

PITTSBURGH PIRATES 2020 MEDIA GUIDE



PIRATES MANAGER
DEREK SHELTON



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2 Ticket discount, of up to 50%, applies only to tickets for the Outfield Box, Infield Box and Grandstand sections of PNC Park for the 2020 regular season. Certain restrictions and exclusions apply. Visit pirates.com/piratescard for details. Discount does not apply to Opening Day 2020, games played on Saturday or post-season tickets. Tickets may be purchased online at pirates.com/piratescard or at the Pittsburgh Pirates box office at PNC Park. Tickets are limited to a maximum of 8 tickets per game per cardholder, subject to availability.

3 Discount applies to regularly priced merchandise of \$75 or more purchased at the Majestic Clubhouse Store at PNC Park.

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2020 GAME SCHEDULE

PITTSBURGH PIRATES

MARCH • APRIL

SUN	MON	TUE	WED	THU	FRI	SAT
				26 TB 4:10	27 TB 3:10	28 TB 3:10
29 TB 1:10	30 CHI 4:10	31 CHI 7:40	1 CHI 2:20	2 C 1:35	3 C 1:35	4 C 1:35
5 C 1:35	6 C 7:05	7 C 7:05	8 C 7:05	9 C 12:35	10 BAL 7:05	11 BAL 4:05
12 BAL 1:05	13 LAD 4:10	14 ARI 9:40	15 ARI 9:40	16 ARI 3:40	17 LAD 10:10	18 LAD 9:10
19 LAD 4:10	20 CHI 7:40	21 C 7:05	22 C 7:05	23 C 12:35	24 LA 7:05	25 LA 4:05
26 LA 1:35	27 CHI 7:40	28 CHI 7:40	29 CHI 2:20	30 CHI 2:20		

MAY

SUN	MON	TUE	WED	THU	FRI	SAT
					1 MIA 7:10	2 MIA 6:10
3 MIA 1:10	4 NYM 7:10	5 NYM 7:10	6 NYM 7:10	7 NYM 7:10	8 C 7:05	9 C 7:05
10 C 1:35	11 C 7:05	12 C 7:05	13 C 12:35	14 NYM 7:10	15 NYM 7:10	16 NYM 7:10
17 NYM 1:10	18 NYM 7:10	19 C 7:05	20 C 7:05	21 C 12:35	22 C 7:05	23 C 4:05
24 C 1:35	25 C 1:35	26 CIN 6:40	27 CIN 6:40	28 CIN 12:35	29 STL 8:15	30 STL 2:15
31 STL 2:15						

JUNE

SUN	MON	TUE	WED	THU	FRI	SAT
	1 C 7:05	2 C 7:05	3 C 7:05	4 C 7:05	5 C 7:05	6 C 4:05
7 C 1:35	8 SF 9:45	9 SF 9:45	10 SF 9:45	11 COL 8:40	12 COL 9:10	13 COL 9:10
14 COL 3:10	15 WAS 7:05	16 WAS 7:05	17 WAS 7:05	18 WAS 7:05	19 MIL 8:10	20 MIL 4:10
21 MIL 1:35	22 WAS 7:05	23 WAS 7:05	24 WAS 7:05	25 WAS 7:05	26 MIL 8:10	27 MIL 4:10
28 MIL 2:10	29 C 7:05	30 C 7:05				

home

away

▲ interleague play

Dates, times and opponents subject to change.

JULY

SUN	MON	TUE	WED	THU	FRI	SAT
			1 C 12:35	2 C 12:35	3 C 7:05	4 C 4:05
5 C 1:35	6 ATL 7:20	7 ATL 7:20	8 ATL 7:20	9 ATL 12:20	10 CIN 7:10	11 CIN 4:10
12 CIN 1:10	13 2020 ALL-STAR BREAK	14 2020 ALL-STAR BREAK	15 2020 ALL-STAR BREAK	16 2020 ALL-STAR BREAK	17 C 7:05	18 C 7:05
19 C 1:35	20 SD 10:10	21 SD 7:05	22 SD 7:05	23 SD 12:35	24 MIL 8:10	25 MIL 7:10
26 MIL 2:10	27 SD 10:10	28 SD 10:10	29 SD 3:40	30 SD 3:40	31 SD 7:05	

AUGUST

SUN	MON	TUE	WED	THU	FRI	SAT
						1 C 7:05
2 C 1:35	3 C 7:05	4 C 7:05	5 C 7:05	6 C 7:05	7 C 7:05	8 C 7:05
9 C 1:35	10 STL 7:45	11 STL 7:45	12 STL 7:45	13 CIN 5:10	14 CIN 7:10	15 CIN 4:10
16 CIN 1:10	17 C 7:05	18 C 7:05	19 C 7:05	20 C 7:05	21 C 7:05	22 C 7:05
23 C 1:35	24 PHI 7:05	25 PHI 7:05	26 PHI 7:05	27 PHI 7:05	28 STL 8:15	29 STL 7:15
30 STL 2:15	31 C 7:05					

SEPTEMBER

SUN	MON	TUE	WED	THU	FRI	SAT
		1 C 7:05	2 C 7:05	3 C 12:35	4 C 7:05	5 C 7:05
6 C 1:35	7 DET 6:40	8 DET 1:10	9 DET 1:10	10 DET 1:10	11 C 7:05	12 C 7:05
13 C 1:35	14 CHI 7:40	15 CHI 7:40	16 CHI 7:40	17 CHI 2:20	18 MIL 8:10	19 MIL 7:10
20 MIL 2:10	21 C 7:05	22 C 7:05	23 C 7:05	24 C 7:05	25 C 7:05	26 C 7:05
27 C 3:05	28 C 3:05	29 C 3:05	30 C 3:05			



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PRINT PRODUCTION

RR Donnelley, Hoechstetter Plant, Pittsburgh, PA

2020 PITTSBURGH PIRATES MEDIA GUIDE

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PIRATES ORGANIZATION

FRONT OFFICE

PITTSBURGH PIRATES

CLUB DIRECTORY

EXECUTIVE

Chairman of the Board	Bob Nutting
President	Travis Williams
Senior Vice President, Business Affairs & General Counsel	Bryan Stroh
Associate Counsel	Frankie Garland
Executive Assistant.....	Monica Robinson

LIMITED PARTNERS

Bruce L. Adams	Michael Brenner	James M. Johnson	Robert Nutting
Dennis L. Adams	Robert J. Brooks	Thomas P. Johnson, Jr.	William Nutting
William B. Allen	CBS Corporation	Mary Means	
Donald Beaver	Dennis D. Heindl	G. Ogden Nutting	

FRONT OFFICE

BASEBALL OPERATIONS

General Manager	Ben Cherington
Assist. General Manager	Steve Sanders
Assist. General Manager	Kevan Graves
Special Assists. to the GM	Ron Hopkins
	Sean McNally
	Oz Ocampo
	Jax Robertson
	Matt Ruebel
	Greg Smith
	Doug Strange
	Mike Gonzalez
	Greg Johnson
	Dan Fox
Traveling Secretary	Larry Broadway
Sr. Dir., Baseball Informatics	Joe DelliCarri
Sr. Dir., Minor League Operations	Chris Johnson
Sr. Dir., Amateur Scouting	Steve Williams
Dir., Personnel	Junior Vizcaino
Dir., Pro Scouting	Will Lawton
Dir., Latin American Scouting	Todd Tomczyk
Dir., Baseball Operations	Bernie Holliday
Dir., Sports Medicine	Hector Morales
Dir., Mental Strength	Brendon Huttman
Dir., Cultural Readiness & Peak Perf. Coach	Allison Maurer
Dir., Performance Science	Andrew Gibson
Dir., Sports Nutrition & Fueling	Brian Selman
Assist. Dir., Baseball Informatics	Mike Mangan
Assist. Dir., Minor League Operations	Max Kwan
Assist. Dir., Amateur Scouting	A.J. Patrick
Assist. Dir., International Scouting	Brian Hulick
Sr. Coord., Prevention, Rehab & Athlete Dev.	Joe Douglas
Sr. Developer, Baseball Informatics	Sean Ahmed
Sr. Quantitative Analyst	Nicholas Siefken
Sr. Quantitative Analyst, Baseball Informatics	Frank Wolverton
Software Developer, Baseball Informatics	Matt Benedict
	Tyson Holt
Coord., International Scouting	Andy Bass
Coord., Mental Strength	Joe Hughes
Coord., Mental Strength	Shawn Johnston
Coord., Athletic Development	T.J. Large
Coord., Minor League Operations	Carl Randolph
	Kevin V. Roach
Coord., Medical Services	Matt Skirving
Coord., Team Video	Justin Perline
Coord., Amateur Scouting	Justin Newman
Major League Quantitative Analyst	Matthew Reiersgaard
	Aaron Razum
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Major League Advance Coord.	Kinza Baad
Quantitative Analyst, International Scouting	Michael Landestoy
Assist., Scouting	Michael Chernow
	Trey Rose
Administrator, Minor League Operations	Jeremy Bleich
Assist., Baseball Operations	Tim McKeithan
Assist., Major League	Bryan Housand
	Ben Potenzianno
Head Major League Athletic Trainer	Kevin "Otis" Fitzgerald
Assist. Major League Athletic Trainer	Jim Malone
ML Rehab Coord. & Physical Therapist	
Strength & Conditioning Coach	

Home Clubhouse Mgr	Scott Bonnett
Visiting Clubhouse Mgr	Kevin Conrad
Assist. Equipment Mgr	Kiere Bulls
	Nik Cook

FINANCE/ADMINISTRATION

Exec. VP & CFO	Jim Plake
Dir., Finance & Accounting	Libby Waltman
Mgr., Accounts Payable	Judy Hinds
Mgr., Accounting	Mark Maxwell
Sr. Financial Analyst	Meredith Lackey
Supervisor, Accounts Payable	Karen Gallagher
Staff Accountant	Stephen Doll

HUMAN RESOURCES

VP, People and Culture	Marcy McGovern
Dir., Human Resources	Kimberlee Matthews
Dir., Employee Learning & Experience	Chuck Miller
Specialist, Human Resources	Christina Nellis
Specialist, Employee Benefits and HR Systems	Tracey Rode
Payroll Clerk	Lorraine Moorhead

INFORMATION TECHNOLOGY

Sr. Dir., Information Technology	Terry Zeigler
Dir., IT Operations	Jeff Hammond
Mgr., IT Services	Kip DeBaker
Network Administrator	Bill Balzer
Systems Analyst	Sonya Barber
IT Analyst, Baseball Operations	Stephen McCulloch
IT Analyst, Business	Andrew Fitzpatrick
Desktop Administrator	Chris Zorich
Programmer/Analyst	Matt Zourelis

COMMUNICATIONS

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Dir., Broadcasting	Marc Garda
Dir., Media Relations	Dan Hart
Dir., Business Communications & Social Media	Terry Rodgers
Coord., New Media Content & Graphics	Creg Milko
Coord., Social Media	Kaitlyn Kaufhold
Team Photographer	Dave Arrigo
Play-by-Play Announcers	Greg Brown
	Joe Block
	Bob Walk
	John Wehner
Color Analysts	

COMMUNITY & PUBLIC AFFAIRS

Sr. VP, Community & Public Affairs	Patty Salerno
Dir., Pirates Charities	Jackie Hunter
Mgr., Youth Baseball Initiatives	Chris Ganter
Mgr., Community Outreach	Joel Gray
Coord., Community Relations	Jona Fisher
Coord., Pirates Charities	Sarah Jugovic
Administrative Assistant	Robin Hanna

MARKETING

Sr. VP, Fan Engagement	Brian Colbert
Sr. Dir., Marketing	Brian Chiera
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Dir., Special Events & Game Presentation	Christine Serkoch
Dir., Advertising & Digital Marketing	Haley Artayet
Dir., PNC Park Events	Ann Regan
Dir., Alumni Affairs, Promotions & Licensing	Joe Billedeaux
Mgr., Special Events	Jason Koval
Mgr., PNC Park Events	Hali Dougherty-Brill
Mgr., Game Day Presentation	Jon Cofer
Mgr., Entertainment Media	Paul Denillo
Mgr., Promotions, Licensing & Authentics	Megan Vizzini
Sr. Graphic Designer	Cheyenne Kressley
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	Rachel Whitlinger
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Media Producer	Ashley Niedzwicki
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Service Coord., PNC Park Events	Clark Cairns
Coordinator, Mascot	Paige Paskorz
Production Coord., Entertainment Media	Marty Corbett
Operations Coord., Game Presentation	Ann Laux
Administrative Assist.	

CORPORATE SPONSORSHIP

Dir., Corporate Partnership Activation	Brittany Hudzik
Mgr., Corporate Partnerships	Chris Stevens
Sr. Account Mgr., Corporate Partnerships	Dave Shinsky
Account Mgrs., Corporate Partnerships	Joe Arnstein
	Ted Hritz
Coords, Corporate Partnership Activation	John Bray
	Casey Slabe
	Katie Shockey

TICKET SALES & SERVICES

VP, Ticket Sales/Service & Retention	Jim Popovich
Mgr., Ticket Sales & Services	Erinn Maguire
Service Associate	Eddie Seyfried

SERVICE & RETENTION

Mgr., Service & Retention	Andrew Giambroni
Account Mgr., Premium Service	Steve Morse
Account Mgrs., Service & Retention	Matt DiLascio
	Owen Gabbey
	Val Kercher
	Alex Kilyanek
	Kevin P. Roach
	Breanna Tongel
	Ryan Vizzini
	Jordan Wadsworth

GROUP TICKET SALES & HOSPITALITY

Mgr., Group Sales	Cassie Rodgers
Sr. Account Mgrs., Group Sales & Hospitality	Charlene Cherokee
	Chad Glover
	Angela Zandier
Account Mgrs., Group Sales & Hospitality	Joshua Avart
	Dev Kumar
	Casey McGrath
	Mark Niskach
	Nicholas Ramsey
	Jordan Silverman
	Jordan Woyt

BUSINESS DEVELOPMENT

Mgr., Inside Sales	Jonathan Ketzlach
Account Mgrs., Business Development	
	Joncarlo Brush
	Lindsey Core
	Chanel Donaldson-Wells
	Luke Macios
	Connor Sutherland

TICKET OPERATIONS

Dir., Ticket Operations	Doug Vanderheyden
Supervisor, Ticket Operations	Ed Bujalski
Coords., Ticket Operations	Amy Franko
	Maggie Switzer

ANALYTICS & STRATEGIES

Sr. Dir., Business Analytics & Strategy	Jim Alexander
Dir., Business Analytics & Strategy	Jason Witzberger
Quantitative Analyst	Alex Everett

PNC PARK OPERATIONS

Exec. VP & General Mgr. of PNC Park	Dennis DaPra
VP, PNC Park Operations	Chris Hunter
Dir., Field Operations	Matt Brown
Dir., PNC Park Operations	J.J. McGraw
Mgr., Guest Experience	Danny Garcia
Supervisor, Guest Experience	Nicole True
Mgr., Ballpark Maintenance	Matthew Butter
Mgr., Cleaning Operations	Sissy Burkhart
Mgr., Ballpark & Event Operations	Nick Long
Mgr., Field Operations	Andrew Burnette
Mgr., PNC Park Security	Robert Downey
Coord., Scheduling	Casey Both
Coord., Operations	Dave Ebert
Supervisor, 24-Hour Security	Bob Marsili
Tour Supervisor	Juliana Zeravica
Field Maintenance Supervisors	Joshua Leo
	Seth Whitehill
	Patty Mihalics
	Mike Adrian
	Paul Azoury
	Mike Welsh

**Operations Administrator
Ballpark Maintenance**

Chief Engineer	James LaGuardia
Assist. Chief Engineer	Kevin Landy
Engineers	Joe Costello
	Doug Moore
	Tom Rippole
	Dan Winters
Electrician	Anthony Schultz
24-Hour Security Officers	Chris Ebert
	Joseph Garde
	Bruce Jasenak
	Ron Lechner
	Jack Osgood
	Frank Pica
	Myra Smith

FLORIDA OPERATIONS

VP, Florida and D.R. Operations	Jeff Podobnik
GM, Brad. Marauders/Dir. Sales & Marketing	Craig Warzecha
Dir., Concessions & Retail Florida Operations	Chuck Knapp
Dir., Florida Operations	Ray Morris
Mgr., Grounds	Andy Bartley
Mgr., Game Presentation	Rebekah Rivette
Asst. GM Marauders/Mgr. Ticket Sales	Jackie Riggelman
Assist. Mgr. of Grounds, Florida Operations	Marc Sundeen
Coord., Corporate Partnerships and Ticketing	Zachary Henkel
Coord., Education	Mayu Fielding
Coord., Florida Operations	Spencer Fogel
Coord., Marketing and Community Relations	Mary Lanzino
Coord., LECOM Park Operations	Andrew Pirritano
Coord., Concessions	Erika Rolando
Generalist, Human Resources	Francisco Wen
IT Analyst	Patricio Zuniga Jr.
Account Mgrs, Ticket Sales	Nicholas Nelson
	Taylor Fraise
Supervisor, Grounds	James Tinervia
Groundskeepers	Michael Bierds
	Tad Deren
	Domingo Gil
	Andres Hernandez
	Jacqueline Horne
	Mark Plut
	Nicholas Terbrock

**Minor League Equipment & Clubhouse Mgr.
Assist. Minor League Equipment Mgrs.****Administrative Assistant**

	Pat Hagerty
	Scott Barnes
	Joshua Hamp
	Mark McKnight
	Carly Baez

EXECUTIVE BIOS

BOB NUTTING CHAIRMAN OF THE BOARD



Robert (Bob) Nutting serves as Chairman of the Board of the Pittsburgh Pirates. Nutting assumed control of the club in 2007, thus becoming the sixth principal owner in the history of the Pittsburgh Pirates. He has served as Chairman of the Board and represented his family's interest in the club since 2003.

Nutting's family roots in the greater Pittsburgh region date back as long as the Pirates 130-year plus history. Nutting brings a long history of building successful organizations and a multi-generational commitment to the economic growth in the Pittsburgh region.

Nutting's dedication to giving back to the community in every aspect of his life has brought a refocused philanthropic commitment to the Pirates organization. He has led Pirates Charities, the Club's official philanthropic arm, in making an even deeper, positive impact off the field by being actively engaged in the community.

Nutting has also demonstrated the organization's commitment to providing Pirates players with the best-of-class facilities. In addition, Nutting has worked to ensure that Pittsburgh remains home to "The Best Ballpark in America" by enhancing and promoting the family-friendly environment at PNC Park through numerous upgrades and new amenities.



An avid outdoorsman and conservationist, Nutting is a driving force behind the Pirates award-winning "Let's Go Bucs. Let's Go Green." initiative to make PNC Park operations more environmentally friendly. Nutting currently serves on the Board of the Green Sports Alliance, a leading nonprofit organization focused on leveraging the influence of sports to promote healthy, sustainable communities.

Bob serves on the Board of a number of local and national organizations focused on education, the arts and conservation.



PITTSBURGH PIRATES PRINCIPAL OWNERS

Barney Dreyfuss

1900 – 1932

Florence W. Dreyfuss

1932 – August 8, 1946

John Galbreath

August 8, 1946 – October 2, 1985

Pittsburgh Associates

October 2, 1985 – February 14, 1996

Kevin McClatchy

February 14, 1996 – January 18, 2007

Bob Nutting

January 18, 2007 – Present



JOHN GALBREATH



KEVIN MCCLATCHY

TRAVIS WILLIAMS

PRESIDENT



Williams returned to Pittsburgh from his most recent position as the President of Business Operations for the New York Islanders of the National Hockey League. During his year in New York, Williams helped the Islanders accomplish a lot in a short period of time, including the building of an entire business operations staff, doubling the season ticket base and breaking ground on a new arena.

Williams joined the Penguins in 2008 as Senior Vice President of Business Affairs/General Counsel. Prior to that, Williams was a partner at Reed Smith LLP where he represented several sports franchises, including the Pirates, as well as regional sports networks and other sports-related businesses during his 12 years with the company.

Travis Williams began his role as President of the Pirates on November 1, 2019. In this role, Travis is responsible for the baseball and business operations of the organization, with a particular focus on the club's vision for the future, connection to its fans and commitment to the community.

Williams brings with him more than a decade of Pittsburgh sports executive leadership experience, having spent 11 years as an integral part of the Pittsburgh Penguins' executive team. While with the Penguins, Williams served as the Chief Operating Officer, overseeing the day-to-day business and arena operations. Williams brings a high level of knowledge and passion for Pittsburgh sports that will help drive a culture of success within the Pirates organization.

During his tenure with the Penguins, the team sold out over 550 home games and consistently ranked among the top NHL teams in gate receipts, sponsorship revenues, television ratings and social media statistics. In addition, Williams oversaw the development of PPG Paints Arena as well as the construction of UPMC Lemieux Sports Complex.



PERSONAL

Travis Williams...Born on 10/13/70 in Muncie, IN...Wife's name is Nikki...Has six children...Attended Wentzville (MO) High School, Anderson (IN) High School and Elk County (PA) Catholic High School...Played football, basketball, baseball, golf and tennis while attending high school...Graduated from Pennsylvania State University...Also graduated from Duquesne University Law School summa cum laude, and

was a member of the Duquesne Law Review...Has served on several boards, including St. Louise de Marillac School, Pittsburgh CLO, Mentoring Partnership of Southwestern PA, Extra Mile Education Foundation, Penguins Foundation, Long Island Association and Pirates Charities...Was awarded the 2015 Outstanding Achievement Award by Duquesne University Law School.

.....

PIRATES HITTING 20+ HOME RUNS BEFORE THE ALL-STAR BREAK

PLAYER	HOME RUNS	YEAR	PLAYER	HOME RUNS	YEAR
Willie Stargell	30	1973	Frank Thomas	22	1958
Willie Stargell	30	1971	Brian Giles	21	2001
Josh Bell	27	2019	Brian Giles	21	2000
Pedro Alvarez	24	2013	Jeff King	21	1996
Ralph Kiner	24	1950	Willie Stargell	21	1965
Ralph Kiner	23	1949	Jason Bay	20	2006
Ralph Kiner	23	1948	Ralph Kiner	20	1951
Brian Giles	22	2002	Ralph Kiner	20	1947
Willie Stargell	22	1966			

EXECUTIVE FRONT OFFICE STAFF

EXECUTIVE VICE PRESIDENTS



Dennis DaPra
General Manager of PNC Park



Jim Plake
Chief Financial Officer

SENIOR VICE PRESIDENTS



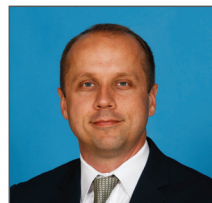
Brian Colbert
Fan Engagement



Patty Salerno
Community & Public Affairs



Bryan Stroh
Bus. Affairs & General Counsel



Brian Warecki
Communications & Broadcasting

VICE PRESIDENTS



Chris Hunter
PNC Park Operations



Marcy McGovern
People & Culture



Jeff Podobnik
Florida & D.R. Operations



Jim Popovich
Ticket Sales/Service & Retention

PIRATES FRONT OFFICE STAFF

2020 MEDIA GUIDE

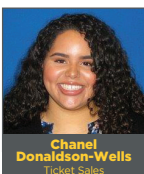
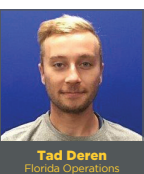
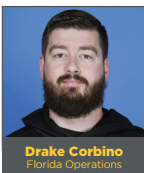
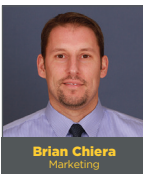
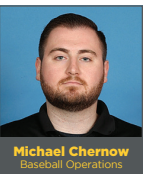
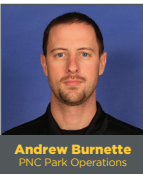
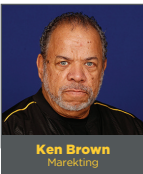
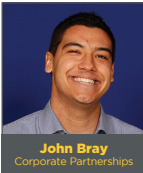
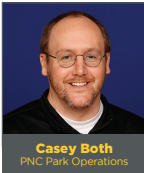
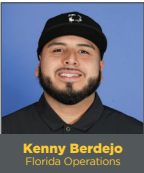
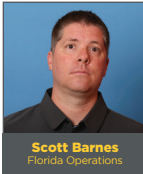
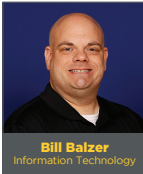
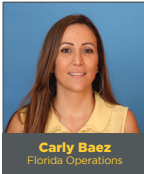
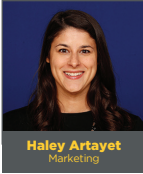
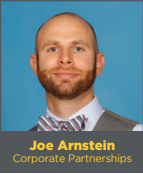
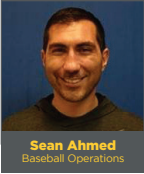
ORGANIZATION

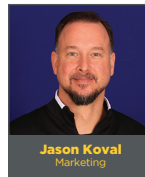
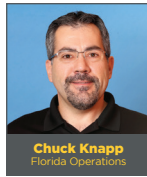
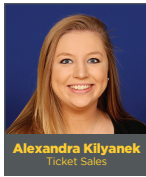
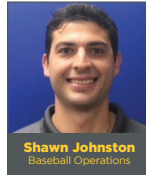
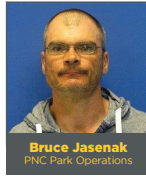
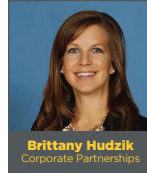
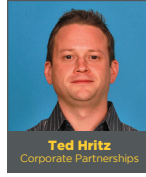
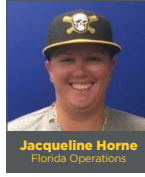
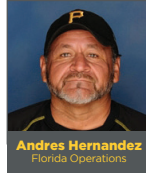
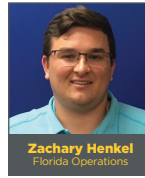
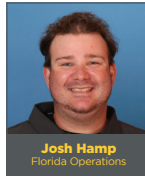
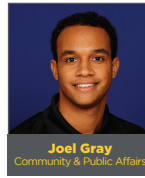
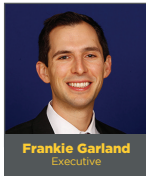
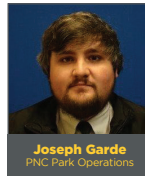
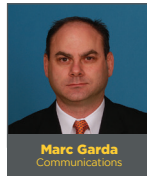
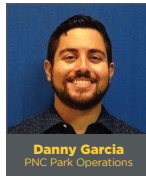
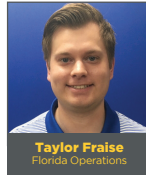
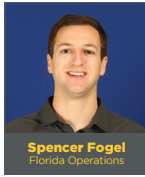
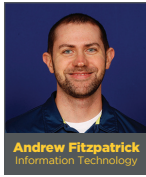
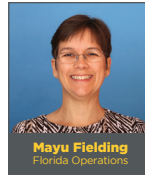
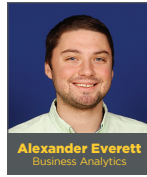
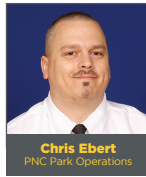
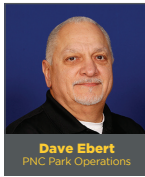
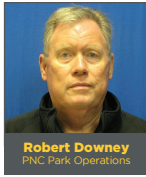
2020 PIRATES

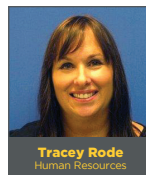
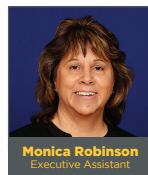
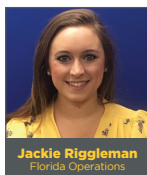
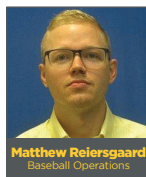
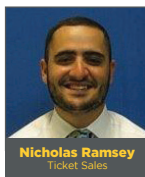
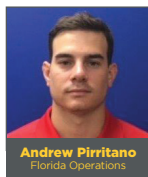
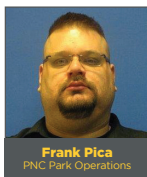
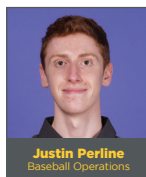
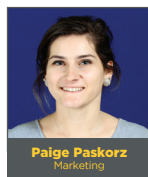
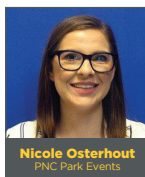
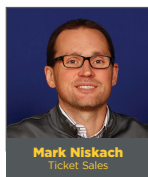
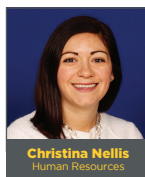
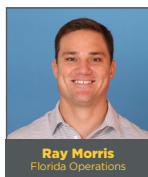
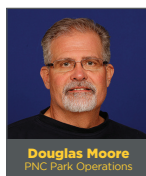
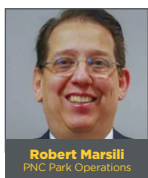
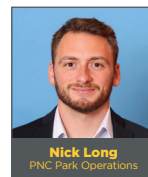
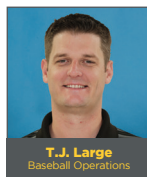
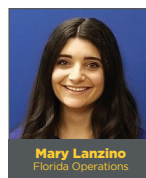
BASEBALL OPS

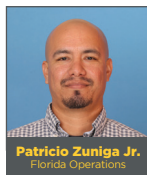
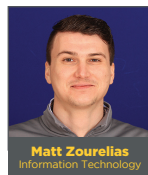
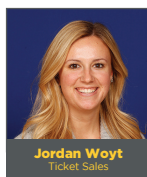
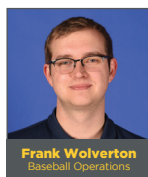
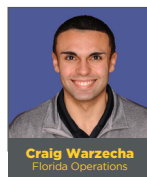
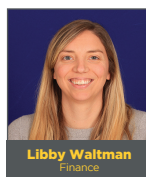
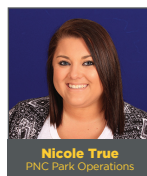
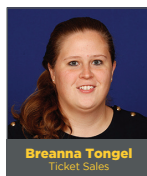
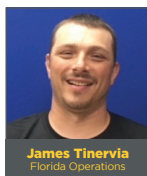
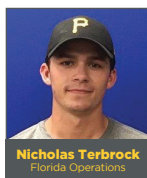
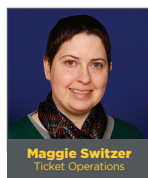
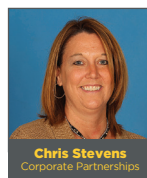
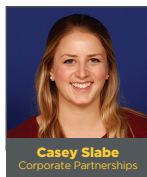
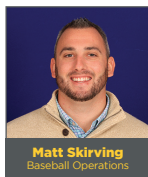
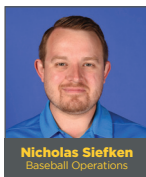
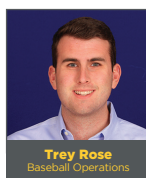
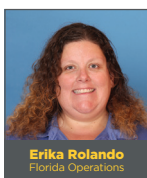
PNC PARK

HISTORY









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PITTSBURGH'S HOMETOWN SPORTS STATION

BROADCASTERS

GREG BROWN

PLAY-BY-PLAY ANNOUNCER

Greg Brown is in his 27th year as a radio and television play-by-play announcer with the Pirates. Only Bob Prince (28 years) and Lanny Frattare (33 years) have called more games than Brown, who has described the action of close to 4,000 games in his career behind the mic.

Known for his outgoing personality and passion for the ballclub, the Emmy award winning broadcaster has made the phrase "Raise The Jolly Roger" synonymous with a Pirates victory and "Clear The Deck, Cannonball Coming" his signature home run call.

Greg's association with the Pirates began in 1979, when he interned in the Promotions department while attending Point Park College. Following the World Series that year, Brown worked as the clubhouse manager during the Instructional League program in Bradenton, Florida. His 10-year stint in the Bucs front office included work in the Sales, Public Relations and Broadcasting departments. Greg also served as the team's public address announcer during the 1987 campaign. In 1988, he was a sports anchor on WFMJ-TV in Youngstown, OH.

Prior to joining Pittsburgh's broadcast team in 1994, Brown spent five seasons (1989-1993) doing play-by-play and

color commentary for the Buffalo Bisons of the American Association (now International League) as well as hosting a sportstalk show on WGR Radio. He also worked as a color analyst and a pre- and post-game show host for the Buffalo Bills of the National Football League for five seasons (1989-93). Also during his time in Buffalo, Greg served as a play-by-play announcer for University of Buffalo basketball on WGR Radio and as a broadcaster for the Empire TV Sports Network.



Brown's dedication for the Pirates extends to his efforts away from the broadcast booth as well. He makes numerous off-season appearances in the community, in addition to his yearly participation in the club's annual caravan and PiratesFest event. During the course of the season, Brown teams up with broadcast partner Steve Blass and hosts several pre-game receptions for members of the 65 Roses Club, which is part of the Cystic Fibrosis Foundation.

Brown is a native of Washington, D.C. He currently resides in Leet Township with his wife Kim and son Ryan (21).

JOE BLOCK

PLAY-BY-PLAY ANNOUNCER

Joe Block is in his fifth season of calling Pirates play-by-play action, having joined the TV and radio broadcast teams in 2016.

Though having grown up in and outside Detroit, Block considers making his home in Pittsburgh "a dream," as his grandparents and great-grandparents originally settled in the region, in Wheeling, WV, and Byesville, OH. As a teenager, Block traveled to Pittsburgh on spring break to take in Penguins games at the Igloo.

Block, 42, has called baseball for 17 seasons, previously with the Milwaukee Brewers and in the minor leagues

in Billings, MT, Great Falls, MT, Jacksonville, FL, St. Paul, MN, and Charleston, SC. He also broadcast for the Los Angeles Dodgers, New Orleans Hornets, Montreal Expos and for various regional TV networks since graduating from Michigan State in 1999.



He and his wife, Bethany, a nurse practitioner and South Park native, are actively involved in community and charitable endeavors around Pittsburgh and in the South Hills area.

They reside in Bethel Park with daughters Nancy (4) and Mary Claire (2).

PIRATES BROADCASTERS WITH THE MOST SERVICE

Steve Blass (1986-2019)	34 years
Lanny Frattare (1976-2008)	33 years
Bob Prince (1948-1975)	28 years
Greg Brown (1994-2019)	26 years
Bob Walk (1994-2019)	26 years
Rosey Rowswell (1936-1954)	19 years

Bolded - Still Active



Blass, Prince & Stargell (1994)

BOB WALK

COLOR ANALYST

Bob Walk is in his 27th season as a member of the Pirates broadcast crew. He joins Greg Brown as being one of only five men with at least 20 years of service behind the microphone for the Bucs on radio.

The former right-handed pitcher spent 10 of his 14 years pitching in the Major Leagues with Pittsburgh (1984-1993). He compiled a 105-81 lifetime record, which included an 82-61 mark with the Pirates.

Walk's professional career began with Spartanburg in 1977 after he was drafted by the Philadelphia Phillies in the 3rd round of the 1976 June draft. He made his big league debut with the Phillies in 1980 and was the starting pitcher in Game One of the World Series that October against Kansas City.

In the spring of 1981, Walk was dealt to the Atlanta Braves for outfielder Gary Matthews. He spent three seasons in the Atlanta organization before being acquired by Pittsburgh in 1984.



Bob was a 1988 National League All-Star and he posted six straight winning seasons from 1987 to 1992. One of his finest moments in a Pirates uniform came in 1992 when he pitched a 7-1, complete-game victory over the Atlanta Braves in Game Five of the National League Championship Series.

Walk, a native of Newhall, CA, resides in Wexford with his wife Lorrie. They have three sons; Tommy (40), Johnny (38) and Ronny (30). Tommy and his wife, Dominique, are the proud parents of daughters Makayla (17) and Kylie (14). Johnny and his wife, Nikki, have two children; son Jake (5) and daughter Ella (3).

BOB WALK'S MAJOR LEAGUE PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
1980	Philadelphia	11-7	4.57	27	27	2	0	0	151.2	163	82	77	71	94
1981	Atlanta	1-4	4.57	12	8	0	0	0	43.1	41	25	22	23	16
1982	Atlanta	11-9	4.87	32	27	3	1	0	164.1	179	101	89	59	84
1983	Atlanta	0-0	7.36	1	1	0	0	0	3.2	7	3	3	2	4
1984	Pittsburgh	1-1	2.61	2	2	0	0	0	10.1	8	5	3	4	10
1985	Pittsburgh	2-3	3.68	9	9	1	1	0	58.2	60	27	24	18	40
1986	Pittsburgh	7-8	3.75	44	15	1	1	2	141.2	129	66	59	64	78
1987	Pittsburgh	8-2	3.31	39	12	1	1	0	117.0	107	52	43	51	78
1988	Pittsburgh	12-10	2.71	32	32	1	1	0	212.2	183	75	64	65	81
1989	Pittsburgh	13-10	4.41	33	31	2	0	0	196.0	208	106	96	65	83
1990	Pittsburgh	7-5	3.75	26	24	1	1	1	129.2	136	59	54	36	73
1991	Pittsburgh	9-2	3.60	25	20	0	0	0	115.0	104	53	46	35	67
1992	Pittsburgh	10-6	3.20	36	19	1	0	2	135.0	132	54	48	43	60
1993	Pittsburgh	13-14	5.68	32	32	3	0	0	187.0	214	121	118	70	80
M.L. Totals		105-81	4.03	350	259	16	6	5	1666.0	1671	829	746	606	848

2020 PITTSBURGH PIRATES RADIO NETWORK AFFILIATES

PENNSYLVANIA

ALTOONA WVAM 1430
AMBRIDGE WMBA 1460
BEAVER FALLS WBVP 1230
BRADFORD WESB 1490
BUTLER WISR 680
COUDERSPORT WFRM 600
DUBOIS WCED 1420
ERIE WJET 1400
FRANKLIN WFRA 1450

HERMITAGE WLLF 96.7 FM
INDIANA WCCS 1160
JOHNSTOWN WNTJ 850
LATROBE WCNS 1480
MEADVILLE WMGW 1490
NEW CASTLE WJST 1280
PITTSBURGH KDKA 93.7 FM
PUNXSUTAWNEY WECZ 1540
RIDGWAY WDDH 97.5 FM

SOMERSET WNTI 990
STATE COLLEGE WQWK 1450
TITUSVILLE WTVI 1230
TYRONE WTRN 1340
UNIONTOWN WMBS 590 & 101.1 FM
WARREN WNAE 1310 & 102.7 FM
WASHINGTON WJPA 1450
WILLIAMSPORT WLYC 92.7 FM

WEST VIRGINIA

CHARLESTON WKAZ 680
FAIRMONT WMMN 920
KEYSER WKLP 1390
MORGANTOWN WAJR 1440

NEW MARTINSVILLE WETZ 1330
ST. MARY'S WJAW 630
WEIRTON WEIR 1430
WHEELING WBBB 1400

MARYLAND

CUMBERLAND WCBC 1270

OHIO

MARIETTA WJAW 630
YOUNGSTOWN WBBW 1240

all AM stations unless noted

JOHN WEHNER

COLOR ANALYST

Pittsburgh native John Wehner is in his 16th season as a member of the Pirates broadcast team, having joined the crew prior to the 2005 season. He serves as an analyst on both radio and TV, working all road games and a handful of games played at PNC Park in Pittsburgh.



John Wehner hitting the final home run at Three Rivers Stadium

Entering the 2020 campaign, John has spent a total of 29 seasons in the Pittsburgh organization (1988-1996, 1999-2001 and 2003-2019). Prior to being named to the broadcast team, John spent time as a coach with the Double-A Altoona Curve (2003-2004) after serving the Pirates as a special instructor during spring training in 2002.



John saw his last action in the Major Leagues with the Pirates in 2001. He hit the last home run in the history of Three Rivers Stadium on October 1, 2000 off Chicago's Jon Lieber and also made the final out. In 11 seasons in the Major Leagues, John compiled a .249 batting average, hit four home runs and collected 54 RBI in 461 games. In addition, he shares the Major League record of playing 99 consecutive errorless games at third base (also Jeff Cirillo).

Wehner is a graduate of Pittsburgh's Carrick High School and attended Indiana University, where he played baseball for three years. He resides in Cranberry Township, PA, with his wife Brandie and has five children; sons Tyler (28) and Brandon (26) and daughters Hailey (21), Brooke (19) and Hannah (17)

JOHN WEHNER'S MAJOR LEAGUE BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
1991	Pittsburgh	.340	37	106	15	36	7	0	0	7	0	0	0	7	17	3	0	6
1992	Pittsburgh	.179	55	123	11	22	6	0	0	4	2	0	0	12	22	3	0	4
1993	Pittsburgh	.143	29	35	3	5	0	0	0	0	2	0	0	6	10	0	0	0
1994	Pittsburgh	.250	2	4	1	1	1	0	0	3	0	0	0	0	1	0	0	0
1995	Pittsburgh	.308	52	107	13	33	0	3	0	5	4	2	0	10	17	3	1	0
1996	Pittsburgh	.259	86	139	19	36	9	1	2	13	2	0	0	8	22	1	5	2
1997	Pittsburgh	.278	44	36	8	10	2	0	0	2	1	0	1	2	5	1	0	0
1998	Florida	.227	53	88	10	20	2	0	0	5	0	1	0	7	12	1	0	0
1999	Pittsburgh	.185	39	65	6	12	2	0	1	4	3	0	0	7	12	1	0	1
2000	Pittsburgh	.300	21	50	10	15	3	0	1	9	1	0	0	4	6	0	0	1
2001	Pittsburgh	.196	43	51	3	10	1	0	0	2	1	0	0	10	12	2	1	1
M.L. Totals		.249	461	804	99	200	33	4	4	54	16	3	1	73	136	15	7	15

ROBBY INCMIKOSKI

AT&T PRE & POSTGAME HOST/ IN-GAME REPORTER

Robby Incmikoski is in his eighth season as the in-game reporter during Pirates broadcasts on AT&T SportsNet. He also contributes with interviews during the pre- and post-game shows. Robby joined AT&T SportsNet prior to the 2013 season.

Prior to working in Pittsburgh, Robby was a reporter and host for four seasons on Fox Sports North's telecasts of Minnesota Twins baseball. He also covered the Minnesota Timberwolves, the Minnesota Wild and the University of Minnesota hockey team at FSN.

Incmikoski spent a year at Fox Sports Arizona covering the Arizona Diamondbacks, Coyotes and Suns. He also spent

two seasons as the play-by-play announcer for the Arizona Sundogs of the former Central Hockey League.

Robby's broadcast career began in 2005 as the radio pre- and post-game host for the Phoenix Coyotes. He was introduced to the television business as a production assistant for the "NFL on Fox" for five seasons. (2002-2006)

Born and raised in South Philadelphia, Incmikoski attended Temple University, where he received a degree in elementary education. He currently resides in Pittsburgh.



MATT CAPPS

COLOR ANALYST

Matt Capps is in his first season as a rotating color analyst on both the radio and television broadcasts. He has spent the past two years serving as a pre- and post-game studio host on AT&T SportsNet.

Capps, who pitched for the Pirates for five seasons between 2005 and 2009, currently ranks seventh on the club's all-time saves list with 67.

Originally selected by Pittsburgh in the seventh round of the 2002 First-Year Player Draft, Capps made his Major League debut 9/16/05 in game one of a doubleheader vs. Cincinnati.

Capps appeared in a career-high 85 games with the Pirates in 2006; still a club rookie record for most appearances in a season. He also won a career-high nine games in 2006, notching his first big league victory on 5/12 vs. Florida.

Following his final season with the Pirates in 2009, Matt split the 2010 campaign between Washington and Minnesota, saving a career-high 42 games between the two teams.

Capps spent two more seasons with the Twins, pitching in his final big league game on 9/24/12. In 318 career games in the Major Leagues, Matt produced a 29-33 record, 138 saves and a 3.52 ERA (439.2ip/172er).

A native of Douglasville, GA, Capps currently resides in Roswell, GA, with his wife Jennifer, son Wells (2/8/12) and daughter Caroline (9/19/14). He is a 2002 graduate of Alexander (GA) High School, where he lettered four years in baseball, three years in football, three years in basketball and one year in cross country. Capps signed a letter of intent to play baseball at LSU before signing with the Pirates.



MICHAEL MCKENRY

COLOR ANALYST

Michael McKenry is in his first season as a rotating color analyst on both the radio and television broadcasts. He has spent the last two seasons serving as a pre- and post game studio host on AT&T SportsNet.

A former catcher, McKenry made his Major League debut with Colorado on 9/8/10. "The Fort" spent three seasons (2011-13) with the Pirates, posting career highs in games (88), home runs (12) and RBI (39) in 2012.

During his big league career, McKenry played with Colorado (2010, 2014-15), Pittsburgh (2011-13) and St. Louis (2016). He singled off lefty J.A. Happ for his first Major League hit on 6/15/11 at Houston and connected off Chicago's Carlos Marmol for his first home run on 7/8/11. Michael played in his final big league game on 7/18/16.

McKenry was born in Knoxville, TN, and resides in Knoxville with his wife Jaclyn. He is a 2003 graduate of Farragut High School in Knoxville, and also played three years of baseball at Middle Tennessee University, where he studied Exercise Science before being selected in the seventh round of the 2006 MLB Draft.

Dedicated to charitable efforts and community service, McKenry makes numerous appearances throughout the Pittsburgh area, as well as his hometown of Knoxville.

In addition to his baseball endeavors, Michael is a business partner in both TrailTrax (a pet-related app) and MetaNu (a wellness driven company).



KEVIN YOUNG

COLOR ANALYST

In addition to his role as a Special Assistant in the Baseball Operations department, Kevin Young is in his first season as a rotating color analyst on both the radio and TV broadcasts.

Originally selected in the seventh round of the 1990 First-Year Player Draft, Young spent 11 big league seasons playing for the Pirates. After being named Pittsburgh's Minor League Player-of-the-Year in 1991, K.Y. made his Major League debut on 7/12/92 and singled off Cincinnati's Tim Lincecum in his second at bat.

In his 11 seasons with the Pirates (1992-95 and 1997-2003), Young played a total of 1022 games at first base and ranks third on the club's all-time list for games played at that

position, trailing only Gus Suhr (1339) and Jake Beckley (1045).

Young finished his career with a .258 average, 235 doubles, 144 home runs and 606 RBI in 1205 games. He is also one of only two players in team history (also Jason Bay in 2005) to produce at least 100 runs, 40 doubles, 20 home runs, 100 RBI and 20 stolen bases in one season (1999).

Kevin resides in Scottsdale, AZ, and has one son; Kaleb (23) and one daughter; Kaden (15). A graduate of Washington (KS) High School, Young attended Kansas City (KS) Community College for two years where he was an All American and recipient of the Rawlings Big Bat Award in the Midwest region. He was also an All-American at the University of Southern Mississippi for one year before being drafted by the Pirates.



ALL-TIME BROADCASTING TEAMS

1934

Radio: KQV — Jimmy Murray
WWSW — Walter E. Sickles

1935

Radio: KQV — Pat Patterson
WWSW — unknown

1936

Radio: KQV — Tony Wakeman
WJAS — Regis Welsh
WWSW — Jack Craddock

1937

Radio: KQV — Jimmy Dudley
WJAS — Rosey Rowswell
WWSW — Claude Haring

1938

Radio: KDKA — Rosey Rowswell
WWSW — Rosey Rowswell

1939

Radio: KDKA — Rosey Rowswell
WWSW — Rosey Rowswell



Rosey Rowswell: Pirates Broadcaster - 1937-1954

1940

Radio: KDKA — Rosey Rowswell, Jack Craddock
WWSW — Rosey Rowswell, Jack Craddock

1941

Radio: KDKA — Rosey Rowswell, Jack Craddock
WWSW — Rosey Rowswell, Jack Craddock

1942

Radio: WWSW — Rosey Rowswell, Jack Craddock

1943

Radio: WWSW — Rosey Rowswell, Jack Craddock

1944

Radio: WWSW — Rosey Rowswell, Jack Craddock

1945

Radio: WWSW — Rosey Rowswell, Jack Craddock

1946

Radio: WWSW — Rosey Rowswell, Jack Craddock

1947

Radio: WWSW — Rosey Rowswell, Jack Craddock

1948

Radio: WWSW — Rosey Rowswell, Bob Prince

1949

Radio: WWSW — Rosey Rowswell, Bob Prince

1950

Radio: WWSW — Rosey Rowswell, Bob Prince

1951

Radio: WWSW — Rosey Rowswell, Bob Prince

1952

Radio: WWSW — Rosey Rowswell, Bob Prince

1953

Radio: WWSW — Rosey Rowswell, Bob Prince
TV: WENS-TV — Rosey Rowswell, Bob Prince (4 games on experimental basis)

1954

Radio: WWSW — Rosey Rowswell, Bob Prince
TV: WENS-TV — Rosey Rowswell, Bob Prince

1955

Radio: WWSW — Bob Prince, Dick Bingham
TV: WENS-TV — Bob Prince

1956

Radio: WWSW — Bob Prince, Dick Bingham, Joe Tucker
TV: KDKA-TV — Bob Prince, Dick Bingham

1957

Radio: KDKA — Bob Prince, Dick Bingham, Paul Long
TV: KDKA-TV — Bob Prince

1958

Radio: KDKA — Bob Prince, Jim Woods, Paul Long
TV: KDKA-TV — Bob Prince

1959

Radio: KDKA — Bob Prince, Jim Woods, Paul Long
TV: KDKA-TV — Bob Prince, Jim Woods

1960

Radio: KDKA — Bob Prince, Jim Woods, Paul Long
TV: KDKA-TV — Bob Prince, Jim Woods

1961

Radio: KDKA — Bob Prince, Jim Woods, Paul Long
TV: KDKA-TV — Bob Prince, Jim Woods

1962

Radio: KDKA — Bob Prince, Jim Woods, Paul Long
TV: KDKA-TV — Bob Prince, Jim Woods

1963

Radio: KDKA — Bob Prince, Jim Woods, Claude Haring
TV: KDKA-TV — Bob Prince, Jim Woods, Claude Haring

1964

Radio: KDKA — Bob Prince, Jim Woods, Claude Haring
TV: KDKA-TV — Bob Prince, Jim Woods

1965

Radio: KDKA — Bob Prince, Jim Woods, Don Hoak
TV: KDKA-TV — Bob Prince, Jim Woods

1966

Radio: KDKA — Bob Prince, Jim Woods, Don Hoak
TV: KDKA-TV — Bob Prince, Jim Woods, Don Hoak

1967

Radio: KDKA — Bob Prince, Jim Woods, Nellie King
TV: KDKA-TV — Bob Prince, Jim Woods, Nellie King

1968

Radio: KDKA — Bob Prince, Jim Woods, Nellie King
TV: KDKA-TV — Bob Prince, Jim Woods, Nellie King

1969

Radio: KDKA — Bob Prince, Jim Woods, Nellie King
TV: KDKA-TV — Bob Prince, Jim Woods, Nellie King

1970

Radio: KDKA — Bob Prince, Gene Osborn, Nellie King
TV: KDKA-TV — Bob Prince, Gene Osborn, Nellie King

1971

Radio: KDKA — Bob Prince, Nellie King
TV: KDKA-TV — Bob Prince, Nellie Kin (joined by a various third announcer in road cities)

1972

Radio: KDKA — Bob Prince, Nellie King
TV: KDKA-TV — Bob Prince, Nellie King, John Fitzpatrick

1973

Radio: KDKA — Bob Prince, Nellie King
TV: KDKA-TV — Bob Prince, Nellie King

1974

Radio: KDKA — Bob Prince, Nellie King
TV: KDKA-TV — Bob Prince, Nellie King

1975

Radio: KDKA — Bob Prince, Nellie King
TV: KDKA-TV — Bob Prince, Nellie King

1976

Radio: KDKA — Milo Hamilton, Lanny Frattare
TV: KDKA-TV — Milo Hamilton, Lanny Frattare

1977

Radio: KDKA — Milo Hamilton, Lanny Frattare
TV: KDKA-TV — Milo Hamilton, Lanny Frattare

1978

Radio: KDKA — Milo Hamilton, Lanny Frattare
TV: KDKA-TV — Milo Hamilton, Lanny Frattare

1979

Radio: KDKA — Milo Hamilton, Lanny Frattare
TV: KDKA-TV — Milo Hamilton, Lanny Frattare, Nellie Briles

1980

Radio: KDKA — Dave Martin, Lanny Frattare
TV: KDKA-TV — Dave Martin, Lanny Frattare, Nellie Briles

1981

Radio: KDKA — Lanny Frattare, Jim Rooker
TV: KDKA-TV — Lanny Frattare, John Sanders, Jim Rooker
Cable: Action-TV — Bob Prince, Ray Scott (only one game was televised)

1982

Radio: KDKA — Lanny Frattare, Jim Rooker
TV: KDKA-TV — Lanny Frattare, John Sanders, Jim Rooker
Cable: Action-TV — Bob Prince, Steve Blass, Dave Giusti

1983

Radio: KDKA — Lanny Frattare, Jim Rooker
TV: KDKA-TV — Lanny Frattare, John Sanders, Jim Rooker
Cable: TCS-TCI — Bob Prince, Steve Blass, Willie Stargell

1984

Radio: KDKA — Lanny Frattare, Jim Rooker
TV: KDKA-TV — Lanny Frattare, John Sanders, Jim Rooker
Cable: Home Sports Entertainment — Prince, Blass, Stargell

1985

Radio: KDKA — Lanny Frattare, Bob Prince, Jim Rooker
 (Prince broadcast only three radio games)
TV: KDKA-TV — Lanny Frattare, John Sanders, Jim Rooker



1985 - Bob Prince's final game

1986

Radio: KDKA — Lanny Frattare, Jim Rooker
TV: KDKA-TV — John Sanders, Alan Cutler, Steve Blass
Cable: Pirates Cable Network/KBL — Mike Lange, Blass, Greg Brown

1987

Radio: KDKA — Lanny Frattare, Jim Rooker
TV: KDKA-TV — John Sanders, Steve Blass
Cable: KBL — Mike Lange, Steve Blass

1988

Radio: KDKA — Lanny Frattare, Jim Rooker, John Sanders, Steve Blass
TV: KDKA-TV — Frattare, Rooker, Sanders, Blass
Cable: KBL — Frattare, Rooker, Sanders, Blass

1989

Radio: KDKA — Frattare, Rooker, Sanders, Blass
TV: KDKA-TV — Frattare, Rooker, Sanders, Blass
Cable: KBL — Frattare, Rooker, Sanders, Blass

1990

Radio: KDKA — Lanny Frattare, Jim Rooker, Kent Derdivanis, Steve Blass
TV: KDKA-TV — Frattare, Rooker, Derdivanis, Blass
Cable: KBL — Frattare, Rooker, Derdivanis, Blass

1991

Radio: KDKA — Frattare, Rooker, Derdivanis, Blass
TV: KDKA-TV — Frattare, Rooker, Derdivanis, Blass
Cable: KBL — Frattare, Rooker, Derdivanis, Blass

1992

Radio: KDKA — Frattare, Rooker, Derdivanis, Blass
TV: KDKA-TV — Frattare, Rooker, Derdivanis, Blass
Cable: KBL — Frattare, Rooker, Derdivanis, Blass

1993

Radio: KDKA — Frattare, Rooker, Derdivanis, Blass

TV: KDKA-TV — Frattare, Rooker, Derdivanis, Blass

Cable: KBL — Frattare, Rooker, Derdivanis, Blass

1994

Radio: KDKA — Lanny Frattare, Greg Brown, Steve Blass, Bob Walk

TV: KDKA-TV — Frattare, Brown, Blass, Walk

Cable: KBL — Frattare, Brown, Blass, Walk

1995

Radio: KDKA — Frattare, Brown, Blass, Walk

TV: WPXI-TV — Frattare, Brown, Blass, Walk

Cable: KBL — Frattare, Brown, Blass, Walk

1996

Radio: KDKA — Frattare, Brown, Blass, Walk

TV: WPXI-TV — Frattare, Brown, Blass, Walk

Cable: Prime Sports — Frattare, Brown, Blass, Walk

1997

Radio: KDKA — Frattare, Brown, Blass, Walk

TV: WPGH-TV, WPTT-TV — Brown, Blass, Walk

Cable: Fox Sports Pittsburgh — Brown, Blass, Walk

1998

Radio: KDKA — Frattare, Brown, Blass, Walk

TV: WPGH-TV, WPTT-TV — Frattare, Brown, Blass, Walk

Cable: Fox Sports Pittsburgh — Frattare, Brown, Blass, Walk

1999

Radio: KDKA — Frattare, Brown, Blass, Walk

TV: WPGH-TV, WPTT-TV — Frattare, Brown, Blass, Walk

Cable: Fox Sports Pittsburgh — Frattare, Brown, Blass, Walk

2000

Radio: KDKA — Frattare, Brown, Blass, Walk

TV: WPGH-TV, WPTT-TV — Frattare, Brown, Blass, Walk

Cable: Fox Sports Net — Frattare, Brown, Blass, Walk

2001

Radio: KDKA — Frattare, Brown, Blass, Walk

TV: WCWB-TV — Frattare, Brown, Blass, Walk

Cable: Fox Sports Net — Frattare, Brown, Blass, Walk

2002

Radio: KDKA — Frattare, Brown, Blass, Walk

TV: WCWB-TV — Frattare, Brown, Blass, Walk

Cable: Fox Sports Pittsburgh — Frattare, Brown, Blass, Walk

2003

Radio: KDKA — Frattare, Brown, Blass, Walk

TV: Fox Sports Net Pittsburgh — Frattare, Brown, Blass, Walk

2004

Radio: KDKA — Frattare, Brown, Blass, Walk

TV: Fox Sports Net — Frattare, Brown, Blass, Walk

2005

Radio: KDKA — Lanny Frattare, Greg Brown, Steve Blass, Bob Walk, John Wehner

TV: Fox Sports Net — Lanny Frattare, Greg Brown, Steve Blass, Bob Walk, John Wehner

2006

Radio: KDKA — Frattare, Brown, Blass, Walk, Wehner

TV: Fox Sports Net Pittsburgh — Frattare, Brown, Blass, Walk, Wehner

2007

Radio: WPGB — Frattare, Brown, Blass, Walk, Wehner

TV: Fox Sports Net Pittsburgh — Frattare, Brown, Blass, Walk, Wehner

2008

Radio: WPGB — Frattare, Brown, Blass, Walk, Wehner

TV: Fox Sports Net Pittsburgh — Frattare, Brown, Blass, Walk, Wehner

2009

Radio: WPGB — Brown, Blass, Walk, Wehner, Tim Neverett

TV: FSN — Brown, Blass, Walk, Wehner, Tim Neverett

2010

Radio: WPGB — Brown, Neverett, Blass, Walk, Wehner

TV: FSN — Brown, Neverett, Blass, Walk, Wehner

2011

Radio: WPGB — Brown, Neverett, Blass, Walk, Wehner

TV: ROOT Sports — Brown, Neverett, Blass, Walk, Wehner

2012

Radio: 93.7 The Fan — Brown, Neverett, Blass, Walk, Wehner

TV: ROOT Sports — Brown, Neverett, Blass, Walk, Wehner

2013

Radio: 93.7 The Fan — Brown, Neverett, Blass, Walk, Wehner

TV: ROOT Sports — Brown, Neverett, Blass, Walk, Wehner

2014

Radio: 93.7 The Fan — Brown, Neverett, Blass, Walk, Wehner

TV: ROOT Sports — Brown, Neverett, Blass, Walk, Wehner

2015

Radio: 93.7 The Fan — Brown, Neverett, Blass, Walk, Wehner

TV: ROOT Sports — Brown, Neverett, Blass, Walk, Wehner

2016

Radio: 93.7 The Fan — Brown, Blass, Walk, Wehner, Joe Block

TV: ROOT Sports — Brown, Blass, Walk, Wehner, Joe Block

2017

Radio: 93.7 The Fan — Brown, Block, Blass, Walk, Wehner

TV: ROOT Sports — Brown, Block, Blass, Walk, Wehner

2018

Radio: 93.7 The Fan — Brown, Block, Blass, Walk, Wehner

TV: AT&T Sports Net — Brown, Block, Blass, Walk, Wehner

2019

Radio: 93.7 The Fan — Brown, Block, Blass, Walk, Wehner

TV: AT&T Sports Net — Brown, Block, Blass, Walk, Wehner



2019 - Steve Blass Retirement

2020

Radio: 93.7 The Fan — Brown, Block, Walk, Wehner, Matt Capps, Michael McKenry, Kevin Young

TV: AT&T Sports Net — Brown, Block, Walk, Wehner, Matt Capps, Michael McKenry, Kevin Young

2019 COMMUNITY

2020 MEDIA GUIDE

ORGANIZATION

2020 PIRATES

BASEBALL OPS

PNC PARK

HISTORY



OUR MISSION

Pirates Charities is committed to strengthening the community by supporting organizations and programs aimed at improving the lives of children and adults in the greater Pittsburgh region. Pirates Charities places a special emphasis on supporting youth programs focused on health, fitness and education by developing partnerships with those who share in our mission.

Pirates Charities also provides assistance to military families and veterans, and offers support to those in our community who are fighting cancer. Thanks to the generosity of Pirates fans, our corporate sponsors and our community partners, Pirates Charities is proud to fulfill this mission throughout the Pirates season and all year long.



TO LEARN MORE ABOUT PIRATES CHARITIES VISIT US AT [PIRATES.COM/COMMUNITY](https://pirates.com/community)

YOUTH PROGRAMS

YOUTH BASEBALL AND SOFTBALL

Baseball and softball opportunities teach children more than just the game — they learn healthy habits, teamwork and perseverance, and receive valuable mentoring through coaches, peers, volunteers and more. The Pirates and Pirates Charities are proud to impact tens of thousands of children in our region by creating safe spaces to play, providing equipment, encouraging volunteers and helping grow baseball and softball programs across the greater Pittsburgh community.



ORGANIZATIONS RECEIVED MATCHING FUNDS IN 2019 THROUGH "FIELDS FOR KIDS" TO IMPROVE THEIR FIELDS.

RBI AND PLAY BALL

Pirates Reviving Baseball in Inner Cities (RBI) offers baseball and softball opportunities to more than 1,200 youth in local Pittsburgh neighborhoods in partnership with the Boys and Girls Clubs of Western Pennsylvania. Additionally, Pirates Charities partners with the City of Pittsburgh to offer the Junior Pirates program to over 700 young boys and girls.

The Pirates joined Major League Baseball's "Play Ball" initiative across two dates during the 2019 season, hosting more than 300 boys and girls for fun, casual baseball activities on the field at PNC Park. The events were made possible with the help of RBI players and coaches who helped run the stations. Other baseball and softball clinics offered throughout the year included coaching clinics, a field maintenance clinic and several skills clinics hosted by Pirates trainers, staff and alumni.

OVER



CHILDREN PLAYED BASEBALL & SOFTBALL THROUGH PIRATES CHARITIES PROGRAMS

MIRACLE LEAGUE

Pirates Charities contributed funding, donated tickets, promotional items, celebrity and mascot visits, and more to the participants of ten Pirates Charities-supported Miracle League programs in the region, including one in our Spring Training Home of Bradenton, Florida. More than 1,000 athletes participate in Pirates Charities Miracle League programs.

Miracle League All Stars participated in Pirates Charities Miracle League All Star Weekend, a weekend of baseball events hosted by the Miracle League of the South Hills featuring Pirates celebrities for children and adults with special needs.



PROGRAMS

In our efforts to make Pittsburgh a better place to live and learn, Pirates Charities offers educational programming in partnership with numerous local non-profit organizations. Pirates Charities programs work to make learning fun by connecting education to the great game of baseball. Additionally, we work to ensure that every student has the tools that they need to succeed in school — whether those tools are backpacks and school supplies, or strategies to prevent bullying among friends and peers.

8,700

**STUDENTS AND TEACHERS ATTENDED
EDUCATION DAYS AT PNC PARK**

SUMMER SLUGGER AND SHRED HATE

Over 1,400 students from 27 schools used the Summer Slugger program to help prevent summer learning loss through a fun and engaging virtual platform.

The “Adopt-a-School” program helped to make a big impact at four schools in the Bradenton, Florida region, providing student incentives, curriculum programs, and baseball equipment.

Throughout the 2018/2019 school year, Pirates Charities partnered with No Bully, ESPN and Major League Baseball to offer the Shred Hate anti-bullying program in 23 Pittsburgh Public Schools. More than 12,200 students were impacted by this peer focused bullying prevention program.



HEALTH PROGRAMS AND INITIATIVES

In addition to helping kids stay healthy by staying active, Pirates Charities partners with community organizations to help meet basic needs of children by fighting food insecurity, providing health screenings, and offering positive baseball opportunities and Pirates celebrity interactions for individuals with health struggles. Pirates Charities partners with, and supports local non-profits, who share in our mission of addressing Youth Health.

PROVIDED OVER

130,000

**POUNDS OF FOOD PARTNERING WITH GREATER PITTSBURGH
COMMUNITY FOOD BANK'S “PRODUCE TO PEOPLE” PROGRAM**

CANCER SUPPORT

HELPING THOSE WHO FIGHT

Unfortunately, most individuals in our community can say that their life has been impacted in some way by cancer. Pirates Charities helps to fight this terrible disease by engaging Pirates fans to raise funds to support many incredible organizations helping individuals with cancer, both by working toward a cure and by providing educational resources and support for families. We are also proud to offer unforgettable experiences to families impacted by cancer, helping to create memories at the ballpark and reminding all who fight cancer that they are not alone.



MILITARY PROGRAMS

MILITARY SUPPORT EFFORTS

The men and women who have served and are serving our country deserve our respect and support. Pirates Charities reminds these individuals and their families throughout the season that we are grateful for their sacrifices, and we are here for them when they return home. In addition to providing financial support to veteran and military support organizations, Pirates Charities hosts several events throughout the year to provide military families with a special day at the ballpark to be recognized and to spend time with their family and friends.

Additionally, Pirates Charities worked with Employer Support of the Guard & Reserve to welcome over 100 veterans/active duty personnel to a Spring Training game via MacDill Air Force Base. Guests attended batting practice and enjoyed a special pregame picnic.

OUR PARTNERS

FUNDING PARTNERS

Pirates Charities is able to impact the Pittsburgh community thanks to the generous support of our partners and the strong partnerships we have forged with non-profit organizations in the region who are experts in their field. In addition to our funding partners, Pirates Charities is grateful for the significant in-kind donations of partners **Aramark**, **Chick-fil-A®**, **Coca-Cola**, **Koppers** and **Seven Springs**.



MLB INITIATIVES

The Pirates join Major League Baseball throughout the season in promoting league-wide charitable and community outreach events. In 2019, the Pirates were able to observe the following events and awareness dates during home games at PNC Park:





2020 PIRATES

MANAGER & COACHES

PITTSBURGH PIRATES





17 DEREK SHELTON

MANAGER

AGE: 49 (turns 50 on July 30)
BORN: 7/30/70 in Carbondale, IL
RESIDES: Treasure Island, FL
APPOINTED: 11/27/19
POSITION PLAYED: C

CAREER

Derek Shelton was named manager of the Pittsburgh Pirates on November 27, 2019, thus becoming the 41st manager in the organization's 133-year history.

Shelton has spent the last 15 years as a coach in some capacity at the Major League level. He spent the last two seasons serving as the Bench Coach for the Minnesota Twins under 2019 Manager-of-the-Year Rocco Baldelli and Hall-of-Famer Paul Molitor in 2018.

Prior to joining the Twins, Shelton served as Toronto's Quality Control Coach in 2017. He spent seven seasons (2010-2016) as Hitting Coach for the Tampa Bay Rays under manager Joe Maddon and remains the longest-tenured hitting coach in Tampa Bay's history.

Shelton's big league coaching career began on June 4, 2005, when he replaced Hall-of-Famer Eddie Murray as Hitting Coach for the Cleveland Indians. He spent the next four seasons with the Tribe before moving on to Tampa Bay in 2010.

A catcher during his playing days, Shelton was signed by the New York Yankees as a non-drafted free agent on June 3, 1992. He played with Oneonta in 1992 and with Greensboro in 1993, combining to hit .341 in 46 career minor league games. While in the Yankees system, Shelton played under manager Glenn Sherlock, now a big league coach with the Pirates. Shelton underwent elbow surgery after the 1993 season, ending his playing career.



Shelton began his coaching career in the Yankees farm system with the GCL club in 1997. He also coached with Single-A Tampa in 1998 and with Double-A Norwich in 1999 before managing the GCL Yankees in 2000.

In his three seasons as a minor league manager, Shelton captured two league championships while also advancing to the final series the other year. He guided the GCL Yankees to the championship in 2001 and followed that up with a New York-Penn League title in 2002 with Staten Island, a team that included current Bullpen Coach Justin Meccage.

Shelton joined the Cleveland organization prior to the 2003 campaign and spent three seasons as the Minor League Hitting Coordinator. In his role there, he streamlined the entire Indians minor league system from the Dominican Summer League to Triple-A with all new terminology and approach to hitting.

PERSONAL

Derek Lee Shelton...Wife's name is Alison...Has three children; son Jackson (9/14/00), who is in his first year of playing baseball at Flagler College in St. Augustine, FL, daughter Isabella (2/3/04) and daughter Gianna (12/29/09)...Father, Ron, was a left-handed pitcher for Bluefield (Baltimore) in the Appalachian League in 1966-67 and also a prominent high school baseball and basketball coach in Illinois for 25 years...Is a 1988 graduate of Warren Township High School in Gurnee, IL, (northern suburb of Chicago)...His high school uniform No. 8 has been retired... Graduated from Southern Illinois University in 1992 with a degree in criminal justice...Was a catcher on the

baseball team for four seasons (1989-1992) at Southern Illinois, where he led the Missouri Valley Conference by throwing out 43% of opposing baserunners attempting to steal his junior year...Was also named to the All-Missouri Valley Conference Academic Team as a junior...Serves as a spokesman for Speed Hitter, a batting practice aid for players of all ages...Served as Hitting Coach for MLB All-Star team that played five games against Chinese Taipei national team in Taiwan in November 2011... Along with his wife, Ali, ran a mystery ball event while with the Rays and raised over \$200,000 for Johns Hopkins All Children's Hospital in St. Petersburg, FL.

MANAGERIAL RECORD

YEAR	CLUB	LEAGUE	W	L	PCT	DIVISION	FINISH
2000	GCL Yankees (1)	Gulf Coast	38	22	.633	North	1st
2001	GCL Yankees (2)	Gulf Coast	35	25	.583	North	1st
2002	Staten Island (3)	New York-Penn	48	26	.649	McNamara	1st
Minor League Totals (3 years)			121	73	.624		

- (1) Defeated GCL Marlins, one game to none, in first round of playoffs...Lost to GCL Rangers, two games to one, in Gulf Coast League championship.
- (2) Defeated GCL Red Sox, one game to none, in first round of playoffs...Defeated GCL Dodgers, two games to one, to win GCL championship.
- (3) Defeated Williamsport, two games to none, in first round of playoffs...Defeated Oneonta, two games to none, to win New York-Penn League championship.

Coach, GCL Yankees, 1997.
Coach, Tampa, 1998.
Coach, Norwich, 1999.
Manager, GCL Yankees, 2000-2001
Manager, Staten Island, 2002.
Minor League Hitting Coordinator, Cleveland, 2003-2005.
Hitting Coach, Cleveland, 2005-2009.
Hitting Coach, Tampa Bay, 2010-2016.
Quality Control Coach, Toronto, 2017.
Bench Coach, Minnesota, 2018-2019.

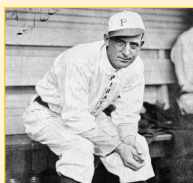
LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
1992	Oneonta	.382	23	68	4	26	4	0	0	13	3	1	1	13	15	0	0	.482	.441	.923
1993	Greensboro	.291	23	55	7	16	4	0	1	6	1	1	0	6	4	0	0	.355	.418	.773
Minor League Totals		.341	46	123	11	42	8	0	1	19	4	2	1	19	19	0	0	.428	.431	.858

Signed by New York (AL) as a non-drafted free agent on 6/3/92.

PIRATES ALL-TIME MANAGERS LIST [40]

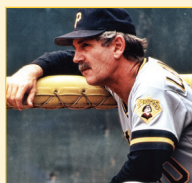
MANAGER	YEARS MANAGED	YEAR(S)	WON	LOST	PCT.
Horace Phillips	3	1887-89	149	180	.453
Fred Dunlap	1	1889	7	10	.412
Ned Hanlon	2	1889, 1891	57	65	.467
Guy Hecker	1	1890	23	113	.169
Bill McGunnigle	1	1891	24	33	.421
Tom Burns	1	1892	27	32	.458
Al Buckenberger	3	1892-94	187	144	.565
Connie Mack	3	1894-96	149	134	.527
Patsy Donovan	2	1897, 1899	129	129	.500
Bill Watkins	2	1898-99	79	91	.465
Fred Clarke	16	1900-15	1,422	969	.595
Jimmy Callahan	2	1916-17	85	129	.397
Honus Wagner	1	1917	1	4	.200
Hugo Bezdek	3	1917-19	166	187	.470
George Gibson	6	1920-22, 1932-34	401	330	.549
Bill McKechnie	5	1922-26	409	293	.583
Donie Bush	3	1927-29	246	178	.580
Jewel Ens	3	1929-31	176	167	.513
Pie Traynor	6	1934-39	457	406	.530
Frankie Frisch	7	1940-46	539	528	.505
Spud Davis	1	1946	1	2	.333
Billy Herman	1	1947	61	92	.399
Bill Burwell	1	1947	1	0	1.000
Billy Meyer	5	1948-52	317	452	.412
Fred Haney	3	1953-55	163	299	.353
Bobby Bragan	2	1956-57	102	155	.397
Danny Murtaugh	15	1957-64, 1967, 1970-71, 1973-76	1,115	950	.540
Harry Walker	3	1965-67	224	184	.549
Larry Shepard	2	1968-69	164	155	.514
Alex Grammas	1	1969	4	1	.800
Bill Virdon	2	1972-73	163	128	.560
Chuck Tanner	9	1977-85	711	685	.509
Jim Leyland	11	1986-96	851	863	.496
Gene Lamont	4	1997-2000	295	352	.456
Lloyd McClendon	5	2001-05	336	446	.430
Pete Mackanin	1	2005	12	14	.462
Jim Tracy	2	2006-07	135	189	.417
John Russell	3	2008-10	186	299	.384
Clint Hurdle	9	2011-19	735	720	.505
Tom Prince	1	2019	0	1	.000
TOTALS	133 years	1887 thru 2019	10,309	10,109	.505



FRED CLARKE



DANNY MURTAUGH



JIM LEYLAND



CHUCK TANNER



16 TARRIK BROCK

FIRST BASE COACH

AGE: 46
BORN: 12/25/73 in Goleta, CA
RESIDES: Woodland Hills, CA
APPOINTED: 12/20/19
POSITION PLAYED: OF

CAREER

Tarrik Brock is in his first season as First Base Coach, having been named to the position on December 20.

In addition to his duties as First Base Coach, Brock will oversee the club's outfielders and baserunning efforts.

Prior to joining the Pirates, Brock spent the past three seasons as the minor league Outfield/Baserunning Coordinator for the Los Angeles Dodgers.

Brock served the Padres as their First Base Coach in 2016 after spending the 2015 campaign as San Diego's outfield and baserunning coordinator. He also spent the 2014 season as Houston's First Base Coach and baserunning instructor.

Prior to joining the Astros, Brock spent seven seasons (2007-2013) with the Marlins as the organization's outfield and baserunning coordinator. He also spent most of 2010 serving as the First Base Coach for the Marlins following a managerial change at the big league level. Tarrik began his coaching career in 2006 as the Hitting Coach with the Ogden Raptors, the Dodgers' affiliate in the Pioneer League.



Originally selected by the Tigers in the second round of the 1991 First-Year Player Draft, Brock began his professional playing career that summer with Bristol in the Appalachian League. He spent a total of 13 seasons playing professionally before retiring after the 2003 campaign.

The former outfielder played nine seasons in the minors prior to making his Major League debut with the Cubs in 2000. Brock appeared in 13 games with Chicago in 2000, making his big league debut at the Tokyo Dome in Japan on March 29, collecting a hit off New York's Rich Rodriguez in his first career at bat.

PERSONAL

Tarrik Jumaan Brock (first name pronounced "Tar-Rick")... Wife's name is Kanika...Has two sons; Tarrik, Jr. — TJ (2/3/98) and Christopher (2/19/02)...Is a 1991 graduate of

Hawthorne (CA) High School...Was an all-state selection in football and baseball...Is a cousin of former NFL quarterback, Doug Williams.

.....



LEADOFF HOME RUNS HIT BY THE PIRATES

In the 133-year history of the Pirates, a total of 179 home runs have been hit leading off the Bucco half of the first inning. Barry Bonds is the all-time club leader with 20, hitting a single-season team record eight during the 1988 season. A total of eight were hit in 2019, including a team-high five hit by Adam Frazier. Here's a look at the Pittsburgh players with at least three leadoff homers:

Barry Bonds	20	Omar Moreno	5	Carlos Garcia	3
Al Martin	10	Bill Virdon	4	Chad Hermansen	3
Andrew McCutchen	8	Roberto Clemente	4	John Jaso	3
Bob Bailey	8	Lee Handley	4	Kenny Lofton	3
Adam Frazier	7	Nate McLouth	4	Kevin Newman	3
Josh Harrison	7	Gary Redus	3	Rennie Stennett	3
Cal Abrams	5	Jose Bautista	3	Tony Womack	3



LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1991	Bristol	.266	55	177	26	47	7	3	1	13	22	42	14
1992	Fayetteville	.218	100	271	35	59	5	4	0	17	31	69	15
1993	Fayetteville	.215	116	427	60	92	8	4	3	47	54	108	25
1994	Lakeland	.233	86	331	43	77	17	14	2	32	38	89	15
	Trenton	.139	34	115	12	16	1	4	2	11	13	43	3
1995	Visalia	.225	45	138	21	31	5	2	1	15	17	52	11
	Jacksonville	.115	9	26	4	3	0	0	0	2	3	14	2
	Lakeland	.209	28	91	12	19	3	0	0	5	12	32	5
	Toledo	.194	9	31	4	6	1	0	0	0	2	17	2
1996	Fayetteville	.294	32	119	21	35	5	2	1	11	14	31	4
	Lakeland	.279	53	212	42	59	11	4	5	27	17	61	9
	Jacksonville (1)	.127	37	102	14	13	2	0	0	6	10	36	3
1997	Lancaster	.269	132	402	88	108	21	12	7	47	78	106	40
1998	Orlando	.277	111	372	76	103	28	7	15	65	59	110	17
	Tacoma (2)	.245	24	94	14	23	2	3	1	14	9	28	5
1999	Carolina (3)	.248	66	218	40	54	10	1	7	23	39	67	7
	West Tenn	.217	54	189	29	41	10	4	1	9	33	60	9
2000	Iowa	.263	104	388	60	102	19	5	12	47	43	109	15
	Chicago - NL (4)	.167	13	12	1	2	0	0	0	0	4	4	1
2001	Elmira (5)	.286	74	259	60	74	16	4	4	37	42	85	26
2002	Jacksonville	.265	111	325	59	86	16	2	9	47	72	93	8
2003	Jacksonville	.272	98	305	52	83	23	6	11	57	56	96	4
	Las Vegas	.125	15	32	2	4	0	0	0	0	6	10	0
Minor League Totals		.243	1319	4365	714	1061	194	77	78	495	628	1273	213
Independent League Totals		.286	74	259	60	74	16	4	4	37	42	85	26
M.L. Totals		.167	13	12	1	2	0	0	0	0	4	4	1

Selected by Detroit in 1991 First-Year Player Draft (2nd round).

(1) Selected by Seattle in the minor league phase of the Rule 5 Draft on 12/9/96.

(2) Released by Seattle 1/26/99...Signed by Colorado as a minor league free agent on 4/8/99.

(3) Acquired by Chicago (NL) from Colorado, 7/7/99, as the player to named in the deal from 3/28/99 in which Colorado acquired infielder John Cotton and pitcher Kevin Rawitzer.

(4) Granted free agency on 10/18/00...Signed by Elmira in the independent Northern League.

(5) Signed by Los Angeles (NL) as a minor league free agent on 1/30/02.

Hitting Coach, Ogden, 2006.

Outfield & Baserunning Coordinator, Florida/Miami, 2007-2013.

First Base Coach, Houston, 2014.

Outfield & Baserunning Coordinator, San Diego, 2015.

First Base Coach, San Diego, 2016.

Outfield & Baserunning Coordinator, Los Angeles (NL), 2017-2019.

LONGEST PIRATES GAMES

LONGEST GAME | INNINGS

LONGEST GAME | INNINGS, IN PITTSBURGH

LONGEST GAME | INNINGS, AT PNC PARK

LONGEST GAME | INNINGS, AT 3RS

LONGEST OPENING DAY GAME*

LONGEST GAME WITHOUT SCORING

LONGEST 1-0 GAME WON

LONGEST 1-0 GAME LOST

LONGEST GAME | TIME

LONGEST GAME | TIME, AT PNC PARK

LONGEST GAME | TIME, AT 3RS

LONGEST GAME | TIME, 9 INNINGS*

LONGEST ROAD GAME, TIME | 9 INNINGS

LONGEST HOME GAME, TIME | 9 INNINGS*

22 INNINGS | August 22, 1917 at Brooklyn (lost 6-5)

21 INNINGS | July 17, 1914 vs. New York (lost 3-1)

18 INNINGS | May 27, 2006 vs. Houston (won 8-7)

20 INNINGS | July 6, 1980 vs. Chicago (won 5-4)

14 INNINGS | April 15, 1958 at Milwaukee (won 4-3)
April 8, 1969 at St. Louis (won 6-2)

20 INNINGS | August 1, 1918 at Boston (won 2-0 in 21 inn.)

18 INNINGS | June 7, 1972 at San Diego (game 2)

14 INNINGS | June 18, 1943 vs. Cincinnati

6:39 | July 26, 2011 at Atlanta (lost 4-3 in 19 inn.)

5:55 | April 2, 2014 vs. Chicago (won 5-3 in 16 inn.)

5:42 | August 6, 1989 vs. Chicago (won 5-4 in 18 inn.)

4:30 | July 6, 2018 vs. Philadelphia (lost 17-5)

4:22 | October 1, 2017 at Washington (won 11-8)

4:30 | July 6, 2018 vs. Philadelphia (lost 17-5)

* Ties National League Record



28 JOEY CORA

THIRD BASE COACH

AGE: 55 (turns 56 on May 14)
BORN: 5/14/64 in Caguas, Puerto Rico
RESIDES: Pittsburgh, PA
APPOINTED: 10/29/16
POSITION PLAYED: INF

CAREER

Joey Cora is in his fourth season as Pittsburgh's Third Base Coach, having been named to the position on October 29, 2016.

In addition to his role as the Third Base Coach, Cora serves as the club's Infield Coach.

Cora served as Manager for the Altoona Curve in 2016, the Pirates Double-A affiliate in the Eastern League, and led the club to a 76-64 regular season record and a wild card berth. Altoona took over first place in the Western Division for the first time on June 26, and held that spot for 55-of-63 games until Akron took it over on the next-to-last day of the season.

A native of Caguas, Puerto Rico, Cora was a first-round pick of the San Diego Padres in 1985 — the 23rd overall pick in the First-Year Player Draft that year.

After making his professional debut with Spokane in 1985 and finishing eighth in the Northwest League batting race that season (.324), Joey made his Major League debut with San Diego at the age of 21 on 4/6/87.

The Opening Day second baseman for the Padres in 1987, Cora singled off San Francisco's Mike Krukow for his first big league hit in his fourth at bat.

After playing parts of three seasons with San Diego (1987, 1989-90), Cora spent the next four years playing for the White Sox, where he connected off Mike Moore for his first Major League home run on 6/2/93 at Detroit. Joey also played in 153 games with Chicago in 1993 while also ranking second in the league with 13 triples that season (his teammate Lance Johnson had 14).

Cora was selected to the American League All-Star team while playing with Seattle in 1997, a season in which he set career highs in doubles (40), home runs (11), RBI (54) and runs scored (105) while playing in 149 games.

The switch-hitting infielder produced a 24-game hitting streak with the Mariners during the 1997 campaign between 5/2-29, the third-longest hitting streak in Seattle team history and the third-longest ever by an American League switch hitter.

Cora spent a total of 11 seasons in the Major Leagues, playing in a career-high 155 games with the Mariners and Indians during his final campaign in 1998. He batted .277 (1035-for-3734) with 171 doubles, 41 triples, 30 home runs, 294 RBI, 624 runs and 117 stolen bases in 1119 career games, recording his 1000th big league hit on 8/21/98.

In addition to his regular season games, Cora appeared in the postseason with the White Sox (1993), Mariners (1995 and



1997) and Indians (1998). He homered off New York's David Cone in the fifth and deciding game of the 1995 Division Series, giving Seattle a 1-0 lead in the third inning. Joey also scored one of the two runs in the 11th inning as the Mariners walked off the Yankees on Edgar Martinez' double off Jack McDowell.

Cora began his coaching career in 2000 with the Florida State League champion Daytona Cubs. He served as a minor league manager in the New York Mets system for two years, with the Rookie-level Appalachian League Kingsport Mets in 2001 and 2002, and also managed the Montreal Expos' Single-A affiliate in the South Atlantic League, the Savannah Sand Gnats, in 2003.

In addition to his minor league coaching career, Cora was a member of the Major League staff of the Chicago White Sox for eight years under manager Ozzie Guillen from 2004-2011. He was Chicago's Third Base Coach for three years (2004-2006) before spending the final five years as the Bench Coach. Cora also joined Guillen in 2012 and served as the Bench Coach and Infield Instructor for the Miami Marlins.

PERSONAL

Jose Manuel Cora...Wife's name is Kiria...Has two children; daughter Kimberly (7/26/04) and son Joey (10/29/05)... Played collegiate baseball for three seasons at Vanderbilt University, where he was also a math major...Was a two-time All-American and a two-time academic All-American... Was named Most Valuable Player while playing in the Cape

Cod League in 1984...His younger brother, Alex, played parts of 14 seasons in the Major Leagues...Served as the General Manager for Caguas in the Puerto Rican Winter League from 1999-2001, winning the championship in 2001... Was inducted into the Cape Cod Baseball League Hall-of-Fame on 11/18/17.

MANAGERIAL RECORD

YEAR	CLUB	LEAGUE	W	L	PCT	DIVISION	FINISH
2001	Kingsport	Appalachian	31	35	.470	South	5th
2002	Kingsport	Appalachian	23	44	.343	South	5th
2003	Savannah	South Atlantic	58	80	.420	Southern	6th/7th
2016	Altoona (1)	Eastern	76	64	.543	Western	2nd
Minor League Totals (4 years)			188	223	.457		

(1) Lost to Akron, three games to one, in first round of Eastern League playoffs.

Coach, Daytona, 2000.
Manager, Kingsport, 2001-2002.
Manager, Savannah, 2003.

Third Base Coach, Chicago (AL), 2004-2006.
Bench Coach, Chicago (AL), 2007-2011.
Bench Coach/Infield Instructor, Miami, 2012.
Manager, Altoona, 2016.
Third Base Coach, Pittsburgh, 2017-2019.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1985	Spokane	.324	43	170	48	55	11	2	3	26	27	24	13
1986	Beaumont	.305	81	315	54	96	5	5	3	41	47	28	24
1987	San Diego	.237	77	241	23	57	7	2	0	13	28	26	15
	Las Vegas	.276	81	293	50	81	9	1	1	24	62	39	12
1988	Las Vegas	.296	127	460	73	136	15	3	3	55	44	19	31
1989	Las Vegas	.310	119	507	79	157	25	4	0	37	42	31	40
	San Diego	.316	12	19	5	6	1	0	0	1	1	0	1
1990	San Diego	.270	51	100	12	27	3	0	0	2	6	9	8
	Las Vegas (1)	.351	51	211	41	74	13	9	0	24	29	16	15
1991	Chicago - AL	.241	100	228	37	55	2	3	0	18	20	21	11
	South Bend (#)	.200	1	5	1	1	0	0	0	0	0	1	1
1992	Chicago - AL	.246	68	122	27	30	7	1	0	9	22	13	10
1993	Chicago - AL	.268	153	579	95	155	15	13	2	51	67	63	20
1994	Chicago - AL	.276	90	312	55	86	13	4	2	30	38	32	8
	South Bend (#) (2)	.455	3	11	3	5	1	0	0	1	2	1	1
1995	Seattle	.297	120	427	64	127	19	2	3	39	37	31	18
1996	Seattle	.291	144	530	90	154	37	6	6	45	35	32	5
1997	Seattle	.300	149	574	105	172	40	4	11	54	53	49	6
1998	Seattle (3)	.283	131	519	95	147	23	6	6	26	62	50	13
	Cleveland (4)	.229	24	83	16	19	4	0	0	6	11	9	2
Minor League Totals		.307	506	1972	349	605	79	24	10	208	253	159	137
N.L. Totals		.250	140	360	40	90	11	2	0	16	35	35	24
A.L. Totals		.280	979	3374	584	945	160	39	30	278	345	300	93
Major League Totals		.277	1119	3734	624	1035	171	41	30	294	380	335	117

(#) Injury Rehab Assignment

Selected by San Diego in 1985 First-Year Player Draft
(1st round - 23rd pick overall).

(1) Acquired by Chicago (AL) from San Diego, 3/31/91, along with infielder Kevin Garner and outfielder Warren Newson, in deal for pitchers Adam Peterson and Steve Rosenberg.

(2) Granted free agency on 12/23/94...Signed by Seattle as a free agent on 4/6/95.

(3) Claimed off waivers by Cleveland from Seattle on 8/31/98.

(4) Granted free agency on 10/29/98...Signed by Toronto as a free agent on 2/3/99...Released by Toronto on 3/11/99.

ALL-STAR GAME STATISTICS

YEAR	SITE	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OPB	SLG	E
1997	Cleveland	.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	.000	.000	0
All-Star Game Totals		.000	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	.000	.000	0

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
1995	Sea. vs. NYY	.316	5	19	7	6	1	0	1	1	3	0	0	3	0	1	0	1
1996	Sea. vs. Bal.	.176	4	17	1	3	0	0	0	0	0	0	0	0	4	0	0	0
1998	Cle. vs. Bos.	.000	4	10	2	0	0	0	0	0	0	0	0	3	2	0	0	0
Division Series Totals		.196	13	46	10	9	1	0	1	1	3	0	0	6	6	1	0	1

LEAGUE CHAMPIONSHIP SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
1993	CWS vs. Tor.	.136	6	22	1	3	0	0	0	1	2	0	1	3	6	0	0	3
1995	Sea. vs. Cle.	.174	6	23	3	4	1	0	0	0	0	0	2	1	0	2	0	1
1998	Cle. vs. NYY	.143	2	7	1	1	0	0	0	0	0	0	0	2	1	0	0	0
L.C.S. Totals		.154	14	52	5	8	1	0	0	1	2	0	3	6	7	2	0	4

DID YOU KNOW...

Joey Cora had a bunt-single to lead off the bottom of the 11th inning in Game 5 of the 1995 A.L. Division Series against the New York Yankees and scored the tying run (ahead of Ken Griffey, Jr.) as Seattle scored two runs and won 6-5 to capture the best-of-five series. Hall-of-Famer Edgar Martinez knocked in the game-winning runs.

PIRATES HITTING STREAKS OF 20 GAMES OR MORE

27 GAMES

Jimmy Williams (1899)

26 GAMES

Kenny Lofton (2003)
Danny O'Connell (1953)
Jimmy Williams (1899)

25 GAMES

Fred Lindstrom (1933)
Charlie Grimm (1923)

24 GAMES

Maury Wills (1968)

23 GAMES

Jason Kendall (2003)
Al Oliver (1974)
Danny Murtaugh (1948)
Lloyd Waner (1935)
Clyde Barnhart (1927)
Paul Waner (1927)

22 GAMES

Aramis Ramirez (2003)
Jay Bell (1992)
Dave Parker (twice in 1977)
Lloyd Waner (1938)
Lloyd Waner (1932)
Kiki Cuyler (1926)

21 GAMES

Carlos Garcia (1995)
Al Oliver (1974)
Richie Zisk (1974)
Gene Alley (1969)
Frank Gustine (1947)
Lloyd Waner (1930)
Paul Waner (1930)

20 GAMES

Jason Kendall (2004)
Al Martin (1999)
Rennie Stennett (1977)
Roberto Clemente (1965)
Paul Waner (1939)



41 RICK ECKSTEIN

HITTING COACH

AGE: 47

BORN: 3/4/73 in Sanford, FL

RESIDES: Alpharetta, GA

APPOINTED: 11/2/18

POSITION PLAYED: INF

CAREER

Rick Eckstein is in his second season as Pittsburgh's Hitting Coach, having been named to the position on November 2, 2018.

In his first season with the Pirates, the club tied for the National League lead in batting (.265), posting the highest average for the team since 2003. The Bucs also finished second in the league in hits (1497) behind Colorado (1502) and second in doubles (315) behind the Rockies (323).

Under Eckstein's guidance in 2019, the Pirates collected 1497 hits and 758 runs, the highest totals for the club since 2000. The Bucs also struck out the fewest amount of times among National League teams and hit the fourth-highest amount of home runs (163) in franchise history.

Pittsburgh's pinch hitters led all Major League teams with 79 hits and 50 RBI in 2019 while posting an N.L.-leading .320 batting average (Boston led MLB with a .330 mark).

Eckstein spent two seasons (2017-18) serving the Minnesota Twins as their Minor League Hitting Coordinator. He also worked previously with the Twins in 2000 as the club's bullpen catcher and in 2001 as the minor league strength and conditioning coordinator.



PERSONAL

Rick H. Eckstein...Wife's name is Caroline...Has two daughters; Isabel (6) and Grace (4)...Is a 1991 graduate of Seminole (FL) High School, where he played baseball and golf...Played three seasons of baseball at Seminole Community College (1992-

Prior to joining the Twins in 2017, Rick spent two years as an assistant coach with the University of Kentucky baseball team. He spent the 2014 season as the player information coach, assistant hitting coach and an advance scout for the Los Angeles Angels.

Between 2009 and 2013, Eckstein was the Hitting Coach for the Washington Nationals. During the 2012 N.L. East Championship season, the Nats ranked second among N.L. teams in home runs (194), third in slugging percentage (.428) and fourth in OPS (.750) and batting average (.261).

Eckstein's professional baseball coaching career began in 2004 when he served as the hitting coach with Double-A Harrisburg in the Montreal farm system. He spent a total of three seasons in the Expos organization (2004-06) before moving onto Triple-A Memphis in the St. Louis farm system in 2007. His first year in the Washington organization was spent at Triple-A Columbus in 2008. He also spent 2008 as the Hitting Coach for the Peoria Saguaros in the Arizona Fall League.

In addition to his coaching experience within professional baseball, Eckstein was affiliated with USA Baseball for four years between 2005 and 2008. He served as bullpen coach for the United States during the 2006 World Baseball Classic and as bench coach for the Bronze-Medal winning U.S. Olympic team at the 2008 Beijing Games.

His other international coaching experiences include serving as the Bench/Third Base Coach in 2005 at the IBAF Baseball World Cup in the Netherlands, the 2006 Americas Olympic Qualifying Tournament in Cuba and the IBAF Baseball World Cup in Japan. He also served as a bullpen catcher for MLB's Japan All-Star Tour in 2002 and for the N.L. at the 2005 MLB All-Star Game in Detroit.

Upon graduating from the University of Florida in 1997, Rick served as a volunteer assistant at UF from 1997-98 under head coach Andy Lopez. He also worked as an assistant coach at Oviedo (FL) High School (1998-2000), Seminole Community College in Sanford, FL, (2000) and at the University of Georgia (2002-03).

94)...Graduated from the University of Florida in 1997, where he played alongside his brother David in 1996 and was also a teammate of Josh Fogg...Is an advocate for "Donate Life" and donated a kidney to his brother Ken in 2010.

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Hitting Coach, Harrisburg, 2004.
Hitting Coach, Vermont, 2005.
Hitting Coach, New Orleans, 2006.
Hitting Coach, Memphis, 2007.
Hitting Coach, Columbus, 2008.

Hitting Coach, Washington, 2009-2013.
Player Information Coach, Assistant Hitting Coach, Los Angeles (AL), 2014.
Minor League Hitting Coordinator, Minnesota, 2017-2018.
Hitting Coach, Pittsburgh, 2019.



12 DON KELLY

BENCH COACH

AGE: 40
BORN: 2/15/80 in Butler, PA
RESIDES: Mars, PA
APPOINTED: 12/7/19
POSITION PLAYED: INF/OF

CAREER

Don Kelly is in his first season as Bench Coach, having been named to the position on December 7.

The Pittsburgh native spent the 2019 season serving the American League champion Houston Astros as their First Base Coach, his first stint as a Major League coach.

Prior to joining the Astros, Kelly spent two seasons (2017-18) as a Professional Scout for the Tigers.

A versatile infielder and outfielder during his playing days, Kelly was originally selected by Detroit in the eighth round of the 2001 First-Year Player Draft. He spent six seasons in the Tigers farm system before signing with Pittsburgh as a minor league free agent after the 2006 campaign.

Kelly made his Major League debut with the Pirates as a pinch hitter against the Astros on April 2, 2007. His first big league hit was a single as a pinch hitter off San Francisco's Russ Ortiz on April 13, 2007, and he connected off Jared Weaver for his first Major League home run on April 21, 2010, at Los Angeles (AL).

While playing with the Tigers in 2011, Kelly saw action at seven different positions, including his first and only appearance on the mound on June 29 vs. New York (NL) and his first career appearance at catcher on July 2 vs. San Francisco.

Kelly appeared in the postseason in four consecutive seasons with Detroit (2011-14), advancing to the World Series in 2012 (San Francisco won all four games). He connected for his only postseason home run in Game Five of the 2011 A.L. Division Series against the Yankees, taking Ivan Nova deep with a two-run shot in the first inning of Detroit's 3-2 win.

During his big league career, Kelly made 165 appearances in left field, 131 at third base, 112 in right field, 100 at first base, 55 in center field, nine at second base, five at shortstop and one each behind the plate and on the mound.

In 585 Major League games, Kelly compiled a .230 batting average, 28 doubles, nine triples, 23 home runs and 98 with the Pirates (2007), Tigers (2009-2014) and Marlins (2015-2016). He played his final game with Miami on July 27, 2016.



PERSONAL

Donald Thomas Kelly...Wife's name is Carrie...Has three sons; Brett (2/16/09), Luke (8/26/11) and Brooks (4/22/15)...Is a 1998 graduate of Mt. Lebanon (PA) High School, located just south of Pittsburgh...Played baseball at Point Park College in downtown Pittsburgh, where he earned NAIA All-American honorable mention and First-Tear All-American Mid-east Conference honors in 2000...Was named an NAIA First-Team All-American and the American Mid-east Conference

Player-of-the-Year in 2001...Departed as Point Park's all-time leading hitter with a .413 average and ranks third all-time with 74 stolen bases...Was inducted into the Point Park University Pioneer Athletic Hall-of-Fame on October 10, 2010...Named the recipient of the 2013 and 2014 Heart and Hustle Award for the Detroit Tigers, as selected by the Major League Baseball Players Alumni Association...Is the brother-in-law of former Pirates infielder Neil Walker.



LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
2001	Oneonta	.286	67	262	41	75	8	3	0	25	25	16	8
2002	West Michigan	.286	128	455	72	130	21	5	1	59	59	40	9
2003	Lakeland	.317	87	303	48	96	17	4	1	38	45	25	15
	Erie	.265	22	83	14	22	5	1	1	13	15	9	0
2004	Erie	.228	28	101	17	23	6	2	0	9	15	13	3
	GCL Tigers (#)	.400	3	10	2	4	0	0	0	0	0	2	1
2005	Erie	.340	82	329	54	112	22	3	9	54	36	43	10
	Toledo	.250	43	160	22	40	8	0	1	13	13	15	8
2006	Toledo	.228	66	237	23	54	14	3	0	19	24	32	18
	Erie (1)	.275	58	207	30	57	11	1	0	24	27	23	5
2007	Pittsburgh	.148	25	27	2	4	0	0	0	0	3	3	0
	Indianapolis (2)	.247	52	150	20	37	5	2	0	11	18	17	6
2008	Tucson (3)	.275	124	436	61	120	24	5	8	55	32	44	2
2009	Toledo	.331	105	372	57	123	20	6	6	40	43	51	27
	Detroit	.250	31	56	8	14	3	1	0	3	4	10	1
2010	Detroit	.244	119	238	30	58	4	0	9	27	8	42	3
2011	Detroit	.245	112	257	35	63	8	3	7	28	14	32	2
2012	Detroit	.186	75	113	14	21	2	1	1	7	14	22	2
	Toledo	.233	20	73	8	17	2	0	1	12	12	17	4
2013	Detroit	.222	112	216	33	48	6	1	6	23	27	28	2
2014	Detroit (4)	.245	95	163	24	40	5	1	0	7	20	29	6
2015	Miami	.000	2	1	0	0	0	0	0	0	0	0	0
	Jupiter	.179	12	39	5	7	1	1	0	4	9	5	0
2016	New Orleans	.198	72	202	19	40	2	1	1	19	24	40	1
	Miami	.148	13	27	2	4	0	2	0	3	2	5	0
Minor League Totals		.280	969	3419	493	957	166	37	29	395	397	392	117
N.L. Totals		.145	40	55	4	8	0	2	0	3	5	8	0
A.L. Totals		.234	545	1043	144	244	28	7	23	95	87	163	16
Major League Totals		.230	585	1098	148	252	28	9	23	98	92	171	16

(#) Injury Rehab Assignment

Selected by Detroit in 2001 First-Year Player Draft (8th round).

(1) Granted free agency on 10/3/06...Signed by Pittsburgh as a minor league free agent on 11/16/06.

(2) Granted free agency on 10/4/07...Signed by Arizona as a minor league free agent on 11/24/07.

(3) Granted free agency on 11/3/08...Signed by Detroit as a minor league free agent on 1/16/09.

(4) Granted free agency on 11/3/14...Signed by Miami as a minor league free agent on 1/18/15.

Pro Scout, Detroit, 2017-2018.
First Base Coach, Houston, 2019.

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2011	Det. vs. NYY	.364	4	11	3	4	0	0	1	2	0	0	0	0	4	0	0	0
2012	Det. vs. Oak.	---	1	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0
2013	Det. vs. Oak.	.400	3	5	0	2	0	0	0	0	0	0	0	2	1	0	0	0
2014	Det. vs. Bal.	.500	2	2	0	1	0	0	0	0	0	0	0	0	1	1	0	0
Division Series Totals		.389	10	18	4	7	0	0	1	3	0	1	0	2	6	1	0	0

LEAGUE CHAMPIONSHIP SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2011	Det. vs. Tex.	.222	5	9	0	2	1	0	0	0	0	0	0	0	0	0	0	0
2012	Det. vs. NYY	---	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
2013	Det. vs. Bos.	.000	6	6	0	0	0	0	0	0	0	0	0	1	2	0	0	0
L.C.S. Totals		.133	12	15	1	2	1	0	0	0	0	0	0	1	2	0	0	0

WORLD SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2012	Det. vs. SF	.000	2	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
World Series Totals		.000	2	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0



47 OSCAR MARIN

PITCHING COACH

AGE: 37
BORN: 12/5/82 in Los Angeles, CA
RESIDES: Surprise, AZ
APPOINTED: 12/17/19
POSITION PLAYED: RHP

CAREER



Oscar Marin is in his first season as Pitching Coach, having been named to the position on December 17.

This past off-season, Marin spent seven weeks as the Pitching Coach for the Manati club during the Puerto Rican winter league. He also spent the 2012 offseason as the Pitching Coach for Ponce in the Puerto Rican winter league.

Marin served as Bullpen Coach for the Texas Rangers in 2019 after spending two seasons as the minor league Pitching Coordinator for the Seattle Mariners.

Marin spent over six years as an instructor in the Texas farm system from 2010-2016, serving as Pitching Coach at High-A High Desert (2016), Low-A Hickory (2014-15), Rookie Spokane (2013) and with the Arizona League Rangers (2010-12) after joining the organization midway through the 2010 season.

During the six-year span, Oscar was part of three championships; the Arizona League in 2012, the South Atlantic League in 2015 and the California League in 2016. In addition, Marin captured South Atlantic League Coach-of-the-Year honors with Hickory, after his Crawdads pitching staff posted the second-lowest ERA (3.19) in the league.

Prior to joining the Rangers in 2010, Marin served as Pitching Coach and Pitching Coordinator for Harvard-Westlake preparatory school in North Hollywood, CA, from 2008-09. His coaching career began at Los Angeles Valley College, overseeing the pitching staff in 2006-07.

PERSONAL

Oscar Marin (pronounced "mah-REEN")...Wife's name is Jenna...Has one daughter; Mila (9/8/18)...Is a 2000 graduate of Chatsworth (CA) High School...Pitched two years (2001-02) at Los Angeles Valley College, where

he was named to the Western State Conference All-Star team in his second season...Also pitched two seasons at the University of Arkansas-Little Rock in 2003-04.

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Pitching Coach, Arizona League Rangers, 2010-2012.
Pitching Coach, Spokane, 2013.
Pitching Coach, Hickory, 2014-2015.

Pitching Coach, High Desert, 2016.
Minor League Pitching Coordinator, Seattle, 2017-2018.
Bullpen Coach, Texas, 2019.

PIRATES IN ONE-RUN GAMES AT PNC PARK

YEAR	RECORD (PCT)	YEAR	RECORD (PCT)
2001	16-6 (.727)	2011	13-8 (.619)
2002	18-7 (.720)	2012	17-14 (.548)
2003	15-11 (.577)	2013	18-9 (.667)
2004	9-12 (.429)	2014	22-12 (.647)
2005	8-12 (.400)	2015	21-7 (.750)
2006	17-14 (.548)	2016	11-12 (.478)
2007	7-14 (.333)	2017	16-8 (.667)
2008	13-7 (.650)	2018	19-11 (.633)
2009	8-8 (.500)	2019	12-12 (.500)
2010	14-8 (.636)	TOTALS	274-192 (.588)



87 JUSTIN MECCAGE

BULLPEN COACH

AGE: 40

BORN: 2/10/80 in Billings, MT

RESIDES: Sarasota, FL

APPOINTED: 12/1/17

POSITION PLAYED: RHP

CAREER

Justin Meccage is in his first season as the Bullpen Coach after spending the past two campaigns as the Assistant Pitching Coach at the Major League level.

Now in his 10th season overall in the Pittsburgh organization, Meccage spent 2017 as the Minor League Pitching Coordinator, overseeing the pitching efforts at each of the minor league affiliates.

Prior to his assignment in 2017, Justin spent two seasons (2015-16) as the Pitching Coach with Double-A Altoona. He also served as Pitching Coach for the Glendale Desert Dogs in the Arizona Fall League in 2015.

Meccage began his tenure with the Pirates organization as the Pitching Coach with State College in 2011. He also worked in the same capacity with the Bradenton club in 2013 and 2014.

In 2010, Meccage was the Pitching Coach at Arkansas State University and was named the Sun Belt Conference Assistant Coach-of-the-Year by SEBaseball.com. He joined the ASU coaching staff in August of 2007.

Prior to joining the Arkansas State staff, Justin served as an assistant coach, recruiting coordinator and pitching coach for Texas-Pan American University from 2004-2007.

The former right-handed pitcher was selected by the New York Yankees in the 32nd round of the 2002 First-Year Player Draft out of Oklahoma State University. He pitched professionally for two seasons (2002-03) with Staten Island in the New York-Penn League, where he posted a 2-2 record, two saves and a 3.83 ERA in 20 total games (three starts).

Meccage also pitched with Cook County in the independent Frontier League in 2003 before moving into the coaching ranks in 2004.



PERSONAL

Justin Robert Meccage (pronounced like the word "message")...Wife's name is Stacey...Has three sons; Kyler (8/1/08), Hudson (8/17/10) and Rylan (12/21/12)...Is a 1998 graduate of Charles M. Russell High School in Great Falls, MT...Pitched two seasons at Arizona Western College before playing at Oklahoma State in 2001-02...Went 6-2 with a 4.60 ERA (92.0ip/47er) and 75 strikeouts in 31

games (five starts) at OSU...Received the Chuck Tanner Award in March 2017, an award presented by the Pirates Player Development department since 2011 to a minor league staff member who best exemplifies Tanner's optimism, work ethic and leadership...Pitched for current Bucco Manager Derek Shelton while playing with Staten Island in 2002

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LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK
2002	Staten Island	2-2	3.11	19	3	0	0	2	46.1	36	21	16	2	1	19	45	3	0
2003	Staten Island	0-0	108.00	1	0	0	0	0	0.1	6	4	4	0	0	1	0	1	0
	Cook County	0-4	4.61	7	0	0	0	1	13.2	18	12	7	1	1	9	9	5	0
Minor League Totals		2-2	3.86	20	3	0	0	2	46.2	42	25	20	2	1	20	45	4	0
Independent League Totals		0-4	4.61	7	0	0	0	1	13.2	18	12	7	1	1	9	9	5	0

Selected by New York (AL) in 2002 First-Year Player Draft (32nd round).

Pitching Coach, State College, 2011-2012.

Pitching Coach, Bradenton, 2013-2014.

Pitching Coach, Altoona, 2015-2016.

Minor League Pitching Coordinator, Pittsburgh, 2017.

Assistant Pitching Coach, Pittsburgh, 2018-2019.



85 MIKE RABELO

ASSISTANT HITTING COACH

AGE: 40
BORN: 1/17/80 in New Port Richey, FL
RESIDES: Tampa, FL
APPOINTED: 1/7/20
POSITION PLAYED: C

CAREER

Mike Rabelo officially joined the Major League staff as Assistant Hitting Coach on January 7.

Rabelo spent the last six seasons managing in the Detroit minor league system, compiling a 358-274 (.567) record and five winning campaigns.

In 2019, he guided Erie to the best overall record in the Western Division of the Eastern League (77-61), but did not qualify for the playoffs under the new postseason format.

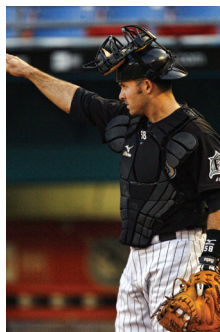
Rabelo captured Midwest League Manager-of-the-Year honors in 2017 after leading West Michigan to a 91-45 (.669) record and a first-place finish.

In his first season as a manager (2014), Rabelo guided Connecticut to a 42-34 record and a postseason berth.

Prior to his managerial career, Rabelo served as a coach with the GCL Tigers in 2011 and with the Connecticut club in 2012-13.

A switch-hitting catcher during his playing days, Rabelo made his professional debut with Oneonta in 2001 after being selected by Detroit in the fourth round of the First-Year Player Draft.

Selected to four minor league All-Star teams (2001, 2003-04, 2006), Rabelo produced a .258 batting average, 103 doubles, 20 home runs and 242 RBI in 609 career games in the Detroit and Florida farm systems.



Rabelo made his Major League debut with the Tigers on 9/23/06 at Kansas City. He spent the entire 2007 season in the big leagues with Detroit, hitting .256 in a career-high 51 games and singling off Minnesota's Carlos Silva for his first Major League hit on April 28.

Following the 2007 season, Rabelo was acquired by the Marlins, along with five other players, in exchange for Miguel Cabrera and Dontrelle Willis. He appeared in 34 games with Florida during an injury-plagued campaign in 2007 and retired as a player in 2010.

PERSONAL

Michael Gregory Rabelo (pronounced "ruh-BELL-oh")...Wife's name is Erin...Has two daughters; Sofia (6/6/12) and Brooklyn (10/31/13)...Is a 1998 graduate of Ridgewood High School in

New Port Richey, FL...Played three seasons at the University of Tampa (1999-2001), where he compiled a .322 (194-for-603) average, 33 doubles, 18 homers and 125 RBI in 168 games.

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MANAGERIAL RECORD

YEAR	CLUB	LEAGUE	W	L	PCT	DIVISION	FINISH
2014	Connecticut (1)	New York-Penn	42	34	.553	Stedler	2nd
2015	Connecticut	New York-Penn	35	38	.479	Stedler	3rd
2016	Connecticut	New York-Penn	41	35	.539	Stedler	2nd
2017	West Michigan (2)	Midwest	91	45	.669	Eastern	1st/1st
2018	Lakeland	Florida State	72	61	.541	North	2nd/2nd
2019	Erie	Eastern	77	61	.558	Western	4th/2nd
Minor League Totals (6 years)			358	274	.567		

- (1) Lost to Tri-City, two games to none, in first round of New York Penn League playoffs
(2) Lost to Dayton, two games to one, in first round of Midwest League playoffs.

Coach, GCL Tigers, 2011.
Coach, Connecticut, 2012-2013
Manager, Connecticut, 2014-2016.
Manager, West Michigan, 2017.
Manager, Lakeland, 2018.
Manager, Erie, 2019.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
2001	Oneonta	.325	53	194	27	63	4	2	0	32	23	45	1
2002	West Michigan	.195	123	410	42	80	13	1	2	41	42	91	3
2003	West Michigan	.274	123	394	41	108	16	0	5	40	31	62	9
2004	Lakeland	.287	92	327	36	94	20	2	0	38	25	56	3
	Erie	.100	5	20	0	2	0	0	0	2	1	4	0
2005	Erie	.273	77	282	33	77	18	1	2	26	18	42	0
2006	Erie	.277	62	213	31	59	13	1	6	28	19	38	2
	Toledo	.270	38	137	19	37	12	0	3	22	11	33	1
	Detroit	.000	1	1	0	0	0	0	0	0	0	1	0
2007	Detroit (1)	.256	51	168	14	43	10	2	1	18	6	41	0
2008	Jupiter (#)	.200	8	30	2	6	2	0	0	1	2	8	0
	Florida	.202	34	109	9	22	1	0	3	10	8	25	0
	Albuquerque	.241	9	29	2	7	1	0	1	2	1	8	0
2009	GCL Marlins (#) (2)	.143	9	28	3	4	2	0	0	2	6	6	0
2010	Toledo	.143	10	35	4	5	2	0	1	8	1	8	0
Minor League Totals		.258	609	2099	240	542	103	7	20	242	180	401	19
N.L. Totals		.202	34	109	9	22	1	0	3	10	8	25	0
A.L. Totals		.234	52	169	14	43	10	2	1	18	6	42	0
Major League Totals		.234	86	178	23	65	11	2	4	28	14	67	0

(#) Injury Rehab Assignment

Selected by Boston in 1998 First-Year Player Draft (13t round), but did not sign.

Selected by Detroit in 2001 First-Year Player Draft (4th round).

(1) Acquired by Florida, along with pitchers Burke Badenhop, Andrew Miller, Frankie De La Cruz and Dallas Trahern and outfielder Cameron Maybin, 12/5/07, in deal for infielder Miguel Cabrera and pitcher Dontrelle Willis.

(2) Granted free agency on 11/1/09...Signed by Detroit as a minor league free agent on 1/20/10.

BATTING CHAMPIONSHIPS WON BY THE PIRATES

YEAR	WINNER	RUNNER-UP
1900	Honus Wagner (.381)	Elmer Flick (.367)
1902	Ginger Beaumont (.357)	Sam Crawford (.333)
1903	Honus Wagner (.355)	Fred Clarke (.351)
1904	Honus Wagner (.349)	Jake Beckley (.325)
1906	Honus Wagner (.339)	Harry Steinfeldt (.327)
1907	Honus Wagner (.350)	Sherry Magee (.328)
1908	Honus Wagner (.354)	Mike Donlin (.334)
1909	Honus Wagner (.339)	Mike Mitchell (.310)
1911	Honus Wagner (.334)	Doc Miller (.333)
1927	Paul Waner (.380)	Rogers Hornsby (.361)
1934	Paul Waner (.362)	Bill Terry (.354)
1935	Arky Vaughan (.385)	Joe Medwick (.353)
1936	Paul Waner (.373)	Joe Medwick (.351)
1940	Debs Garms (.355)	Stan Hack (.317)
1960	Dick Groat (.325)	Norm Larker (.323)
1961	Roberto Clemente (.351)	Vada Pinson (.343)
1964	Roberto Clemente (.339)	Rico Carty (.330)
1965	Roberto Clemente (.329)	Hank Aaron (.318)
1966	Matty Alou (.342)	Felipe Alou (.327)
1967	Roberto Clemente (.357)	Tony Ganezalez (.339)
1977	Dave Parker (.338)	Garry Templeton (.332)
1978	Dave Parker (.334)	Steve Garvey (.316)
1981	Bill Madlock (.341)	Pete Rose (.325)
1983	Bill Madlock (.323)	Lonnie Smith (.321)
2006	Freddy Sanchez (.344)	Miguel Cabrera (.339)



53 GLENN SHERLOCK

COACH

AGE: 59 (turns 60 on Sept. 26)
BORN: 9/26/60 in Nahant, MA
RESIDES: Scottsdale, AZ
APPOINTED: 12/23/19
POSITION PLAYED: C

CAREER

Glenn Sherlock joined the Pittsburgh coaching staff when he was hired on December 23. The 2020 season will be his 37th spent in professional baseball.

His primary focus will be coaching the catchers, while also assisting Manager Derek Shelton and the staff with game preparation and management.

Sherlock spent the last three years with the New York Mets, serving as Third Base Coach for two seasons before moving to the first base coaching box in 2019. He also served as New York's catching instructor during his time with the Mets.



Prior to joining the Mets, Sherlock spent 19 seasons on the Arizona Diamondbacks coaching staff. He served as the Catching Coach from 1998-2016 in addition to spending three years as Bench Coach (2003, 2015-16), two as Third Base Coach (2004 & 2014) and 14 as Bullpen Coach (1998-2002, 2005-2013). Sherlock began his association with the Diamondbacks as their minor league catching coordinator from 1996-97.

A catcher during his playing days, Sherlock played a total of 297 games in the Astros (1983-86) and Yankees (1987-89) minor league systems, advancing to the Triple-A level with New York. He was originally selected by Houston in the 21st round of the 1983 First-Year Player Draft.

In addition to his coaching career, Sherlock managed three years in the Yankees farm system with the Gulf Coast League Yankees (1990, 1993) and Ft. Lauderdale in the Florida State League (1991). While managing the GCL club in 1990, Mariano Rivera made his pro debut and posted a 0.17 ERA (52.0ip/3r/1er) in 22 appearances.

Sherlock also managed the Canberra Bushrangers in the Australian Baseball League in 1993.

PERSONAL

Glenn Patrick Sherlock...Wife's name is Lisa...Has two children; son Tim (11/30/86) and daughter Cara (1/4/90)...Tim was an outfielder and was selected by Arizona in the 40th round of the 2009 First-Year Player Draft out of Duke University and played two seasons (2009-2010)...Is a 1979 graduate of St. John's Prep in Danvers, MA, where he was all-state in baseball...Also played

football in high school...Earned a B.A. in Environmental Studies from Rollins College in Winter Park, FL...Was honored with the Rollins College Hall of Fame Achievement Award and earned Sunshine State All-Star status...Played three years of baseball for Yarmouth-Dennis in the Cape Cod Summer League...Completed the 2013 Ironman Arizona.

.....

MANAGERIAL RECORD

YEAR	CLUB	LEAGUE	W	L	PCT	DIVISION	FINISH
1990	Yankees	Gulf Coast	32	30	.516	South	T4th
1991	Ft. Lauderdale	Florida State	59	69	.461	East	5th
1993	Yankees	Gulf Coast	30	29	.508	South	3rd
Minor League Totals (3 years)			121	128	.486		
Manager, GCL Yankees, 1990 & 1993. Manager, Ft. Lauderdale, 1991. Catching Coach, New York (AL), 1992, 1994-1995. Minor League Catching Coordinator, Arizona, 1996-1997. Catching Coach, Arizona, 1998-2016.					Bench Coach, Arizona, 2003, 2015-2016. Bullpen Coach, Arizona, 1998-2002, 2005-2013. Third Base Coach, Arizona, 2004 & 2014. Third Base Coach, New York (NL), 2017-2018. First Base Coach, New York (NL), 2019.		

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB
1983	Auburn	.328	35	125	15	41	5	1	1	18	9	17	2
1984	Auburn	.226	57	177	13	40	4	0	0	16	8	29	6
	Asheville	.244	31	82	9	20	4	1	2	13	7	11	2
1985	Osceola	.198	40	81	8	16	2	1	0	8	8	16	2
	Asheville	.274	22	62	5	17	3	0	1	8	4	8	0
1986	Osceola	.246	59	175	12	43	3	0	1	22	9	18	0
	Columbus Astros (1).308		4	13	4	4	0	1	1	5	3	2	0
1987	Albany-Colonie	.250	4	12	0	3	1	0	0	2	1	2	0
	Columbus Clippers .214		6	14	1	3	0	0	0	0	1	3	0
1988	Albany-Colonie	.125	6	16	0	2	0	0	0	1	1	5	0
	Columbus Clippers .253		32	95	9	24	4	0	1	6	7	18	0
1989	Albany-Colonie	---	1	0	0	0	0	0	0	0	0	0	0
Minor League Totals		.250	297	852	76	213	26	4	7	99	58	129	12

Selected by Houston in 1983 First-Year Player Draft (21st round).

(1) Released by Houston on 1/21/87...Signed by New York (AL) as a minor league free agent on 3/9/87.

PIRATES DOUBLEHEADER INFORMATION – HOME

TEAM	BUCS SWEEP	SPLIT	BUCS WERE SWEEP
Arizona	None	None	None
Atlanta	August 14, 1990	May 12, 2008	June 3, 2001
Boston	None	None	June 4, 2003
Chicago	May 28, 2004	September 15, 2015	July 4, 1980
Cincinnati	August 28, 2007	September 16, 2005	July 12, 1974
Colorado	None	April 25, 2012	None
Detroit	None	April 25, 2018	None
Houston	August 25, 1985	September 9, 2004	July 19, 2005
Los Angeles	July 18, 1971	August 1, 2000	April 29, 1973
Miami	August 18, 1995	None	None
Milwaukee	July 25, 2018	August 22, 2011	None
New York	June 7, 2016	June 19, 1996	July 4, 1969
Philadelphia	September 30, 1984	September 3, 1979	August 6, 1978
St. Louis	July 30, 2013	September 30, 2015	September 16, 1985
San Diego	August 21, 1981	April 28, 2002	May 19, 2004
San Francisco	July 13, 1984	August 13, 2007	July 6, 1987
Washington/Montreal	June 18, 2003	July 4, 1982	None

PIRATES DOUBLEHEADER INFORMATION – ROAD

TEAM	BUCS SWEEP	SPLIT	BUCS WERE SWEEP
Arizona	None	None	None
Atlanta	August 23, 1971	September 5, 2003	July 29, 1991
Baltimore	None	None	May 1, 2014
Chicago	September 30, 2009	May 21, 2002	September 27, 2003
Cincinnati	September 17, 2016	May 27, 2019	August 31, 2009
Colorado	None	May 13, 2004	None
Detroit	April 1, 2018	None	None
Houston	August 15, 1976	August 10, 1968	None
Los Angeles	April 29, 1962	April 21, 1957 (Brooklyn)	September 11, 1959
Miami	None	None	None
Milwaukee	None	September 23, 2000	None
New York (NL)	September 19, 1969	August 7, 1993	July 30, 1996
New York (AL)	None	May 18, 2014	None
Philadelphia	August 6, 1990	July 28, 1989	September 29, 2004
St. Louis	September 4, 1967	September 15, 1998	August 20, 2004
San Diego	August 25, 1974	June 12, 1970	July 25, 1971
San Francisco	September 15, 1996	July 27, 1997	June 19, 1977
Texas	None	None	June 10, 2004
Washington/Montreal	July 27, 1979	July 2, 2011	None

HEBERTO ANDRADE

COACHING ASSISTANT

Heberto Andrade is in his 17th season with the Pirates, his second as a Major League Coaching Assistant. He spent the previous 15 years as a Bullpen Catcher. Herbie will continue to observe what pitchers are doing mechanically and will have regular communication with the Bullpen Coach and Pitching Coaches. He also throws to the hitters during batting practice on a daily basis.

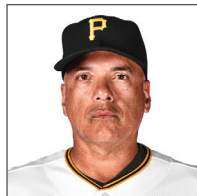
Andrade spent three years (1986-88) as a catcher in the Cubs farm system and also played professional baseball in Venezuela, Italy and Colombia before retiring as a player in 1996. He served the Oakland Athletics as an area scout in 1996 and in the same capacity with the Phillies from 1998 to 2002.

In addition to his duties with the Pirates, Heberto has spent the last 24 years as a coach and catching instructor

during the Venezuelan Winter League. He also participated in the Caribbean World Series four times as a player and once as a coach. Andrade was also an assistant catching instructor and Pitching Coach for the Victoria Capitals in 2003; an independent league team located in Victoria, BC, Canada.

Herbie was one of two catchers used in the 2006 All-Star Game Home Run Derby, which was held at PNC Park in Pittsburgh on July 10.

Andrade and his wife Maria reside in Venezuela and have four daughters; Heberit (29), Maria Jesus (23), Maria Jose (22) and Mariangel (21), along with one grandson, Andres (7).



JORDAN COMADENA

BULLPEN CATCHER

Jordan Comadena is in his fifth season with the Pirates as the club's Bullpen Catcher.

In addition to catching bullpen sessions before and during the games, Comadena assists the coaching staff during batting practice while working closely with Coach Glenn Sherlock and the big league catchers.

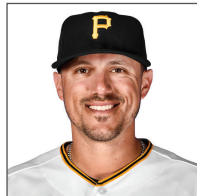
Signed as a minor league free agent by the Astros on 1/22/09, Jordan played three seasons (2009-2011) in the Houston organization and compiled a .221 average, two home runs and 28 RBI in 111 career games.

Prior to joining the Pirates, Comadena served as a coach at Purdue University in 2016. He also worked as a coach at

Parkland Junior College in Champaign, IL, in 2013 and with the Madison Mallards of the Northwoods League in the summer of 2012.

A native of Normal, IL, Jordan currently resides in Lafayette, IN. He attended Normal (IL) Community West High School and received a Movement and Sports Science Degree in 2008 from Purdue University, where he played baseball for four years.

During his collegiate career, Comadena played three summers (2005-2007) for the Madison Mallards of the Northwoods League. The Mallards retired his uniform #14 in 2008.



MIKE GONZALEZ

SPECIAL ASSIST. TO THE GM, CULTURAL INITIATIVES

Mike Gonzalez was hired by the Pirates prior to the 2016 season and serves the big league club as a Special Assistant to the General Manager and Cultural Readiness Coordinator.

Mike serves the organization's mission of changing the world through Pirates baseball by developing players as PROs who advance the organization's mission, ensuring that cultural differences do not limit their growth and that they ultimately assimilate fully to Pirate culture and apply its values as a competitor in all aspects of life.

A tremendous supporter of the Pirates culture, Gonzalez helps develop major league players into championship men, while ensuring clarity and understanding of cultural norms, programs, and philosophies to all players through communication training/development, mentoring, and education on cultural differences and transition. He is deeply driven to cultivate a

relentless pursuit of greatness within the Major League team while seeking growth in the staff's ability to connect with and coach each individual player regardless of cultural differences, while also improving themselves as coaches in the process. Gonzalez also oversees all media Spanish language translation and training for the Major League players.

Mike is a national leader in communication, leadership development, outreach and culture change. He has spent the past 14 years educating and guiding diverse teams toward transformational change.

Gonzalez was raised in Puerto Rico and Tampa, FL, and currently lives in Palmetto, FL, with his wife Loida and son Justus.



SCOTT BONNETT

CLUBHOUSE MANAGER



Scott "Bones" Bonnett joined the Pittsburgh organization on February 1, 2000. He is in his 12th season as the Pirates Home Clubhouse Manager after spending nine years as the Assistant Equipment Manager.

Bonnett is responsible for ordering all equipment for the Major League club in addition to overseeing the entire operation of the Pirates clubhouse at PNC Park. He also oversees the transfer and distribution of personal luggage and all baseball equipment during team travel in spring training and the regular season. Scott has also spent time with the Pirates the past 20 years during the club's spring training stay in Bradenton, Florida.

Prior to joining the Pirates, Scott worked as an attendant in the visiting baseball clubhouse at Cinergy Field, the previous home of the Cincinnati Reds, for nine years (1991-1999). He also served

the Cincinnati organization as a batboy for three seasons (1988-1990).

The 49-year-old Bonnett is a native of Cincinnati, OH, and currently resides in Pittsburgh with his wife Julie. He has one son; Sawyer James (14).

A graduate of Lakota High School in West Chester, OH, Scott also attended the University of Cincinnati. In addition to being a supporter of the Cincinnati Bengals, Bones is an avid hockey fan with major loyalties toward the Detroit Red Wings. Bones has participated in the annual Bonnich Golf Tournament since 2013, capturing the overall championship in 2015 and winning match play in 2018.

KIERE BULLS

ASSISTANT CLUBHOUSE MANAGER



Kiere Bulls is in his 12th season as the Assistant Equipment Manager. In his role, he is responsible for helping to maintain a comfortable atmosphere for players, uniformed personnel and staff members in the Pirates clubhouse at PNC Park, in addition to assisting Home Clubhouse Manager Scott Bonnett in day-to-day operations.

Bulls worked part-time in the Pirates clubhouse from August 1, 1998 thru the 2008 season while also working as a correctional officer at the Allegheny County Jail from March 29, 2004 thru February 2009.

Kiere has also assisted Bonnett the last 10 years during the club's annual stay in Bradenton, Florida, during spring

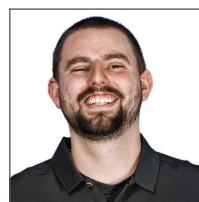
training and offers his services during mini-camp and fantasy camp in January.

In February/March of 2017, Bulls served as the Clubhouse Manager for team Australia in Japan during the World Baseball Classic.

The 37-year-old Bulls is a 2000 graduate of Langley High School in Pittsburgh, and resides in Bellevue. He has two children; daughter London (16) and son Keyshawn (13).

NIK COOK

ASSISTANT CLUBHOUSE MANAGER



Nik Cook is in his first season as the Assistant Clubhouse Manager. He officially joined Scott Bonnett's staff on January 24 after spending the 2019 season working in the clubhouse on a part-time basis.

Prior to joining the Pirates, Cook was a student manager at the University of Pittsburgh for four years (2015-18), where

he earned a bachelor's degree in Criminal Justice in 2018.

Nik is single and currently resides in Fox Chapel. He graduated from Fox Chapel High school in 2018, where he played football for four years.

KEVIN CONRAD

VISITING CLUBHOUSE MANAGER



Kevin Conrad is in his 23rd season as the visiting clubhouse manager, having been hired in January of 1998. In that role, he is responsible for maintaining a comfortable atmosphere for players and staff in the visiting baseball clubhouse at PNC Park in addition to assisting Equipment Manager Scott Bonnett in day-to-day clubhouse operations.

During the 2006 season, Kevin served as the clubhouse manager for the American League team during the Major League Baseball All-Star Game at PNC Park.

Prior to joining the Pittsburgh organization, Conrad served as an assistant in the Philadelphia Phillies visiting clubhouse for six seasons. In addition to serving as the visiting clubhouse

manager at LECOM Park during spring training, Kevin has also assisted during the Pirates stay in Bradenton, Florida, since 1995 and offers his services during mini-camp and fantasy camp in January.

The 53-year-old native of Rahway, NJ, is a 1985 graduate of Roselle (NJ) Catholic High School and is a big fan of the New York Giants football team, who captured the Super Bowl championship as recently as 2012.

Kevin resides in Ross Township, PA.

KEVIN ROACH

VIDEO COORDINATOR

Kevin Roach is in his 19th season with the Pittsburgh Pirates, his 16th as the team's official video coordinator. In his role, Kevin is responsible for videotaping each Pittsburgh batter and pitcher during every game, as well as collecting video on a majority of every opponent's games. The videos are then used by the coaching staff and players to analyze strengths and weaknesses in the players performance. In addition, Kevin oversees the MLB video replay system which is utilized during every regular season game and the video operations for all minor league teams within the organization.

Prior to joining the Pirates, Roach spent five years as the video coordinator for the University of Pittsburgh Panthers basketball team. He was a staff member when Ben Howland won the Naismith "College Coach-of-the-Year" award in 2002. Kevin also served as an administrative assistant for the Cleveland State University men's basketball team for four years (1996-2000). While there, he coordinated the Cleveland State Benefit Golf Outing and was co-director of the Rolie Massimino Basketball Camp. Roach additionally worked with the Cleveland Browns media relations department and

the Cleveland Indians video department. He also served as an administrative assistant for the Wichita State men's basketball team from 1995-1996 and the UNLV men's basketball team from 1992-1994.

A native of Syracuse, NY, Roach earned both his Master's in sport management and Bachelor's degree in communication from Cleveland State University. He also owns an Associate's degree in radio and television from Onondaga Community College. In addition, Kevin coached the Cleveland Basketball Club's AAU 15 & Under squad which advanced to the 1999 AAU National Tournament in Indianapolis.

Kevin and his wife Heather reside in Pittsburgh and have two daughters; Ella (12) and Lily (10), and one son; Brennan (6). Roach received the 2014 Craw "Daddy" award, presented by the Cincinnati Reds visiting clubhouse staff to the most outstanding video coordinator.



DR. PATRICK DeMEO

MEDICAL DIRECTOR

Dr. Patrick DeMeo serves as the Medical Director for the Pittsburgh Pirates, a position he has held since the 2002 season. He began his tenure as Sports Medicine consultant and coordinator of services provided by Allegheny General Hospital for the club during the summer of 2000.

DeMeo is currently the System Chair and Professor of the Department of Orthopaedic Surgery for Allegheny Health Network and Drexel University School of Medicine in Philadelphia.

He received his medical degree from Wayne State University in 1986 and served his internship and residencies at the Downstate Medical Center at the State University of New York. Dr. DeMeo, who is certified by the American Board of Orthopaedic Surgery, completed his orthopaedic residency at The Ohio State University and his Fellowship training in

sports medicine at the Cleveland Clinic. He was also honored by Vectors as Pittsburgh's Physician-of-the-Year in 2002 and is the past President of Dapper Dan Charities in Pittsburgh.

In November of 2008, DeMeo and the Pirates athletic training staff received the Dick Martin Award, an honor bestowed upon the Best Medical Staff in baseball by Baseball Prospectus. The award is named after the long-time Twins trainer who helped set the standard of excellence that today's Athletic Trainers and doctors aspire to reach.

Dr. DeMeo and his wife, Anita, have two children; son PJ (25) and daughter Kaitlyn (23).



DR. EDWARD SNELL

TEAM PHYSICIAN

Dr. Edward Snell is in his 21st season as the Pirates Team Physician, having joined the staff in 2000.

In addition to his work with the Pirates, Ed served as the President for the Major League Baseball Team Physician Association and is a member of the PIAA Sports Medicine advisory board. He has also served as a medical consultant for a number of professional and amateur sports venues, including the Pittsburgh Penguins, the Pittsburgh Marathon, The Great Race, the NCAA tournament and the World Boxing Council. He was recognized as the Physician of the Year in 2009 by the PATS.

Snell is currently a senior attending staff physician with Allegheny Orthopaedic Associates. He is also a director of the Sports Medicine Fellowship Program at Allegheny General Hospital in Pittsburgh and serves as an Assistant Professor of Orthopaedics at Drexel University school of Medicine in Philadelphia.

A native of Harrisburg, PA, Dr. Snell received undergraduate degrees in mathematics and chemistry from Franklin and

Marshall College in Lancaster, PA, a masters in engineering from Columbia University and his medical degree from the Pennsylvania State University College of Medicine in 1991. He completed his residency at St. Margaret Memorial Hospital in Pittsburgh and his fellowship training in sports medicine at the Cleveland Clinic Foundation in Ohio, where he also served as a physician for the Cleveland Cavaliers and the Cleveland Browns. Ed is a member of the American College of Sports Medicine and the American Medical Society of Sports Medicine. Snell also serves on the MLB Medical Advisory Committee and is the co-medical director of the athletic training program at Duquesne University. Served on the medical board for Pennsylvania from 2013-18.

Dr. Snell and his wife Christine have two daughters; Emily (23) and Elizabeth (19).



TODD TOMCZYK

DIRECTOR OF SPORTS MEDICINE



Todd Tomczyk is in his ninth season with the Pirates organization, his third as the Director of Sports Medicine. He spent his first six years with the Pirates as the Head Athletic Trainer, having been named to that position on October 6, 2011. Under his guidance, the Pirates were named the 2014 Major League Training Staff of the Year.

Tomczyk represented the Pirates as an Athletic Trainer at the 2019 MLB All-Star Game in Cleveland.

Prior to joining the Pirates, Tomczyk spent five seasons as an assistant athletic trainer for the Los Angeles Dodgers. He also worked eight years in the Cleveland Indians organization working as the athletic trainer for Triple-A Buffalo (2005-06), Double-A Akron (2003-04), Class-A Columbus (2000-01) and Class-A Burlington (1999). Tomczyk also served

as Cleveland's minor league rehabilitation coordinator for two seasons (2001-02). He is also a certified strength and conditioning specialist.

A Bethel Park (PA) native and a 1994 graduate of Seton-La Salle High School in Pittsburgh, Todd earned his bachelor's degree in sports medicine from Duquesne University and his master's degree in exercise science from California University of Pennsylvania.

The 43-year-old Tomczyk and his wife, Colleen, reside in Pittsburgh with their two daughters. In addition to his work with the Pirates, Todd is an adjunct faculty member at Duquesne University.

BRYAN HOUSAND

HEAD ATHLETIC TRAINER



Bryan Housand is in his 20th season with the Pittsburgh organization, his third as the head Athletic Trainer at the Major League level.

In 2016-17, Housand served as the Pirates Athletic Training Coordinator, in addition to serving as an Athletic Trainer for Team Korea during the 2017 World Baseball Classic.

Housand was the Athletic Trainer for Triple-A Indianapolis for five years (2011-2015) and represented the organization at the 2015 International League All-Star Game. He spent 2010 with the Eastern League Champion Altoona club and also worked four seasons (2006-2009) with Lynchburg, which included a Carolina League Championship in 2009.

Bryan served as the head athletic trainer in the Arizona Fall League with Scottsdale in 2012, for the league champion Phoenix club in 2007 and with the Mesa Solar Sox in 2010. He also spent three years (2003-2005) as the trainer with

Hickory (A) and two seasons (2001-2002) as the trainer with Williamsport (Rookie).

Aside from his work with the Pirates, Housand served as a trainer at the 2003 South Atlantic League All-Star Game and at the 1999 World Games Special Olympics in Durham, NC.

Prior to his association with the Pirates, Bryan worked for four years (1996-1999) as the athletic trainer at John T. Hoggard High School in Wilmington and as a trainer at the Cape Fear Hospital Rehab Center.

The 45-year-old Housand earned a degree in Physical Education with a specialization of Sports Medicine from the University of North Carolina (Chapel Hill). He resides in Charlotte, NC, and has a daughter, Brinkley (12).

BEN POTENZIANO

ASSISTANT ATHLETIC TRAINER



Ben Potenziano was named the Major League Assistant Athletic Trainer on October 24, 2011. The 2020 season marks his ninth with the Pirates.

Prior to joining the Pirates, Potenziano spent eight seasons at the Major League level with the San Francisco Giants, the last seven as the club's Strength and Conditioning coach.

Potenziano represented the Pirates as part of the National League athletic training staff at the 2014 All-Star Game in Minnesota. He has also served as the PBATS National League Assistant Athletic Trainer Representative since 2016.

A member of the Professional Baseball Athletic Trainers Society and National Strength and Conditioning Association, Potenziano spent five seasons in San Francisco's minor

league system as the head athletic trainer with short-season Bellingham (1995), Class-A San Jose (1996) and Double-A Shreveport (1997-98), garnering Texas League Trainer-of-the-Year accolades in 1997. He also worked with the Giants affiliate in the Arizona Rookie League as a rehab coordinator in 2003.

The 55-year-old Potenziano is a 1992 graduate of the University of Maine at Farmington and earned his Masters of Education from the University of Maine at Orono, where he also spent three years (1999-2002) as an assistant athletic trainer.

Potenziano has two children; daughter Olivia (21) and son Benjamin (19).

KEVIN “OTIS” FITZGERALD

PHYSICAL THERAPIST

Kevin (Otis) Fitzgerald is in his fifth year as the Pirates Physical Therapist. He joined the organization on 1/5/16.

A native of Pittsburgh, Fitzgerald is a 1988 graduate of Central Catholic High School. He also graduated from Penn State University in 1993 with a BS degree in Kinesiology/Athletic Training.

Fitzgerald spent three years (1993-1995) in Port St. Lucie, FL, with the Joyner Sportsmedicine Institute, where he worked closely with the New York Mets.

He also worked as the Athletic Training Outreach Coordinator in Altoona, PA, from 1995-1997 and spent four years (1997-2000) as the Clinical Athletic Trainer with Kentucky Sportsmedicine in Lexington.

Otis received a Master's degree in Physical Therapy from the University of Kentucky in 2000 before working as

the Director of Physical Therapy for University Ortho in State College, PA until 2002.

From 2002 to 2004, Fitzgerald worked as the Center Manager for Drayer Physical Therapy in Roaring Spring/Altoona, PA, prior to serving as the Regional Vice President for Pittsburgh/Central PA, West Virginia and Georgia from 2005 to 2015.

In addition to his work with the Pirates, Otis is on faculty at Duquesne University in the school's PT department.

Fitzgerald currently resides in Shadyside, PA, with his wife Amy and two children; Maren Shea (9) and Josh Gibson (7).



JIM MALONE

STRENGTH COACH

Jim Malone is in his third season as the Pirates Strength Coach. He came to Pittsburgh in January of 2018 after serving as Assistant Athletic Director for Physical Development/Strength & Conditioning at Campbell University. Prior to that, Malone spent a year-and-a-half as the Athletic Development Coordinator for the St. Louis Cardinals minor league affiliates and Latin American program.

Malone began his baseball career with the Indians as the Strength Coach for Single-A Watertown in 1997. He worked in the same capacity with Triple-A Buffalo for two years before serving as the minor league Strength and Conditioning Coordinator for the Royals (2000-2001) and the Head Strength and Conditioning Coach for the New York Mets in 2002.

Jim returned to the Cleveland organization in 2003 as their Triple-A S&C Coach and spent two years as the Indians minor league Strength & Conditioning Coordinator before spending 2006-2012 as the Head Strength & Conditioning Coach for the Padres. In addition, he worked for the Mets in the same capacity in 2013-14.

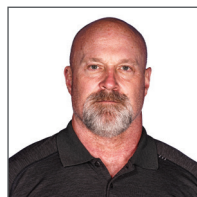
A native of Buffalo, NY, Malone graduated from the University of Rochester where he was an NCSA All-American defensive tackle and placed fifth in the 1989 Collegiate National Power

Lifting Championships in the 242-pound weight class, earning All-American honors. In 2019 he became a World Champion, capturing Gold in winning the International Weightlifting Federation (IWF) World Masters Championship in Montreal, and setting American records in both the Clean & Jerk and Total.

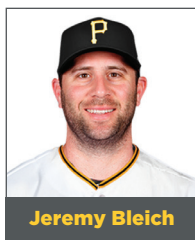
Malone began his coaching career as a football and strength coach as his alma mater, followed by stints at Princeton University, Albright College and Columbia University, where he also served as the Head Strength and Conditioning Coach.

Malone is a Certified Strength and Conditioning Specialist (CSCS), & Registered Strength & Conditioning Coach with Emeritus status (RSCC*E) through the National Strength and Conditioning Association, and a certified Level 1 Coach through USA Weightlifting. In addition, he was appointed by the Commissioner's Office to serve on the MLB Strength and Conditioning Advisory Committee, the Medical Advisory Committee and MLB's Electronic Medical Records Advisory Committee.

The 53-year-old Malone resides in New York with his wife Tracey.



MAJOR LEAGUE STAFF ASSISTANTS



MEDICAL GLOSSARY

AC JOINT – Acromioclavicular joint; joint of the shoulder where acromion process of the scapula and the distal end of the clavicle meet; most shoulder separations occur at this point.

ANTERIOR CRUCIATE LIGAMENT (ACL) – A primary stabilizing ligament within the center of the knee joint that prevents hyperextension and excessive rotation of the joint. A complete tear of the ACL necessitating reconstruction could require up to 12 months of rehabilitation.

ANTERIOR TALOFIBULAR LIGAMENT – A ligament of the ankle that connects the fibula to the talus. This ligament is oft times subject to sprain.

ANTI-INFLAMMATORY – Any agent which prevents inflammation, such as aspirin or ibuprofen.

ARTHROSCOPE – An instrument used to visualize the interior of a joint cavity.

BENNETT'S FRACTURE – A fracture and dislocation of the base of the first metacarpal, the thumb.

BURSA – A fluid-filled sac that is located in areas where friction is likely to occur, then minimizes the friction, for example between a tendon and bone.

CAT SCAN – Use of a computer to produce a cross sectional view of the anatomical part being investigated from x-ray data.

CHARLEY HORSE – A contusion or bruise to any muscle resulting in intramuscular bleeding. No other injury should be called a charley horse.

CLAVICLE – The collarbone.

CONCUSSION – Jarring injury of the brain resulting in dysfunction. It can be graded as mild, moderate or severe depending on loss of consciousness, amnesia and loss of equilibrium.

CONTUSION – An injury to a muscle and tissues caused by a blow from a blunt object.

DEBRIDEMENT – Removal of non-healthy tissues and foreign material from a wound or burn to prevent infection and permit healing.

DELTOID MUSCLE – Muscles at the top of the arm, just below the shoulder, responsible for shoulder movements to the front, side and back.

FEMUR – Thigh bone; longest bone in the body.

FIBULA – Smaller of the two bones in the lower leg; runs from knee to the ankle along the outside of the lower leg.

HEAT CRAMPS – Painful muscle spasms of the arms or legs caused by excessive body heat and depletion of fluids and electrolytes.

HEAT EXHAUSTION – Mild form of shock due to dehydration because of excessive sweating when exposed to heat and humidity.

HUMERUS – Bone of the upper arm that runs from the shoulder to the elbow.

LABRUM (LABRUM GLENOIDE) – The cartilage of the glenoid cavity in the shoulder. A lipedge or lip-like structure.

LATERAL COLLETERAL LIGAMENT (LCL) – Ligament of the knee along the lateral aspect that connects the femur to the fibula. It provides lateral stability to the joint.

LIGAMENT – Band of fibrous tissue that connects bone to bone to cartilage and supports and strengthens joints.

MENISCUS – Crescent shaped cartilage, usually pertaining to the knee joint; also known as "cartilage." There are two menisci in the knee, medial and lateral. These work to absorb weight within the knee and provide stability.

METACARPALS – Five long bones of the hand, running from the wrist to the fingers.

METATARSALS – Five long bones of the foot, running from the ankle to the toes.

MRA – A magnetic resonance angiogram (MRA) is a type of magnetic resonance imaging (MRI) scan that uses a magnetic field and pulses of radio wave energy to provide pictures of blood vessels inside the body.

MRI – Magnetic resonance imaging is a test that uses a magnetic field and pulses of radio wave energy to make pictures of organs and structures inside the body.

PATELLA – The kneecap. The patella functions to protect the distal end of the femur as well as increase the mechanical advantage and force generating capacities of the quadriceps muscle group.

PATELLA TENDINITIS – Inflammation of the patellar ligament; also known as "jumper's knee."

PBATS – Professional Baseball Athletic Trainers Society, the governing body of athletic trainers in professional baseball.

PERONEAL MUSCLES – Group of muscles of the lateral lower leg that are responsible for everting the ankle. Tendons of these muscles are vital to the stability of the ankle and foot.

PHALANX – Any bone of the fingers or toes; plural is phalanges.

PLANTAR FASCIA – The tight band of muscle beneath the arch of the foot.

POSTERIOR CRUCIATE LIGAMENT (PCL) – A primary stabilizing ligament of the knee that provides significant stability and prevents displacement of the tibia backward within the knee joint. A complete tear of the ACL necessitating reconstruction could require up to 12 months of rehabilitation.

QUADRICEP MUSCLES ("QUADS") – A group of four muscles on the front thigh that run from the hip and form a common tendon at the patella; they are responsible for knee extension.

ROTATOR CUFF – Comprised of four muscles in the shoulder area that can be irritated by overuse. The muscles are the supraspinatus (most commonly injured), infraspinatus, teres minor and subscapularis.

SCAPULA – Shoulder blade.

SCIATIC NERVE – Major nerve that carries impulses for muscular action and sensations between the lower back and thigh and lower leg; it is the longest nerve in the body.

SHIN SPLINT – A catch-all syndrome describing pain in the shin that is not a fracture or tumor and cannot be defined otherwise.

STERNUM – The breast bone.

STRESS FRACTURE – A hair-line type of break in a bone caused by overuse.

SUBLUXATION – Partial dislocation of a joint. The term usually implies that the joint can return to its normal position without formal reduction.

TALUS – The ankle bone that articulates with the tibia and fibula to form the ankle joint.

TENDINITIS – Inflammation of the tendon and/or tendon sheath, caused by chronic overuse or sudden injury.

TENDON – Tissue that connects muscle to bone.

TIBIA – Larger of the two bones of the lower leg and is the weight-bearing bone of the shin.

TRAPEZIUS – Flat, triangular muscle covering the posterior surface of the neck and shoulder.

TRICEPS – Muscle of the back of the upper arm, primarily responsible for extending the elbow.

ULNA – Forearm bone that runs from the tip of the elbow to the little finger side of the wrist.

ULNAR NERVE – Nerve in the elbow commonly irritated from excessive throwing.

ZYGOMA – The cheekbone.

HOW THE 40-MAN ROSTER WAS FORMED

AMATEUR FREE AGENT DRAFT (15)

PLAYER	DRAFT	ROUND
Josh Bell	2011	2nd
JT Brubaker	2015	6th
Blake Cederlind	2016	5th
Will Craig	2016	1st
Adam Frazier	2013	6th
Geoff Hartlieb	2016	29th
Ke'Bryan Hayes	2015	1st (supplemental)
Clay Holmes	2011	9th
Mitch Keller	2014	2nd
Kevin Kramer	2015	2nd
Chad Kuhl	2013	9th
Kevin Newman	2015	1st
Jacob Stallings	2012	7th
Jameson Taillon	2010	1st
Cole Tucker	2014	1st

ACQUIRED BY TRADE (14)

PLAYER	FROM	DATE	FOR
Chris Archer	Tampa Bay	7/31/18	Tyler Glasnow, Austin Meadows & Shane Baz
Steven Brault	Baltimore	2/20/15	Travis Snider
Kyle Crick & Bryan Reynolds	San Francisco	1/15/18	Andrew McCutchen
Oneil Cruz	Los Angeles (NL)	7/31/17	Tony Watson
Michael Feliz, Jason Martin, Colin Moran & Joe Musgrove	Houston	1/13/18	Gerrit Cole
Erik González	Cleveland	11/14/18	Jordan Luplow & Max Moroff
Keone Kela	Texas	7/31/18	Taylor Hearn
Cody Ponce	Milwaukee	7/29/19	Jordan Lyles
Chris Stratton	Los Angeles (AL)	5/11/19	cash considerations
Trevor Williams	Miami	10/24/15	Richard Mitchell

SIGNED AS A FREE AGENT (3)

PLAYER	DATE
Guillermo Heredia	1/9/20
Luke Maile	12/16/19
JT Riddle	1/31/20

SIGNED AS A MINOR LEAGUE FREE AGENT (1)

PLAYER	DATE
Richard Rodríguez	12/5/17

SIGNED AS A NON-DRAFTED FREE AGENT (4)

PLAYER	DATE
Dovydas Neverauskas	7/9/09
José Osuna	12/5/09
Gregory Polanco	3/25/09
Edgar Santana	10/12/13

CLAIMED OFF WAIVERS (2)

PLAYER	FROM	DATE
Sam Howard	Colorado	10/30/19
Yacksel Ríos	Philadelphia	8/3/19

SELECTED IN RULE 5 DRAFT (1)

PLAYER	FROM	DATE
Nick Burdi (*)	Minnesota/Philadelphia	12/14/17

(*) Acquired in a trade with Philadelphia after the Phillies selected him in the Rule 5 Draft.



2020 PIRATES

40-MAN ROSTER



24 CHRIS ARCHER

RIGHT-HANDED PITCHER

AGE: 31 (turns 32 on September 26)
BORN: 9/26/88 in Clayton, NC
RESIDES: Clayton, NC
HEIGHT/WEIGHT: 6-2/195
BATS/THROWS: R/R

M.L. SERVICE: 6 years, 156 days
OBTAINED: From Tampa Bay, 7/31/18, in deal for pitcher Tyler Glasnow, outfielder Austin Meadows and a player to be named (pitcher Shane Baz on 8/14/18)

AWARDS & HONORS

- Two-time American League All-Star (2017 & 2015).
- Participated in 2017 World Baseball Classic (United States).
- 2015 American League Player-of-the-Week (June 1-7).
- American League Pitcher-of-the-Month (July 2013).
- American League Rookie-of-the-Month (July 2013).
- Tampa Bay's Minor League Pitcher-of-the-Year in 2012.
- 2011 Southern League All-Star (mid-season).
- Chicago's (NL) Minor League Pitcher-of-the-Year in 2010.

LAST SEASON

2019 SEASON: Pitched his fewest amount of games and innings since his rookie season in 2013...Left four starts with the lead only to have the bullpen suffer a blown save...Started the Home Opener on 4/1 vs. St. Louis; struck out eight batters in 5.0 scoreless innings but received a no-decision in the 11-inning loss...Picked up his first win on 4/7 vs. Cincinnati (6.0ip/3er)...Received a five-game suspension on 4/9 for intentionally throwing at Cincinnati's Derek Dietrich on 4/7...Gave up one run in 7.0ip on 4/13 at Washington and was in line for the 2-1 win before the pen gave up tying run in the eighth...Began serving his five-game suspension on 4/14...Returned to action on 4/21 vs. San Francisco and suffered a 3-2 loss (5.0ip/3er)...Gave up six runs in a 6-2 loss at Dodger Stadium on 4/26 (4.0ip) and was placed on the 10-day injured list on 4/27 with right thumb inflammation...Threw 60 pitches in a 4.0-inning simulated game on 5/10 at St. Louis...Was reinstated from the injured list on 5/15 and started that afternoon at Arizona; walked four batters and allowed seven runs (six earned) in 3.2ip and suffered the loss...Tied career high (second time) with six walks while suffering his fifth straight loss on 5/26 vs. Los Angeles (NL)...Snapped his five-game losing streak with a win on 5/31 vs. Milwaukee (7.0ip/4er); also collected his second career RBI when he was walked with the bases loaded...Tied club record by allowing

five home runs (four in the second inning) while suffering a loss on 6/11 at Atlanta...Made his 200th career start on 6/23 vs. San Diego and gave up one run in 5.0ip (no-decision)...Allowed at least one home run in 10 straight starts between 4/21 and 6/22; the most consecutive starts with allowing a home run since Josh Fogg in 2002 (club record is 11 straight starts by Harvey Haddix in 1959)...Left his start on 6/28 at Milwaukee after 4.0 innings due to left hip discomfort...Did not miss a turn in the rotation; had a no-decision in his final start prior to the All-Star break on 7/3 vs. Chicago (6.0ip/3er)...Went 3-6 with a 5.49 ERA (78.2ip/48er) and gave up 20 home runs in 15 starts prior to the All-Star break...Struck out 10 batters in a no-decision on 7/12 at Chicago; his strikeout of Kyle Schwarber in the fourth inning was the 1300th of his career...Had his first career two-hit game and an RBI (third career) on 7/17 at St. Louis...Gave up six runs (five earned) in the first inning and suffered his eighth loss on 7/28 at New York (5.0ip/6r/5er); also went 1-for-1 with a walk at the plate...Allowed just one run in 6.0ip and left the game with a 3-1 lead on 8/3 vs. New York, but ended up with a no-decision...Pitched just 1.0 inning before leaving game on 8/20 vs. Washington with right shoulder discomfort...Was placed on the 10-day injured list on 8/21 with right shoulder inflammation and missed remainder of the season.

CAREER HIGHLIGHTS

2018: Went 6-8 with a 4.31 ERA (148.1ip/71er) and 162 strikeouts in 27 combined starts between Tampa Bay and Pittsburgh...Was Tampa Bay's Opening Day starter for a franchise-record fourth consecutive season and received a no-decision on 3/29 vs. Boston (6.0ip/4er)...Struck out eight batters on 4/9 at Chicago (AL), giving him 1,066 strikeouts in his career with the Rays to pass David Price (1,065) for second in franchise history behind James Shields (1,250)...Surpassed 1,000 career innings pitched in his start on 5/1 at Detroit, becoming the third pitcher to reach that plateau in Tampa Bay history; also James Shields (1,454.2) and David Price (1,143.2)...Was placed on the 10-day injured list on 6/5 with a left abdominal strain — his first career stint on the I.L...Made a rehab start with Class-A Charlotte on 7/3 vs. Fort Myers (Twins), and did not allow a run or hit over 4.0ip...Was reinstated from the I.L. on 7/9...Whiffed 13 batters on 7/22 vs. Miami; the second-highest total of his career behind his 15 strikeouts on 6/20/15 at Los Angeles (AL)...Posted a 6.61 ERA (32.2ip/24er) in his first six starts and a 3.13 ERA (63.1ip/22er) in his final 11 starts with Tampa Bay, beginning on 5/1...Recorded a 2.70 ERA (43.1ip/13er) in his last eight starts with the Rays, dating back to 5/17...Was acquired by Pittsburgh on 7/31...Made his debut with the Pirates on 8/3 vs. St. Louis and gave up five runs (three earned) in 4.1ip (no-decision)...Won his first game with the Pirates on 8/8 at Colorado (5.0ip/2er)...Suffered a 1-0 loss on 8/20 vs. Atlanta; left the game after 4.0 innings due to left leg discomfort...Began pitching exclusively from the stretch on 9/1 at Atlanta and gave up one run and two hits in 6.0ip; left game with a 3-1 lead but had a no-decision as the pen gave up four runs in the eighth inning...Collected his first career extra-base hit on 9/7 vs. Miami; a double off Dan Straily...Won his last two starts,

giving up just one run in 13.0ip...Went 2-1 with a 2.70 ERA in five starts in September...Underwent a procedure to repair a bilateral hernia on 11/27 (performed by Dr. William Meyers).

2017: Was named to the American League All-Star team for the second time in his career...Pitched for Team USA in the World Baseball Classic...Tied Kevin Gausman for the Major League lead in starts while becoming the second Rays pitcher to make at least 30 starts in four straight years (James Shields made at least 30 in six straight years from 2007-2012)...Became the third Rays pitcher with three straight years of 200+ innings pitched, joining James Shields (six straight from 2007-2012) and David Price (three straight from 2010-12)...Was also one of five pitchers in MLB to throw at least 200 innings in each of the last three seasons, joining Max Scherzer, Jeff Samardzija, Chris Sale and Corey Kluber...Ranked fourth in MLB in strikeouts behind Chris Sale (308), Max Scherzer (268) and Corey Kluber (268)...Ranked sixth in the American League in innings, third in strikeouts per 9.0 innings (11.15) and tied for first in wild pitches...Became the first pitcher in Major League history with three straight losing seasons despite recording at least 200 strikeouts each year...Tied the club record with nine double-digit strikeout performances (he also did it in 2015 while David Price accomplished it in 2014)...Started Team USA's opening game on 3/10 vs. Colombia and retired all 12 batters he faced on 41 pitches (30 strikes); returned to the Rays after the game while Team USA went on to win its first WBC championship...Made third straight Opening Day start on 4/2 vs. the Yankees, joining James Shields (2008-10) as the only Rays pitchers to do so...Threw the first pitch of MLB's 2017 campaign, becoming the second Rays pitcher to do so (also Victor

Zambrano in 2004 vs. the Yankees in Tokyo)...Won a 10-5 decision on 4/14 at Boston; snapped an 11-game losing streak against the Sox...Recorded 58 strikeouts in May, breaking David Price's club record for any month (54 in June of 2014); his 58 strikeouts for May tied Boston's Chris Sale for the A.L. lead and tied for second in the Majors behind Washington's Max Scherzer (60)...Recorded a win on 7/4 at Chicago (NL) while picking up his first career hit and RBI on a fourth-inning RBI-single off Jon Lester (snapped an 0-for-23 streak to begin his career)...Was added to the American League All-Star roster, but did not pitch...Recorded his 1000th career strikeout on 8/17 at Toronto after fanning Ezequiel Carrera in the fourth inning...Accomplished the 1000 strikeouts in 928.2 innings...According to the Elias Sports Bureau, he became the ninth pitcher in Major League history to reach 1000 strikeouts in as few as 154 games, joining Kerry Wood (134), Tim Lincecum (136), Roger Clemens (143), Stephen Strasburg (144), Dwight Gooden (145), Hideo Nomo (147), Corey Kluber (148) and Randy Johnson (152).

2016: Finished second in the A.L. in strikeouts while leading the league in losses (his 19 losses were a club single-season record)...Also finished tied for fourth in the league in starts, eighth in walks and second in strikeouts per 9.0 innings (10.42)...Made six starts with at least 10 strikeouts; the third-most in the A.L. behind Justin Verlander (eight) and David Price (seven)...Went 3-10 at home but led the league with a 2.65 home ERA...His 12 strikeouts on 4/3 vs. Toronto set a club record for Opening Day and were the most in the Majors on Opening Day since Seattle's Felix Hernandez on 4/2/07 vs. Oakland...Also became the first pitcher to record at least 12 strikeouts on Opening Day and lose since St. Louis' Bob Gibson in 1975 vs. Montreal.

2015: Was named to the All-Star team for the first time in his career...Set a club record for strikeouts, which ranked second in the American League and fourth in the Majors...Led the Majors in starts, which also tied a club record...Became the seventh pitcher in the modern era to record 250 strikeouts in a season without posting a winning record...Finished fifth in voting for the Cy Young Award...Did not allow an earned run in 10 of his 34 starts, which was a club record and tied for the most in the American League with Houston's Dallas Keuchel and Texas' Yovani Gallardo...Made nine starts with at least 10 strikeouts, tying the club record and ranking second in the American League behind Chicago's Chris Sale (13)...Made first career Opening Day start on 4/6 vs. Baltimore...Led the league with 37 strikeouts in April and ranked third with a 0.84 ERA; a club record for April and the second-lowest in any month in club history behind his own 0.73 ERA in July of 2013...Compiled streaks of 28.2 innings and a club-record four starts without allowing an earned run from 4/11-26...Won a career-high six straight decisions from 5/17 to 6/23...Became the first Rays pitcher with 12 strikeouts or more in back-to-back games on 5/27 and 6/2, and the second pitcher in the modern era to record at least 12 strikeouts with no walks in back-to-back starts (also 19-year-old Dwight Gooden in 1984)...Became the first pitcher in the modern era to record 10-plus strikeouts and no walks in three consecutive starts (5/27 to 6/7); went 3-0

with a 0.39 ERA during the three-start stretch...Was named the American League Player-of-the-Week for the week of 6/1-7...Recorded 15 strikeouts on 6/2 at Los Angeles (AL); tying James Shields' single-game club record while setting a club record for strikeouts in a road game...Lost a 2-1 decision to Detroit's Justin Verlander on 7/29 despite the longest perfect game bid in Rays history (retired his first 19 batters until Jose Iglesias' infield single in the seventh inning); Archer and Verlander combined to retire the first 29 batters of the game — a first since 7/28/91, according to the Elias Sports Bureau when Montreal's Dennis Martinez threw a perfect game at Los Angeles to beat Mike Morgan, 2-0...Tossed third career shutout on 8/20 at Houston in a 1-0 victory...Became the first American League pitcher to throw a one-hit shutout with 10-plus strikeouts and fewer than 100 pitches since New York's David Cone's perfect game on 7/18/99 vs. Montreal...Struck out seven consecutive batters on 9/11 vs. Boston to tie the club record (also Andy Sonnanstine on 6/10/07 at Florida)...Was selected to the All-Star Game by the player ballot; pitched a scoreless fifth inning before allowing a leadoff homer to Andrew McCutchen in the sixth inning.

2014: Led the Rays in starts and innings pitched in his first full season in the big leagues...Made 16 starts allowing one earned run or fewer, tying Seattle's Felix Hernandez and Kansas City's Danny Duffy for the American League lead...Allowed a club-record 0.55 home runs per 9.0 innings...Ranked fourth in the league with a 1.95 ERA (37.0ip/8er) in June and set a club record, broken by Erasmo Ramirez (1.44 in 2015)...Signed an eight-year contract extension with Tampa Bay on 4/2; the first six years guaranteed with club options for the 2020 and 2021 seasons.

2013: Finished third in the voting for American League Rookie-of-the-Year behind teammate Wil Myers and Boston/Detroit's Jose Iglesias...Finished with 35 points in the 5-3-1 point system; the most among A.L. pitchers...Led A.L. rookies in ERA (minimum 100.0ip), 1.13 WHIP, .226 batting average against, complete games and shutouts...Won American League Pitcher-of-the-Month honors in July and Rookie-of-the-Month award after going 4-0 with a 0.73 ERA (37.0ip/3er) over five starts...Became the third Rays pitcher to be named Rookie-of-the-Month and fourth to be named A.L. Pitcher-of-the-Month...Tossed his first Major League shutout on 7/14 at Houston and ended the month with another shutout on 7/27 at New York (AL).

2013 POSTSEASON: Made two appearances out of the bullpen vs. Boston...Recorded a pair of strikeouts and did not allow a run in 1.1 innings in Game One of the Division Series...Entered Game Four in the ninth inning and retired the only batter he faced (Dustin Pedroia).

2012: Made six appearances (four starts) over two separate stints with Tampa Bay...Was the first A.L. pitcher with 25 strikeouts or more in his first three starts since New York's Al Leiter in 1987...Made MLB debut on 6/20 at Washington against Stephen Strasburg and lost a 3-2 decision (6.0ip/3r/1er)...Earned first career win on 9/19 vs. Boston.

by *Baseball America* as Chicago's No. 1 prospect following the season and as having the "Best Slider" in the organization...Pitched for Team USA's Pan American Qualifying team in October.

2006: Made professional debut with the GCL Indians.

MINOR LEAGUE HIGHLIGHTS

2012: Was named Tampa Bay's Minor League Pitcher-of-the-Year...Led the International League in strikeouts.

2010: Was named Minor League Pitcher-of-the-Year in the Cubs system after going a combined 15-3 with a 2.34 ERA...Ranked third among all minor leaguers in wins, seventh in ERA and third in batting average against (.200)...Was ranked

PERSONAL

Christopher Alan Archer...Is a 2006 graduate of Clayton (NC) High School...Was cut from his seventh grade baseball team...He then decided to attend every one of their home games that season in order to identify the skills he needed to improve and sharpen to make the team in eighth grade...Was named Conference Player-of-the-Year as a senior quarterback at Clayton High School...Traveled to Birmingham, AL, in February, 2018, to take part in a panel hosted by ESPN for Black History Month; was held at the historical Sixth Avenue Baptist Church where Reverend Martin Luther King Jr. used

to preach...Is in his sixth season mentoring young athletes across North America as part of MLB's RBI program...Has visited RBI programs in 15 cities since becoming involved in the program...Met President Barack Obama when the Rays traveled to Cuba in 2016...The Commander in Chief greeted him "Hey, Arch" and told him he appreciated his thoughtful interviews about Cuba...Created the Archway Foundation (archwayfoundation.com) in his hometown of Clayton, NC, to teach youth that the legacy they leave behind should not be one of fame or fortune.

Lifetime Pitching Statistics																			
Year	Club	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA	
2006	GCL Indians Burlington	0-3	7.45	7	6	0	0	0	19.1	17	22	16	1	3	17	21	6	.224	
		0-0	10.80	1	0	0	0	0	1.2	2	2	2	1	1	1	1	1	.333	
2007	GCL Indians Lake County	1-7	5.64	12	11	0	0	0	52.2	56	36	33	4	8	21	48	9	.271	
		0-0	9.00	1	0	0	0	0	4.0	5	4	4	0	1	3	5	1	.333	
2008	Lake County (1)	4-8	4.29	27	27	0	0	0	115.1	92	64	55	8	11	84	106	18	.220	
2009	Peoria	6-4	2.81	27	26	0	0	0	109.0	78	41	34	0	7	66	119	10	.202	
2010	Daytona Tennessee (2)	7-1	2.86	15	14	0	0	0	72.1	54	27	23	4	3	26	82	1	.202	
		8-2	1.80	13	13	0	0	0	70.0	48	19	14	2	2	39	67	5	.198	
2011	Montgomery Durham	8-7	4.42	25	25	0	0	0	134.1	136	76	66	11	10	80	118	18	.266	
		1-0	0.69	2	2	0	0	0	13.0	11	1	1	0	0	6	12	0	.224	
2012	Durham Tampa Bay	7-9	3.66	25	25	0	0	0	128.0	99	54	52	6	7	62	*139	12	.216	
		1-3	4.60	6	4	0	0	0	29.1	23	17	15	3	1	13	36	2	.215	
2013	Durham Tampa Bay	5-3	3.96	10	10	0	0	0	50.0	50	26	22	6	2	23	52	3	.251	
		9-7	3.22	23	23	2	2	0	128.2	107	49	46	15	8	38	101	7	.226	
2014	Tampa Bay	10-9	3.33	32	32	0	0	0	194.2	177	85	72	12	8	72	173	8	.243	
2015	Tampa Bay	12-13	3.23	34	*34	1	1	0	212.0	175	85	76	19	3	66	252	13	.220	
2016	Tampa Bay	9-19*	4.02	33	33	0	0	0	201.1	183	100	90	30	3	67	233	11	.238	
2017	Tampa Bay	10-12	4.07	34	t 34	0	0	0	201.0	193	101	91	27	5	60	249	t 15	.246	
2018	Tampa Bay (3)	3-5	4.31	17	17	0	0	0	96.0	102	50	46	11	4	31	102	3	.271	
	Charlotte (#)	0-0	0.00	1	1	0	0	0	4.0	0	0	0	0	0	1	7	0	.000	
	Pittsburgh	3-3	4.30	10	10	0	0	0	52.1	53	27	25	8	2	18	60	3	.262	
2019	Pittsburgh	3-9	5.19	23	23	0	0	0	119.2	114	73	69	25	4	55	143	6	.249	
Minor League Totals		47-44	3.75	166	160	0	0	0	773.2	648	372	322	43	55	420	777	84	.228	
N.L. Totals		6-12	4.92	33	33	0	0	0	172.0	167	100	94	33	6	73	203	9	.253	
A.L. Totals		54-68	3.69	179	177	3	3	0	1063.0	960	487	436	117	32	347	1146	59	.238	
Major League Totals		60-80	3.86	212	210	3	3	0	1235.0	1127	587	530	150	38	420	1349	68	.240	
<div> <div>(#) Injury Rehab Assignment</div> <div>(*) Led League</div> <div>(t) Tied for League Lead Selected by Cleveland in 2006 First-Year Player Draft (5th round).</div> <div>(1) Acquired by Chicago (NL) from Cleveland, 12/31/08, along with pitchers John Gaub and Jeff Stevens, in deal for outfielder Mark DeRosa.</div> <div>(2) Acquired by Tampa Bay from Chicago (NL), 1/8/11, along with catcher Robinson Chirinos, outfielders Sam Fuld and Brandon Guyer and infielder Hak-Ju Lee, in deal for pitchers Matt Garza and Zach Rosscup and outfielder Fernando Perez.</div> <div>(3) Acquired by Pittsburgh from Tampa Bay, 7/31/18, in deal for pitcher Tyler Glasnow, outfielder Austin Meadows and a player to be named (pitcher Shane Baz on 8/14/18).</div> </div>																			

World Baseball Classic Statistics																			
Year	Club	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK	
2017	United States	0-0	0.00	1	1	0	0	0	4.0	0	0	0	0	0	0	3	0	0	
WBC Totals		0-0	0.00	1	1	0	0	0	4.0	0	0	0	0	0	0	3	0	0	

All-Star Game Statistics																			
Year	Site	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK	
2015	Cincinnati	0-0	6.75	1	0	0	0	0	1.1	1	1	1	1	0	1	1	0	0	
2017	Miami	SELECTED - DID NOT PITCH																	
All-Star Game Totals		0-0	6.75	1	0	0	0	0	1.1	1	1	1	1	0	1	1	0	0	

Division Series Statistics																			
Year	Club/Opp	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK	
2013	TB vs. Bos.	0-0	0.00	2	0	0	0	0	1.2	1	0	0	0	0	0	2	0	0	
Division Series Totals		0-0	0.00	2	0	0	0	0	1.2	1	0	0	0	0	0	2	0	0	

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2012	.000	3	1	0	0	0	0	0	0	0
2013	.000	1	0	0	0	0	0	0	0	0
2014	.000	4	0	0	0	0	0	0	0	0
2015	.000	5	0	0	0	0	0	0	0	0
2016	.000	7	1	0	0	0	0	0	1	0
2017	.250	8	1	2	0	0	0	1	0	0
2018	.118	17	0	2	1	0	0	0	0	0
2019	.114	35	1	4	0	0	0	2	3	3
CAREER	.100	80	4	8	1	0	0	3	4	3

FIRST M.L. HIT | 7/4/17 (Jon Lester - 1B)

FIRST M.L. RBI | 7/4/17

AB SINCE LAST HIT | 5

1ST MAJOR LEAGUE WIN

September 19, 2012 vs. Boston

MAJOR LEAGUE DEBUT

June 20, 2012 at Washington

ARCHER HIGHLIGHTS

LOW-HIT GAME | ONE-HITTER

8/20/15 at Houston

SHUTOUTS | 3

8/20/15 at Houston

7/27/13 at New York (AL)

7/14/13 vs. Houston

MOST STRIKEOUTS | 15 K's

6/2/15 at Los Angeles (AL)

GAMES WITH 10+ STRIKEOUTS | 30

Last on 8/14/19 at Los Angeles-AL (10)

MOST INNINGS PITCHED | 9.0 IP (3 TIMES)

8/20/15 at Houston

7/27/13 at New York (AL)

7/14/13 vs. Houston

MOST WALKS | 6 BB (TWICE)

5/26/29 vs. Los Angeles (NL)

5/15/17 at Cleveland

LONGEST SCORELESS INNINGS STREAK | 18.0 IP

7/21 to 8/2/13

LONGEST WINNING STREAK | 6 GAMES

5/17 to 6/23/15

LONGEST LOSING STREAK | 6 GAMES

6/11 to 7/5/16

MOST WINS AT THE ALL-STAR BREAK (INDIVIDUAL)

RECORD AT THE BREAK	PITCHER	YEAR	FINAL RECORD
14-3	Dock Ellis	1971	19-9
13-3	Gerrit Cole	2015	19-8
12-6	Ken Brett	1974	13-9
12-0	Roy Face	1959	18-1
11-1	Jim Bibby	1980	19-6
11-4	Steve Blass	1972	19-8
11-2	Mace Brown	1938	15-9
11-7	Kevin Correia	2011	12-11
11-7	Bob Friend	1956	17-17
11-4	Vernon Law	1960	20-9
11-6	Rip Sewell	1944	21-12



DOCK ELLIS



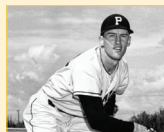
ROY FACE



STEVE BLASS



BOB FRIEND



VERNON LAW



55 JOSH BELL

INFIELDER

AGE: 27 (turns 28 on August 14)
BORN: 8/14/92 in Irving, TX
RESIDES: Irving, TX
HEIGHT/WEIGHT: 6-4/250
BATS/THROWS: S/R

M.L. SERVICE: 3 years, 53 days
OBTAINED: Pittsburgh's 2nd round selection in 2011 First-Year Player Draft

AWARDS & HONORS

- 2019 National League All-Star
- Participated in 2019 Home Run Derby
- N.L. Player-of-the-Week (May 13-19, 2019)
- N.L. Player-of-the-Month (May 2019)
- Pittsburgh's Minor League Player-of-the-Year in 2016.
- 2016 International League All-Star (mid-season & post-season).
- Participated in 2015 All-Star Futures Game in Cincinnati.
- Pittsburgh's Minor League Player-of-the-Year in 2014.
- 2014 Florida State League Player-of-the-Year.
- 2014 Florida State League All-Star (mid-season & post-season).
- Participated in 2014 All-Star Futures Game in Minnesota.
- 2013 South Atlantic League All-Star (mid-season & post-season).

LAST SEASON

2019 SEASON: Was selected to his first National League All-Star team; started the game as the designated hitter and went 1-for-2 at the plate...Participated in the All-Star Game Home Run Derby and hit 18 in the first round against Ronald Acuna, Jr., who hit 23...His 60 extra-base hits prior to the All-Star break were the most-ever by a National League player and tied with Frank Thomas (60 with the White Sox in 1994) for the fourth-most by any Major League player; Edgar Martinez had 66 with Seattle in 1996, Chris Davis had 64 with Baltimore in 2013 and Reggie Jackson had 63 with Oakland in 1969...His 27 home runs at the break set a record for the most by a Pirates switch hitter prior to the All-Star break (previous high was 19 by Bobby Bonilla in 1990) and were the second-most ever by an N.L. switch hitter at the break, trailing only Houston's Lance Berkman (29 in 2002)...His 84 RBI at the break were the second-most in team history behind Willie Stargell's 87 in 1971 and the most by a National League player since Albert Pujols had 87 with St. Louis in 2009...Tied for ninth in the N.L. in homers, ranked sixth in RBI and tied for sixth in extra-base hits (77)...His .336 average with runners in scoring position ranked eighth...His 37 home runs were the most by a Pirates player since Brian Giles hit 38 in 2002 and his 116 RBI were the most since Giles had 123 in 2000...Hit 33 home runs as a first baseman; one shy of the club record for home runs hit from that position (Dick Stuart hit 34 in 1961)...Also set single-season club record with four homers hit as the designated hitter...Made his third straight start at first base on Opening Day; the first Bucco to do so since Adam LaRoche made three straight OD starts at first between 2007-09...Hit a 474-foot home run over the batters eye at PNC Park on 4/7; the fourth-longest in the 19 seasons of play at the ballpark...Had his first career two-homer game on 5/4 vs. Oakland...Hit safely in a career-high 15 straight games between 4/28 and 5/15, going 26-for-61 (.426) with eight doubles, six homers and 21 RBI...Hit a 472-foot home run into the Allegheny River on 5/8 vs. Texas; just the fourth player in PNC Park history to reach the river on the fly...Homered twice again on 5/14 at Arizona, hitting a 460' blast to center field in the fifth inning and a 446' shot to right-center in the eighth...Became the second Pirate in the last 100 years, along with Dale Long in 1956, to have at least 12 home runs and 39 RBI through the team's first 39 games...Was named N.L. Player-of-the-Week for the week of 5/13-19...Reached the Allegheny River on the fly once again with his 454' blast on 5/22 vs. Colorado...Tied

the club record for most home runs (17) thru the club's first 51 games — last accomplished by Willie Stargell in 1973...Led all Major League players in total bases (94), hits (46), extra-base hits (24) and RBI (31) during the month of May...Also shared the lead with 12 home runs, which tied the club record for most hit during the month of May (also Jason Bay in May of 2006)...Set the club record for most total bases (94) during ANY month of the season, previous mark was held by Hall-of-Famer Ralph Kiner (92 in June of 1947)...Produced the most total bases (94) by any Major League hitter during the month of May since Hall-of-Famer Willie Mays had 102 in 1958...Became the third player in National League history to produce at least 12 doubles and 12 home runs in any calendar month of the baseball season, joining Hall-of-Famer Hank Aaron (12 doubles and 12 homers) in July of 1961 and Hall-of-Famer Frank Robinson (12 doubles and 13 homers) in July of 1961...Tied the club record for most extra-base hits (24) in ANY month of a baseball season; Hall-of-Famer Paul Waner established the club record with 24 extra-base hits in June of 1927 and matched it with 24 in August of 1928...Was named N.L. Player-of-the-Month for the month of May...Collected his 50th extra-base hit in his 71st game on 6/18 — the fastest Pirates player (since 1900) to collect 50 XBH (previous mark was 74 games by Paul Waner in 1932)...Became the 11th different Pittsburgh player to homer three times in a game on 7/1 vs. Chicago; also had a career-high seven RBI and 13 total bases...Joined Willie Stargell (5/22/68), Roberto Clemente (5/15/67), Dick Stuart (6/30/60) and Ralph Kiner (7/18/51) as the only players in team history with three homers and seven RBI in the same game...Had the most extra-base hits (63) in club history after 100 games; previous high was 61 by Adam Comorosky in 1930 and Kiki Cuyler in 1925...Became the fifth different player in Pirates history to record at least five multi-home run games in a season, joining Ralph Kiner (10 in 1947, seven in 1949, six in 1950, and five in 1948), Frank Thomas (five in 1958), Willie Stargell (five in 1971) and Brian Giles (five in 1999)...Was named the Pirates 2019 Heart and Hustle Award winner, presented annually by the MLBPA...Missed the last 14 games of the season with a left groin strain; suffered while running the bases on 9/13 at Wrigley Field...Reached base safely in each of his last 17 games...Hit .302 (102-for-338) with 63 extra-base hits and 84 RBI in 88 games prior to the All-Star break and .233 (44-for-189) with 17 extra-base hits and 32 RBI in 55 games after the break.

CAREER HIGHLIGHTS

2018: Set career high in walks...Made 137 appearances (135 starts) at first base...Was Pittsburgh's most-used starter (65 times) in the cleanup position...Went 5-for-10 as a pinch hitter...Batted second in the starting lineup for the first time on 6/25 at New York (NL) and went 1-for-4 with a home run and two RBI...Was the leadoff batter on 7/6 vs. Philadelphia and went 1-for-5 (his second career start batting first)...Appeared in each of the first 89 games thru 7/8 before sitting out the action on 7/9...Fell a homer shy of hitting for the cycle while

going 4-for-4 on 7/13 vs. Milwaukee...Had a walkoff double in the 10th inning to beat Milwaukee on 7/15...Hit .329 (23-for-70) in 22 games during the month of July...Suffered a left oblique strain on 7/27 vs. New York (NL) and was placed on the 10-day injured list the following day...Was reinstated on 8/8...Hit his two home runs batting right-handed on 8/9 at San Francisco (off Andrew Suarez) and 8/11 at San Francisco (Ty Blach)...Did not collect another RBI until homering again on 9/7 vs. Miami (went 19 games without an RBI between 8/12 and 9/3)...

Hit safely in 12 of his 13 games between 9/7-22, going 19-for-46 (.413) with five doubles, three home runs, a .509 on-base percentage and a 1.226 OPS...Reached base safely in 20 of his last 21 games, producing a .427 OBP.

2017: Set National League record for most home runs by a switch-hitting rookie and fell one shy of the Major League mark held by Eddie Murray (1977) and Tony Clark (1996)...Led N.L. rookies in hits and walks and tied for first in doubles...Ranked second among N.L. rookies in RBI, runs, triples, total bases (256) and extra-base hits (58)...Tied for second in home runs...Finished third in the BBWAA voting for National League Rookie-of-the-Year behind Cody Bellinger and Paul DeJong...Hit .301 (44-for-146) and produced 69 RBI while batting with runners in scoring position; the average and RBI total led all National League rookies...Tied for fourth among all N.L. players in games played...Tied club record for most home runs by a rookie (also Jason Bay in 2004)...Became one of only eight rookies in team history to collect 90 RBI; his 90 RBI were the most by a Pittsburgh rookie since Maurice Van Robays' record 116 in 1940...Became just the second switch-hitter in team history to hit at least 25 home runs in one season, joining Bobby Bonilla, who hit 32 in 1990...His 159 games played were the second-most among all Pittsburgh rookies behind Johnny Ray's 162 in 1982...His 16 home runs and 35 extra-base hits prior to the All-Star break were the most ever by a Pirates rookie (since first All-Star Game was played in 1933)...Ranked fifth among N.L. first basemen with 147 games played at that position; ranked sixth in total chances (1235) and tied for third in double plays (116)...Connected off LHP CC Sabathia for a home run on 4/21 — his first career extra-base hit off a lefthander...Recorded his first big league stolen base on 4/30 at Miami...Bounced a home run into the Allegheny River on 5/5 vs. Milwaukee...Collected an extra base hit in seven straight games between 5/12-19; the longest streak by a Pirates player since Josh Harrison also recorded an extra base hit in seven straight games from July 27 to August 2, 2014 and the longest by a Pittsburgh rookie since Neil Walker did so in seven straight from August 25 to September 1, 2010...Collected his first Major League triple on 6/10 vs. Miami...Connected off St. Louis' Seung Hwan Oh for first career walkoff home run on 7/14; a three-run blast that broke a 2-2 tie in the ninth inning...Had a career-high four hits and four RBI on 7/21 at Colorado...Produced his second career pinch-hit home run on 7/30 at San Diego.

2016: Entered season ranked by *Baseball America* and MLB.com as Pittsburgh's third-best prospect...Also ranked by MLB.com as the second-best first base prospect behind



Houston's A.J. Reed...Spent majority of campaign with Triple-A Indianapolis...Was named Pittsburgh's Minor League Player-of-the-Year...Was selected to the International League's mid- and post-season All-Star teams...Captured MLB Pipeline.com's Player-of-the-Year award for the Pirates...Ranked fourth among International League leaders in OBP (.382) and was 10th in batting (.295)...Hit a grand slam while hitting for the cycle on 4/22 at Louisville...Was named the league's Player-of-the-Week for the week of 4/18-24...Batted .364 with nine doubles, seven homers and 26 RBI in 30 games during the month of June...Led all International League players with 77 total bases in June...Was leading the league in hits (101), extra-base hits (36), total bases (167) and OPS (.942) when he was recalled by Pittsburgh on 7/8...Made Major League debut as a pinch hitter on 7/8 vs. Chicago and singled off Jake Arrieta on the first pitch he saw...Connected off Chicago's Adam Warren for a pinch-hit grand slam in his second at bat on 7/9...Received walks in his next two big league plate appearances before being optioned back to Indianapolis on 7/16...Was recalled a second time by the Pirates on 8/20...Made his first Major League start (first base) on 8/21 and went 1-for-3 with an RBI...Reached base safely in 13 of his first 14 big league games, going 11-for-27 (.407) with nine walks and a .541 OBP thru 8/29...Served as the leadoff batter for the first time in his career on 9/30 at St. Louis and went hitless in four at bats...Made 19 starts at first base and 14 in right field while playing with the Pirates; committed three errors (all fielding) while playing first base and had one fielding error while playing right field.

MINOR LEAGUE HIGHLIGHTS

2015: Began season ranked by *Baseball America* as the organization's fourth-best prospect and the 64th-best prospect in baseball...Was also recognized as the "Best Hitter For Average" in the Pirates system...Was tabbed by MLB.com as the best first base prospect in minor league baseball...Batted .317 (155-for-489) with 24 doubles, nine triples, seven home runs, 78 RBI and an .838 OPS in a career-high 131 minor league games with Double-A Altoona (96 games) and Indianapolis (35 games)...Set career highs in games, hits, triples and RBI...Was named to the Eastern League mid-season All-Star team...Also represented the Pirates at the MLB Futures Game in Cincinnati on 7/12; was the starting first baseman and went 1-for-2 with a home run...Spent his first season playing exclusively as a first baseman; made 84 starts there with Altoona and 31 with Indianapolis...Began season with Altoona and won Player-of-the-Week honors for the week of 4/27-5/3 after hitting .615 (16-for-26) with three triples, 11 RBI and a 1.574 OPS in six games...Was ranked fifth in the Eastern League in batting when he was promoted to Indianapolis on 7/31...Made Triple-A debut on 8/1 and delivered the walkoff single in the 13th inning of Indy's 6-5 victory over Charlotte...His .394 average from 8/5 thru the end of the regular season was the second-highest in the International League...Hit .379 (11-for-29) with a homer, seven RBI and a .974 OPS in eight postseason games...Capped a three-run rally with a walkoff single in the ninth inning in Game Four of the Governor's Cup Championship vs. Columbus on 9/18.

2014: Was named Pittsburgh's Minor League Player-of-the-Year after batting .325 (138-for-425) with 22 doubles, nine home runs, 60 RBI and an .834 OPS in 108 games with

High-A Bradenton (84 games) and Altoona (24 games)...Was named the MVP of the Florida State League and was also named to the league's mid- and post-season All-Star teams...Represented the Pirates at the All-Star Futures Game in Minnesota (went 0-for-1 off the bench)...Ranked first among Florida State League leaders in batting average and slugging percentage; joined Ramon Cabrera (2011) as the only Marauders players to win the FSL batting title...Led all Pirates farmhands in batting...Went 5-for-5 on 6/5 at Brevard County...Homered in three straight games from 6/10-12 and captured Hitter-of-the-Week honors for the week of 6/9-16...Batted .472 during a 14-game hitting streak from 6/10-28...Hit .383 with 19 RBI and a 1.060 OPS in June...Hit .382 following the Florida State League All-Star Game to earn his promotion to Altoona on 7/17...Made 62 starts in right field and hit .402 in 22 games as the designated hitter while playing with Bradenton...Made his Double-A debut on 7/17 vs. Bowie...Was placed on the injured list with a left knee contusion on 8/13 and missed remainder of the regular season...Made all 81 defensive appearances with the two teams in right field...Played for the Scottsdale Scorpions in the Arizona Fall League and was named to the "Rising Stars" team...Was the club's primary first baseman, marking the first time in his career he played a position other than right field.

2013: Was ranked by *Baseball America* as Pittsburgh's sixth-best prospect prior to the season...Also tabbed by the same publication as the "Best Power Hitter" in the farm system...Spent his first full professional season with West Virginia and was named to the South Atlantic League's mid- and post-season All-Star teams...Did not participate in the mid-season All-Star Game...Led the Power in RBI and tied for third in the

South Atlantic League in doubles...Made all 84 defensive appearances in right field...Went 4-for-12 (.333) with two doubles and four RBI in the Northern Division Championship Series against Hagerstown.

2012: Was limited to 15 games with West Virginia after injuring his left knee rounding first base on 4/24 vs. Savannah (partial tear of his meniscus)...Connected off Geoff Parker for first professional home run on 4/11 at Asheville.

MISC: Switch-hitter has hit .274 with 59 homers while batting left-handed in his big league career and .238 with 19 home

runs from the right side of the plate...His first Major League home run was a pinch-hit grand slam on 7/9/16; the last Pittsburgh player whose first big league homer was a grand slam was pitcher Enrique Romo, who connected off New York's Roy Lee Jackson on 10/1/80...Enters 2020 season with a career average of .321 (67-for-209) against American League teams; has gone 13-for-40 (.325) with four homers and 11 RBI in 10 games as the designated hitter..Has gone 14-for-35 (.400) with two home runs and 11 RBI as a pinch hitter with the Pirates...Collected his last stolen base on 9/27/18 at Wrigley Field.

PERSONAL

Joshua Evan Bell...Is a 2011 graduate of Jesuit College Preparatory School in Dallas, TX, where he hit .556 with 14 home runs, 55 RBI and 57 runs scored as a senior...PGA Tour golfer Jordan Spieth is also a 2011 graduate of the same prep school...Was also named the Gatorade Texas Player-of-the-Year, *Baseball America* All-American, USA Today All USA First-Team selection, Louisville Slugger All American, Rawlings All American First Team, District 9-5A MVP, Dallas News Player-of-the-Year, Texas 5A All-State First Team and one of the top 10 High School players by Sports Illustrated as

a senior...Hit .412 with 11 home runs, 36 RBI, 36 runs scored, an .897 slugging percentage and .528 on-base percentage as a junior...Was named a District 8-5A MVP, Texas Sports Writers Class 5A All-State First-Team, Dallas Morning News All-Area First-Team and an All-District 8-5A First-Team selection as a junior...Earned varsity letters in baseball from 2008-2011... Received a \$5 million signing bonus, a record for a player outside of the first round, to bypass his college baseball scholarship to the University of Texas at Austin...Signed by Pirates scout Mike Leuzinger.

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LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2012	West Virginia	.274	15	62	6	17	5	0	1	11	0	2	0	2	21	1	0	.288	.403	.691
2013	West Virginia	.279	119	459	75	128	37	2	13	76	0	5	3	52	90	1	2	.353	.453	.806
2014	Bradenton	*.335	84	331	45	111	20	4	9	53	4	1	2	25	43	5	4	.384	*.502	.886
	Altoona	.287	24	94	13	27	2	0	0	7	0	0	0	8	12	4	1	.343	.309	.652
2015	Altoona	.307	96	368	47	113	17	6	5	60	3	9	2	44	50	7	4	.376	.427	.803
	Indianapolis	.347	35	121	20	42	7	3	2	18	0	2	1	21	15	2	0	.441	.504	.946
2016	Indianapolis	.295	114	421	57	124	23	4	14	60	0	2	4	57	74	3	7	.382	.468	.850
	Pittsburgh	.273	45	128	18	35	8	0	3	19	0	3	0	21	19	0	1	.368	.406	.775
2017	Pittsburgh	.255	159	549	75	140	26	6	26	90	0	4	1	66	117	2	4	.334	.466	.800
2018	Pittsburgh	.261	148	501	74	131	31	4	12	62	0	5	0	77	104	2	5	.357	.411	.768
2019	Pittsburgh	.277	143	527	94	146	37	3	37	116	0	7	5	74	118	0	1	.367	.569	.936
Minor League Totals		.303	487	1856	263	562	111	19	44	285	7	21	12	209	305	23	18	.373	.454	.827
Major League Totals		.265	495	1705	261	452	102	13	78	287	0	19	6	238	358	4	11	.354	.477	.831

(*) Led League
Selected by Pittsburgh in 2011 First-Year Player Draft (2nd round - 61st pick overall)

ALL-STAR GAME STATISTICS

YEAR	SITE	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP
2019	Cleveland	.500	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	.500

PIRATES WITH 3 HR AND 7 RBI IN THE SAME GAME

PLAYER

DATE



JOSH BELL



DICK STUART

Josh Bell
Willie Stargell
Roberto Clemente
Dick Stuart
Ralph Kiner

July 1, 2019 vs. Chicago (NL)
May 22, 1968 vs. Chicago (NL)
May 15, 1967 vs. Cincinnati
June 30, 1960 vs. San Francisco
July 18, 1951 vs. Brooklyn

no player has ever hit 4 HR in a game or has had a 3 HR/8+ RBI game

MAJOR LEAGUE DEBUT

July 8, 2016 vs. Chicago (NL)

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
July 8, 2016 vs. Chicago (NL)	Jake Arrieta - 1B

FIRST MAJOR LEAGUE HR

DATE	PITCHER
July 9, 2016 vs. Chicago (NL)	Adam Warren

GRAND SLAMS (1)

DATE	PITCHER
July 9, 2016 vs. Chicago (NL)	Adam Warren

WALKOFF HOMERS (1)

DATE	PITCHER
July 14, 2017 vs. St. Louis	Seung Hwan Oh

WALKOFFS (2)

DATE	ACTION (INN.)
July 14, 2017 vs. St. Louis	Home Run (9th)
July 15, 2018 vs. Milwaukee	Double (10th)

PINCH HIT HOMERS (2)

DATE	PITCHER
July 9, 2016 vs. Chicago (NL)	Adam Warren
July 30, 2017 at San Diego	Jose Torres

MULTI-HOMER GAMES (5)

May 4, 2019 vs. Oakland (2)
 May 14, 2019 at Arizona (2)
 May 18, 2019 at San Diego (2)
 July 1, 2019 vs. Chicago-NL (3)
 August 11, 2019 at St. Louis (2)

BELL HIGHLIGHTS

MOST HR/GAME | 3 HR

7/1/19 vs. Chicago (NL)

MOST HITS/GAME | 4 HITS (6 TIMES)

last on 7/1/19 at Chicago (NL)

MOST RBI/GAME | 7 RBI

7/1/19 vs. Chicago (NL)

MOST RUNS/GAME | 4 RUNS

7/1/19 vs. Chicago (NL)

LONGEST HITTING STREAK

2019: 15 games

Career: 15 games (2019)

PIRATES WHO HAVE HOMERED FROM BOTH SIDES OF THE PLATE IN THE SAME GAME

PLAYER	DATE/OPPONENT	SITE
Bobby Bonilla	July 3, 1987 vs. Los Angeles	Three Rivers Stadium

Batting Right-Handed | off Fernando Valenzuela (3rd inning) **Batting Left-Handed** | off Ken Howell (7th inning)

PLAYER	DATE/OPPONENT	SITE
Bobby Bonilla	April 6, 1988 at Philadelphia	Veterans Stadium

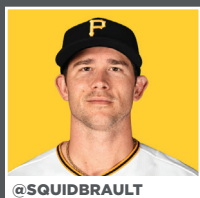
Batting Right-Handed | off Kevin Gross (3rd inning) **Batting Left-Handed** | off Jeff Calhoun (8th inning)

PLAYER	DATE/OPPONENT	SITE
Dale Sveum	August 18, 1999 at Cincinnati	Riverfront Stadium

Batting Right-Handed | off Brett Tomko (5th inning) **Batting Left-Handed** | off Gabe White (6th inning)

PLAYER	DATE/OPPONENT	SITE
Bryan Reynolds	September 5, 2019 vs. Miami	PNC Park

Batting Right-Handed | off Elieser Hernandez (1st inning) **Batting Left-Handed** | off Jarlin Garcia (9th inning)



43 STEVEN BRAULT

LEFT-HANDED PITCHER

AGE: 27 (turns 28 on April 29)
BORN: 4/29/92 in La Mesa, CA
RESIDES: El Cajon, CA
HEIGHT/WEIGHT: 6-0/195
BATS/THROWS: L/L

M.L. SERVICE: 2 years, 85 days
OBTAINED: From Baltimore, 2/20/15, as the player to be named from 1/27/15 deal in which Pirates received pitcher Stephen Tarpley in exchange for outfielder Travis Snider

AWARDS & HONORS

- 2017 International League All-Star (mid-season & post-season).
- 2017 International League Most Valuable Pitcher.
- Pittsburgh's Minor League Pitcher-of-the-Year in 2017.

LAST SEASON

2019 SEASON: Set career highs in starts, innings pitched and strikeouts...Went 3-5 with a 4.99 ERA (95.2ip/53er) in his 19 starts and 1-1 with a 6.11 ERA (17.2ip/12er) in six relief appearances...Was a member of the Opening Day roster for the second straight season...Made his first appearance in game three and suffered the loss in relief (1.2ip/1er)...Singled as a pinch hitter and pitched 3.0 innings of relief (4r) on 4/8 at Chicago...Did not pitch again before being optioned to Triple-A Indianapolis two weeks later on 4/22...Was recalled the next day when Nick Burdi went on the injured list...Gave up three runs in 2.0ip on 4/24 vs. Arizona — his first appearance in 15 days...Pitched 2.0 innings of scoreless relief on 4/30 at Texas...Made his first start of the season on 5/7 vs. Texas (4.0ip/2er)...Pitched a career-high 5.2 innings of relief on 5/24 vs. Los Angeles (NL) — the longest relief stint by a Pittsburgh pitcher since Rick Johnson went 6.0ip on 8/18/13 vs. Arizona...Tossed 5.1 scoreless innings and won his second decision on 5/29 at Cincinnati...Pitched 6.0 scoreless innings and went 2-for-4 with a double at the plate while winning an 11-0 decision on 6/14 at Miami...Posted a 2.52 ERA in June...Pinch ran and scored the winning run in the seventh inning of a 2-1 victory vs. San Diego on 6/21...Singled as a pinch hitter in back-to-back games on 7/1-2 vs. Chicago...Prior to Brault doing so, the last pitcher to collect a hit as a pinch hitter in consecutive team games was Milwaukee's Brooks Kieschnick

(former position player turned pitcher) on July 15-16, 2004...Don Larsen was the last everyday pitcher to do so; with the Kansas City Athletics on May 21-22, 1961...Left his start on 7/5 vs. Milwaukee in the fifth inning with left shoulder discomfort...Was placed on the 10-day injured list on 7/6 with a left shoulder strain...Made one rehab start with Indianapolis on 8/1; threw 76 pitches and gave up five walks, three hits and two runs in 4.0ip...Was recalled from rehab and reinstated from injured list on 8/6...Retired the first 12 Milwaukee batters he faced and gave up two runs in 5.1ip while receiving a no-decision on 8/6...Had a seven-game hitting streak between 6/14 and 8/6 (8-for-10); the first Pirates pitcher with a seven-game streak in one season since Rick Rhoden hit safely in 10 straight in 1984...Flied out as a pinch hitter on 8/19 vs. Washington...Pinch ran and scored a run on 8/20 vs. Washington...Flied out as a pinch hitter on 8/24 vs. Cincinnati...Connected off Jesus Tinoco for first Major League home run on 9/1 at Colorado...Gave up five home runs (tied club record) and 10 runs in 2.2ip on 9/13 at Chicago; the first starting pitcher in the Live Ball Era to allow 10 earned runs and five home runs in a start of 3.0 innings or less...Struck out a career-high 10 batters in his final start on 9/26 vs. Cincinnati (5.0ip/4er)...Grounded out as a pinch hitter on 9/28 vs. Cincinnati...Went 14-for-42 (.333) with a double, homer and two RBI as a batter; went 4-for-8 as a pinch hitter.

CAREER HIGHLIGHTS

2018: Spent majority of the season pitching in relief for the Pirates...Pitched 2.0 innings of relief or more 20 times with Pittsburgh and posted a 2.19 ERA (49.1ip/12er)...Allowed just one of his 18 inherited runners to score; stranded the bases loaded twice...Led the team in walks (57)...Went 5-2 with a 4.25 ERA (65.2ip/31er) and 67 strikeouts in 40 relief appearances...Went 1-1 with a 5.54 ERA (26.0ip/16er) in five starts; made last big league start on 4/27 vs. St. Louis...Tossed 3.0 scoreless innings on Opening Day (3/30) at Detroit and recorded the win in Pittsburgh's 13-10, 13-inning victory...Struck out for the first time in his career on 6/12 at Arizona (Silvino Bracho), snapping a streak of 34 straight plate appearances without a strikeout to begin his big league career...Walked a career-high five batters while giving up two runs in 3.0ip on 8/1 vs. Chicago (NL)...Was optioned to Indianapolis on 8/3 and was scored upon in just one appearance...Was recalled by the Pirates on 8/20 and pitched 2.0 scoreless innings that night vs. Atlanta...Pitched 4.0 hitless innings on 8/24 at Milwaukee...Tossed 3.1 scoreless frames and struck out six batters on 8/28 at St. Louis; became the first Pirates left-handed reliever to strike out six batters in a game since Ron Villone on May 13, 2002 vs. Arizona...Pitched a career-high 13.1 consecutive scoreless innings between 8/1 and 9/2...Surrendered his first career home run to a left-handed batter (KC's Taylor O'Hearn) on 9/17 (his first allowed in 185 plate appearances against lefties)...Gave up a homer to left-handed hitting Mike Moustakas in his next outing on 9/21.

2017: Was named Pittsburgh's Minor League Pitcher-of-the-Year...Was selected to the International League

mid-season All-Star team and was named the league's Most Valuable Pitcher and starting pitcher on the postseason All-Star squad...Led International League in ERA (1.94) and held opponents to a .199 batting average; the second-lowest mark in the league...Also ranked third with a 1.07 WHIP...Was named the International League Pitcher-of-the-Week for the week of 5/15-21 after posting a 0.69 ERA (13.0ip/1er) and limiting opponents to a .114 average (5-for-44) in two starts...Made his only relief appearance with Indianapolis on 6/11 vs. Columbus and tossed a scoreless inning (18 pitches)...Gave up a total of 10 runs over a 10-start stretch between 5/6 and 7/4 (65.2ip - 1.37 ERA)...Was recalled by Pittsburgh on 7/22...Gave up two runs in 1.0 inning of relief on 7/22 at Colorado and pitched 3.0 scoreless frames on 7/25 at San Francisco; also went 1-for-2 at the plate on 7/25...Was optioned back to Indianapolis on 7/26...Was named International League Pitcher-of-the-Week a second time on 8/14 after going 2-0 with a 0.00 ERA (14.0ip) in two starts during the week of 8/7-13; pitched 7.0 scoreless innings on 8/7 vs. Buffalo and 7.0 scoreless frames in his final Triple-A start on 8/12 vs. Syracuse...Was recalled a second time by Pittsburgh on 8/18 and threw 64 pitches in 4.0 innings of work that night vs. St. Louis...Was optioned back to Indy on 8/19...Was recalled three days later on 8/22 when George Kontos went on the injured list...Made his first start with the Pirates on 9/5 and received a no-decision against the Cubs (5.0ip/3er)...Allowed just one hit while tossing 6.0 scoreless innings and winning his first Major League game on 9/11 at Milwaukee...Collected his first big league RBI while going 2-for-3 with a double and two RBI at the plate on 9/11 — the first Bucco LHP with two hits and two

RBI since Paul Maholm on 9/12/08...Pitched 3.0 scoreless innings and picked up his first professional save on 9/26 vs. Baltimore...Went 1-0 with a 4.50 ERA (18.0ip/9er) in his four starts with Pittsburgh (the Pirates went 4-0).

2016: Was selected by Pittsburgh on 7/5 and made his Major League debut that night in St. Louis; received a no-decision in Pittsburgh's 5-2 win (4.0ip/4h/2r/1er/2bb/5so)...Singled off Mike Leake in his first big league plate appearance...Was optioned back to Triple-A on 7/6...Was recalled a second time by Pittsburgh on 7/29 and made the start that night at Milwaukee; gave up three runs in 6.0ip and lost a 3-1 decision to Junior Guerra...Was optioned back to Indianapolis on 7/31...Was recalled by Pittsburgh on 8/29 and opposed Jake Arrieta that night in Chicago; received a no-decision (4.0ip/5h/3r/2er/2bb/4so)...Went 0-2 with a 5.40 ERA (23.1ip/21r/14er) in six games (five starts) with the Pirates after his final recall on 8/29...Suffered losses on 9/4 vs. Milwaukee (5.0ip/1er) and 9/14 at Philadelphia (3.2ip/5r/3er)...Made lone relief appearance with Pittsburgh on 9/26 vs. Chicago (1.2ip/6h/7r/3er/3bb/3so).



MINOR LEAGUE HIGHLIGHTS

2016: Began season with Indianapolis and won his first Triple-A decision in third start on 4/22 at Louisville...Went back-to-back starts without being charged with an earned run on 4/22 (5.0ip) and 4/27 (6.0)...Posted a 1.83 ERA (19.2ip/4er) in four starts during the month of April...Strained his left hamstring while running to first base on 5/8 and was placed on the injured list...Made one rehab start with Short-Season West Virginia on 6/20...Was reinstated from the I.L. at Indy on 6/25...Did not allow an extra-base hit to a left-handed hitter during his first nine minor league starts thru 6/30...Made lone relief appearance with Indy (52 pitches) on 7/10 at Columbus (3.1ip/3h/2r/2er/1bb/6so)...Pitched 6.0 hitless innings, but received a no-decision on 7/16 at Louisville...Went 0-1 with a 1.17 ERA (15.1ip/2er) in three games with Indianapolis during the month of July; went 0-3 with an 8.14 ERA (21.0ip/20r/19er) in five starts with Indianapolis during the month of August.

2015: Went 13-4 with a 2.43 ERA (155.2ip/42er) in 28 minor league starts while splitting season between Single-A Bradenton and Double-A Altoona...Finished second among all Pirates minor leaguers in strikeouts (125) behind Tyler Glasnow (136)...Also finished tied with Angel Sanchez for the second-most wins among all Pirates farmhands behind Austin Coley (16)...Ranked fifth among Pittsburgh farmhands in ERA...Began season with Bradenton and earned first win (5.0ip/3r/1er) as a member of the Pirates organization on 5/3 at St. Lucie...Recorded a 2.03 ERA (40.0ip/9er) in final seven starts with Bradenton before being promoted to Altoona on 6/18...Allowed four runs on 10 hits in 4.1 innings while losing debut with Curve on 6/20 vs. Harrisburg (game 1)...Allowed one hit over 7.0 scoreless innings while winning first game with Altoona on 7/1 at Trenton...Recorded a career-high 10 strikeouts on 7/6 vs. Harrisburg...Suffered third and final loss with Altoona while surrendering only home run with the Curve on 7/12...Pitched 19.1 consecutive scoreless innings from 6/20 to 7/7...Was named the Eastern League Pitcher-of-the-Week for the week of 7/27 to 8/2 after going 2-0 with a 1.50 ERA and 15 strikeouts in two starts...Picked up first two professional hits on 7/28 vs. Richmond; went 2-for-2 with two RBI...Tossed career-high 8.0 innings while not allowing a run in final regular season start on 9/4 at Binghamton...Went 8-0 with a 0.96 ERA (65.1ip/7er) and 53 strikeouts in

final 10 starts (led the Eastern League in wins in that span and had the lowest ERA in all of Double-A baseball)...Tied a Curve single-season record for hits by a pitcher with seven (Wardell Starling also had seven in 2006)...Recorded the third-lowest single-season ERA in Curve history (minimum 75.0ip); was also the lowest ERA by a Curve starting pitcher (minimum 75.0 innings) since Shane Youman in 2006 (1.51)...Started and lost (4.2ip/6er) Game Two of the Eastern League Western Division series at Bowie on 9/11...Went 0-0 with a 4.91 ERA (14.2ip/8er) in five starts with Glendale during the Arizona Fall League.

2014: Went 11-8 with a 2.77 ERA (146.1ip/45er) in 25 total games (24 starts) between Frederick and Delmarva in the Baltimore farm system...Spent majority of season with Frederick and ranked fifth in the South Atlantic League in ERA, first in WHIP (1.04) and second in batting average against (.227)...Also allowed 10.22 runners per 9.0 innings pitched, the lowest number among all South Atlantic League starters...Tossed first career complete game (7.0ip) on 5/26 vs. Hagerstown while pitching for Delmarva...Made his first career relief appearance (6.2ip/1r) on 6/7 vs. Lakewood...Won five straight decisions between 5/7 and 6/14...Suffered six straight losses in an eight-start stretch from 6/20 to 8/4...Won his final two starts with Delmarva on 8/10 at Lakewood (7.0ip/1r) and 8/15 at Hickory (6.0ip/0r)...Made his last three starts of the season with Frederick...Went 4-0 with a 0.61 ERA (29.1ip/2er) and held opposing batters to a .149 average (15-for-101) in his final five starts overall.

2013: Made professional debut with Single-A Aberdeen, where he allowed two earned runs or less in 11 of his 12 starts...Made three straight starts without allowing a run (12.2ip) from 6/26 to 7/8 and was charged with a total of just one earned run in six starts between 6/26 and 7/30 (21.2ip - 0.42 ERA).

MISC: Has gone 6-3 with a 4.87 ERA (101.2ip/55er) in his 54 big league relief appearances and 5-9 with a 4.89 ERA (171.1ip/93er) in 35 starts...Has gone 4-for-10 in his big league career as a pinch hitter; has collected all four hits against the Cubs.

PERSONAL

Steven Joseph Brault...Is a 2010 graduate of Grossmont High School in El Cajon, CA, where he played four years of baseball and two years of football...Current teammate Joe Musgrove also attended the same high school...Attended Regis University in Denver, CO, where he was a three-year starter as both a pitcher and outfielder...Was named a third-team All-American by the National Collegiate Baseball Writers Association in 2013, becoming the first student-athlete in Rocky Mountain Athletic Conference baseball history to be named a first-team All-RMAC at two positions...Sang the National Anthem prior to games

at PNC Park on 6/19/18 vs. Milwaukee and 9/8/19 vs. St. Louis...Co-hosts a podcast with teammate Trevor Williams (@PodcastIMHO)...Hosted training clinics in New Zealand for some of the country's aspiring young players during the 2018 offseason...Over two weeks this offseason, Steven recorded a major album featuring some of the top session musicians in music. The Broadway-themed album entitled "A Pitch At Broadway" includes songs from Hamilton, Wicked and Phantom Of The Opera. Steven performed all the lead vocals on the album, which is scheduled to be released around Opening Day 2020.

Lifetime Pitching Statistics																			
Year	Club	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA	
2013	Aberdeen	1-2	2.09	12	12	0	0	0	43.0	35	14	10	1	2	12	38	1	.227	
2014	Delmarva	9-8	3.05	22	21	1	0	0	130.0	107	47	44	4	10	28	115	10	.227	
	Frederick (I)	2-0	0.55	3	3	1	0	0	16.1	7	1	1	0	0	2	9	0	.127	
2015	Bradenton	4-1	3.02	13	13	0	0	0	65.2	62	28	22	3	2	21	45	3	.252	
	Altoona	9-3	2.00	15	15	0	0	0	90.0	72	22	20	1	3	19	80	0	.212	
2016	Indianapolis	2-7	3.91	16	15	0	0	0	71.1	66	35	31	6	3	35	81	2	.243	
	Morgantown (#)	0-0	0.00	1	1	0	0	0	4.0	1	0	0	0	0	0	5	0	.077	
	Pittsburgh	10-3	4.86	8	7	0	0	0	33.1	45	26	18	5	2	17	29	1	.313	
2017	Indianapolis	0-5	* 1.94	21	20	0	0	0	120.1	85	26	26	5	5	44	109	3	.199	
	Pittsburgh	1-0	4.67	11	4	0	0	1	34.2	41	21	18	3	2	14	23	0	.287	
2018	Pittsburgh	6-3	4.61	45	5	0	0	0	91.2	84	51	47	10	8	57	82	9	.244	
	Indianapolis	0-1	3.38	5	0	0	0	0	5.1	6	2	2	0	0	4	7	0	.273	
2019	Pittsburgh	4-6	5.16	25	19	0	0	0	113.1	117	69	65	15	7	53	100	7	.265	
	Indianapolis (#)	0-0	4.50	1	1	0	0	0	4.0	3	2	2	0	0	5	2	0	.214	
Minor League Totals		37-27	2.59	109	101	2	0	0	550.0	444	177	158	20	25	170	491	19	.220	
Major League Totals		11-12	4.88	89	35	0	0	1	273.0	287	167	148	33	19	141	234	17	.268	
(#)																			
(I)										(I)									
(*)																			

HITTING TOTALS										
YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2016	.250	8	1	2	0	0	0	0	0	1
2017	.231	13	2	3	1	0	0	2	0	0
2018	.150	20	0	3	1	0	0	0	1	0
2019	.333	42	8	14	1	0	1	2	1	7
CAREER	.265	83	11	22	3	0	1	4	2	8
FIRST M.L. HIT 7/5/16 (Mike Leake - 1B)										
FIRST M.L. RBI 9/11/17										
AB SINCE LAST HIT 0										
HOME RUNS (1) 9/1/19 off Jesus Tinoco										

1ST MAJOR LEAGUE SAVE
September 26, 2017 vs. Baltimore

1ST MAJOR LEAGUE WIN
September 11, 2017 at Milwaukee

September 11, 2017 at Milwaukee

MAJOR LEAGUE DEBUT

July 5, 2016 at St. Louis

Braul's Pinch-Hitting Statistics					
Date	Outcome	Pitcher	Date	Outcome	Pitcher
9/28/17 at Washington	Groundout	Edwin Jackson (RHP)	8/19/19 vs. Washington	Flyout	Javy Guerra (RHP)
4/7/18 vs. Cincinnati	Groundout	Kevin Quackenbush (RHP)	8/24/19 vs. Cincinnati	Flyout	Kevin Gausman (RHP)
4/8/19 at Chicago (NL)	Single	Jon Lester (LHP)	9/14/19 at Chicago (NL)	Groundout	Kyle Hendricks (RHP)
7/1/19 vs. Chicago (NL)	Single	Rowan Wick (RHP)	9/15/19 at Chicago (NL)	Single	Tyler Chatwood (RHP)
7/2/19 vs. Chicago (NL)	Single	Dillon Maples (RHP)	9/28/19 vs. Cincinnati	Groundout	Matt Bowman (RHP)

BRAULT HIGHLIGHTS	
MOST STRIKEOUTS Starter: 10 K's 9/27/19 vs. Cincinnati Reliever: 6 K's 8/28/18 at St. Louis	LONGEST SCORELESS INNINGS STREAK 13.1 IP 8/1 to 9/2/18
MOST INNINGS PITCHED Starter: 7.0 IP 8/17/19 vs. Chicago (NL) Reliever: 5.2 IP 5/24/19 vs. Los Angeles (NL)	LONGEST WINNING STREAK 3 GAMES (TWICE) 5/18 to 6/14/19 5/11 to 6/6/18
MOST WALKS Starter: 4 BB (3 times) 9/27/19 vs. Cincinnati, 4/5/18 vs. Cincinnati & 10/1/17 at Washington Reliever: 5 BB 8/1/18 vs. Chicago (NL).	LONGEST LOSING STREAK 3 GAMES (TWICE) 9/7 to 9/20/19 7/29 to 9/14/16



65 JT BRUBAKER

RIGHT-HANDED PITCHER

AGE: 26

BORN: 11/17/93 in Springfield, OH

RESIDES: New Carlisle, OH

HEIGHT/WEIGHT: 6-3/185

BATS/THROWS: R/R

M.L. SERVICE: None

OBTAINED: Pittsburgh's 6th round selection in 2015 First-Year Player Draft

AWARDS & HONORS

- Pittsburgh's Minor League Pitcher-of-the-Year in 2018.

LAST SEASON

2019 SEASON: Began season with Triple-A Indianapolis...Won his second start on 4/10 at Toledo (6.0ip/1er) and again on 4/15 vs. Toledo (5.1ip/0r)...Suffered loss on 4/24 at Gwinnett (5.0ip/3er)...Was placed on injured list on 4/28 with a right forearm strain...Threw a 2.0-inning, 35-pitch simulated game

on 6/12...Began minor league rehab assignment with West Virginia on 6/18...Threw 50 pitches while allowing one run in 2.2 innings on 6/18 vs. Mahoning Valley...Also tossed 4.0 innings (1r) on 6/23 vs. State College...Was shut down for the remainder of the season.

MINOR LEAGUE HIGHLIGHTS

2018: Was named Pittsburgh's Minor League Pitcher-of-the-Year after going 10-6 with a 2.81 ERA (154.0ip/48er) and 131 strikeouts in 28 combined starts between Double-A and Triple-A...Led all Pittsburgh minor league pitchers in ERA and ranked second in strikeouts...Began season with Altoona and was the Opening Day starter on 4/5 vs. Akron; had a no-decision (5.0ip/3r/1er) while recording eight strikeouts...Established a career high with 8.0 innings pitched on 4/30 at Richmond while also winning his second straight start...Tossed 13.2 consecutive scoreless innings from 4/18-30...Went 2-1 with a 1.45 ERA over five starts in April and ranked fifth in the Eastern League in ERA for the month; also led the circuit with 34 strikeouts and tied for the league lead with 31.0 innings pitched...Was promoted to Indianapolis on 5/10...Ranked sixth in the Eastern League in ERA (1.80), eighth with 35 strikeouts and tied for ninth with 35.0 innings pitched and a 1.06 WHIP at the time of his promotion...Tossed 6.0 scoreless innings while winning his Triple-A debut on 5/10 at Louisville...Tossed 8.0 scoreless innings while winning a 2-0 decision on 8/4 at Toledo...Went 4-1 with a 1.92 ERA (51.2ip/11er) over his final nine starts from 7/19 to 9/2.

2017: Spent entire season with Altoona...Tied for fourth in the Pirates organization in starts, 10th in innings pitched and tied for sixth in strikeouts...Made Double-A debut on 4/9 at Harrisburg and was charged with a loss after allowing four runs in 5.1 innings...Picked up his first win of the season after working 6.0 innings and allowing four runs (two earned) on 4/14 v. Akron...Was placed on the seven-day injured list on 5/4 with a right index finger blister...Was activated from the I.L. on 5/16...Made his first career relief appearance on 5/16 at Binghamton and allowed two runs in 2.0 innings...Returned to starting role on 5/26 at Erie and allowed one run over 5.0 innings...Worked 7.0 scoreless innings while recording

10 strikeouts on 6/13 vs. Portland to become the first Curve pitcher to record double-digit strikeouts since Tyler Glasnow in 2015...Went 3-2 with a 3.40 ERA (53.0ip/20er) in last 10 starts...Started Game 2 of the Eastern League Championship Series on 9/13 at Trenton and picked up a win after allowing two runs (one earned) in 6.0ip.

2016: Finished tied for fourth among Pirates minor leaguers with 120 strikeouts...Went a combined 6-11 with a 4.44 ERA (129.2ip/64er) in 26 starts between Single-A West Virginia and High-A Bradenton...Began season with West Virginia...Went 2-1 with a 2.67 ERA in five starts during the month of April...Lost five straight starts from 4/28 to 5/23...Snapped five-game losing streak while winning a 12-2 decision vs. Columbia on 5/28...Struck out a career-high 11 batters on 6/2 against Augusta...Was promoted to Bradenton on 6/8...Earned his first win in his sixth start with the Marauders on 7/15 at Dunedin.

2015: Spent entire season with the West Virginia Black Bears during first professional season...Led the New York-Penn League in starts and WHIP (0.94) while ranking fourth in batting average against (.216) among starting pitchers and fifth in ERA (2.82)...Allowed the fewest baserunners per nine innings pitched (8.84) among starters...Made professional debut on 6/22 against Williamsport and was charged with the loss after allowing five earned runs in 2.2 innings of work...Lost his first three starts before winning for the first time on 7/9 at Lowell after allowing one unearned run on one hit in 5.0 innings...Won four straight decisions from 7/9-31...Was named the New York-Penn League Pitcher-of-the-Week for the week of 7/20-27...Produced a 1.41 ERA in his final 10 starts, which included a 1.80 ERA in five starts during the month of August.

PERSONAL

Jonathan Trey Brubaker...Is a 2013 graduate of Tecumseh High School in New Carlisle, OH...Earned three varsity letters in baseball...Was also a two-time first-team All-Central Buckeye Conference and All-Springfield News selection...Pitched collegiately at the University of Akron, where he went 5-4 with a 3.63 ERA (89.1ip/36er) in 15 games (15 starts) as a junior in 2015...Led the Zips in strikeouts (72) and starts

(15) while finishing second in wins (five) and innings pitched (89.1); also ranked fourth in appearances (15) for Akron in 2015...His father, Frank Brubaker, spent two seasons as a pitcher in the New York Yankees farm system, playing for Oneonta (New York-Penn League) and in the GCL in 1989 and with Fort Lauderdale (FSL) in 1990...Was signed by Pirates scout Trevor Haley.



LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2015	Morgantown	6-4	2.82	15	*15	0	0	0	73.1	57	26	23	3	3	12	49	6	.216
2016	West Virginia	4-5	3.48	12	12	0	0	0	62.0	56	30	24	9	3	24	77	3	.241
	Bradenton	2-6	5.32	14	14	1	0	0	67.2	77	43	40	6	7	22	43	2	.289
2017	Altoona	7-6	4.44	26	24	0	0	0	129.2	150	73	64	9	8	45	109	9	.267
2018	Altoona	2-2	1.80	6	6	0	0	0	35.0	29	9	7	1	3	8	35	1	.218
	Indianapolis	8-4	3.10	22	22	0	0	0	119.0	121	47	41	7	8	36	96	0	.268
2019	Indianapolis	2-1	2.57	4	4	0	0	0	21.0	19	6	6	2	3	4	20	1	.241
	West Virginia (#)	0-0	1.35	2	2	0	0	0	6.2	5	2	1	0	0	4	4	.0	.217
Minor League Totals		31-28	3.60	101	99	1	0	0	514.1	514	236	206	37	35	155	433	22	.262

(#) Injury Rehab Assignment

(*) Led League
Selected by Pittsburgh in 2015 First-Year Player Draft (6th round).

SHARING THE NORTH SHORE

The Pirates have shared the North Shore with the Steelers or Pitt on the same day a total of 26 times since the new parks were built in 2001...Here are the particulars:

DATE	PIRATES	STEELERS	PITT
8-25-01 (Saturday)	beat the Astros, 8-2 (night)	beat the Lions, 20-7 (day)	
9-8-01 (Saturday)	beat the Reds, 5-2 (night)		lost to South Florida, 35-26 (day)
8-29-02 (Saturday)	beat the Braves, 4-1 (day)	beat the Vikings, 17-14 (night)	
9-7-02 (Saturday)	beat the Marlins, 4-1 (night)		lost to Texas A&M, 14-12 (day)
9-21-02 (Saturday)	lost to Cubs, 4-2 (night)		beat Rutgers, 23-3 (day)
8-16-03 (Saturday)	lost to Brewers, 6-4 (day)	lost to Eagles, 21-16 (night)	
9-13-03 (Saturday)	beat the Phillies, 5-3 (night)		beat Ball State, 42-21 (day)
9-12-04 (Sunday)	lost to Astros, 5-4 (night)	beat the Raiders, 24-21 (day)	
9-18-04 (Saturday)	lost to Mets, 8-7 (night)		lost to Nebraska, 24-17 (day)
9-3-05 (Saturday)	lost to Cubs, 9-5 (day)		lost to Notre Dame, 42-21 (night)
9-16-06 (Saturday)	beat the Mets, 3-2 (night)		lost to Michigan State, 38-23 (day)
9-30-06 (Saturday)	beat the Reds, 3-0 (night)		beat Toledo, 45-3 (day)
9-9-07 (Saturday)	beat the Cubs, 10-5 (night)		beat Grambling State, 34-10 (day)
8-30-08 (Saturday)	lost to Brewers, 11-3 (night)		lost to Bowling Green, 27-17 (day)
9-20-08 (Saturday)	beat the Astros, 6-4 (night)		beat Iowa, 21-20 (day)
9-5-09 (Saturday)	lost to Cardinals, 2-1 (night)		beat Youngstown State, 38-3 (day)
9-19-09 (Saturday)	lost to Padres, 2-1 (day)		beat Navy, 27-14 (night)
9-23-10 (Thursday)	lost to Cardinals, 9-2 (day)		lost to Miami (FL), 31-3 (night)
9-10-11 (Saturday)	lost to Marlins, 3-0 (night)		beat Maine, 35-29 (day)
9-24-11 (Saturday)	beat the Reds, 4-3 (night)		lost to Notre Dame, 15-12 (day)
9-14-13 (Saturday)	beat the Cubs, 2-1 (night)		beat New Mexico, 49-27 (day)
9-22-13 (Sunday)	lost to Reds, 11-3 (day)	lost to Bears, 40-23 (night)	
8-30-14 (Saturday)	beat the Reds, 3-2 (4:05)		beat Delaware, 62-0 (noon)
9-20-14 (Saturday)	lost to Brewers, 1-0 (night)		lost to Iowa, 24-20 (day)
8-23-15 (Sunday)	beat the Giants, 5-2 (night)	beat the Packers, 24-19 (day)	
9-3-16 (Saturday)	lost to Brewers, 7-4 (night)		beat Villanova, 28-7 (day)
9-10-16 (Saturday)	lost to Reds, 8-7 (night)		beat Penn State, 42-39 (day)
9-2-17 (Saturday)	beat the Reds, 5-0 (night)		beat Youngstown State, 28-21 (day)
9-8-18 (Saturday)	beat the Marlins, 5-1 (day)		lost to Penn State, 51-6 (night)
8-17-19 (Saturday)	lost to Cubs, 2-0 (day)	beat the Chiefs, 17-7 (night)	
9-7-19 (Saturday)	lost to Cardinals, 10-1 (night)		beat Ohio U., 20-10 (day)



PNC PARK



HEINZ FIELD | ©Andrew Stein



57 NICK BURDI

RIGHT-HANDED PITCHER

AGE: 27

BORN: 1/19/93 in Hinsdale, IL

RESIDES: North Providence, RI

HEIGHT/WEIGHT: 6-3/225

BATS/THROWS: R/R

M.L. SERVICE: 2 years

OBTAINED: From Philadelphia, 12/14/17, in deal for international slot money

LAST SEASON

2019 SEASON: Was the lone rookie pitcher on Pittsburgh's Opening Day roster...Made season debut on 3/28 at Cincinnati and struck out all three of the batters he faced...Suffered first big league loss on 4/3 vs. St. Louis...Struck out all three Chicago batters he faced at Wrigley Field on 4/8...Won his first Major League game on 4/12 at Washington...Made six straight scoreless appearances from 4/6-17 (6.0ip)...Picked up his second win on 4/17 at Detroit...Left the game on 4/22 vs. Arizona with right bicep/elbow pain and was placed on

the 10-day injured list on 4/23...Was transferred to the 60-day I.L. on 5/11...Underwent surgery on 6/25 by Dr. Robert Thompson (Washington University vascular surgeon) aimed to relieve symptoms of neurogenic thoracic outlet syndrome...Had additional surgery on 9/11 in Dallas by Dr. Keith Meister to address intermittent lateral forearm symptoms; the procedure performed by Dr. Meister released fascial tissue around the lateral forearm region.

CAREER HIGHLIGHTS

2018: Ranked as Pittsburgh's No. 25 prospect by *Baseball America* prior to the season...Spent most of the season recovering from Tommy John surgery (performed on 5/3/17)...Was placed on the 60-day injured list on 2/20...Made his organizational debut with High-A Bradenton on 7/16 vs. Jupiter; had three strikeouts in 1.0ip...Had rehab transferred to Double-A Altoona on 7/23 and made three appearances with the Curve...Was transferred to Triple-A Indianapolis on 8/14...Suffered losses on 8/15 at Scranton/WB and 8/22 vs. Columbus...Was returned from his rehab assignment and reinstated from I.L. on 9/1...Spent final month of the season with the Pirates...Made Major League debut on 9/11 at St. Louis and allowed four runs (three earned) in 0.1ip...Also pitched a scoreless inning on 9/23 vs. Milwaukee.

2017: Was ranked by MiLB as Minnesota's No. 16 prospect prior to the season...Began season with Chattanooga (Twins' AA) and made six straight scoreless appearances (7.1ip) thru 4/26...Surrendered his only run via a solo homer on 4/28 at Jacksonville...Tallied saves on 5/16 and 5/21...Did not allow a run in his last seven outings between 5/5-21 (8.2ip)...Made his final appearance on 5/21; suffered a tear of his ulnar collateral ligament in his right elbow and underwent Tommy John surgery on 5/31 (surgery performed by Dr. Keith Meister)...Was selected by Philadelphia in the third round of the Major League Phase of the Rule 5 Draft on 12/14; was then acquired by the Pirates in exchange for international slot money.

2016: Was ranked by *Baseball America* as the 10th-best prospect in the Minnesota system prior to the season...

PERSONAL

Nicholas Edward Burdi...Wife's name is Rebecca...Is a 2011 graduate of Downers Grove (IL) South High School, where he was a three-year letter winner in baseball...Ranked by Perfect Game USA as one of the top 50 players in the nation in the class of 2011...Was named Most Valuable Player for the East Team at the 2010 Under Armour All-American Game...Earned All-American, All-State and All-Conference honors and was 22-2 during his high school career...Went 7-1 with a 1.21 ERA and 70 strikeouts as a senior and 9-0 with a 0.89 ERA, two saves and 90 strikeouts during his junior season...

Attended spring training with the Twins; was reassigned to minor league camp on 3/17 and began season with Chattanooga...Appeared in just three games with the Lookouts due to two stints on the injured list between 4/7-22 and 5/5 thru the end of the season...Suffered a bone bruise on his right humerus and did not pitch after 4/28.

2015: Was ranked by *Baseball America* as Minnesota's seventh-best prospect entering the season...Began campaign with Chattanooga before being transferred to Single-A Ft. Myers on 6/30...Did not allow a run in 11 of his 13 appearances with the Miracle while striking out 29 batters and walking three in 20.0ip...Returned to the Double-A level on 8/13...Combined to record 83 strikeouts in 43 games (63.2ip) between both levels...Made eight appearances with Scottsdale during the Arizona Fall League (8.0ip/2h/0r/1bb/1lso).

2014: Split his first professional season in the Twins organization between Single-A affiliates Cedar Rapids and Ft. Myers...Allowed six runs in his first six appearances with Cedar Rapids before making seven straight scoreless outings (8.0ip)...Was promoted to Ft. Myers on 8/12...Combined to strike out 38 batters in 20.1 innings of work with the two clubs...Was listed as having the best fastball in the Midwest League, in addition to having the best fastball and best slider in the Twins system according to *Baseball America*.

Also earned two letters in football as a quarterback...Pitched three seasons for the University of Louisville from 2012-14 and went 7-6 with a 1.80 ERA (95.0ip/19er), 141 strikeouts and 34 saves in 74 career games (three starts)...Holds Louisville single-season (18 in 2014) and career records (34) for saves...Was named a Golden Spikes Award finalist in 2014 after posting a 0.49 ERA (37.0ip/ 2er), 65 strikeouts and 18 saves in 32 games as a junior...Was ranked by MLB as the 31st overall prospect and the 36th overall by *Baseball America* entering the 2014 draft.

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LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2014	Cedar Rapids	0-0	4.15	13	0	0	0	4	13.0	8	6	6	0	0	8	26	2	.174
	Ft. Myers	2-0	0.00	7	0	0	0	1	7.1	5	0	0	0	1	2	12	2	.208
2015	Ft. Myers	2-2	2.25	13	0	0	0	2	20.0	12	7	5	1	0	3	29	5	.179
	Chattanooga	3-4	4.53	30	0	0	0	2	43.2	40	25	22	3	1	32	54	3	.242
2016	Chattanooga	1-0	9.00	3	0	0	0	0	3.0	4	3	3	0	0	1	1	0	.308
2017	Chattanooga (1)(2)	2-0	0.53	14	0	0	0	1	17.0	9	1	1	1	0	4	20	0	.161
2018	Bradenton (#)	0-0	4.50	2	2	0	0	0	2.0	1	1	1	1	0	0	6	0	.143
	Altoona (#)	0-0	6.75	3	0	0	0	0	4.0	6	3	3	0	1	2	3	3	.375
	Indianapolis (#)	0-2	5.40	5	0	0	0	0	5.0	9	4	3	0	0	4	5	1	.375
	Pittsburgh	0-0	20.25	2	0	0	0	0	1.1	3	4	3	1	0	2	2	0	.375
2019	Pittsburgh	2-1	9.35	11	0	0	0	0	8.2	11	9	9	1	0	3	17	1	.297
Minor League Totals		10-8	3.44	90	2	0	0	10	115.0	94	50	44	6	3	56	156	16	.225
Major League Totals		2-1	10.80	13	0	0	0	0	10.0	14	13	12	2	0	5	19	1	.311

(#) Injury Rehab Assignment
Selected by Minnesota in 2014 First-Year Player Draft (2nd round).
(1) Selected by Philadelphia off Minnesota's Triple-A Rochester roster in Major League Phase of Rule 5 Draft on 12/14/17.

(2) Acquired by Pittsburgh from Philadelphia, 12/14/17, in deal for international slot money.

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
HAS NO MAJOR LEAGUE PLATE APPEARANCES										

MAJOR LEAGUE DEBUT

September 11, 2018 at St. Louis

1ST MAJOR LEAGUE WIN

April 12, 2019 at Washington

BURDI HIGHLIGHTS

MOST STRIKEOUTS | 3 K's (TWICE)
4/8/19 at Chicago (NL)
3/28/19 at Cincinnati

MOST INNINGS PITCHED | 1.0 IP (8 TIMES)
last on 4/17/19 at Detroit

MOST WALKS | 1 BB (5 TIMES)
last on 4/22/19 vs. Arizona

LONGEST SCORELESS INNINGS STREAK | 6.0 IP
4/6 to 4/17/19

LONGEST WINNING STREAK | 2 GAMES
4/12 to 4/17/19

LONGEST LOSING STREAK | 1 GAME
4/3/19

PNC PARK ALL-TIME PITCHING LEADERS

WINS		APPEARANCES		INNINGS PITCHED	
Paul Maholm	36	Tony Watson	242	Paul Maholm	649.2
Zach Duke	33	John Grabow	197	Zach Duke	517.1
Gerrit Cole	25	Salomon Torres	188	Gerrit Cole	397.1
Francisco Liriano	23	Jared Hughes	161	Charlie Morton	386.2
Charlie Morton	22	Mark Melancon	155	Francisco Liriano	363.1
Tony Watson	22	Matt Capps	154	Kip Wells	361.2
Josh Fogg	20	Joel Hanrahan	136	Jeff Locke	341.1
Jeff Locke	19	Felipe Vazquez	119	Josh Fogg	332.0
Ian Snell	19	Scott Sauerbeck	108	Ian Snell	327.2
Kip Wells	18	Joe Beimel	106	A.J. Burnett	316.2



62 BLAKE CEDERLIND

RIGHT-HANDED PITCHER

AGE: 24**BORN:** 1/4/96 in Turlock, CA**RESIDES:** Turlock, CA**HEIGHT/WEIGHT:** 6-4/215**BATS/THROWS:** R/R**M.L. SERVICE:** None**OBTAINED:** Pittsburgh's 5th round selection in 2016 First-Year Player Draft

LAST SEASON

2019 SEASON: Went 5-2 with four saves, a 2.28 ERA (59.1ip/15er), 55 strikeouts and a .211 batting average against in 41 relief appearances between Single-A Bradenton, Double-A Altoona and Triple-A Indianapolis...Also surrendered just two home runs between the three teams...Recorded a 1.69 ERA (53.1ip/10er) in 38 combined appearances between Bradenton and Altoona before being promoted to Indianapolis on 8/22... Was scored upon once in seven games with the Marauders before being promoted to Altoona on 5/4...Did not allow a run in his first seven appearances (12.1ip) with the Curve from

5/4-25...Recorded first Double-A win on 6/5 at Erie while being charged with his first earned run with the Curve (a solo homer)...Was placed on the temporary inactive list for bereavement on 6/26; was reinstated on 7/1...Tossed 13.0 straight scoreless innings over 10 outings from 6/14 to 7/15... Recorded first Double-A save on 8/9 vs. Reading...Was scored upon in just seven of his 31 outings with Altoona before being promoted to Indianapolis on 8/22...Went 1-1 with a 1.18 ERA (8.0ip/1er) in eight relief appearances for the Peoria Javelinas in the Arizona Fall League.

CAREER HIGHLIGHTS

2018: Split season between West Virginia and Bradenton and went 4-4 with a 4.89 ERA (49.2ip/27er) in 36 appearances (one start) with the two teams...Earned first win in his third appearance on 4/14 at Hickory (2.0ip/0r)...Recorded first professional save on 6/6 vs. Lexington...Tossed 3.0 scoreless innings while making a spot start on 6/8 at Hickory (game two)... Allowed three runs in 18.1 innings over his final 13 appearances with West Virginia before being promoted to Bradenton on 6/22...Recorded three saves in four appearances from 7/3-15... Allowed 11 of his 20 runs with Bradenton in two outings.

2017: Spent entire season with West Virginia...Went 2-1 with a 7.46 ERA (35.0ip/29er) in 18 relief appearances and 0-2

with an 8.22 ERA (23.0ip/21er) in seven starts...Earned first professional win on 4/18 at Hickory.

2016: Made professional debut with Bristol after being selected by the Pirates in the fifth round of the First-Year Player Draft...Allowed three runs (2er) in 2.0 innings while making professional debut on 6/26 vs. Greeneville.

MISC: Entered the 2020 season ranked as Pittsburgh's 24th-best prospect by *Baseball America* (28th by MLB Pipeline).

PERSONAL

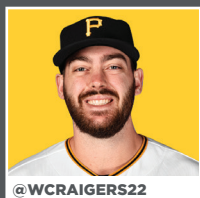
Blake Alan Cederlind...Is a 2014 graduate of Turlock (CA) High School, where he was the Central California Pitcher-of-the-Year as a senior after going 8-1 with a 2.50 ERA and 52 strikeouts...Attended the same high school as current Pirates

infielder Kevin Kramer...Went 3-1 with 17 strikeouts in 21.2 innings over 13 appearances (two starts) in his only season at Merced College in 2015...Signed by Pirates scout Mike Sansoe.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2016	Bristol	0-1	4.67	6	6	0	0	0	17.1	18	12	9	2	0	7	14	1	.277
2017	West Virginia	2-3	7.76	25	7	0	0	0	58.0	67	54	50	9	6	34	55	12	.289
2018	West Virginia	3-2	2.86	19	1	0	0	1	28.1	21	9	9	1	4	9	36	3	.208
	Bradenton	1-2	7.59	17	0	0	0	3	21.1	26	20	18	2	2	19	18	3	.302
2019	Bradenton	0-0	1.17	7	0	0	0	2	7.2	4	1	1	0	0	6	8	1	.143
	Altoona	5-1	1.77	31	0	0	0	2	45.2	31	10	9	1	6	16	42	1	.191
	Indianapolis	0-1	7.50	3	0	0	0	0	6.0	11	5	5	1	1	2	5	1	.393
Minor League Totals		11-10	4.93	108	14	0	0	8	184.1	178	111	101	16	19	93	178	22	.254

Selected by Minnesota in 2015 First-Year Player Draft (22nd round), but did not sign.
Selected by Pittsburgh in 2016 First-Year Player Draft (5th round).



31 WILL CRAIG

INFIELDER

AGE: 25

BORN: 11/16/94 in Johnson City, TN

RESIDES: Nashville, TN

HEIGHT/WEIGHT: 6-3/220

BATS/THROWS: R/R

M.L. SERVICE: None

OBTAINED: Pittsburgh's first round selection (22nd overall) in 2016 First-Year Player Draft

AWARDS & HONORS

- Minor League Baseball Gold Glove Award Winner (2019).
- Participated in 2019 All-Star Futures Game in Cleveland.
- 2018 Eastern League All-Star (mid-season & post-season)
- 2017 Florida State League All-Star (mid-season).

LAST SEASON

2019 SEASON: Won his first Rawlings Minor League Gold Glove at first base after posting a .999 fielding percentage in 886 total chances (recorded 828 putouts and 57 assists while making just one error in 111 games at first base for Triple-A Indianapolis)...Entered season ranked as Pittsburgh's 15th-best prospect according to MLB Pipeline (16th by *Baseball America*)...Became the third Indianapolis first baseman to win a Gold Glove, joining John Harris in 1983 and Edwin Espinal in 2017...Established a career high in home runs; the most by a Tribe player since Graham Koonce hit 23 in 2005...Led Indianapolis in RBI; the highest single-season total for an Indians player since Brandon Moss drove in 96 runs in 2010...Ranked second among Pirates minor leaguers in home runs, third in RBI and tied for third in games played...Finished tied for sixth in the International League in RBI...Made 111 appearances (108 starts) at first base and 13 appearances (13 starts) in right field...Hit 17 of his 23 home

runs prior to the All-Star break...Hit his first Triple-A home run in his second plate appearance on 4/4 at Columbus...Hit safely in 10 of his first 11 games, going 13-for-43 (.302) with two doubles, six home runs and 13 RBI...Hit seven home runs in April; tied for the third-most among International League players...Was named Indianapolis' Player-of-the-Month for May after hitting .282 with seven doubles, eight home runs and 20 RBI in 27 games...Made his first professional appearance/start in right field on 6/1...Snapped an 18-game drought without a home run with a two-run shot on 6/18 at Buffalo...Represented the Pirates at the All-Star Futures Game at Progressive Field in Cleveland on 7/7 (was hit by a pitch in each of his two plate appearances)...Hit first career walkoff home run on 7/30 vs. Columbus...Established a single-season career high with his 21st home run on 8/4 against Columbus...Was charged with his only error at first base on 8/4 vs. Columbus.

CAREER HIGHLIGHTS

2018: Spent entire season with Double-A Altoona, where he was voted the team's MVP...Was named to the Eastern League's mid- and post-season All-Star teams...Led the Eastern League in RBI and sacrifice flies while finishing tied for second in games and third in extra base hits (53)...Ranked fifth in all of minor league baseball in RBI...His 53 extra base hits tied for the fourth-best single-season total in Altoona history...Became just the second player in Altoona's history to reach triple digits in RBI, joining Adam Hyzdu (106 in 2000)...Became the first Pirates minor leaguer to reach 100 RBI since Quincy Latimore had 100 in 2010 and posted the highest total since Steve Pearce had 113 in 2007...Led all Pirates minor leaguers in home runs and RBI while finishing second in games played (his 20 homers also ranked sixth in the Eastern League)...Led all Eastern League first basemen with a .993 fielding percentage, 122 games, 1116 total chances, 1021 putouts, 87 assists and 110 double plays...Hit go-ahead, three-run homer on 4/7 for first Double-A home run...Homered in three straight games from 4/7-10, including a three-run inside-the-park homer on 4/10 vs. Harrisburg...Went deep five times over a six-game stretch from 6/12-17...Was named the Eastern League Player-of-the-Week for the week of 6/11-17 after leading all of minor league baseball with five home runs and 12 runs scored in addition to pacing the Double-A level with a .522 average (12-for-23), 12 RBI and seven extra base hits...Hit .441 (15-for-34) with five home runs, three doubles and 15 RBI during a season-long nine-game hitting streak from 6/8-20...Recorded a career-high tying five RBI on 6/12...Placed third in the Eastern League home run derby with 12 homers...Was the starting designated hitter for the Western Division All-Stars; went 1-for-4 and won the post-game, tie-breaking swing-off over Reading's Zach Green...Recorded first career multi-homer game on 7/20...Claimed the Eastern League RBI lead with 29 during 26 games in July to lead the circuit over that period...Surpassed Jose Bautista for second place on the single-season RBI list with a two-run triple on 8/7 at Trenton

to reach 91 RBI...Slugged his 20th homer on 8/20 at Binghamton...Hit .338 (25-for-74) with five homers, five doubles and eight RBI from 8/9-31...Became the second player in Curve history to reach 100 RBI in a season with a double in the first inning on 9/1 at Bowie...Ended the season ranked as Pittsburgh's 16th-best prospect by MLB.com...Was named the "Best Defensive First Baseman" in the Eastern League by *Baseball America*...Hit .304 (24-for-79) with three doubles, six homers and 18 RBI in 21 games for the Surprise Saguaros in the Arizona Fall League; finished tied for the league lead in home runs, tied for third in total bases (45) and third in slugging percentage (.570).

2017: Entered season ranked by *Baseball America* as Pittsburgh's ninth-best prospect...Spent entire season with Single-A Bradenton, where he led all Florida State League first basemen in total chances (940), putouts (855) and assists (78)...Was named to the Florida State League's mid-season All-Star team...Finished third in the Florida State League in OBP and tied for third in walks...Also ranked third among all Pirates farmhands in games played...Recorded first career five-RBI game on 4/26 at Fort Myers.

2016: Began his professional career with the West Virginia Black Bears after being selected 22nd overall in the First-Year Player Draft earlier in the summer...Made his debut on 6/17 against Mahoning Valley and went 1-for-4 with two strikeouts...Hit .159 thru his first 21 games before hitting .336 during the remainder of the season...Hit his first professional home run on 7/17 vs. Williamsport...Made all 46 of his defensive appearances (all starts) at third base in 2016.

MISC: Has made 326 appearances (322 starts) at first base, 46 starts at third base and 13 starts in right field during his minor league career.

PERSONAL

William Isaac Craig...Wife's name is Morgan...Is a 2013 graduate of Science Hill High School in Johnson City, TN, where he was teammates with Detroit Tigers pitcher Daniel Norris (Science Hill also produced Heisman Trophy-winning Florida quarterback Steve Spurrier, who went on to coach at Florida, South Carolina and the Washington Redskins)...Was a three-time All-Conference selection and Big 8 Conference Player-of-the-Year in 2012...Was also named the Super 22 Player-of-the-Year and three-time Super 22 Team selection by the Johnson City Press...Played in the Area Code Games in Long Beach, CA, in 2011 and 2012...Played for the East Cobb Yankees travel team as a teenager, where he was teammates with Braves shortstop Dansby Swanson...Was primarily recruited as a pitcher...Received offers from Georgia Southern, Samford and Wake Forest...Attended Wake Forest University, the only school that presented him the opportunity to be a position player...Was Wake Forest's everyday third baseman as a freshman in 2014...Hit .280 with eight homers and 36 RBI as a freshman and posted a 4.05 ERA in seven pitching appearances...Led Wake Forest in batting average (.382), home runs (13), RBI (58), runs

scored (52), doubles (20), walks (41), on-base percentage (.496) and slugging (.702) as a sophomore in 2015...Was named the 2015 ACC Player-of-the-Year...Started all 53 games...Became the fourth Wake Forest baseball player to be named an All-American by five different outlets...Spent the summer with the Chatham Anglers of the Cape Cod League...Selected as a consensus First-Team All-American during junior season in 2016...Started 55 games and led Wake Forest with a .379 batting average, 16 homers and 66 RBI...Ranked in the top 50 nationally in average, homers, RBI and walks...Also pitched out of the bullpen in his junior season...Went 2-0 with a 3.54 ERA, 25 strikeouts and nine saves over 28.0ip...Became the first Wake Forest first-round pick and highest Wake Forest draft pick since 2008 (Allan Dykstra)...Selected as D1 Baseball National Player-of-the-Year and First-Team All-ACC...Finished college career with 37 home runs; 10th-most in school history...Became first Wake Forest baseball player to be selected as a consensus All-American by all six outlets...Signed by Pirates scout Jerry Jordan.

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LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2016	Morgantown	.280	63	218	28	61	12	0	2	23	0	4	11	41	37	2	0	.412	.362	.775
2017	Bradenton	.271	123	458	59	124	26	1	6	61	0	6	16	62	106	1	3	.373	.371	.744
2018	Altونا	.248	132	480	73	119	30	3	20	*102	0	*12	15	42	128	6	3	.321	.448	.768
2019	Indianapolis	.249	131	494	69	123	23	0	23	78	0	4	14	44	146	2	3	.326	.435	.761
Minor League Totals		.259	449	1650	229	427	91	4	51	264	0	26	56	189	417	11	9	.350	.412	.761

(*) Led League

Selected by Kansas City in 2013 First-Year Player Draft (37th round), but did not sign.

Selected by Pittsburgh in 2016 First-Year Player Draft (1st round - 16th pick overall)

PIRATES HITTING THREE CONSECUTIVE HOME RUNS IN ONE INNING

DATE	INNING	OPPONENT	PLAYERS
June 10, 1935	8th	Cincinnati	Paul Waner, Arky Vaughan, Pep Young
September 27, 1952	7th	at Cincinnati	Ralph Kiner, Joe Garagiola, Gus Bell
July 6, 1955	1st	Brooklyn	Jerry Lynch, Frank Thomas, Dale Long
April 21, 1957 (GM 1)	1st	at Brooklyn	Frank Thomas, Paul Smith, Dick Groat
May 7, 1958	5th	at San Francisco	Bob Skinner, Ted Kluszewski, Frank Thomas
August 1, 1970	7th	at Atlanta	Bob Robertson, Willie Stargell, Jose Pagan
August 8, 1995	2nd	at San Francisco	Orlando Merced, Jeff King, Midre Cummings
August 20, 2003	5th	at St. Louis	Jason Kendall, Brian Giles, Reggie Sanders
September 13, 2013	4th	vs. Chicago	Pedro Alvarez, Russell Martin, Garrett Jones
May 24, 2017	9th	at Atlanta	David Freese, Jose Osuna, Jordy Mercer



30 KYLE CRICK

RIGHT-HANDED PITCHER

AGE: 27

BORN: 11/30/92 in Fort Worth, TX

RESIDES: Sherman, TX

HEIGHT/WEIGHT: 6-4/225

BATS/THROWS: L/R

M.L. SERVICE: 2 years, 104 days

OBTAINED: From San Francisco, 1/15/18, along with minor league outfielder Bryan Reynolds and international bonus space, in deal for Andrew McCutchen and cash

AWARDS & HONORS

• Participated in 2013 All-Star Futures Game in New York (NL).

• Named to 2013 Arizona Fall League Rising Stars Team.

LAST SEASON

2019 SEASON: Was a member of a Major League Opening Day roster for the first time in his career...Made two scoreless appearances (2.0ip) before being placed on the 10-day injured list on 4/5 (retro to 4/4) due to right triceps tightness...Was reinstated on 4/16...Did not allow a run or hit in his first four outings (3.1ip) before allowing four runs in 0.2ip and suffering a blown save and loss on 4/22 vs. Arizona...Picked up his first win on 4/30 at Texas...Made 16 straight scoreless appearances (15.2ip) between 4/25 and 6/2 and was scored upon just once in his first 21 appearances thru 6/2...Had a 1.83 ERA following his outing on 6/2...Picked up his second win on 5/27 at Cincinnati (game 1)...Surrendered a solo home run to Austin Riley in the ninth inning at Atlanta on 6/12 and suffered a blown save...

Was suspended three games by MLB for his involvement in altercation in Cincinnati on 7/30...Entered game on 8/11 at St. Louis with an 8-4 lead in the seventh inning; gave up a career-high five runs, including a grand slam to Lane Thomas, and suffered his seventh loss...Posted a 2.70 ERA (30.0ip/9er) and gave up three home runs in his first 31 games thru 7/2; posted an 8.53 ERA (19.0ip/18er) and gave up seven home runs in his last 21 appearances...Made his final appearance on 9/8 at St. Louis...Suffered an injured right hand during a clubhouse altercation with Felipe Vazquez on 9/9 at San Francisco...Underwent extensor tendon repair surgery of the index finger on his right hand on 9/10 (the procedure was performed in San Francisco by Dr. Scott Hanson) and missed remainder of the season.

CAREER HIGHLIGHTS

2018: Began season with Triple-A Indianapolis and picked up a win in his second game on 4/8 vs. Columbus...Earned his seventh career minor league save on 4/11 vs. Toledo...Was recalled by Pittsburgh on 4/13 and made his first appearance that night at Miami (1.0ip/0r)...Picked up his first Major League save in Pittsburgh's 5-4 win in 12 innings on 5/23 vs. Cincinnati...Suffered first big league loss on 6/11 at Arizona...Made 15 straight scoreless outings and struck out 18 batters between 6/15 and 7/21 (15.1ip)...Tossed 1.1 scoreless innings on 7/1 at San Diego and was credited with his first Major League win...Pitched 1.1 scoreless frames to earn his second save on 7/13 vs. Milwaukee...Was scored upon in just seven of his 34 games at PNC Park, where he had a 2.18 ERA (33.0ip/8er)...Made seven straight hitless appearances (7.0ip) to finish the season; gave up his last run on 9/4...Posted a 1.88 ERA (38.1ip/8er) and 44 strikeouts in his final 40 games, dating back to 6/15...Held right-handed batters to a .154 (18-for-117) average.

2017: Split season between Sacramento (Giants' AAA) and San Francisco...Began year with Sacramento, where he was charged with more than one earned run twice in his 24 appearances...Recorded first professional save on 4/14 at Salt Lake...Was on the seven-day injured list from 4/17-24 with a concussion...Recorded his lone win in final outing with the River Cats on 6/16 at Las Vegas...Was recalled by San Francisco on 6/20 and spent the rest of the season in the big leagues...Allowed just three of his 21 inherited runners to score with the Giants while also limiting opposing hitters to a .191 batting average (22-for-115)...Tossed 2.1 scoreless innings while allowing one hit in big league debut on 6/22 at Atlanta.

2016: Established a minor league career high in starts while spending entire season with Double-A Richmond...Won first start on 4/12 at Reading...Snapped his seven-game losing streak after allowing one hit over 6.0 scoreless innings on 7/6 vs. Reading...Earned the win in final start after tossing 6.0 scoreless innings on 9/1 vs. Hartford.

2015: Attended spring training with the Giants for the second time...Split season between Richmond's

starting rotation and bullpen...Made each of his first 11 appearances as a member of the starting rotation before moving to the bullpen for the remainder of the season on 7/1...Was added to San Francisco's 40-man roster on 11/20.



2014: Attended spring training as a non-roster invitee for the first time in his career...Spent first season with Richmond...Spent 14 days on the I.L. from 8/18 to 9/1 with back tightness...Made only relief appearance on 9/1.

2013: Was rated by *Baseball America* as San Francisco's top prospect prior to the season...Was also ranked by *Baseball America* as the 33rd-best prospect in the game at the conclusion of the season...Suffered a strained oblique in third start of the season and was on the disabled list for two months from 4/19 to 6/21...Was selected to represent San Francisco at the All-Star Futures Game at Citi Field in New York (NL)...Went 0-1 with a 2.87 ERA in seven appearances (five starts) for the Scottsdale Scorpions during the Arizona Fall League.

2012: Spent first full season pitching for Augusta...Established a career-high in strikeouts, which ranked fifth among South Atlantic League hurlers.

2011: Spent first pro season with the Arizona League Giants.

PERSONAL

Kyle Daniel Crick...Is a 2011 graduate of Sherman (TX) High School, where he recorded a 1.11 ERA and 95 strikeouts in 11 starts as a senior...Was named to the Rawlings Texas All-Region first team and chosen as the District 13-4A Pitcher-of-the-Year in 2011...His high school coach had him play first and third base as a junior while pitching now

and then...A new coach arrived the next season and put him in the rotation...Did not become a full-time pitcher until his senior year of high school... Was selected by San Francisco with the club's second pick in 2011, which the team received as compensation for losing free agent Juan Uribe to the Dodgers.

.....

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2011	Arizona Giants	1-0	6.43	7	0	0	0	0	7.0	9	8	5	0	1	8	8	2	.321
2012	Augusta	7-6	2.51	23	22	0	0	0	111.1	75	39	31	1	12	67	128	13	.193
2013	San Jose	3-1	1.57	14	14	0	0	0	68.2	48	20	12	1	1	39	95	8	.201
2014	Richmond	6-7	3.79	23	22	0	0	0	90.1	78	42	38	7	1	61	111	12	.234
2015	Richmond	3-4	3.29	36	11	0	0	0	63.0	47	26	23	2	7	*66	73	6	.208
2016	Richmond	4-11	5.04	23	23	0	0	0	109.0	110	72	61	8	10	67	86	9	.266
2017	Sacramento	1-2	2.76	24	0	0	0	6	29.1	24	9	9	1	1	13	39	0	.220
	San Francisco (1)	0-0	3.06	30	0	0	0	0	32.1	22	13	11	2	1	17	28	6	.191
2018	Indianapolis	1-0	2.25	3	0	0	0	1	4.0	6	1	1	0	0	0	5	0	.353
	Pittsburgh	3-2	2.39	64	0	0	0	2	60.1	45	18	16	3	7	23	65	9	.202
2019	Pittsburgh	3-7	4.96	52	0	0	0	0	49.0	41	30	27	10	7	35	61	1	.224
Minor League Totals		26-31	3.36	153	92	0	0	7	482.2	397	217	180	20	33	321	545	50	.226
Major League Totals		6-9	3.43	146	0	0	0	2	141.2	108	61	54	15	15	75	154	16	.207

(#) Injury Rehab Assignment

Selected by San Francisco in 2011 First-Year Player Draft as the sandwich pick selection (49th overall).

(1) Acquired by Pittsburgh from San Francisco, 1/15/18, along with minor league outfielder Bryan Reynolds and international bonus pool space, in deal for outfielder Andrew McCutchen and cash considerations.

HITTING TOTALS

YEAR AVG AB R H 2B 3B HR RBI BB SAC

HAS NO MAJOR LEAGUE PLATE APPEARANCES

MAJOR LEAGUE DEBUT

June 22, 2017 at Atlanta

1ST MAJOR LEAGUE WIN

July 1, 2018 at San Diego

1ST MAJOR LEAGUE SAVE

May 23, 2018 at Cincinnati

CRICK HIGHLIGHTS

MOST STRIKEOUTS | 3 K's (9 TIMES)

last on 8/24/18 vs. Cincinnati

MOST INNINGS PITCHED | 2.1 IP

6/22/17 at Atlanta

MOST WALKS | 3 BB (3 TIMES)

6/30/19 at Milwaukee

5/5/18 at Milwaukee

9/3/17 vs. St. Louis

LONGEST SCORELESS INNINGS STREAK | 15.2 IP

4/25 to 6/2/19

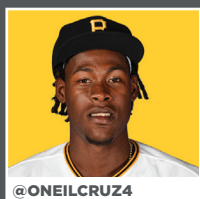
LONGEST WINNING STREAK | 2 GAMES, TWICE

4/30 to 5/27/19

7/1 to 8/3/18

LONGEST LOSING STREAK | 4 GAMES

6/30 to 8/11/19



61 ONEIL CRUZ

INFILDER

AGE: 21

BORN: 10/4/98 in Nizao, D.R.

RESIDES: Nizao, D.R.

HEIGHT/WEIGHT: 6-7/210

BATS/THROWS: L/R

M.L. SERVICE: None

OBTAINED: From Los Angeles (NL), 7/31/17, along with pitcher Angel German, in deal for pitcher Tony Watson

AWARDS & HONORS

- Florida State League Player-of-the-Month for July 2019.
- South Atlantic League Player-of-the-Month for June 2018.

- 2018 South Atlantic League All-Star (mid-season).
- 2018 South Atlantic League Most Outstanding Prospect.

LAST SEASON

2019 SEASON: Entered season ranked as Pittsburgh's third-best prospect according to *Baseball America* (#4 by MLB Pipeline)...Was also ranked by *Baseball America* as the 79th-best prospect in all of baseball and the #12 shortstop prospect...Was also tabbed by the same publication as the "Best Power Hitter" and as having the "Best Infield Arm" in Pittsburgh's minor league system...Hit a combined .298 (79-for-265) with 15 doubles, four triples, eight home runs and 34 RBI in 73 games between Bradenton, Altoona and the GCL Pirates (rehab)...Began season with Bradenton, where he hit safely in each of his first five games (7-for-20, .350)...Missed one week from 4/14-22 with lower body discomfort...Was placed on the injured list on 4/28 with a right foot fracture; suffered the injury the night before in a collision with a baserunner while turning a double play...Went 6-for-10 on a three-game rehab assignment from 6/24-28 with the GCL Pirates before being reinstated from the injured list on 6/30...Hit safely in each of first six games back with the Marauders while also going deep three times...Led the Florida State League with six home runs and a .596 slugging percentage while ranking second with a .330 average and .960 OPS from the time of being reinstated until his promotion to Altoona

on 7/30...Was named the Florida State League Player-of-the-Month for July after leading the circuit with six home runs, a .958 OPS and .596 slugging percentage while ranking second with a .326 average in 23 games...Was promoted to Double-A on 7/30...Made Curve debut at shortstop and went 0-for-2 as a replacement for Hunter Owen during suspended game from 5/30 that was completed on 7/30...Became the tallest player to ever play for the Curve at 6'6"...Became the 11th player in Altoona history to join the Curve at age 20 or younger...Made first Double-A start at shortstop on 7/30 and hit two doubles as the cleanup hitter...Had a season-high four hits with a triple and three singles on 8/13 at Harrisburg...Recorded an RBI in five straight games from 8/11-16 and 11 RBI over 13 games from 8/5-18...Hit .350 (21-for-60) with four doubles, three triples, 13 RBI and five multi-hit games while reaching base safely in 16-of-18 games from 8/2-21, raising average from .133 to .307...Hit first Double-A home run on 8/24 at Bowie...Was ranked as Pittsburgh's third-best prospect by *Baseball America* and MLB Pipeline at the end of the season...Went 8-for-42 (.190) in 14 games while playing for Peoria during the Arizona Fall League...Also played with Escogido during the Dominican Winter League.

CAREER HIGHLIGHTS

2018: Spent entire season with West Virginia, where he was named to the South Atlantic League's post-season All-Star team...Ranked ninth among the league leaders with 46 extra base hits and fifth in batting average...Finished tied for fifth among Pirates minor leaguers in RBI...Homered twice on 4/13 at Hickory...Hit .215 in April before hitting safely in 14 straight games from 4/27 to 5/14, lifting season average to .274...Led the South Atlantic League with 39 hits, 15 extra base hits and finished second with a .375 average during the month of June while being named the league's Player-of-the-Month...Was named the South Atlantic League's Most Outstanding Prospect following the season (the first Pirates minor leaguer to receive the award since Andrew McCutchen in 2006).

2017: Hit .237 (94-for-397) with 10 homers and 44 RBI in 105 total games between Great Lakes (Dodgers' A) and Single-A West Virginia...Set career high in games played...Hit his first professional home run on 4/8 at Lansing...Hit safely in 21 of his 24 games played in May, raising his season average from .133 to .218...Homered in back-to-back games on 7/19-20...Went 5-for-5 on 7/20 at Cedar Rapids...Was acquired by Pittsburgh

on 7/31 and went 3-for-4 with a home run and three RBI in his first game with West Virginia on 8/5 vs. Delmarva.

2016: Spent first professional season with the DSL Dodgers 1 team...Had seven consecutive hits (four doubles) in back-to-back games on 6/11 (4-for-4) and 6/13 (3-for-3)...

MISC: Entered 2020 season ranked by *Baseball America* as Pittsburgh's No. 3 prospect...Also listed as the "Best Power Hitter," the "Best Athlete" and as having the "Best Infield Arm" in the system...Ranked by MLB Pipeline as Pittsburgh's third-best prospect (is also rated by the same outlet as the ninth-best shortstop prospect and 57th overall among the top 100 prospects in the game)...Became the 11th player in Altoona history to join the Curve at the age of 20 or younger along with Cole Tucker, Austin Meadows, Alen Hanson, Jameson Taillon, Jose Tabata (19), Tim Alderson, Andrew McCutchen (19), Sean Burnett, Ryan Doumit and Luis Lorenzana...Has made 219 appearances (216 starts) at shortstop and 94 appearances (92 starts) at third base during his minor league career.

PERSONAL

Oneil Cruz...Received his first name from his father's baseball idol, former big leaguer Paul O'Neill...His older brother, Homer, is a member of the Chicago White Sox minor league system...His younger brother, Rafael Jr., will be eligible to

sign during the next international signing period that begins on July 2...His father, Rafael, played three seasons in the minors for the Texas Rangers in the mid-80s.



LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2016	Dom. Dodgers 1	.294	55	187	28	55	18	5	0	23	0	1	0	22	44	11	5	.367	.444	.811
2017	Great Lakes (1)	.240	89	342	51	82	9	1	8	36	0	5	0	28	110	8	7	.293	.342	.635
	West Virginia	.218	16	55	9	12	2	1	2	8	0	0	0	8	22	0	0	.317	.400	.717
2018	West Virginia	.286	103	402	66	115	25	7	14	59	0	4	3	34	100	11	5	.343	.488	.831
2019	Bradenton	.301	35	136	21	41	6	1	7	16	0	0	1	8	38	7	3	.345	.515	.860
	GCL Pirates (#)	.600	3	10	0	6	1	0	0	1	0	0	1	1	1	1	0	.636	.700	1.336
	Alttoona	.269	35	119	14	32	8	3	1	17	0	2	0	15	35	3	1	.346	.412	.757
Minor League Totals		.274	336	1251	189	343	69	18	32	160	0	12	4	116	350	41	21	.335	.435	.770

(#) Injury Rehab Assignment
Signed by Los Angeles (NL) as a non-drafted free agent on 7/2/15.

(1) Acquired by Pittsburgh from Los Angeles (NL), 7/31/17, along with pitcher Angel German, in deal for pitcher Tony Watson.

GRAND SLAM INFORMATION

The Pirates have hit a total of 277 grand slams in their 133-year history. Of that total, here are some interesting facts:

PINCH HIT GRAND SLAMS (18)

PLAYER	DATE/OPPONENT	INN.
Jim Russell	Aug 20, 1944 vs. Brooklyn	7th
Ralph Kiner	Sept 11, 1948 at Chicago	8th
Jack Phillips	July 8, 1950 vs. St. Louis	9th
Jerry May	June 8, 1969 at Atlanta (game 1)	7th
Willie Stargell	July 3, 1973 at St. Louis (game 2)	9th
Dave Parker	Sept 8, 1974 vs. Montreal	8th
John Milner	Aug 5, 1979 vs. Philadelphia (game 1)	9th
John Milner	Aug 15, 1982 vs. St. Louis (game 1)	7th
Mike Easler	Sept 3, 1983 at Atlanta	7th
Richie Hebner	Sept 15, 1983 vs. Chicago	8th
Curtis Wilkerson	Sept 19, 1991 vs. St. Louis	9th
Mike Kingery	July 23, 1996 vs. Montreal	6th
Kevin Young	Aug 31, 1999 at Colorado	9th
Craig Wilson	July 17, 2003 vs. Milwaukee	5th
Jason Michaels	June 2, 2008 at St. Louis	7th
Travis Snider	May 21, 2013 vs. Chicago	6th
Michael Morse	Sept 12, 2015 vs. Milwaukee	7th
Josh Bell	July 9, 2016 vs. Chicago	5th
Colin Moran	Aug 24, 2019 vs. Cincinnati	6th

GRAND SLAM IN BACK-TO-BACK GAMES

PLAYER	DATE
Phil Garner	September 14-15, 1978

GRAND SLAMS BY PITCHERS (6)

PLAYER	DATE
Deacon Phillippe	July 22, 1910
Al McBean	July 28, 1968
Bruce Kison	August 26, 1979
Enrique Romo	October 1, 1980
Don Robinson	September 12, 1985
Denny Neagle	June 27, 1995

GRAND SLAMS ON BIRTHDAYS (3)

PITCHER	AGE	DATE
Frank Thomas	29	6/11/58
Bill Mazerowski	30	9/5/69 (GM 1)
R.J. Reynolds	27	4/19/86

OPENING DAY GRAND SLAMS (2)

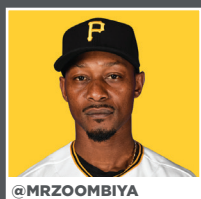
PLAYER	DATE
Roberto Clemente	April 10, 1962 (H)
Neil Walker	April 1, 2011 (R)

HOME OPENER GRAND SLAMS (3)

PLAYER	DATE
Ralph Kiner	April 22, 1949
Roberto Clemente	April 10, 1962
Colin Moran	April 2, 2018

QUALIFICATIONS FOR A ROOKIE

A player is considered a rookie unless during the previous season or seasons he has (1) exceeded 130 at bats or 50.0 innings pitched in the Major Leagues, or (2) accumulated more than 45 days of service on the active roster of a big league club during the 25-man limit that is in effect from Opening Day thru August 31.



6 JARROD DYSON

OUTFIELDER

AGE: 35 (turns 36 on August 15)
BORN: 8/15/84 in McComb, MS
RESIDES: McComb, MS
HEIGHT/WEIGHT: 5-9/165
BATS/THROWS: L/R

M.L. SERVICE: 8 years, 88 days
OBTAINED: Signed as a free agent on 2/11/20

LAST SEASON

2019 SEASON: Recorded at least 30 stolen bases for the fifth time in his career while spending entire season with Arizona...Established career highs in games, runs, hits, home runs and walks...Ranked second in the National League with an 88.2 stolen base percentage rate (30-for-34) behind Milwaukee's Christian Yelich (93.8 percent)...His 30 stolen bases were also tied with Yelich for third in the N.L., trailing only Atlanta's Ronald Acuna Jr. (37) and Washington's Trea Turner (35)...Became the sixth different player (seventh time) in Diamondbacks history to steal 30-plus bases in a season, joining Tony Womack in 1999 (72) and 2000 (45), Eric Byrnes in 2007 (50), A.J. Pollock in 2015 (39), Jean Segura in 2016

(33) and Paul Goldschmidt in 2016 (32)...Tied Elvis Andrus, Dee Gordon and Starling Marte for the most 20-plus stolen bases seasons (seven) since 2012...Made 103 appearances (61 starts) in center field, 21 appearances (18 starts) in right and 16 appearances (12 starts) in left field...Connected off Kenta Maeda for first career leadoff home run on 3/30 at Los Angeles (NL); became the fifth Arizona player (sixth time ever) to homer on the first pitch of the game when he did so on 3/30...Also hit leadoff homers on 6/10 at Philadelphia and 8/13 at Colorado...Hit a pinch-hit, walkoff home run on 4/9 vs. Texas; the second walkoff of his career (also a fielders choice on 7/3/15 vs. Minnesota).

CAREER HIGHLIGHTS

2018: Was limited to 67 games during his first season as a member of the Diamondbacks...Made 41 appearances (38 starts) in center field, 18 in right field (14 starts) and six in left field (four starts)...Suffered a strained right groin on 7/4 and was placed on the 10-day injured list the following day...Played in two games with Reno (Diamondbacks' Triple-A) on 8/31 and 9/2 before being transferred to the 60-day injured list on 9/6...Underwent surgery on 9/21 to repair a torn right adductor (performed by Dr. William Meyers in Philadelphia).

2017: Spent his only season with Seattle and ranked seventh among the American League leaders in stolen bases...Swiped a total of 28 bases; the most by a Mariners player since Ichiro Suzuki had 40 in 2011...Recorded at least 20 stolen bases for the sixth straight season...Led all Major League outfielders in double plays (six); also finished tied for sixth among MLB outfielders with 11 assists...Recorded 15 Defensive Runs Saved according to FanGraphs, which was tied for fifth among American League outfielders behind Boston's Mookie Betts (31), Minnesota's Byron Buxton (24), Tampa Bay's Kevin Kiermaier (22) and New York's Brett Gardner (20)...Made 87 starts in center field and 12 in left field...Tied a Major League record after being hit by a pitch three times on 5/16 vs. Oakland; became the 22nd Major League player (done 26 times) since 1913 to be hit by three pitches in one game...Missed the final 26 games with a sport hernia/core muscle history...Underwent season-ending surgery on 9/14.

2016: Spent his final season with Kansas City...Finished tied for second in the American League in stolen bases...Batted .311 (32-for-103) from the leadoff spot, which ranked fourth among players with at least 100 at bats...Began season on the 15-day injured list with a right oblique strain (was reinstated on 4/19)...Played seven rehab game with Triple-A Omaha from 4/9-17...Connected off Cleveland's Jeff Manship for first career grand slam on 7/18...Recorded his 165th career stolen base in the top of the first inning on 8/26 at Boston, surpassing Carlos Beltran for the sixth-most in Royals club history...Hit safely in a career-best 10 straight games from 9/2-17, batting .372 (16-for-43)...Recorded a stolen base in a career-high five straight games from 8/26 to 9/2.

2015: Spent entire season with the World-champion Royals...Finished tied for third among the American League leaders in stolen bases...Hit an inside-the-park home run on 7/8 vs. Tampa Bay...Made 37 appearances (23 starts) in center field, 27 in left field (14 starts) and 17 in right field (15 starts)...Appeared in six games during the postseason, including three in the World Series...Scored the winning run in the decisive

Game Five of the World Series against the Mets after pinch-running in the 12th inning.

2014: Recorded a career high in stolen bases while spending his first full season in the big leagues...Finished tied for third in the American League in stolen bases...Led the Majors in stolen bases (22) in the seventh inning or later...Made 106 appearances (64 starts) in center field and three appearances (two starts) in left field...Made his first big league appearance in left field on 5/29 at Toronto and his first career start there on 6/19 at Detroit...Made his postseason debut in the Wild Card game vs. Oakland; pinch ran in the ninth inning and scored the tying run after stealing third base...Also scored the winning run in the sixth inning of Game Three of the American League Championship Series against Baltimore...Appeared in 13 games during the postseason, including three starts in center field during the World Series vs. San Francisco.

2013: Was a member of Kansas City's Opening Day roster...Ranked seventh in the American League in stolen bases...Recorded 22 of his 34 stolen bases following the All-Star break...Sustained a sprained right ankle on 5/15 at Los Angeles (AL) and was placed on the injured list two days later...Appeared in 15 rehab games with Omaha before being activated on 6/22...Made all 73 defensive appearances in center field while playing with the Royals (61 starts).

2012: Began season with Omaha before being recalled by Kansas City on 4/13...Appeared in two games before being optioned back to Triple-A on 4/15...Was recalled by the Royals for the remainder of the season on 4/27...Ranked ninth in the American League in stolen bases...Was successful in 30 of his 35 stolen base attempts (85.7%); the eighth-best mark in the American League...Made all 88 defensive appearances in center field while playing with the Royals (79 starts).

2011: Was a member of Kansas City's Opening Day roster for the first time in his career...Had three separate stints with the Royals...Scored two runs in the eighth inning on 4/30 vs. Minnesota, becoming the third Royals player in club history to score two runs in the same inning.

2010: Was rated by *Baseball America* as the "Fastest Baserunner" in the Kansas City organization entering the season...Made his Major League debut on 9/7 at Minnesota and scored a run after drawing a walk in his only plate appearance...Doubled off Oakland's Bobby Cramer for his first career hit on 9/13...Connected off Minnesota's Kevin Slowey for his first big league home run on 9/27.

MINOR LEAGUE HIGHLIGHTS

2010: Hit a combined .299 (88-for-294) in 71 games between four different teams in the Kansas City farm system, including six games on rehab with the Arizona League Royals...Spent majority of season at the Triple-A level, where he made all 46 defensive appearances in center field...Hit his first professional home run (a grand slam) on 8/13 at Sacramento.

2009: Hit .276 (87-for-315) in 80 total games between Single-A Burlington and Double-A Northwest Arkansas...Led NW Arkansas in stolen bases, swiping 37 bags in 43 attempts...Stole three bases on 8/28...Was added to Kansas City's 40-man roster in November.

2008: Spent entire season with Wilmington in the Carolina League...Ranked second in the league in stolen bases behind teammate Derrick Robinson (62)...Made 56 appearances in left field, 18 in center field and 16 in right field.

2007: Played in just 10 games with Burlington...Spent two separate stints on the Bereavement List.

2006: Began professional career with the Arizona League Royals on 6/23 after being selected by Kansas City in the 50th round of the First-Year Player Draft...Made 39 appearances in left field and four each in center field and right field.

MISC: Has produced seven seasons of at least 20 stolen bases since 2012; tied for the most in the Majors along with Starling Marte, Dee Gordon and Elvis Andrus...Has 38 stolen bases as a pinch-runner; the fifth-most in MLB since 1974 behind Matt Alexander (90), Otis Nixon (65), Miguel Dilone (52) and Larry Lintz (48)...His 84.6 stolen base percentage (230-for-272) since 2012 is tops in the Majors Leagues among players with at least 100 attempts.

PERSONAL

Jarrod Martel Dyson...Has one son; Jarrod, Jr. (8/13/06)...Is a 2004 graduate of McComb (MS) High School...Played two seasons (2005-06) at Southwest Mississippi Junior College, where he equaled the program record with seven triples and set a then-program record with 47 runs in his final season...

The city of McComb, MS, renamed a street "Dyson Drive" in his honor in January 2016...Has the names of loved ones that have passed away since he started playing professional baseball stitched on the fingers of his glove.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2006	Ari. Royals	.273	51	161	40	44	4	6	0	19	2	3	5	18	30	19	4	.358	.373	.731
2007	Burlington	.270	10	37	6	10	1	0	0	0	0	0	0	2	12	3	1	.308	.297	.605
2008	Wilmington	.260	93	288	40	75	8	0	0	24	8	1	2	32	60	39	9	.337	.288	.625
2009	Burlington	.343	17	67	14	23	2	1	0	5	2	0	1	5	14	9	4	.397	.403	.800
	NW Arkansas	.258	63	248	38	64	7	4	0	14	8	0	0	27	54	37	6	.331	.319	.650
2010	Omaha	.272	46	195	33	53	10	1	1	19	5	2	1	16	32	13	3	.327	.349	.676
	Ari. Royals (#)	.520	6	25	4	13	1	1	0	6	0	0	0	0	3	3	1	.520	.640	1.160
	Wilmington	.327	12	49	7	16	6	2	0	9	0	2	0	1	9	5	1	.327	.531	.858
	NW Arkansas	.240	7	25	6	6	0	0	0	6	0	1	1	5	2	3	3	.375	.240	.615
	Kansas City	.211	18	57	11	12	4	2	1	5	2	0	0	6	16	9	1	.286	.404	.690
2011	Kansas City	.205	26	44	8	9	1	0	0	3	1	1	0	7	14	11	1	.308	.227	.535
	Omaha	.279	83	319	69	89	10	3	3	26	12	0	3	35	47	38	2	.356	.357	.713
2012	Omaha	.333	15	63	12	21	3	3	0	5	4	0	0	4	5	7	1	.373	.476	.849
	Kansas City	.260	102	292	52	76	8	5	0	9	4	3	1	30	56	30	5	.328	.322	.650
2013	Kansas City	.258	87	213	30	55	9	4	2	17	3	1	1	21	45	34	6	.326	.366	.692
	Omaha (#)	.154	15	52	8	8	2	0	0	1	1	0	2	3	12	5	0	.228	.192	.420
2014	Kansas City	.269	120	260	33	70	4	4	1	24	6	2	0	22	52	36	7	.324	.327	.651
2015	Kansas City	.250	90	200	31	50	8	6	2	18	6	1	4	14	37	26	3	.311	.380	.691
2016	Omaha (#)	.318	7	22	7	7	0	0	0	1	1	0	2	4	4	4	0	.464	.318	.782
	Kansas City (1)	.278	107	299	46	83	14	8	1	25	8	1	3	26	39	30	7	.340	.388	.728
2017	Seattle (2)	.251	111	346	56	87	13	3	5	30	4	2	10	28	55	28	7	.324	.350	.674
2018	Arizona	.189	67	206	29	39	4	2	2	12	3	1	0	27	34	16	3	.282	.257	.539
	Reno (#)	.200	2	5	0	1	0	0	0	0	0	0	0	1	0	1	0	.333	.200	.533
2019	Arizona (3)	.230	130	400	65	92	11	2	7	27	1	2	2	47	86	30	4	.313	.320	.633
Minor League Totals		.276	427	1556	284	430	54	21	4	135	43	9	17	153	284	186	35	.346	.346	.692
N.L. Totals		.216	197	606	94	131	15	4	9	39	4	3	2	74	120	46	7	.302	.299	.601
A.L. Totals		.258	661	1711	267	442	61	32	12	131	34	11	19	154	314	204	37	.325	.352	.677
Major League Totals		.247	858	2317	361	573	76	36	21	170	38	14	21	228	434	250	44	.319	.338	.657

(#) Injury Rehab Assignment

Selected by Kansas City in 2006 First-Year Player Draft (50th round).

(1) Acquired by Seattle from Kansas City, 1/6/17, in deal for pitcher Nathan Karns.

(2) Granted free agency on 11/2/17...Signed by Arizona as a free agent on 2/19/18.

(3) Granted free agency on 10/31/19...Signed by Pittsburgh as a free agent on 2/11/20.

WILD CARD GAME STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2014	KC vs. Oak.	---	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0
Wild Card Game Totals		---	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0

DIVISION SERIES STATISTICS																			
YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E	
2014	KC vs. LAA	.000	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2015	KC vs. Hou.	.000	2	1	0	0	0	0	0	0	0	0	0	0	1	2	0	0	
Division Series Totals		---	1	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	

CHAMPIONSHIP SERIES STATISTICS																			
YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E	
2014	KC vs. Bal.	.000	4	4	1	0	0	0	0	0	0	0	0	1	2	0	2	0	0
2015	KC vs. Tor.	---	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
L.C.S. Totals		.000	5	4	1	0	0	0	0	0	0	0	0	1	2	0	2	0	0

WORLD SERIES STATISTICS																			
YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E	
2014	KC vs. SF	.200	5	10	0	2	0	0	0	0	0	0	0	1	2	0	0	0	0
2015	KC vs. NY	.000	3	3	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0
World Series Totals		.154	8	13	1	2	0	0	0	0	0	0	0	1	3	1	0	0	0

MAJOR LEAGUE DEBUT

September 7, 2010 at Minnesota

FIRST MAJOR LEAGUE HIT

DATE

PITCHER

September 13, 2010 vs. Oakland

Bobby Cramer - 2B

FIRST MAJOR LEAGUE HR

DATE

PITCHER

September 27, 2010 vs. Minnesota

Kevin Slowey

INSIDE-THE-PARK HOMERS (1)

DATE

PITCHER

July 8, 2015 vs. Tampa Bay

Chris Archer

GRAND SLAMS (1)

DATE

PITCHER

July 18, 2016 vs. Cleveland

Jeff Manship

DYSON HIGHLIGHTS

MOST HR/GAME | 1 HR (21 TIMES)

last on 8/13/19 at Colorado

MOST HITS/GAME | 3 HITS (25 TIMES)

last on 7/17/19 at Texas

MOST RBI/GAME | 4 RBI

7/18/16 vs. Cleveland

MOST RUNS/GAME | 3 RUNS (7 TIMES)

last on 5/15/19 vs. Pittsburgh

MOST SB/GAME | 3 SB (3 TIMES)

4/27/15 at Cleveland

9/2/14 vs. Texas

8/10/14 vs. San Francisco

LONGEST HITTING STREAK

2019: 8 games

Career: 10 games (2016)

LEADOFF HOMERS (3)

DATE

PITCHER

March 30, 2019 at Los Angeles (NL)

Kenta Maeda

June 10, 2019 at Philadelphia

Jerad Eickhoff

August 13, 2019 at Colorado

Jeff Hoffman

PINCH HIT HOMERS (1)

DATE

PITCHER

April 9, 2019 vs. Texas

Jose Leclerc

WALKOFF HOMERS (1)

DATE

PITCHER

April 9, 2019 vs. Texas

Jose Leclerc

WALKOFFS (2)

DATE

ACTION (INN.)

July 3, 2015 vs. Minnesota

Fielder's Choice (10th)

April 9, 2019 vs. Texas

Home Run (9th)



45 MICHAEL FELIZ

RIGHT-HANDED PITCHER

AGE: 26 (turns 27 on June 28)

BORN: 6/28/93 in Azua, D.R.

RESIDES: Azua, D.R.

HEIGHT/WEIGHT: 6-4/240

BATS/THROWS: R/R

M.L. SERVICE: 3 years, 169 days

OBTAINED: From Houston, 1/13/18, along with pitcher Joe Musgrove, infielder Colin Moran and outfielder Jason Martin, in deal for pitcher Gerrit Cole

AWARDS & HONORS

• Participated in 2014 All-Star Futures Game in Minnesota.

• 2013 New York-Penn League All-Star (mid-season).

LAST SEASON

2019 SEASON: Made a Major League career-high 58 appearances (57 in relief)...Had an 11.66 strikeouts/per 9.0ip ratio in 2019; 12.00 in his career (300 Ks in 225.0ip)...Held left-handed hitters to a .194 (19-for-98) average...Began season with Triple-A Indianapolis...Picked up his two saves in back-to-back outings on 4/13 vs. Charlotte and 4/16 vs. Toledo...Was recalled on 4/27; made season debut on 4/30 at Texas and pitched 1.2 frames (1r/0er)...Picked up wins in back-to-back outings on 5/4 vs. Oakland and 5/7 vs. Texas...Walked three batters and gave up a game-tying grand slam to Hunter Pence while suffering a blown save on 5/8 vs. Texas (entered game with a 6-2 lead and two outs in the eighth inning)...Served as the "opener" on 5/24 vs. Los Angeles (NL) and surrendered five runs in 0.1ip...Was optioned back to Indianapolis on 5/25...Was recalled on 6/8 when Rookie Davis went on the I.L...Gave up a run in the 11th inning on 6/12 at

Atlanta and suffered his second straight loss and third overall with the Pirates...Was not charged with a run in nine straight appearances (8.1ip) between 6/25 and 7/15...Surrendered a three-run homer to Paul Goldschmidt in the seventh inning and suffered second blown save on 7/17 at St. Louis (entered game with a 4-3 lead and two runners on base)...Struck out five of the seven batters he faced in 2.0 scoreless innings on 8/5 vs. Milwaukee...Posted a 1.87 ERA (33.2ip/7er) in 37 games from 6/25 thru 9/15, lowering season ERA from 6.75 to 3.61...Surrendered walkoff homer to Sean Rodriguez and suffered loss on 8/26 at Philadelphia...Produced a 2.84 ERA (44.1ip/14er) in 46 games after serving as the "opener" on 5/24 vs. Los Angeles...Pitched in his 200th career big league game on 9/17 vs. Seattle...Ten of the last 11 earned runs he allowed came via the nine home runs he surrendered in 32 games from 7/17 thru the end of season.

CAREER HIGHLIGHTS

2018: Was a member of an Opening Day roster for the third straight year — his first with the Pirates...Surrendered three hits and four runs without retiring a batter in his debut with the Pirates on Opening Day in Detroit on 3/30...Appeared in his 100th career Major League game on 4/1 at Detroit (game 1)...Was scored upon just twice in 21 games between 4/1 and 5/20 (20.0ip/2er - 0.90 ERA), dropping his ERA to a season-low 2.70...Was scored upon in his next four games (3.0ip/6h/9r/9er/4bb/3so), inflating ERA from 2.70 to 5.87...Was placed on the 10-day I.L. on 6/24 due to right shoulder inflammation...Was reinstated on 7/7...Threw a season-high 44 pitches in 1.1 innings on 7/14 vs. Milwaukee (game 2); also grounded out as a batter in his second career plate appearance...Was optioned to Indianapolis on 7/27 and picked up the win in first game on 7/30 at Columbus...Gave up five runs in 1.0ip in his second game with Indy on 8/2 at Toledo...Tossed a scoreless inning and earned first save with Indianapolis on 8/4 at Toledo...Was recalled by the Pirates on 8/11...Did not pitch until 8/21 vs. Atlanta and gave up three runs in 1.0 inning of work...Was optioned back to Indianapolis on 8/22...Picked up his second Triple-A save in final game with Indy on 9/1 vs. Louisville...Was recalled on 9/4; went 1-0 with a 3.00 ERA (6.0ip/2er) in seven games during September...Had a 2.70 ERA (20.0ip/6er) in his first 22 games with the Pirates thru 5/20 and a 7.81 ERA (27.2ip/24er) in his last 25 games...Picked up his lone win in the final game of the season on 9/30 at Cincinnati; also struck out as a batter.

2017: Was a member of Houston's Opening Day roster for the second straight season...Averaged 13.1 strikeouts per 9.0ip; the sixth-best ratio among American League relief pitchers with at least 45.0ip...Was on the Family Medical Emergency List from 5/5-9...Pitched in both games of a doubleheader on 5/14 at New York (AL); struck out the lone batter he faced in game one and struck out all four batters he faced in game two...Struck out as a batter in his first career plate appearance on 5/16 at Miami...Posted a 2.10 ERA (25.2ip/6er) and 35 K's in his first 23 appearances thru 6/5...Won his first two decisions, extending his personal winning streak to nine games dating back to 2016...Suffered first loss on 6/11 vs. Los Angeles (AL)...Gave up six runs in 2.0ip on 7/26 at Philadelphia...Was optioned to Double-A Corpus Christi on

7/26, but did not appear in a game...Was recalled on 7/31 and was placed on the injured list on 8/1 with right shoulder discomfort...Made rehab appearances with Corpus Christi on 8/22 and Quad Cities on 9/4...Missed 33 days while on the I.L. before being reinstated on 9/8.

2016: Established a Houston club record for a rookie relief pitcher in strikeouts per 9.0 innings ratio (13.15), surpassing previous mark of 11.67 set by Billy Wagner in 1996...Fell two strikeouts shy of the club record for a rookie reliever held by RHP Brad Lidge (97 in 2003)...His 95 strikeouts ranked fifth among all A.L. relief pitchers behind RHP Dellin Betances (126), LHP Andrew Miller (123), RHP Ken Giles (102) and RHP Mychal Givens (96)...Finished tied for third among MLB relievers in wins; marked the most relief wins by an Astros pitcher since Mark Melancon had eight in 2011...Recorded at least three strikeouts in 15 relief outings, which tied him for the third-most in the Major Leagues...Went 6-0 with a 2.33 ERA (38.2ip/10er), 64 strikeouts and just three walks in 27 appearances at Minute Maid Park; marked the best single-season strikeout-to-walk ratio at home (21.33) in club history (min. 30.0ip)...Pitched a career-high 4.1 innings in first outing on 4/6 at New York (AL) and surrendered six runs...Was optioned to Triple-A Fresno on 4/7 and was charged with seven runs in 3.1ip on 4/14 at Salt Lake...Also gave up two runs in 5.0ip on 4/20...Was recalled back to Houston on 4/25...Gave up four runs in his next big league appearance on 4/26 (1.0ip)...Was optioned to Fresno on 5/4, but did not appear in a Triple-A game before receiving his final recall on 5/6...Went 8-1 with a 3.47 ERA (59.2ip/23er) over his final 45 outings with Houston following those first two appearances (5.1ip/10r/9er)...Won his first Major League game on 5/11 vs. Cleveland...Pitched a career-high 12.1 scoreless innings between 5/20 and 6/6...Struck out career-high seven batters in 3.0ip on 7/2 vs. Chicago (AL); the first Astros reliever to whiff seven batters in a game since RHP Tim Lincecum on 9/8/01...Set club rookie records for WHIP (1.05) and strikeouts per 9.0ip (12.83) prior to the All-Star Break.

2015: Went 7-4 with a 2.83 ERA (111.1ip/35er), 103 strikeouts and a .203 opponents batting average against in 23 minor league games (17 starts) while also spending three separate

stints in the big leagues with Houston...Began season with Lancaster (Astros' High-A) after spending spring training with the big league team...Was promoted to Corpus Christi on 5/21 and made his Double-A debut in relief on 5/26; gave up one run in 4.0ip and earned his second professional save... Was recalled by Houston on 5/29 and pitched a scoreless inning in his Major League debut on 5/31 vs. Chicago (AL)... Was optioned back to Double-A on 6/1...Was recalled a

second time on 6/28, but did not make an appearance with the Astros before being sent back to Corpus Christi on 7/1... Earned Texas League Pitcher-of-the-Week honors for the week of 8/3-9; tossed 13.0 scoreless frames and whiffed 13 batters in two starts during the week...Pitched at least 4.0 innings in all three relief appearances with Corpus Christi... Posted a 0.76 ERA (35.1ip/3er) in his final six Double-A games...Was recalled by Houston on 9/4

MINOR LEAGUE HIGHLIGHTS

2014: Entered season ranked as the Astros No. 10 prospect by *Baseball Prospectus*, No. 9 by *Baseball America* and No. 10 prospect by ESPN.com...Spent entire season with Quad Cities and set minor league career high in strikeouts...Went 5-5 with a 3.46 ERA (88.1ip/34er) in 19 starts and 3-1 with a 7.53 ERA (14.1ip/12er) in six relief appearances...Was named Midwest League Pitcher-of-the-Week for the week of 8/4-10; went 2-0 with a 0.69 ERA (13.0ip/1er) and 14 strikeouts in two starts...Was selected to pitch for the World Team in the All-Star Futures Game on 7/13 at Target Field in Minneapolis...Pitched a career-high 8.0 innings on 8/5 vs. Burlington; did not allow a run and struck out nine batters.

2013: Led New York-Penn League in ERA, ranked second in WHIP (0.96) and third in strikeouts while spending entire season with Tri-City...Gave up two runs or less in 13 of 14 total appearances...Was named to the mid-season All-Star team after posting a 1.39 ERA (45.1ip/7er) and 50 strikeouts prior to the break...Pitched the final 4.0 innings (1r) of a 10-2 Tri-City win on 8/8 and earned first professional save...Went

1-0 with a 1.42 ERA (12.2ip/1er) in two postseason starts to help Tri-City capture the NYPL championship.

2012: Began season with the Gulf Coast League Astros... Was named the club's Pitcher-of-the-Month in July after posting a 1.96 ERA (32.0ip/5er), 23 strikeouts and only four walks in four outings (two starts)...Was promoted to Rookie Level Greeneville and made his first appearance in the Appalachian League on 7/29...Picked up his win with Greeneville in his last appearance on 8/28 vs. Bluefield... Went 6-1 with a 3.06 ERA (64.2ip/22er) and 63 K's in 13 total games (nine starts) with the two teams.

2011: Spent entire season with the GCL Astros...Shared team lead in starts and ranked second in both innings pitched and strikeouts.

2010: Began professional career as an 18-year-old starting pitcher in the Dominican Summer League.

PERSONAL

Michael Lemos Feliz...Has one son; Yeder Michael (4).



LIFETIME PITCHING STATISTICS																			
YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA	
2010	DSL Astros	0-1	4.26	3	3	0	0	0	12.2	9	7	6	1	1	3	13	1	.196	
2011	GCL Astros	0-3	4.32	12	10	0	0	0	50.0	53	35	24	2	1	21	44	1	.270	
2012	GCL Astros	5-0	1.64	7	3	0	0	0	38.1	25	8	7	2	1	9	35	1	.185	
	Greeneville	1-1	5.13	6	6	0	0	0	26.1	28	16	15	1	0	14	28	1	.269	
2013	Tri-City	4-2	*1.96	14	10	0	0	1	69.0	53	19	15	2	3	13	78	4	.209	
2014	Quad Cities	8-6	4.03	25	19	0	0	0	102.2	104	53	46	6	5	37	111	7	.263	
2015	Lancaster	1-1	4.41	8	5	0	0	0	32.2	30	19	16	2	2	12	33	2	.246	
	Corpus Christi	6-3	2.17	15	12	0	0	1	78.2	52	19	19	5	0	20	70	3	.185	
	Houston	0-0	7.88	5	0	0	0	0	8.0	9	7	7	2	1	4	7	0	.273	
2016	Houston	8-1	4.43	47	0	0	0	0	65.0	55	33	32	10	0	22	95	6	.224	
	Fresno	1-0	9.72	2	2	0	0	0	8.1	8	9	9	1	0	7	7	0	.258	
2017	Houston	4-2	5.63	46	0	0	0	0	48.0	53	31	30	8	0	22	70	7	.276	
	Corpus Christi (#)	0-0	0.00	1	0	0	0	0	1.0	0	0	0	0	0	1	1	0	.000	
	Quad Cities (#) (1)	0-0	0.00	1	1	0	0	0	1.0	0	0	0	0	0	0	2	0	.000	
2018	Pittsburgh	1-2	5.66	47	0	0	0	0	47.2	49	33	30	6	3	23	55	3	.261	
	Indianapolis	2-1	7.20	9	0	0	0	2	10.0	13	8	8	2	0	1	12	0	.317	
2019	Indianapolis	0-0	1.20	10	0	0	0	2	15.0	13	2	2	1	1	7	22	0	.236	
	Pittsburgh	4-4	3.99	58	1	0	0	0	56.1	44	27	25	11	2	27	73	0	.212	
Minor League Totals		28-18	3.37	113	71	0	0	6	445.2	388	195	167	25	14	145	456	20	.233	
N.L. Totals		5-6	4.76	105	1	0	0	0	104.0	93	60	55	17	5	50	128	3	.235	
A.L. Totals		12-3	5.13	98	0	0	0	0	121.0	117	71	69	20	1	48	172	13	.248	
Major League Totals		17-9	4.96	203	1	0	0	0	225.0	210	131	124	37	6	98	300	16	.242	

(#) Injury Rehab Assignment

(*) Led League

Signed by Houston as a non-drafted free agent on 5/19/10.

(1) Acquired by Pittsburgh from Houston, 1/13/18, along with infielder Colin Moran, pitcher Joe Musgrove and outfielder Jason Martin, in deal for pitcher Gerrit Cole.

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2017	.000	1	0	0	0	0	0	0	0	0
2018	.000	2	0	0	0	0	0	0	0	0
CAREER	.000	3	0	0	0	0	0	0	0	0

MAJOR LEAGUE DEBUT

May 31, 2015 vs. Chicago (AL)

1ST MAJOR LEAGUE WIN

May 11, 2016 vs. Cleveland

FELIZ HIGHLIGHTS

MOST STRIKEOUTS | 7 K's

7/2/16 vs. Chicago (AL)

MOST INNINGS PITCHED | 4.1 IP

4/6/16 at New York (AL)

MOST WALKS | 4 BB (TWICE)

5/8/19 vs. Texas

4/6/16 at New York (AL)

LONGEST SCORELESS INNINGS STREAK | 12.1 IP

5/20 to 6/6/16

LONGEST WINNING STREAK | 7 GAMES

5/24 to 8/31/16

LONGEST LOSING STREAK | 4 GAMES

5/24 to 8/26/19

SHUTOUTS OF 11-0 GREATER

14-0 August 24, 2019 vs. Cincinnati Reds
 11-0 June 14, 2019 at Miami Marlins
 12-0 September 4, 2017 vs. Chicago Cubs
 11-0 June 15, 2015 at Chicago White Sox
 11-0 September 3, 2007 at St. Louis Cardinals
 11-0 July 9, 2004 at Montreal (San Juan)
 14-0 August 20, 2003 at St. Louis Cardinals
 11-0 September 6, 2002 vs. Florida Marlins
 11-0 April 19, 1992 vs. Philadelphia Phillies
 11-0 August 3, 1990 at Philadelphia Phillies
 11-0 August 12, 1987 vs. Philadelphia Phillies
 11-0 August 9, 1984 at New York Mets
 22-0 September 16, 1975 at Chicago Cubs
 12-0 May 17, 1972 vs. St. Louis Cardinals
 11-0 August 30, 1972 vs. San Diego Padres
 11-0 July 24, 1970 vs. Houston Astros
 11-0 August 23, 1970 at Los Angeles Dodgers
 12-0 July 1, 1966 at New York Giants
 12-0 May 30, 1965 at New York Giants
 19-0 August 3, 1961 at St. Louis Cardinals (game 1)
 13-0 April 14, 1960 vs. Cincinnati Reds
 13-0 May 20, 1948 at Boston Braves
 13-0 September 24, 1946 at Chicago Cubs
 13-0 July 4, 1945 at Philadelphia Phillies
 11-0 July 22, 1944 at Brooklyn Dodgers
 15-0 July 25, 1944 at New York Giants
 13-0 September 6, 1935 vs. Brooklyn Dodgers
 11-0 September 12, 1935 vs. Philadelphia Phillies
 12-0 September 23, 1935 at St. Louis Cardinals
 15-0 August 3, 1929 vs. Chicago Cubs
 14-0 September 3, 1927 vs. St. Louis Cardinals
 11-0 September 8, 1926 vs. Cincinnati Reds (game 2)
 11-0 September 5, 1922 vs. St. Louis Cardinals
 13-0 May 30, 1921 vs. Chicago Cubs (game 1)
 11-0 September 16, 1919 vs. Chicago Cubs
 11-0 June 5, 1915 vs. Brooklyn Dodgers
 14-0 April 12, 1911 at Cincinnati Reds (Opening Day)
 13-0 August 8, 1911 vs. Philadelphia Phillies

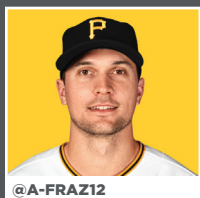
11-0 May 16, 1906 vs. New York Giants
 13-0 July 29, 1905 vs. Brooklyn Dodgers
 11-0 July 13, 1904 vs. Philadelphia Phillies
 12-0 July 4, 1901 vs. New York Giants (game 2)
 14-0 May 28, 1900 vs. New York Giants
 12-0 September 26, 1899 at Chicago Cubs
 15-0 September 20, 1898 at Brooklyn Dodgers
 14-0 May 2, 1896 at Louisville Colonels
 19-0 July 8, 1896 vs. Washington Senators
 13-0 July 8, 1893 vs. Boston Beaneaters
 19-0 July 15, 1893 vs. Washington Senators
 11-0 July 11, 1891 vs. Philadelphia Phillies
 14-0 July 4, 1888 vs. Washington Senators



AUGUST 24, 2019



AUGUST 24, 2019



26 ADAM FRAZIER

INFIELDER

AGE: 28

BORN: 12/14/91 in Athens, GA

RESIDES: Nashville, TN

HEIGHT/WEIGHT: 5-10/185

BATS/THROWS: L/R

M.L. SERVICE: 3 years, 75 days

OBTAINED: Pittsburgh's 6th round selection in the 2013 First-Year Player Draft

AWARDS & HONORS

- National League Player-of-the-Week (July 1-7, 2019).
- 2015 Eastern League All-Star (mid-season).
- 2013 New York-Penn League All-Star (mid-season).

LAST SEASON

2019 SEASON: Established career highs in nearly every offensive category...Led Pirates in games played, at bats and triples...Tied for fourth among National League leaders in triples...His .331 average from 8/20 thru the end of the season was the third-highest in the N.L. behind Nolan Arenado (.361) and Tommy Edman (.345)...Made all 142 defensive appearances (133 starts) at second base...Ranked second among N.L. second basemen in fielding percentage (.989) behind Atlanta's Ozzie Albies (.994)...Was one of the three finalists for the N.L. Gold Glove Award at second base...Ranked fifth among all Major League second basemen in games at that position...Hit five home runs leading off the first inning; the most in one season by a Pittsburgh player since Al Martin hit six in 1999...Hit .273 (90-for-330) with eight home runs, 29 RBI, 47 runs scored and a .328 OBP in 79 games while batting first in the lineup...Was the Opening Day starter at second base and the leadoff batter...Delivered a game-winning, two-run double as a pinch hitter on 5/12 at St. Louis...Had a career-high five hits and tied the Major League record with four doubles

in a game on 7/1 vs. Chicago; the last and only other time it was accomplished by a Pirates player was by Paul Waner on May 20, 1932...Went 9-for-10 with five doubles and a home run in back-to-back games on 7/1-2, making him only the second player in the modern era (since 1900) to have at least nine hits, five doubles and a homer over a two-game span (also Joe Cronin in 1933 with the Washington Senators on June 19 and 21)...Was named N.L. Player-of-the-Week for the week of 7/1-7 after hitting .600 (18-for-30) with seven doubles, a homer and seven RBI in seven games...Hit .341 (31-for-91) with 10 doubles and nine RBI in 25 games in July; his 10 doubles were tied for second-most in the league during the month...Snapped an 0-for-18 streak with his fifth career leadoff home run and third of the season on 8/10 at St. Louis (off Adam Wainwright)...Hit leadoff homers in back-to-back games on 9/1 at Colorado and 9/3 vs. Miami...Was ejected for the first time in his career on 9/8; by home plate umpire Jesus Ortiz for questioning called strikes...Hit .330 (34-for-103) and had a .378 OBP over his final 29 games, dating back to 8/29.

CAREER HIGHLIGHTS

2018: Was Pittsburgh's most-used leadoff batter (47 games) and a 28-19 record in those starts)...Made 47 starts at second base, eight in right field, seven in left field and four in center field...Hit .323 with runners on base and .333 (18-for-54) with runners in scoring position...Was the designated hitter on Opening Day and went 3-for-7 with two runs scored as the leadoff batter on 3/30 at Detroit...Connected off Chase Anderson for first career leadoff homer on 5/6 at Milwaukee...Was hitting .237 overall and mired in an 8-for-43 (.186) slump when he was optioned to Triple-A Indianapolis on 6/10...Went 6-for-30 (.200) in eight minor league games before being recalled on 6/20 when Corey Dickerson was placed on the Family Medical Emergency List...Went 1-for-3 with a walk in two games before being optioned back to Indy on 6/23...Was recalled by the Pirates on 7/25 and hit .306 (55-for-180) with seven home runs and 27 RBI in his final 55 big league games...Collected three hits off Jacob deGrom while leading off on 7/28 at PNC Park...Connected off St. Louis' Chasen Shreve for a home run on 8/5; his first career homer off a left-handed pitcher...Hit his second career walkoff home run on 8/19; a solo shot in the 11th inning off Chicago's Brandon Kintzler...Batted .338 (26-for-77) with 12 extra-base hits, 15 RBI and a 1.006 OPS in 24 games during the month of August...Went 4-for-4 on 9/3 vs. Cincinnati.

2017: Led all Grapefruit League players in runs (17) and hits (25) during spring training while finishing second with a .403 batting average...Was Pittsburgh's most-used leadoff batter during the regular season (63 games) and a 33-30 record in those starts)...Hit .355 (50-for-141) with runners on base and .326 (30-for-92) with RISP...His .415 average with runners in scoring position after the All-Star break was the fourth-highest total in MLB behind Baltimore's Tim Beckham (.439), Washington's Anthony Rendon (.421) and Washington's Daniel Murphy (.417)...Made 44 starts in left field, 35 at second base, 10 in right field and one each at third base (4/9), shortstop (4/15) and in center field (5/25)...Went 8-for-21 (.381) with a walk, two HBP and two RBI as a

pinch hitter...Was the Opening Day starter in left field and the leadoff batter...Started eight of the first 11 games at five different positions; left field, DH, second base, third base and shortstop...Was placed on the 10-day injured list on 4/24 (retro to 4/23) with a left groin strain...Hit .400 (4-for-10) in three rehab games with Indianapolis between 5/8-11 before being recalled from rehab and reinstated from the I.L. on 5/12...Played the final two innings in center field on 5/16 vs. Washington — his second career game there...Produced six straight multi-hit games in a stretch of six starts between 5/14-21, going 15-for-28 (.536) with two doubles, seven RBI and six runs scored...Homered, singled and walked four times on 5/24 at Atlanta, becoming the first Pirates player to reach base safely six times in a game since Neil Walker on 8/12/12...Made first Major League start in center field on 5/25 at Atlanta...Hit a pair of three-run homers in back-to-back games on 5/24-25...Collected first career walkoff hit on 7/16 vs. St. Louis; a two-out single off lefty Brett Cecil in the ninth inning that snapped a 3-3 tie...Left the game on 8/27 at Cincinnati with right hamstring discomfort (injured running to first base in his first at bat)...Was on the 10-day I.L. from 8/28 thru 9/8 with a right hamstring strain...Had his first inside-the-park home run on 9/9 at St. Louis...Connected off Milwaukee's Cory Knebel for first career walkoff homer on 9/20...Was Pittsburgh's recipient of the MLBPA Heart and Hustle Award.

2016: Split season between Indianapolis and Pittsburgh...Began season with Indy, where he made 43 starts in left field, 13 in center field and eight at second base...Finished the month of April by hitting safely in seven-of-eight games from 4/22-30, going 14-for-29 (.483) with four multi-hit efforts...Batted .328 (21-for-64) in 18 games during the month of April...Hit safely in 20 of his 23 Triple-A games during the month of June (36-for-92, .391)...Was leading the International League in batting (.333) and hits (87) when he was selected by Pittsburgh on 6/24...Made Major League debut on 6/24 vs. Los Angeles (NL) and singled off lefty

J.P. Howell in his first at bat; played the final four innings at second base...Entered game on 6/26 vs. Los Angeles in the second inning and played right field and left field while singling twice off lefty Clayton Kershaw; also had first Major League RBI in the game...Started the game on 7/17 at Washington at second base and produced three doubles in the 18-inning victory; his first two doubles came off starter Max Scherzer...Made his first of 16 starts from the leadoff spot on 7/21 vs. Milwaukee and went 1-for-4 with an RBI...Connected off Philadelphia's Edubray Ramos for a pinch-hit home run on 7/24 at PNC Park; his first Major League homer and the fourth of his professional career...Had four hits while starting in left field on 8/14 at Los Angeles (NL)...Produced a .300 average (33-for-110) and a .345 OBP in his 27 starts...Made 13 starts at second base, 10 in left field, two in right field and two at third base; also made one appearance in center field on 9/26 vs. Chicago...Hit .333 (18-for-54) with runners on base and .333 (10-for-33) with runners in scoring position...Was hitting .351 following his three-hit game on 9/20 at Milwaukee; went 4-for-32 (.125) with two RBI in his last 11 big league games...Went 10-for-24 (.417) against left-handed pitchers.



MINOR LEAGUE HIGHLIGHTS

2015: Ranked second among all Pittsburgh minor leaguers in batting average while spending entire season with Double-A Altoona...Finished season with the top batting average among qualifying hitters in the Eastern League before the title was later awarded to Bowie's Trey Mancini based on Rule 9.22(a), which governs individual qualifications for league leadership in batting average, slugging percentage and on-base percentage; ended up ranked second in the league in hitting and third in OBP...Was named to the Eastern League mid-season All-Star team...Began season on the injured list after breaking a finger during spring training...Was activated from the injured list on 5/6...Went 3-for-5 while hitting his first home run as a member of the Curve on 6/8 at Erie...Was hit by a pitch with the bases loaded to lift Altoona to a walkoff win vs. Harrisburg on 6/19...Hit .424 in June to raise average from .293 on 6/1 to .363 at the end of the month...Hit safely in 15 straight games from 6/28 to 7/16...Reached base safely six times on 8/22 at Bowie after going 4-for-4 with a pair of walks...Hit a home run leading off the first inning on 9/6 at Binghamton on the day Altoona clinched a playoff spot...Was named Altoona's Unsung Hero...Went 9-for-28 (.321) with a double, three triples, four RBI and six runs scored in seven games while playing for the Glendale Desert Dogs during the Arizona Fall League...Hit .318 with four doubles, a triple and eight RBI in 12 games while playing for Team USA Premier12 team...Went 3-for-4 with an RBI and run scored in Team USA's win over Mexico on 11/20 at the Tokyo Dome.

2014: Spent entire season with Single-A Bradenton...Hit .355 (33-for-93) in 22 games during June...Hit first professional home run on 7/24 at Daytona Beach (did not homer in his

three-year career at Mississippi State)...Led all Florida State League shortstops in double plays (84).

2013: Began professional career with Jamestown and was named to the New York-Penn League mid-season All-Star team...Ranked third in the league in hitting and second in on-base percentage...Produced a .354 (35-for-99) average in 25 games during the month of July...Hit safely in 14 straight games from 7/13-28...Hit .322 against left-handed pitchers and .321 against righthanders.

MISC: Is one of two players in team history (also Paul Waner on May 20, 1932) to produce four doubles in one game; done 47 time in MLB history...Has produced a .302 average (86-for-285) with runners in scoring position in his first four seasons in the Major Leagues...Has also tallied a .318 average (151-for-475) with runners on base in his big league career; the eighth-highest average in the N.L. over the last four seasons (2016-19)...Has hit 26 of his 28 Major League home runs off right-handed pitchers; his two homers off LHP came on 8/18/18 at PNC Park off St. Louis' Chasen Shreve and on 7/2/19 at PNC Park off Chicago's Mike Montgomery...Finished in the top three in batting average and on-base percentage in his respective league in two of his first three professional seasons...Has made 228 starts at second base, 61 in left field, 20 in right field, five in center field, three at third base (last on 4/9/17) and one at shortstop (4/15/17) in his Major League career...Made 220 appearances at shortstop, 53 in left field, 47 in center field, 41 at second base, seven in right field and one at third base (5/25/15) during his minor league career.

PERSONAL

Adam Timothy Frazier...Is a 2010 graduate of Oconee County High School in Watkinsville, GA, where he was a four-year starter and honorable mention Louisville Slugger All-American...Was also a first-team all-state and all-region selection after leading his team to a 29-5 finish with a .524 batting average during his senior year...Set a Georgia state record with 53 career doubles during high school career...Earned all-state and all-region honors as a junior after hitting .510...Was also a three-time letter winner in basketball, where he set the school scoring record for freshmen with a 29-point game...Hit .352 (107-for-304) with 20 doubles, seven triples, 38 RBI and 62 runs in 71 games as a junior at Mississippi State University in 2013...Was a pre-season All American

and semifinalist for the Brooks Wallace Award Shortstop-of-the-Year Award in 2013...Was also named to the 2013 SEC All-Defensive team as a shortstop...Went 61 straight at bats at one point without striking out until doing so in the final game of the 2013 College World Series...Finished the 2013 season by leading the NCAA with 107 hits; also a Mississippi State single-season record (the previous record was 103 hits held by Brian Wiese in 1998)...Was the 2012 SEC Baseball Tournament MVP while also being named to the 2012 NCAA Tallahassee Region All-Tournament team...Ranked third in the SEC with a .371 batting average in 2012...Was signed by Pirates scout Darren Mazeroski...Had his high school uniform No. 11 retired on October 26, 2018.



LIFETIME BATTING STATISTICS																						
YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS		
2013	Jamestown	.321	58	224	34	72	7	1	0	27	0	3	6	25	31	5	8	.399	.362	.761		
2014	Bradenton	.252	121	492	62	124	21	2	1	42	6	2	3	37	61	14	8	.307	.309	.616		
2015	Altoona	.324	103	377	59	122	21	4	2	30	9	0	3	34	42	11	7	.384	.416	.801		
2016	Indianapolis	.333	68	261	34	87	16	4	0	22	5	2	2	29	27	17	*15	.401	.425	.827		
	Pittsburgh	.301	66	146	21	44	8	1	2	11	0	1	1	12	26	4	1	.356	.411	.767		
2017	Pittsburgh	.276	121	406	55	112	20	6	6	53	1	3	8	36	57	9	5	.344	.399	.743		
	Indianapolis (#)	.400	3	10	2	4	1	0	0	1	0	0	0	3	1	1	0	.538	.500	1.038		
2018	Pittsburgh	.277	113	318	52	88	23	2	10	35	1	1	3	29	53	1	3	.342	.456	.798		
	Indianapolis	.223	32	121	10	27	5	2	0	18	2	2	1	11	20	1	3	.289	.298	.586		
2019	Pittsburgh	.278	152	554	80	154	33	7	10	50	4	1	9	40	75	5	5	.336	.417	.753		
Minor League Totals		.294	385	1485	201	436	71	13	3	140	22	9	15	139	182	49	41	.358	.365	.723		
Major League Totals		.279	452	1424	208	398	84	16	28	149	6	6	21	117	211	19	14	.342	.420	.762		
(*) Injury Rehab Assignment										(*) Led League Selected by Pittsburgh in 2013 First-Year Player Draft (6th round).												

MAJOR LEAGUE DEBUT

June 24, 2016 vs. Los Angeles (NL)

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
June 24, 2016 vs. Los Angeles (NL)	J.P. Howell - 1B

FIRST MAJOR LEAGUE HR

DATE	PITCHER
July 24, 2016 vs. Philadelphia	Edubray Ramos

WALKOFFS (3)

DATE	ACTION (INN.)
July 16, 2017 vs. St. Louis	Single (9th)
Sept. 20, 2017 vs. Milwaukee	Home Run (9th)
August 19, 2018 vs. Chicago (NL)	Home Run (11th)

WALKOFF HOMERS (2)

DATE	PITCHER
Sept. 20, 2017 vs. Milwaukee	Cory Knebel
August 19, 2018 vs. Chicago (NL)	Brandon Kintzler

FRAZIER HIGHLIGHTS

MOST HR/GAME | 1 HR (28 TIMES)
last on 9/20/19 at Milwaukee

MOST HITS/GAME | 5 HITS
7/1/19 vs. Chicago (NL)

MOST DOUBLES/GAME | 4 DOUBLES
7/1/19 vs. Chicago (Major League Record)

MOST RBI/GAME | 4 RBI (TWICE)
9/20/17 vs. Milwaukee
5/18/17 vs. Washington

PINCH HIT HOMERS (1)

DATE	PITCHER
July 24, 2016 vs. Philadelphia	Edubray Ramos

INSIDE-THE-PARK HOMERS (1)

DATE	PITCHER
Sept. 9, 2017 at St. Louis	John Brebbia

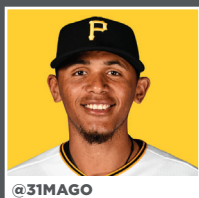
LEADOFF HOMERS (7)

DATE	PITCHER
May 6, 2018 at Milwaukee	Chase Anderson
May 15, 2018 vs. Chicago (AL)	Reynaldo Lopez
April 7, 2019 vs. Cincinnati	Anthony DeSclafani
May 10, 2019 at St. Louis	Adam Wainwright
August 10, 2019 at St. Louis	Adam Wainwright
Sept. 1, 2019 at Colorado	Jeff Hoffman
Sept. 3, 2019 vs. Miami	Sandy Alcantara

MOST RUNS/GAME | 3 RUNS (3 TIMES)
7/2/19 vs. Chicago (NL)
7/1/19 vs. Chicago (NL)
5/24/17 at Atlanta

MOST STOLEN BASES/GAME | 2 SB (TWICE)
6/11/17 vs. Miami
7/2/16 at Oakland

LONGEST HITTING STREAK
2019: 7 games, 3 times
Career: 7 games (2019 & 2017)



2 ERIK GONZÁLEZ

INFIELDER

AGE: 28 (turns 29 on August 31)
BORN: 8/31/91 in Puerto Plata, D.R.
RESIDES: Puerto Plata, D.R.
HEIGHT/WEIGHT: 6-3/210
BATS/THROWS: R/R

M.L. SERVICE: 3 years, 7 days
OBTAINED: From Cleveland, 11/14/18, along with pitchers Tahnaj Thomas and Dante Mendoza, in deal for outfielder Jordan Luplow and infielder Max Moroff

AWARDS & HONORS

• 2016 International League All-Star (mid-season).

• 2014 Carolina League All-Star (mid-season).

LAST SEASON

2019 SEASON: Was the Opening Day starter at shortstop and went 1-for-4...Suffered a left clavicle fracture in collision with Starling Marte on 4/19 (his 16th game)...Was placed on the 60-day injured list on 4/20...Underwent surgery on 4/25 to repair and stabilize the fractured left clavicle; performed by Dr. Greg Altman at Allegheny General Hospital in Pittsburgh...Began rehab assignment with Triple-A Indianapolis on 6/28...Was recalled from his rehab on 7/13 due to a left hamstring strain (retro to 7/12)...Resumed rehab assignment with Indy on 7/17...Went 15-for-78 (.192) with 10 RBI in 20 rehab games from 6/28 thru 7/31...Was recalled from rehab and reinstated from 60-day I.L. on 8/2...Went 1-for-3 while starting at shortstop on 8/6 vs. Milwaukee; his first start there with the Pirates since suffering

his injury on 4/19...Made start in center field on 9/17 vs. Seattle — his third career Major League start in the outfield and his first in center field since playing with Columbus on 6/26/16...Hit his lone home run with the Pirates on 9/24 vs. Chicago (off James Norwood); his first big league homer since 5/15/18...Had a career-high 11-game hitting streak from 9/15-27 (15-for-40, .375)...Tied career high (seventh time) with three hits on 9/25 vs. Chicago...Hit .275 (.25-for-91) in 37 games after being reinstated from the I.L. on 8/2...Made 23 starts at shortstop, 16 at third base, four in left field and one in center field while playing with the Pirates...Suffered a fracture to his left foot while playing winter ball in the D.R. and had surgery on 11/13 (performed by Dr. James Sfera in Pittsburgh).

CAREER HIGHLIGHTS

2018: Spent his first full season in the Major Leagues as the full-time utility infielder with Cleveland...Made 30 appearances (15 starts) at second base, 20 appearances (seven starts) at third base, 16 appearances (five starts) at shortstop and nine appearances (three starts) at first base...Made his first career appearance at first base on 4/4 at Los Angeles (AL); made his first start there on 5/15 at Detroit...Recorded first Major League triple on 5/2 vs. Texas while falling a homer shy of hitting for the cycle...Connected off lefty Francisco Liriano for lone home run (fifth career) on 5/15 at Detroit...Hit .438 (14-for-32) with four doubles, a homer and eight RBI in 15 games during the month of May...Tied career high (second time) with four RBI on 5/3 vs. Toronto (game 2)...Hit .381 (8-for-21) in July (12 games)...Was in the concussion protocol and missed last four games of the regular season after being struck in the head with a pitch in the eighth inning on 9/26 at Chicago (AL)...Played in 33 games with Escogido during the Dominican Winter League.

2017: Was rated by *Baseball America* as having the "Best Infield Arm" and as being the "Best Defensive Infielder" in the Cleveland organization prior to the season...Began campaign with Triple-A Columbus, where he made 26 appearances at shortstop, nine at second base, three at third base, three in right field and one in left field...Was with Cleveland over three different stints; 5/14 to 8/5, 8/9-10 and 8/23 thru the end of the season...Made 36 appearances (18 starts) at second base, 11 appearances (three starts) at shortstop, eight appearances (three starts) at third base and one start in left field (6/22 at Baltimore) for the Indians...Connected off Chris Hatcher for his first Major League home run on 6/15 vs. Los Angeles (NL)...Homered twice and had a career-high four RBI on 9/7 at Chicago (AL)...Went hitless in two at bats against the Yankees in the A.L.D.S.

2016: Spent majority of season with Columbus and set a minor league career high in homers...Was selected to the International League's mid-season All-Star team; played the entire game at shortstop and went 1-for-4 with a home run...Ranked fourth among the league leaders in doubles, tied for fifth in runs and was eighth in hits...Was with Cleveland from 7/14 to 8/4 and again from 9/1 thru the end of the season...Made Major League debut on 7/16 at Minnesota; struck out as a pinch hitter and played the final three innings in right field...Singled off Brian Flynn for first big league hit on 7/19 at Kansas City while making his first start (RF)...Made eight appearances (one start) at shortstop, five appearances at second base, two appearances at third base and two appearances (one start) in right field.

2015: Split season between Akron (Indians' AA) and Columbus...Hit a combined .255 (140-for-549) with 24 doubles, seven triples, nine home runs and 69 RBI in a career-high 137 games with the two teams...Ranked third in the Cleveland farm system in hits and tied for fifth in RBI...Was promoted to Columbus on 6/29...Hit .333 (14-for-42) with five doubles, a triple, two homers and six RBI in 10 Triple-A playoff games...Hit .262 (16-for-61) in 19 games with Escogido during Dominican Winter League.

2014: Hit .309 (135-for-437) with 20 doubles, 10 triples, four home runs and 62 RBI in 105 games between Carolina (Indians' High-A) and Akron...Ranked third in the Cleveland system in batting and fourth in hits...Began season with Carolina and hit safely in 16 straight games between 4/8-24; the second-longest hitting streak in the Carolina League...Was selected to Carolina League mid-season All-Star team...Ranked by *Baseball America* as the eighth-best prospect in the system following the season.

2013: Hit .254 (129-for-508) with 32 doubles, 12 triples, nine home runs and 76 RBI in 132 total games between Lake County (Indians' Low-A) and Carolina...Set minor league career highs in doubles, triples and RBI...Ranked second in the organization with his 76 RBI...Made 65 appearances at third base, 55 at shortstop, 13 at second base and one each at first base and center field...Played with Escogido in Dominican Winter League and hit .325 (53-for-163) with six triples, a homer and 20 RBI in 45 games; ranked fourth in the league in average and was first in triples...Was added to the 40-man roster on 11/20.

2012: Made 27 appearances at first base, 24 at third base and eight in right field while spending entire season with Mahoning Valley in the New York-Penn League.

2010: Ranked third in the Dominican Summer League in hits and fourth in batting average.

MISC: Was named a Cleveland organizational All-Star by MiLB.com four straight seasons (2013-16)...Was rated by *Baseball America* as having the "Best Infield Arm" in the Cleveland system entering the 2014, 2015 and 2017 seasons...Was also ranked as the best defensive infielder in the Indians organization prior to 2017...Has made 71 appearances at second base, 61 at shortstop, 46 at third base, nine at first base, five in left field, two in right field and one in center field during his Major League career...Made his last big league appearance/start in right field on 7/19/16 at Kansas City.

PERSONAL

Erik González...Wife's name is Lesset...Has played baseball since he was six years old...His favorite baseball moment was going undefeated in a tournament with a Dominican National

Team...Enjoys spending time with his family in his spare time and also plays volleyball...Lists Albert Pujols as his favorite player as a child and the Boston Red Sox as his favorite team.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2009	DSL Indians	.248	61	234	33	58	9	3	0	27	2	0	5	15	36	14	2	.307	.312	.619
2010	DSL Indians	.346	64	240	38	83	18	1	1	27	0	2	2	14	19	9	4	.384	.442	.825
2011	Arizona Indians	.258	41	159	28	41	2	3	2	14	2	1	2	12	31	5	1	.316	.346	.662
2012	Mahoning Valley	.220	60	214	30	47	9	1	2	18	3	0	2	11	50	9	1	.264	.299	.563
2013	Lake County	.259	93	355	59	92	23	7	9	49	2	1	1	24	71	10	4	.307	.439	.747
	Carolina	.242	39	153	16	37	9	5	0	27	1	4	0	5	38	1	2	.259	.366	.625
2014	Carolina	.289	74	308	44	89	14	7	3	46	3	2	0	23	65	15	6	.336	.409	.745
	Akron	.357	31	129	21	46	6	3	1	16	0	0	0	7	23	6	1	.390	.473	.863
2015	Akron	.280	72	311	38	87	18	4	6	46	1	3	1	11	56	10	5	.304	.421	.725
	Columbus	.223	65	238	32	53	6	3	3	23	5	0	3	15	47	8	2	.277	.311	.588
2016	Columbus	.296	104	429	62	127	31	1	11	53	7	2	3	19	88	12	10	.329	.450	.779
	Cleveland	.313	21	16	2	5	0	0	0	0	0	0	0	1	8	0	1	.353	.313	.665
2017	Columbus	.256	40	160	21	41	4	3	6	13	2	1	0	7	53	5	1	.286	.431	.717
	Cleveland	.255	60	110	18	28	6	0	4	11	1	1	0	3	37	1	2	.272	.418	.690
2018	Cleveland (1)	.265	81	136	17	36	10	1	1	16	0	0	2	5	34	3	0	.301	.375	.676
2019	Pittsburgh	.254	53	142	15	36	4	1	1	6	3	1	1	9	37	4	1	.301	.317	.618
	Indianapolis (#)	.192	20	78	6	15	3	1	1	10	0	0	0	3	29	1	1	.222	.295	.517
Minor League Totals		.271	764	3008	428	816	152	42	45	369	28	16	19	166	606	105	40	.312	.395	.707
N.L. Totals		.254	53	142	15	36	4	1	1	6	3	1	1	9	37	4	1	.301	.317	.618
A.L. Totals		.263	162	262	37	69	16	1	5	27	1	1	2	9	79	4	3	.292	.389	.681
Major League Totals		.260	215	404	52	105	20	2	6	33	4	2	3	18	116	8	4	.295	.364	.659

(#) Injury Rehab Assignment
Signed by Cleveland as a non-drafted free agent on 8/26/08.

(1) Acquired by Pittsburgh from Cleveland, 11/14/18, along with pitchers Tahnaj Thomas and Dante Mendoza in deal for outfielder Jordan Luplow and infielder Max Moroff.

DIVISION SERIES STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E
2017	Cle. vs. NYY	.000	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Division Series Totals		.000	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1

MAJOR LEAGUE DEBUT

July 16, 2016 at Minnesota

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
July 19, 2016 at Kansas City	Brian Flynn - 1B

FIRST MAJOR LEAGUE HR

DATE	PITCHER
July 15, 2017 vs. Los Angeles (NL)	Chris Hatcher

GONZÁLEZ HIGHLIGHTS

MOST HR/GAME | 2 HR
9/7/17 at Chicago (AL)

MOST HITS/GAME | 3 HITS (7 TIMES)
last on 9/25/19 vs. Chicago (NL)

MOST RBI/GAME | 4 RBI (TWICE)
5/3/18 vs. Toronto (game 2)
9/7/17 at Chicago (AL)

MOST RUNS/GAME | 2 RUNS (7 TIMES)
last on 9/24/19 vs. Chicago (NL)

LONGEST HITTING STREAK
2019: 11 games
Career: 11 games (2019)



32 GEOFF HARTLIEB

RIGHT-HANDED PITCHER

AGE: 26

BORN: 12/9/93 in Belleville, IL

RESIDES: Highland, IL

HEIGHT/WEIGHT: 6-5/235

BATS/THROWS: R/R

M.L. SERVICE: 93 days

OBTAINED: Pittsburgh's 29th round selection in 2016 First-Year Player Draft

LAST SEASON

2019 SEASON: Began season with Triple-A Indianapolis and made five scoreless appearances to begin the campaign (8.0ip)...Posted a 3.32 ERA (19.0ip/7er) in 12 games before being selected by Pittsburgh on 5/17...Struck out the first batter he faced (Ian Kinsler) while retiring each of his three batters in his Major League debut on 5/18 at San Diego...Also retired two of the three batters he faced in his second appearance on 5/19 at San Diego...Gave up a career-high seven runs in 2.1 innings of work on 5/28 at Cincinnati...Suffered first big league loss on 6/15 at Miami...Posted an 8.10 ERA (20.0ip/18er) in 14 games with the Pirates before being

optioned on 6/29...Made six straight scoreless outings from 7/7-25 (10.1ip)...Was recalled a second time on 7/30...Pitched in front of family and friends in St. Louis on 8/9 and retired the two batters he faced...Allowed two runs on four hits, including a two-run homer to Dexter Fowler, while not retiring any of the four batters he faced on 8/11 at St. Louis...Was optioned to Indy on 8/16 and was then recalled a third and final time on 8/30...Had a 13.50 ERA (10.0ip/21h/15er) in his last 10 games with the Pirates, dating back to 8/11...Had surgery on his right foot on 10/9 (performed by Dr. James Sferra at Allegheny General Hospital).

MINOR LEAGUE HIGHLIGHTS

2018: Spent entire season with Double-A Altoona, where he ranked sixth in the Eastern League in appearances, fifth in games finished (28) and tied for eighth in saves...Led all Pirates minor leaguers in appearances and finished third in saves...Surrendered just three home runs in 58.1 innings of work...Made Double-A debut on Opening Day (4/5 vs. Akron) and picked up a save despite allowing two runs in the ninth inning...Recorded his first win on 4/14 at Erie when he tossed a scoreless ninth inning and allowed an unearned run in the 10th before the Curve won in 11 innings...Went 4-0 over five appearances between 4/14 and 5/2...Was charged with his first loss (0.1ip/2r) on 5/11 at Reading after surrendering his first homer of the season; a grand slam to Deivi Grullon...Suffered his second straight loss after being charged with seven runs (2er) on 5/17 vs. Portland...Allowed his final home run on 6/17 to New Hampshire's Cavan Biggio...Struck out a career-high five batters and stranded the bases loaded in the ninth inning during a six-out save on 6/23 at Erie...Picked up three wins over four appearances from 6/30 and 7/8, going 3-0 with a 1.29 ERA (7.0ip/1er) heading into the All-Star break...Went 8-2 with a 4.19 ERA (34.1ip/16er) in 27 appearances before the break and 0-0 with a 1.88 ERA (24.0ip/5er) in 20 appearances after the break...Recorded the last four outs for his ninth save on 8/26 vs. Richmond as the Curve clinched a playoff spot with a 3-0 shutout win...Did not allow a run in 14 of his final 19 appearances of the regular season from 7/14 to 9/3, posting a 1.17 ERA (23.0ip/3er) during the stretch...Compiled a 1.82 ERA (39.2ip/8er) over his final 31 outings, dating back to 6/9...Did not allow a home run over his last 27 appearances from 6/20 to 9/3...Recorded the final two outs of the seventh inning and pitched a scoreless eighth inning in his lone playoff appearance on 9/8 vs. Akron...Went 0-1 with one save and a 6.59 ERA (13.2ip/10er) in 10 appearances while pitching for the Surprise Saguaros during the Arizona Fall League.



2017: Went a combined 2-6 with a 2.12 ERA (63.2ip/15er) and nine saves in 39 appearances between West Virginia and Bradenton...Finished tied for fifth among all Pirates minor leaguers in saves...Began season with West Virginia, where he was scored upon in just three of his 20 appearances...Went 6-for-6 in save opportunities with West Virginia...Did not allow an earned run in six appearances (10.0ip) during the month of June before being promoted to Bradenton on 6/24...Did not allow an earned run in five of first six outings with the Marauders...Earned his lone win with Bradenton on 7/13 at Clearwater.

2016: Began his professional career with the Bristol Pirates after being selected by Pittsburgh in the 29th round of the First-Year Player Draft earlier in the summer...Tossed 2.0 scoreless innings during his professional debut and earned the win on 6/24 at Bluefield...Pitched 2.0 scoreless innings while picking up his first professional save on 7/28 vs. Elizabethton.

MISC: Has surrendered just three home runs in his last two minor league seasons (98.0ip)...Has produced a 0.48 home runs/per 9.0 innings pitched ratio during his minor league career.

PERSONAL

Geoffrey Thomas Hartlieb...Wife's name is Alyse...Is a 2012 graduate of Highland (IL) High School; the same high school that produced first-round draftee and Major League pitcher Jake Odorizzi...Received all-state honors as a junior and senior in basketball...Was also an all-area and all-conference selection in basketball and baseball as a junior and senior...Attended Quincy University to play college basketball...Played in 24 games as a freshman and scored 43 total points for the

Hawks with a career-best eight points in a game at Central Missouri...Transferred to Lindenwood University and racked up 152 innings over three seasons for the NCAA Division II program...Was a communications major...Finished college career with 5-15 record and 6.68 ERA...Was drafted by the Mets after his junior year, but did not sign...Returned for his senior season at Lindenwood and moved up eight rounds in the draft...Signed by Pirates scout Matt Bimeal.

LIFETIME PITCHING STATISTICS																			
YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA	
2016	Bristol	4-1	4.44	16	0	0	0	1	26.1	26	22	13	3	4	9	28	4	.252	
2017	West Virginia	1-2	0.83	20	0	0	0	6	32.2	22	7	3	1	1	6	26	0	.191	
	Bradenton	1-4	3.48	19	0	0	0	3	31.0	29	15	12	3	1	9	36	4	.250	
2018	Altoona	8-2	3.24	47	0	0	0	10	58.1	56	29	21	3	3	24	56	6	.253	
2019	Indianapolis	4-1	2.50	26	0	0	0	3	39.2	31	11	11	0	0	15	50	5	.212	
	Pittsburgh	0-1	9.00	29	0	0	0	0	35.0	52	35	35	8	0	18	38	5	.351	
Minor League Totals		18-10	2.87	128	0	0	0	23	188.0	164	84	60	10	9	63	196	19	.234	
Major League Totals		0-1	9.00	29	0	0	0	0	35.0	52	35	35	8	0	18	38	5	.351	

Selected by New York (NL) in 2015 First-Year Player Draft (37th round), but did not sign.
 Selected by Pittsburgh in 2016 First-Year Player Draft (29th round).

HITTING TOTALS									
YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB SAC
HAS NO MAJOR LEAGUE PLATE APPEARANCES									

MAJOR LEAGUE DEBUT									
May 18, 2019 at San Diego									

HARTLIEB HIGHLIGHTS									
MOST STRIKEOUTS 4 K'S 6/1/19 vs. Milwaukee					LONGEST WINNING STREAK No Major League Wins				
MOST INNINGS PITCHED 2.1 IP (TWICE) 9/13/19 at Chicago (NL) 5/28/19 at Cincinnati					LONGEST LOSING STREAK 1 game (6/15/19)				
MOST WALKS 3 BB 6/23/19 vs. San Diego									



PIRATES PITCHERS WHO HAVE HOMERED (SINCE 2001)

Vernon Law (11) is the all-time team leader in home runs hit by a Bucco pitcher. Here are the pitchers who have homered since 2001:

PLAYER	DATE/OPPONENT	PITCHER
Steven Brault	September 1, 2019 at Colorado	Jesus Tinoco
Gerrit Cole	August 26, 2017 at Cincinnati	Luis Castillo
Francisco Liriano	July 26, 2016 vs. Seattle	Felix Hernandez
Gerrit Cole	May 26, 2016 vs. Arizona	Patrick Corbin
Francisco Liriano	August 8, 2015 vs. Los Angeles (NL)	Mat Latos
A.J. Burnett	July 11, 2015 vs. St. Louis	John Lackey
Gerrit Cole	September 7, 2014 at Chicago (NL)	Blake Parker
Ross Ohlendorf	September 15, 2011 at Los Angeles (NL)	Dana Eveland
Paul Maholm	May 9, 2009 at New York (NL)	John Maine
Matt Morris	August 4, 2007 vs. Cincinnati	Bobby Livingston
Kip Wells	August 19, 2005 at Philadelphia	Robinson Tejeda
John Van Benschoten	August 23, 2004 vs. Arizona	Casey Fossum
Kip Wells	April 25, 2003 vs. Los Angeles (NL)	Odalis Perez
Jeff D'Amico	August 20, 2003 at St. Louis	Garrett Stephenson
Kip Wells	May 3, 2002 at San Diego	Ben Howard
Dave Williams	April 12, 2002 vs. Chicago (NL)	Jason Bere
Omar Olivares	June 29, 2001 at Montreal	Troy Mattes
Jason Schmidt	June 27, 2001 vs. Milwaukee	Jimmy Haynes





13 KE'BRYAN HAYES

INFILDER

AGE: 23

BORN: 1/28/97 in Tomball, TX

RESIDES: Tomball, TX

HEIGHT/WEIGHT: 5-10/205

BATS/THROWS: R/R

M.L. SERVICE: None

OBTAINED: Pittsburgh's supplemental first-round selection (32nd pick overall) in 2015 First-Year Player Draft

AWARDS & HONORS

- Three-time Minor League Baseball Gold Glove Award Winner.
- Pittsburgh's Minor League Player-of-the-Year in 2018.
- Participated in 2018 All-Star Futures Game in Washington, D.C.
- 2018 Eastern League All-Star (mid-season & post-season).
- 2017 Florida State League All-Star (mid-season).
- 2016 South Atlantic League All-Star (mid-season).

LAST SEASON

2019 SEASON: Won his third straight Rawlings Minor League Gold Glove award, making him just the second minor leaguer (also Ramon Conde from 1959-61) to ever win three consecutive Gold Gloves...Posted a career-best .990 fielding percentage; made three errors in 287 total chances in 104 games at third base while playing with Triple-A Indianapolis and three games while on injury rehab with West Virginia...Set minor league career highs in home runs and RBI...Began season with Indianapolis...Hit his International League-leading 17th double on 5/21 at Louisville...Was placed on the 7-day injured list on 6/12 with

a left index finger dislocation...Went 1-for-9 with a double and two RBI in three rehab games with West Virginia from 6/29 to 7/2...Ended rehab assignment and was reinstated from I.L. on 7/4...Fell a triple shy of hitting for the cycle on 7/14 at Columbus...Homered in back-to-back games on 7/13-14 and went 7-for-14 over a three-game span from 7/12-14...Was named International League Player of the Week for the week of 8/19-25 after hitting .522 (12-for-23) with one homer, one double, four RBI, four runs scored and a 1.238 OPS during the week...Hit .327 (34-for-104) in 28 games during the month of August.

CAREER HIGHLIGHTS

2018: Was named Pittsburgh's Minor League Player-of-the-Year...Won his second straight Gold Glove at third base; the only repeat Gold Glove winner in all of minor league baseball...Represented the Pirates organization at the All-Star Futures Game at Nationals Park on 7/15 in Washington, D.C.; hit a two-run home run in the fourth inning...Entered the season ranked as Pittsburgh's fourth-best prospect according to *Baseball America*; was also listed by the same publication as the "Best Defensive Infielder" in the Pirates minor league system...Spent entire season with Double-A Altoona, where he was named to the Eastern League mid- and post-season All-Star teams...Led all minor league third basemen with a .978 fielding percentage in 116 games played at third base; his .978 fielding percentage was the highest in the Eastern League by any third baseman with at least 75 games played in at least 60 years (data available since 1959)...Made just six errors in 278 total chances while recording 200 assists...Ranked 10th in the Eastern League in batting, fourth in doubles and eighth in extra base hits (45)...Tied for the team lead and finished seventh in the league in OPS (.819)...Ranked second on the team in slugging percentage (.444) and on-base percentage (.375), which ranked 14th and seventh respectively in the league...Finished with the third-most stolen bases in a single season in Curve history...Made Altoona debut as the Curve's Opening Day third baseman on 4/5 vs. Akron...Homered for the first time at the Double-A level on 5/17 vs. Portland...Hit .323 (90-for-279) from 5/26 thru the remainder of the season; his average from 5/26 thru the end of the season was the third-highest in the Eastern League...Went 4-for-5 with three doubles on 6/1 at Hartford, matching his career high in hits...Missed eight games from 6/13-22 after being hit by a pitch on 6/12 at Binghamton...Had nine multi-hit games over a 10-game span between 6/27 and 7/6 while batting .413 (19-for-46) with six extra base hits...Stole a career-best three bases on 7/8 vs. Trenton in the final game before the All-Star break...Started at third base for the Western Division in the Eastern League All-Star Game in Trenton and went 1-for-3 with an RBI-single in the fifth inning...Started at third base at the All-Star Futures Game on 7/15 and went 1-for-3 with a two-run homer in the fourth inning off Indians prospect Tristan McKenzie...Hit safely in a career-high 16 straight games from 7/29 to 8/15 (20-for-63, .317)...Missed four games after being pulled from the game on 8/19 at Portland with a shoulder injury...Recorded back-to-back four-hit games on 8/31 and 9/2 at Bowie...Collected his

seventh triple on the final day of the regular season on 9/3 to finish tied for the league lead with five other players...Went 14-for-24 (.583) with five multi-hit games, nine RBI and two extra base hits over his last six games of the regular season...Recorded at least one hit in all four games of the Western Division Series vs. Akron...Was ranked as Pittsburgh's second-best prospect, baseball's No. 52 prospect and the fifth-best third base prospect by MLB.com after the season...Was named the "Best Defensive Third Baseman" in the Eastern League by *Baseball America* following the season.

2017: Began season ranked by *Baseball America* as Pittsburgh's sixth-best prospect...Spent entire season with High-A Bradenton...Ranked first among Florida State League third basemen in fielding percentage (.974) while also leading all third basemen in the league in total chances (307), assists (245) and double plays...Captured his first minor league Gold Glove award...Was named to the Florida State League mid-season All-Star team...Ranked ninth in the Florida State League in batting, tied for fourth in runs scored and fifth in stolen bases; also had a league-leading 12 sacrifice bunts...Ranked second among all Pirates farmhands in stolen bases.

2016: Spent entire season with Single-A West Virginia, where he was named to the South Atlantic League mid-season All-Star team (started at third base for the Northern team and went 0-for-2)...Hit his first professional home run on 4/18 while recording five RBI.

2015: Began his professional career with the GCL Pirates after being selected by Pittsburgh in the supplemental first round (32nd pick overall) in the First-Year Player Draft...Ranked first in the Gulf Coast League in on-base percentage and second in hitting...Began professional career by reaching base safely in each of his first 11 games...Went 2-for-4 with a pair of RBI while making his pro debut on 6/29 against the GCL Yankees 2...Ended the campaign ranked as Pittsburgh's eighth-best prospect.

MISC: Is the only player in Minor League Baseball to win a Gold Glove (third base) in each of the last three seasons...Entered 2020 season ranked as Pittsburgh's second-best prospect by *Baseball America* and as being the "Best Defensive Infielder" in the organization.

PERSONAL

Ke'Bryan Kobe Hayes...Is a 2015 graduate of Concordia Lutheran High School in Tomball, TX, where he hit .436 (41-for-94) with 16 doubles, one triple, three home runs, 27 RBI and 12 stolen bases as a senior...Helped lead his high school team to the 2015 TAPPS state championship after recording a game-winning, go-ahead-RBI in the sixth inning...Was a 2015 pre-season Perfect Game All-American and Texas All-Region first-team selection...Played for the Team USA Junior National team in 2014 and the 2014 USA Baseball Tournament of Stars, where he hit .486 (17-for-35) with two doubles, a home run and seven RBI in 12 games for the

Tournament of Stars...Is the son of 14-year Major Leaguer Charlie Hayes, who played 124 games for the Pirates in 1996 before he was traded to the New York Yankees on August 30...Charlie Hayes led the American League in double plays turned from third base with the Yankees in 1992 and also led the National League in doubles (45) in 1993 with the Colorado Rockies...He was also the Rockies third choice in their November 1992 expansion draft...Ke'Bryan's brother, Tyree, was an eighth-round draft pick by the Tampa Bay Rays in 2006 as a pitcher and played six seasons in minor league baseball...Signed by Pirates scout Tyler Stohr.

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LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2015	GCL Pirates	.333	44	144	24	48	4	1	0	13	2	2	5	22	24	7	1	*.434	.375	.809
	Morgantown	.220	12	41	8	9	1	0	0	7	2	2	1	6	7	1	1	.320	.244	.564
2016	West Virginia	.263	65	247	27	65	12	1	6	37	3	4	6	16	51	6	5	.319	.393	.711
	GCL Pirates (#)	400	2	5	0	2	1	0	0	0	0	0	0	1	1	0	0	.500	.600	1.100
2017	Bradenton	.278	108	421	66	117	16	7	2	43	*12	4	4	41	76	27	5	.345	.363	.708
2018	Altoona	.293	117	437	64	128	31	t7	7	47	4	6	4	57	84	12	5	.375	.444	.819
2019	Indianapolis	.265	110	427	64	113	30	2	10	53	1	4	5	43	90	12	1	.336	.415	.751
	West Virginia (#)	.111	3	9	1	1	1	0	0	2	0	1	0	2	2	1	0	.250	.222	.472
Minor League Totals		.279	461	1731	254	483	96	18	25	202	24	23	25	188	335	66	18	.354	.399	.752

(*) Led League
(t) Tied for League Lead

(#) Injury Rehab Assignment
Selected by Pittsburgh in 2015 First-Year Player Draft (supplemental first round - 32nd pick overall).

PIRATES WHO HAVE HIT FOR THE CYCLE

Hitting for the cycle (a single, double, triple and home run in the same game) is a feat that has been accomplished 24 times by 21 different Pittsburgh players. Fred Clarke, Arky Vaughan and Wally Westlake achieved the feat two times each. In the last 69 years (beginning in 1950), it has been accomplished a total of nine times in club history and just twice (Jason Kendall in 2000 and John Jaso in 2016) in the city of Pittsburgh.

PLAYER	DATE	OPPONENT
 HONUS WAGNER	Fred Carroll May 2, 1887 Fred Clarke July 23, 1901 Fred Clarke May 7, 1903 Owen Wilson July 3, 1910 Honus Wagner Aug 22, 1912 (game 2) Dave Robertson Aug 30, 1921 Pie Traynor July 7, 1923 Kiki Cuyler June 4, 1925 Max Carey June 20, 1925 Arky Vaughan June 24, 1933 Arky Vaughan July 19, 1939 Bob Elliott July 15, 1945 (game 2) Bill Salkeld Aug 4, 1945 Wally Westlake July 30, 1948 Wally Westlake June 14, 1949 Ralph Kiner June 25, 1950 Gus Bell June 4, 1951 Willie Stargell July 22, 1964 Richie Zisk June 9, 1974 Mike Easler June 12, 1980 Gary Redus August 25, 1989 Jason Kendall May 19, 2000 Daryle Ward May 26, 2004 John Jaso September 28, 2016	DETROIT CINCINNATI CINCINNATI at Cincinnati NEW YORK at Brooklyn at Philadelphia PHILADELPHIA BROOKLYN at Brooklyn at New York BROOKLYN ST. LOUIS at Brooklyn BOSTON at Brooklyn at Philadelphia at St. Louis at San Francisco at Cincinnati at Cincinnati ST. LOUIS at St. Louis CHICAGO

bold denotes that it was accomplished in the city of Pittsburgh



5 GUILLERMO HEREDIA

OUTFIELDER

AGE: 29

BORN: 1/31/91 in Matanzas, Cuba

RESIDES: Miami Lakes, FL

HEIGHT/WEIGHT: 5-10/195

BATS/THROWS: R/L

M.L. SERVICE: 3 years, 54 days

OBTAINED: Signed as a free agent on 1/9/20

AWARDS & HONORS

- 2016 Southern League All-Star (mid-season).

LAST SEASON

2019 SEASON: Spent majority of season with Tampa Bay, where he made 41 appearances (35 starts) in center field, 28 appearances (15 starts) in right field and 14 appearances (five starts) in left field...Hit .281 (32-for-114) against LHP and .156 (14-for-90) against RHP...Connected off Tim Mayza for first career pinch-hit home run on 4/14 at Toronto...Produced a .306 (11-for-36) average in May after going 4-for-25 in his first 17 games thru April...Was optioned to

Durham on 7/15, but did not appear in a Triple-A game before being recalled to be 26th man for doubleheader on 7/18...Returned to Durham and went 0-for-7 in two games before being recalled by Tampa Bay on 7/21...Was optioned to Triple-A on 8/23; went 6-for-21 (.286) in six games thru 9/2...Was recalled a final time on 9/3...Played all three outfield positions in the same game for the first time in his big league career on 9/13 at Los Angeles (AL).

CAREER HIGHLIGHTS

2018: Made 69 starts in center field and 19 in left field while spending three separate stints with Seattle...Set career high in games played...Was one of five qualifying Major League outfielders to record a 1,000 fielding percentage; also Mark Canha, Jon Jay, Josh Reddick and Mike Trout...Was named the Mariners recipient of the MLBPA Heart and Hustle Award; an award that honors active players who demonstrate a passion for the game of baseball and embody its values, spirit and tradition...Was a member of the Opening Day roster for the second straight season...Delivered his second career walkoff hit on 5/15 vs. Texas — a single in the 11th inning off Alex Claudio...Hit only Major League triple on 5/19 vs. Detroit...Played in 20 games with Aquilas in the Dominican Winter League...Was acquired by the Rays as part of a five-player trade with Seattle on 11/8.

2017: Spent entire season in the Majors with Seattle...Made 53 starts in center field, 50 in left field and one each in right field and as the designated hitter...Hit .310 (40-for-129) against left-handed pitchers...Delivered a pinch-hit, walkoff single in the ninth inning off Chicago's Dan Jennings on 5/18...Had a career-high three RBI on 7/25 vs. Boston...Hit safely in a career-best six straight games from 8/10-18...Was hitting .286 thru 8/18; dealt with a Bankart lesion in his right shoulder after that and hit .135 (13-for-96) over his final 33 games...Underwent surgery on his right shoulder to repair the lesion on 10/9; surgery performed by Dr. John Uribe in Miami.

2016: Began season with Jackson (Mariners' AA)...Was selected to the Southern League mid-season All-Star team...Was promoted Tacoma and made Triple-A debut on 6/24...Combined to hit .300 (103-for-343) with 13 doubles, four homers and 47 RBI in 93 minor league games with the two teams...Ranked seventh among Seattle farmhands in batting...Was recalled by Seattle on 7/29 and made his Major League debut that night at Chicago (NL) as a defensive replacement in right field (struck out in his lone at bat)...His first big league hit was an RBI-single off Boston's David Price on 8/2...Connected off Los Angeles' Tyler Skaggs for first Major League home run on 8/6...Was optioned back to



Tacoma on 8/9...Played nine Triple-A game before returning to the Mariners on 8/22...Made a total of 34 appearances (17 starts) in left field, 15 appearances in right field and one start in center field (10/2 vs. Oakland) while playing in the Majors...Participated in the Arizona Fall League and played in 14 games with the Peoria Javelinas.

2009-2014: Played for Matanzas in the Cuban National Series, debuting as an 18-year-old in 2009...Was a two-time Gold Glove center fielder while playing with Matanzas.

MISC: Has made 194 appearances (158 starts) in center field, 142 appearances (91 starts) in left field and 46 appearances (16 starts) in right field during his Major League career...Has produced a .274 (121-for-441) average and 10 home runs against LHP in his big league career; a .212 (113-for-533) average and seven home runs against RHP.

PERSONAL

Guillermo Heredia Molina...Is known as "El Conde" to his fans in Cuba...Played six seasons in Cuba for the Matanzas Crocodiles; Matanzas is located on Cuba's northern coast,

due east of Havana...Was the starting center fielder for Cuba in the 2013 World Baseball Classic. Participated in Care-A-Van and PiratesFest this past January.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2009	Matanzas	.290	67	145	18	42	11	0	2	16	2	2	0	10	29	0	3	.332	.407	.739
2010	Matanzas	.235	81	230	40	54	7	3	4	19	8	3	0	19	32	3	7	.290	.343	.633
2011	Matanzas	.343	96	364	91	125	19	9	10	52	12	3	13	51	38	3	7	.439	.527	.966
2012	Matanzas	.265	68	245	43	65	9	1	6	24	4	2	13	34	21	10	5	.381	.384	.765
2013	Matanzas	.255	61	192	39	49	11	2	1	9	10	0	10	27	23	4	4	.376	.349	.725
2014	Matanzas (1)	1.000	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0	1.000	1.000	2.000
2016	Jackson	.293	58	205	39	60	7	2	2	34	1	9	9	36	32	2	5	.405	.376	.781
	Tacoma	.312	35	138	27	43	6	1	2	13	1	2	4	12	15	3	0	.378	.413	.791
	Seattle	.250	45	92	12	23	3	0	1	12	1	0	2	12	15	1	1	.349	.315	.664
2017	Seattle	.249	123	386	43	96	16	0	6	24	1	1	11	27	64	1	5	.315	.337	.652
2018	Seattle	.236	125	292	29	69	14	1	5	19	7	2	4	32	52	2	4	.318	.342	.661
	Tacoma (2)	.276	11	29	4	8	1	0	0	2	0	1	4	4	3	2	1	.421	.310	.731
2019	Tampa Bay	.225	89	204	31	46	13	0	5	20	2	1	6	18	60	2	2	.306	.363	.668
	Durham (3)	.214	8	28	3	6	1	0	1	4	0	0	1	1	10	0	1	.267	.357	.624
Minor League Totals		.293	112	400	73	117	15	3	5	53	2	12	18	53	60	7	7	.389	.383	.772
Cuban League Totals		.285	374	1177	231	336	57	15	23	121	36	10	36	141	143	20	26	.376	.418	.794
Major League Totals		.240	382	974	115	234	46	1	17	75	11	4	23	89	191	6	12	.317	.342	.659

(1) Signed by Seattle as a free agent on 3/14/16.

(2) Acquired by Tampa Bay from Seattle, 11/8/18, along with pitcher Michael Plassmeyer and catcher Mike Zunino in deal for outfielders Mallex Smith and Jake Fraley.

(3) Granted free agency on 12/2/19...Signed by Pittsburgh as a free agent on 1/9/20.

WORLD BASEBALL CLASSIC STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2013	Cuba	.167	6	18	2	3	0	0	0	1	1	0	2	2	1	0	0	.318	.167	0
WBC Totals		.167	6	18	2	3	0	0	0	1	1	0	2	2	1	0	0	.318	.167	0

MAJOR LEAGUE DEBUT

July 29, 2016 at Chicago (NL)

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
August 2, 2016 vs. Boston	David Price - 1B

FIRST MAJOR LEAGUE HR

DATE	PITCHER
August 6, 2016 vs. LAA	Tyler Skaggs

WALKOFFS (2)

DATE	ACTION (INN.)
May 18, 2017 vs. Chicago (AL)	Single (9th)
May 15, 2018 vs. Texas	Single (11th)

PINCH HIT HOMERS (1)

DATE	PITCHER
April 14, 2019 at Toronto	Tim Lincecum

HEREDIA HIGHLIGHTS

MOST HR/GAME | 1 HR (17 TIMES)
last on 9/13/19 at Los Angeles (AL)

MOST HITS/GAME | 3 HITS (10 TIMES)
last on 7/3/19 vs. Baltimore

MOST RBI/GAME | 3 RBI
7/25/17 vs. Boston

MOST RUNS/GAME | 3 RUNS (3 TIMES)
8/12/19 at San Diego
9/28/18 vs. Texas
4/16/17 vs. Texas

LONGEST HITTING STREAK
2019: 4 games
Career: 6 games (2017)



52 CLAY HOLMES

RIGHT-HANDED PITCHER

AGE: 27

BORN: 3/27/93 in Dothan, AL

RESIDES: Nashville, TN

HEIGHT/WEIGHT: 6-5/230

BATS/THROWS: R/R

M.L. SERVICE: 1 year, 31 days

OBTAINED: Pittsburgh's 9th round selection in 2011 First-Year Player Draft

LAST SEASON

2019 SEASON: Was used exclusively as a relief pitcher for the first time in his eight-year career...Began season with Triple-A Indianapolis...Recorded his first professional save on 4/27 at Charlotte (2.0ip/0r)...Was recalled on 5/9; gave up three runs (two earned) in 2.0ip at St. Louis in Bucco debut that night...Also pitched 2.0 innings and gave up one run on 5/13 at Arizona before being optioned back to Indianapolis on 5/15 (did not pitch in another Triple-A game)...Was recalled a second time on 5/17 when Trevor Williams went on the injured list...Pitched 3.1 scoreless innings of relief on 5/22 vs. Colorado; also grounded out as a batter...Gave up two runs in 2.2 innings on 5/29 at Cincinnati...Made three straight appearances without allowing a runner between 6/27 and 7/2...Picked up his second career big league win on 7/2 vs. Chicago...Gave up three hits, three walks

CAREER HIGHLIGHTS

2018: Spent majority of season with Indianapolis...Ranked third among Pittsburgh minor leaguers in ERA (3.29)...Also had seven separate stints with the Pirates...Was recalled a first time by Pittsburgh on 4/1 to be the 26th man for a doubleheader in Detroit; did not pitch and was optioned back to Indianapolis following the game...Was recalled again on 4/2 to replace Joe Musgrove (I.L.) on the active roster...Made his Major League debut on 4/6 vs. Cincinnati; gave up one run in 2.0 innings of relief and struck out in his first big league at bat...Was optioned to Indy on 4/13...Was credited with his lone complete game in a rain-shortened outing (5.0ip) on 5/6 vs. Gwinnett...Went 4-0 with a 0.71 ERA (25.1ip/2er) in four Triple-A starts during the month of June; his ERA in June was the lowest among all Triple-A pitchers...Was recalled by Pittsburgh on 6/24 and pitched 2.0 scoreless innings that day vs. Arizona...Made his first Major League start on 7/4 at Los Angeles — just the third Pittsburgh pitcher since 1913 to make his first big league start on Independence Day (also Harry Fisher at Cincinnati in 1952 and Bruce Kison at Chicago in 1971)...Surrendered five hits, three walks and four runs in 2.1ip and suffered first big league loss on 7/4...Was optioned to High-A Bradenton on 7/6 since Indianapolis was on the All-Star break...Allowed one run on four hits, with no walks and eight strikeouts in 6.0ip on 7/9 vs. Lakeland...Was transferred back to Indianapolis on 7/10...Was recalled as the 26th man for the doubleheader on 7/14 vs. Milwaukee; started game two and recorded his first Major League win (6.0ip/1er)...Was optioned back to Triple-A on 7/15...Was recalled on 8/10 and started that night at San Francisco; gave up eight hits and seven runs in 2.2ip while suffering the loss...Was optioned to Indy on 8/11...Was recalled a sixth time on 8/21...Entered game on 8/24 at Milwaukee with a 6-4 lead in the 15th inning; walked three batters, gave up two hits and surrendered three runs while suffering the walkoff loss...Was optioned to Indianapolis on 8/25...Went 6-0 with a 2.15 ERA (54.1ip/13er) in his final 13 Triple-A games, dating back to 6/2...Posted a 7-3 record and a 3.19 ERA (87.1ip/31er) in his 16 starts with Indianapolis and went 1-0 with a 5.63 ERA (8.0ip/5er) in six relief appearances; made his last five outings in relief...Was recalled a final time by Pittsburgh on 9/4; had a 4.15 ERA (8.2ip/4er) in four games in September...Started the final game of the season on 9/30 at Cincinnati (4.0ip/3r/2er)...Went 1-2 with a 7.80 ERA (15.0ip/13er) in his four big league starts and 0-1 with a 5.56 ERA (11.1ip/7er) in seven relief appearances...Produced a 1.29 ERA (14.0ip/2er) at PNC Park and a 13.14 ERA (12.1ip/18er) on the road.

2017: Spent entire season with Indianapolis...Was tied for first in wins among all pitchers in Pittsburgh's minor league system...Allowed two runs or less in 18 of his 24 starts...Surrendered just one home run in his first 12 starts thru 6/10 and a total

and a grand slam to Paul Goldschmidt while suffering the loss on 7/22 vs. St. Louis...Was placed on 10-day injured list on 7/24 with right triceps inflammation...Made rehab appearance with Double-A Altoona on 8/5 (2.0ip/3er) and picked up the win in relief vs. Richmond...Also tossed 2.0 scoreless innings in his second rehab game on 8/8 vs. Richmond...Was recalled from rehab and reinstated from the I.L. on 8/11...Pitched a career-high 3.2 innings of relief (64 pitches) on 8/20 vs. Washington...Was placed on the 10-day injured list on 8/21 with left quadriceps discomfort...Was reinstated on 9/1...Did not allow an earned run in his last five games with the Pirates (4.1ip) and posted a 3.93 ERA (18.1ip/8er) in his final 13 big league games, dating back to 8/11...Held right-handed hitters to a .209 (24-for-115) batting average.

of four the entire season...Made his lone relief appearance (second career) on 5/30 vs. Lehigh Valley (1.0ip/0r)...Posted a 3-0 record and a 2.97 ERA (30.1ip/10er) in six appearances during the month of May...Had a 1.89 ERA (19.0ip/4er) and held opposing batters to a .186 average in four starts in July...Surrendered a season-high six runs in his playoff start on 9/6 at Durham (4.0ip/7h/6r/6er/4bb/3so).

2016: Entered season ranked by MLB.com as Pittsburgh's 15th-best prospect (was ranked 19th by *Baseball America*)...Spent entire season with Double-A Altoona and established career high in innings pitched...Finished tied for fifth among all Pirates minor leaguers in wins and tied for fourth in starts...Also tied for fifth in the Eastern League in wins and fifth in walks; led the league in hit by pitches...Posted the highest ground ball to at bat ratio (2.94) in all of full season baseball and second-highest in all of baseball behind Anthony Castro of the short-season GCL Tigers West (3.29 ground ball/at bat ratio)...Was charged with six runs in 4.0 innings while suffering the loss in his Double-A debut on 4/8 vs. Harrisburg; also went 0-for-2 with a strikeout in his first career game at the plate...Doubled at Harrisburg on 4/19 for first career hit...Earned first win after allowing one run over 6.0 innings on 4/24 vs. Richmond...Won seven straight decisions from 5/5 to 7/7...Went 5-5 with a 3.03 ERA (74.1ip/25er) in final 14 starts from 6/16 to 9/2...Started Game Two of the Eastern League Division Series on 9/8 vs. Akron and recorded the club's only win of the postseason after allowing one run on four hits in 5.2 innings of work...Went 1-for-20 with a double at the plate.

2015: Went 1-2 with a 2.48 ERA (36.1ip/10er) and 26 strikeouts in nine combined starts between the GCL Pirates and High-A Bradenton...Began season on the injured list recovering from "Tommy John" surgery from 2014...Began a rehab assignment with the GCL Pirates on 6/23...Tossed 5.0 scoreless innings while earning the win in final rehab appearance with the GCL Pirates on 7/4...Was reinstated from the injured list on 7/7 and assigned to Bradenton...Tossed 5.0 scoreless innings while coming away with a no-decision in his debut with the Marauders on 7/10 at Daytona...Made final start on 8/15 before being placed on the I.L. on 8/26 with right shoulder tendinitis.

2014: Missed the entire season recovering from "Tommy John" surgery performed on 3/19.

2013: Entered season ranked as Pittsburgh's 10th-best prospect by *Baseball America*...Spent entire season with Single-A West Virginia...Went 3-1 with a 3.20 ERA (59.0ip/21er) in the second half of the season after going 2-5 with a 4.95 ERA (60.0ip/33er) in the first half...Worked

5.0 scoreless innings and earned the win in his first career relief appearance on 7/10 at Kannapolis...Struck out a career-high 10 batters on 7/25 at Lexington.

2012: Spent first professional season with State College of the New York-Penn League...Allowed an earned run in just one of his first seven starts while producing a 0.80 ERA (33.2ip/3er)...

Gave up three hits over 5.0 scoreless innings while earning the win in his professional debut on 6/22 vs. Mahoning Valley... Allowed four runs (three earned) on 7/2 vs. Batavia before not allowing a run in his next four starts (20.0ip) from 7/8-25...Went 2-1 with a 1.14 ERA (23.2ip/3er) in five starts during the month of July.

PERSONAL

Clayton Walter Holmes... Wife's name is Ashlyn...Is a 2011 graduate of Slocomb (AL) High School, where he helped lead the baseball team to a runner-up finish in the Class 3A playoffs as a senior...Went 11-5 for Slocomb as a junior while also recording 126 strikeouts...Was ranked as the 76th-best pitching prospect and 140th best overall prospect by *Baseball America* entering the 2011 draft...Was committed to play baseball at Auburn University before signing with

the Pirates...Carried a 4.0 grade point average and was Slocomb's class valedictorian while also being recognized by the Alabama Baseball Coaches Association as its Student Athlete-of-the-Year in 2011...Spent three years playing on Slocomb's varsity basketball team, where he averaged a double-double in both his junior and senior seasons...His brother, Jacob, played junior college baseball at Enterprise State College...Signed by Pirates scout Darren Mazeroski.



LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2012	State College	5-3	2.28	13	13	0	0	0	59.1	35	17	15	1	5	29	34	4	.176
2013	West Virginia	5-6	4.08	26	25	0	0	0	119.0	106	59	54	7	12	69	90	5	.240
2014									INJURED - DID NOT PITCH									
2015	GCL Pirates (#)	1-0	2.03	3	3	0	0	0	13.1	13	5	3	0	3	1	10	2	.250
	Bradenton	0-2	2.74	6	6	0	0	0	23.0	18	7	7	0	4	7	16	1	.222
2016	Altoona	10-9	4.22	26	26	0	0	0	136.1	138	70	64	10	*14	64	101	8	.272
2017	Indianapolis	10-5	3.36	25	24	0	0	0	112.2	96	45	42	4	8	59	99	12	.238
2018	Indianapolis	8-3	3.40	22	16	1	0	0	95.1	94	40	36	4	5	40	100	5	.260
	Pittsburgh	1-3	6.84	11	4	0	0	0	26.1	30	21	20	2	2	23	21	4	.291
	Bradenton	0-0	1.50	1	1	0	0	0	6.0	4	1	1	0	0	0	8	0	.190
2019	Indianapolis	2-1	6.32	10	0	0	0	1	15.2	17	15	11	1	1	15	13	0	.279
	Pittsburgh	1-2	5.58	35	0	0	0	0	50.0	45	36	31	5	9	36	56	4	.232
	Altoona (#)	1-0	6.75	2	0	0	0	0	4.0	5	3	3	0	1	1	3	1	.333
Minor League Totals		42-29	3.63	134	114	1	0	1	584.2	526	262	236	27	53	285	474	38	.245
Major League Totals		2-5	6.01	46	4	0	0	0	76.1	75	57	51	7	11	59	77	8	.253

(#) Injury Rehab Assignment

(*) Led League
Selected by Pittsburgh in 2011 First-Year Player Draft (9th round).

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2018	.000	6	1	0	0	0	0	0	0	0
2019	.000	5	0	0	0	0	0	0	0	0
CAREER	.000	11	1	0	0	0	0	0	0	0

MAJOR LEAGUE DEBUT

April 6, 2018 vs. Cincinnati

1ST MAJOR LEAGUE WIN

July 14, 2018 vs. Milwaukee

HOLMES HIGHLIGHTS

MOST STRIKEOUTS

Starter: 6 K's | 7/14/18 vs. Milwaukee (game 2)
Reliever: 4 K's (4 times) | last on 9/7/19 vs. St. Louis

MOST INNINGS PITCHED

Starter: 6.0 IP | 7/14/18 vs. Milwaukee (game 2)
Reliever: 3.2 IP | 8/20/19 vs. Washington

MOST WALKS

Starter: 4 BB (twice) | 9/30/18 at Cincinnati & 8/10/18 at San Francisco
Reliever: 4 BB (twice) | 9/3/19 vs. Miami &

8/20/19 vs. Washington

LONGEST SCORELESS INNINGS STREAK | 6.0 IP
7/14/18

LONGEST WINNING STREAK | 1 GAME (TWICE)
7/2/19
7/14/18

LONGEST LOSING STREAK | 2 GAMES (TWICE)
7/22 to 9/19/19
8/10 to 8/24/18



54 SAM HOWARD

LEFT-HANDED PITCHER

AGE: 27

BORN: 3/5/93 in Cartersville, GA

RESIDES: Cartersville, GA

HEIGHT/WEIGHT: 6-4/200

BATS/THROWS: R/L

M.L. SERVICE: 119 days

OBTAINED: Claimed off waivers from Colorado on 10/30/19

AWARDS & HONORS

- 2016 California League All-Star (mid-season).

LAST SEASON

2019 SEASON: Spent majority of season with Albuquerque (Rockies' Triple-A) while also having two separate stints with Colorado...Posted a 5.81 ERA (26.1ip/17er) in April-May and a 1.85 ERA (24.1ip/5er) from June thru the remainder of the season with Albuquerque...Limited right-handed batters to a .219 batting average (28-for-128) while pitching for the Isotopes...Had contract selected by Colorado on 7/21...Made

six appearances with the Rockies before being optioned back to Triple-A on 8/10...Was recalled a second and final time on 8/28...Tossed 1.2 scoreless innings while recording his first Major League win on 9/15 vs. San Diego...Picked up his second victory after pitching 2.0 scoreless innings in Colorado's 8-6, 16-inning win on 9/24 at San Francisco...Produced a career-high four strikeouts in 2.0ip on 8/31 at Pittsburgh.

CAREER HIGHLIGHTS

2018: Was a member of Albuquerque's starting rotation while also having three separate stints with the Rockies...Was recalled by Colorado on 6/9...Tossed 1.0 scoreless inning of relief while making Major League debut on 6/10 vs. Arizona...Pitched a scoreless inning in each of his first three relief appearances with Colorado before allowing his first run on 9/29 vs. Washington.

2017: Attended big league camp for the first time in his career...Split regular season between Double-A Hartford and Albuquerque...Was named an organizational All-Star by MiLB.com...Began season with Hartford before making his Triple-A debut on 6/16...Struck out a career-high tying 10 batters on 7/4 vs. Sacramento...Was added to the 40-man roster on 11/20.

2016: Went 9-9 with a 3.35 ERA (156.0ip/58er) and a career-high 140 strikeouts in 27 total starts between Single-A Modesto and Hartford...Was named to the California League's mid-season All-Star team...Went 5-1 with a 2.72 ERA (59.2ip/18er) in his last 10 starts with Hartford.

2015: Spent entire season with Single-A Asheville, where he paced the South Atlantic League in strikeouts...Was named an organizational All-Star by MiLB.com...Needed just 81 pitches while tossing a shutout on 7/27 vs. Rome.

2014: Made professional debut with rookie-level Grand Junction...Made 13 of his 14 appearances as a member of the starting rotation...Worked 5.0 scoreless innings while picking up first career win on 8/7 at Billings.

MISC: Has gone 29-37 with a 3.83 ERA (556.2ip/237er) in 109 starts and 4-1 with a 4.01 ERA (60.2ip/27er) in 44 relief appearances during his minor league career.

PERSONAL

Samuel James Howard...Wife's name is Emily...Is a 2011 graduate of Cartersville (GA) High School, where he lettered twice as a member of the varsity baseball team...Went 9-1 with a 1.53 ERA during his senior season and was named

the team MVP and the best pitcher...Attended Georgia Southern University for three years prior to being drafted by Colorado...His brother, Jack, played golf at the Air Force Academy and now flies the F-16 Fighting Falcon.

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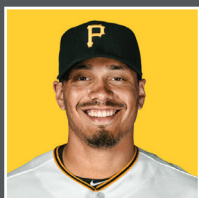
LIFETIME PITCHING STATISTICS																			
YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA	
2014	Grand Junction	1-3	5.40	14	13	0	0	0	53.1	73	34	32	6	1	10	42	6	.333	
2015	Asheville	11-9	3.43	25	25	1	1	0	134.0	131	62	51	8	3	32	122*	4	.252	
2016	Modesto	4-3	2.47	11	11	0	0	0	65.2	43	24	18	3	6	24	73	1	.234	
	Hartford	5-6	3.99	16	16	0	0	0	90.1	113	51	40	11	3	28	67	1	.303	
2017	Hartford	1-4	2.33	9	9	1	1	0	46.1	31	13	12	5	2	10	40	1	.185	
	Albuquerque	4-4	3.89	15	14	0	0	0	81.0	82	35	35	6	3	33	64	0	.264	
2018	Albuquerque	3-8	5.06	21	21	0	0	0	96.0	106	55	54	13	4	34	80	0	.285	
	Colorado	0-0	2.25	4	0	0	0	0	4.0	5	1	1	0	1	3	1	0	.313	
2019	Albuquerque	4-1	3.91	42	0	0	0	1	50.2	50	23	22	5	2	23	62	3	.262	
	Colorado (1)	2-0	6.63	20	0	0	0	0	19.0	21	16	14	5	3	10	23	2	.276	
Minor League Totals		33-38	3.85	153	109	2	2	1	617.1	629	297	264	57	24	194	550	16	.264	
Major League Totals		2-0	5.87	24	0	0	0	0	23.0	26	17	15	5	4	13	24	2	.283	
(*) Led League Selected by Chicago (NL) in 2011 First-Year Player Draft (48th round), but did not sign. Selected by Colorado in 2014 First-Year Player Draft (3rd round).																			
										(1) Claimed off waivers by Pittsburgh from Colorado on 10/30/19.									

HITTING TOTALS										
YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2019	.000	1	0	0	0	0	0	0	0	0
CAREER	.000	1	0	0	0	0	0	0	0	0

MAJOR LEAGUE DEBUT									
June 10, 2018 vs. Arizona									
1ST MAJOR LEAGUE WIN									
September 15, 2019 vs. San Diego									

HOWARD HIGHLIGHTS																			
MOST STRIKEOUTS 4 K'S 8/31/19 vs. Pittsburgh										LONGEST WINNING STREAK 2 GAMES 9/15 to 9/24/19									
MOST INNINGS PITCHED 2.2 IP 8/7/19 at Houston										LONGEST LOSING STREAK No Major League Losses									
MOST WALKS 2 BB (TWICE) 8/7/19 at Houston 9/29/18 vs. Washington																			

LAST TEN TRIPLE PLAYS TURNED BY THE PIRATES			
DATE/OPPONENT	DEFENSIVE PLAYERS INVOLVED		
May 9, 2015 vs. St. Louis	Neil Walker (2b) to Jung Ho Kang (3b) to Neil Walker (2b)		
September 14, 2014 vs. Chicago	Josh Harrison (3b) to Neil Walker (2b) to Andrew Lambo (1b)		
April 12, 2009 at Cincinnati	Jack Wilson (ss) to Freddy Sanchez (2b) to Adam LaRoche (1b)		
August 10, 1993 vs. St. Louis	Jay Bell (ss) to Carlos Garcia (2b) to Kevin Young (1b)		
April 21, 1987 vs. New York	Johnny Ray (2b) to Sid Bream (1b) to Denny Gonzalez (3b) to Junior Ortiz (c)		
August 23, 1982 vs. San Diego (game two)	Dale Berra (ss) to Johnny Ray (2b) to Jason Thompson (1b)		
July 23, 1979 vs. Atlanta (game two)	Bill Madlock (3b) to Phil Garner (2b) to Willie Stargell (1b)		
July 9, 1971 vs. Atlanta	Richie Hebner (3b) to Dave Cash (2b) to Bob Robertson (1b)		
June 6, 1970 vs. Los Angeles	Gene Alley (ss) to Al Oliver (1b) to Richie Hebner (3b) to Gene Alley (ss)		
May 30, 1969 vs. Houston	Al Oliver (1b) to Gene Alley (ss) to Al Oliver (1b) to Richie Hebner (3b)		



35 KEONE KELA

RIGHT-HANDED PITCHER

AGE: 26 (turns 27 on April 16)
BORN: 4/16/93 in Los Angeles, CA
RESIDES: Dallas, TX
HEIGHT/WEIGHT: 6-1/220
BATS/THROWS: R/R

M.L. SERVICE: 5 years
OBTAINED: From Texas, 7/31/18, in deal for pitcher Taylor Hearn and a player to be named (infielder Sherten Apostol on 8/17/18).

LAST SEASON

2019 SEASON: Was a member of a Major League Opening Day roster for a fourth time — his first with Pittsburgh (was with Texas in 2015-16 and 2018)...Retired all three Cincinnati batters he faced on 4/5 while making his 200th career appearance...Was ejected for his part in on-field skirmish on 4/7 vs. Cincinnati...Was scored upon in five of his first eight appearances thru 4/16 (6.2ip/6er - 8.10 ERA)...Left the game on 5/4 with right shoulder discomfort after facing one batter...Was placed on the 10-day injured list on 5/8 (retro to 5/6) with right shoulder inflammation...Made one rehab appearance with Triple-A Indianapolis on 5/25 at Columbus and gave up three runs in 1.0ip while starting a game for the first time as a pro...Was recalled from rehab on 5/31 and was shut down from throwing for 10 days...Was transferred to the 60-day I.L. on 6/15...Made three more rehab appearances (2.1ip/2er/6so)

before being recalled from rehab and reinstated from the I.L. on 7/22...Was suspended two games for violation of his Player's Contract; served the two-game suspension on 7/22-23 and was reinstated from suspended list on 7/24...Pitched a scoreless inning on 7/24 vs. St. Louis — his first big league game since 5/4...Was suspended 10 games by MLB for his involvement in altercation in Cincinnati on 7/30; served the suspension from 8/3-13...Picked up his second win in Pittsburgh's walkoff victory on 8/16 vs. Chicago...Made 13 straight scoreless outings with the Pirates from 4/21 thru 8/19 (12.0ip) and posted a 0.39 ERA (23.0ip/1er) in his final 24 big league appearances...Picked up his only save on 9/25 vs. Chicago — his first since pitching with Texas on 7/29/18...Gave up just one run in 18 games (18.0ip) and whiffed 22 batters after returning from the I.L. on 7/24...Held right-handed hitters to a .164 (11-for-67) batting average.

CAREER HIGHLIGHTS

2018: Went 3-4 with 24 saves and a 3.29 ERA (52.0ip/19er) in 54 games between Texas and Pittsburgh...Held right-handed hitters to a .147 average (16-for-109)...Converted 24 of his 25 save opportunities with Texas...Ranked second in the Majors in save percentage (95.8) behind New York's Aroldis Chapman (27-for-28, 96.4 percent) heading into the action on 7/30...Was charged with a blown save on 7/24 vs. Oakland; ended a stretch of 23 straight saves converted to open 2018, the longest season-opening streak in Texas history...His blown save on 7/24 also ended an overall 25-game saves streak, tied for the second-longest in Texas history behind Joe Nathan (31 from 4/15 to 9/12/12) and John Wetteland (25 from 7/25/97 to 5/20/98)...Was acquired by Pittsburgh on 7/31...Was scored upon just once in his first 13 N.L. appearances thru 8/31 (13.0ip/1er - 0.64 ERA)...Was charged with four runs in 0.1ip on 9/1 at Atlanta and suffered a blown save and loss; entered game with a 3-1 lead in the eighth inning.

2017: Finished first among all American League relievers in batting average against (.135) and seventh in opponents OPS (.479)...Had two separate stints on the injured list (6/30 to 7/19 and 8/5 to 9/11) with right shoulder soreness...Began season with Triple-A Round Rock before being recalled on 4/17...Did not allow a hit in his first 16 at bats to opposing hitters to start the season...Recorded a 12.2 scoreless innings streak over 13 games from 6/10 to 8/3; opponents went 4-for-42 (.095) with one extra base hit in that span...Posted a 1.75 ERA (25.2ip/5er) in his final 26 outings beginning with the action on 5/19...Converted two of his three save chances (5/21 at Detroit and 9/21 at Seattle)...Matched a career high with four strikeouts (all consecutive) while earning the win in comeback victory on 6/10 at Washington...Limited right-handed hitters to a .113 average (9-for-30); the lowest mark in MLB among relievers with 80-plus at bats against...Recorded a 0.905 WHIP; the lowest by a Texas reliever with 35.0-plus innings since Joe Nathan's 0.897 mark in 2013.

2016: Missed nearly three months of the season following elbow surgery in April...Ranked 11th among A.L. relievers (minimum 30.0ip) and led all Texas relievers with 11.91 strikeouts per 9.0 innings pitched...Went 1-0 with a 7.11 ERA

(6.1ip/5er) in seven appearances prior to being placed on the injured list...Was on the injured list from 4/20 to 7/14...Had surgery to remove a bone spur on his right elbow performed by Rangers team physician Dr. Keith Meister on 4/22...Was transferred to the 60-day injured list on 4/25...Rejoined the Rangers following the All-Star break and struck out three of the four batters he faced in a scoreless inning on 7/16 at Chicago (NL)...Did not allow a run in 11 of his final 13 regular season games...Tossed 1.2 scoreless innings in Game Three of the Division Series vs. Toronto.

2015: Was a member of Texas' Opening Day roster after making the team as a non-roster invitee...Had two separate stints with the Rangers (Opening Day to 7/31 and 8/11 thru the end of the season)...Tied for second among American League relief leaders in wins and averaged 10.14 strikeouts per 9.0 innings...His 68 appearances were the fourth-most by a rookie in Rangers history behind Mitch Williams (80 in 1986), Kenny Rogers (73 in 1989) and Neftali Feliz (70 in 2010)...Finished tied for third among American League rookies in games and tied for fifth in wins; also finished third among American League rookie relievers in strikeouts...Made big League debut on 4/7 at Oakland and tossed a scoreless seventh inning...Earned first career win on 5/2 vs. Oakland with a scoreless 10th inning...Recorded first Major League save with 1.0 scoreless inning of work on 6/17 at Los Angeles (NL)...Did not allow a run in 19 games (16.2ip) during his second stint with Texas between 8/11 and 10/3...Made three appearances during the A.L. Division Series against the Blue Jays (3.0ip/1er) and earned the win in Game Two at Toronto.

2014: Split season between Myrtle Beach and Frisco and posted a 2.02 ERA (49.0ip/11er) in a total of 44 games...Tied for second among Texas farmhands in saves (10).

2013: Averaged 12.0 strikeouts per 9.0 innings between Hickory, Arizona League Rangers and Spokane.

2012: Spent first professional season with the Arizona League Rangers after being selected by Texas in the 12th round of the First-Year Player Draft.

PERSONAL

Keone Cole Kela (pronounced (KEY-oh-nee KELL-uh)...Wife's name is Capri...Has two children; son Kai (3) and daughter Khari (9/4/19)...Was born in Los Angeles but is of Hawaiian heritage (his father is from Hawaii)...Traveled to China during the 2017-18

offseason and hosted five camps in Najing and Wuxi at the MLB Development Centers...Went 2-2 with a 2.07 ERA and two saves in 13 appearances (four starts) for Everett (WA) Community College in 2012...Was a fire science major at Everett.

LIFETIME PITCHING STATISTICS																			
YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA	
2012	AZL Rangers	0-1	1.59	9	0	0	0	0	11.1	4	4	2	0	1	4	15	0	.105	
2013	Hickory	2-2	2.41	12	0	0	0	1	18.2	18	6	5	0	2	6	20	3	.250	
	AZL Rangers	2-0	7.36	3	0	0	0	0	3.2	8	3	3	0	1	3	6	1	.421	
	Spokane	1-2	3.78	12	0	0	0	2	16.2	17	8	7	1	3	6	26	3	.250	
2014	Myrtle Beach	0-1	2.61	8	0	0	0	5	10.1	9	3	3	0	0	4	13	3	.225	
	Frisco	2-1	1.86	36	0	0	0	5	38.2	22	14	8	1	2	27	55	4	.162	
2015	Texas	7-5	2.39	68	0	0	0	1	60.1	52	18	16	4	0	18	68	6	.232	
	Frisco	1-0	0.00	2	0	0	0	0	2.0	1	0	0	0	0	0	2	0	.143	
2016	Texas	5-1	6.09	35	0	0	0	0	34.0	30	23	23	6	3	17	45	2	.236	
	Round Rock (#)	0-0	0.00	1	0	0	0	0	1.0	1	0	0	0	0	0	3	0	.250	
	Frisco (#)	0-0	0.00	3	0	0	0	0	3.0	1	0	0	0	1	0	4	2	.083	
2017	Round Rock	0-0	2.25	4	0	0	0	1	4.0	5	1	1	0	0	1	8	0	.125	
	Texas	4-1	2.79	39	0	0	0	2	38.2	18	12	12	4	1	17	51	1	.135	
2018	Texas (1)	3-3	3.44	38	0	0	0	24	36.2	28	14	14	3	0	14	44	4	.206	
	Pittsburgh	0-1	2.93	16	0	0	0	0	15.1	10	5	5	2	0	5	22	2	.182	
2019	Pittsburgh	2-0	2.12	32	0	0	0	1	29.2	19	7	7	3	1	11	33	1	.178	
	Indianapolis (#)	0-0	13.50	4	1	0	0	0	3.1	5	5	5	2	0	1	7	0	.333	
Minor League Totals		8-7	2.72	94	1	0	0	14	112.2	91	44	34	4	10	52	159	16	.213	
N.L. Totals		2-1	2.40	48	0	0	0	1	45.0	29	12	12	5	1	16	55	3	.179	
A.L. Totals		19-10	3.45	180	0	0	0	27	169.2	128	67	65	17	4	66	208	13	.206	
Major League Totals		21-11	3.23	228	0	0	0	28	214.2	157	79	77	22	5	82	263	16	.201	
(#)										Selected by Texas in 2012 First-Year Player Draft (12th round). Selected by Seattle in 2011 First-Year Player Draft (29st round), but did not sign.									
										(1)									
										Acquired by Pittsburgh, 7/31/18, in deal for pitcher Taylor Hearn and a player to be named.									

DIVISION SERIES STATISTICS																			
YEAR	CLUB/OPP	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK	
2015	Tex. vs. Tor.	1-0	3.00	3	0	0	0	0	3.0	1	1	1	1	0	2	2	0	0	
2016	Tex. vs. Tor.	0-0	0.00	1	0	0	0	0	1.2	0	0	0	0	0	0	1	0	0	
Division Series Totals		1-0	1.93	4	0	0	0	0	4.2	1	1	1	1	0	2	3	0	0	

HITTING TOTALS									
YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB SAC
HAS NO MAJOR LEAGUE PLATE APPEARANCES									

1ST MAJOR LEAGUE WIN									
May 2, 2015 vs. Oakland									

MAJOR LEAGUE DEBUT									
April 7, 2015 at Oakland									

1ST MAJOR LEAGUE SAVE									
June 12, 2015 at Los Angeles (NL)									

KELA HIGHLIGHTS																			
MOST STRIKEOUTS 4 K'S (TWICE)										LONGEST SCORELESS INNINGS STREAK 16.2 IP									
6/10/17 at Washington										8/11 to 10/3/15									
5/19/17 at Detroit										LONGEST WINNING STREAK 4 GAMES (3 TIMES)									
MOST INNINGS PITCHED 2.0 IP (8 TIMES)										5/12 to 6/27/17									
last on 5/9/18 vs. Detroit										8/6 to 9/12/16									
5/2 to 5/26/15										LONGEST LOSING STREAK 4 GAMES									
MOST WALKS 3 BB										6/7 to 6/25/15									
5/4/17 at Houston																			
MOST CONSECUTIVE SAVES 23																			
4/3 to 7/13/18																			



23 MITCH KELLER

RIGHT-HANDED PITCHER

AGE: 23 (turns 24 on April 4)
BORN: 4/4/96 in Cedar Rapids, IA
RESIDES: Cedar Rapids, IA
HEIGHT/WEIGHT: 6-2/205
BATS/THROWS: R/R

M.L. SERVICE: 59 days
OBTAINED: Pittsburgh's 2nd round selection in 2014 First-Year Player Draft

AWARDS & HONORS

- 2019 International League Most Valuable Pitcher.
- 2019 International League All-Star (mid-season & post-season).
- Participated in 2018 MLB Futures Game in Washington.
- 2017 Florida State League All-Star (mid-season).
- 2017 Eastern League Postseason MVP.
- 2017 MiLB.com Pittsburgh organization All-Star.
- 2017 Arizona Fall League Rising Star and All-Prospect Team.
- 2017 Arizona Fall League Pitcher-of-the-Week (Oct. 30-Nov. 4)
- Pittsburgh's Minor League Pitcher-of-the-Year in 2016.
- 2016 South Atlantic League All-Star (mid-season & post-season).
- 2016 South Atlantic League Most Outstanding Pitcher.
- 2016 Baseball America Minor League All-Star.

LAST SEASON

2019 SEASON: Entered season ranked by *Baseball America* as the Pirates No. 1 prospect for the second straight season... Also listed as having the "Best Fastball" and "Best Curveball" in the system...Was named the Most Valuable Pitcher of the International League...Was also named to the International League mid- and post-season All-Star teams...Began season with Triple-A Indianapolis...Was named International League Pitcher-of-the-Week for the week of 4/15-21 after going 1-0 with a 0.79 ERA (11.1ip/1er) and 13 strikeouts in two starts...Struck out 10 batters while winning his second decision on 4/27 at Charlotte...Improved to 4-0 with his win on 5/14 vs. Scranton (6.0ip/2r)...Was 5-0 with a 3.45 ERA (47.0ip/18er) in nine Triple-A starts when he was recalled by Pittsburgh on 5/27...Made his Major League debut in game two of a doubleheader on 5/27 at Cincinnati; gave up seven runs (all in the first inning) in 4.0 innings and suffered the loss...Returned to Triple-A and suffered first loss with Indy on 6/2 vs. Gwinnett (6.0ip/2er)...Had a career-high 13 strikeouts while pitching 5.0 scoreless innings on 6/7 at Toledo (no-decision)...Was recalled a second time on 6/12; started that night at Atlanta and received a no-decision (3.0ip/6r)...Made his first

career start at PNC Park on 6/18 vs. Detroit and received a no-decision (5.0ip/4r/2er)...Was optioned to Indianapolis on 6/19...Captured his second International League Player-of-the-Week honors for the week of 7/11-14 after pitching 6.0 scoreless innings and striking out eight batters on 7/11 at Columbus...Made his final Triple-A start on 8/2 vs. Columbus and struck out 12 batters in 6.0ip (his seventh career double-digit strikeout game)...Was leading the league in strikeouts (123) and ranked second in ERA (3.56) when he was recalled a third time on 8/12...Won his first Major League game on 8/12 at Los Angeles (AL); gave up two runs (one earned) in 5.0ip...Was the starter and loser in the third annual Little League Classic on 8/18 vs. Chicago (4.1ip/6er)...Struck out a career-high nine batters in 6.0+ innings on 8/23 vs. Cincinnati...Struck out eight batters and gave up eight runs in 4.0+ innings while losing his third game on 8/28 at Philadelphia...Took a line drive off his right wrist on 9/3 vs. Miami; suffered a wrist contusion but did not miss a start...Gave up one run and struck out seven batters in his final start (5.0ip) on 9/24 vs. Chicago...Averaged 12.19 strikeouts/per 9.0ip with the Pirates...Went 0-for-10 with one sacrifice bunt at the plate.

MINOR LEAGUE HIGHLIGHTS

2018: Entered season ranked by *Baseball America* as Pittsburgh's No. 1 prospect; was also tabbed by the same publication as having the "Best Fastball", "Best Curveball" and "Best Control" in the Pirates minor league system...Also listed as the organization's top prospect by MLB.com...Split season between Altoona and Indianapolis...Also made one start with High-A Bradenton on 7/10 while Indianapolis was on its All-Star break...Went 12-4 with a 3.48 ERA (142.1ip/55er) and 135 strikeouts in a career-high 25 starts between the three teams...Also set minor league career highs in wins, innings pitched and walks (55)...Began season with Altoona and won nine of his 14 Double-A starts before being promoted to Triple-A on 6/28...Ranked fourth in the Eastern League in ERA, first in wins, third in innings pitched (86.0) and fourth in batting average against (.208) at the time of his promotion...Went 4-0 with a 0.69 ERA (26.0ip/2er) and a 0.81 WHIP in his final four starts with Altoona between 6/6-25...Gave up a career-high eight runs in 2.2ip while making his Triple-A debut on 6/30 at Columbus (no-decision)...Suffered first loss with Indy in his next start on 7/5 vs. Louisville (6.0ip/5er)...Was transferred to Bradenton during the Triple-A All-Star break and made lone outing with the Marauders on 7/10 (4.0ip/2r/1er)...Started the MLB Futures All-Star Game on 7/15 at Nationals Park in Washington and retired all three batters he faced...Earned his first Triple-A win on 8/9 vs. Lehigh Valley.

2017: Entered season ranked by *Baseball America* as Pittsburgh's second-best prospect and as having the "Best Curveball" in Pittsburgh's minor league system...Also listed as the No. 22 prospect in baseball and No. 6 RHP prospect by MLB.com...Went 8-5 with a 3.03 ERA (116.0ip/39er) and 116 strikeouts in 23 total starts at three different levels of the organization...Ranked third among Pirates minor leaguers in

ERA and fourth in strikeouts...Began season with Bradenton and was selected to the Florida State League mid-season All-Star team...Was named the Florida State League Pitcher-of-the-Week for the week of 5/1-7...Missed a month of action with a back injury between 5/17 and 6/18...Made two starts with Morgantown-WV on 6/19 (2.0ip/0r) and 6/24 (2.0ip/0r) before returning to Bradenton on 6/29...Was promoted to Altoona on 8/5...Made Double-A debut on 8/6 at Trenton and allowed two runs in the fifth inning in no-decision...Recorded 11 strikeouts over 6.0 scoreless innings and won his final regular season start on 9/1 vs. Harrisburg...Threw 90 pitches and faced the minimum in a 9.0-inning shutout over Bowie in Game One of the Western Division Series on 9/7 (gave up one hit and two walks while striking out four)...Pitched championship-clinching Game Three of the Championship Series on 9/14 vs. Trenton; allowed two runs (both in the second inning) and four hits in 7.1 innings while striking out eight batters in the 4-2 victory...Was named Eastern League Postseason Most Valuable Player after going 2-0 with a 1.10 ERA in two starts...Was ranked by MLB.com as Pirates' No. 2 prospect following season...Participated in the Arizona Fall League and went 4-0 with a 1.52 ERA (23.2ip/4er) in six starts with Glendale...Was named to the league's Fall-Star's Game and was the starting pitcher for the West team (2.0ip/1h/1r/1er/2bb/Oso)...Was named the best starting right-handed pitcher in the Arizona Fall League after leading the league in wins and ranking fifth in ERA...Was one of three starting pitchers named to the Arizona Fall League's Top Prospects team.

2016: Was named Pittsburgh's Minor League Pitcher-of-the-Year after going 9-5 with a 2.35 ERA (130.1ip/34er) and a career-high 138 strikeouts in 24 starts...Made all but one of his

starts with Single-A West Virginia, where he was named to the South Atlantic League mid- and post-season All-Star team... Was also named the South Atlantic League's Most Outstanding Pitcher and the "Best Right-Handed Pitcher" at the end of the year...Ranked second in the South Atlantic League in ERA and batting average against (.211), first in WHIP (0.92) and fewest baserunners per 9.0 innings among starters (9.05) and third in strikeouts per 9.0 innings among starters (9.48)...Was named the South Atlantic League Pitcher-of-the-Week for the week of 4/7-17...Was named the South Atlantic League Player-of-the-Month for April after going 2-1 with a 0.86 ERA in four starts; also allowed just 12 hits, walked one and struck out 28 batters while posting a .167 batting average against...Was the starter and winner for the North Division in the South Atlantic League All-Star Game on 6/21...Finished third in West Virginia single-season history in strikeouts, trailing only Tyler Glasnow (164 in 2013) and Will Inman (134 in 2006)...Ranked second among Pirates minor leaguers in strikeouts and fourth in ERA...Was charged with just three earned runs over his first 41.0 innings of work (0.79 ERA) to start the season...Had a season-high 10 strikeouts twice in 5.0ip each time; 4/11 at Greenville and

4/22 at Lexington...Allowed three earned runs in five starts during the month of August (26.2ip - 1.01 ERA)...Finished his campaign with West Virginia on a 23-inning scoreless streak...Was promoted to Bradenton on 8/30 and pitched 6.0 scoreless innings in his lone start with the Marauders on 8/30 vs. Jupiter...Finished the year with a 29-inning scoreless streak.

2015: Was ranked by *Baseball America* as Pittsburgh's ninth-best prospect entering the season...Spent entire season with short-season Bristol...Did not debut until 8/2 because of right forearm tightness...Was charged with more than one earned run just twice in his six starts; gave up two runs on 8/8 and a career-high seven runs in 2.0ip on 8/21 at Princeton.

2014: Made professional debut with the Gulf Coast League Pirates after being selected in the second round of the First-Year Player Draft on 6/5...Did not allow a run in his first two outings (5.0ip)...Made his only professional relief appearance on 7/11 and tossed 3.0 scoreless frames...Did not surrender an earned run in six of his nine outings...Was not charged with an earned run over four starts (14.2ip) between 7/31 and 8/18.

PERSONAL

Mitch Thomas Keller...Is a 2014 graduate of Xavier High School in Cedar Rapids, IA, the same school that produced big league outfielder Ryan Sweeney...Was ranked as the No. 1 baseball prospect in the entire state of Iowa and ranked No. 31 of all prospects nationally by Perfect Game...Added nearly 10 mph to his fastball between his junior and senior seasons...Was committed to play collegiately

at the University of North Carolina, but decided to forgo his scholarship after signing with the Pirates...Helped victims when flooding struck southern West Virginia when he played for the Power in 2016...His older brother, Jon, is a right-handed pitcher who pitched five seasons in the Colorado Rockies organization between 2013-17...Was signed by Pirates scout Matt Bimeal.



LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2014	GCL Pirates	0-0	1.98	9	8	0	0	0	27.1	19	8	6	0	3	13	29	5	.202
2015	Bristol	0-3	5.49	6	6	0	0	0	19.2	25	18	12	1	3	16	25	2	.309
2016	West Virginia	8-5	2.46	23	23	0	0	0	124.1	96	36	34	4	11	18	131	10	.211
	Bradenton	1-0	0.00	1	1	0	0	0	6.0	5	0	0	0	0	1	7	0	.227
2017	Bradenton	6-3	3.14	15	15	0	0	0	77.1	57	29	27	5	7	20	64	7	.207
	Morgantown	0-0	0.00	2	2	0	0	0	4.0	2	0	0	0	1	1	7	0	.143
	Altoona	2-2	3.12	6	6	0	0	0	34.2	25	14	12	2	2	11	45	0	.197
2018	Altoona	9-2	2.72	14	14	0	0	0	86.0	64	29	26	7	0	32	76	6	.208
	Indianapolis	3-2	4.82	10	10	0	0	0	52.1	59	34	28	3	1	22	57	1	.280
	Bradenton	0-0	2.25	1	1	0	0	0	4.0	7	2	1	0	0	1	2	0	.289
2019	Indianapolis	7-5	3.56	19	19	0	0	0	103.2	94	44	41	9	7	35	123	5	.243
	Pittsburgh	1-5	7.13	11	11	0	0	0	48.0	72	41	38	6	1	16	65	2	.348
Minor League Totals		36-22	3.12	106	105	0	0	0	539.1	453	214	187	31	35	170	566	36	.228
Major League Totals		1-5	7.13	11	11	0	0	0	48.0	72	41	38	6	1	16	65	2	.348

Selected by Pittsburgh in 2014 First-Year Player Draft (2nd round).

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2019	.000	10	0	0	0	0	0	0	0	1
CAREER	.000	10	0	0	0	0	0	0	0	1

MAJOR LEAGUE DEBUT

May 27, 2019 at Cincinnati

1ST MAJOR LEAGUE WIN

August 12, 2019 at Los Angeles (AL)

KELLER HIGHLIGHTS

MOST STRIKEOUTS | 9 K'S

8/23/19 vs. Cincinnati

MOST INNINGS PITCHED | 6.0+ IP

8/23/19 vs. Cincinnati

MOST WALKS | 2 BB (7 TIMES)

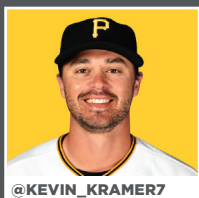
last on 9/24/19 vs. Chicago (NL)

LONGEST WINNING STREAK | 1 GAME

8/12/19

LONGEST LOSING STREAK | 4 GAMES

8/18 to 9/17/19



44 KEVIN KRAMER

INFILDER

AGE: 26

BORN: 10/3/93 in Turlock, CA

RESIDES: Chandler, AZ

HEIGHT/WEIGHT: 6-0/195

BATS/THROWS: L/R

M.L. SERVICE: 60 days

OBTAINED: Pittsburgh's 2nd round selection in 2015 First-Year Player Draft

AWARDS & HONORS

- 2018 International League All-Star (post-season).
- 2017 Eastern League All-Star (mid-season).

- Named to 2017 Arizona Fall League Fall-Star's Game.

LAST SEASON

2019 SEASON: Entered season ranked as Pittsburgh's fifth-best prospect...Spent majority of season with Triple-A Indianapolis where he made 50 appearances at second base, 20 in left field, 15 at third base, 10 in right field, five at shortstop and one at first base (started there on 7/15)...Was recalled by Pittsburgh on 4/11 to replace Kevin Newman (injured list) on the active roster...Was optioned back to Indy on 4/16 without appearing in a game with the Pirates...Connected for first homer on 4/29 vs. Columbus...Hit first career grand slam and had career-high five RBI on 5/3 vs. Louisville...Batted .310 (26-

for-84) with four homers and 21 RBI in 25 games in May...Was recalled a second time by the Pirates on 7/7; walked as a pinch hitter and scored a run that night vs. Milwaukee...Was optioned back to Indianapolis on 7/8...Was on injured list with a right knee contusion from 8/15-22...Was recalled a third and final time on 9/4...Made his first big league start/appearance in left field on 9/10 at San Francisco...Started 11 of the last 18 games (six in right field and five in left field)...Had a career-high two RBI on 9/24 vs. Chicago...Went 1-for-5 with three walks as a pinch hitter for the Pirates.

CAREER HIGHLIGHTS

2018: Spent full season with Indianapolis and led the club in hits, doubles and home runs...His .311 average was the highest by a Tribe player since Jim Ruserford hit .311 in 2003...Ranked third among the International League leaders in batting and third in OPS (.856)...Also ranked second in slugging percentage, second in total bases (234), second in doubles and fifth in OBP...Was named to the International League's post-season All-Star team...Made 82 starts at second base, 19 at third base and 15 at shortstop with Indianapolis...Went 5-for-5 on 7/19 — the first Indy player with five hits in a game since Josh Harrison went 5-for-5 on 5/28/11 at Pawtucket...Produced a .354 batting average (97-for-274), .397 on-base percentage and .945 OPS in his final 76 minor league games, dating back to 6/8...Was selected by Pittsburgh on 9/4...Made his Major League debut on 9/5 and fled out as a pinch hitter...Made his first big league start at second base on 9/6 and singled off Dan Straily for first career hit; also had an RBI-single off Teyron Guerrero in the game...Went 3-for-9 in his first five games with the Pirates thru 9/11; went hitless in his next 21 at bats before going 2-for-5 on 9/28 at Cincinnati...Made four starts at second base and three at third base with the Pirates.

2017: Hit .290 (63-for-217) with 17 doubles, three triples, six home runs and 30 RBI in 57 combined games between Altoona, the GCL Pirates (rehab) and Morgantown-WV (rehab)...Began season with Altoona, where he was named to the Eastern League's mid-season All-Star team...Hit first Double-A home run on 4/8 at Harrisburg in game one of a doubleheader...Hit two solo homers, including a go-ahead shot

in the eighth inning, in the Curve's home opener on 4/13 vs. Akron...Hit .464 (13-for-28) with three homers and seven RBI through his first eight games from 4/7-14...Hit .385 (37-for-96) with 17 runs scored, 10 doubles, two triples, three homers, 11 RBI and 11 walks over his first 26 games from 4/7 to 5/9...Extended on-base streak to 29 games after being intentionally walked on 5/12 vs. New Hampshire...Reached base safely in 32 straight games from 7/4 to 8/12; the second-longest streak in the Eastern League in 2017 and one game shy of the Altoona team record set by Ronny Paulino in 2004...Was hit by a pitch and removed from the game on 6/10 vs. Richmond in the first game of a doubleheader...Was placed on the injured list on 6/11 with a right hand fracture and missed remainder of the regular season...Played one game on rehab with the GCL Pirates and three with Morgantown...Was added to Altoona's playoff roster on 9/9 to replace the injured Cole Tucker...Had a sacrifice fly on 9/9 vs. Bowie in Game Three of the Division Series...Worked a bases-loaded walk in Game Two of the Eastern League championship series on 9/13 at Trenton...Hit .200 with a double, two home runs and six RBI in 16 games while playing for Glendale in the Arizona Fall League...Was named to the league's Fall-Stars Game; entered the game as a defensive replacement at second base and went 0-for-1 at the plate...Was rated by MLB.com as Pittsburgh's ninth-best prospect following the season.

2016: Spent entire season with the Florida State League champion Bradenton Marauders...Led Florida State League second basemen in fielding percentage (.983) and double plays (68)...Tied for the league lead in doubles...Recorded first career home run on 5/2 at St. Lucie.

2015: Began professional career with the West Virginia Black Bears after being selected by the Pirates in the second round of the draft earlier in the summer...Recorded first career-high five hits on 8/24 vs. Batavia, finishing the game 5-for-8 with a triple and two RBI...Ranked sixth in the New York-Penn League in batting...Hit .583 in his final five games with the Black Bears before being promoted to the West Virginia Power on 8/25...Hit .483 (28-for-58) with the Black Bears during the month of August...Batted .455 (5-for-11) with a double and RBI in three games during the South Atlantic League playoffs.

MISC: Has made 338 appearances at second base, 34 at third base, 24 at shortstop, 20 in left field, 10 in right field and one at first base (started there on 7/15/19) during his minor league career.



PERSONAL

Kevin Lowell Kramer...Wife's name is Riley...Has one daughter; Kennedy Pearl (11/6/19)...Is a 2011 graduate of Turlock (CA) High School, where he was a three-year varsity winner in baseball...Was also a three-year letter winner at quarterback on Turlock's football team...Hit .350 with six doubles, two home runs and 30 RBI during his senior year in 2011...Was a three-time, first-team All Central California League selection...Batted .460 with 11 doubles, five triples, seven home runs and 30 RBI as a junior in 2010...Led Turlock to the title game in 2010 while hitting three home runs in the league playoffs...Helped lead the USA Baseball U-16 team to the Gold Medal in Taiwan during the summer of 2009...Was named the Central California

League MVP as a quarterback after passing for 1037 yards and 15 touchdowns while also rushing for 1119 yards and 16 touchdowns as a senior...Played baseball collegiately at UCLA...Collected three hits during the 2012 College World Series...Hit .278 in 66 games as a sophomore in 2013 with 11 doubles, two triples, three home runs and 42 RBI as UCLA won the College World Series against Mississippi State (Adam Frazier played for Mississippi State); the first national championship in baseball for UCLA...Hit .323 with 14 doubles, two triples, seven home runs and 34 RBI in 2015 with the Bruins...Was rated by *Baseball America* as the 133rd prospect heading into the 2015 draft...Was signed by Pirates scout Rick Allen.



Lifetime Batting Statistics																				
Year	Club	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2015	Morgantown	.305	46	177	34	54	7	3	0	17	4	2	1	25	28	9	4	.390	.379	.769
	West Virginia	.240	12	50	9	12	2	1	0	3	0	0	1	5	8	3	0	.321	.320	.641
2016	Bradenton	.277	118	444	56	123	t 29	2	4	57	10	5	6	48	63	3	9	.352	.378	.730
2017	Altoona	.297	53	202	31	60	17	3	6	27	0	3	12	17	50	7	2	.380	.500	.880
	GCL Pirates (#)	.000	1	2	0	0	0	0	0	1	0	1	0	0	1	0	0	.000	.000	.000
	Morgantown (#)	.231	3	13	1	3	0	0	0	2	0	0	1	0	2	1	0	.286	.231	.516
2018	Indianapolis	.311	129	476	73	148	35	3	15	59	3	5	5	38	127	13	5	.365	.492	.856
	Pittsburgh	.135	21	37	5	5	0	0	0	4	0	1	0	2	20	0	0	.175	.135	.310
2019	Indianapolis	.260	113	393	49	102	30	1	10	54	0	7	5	43	116	4	5	.335	.417	.752
	Pittsburgh	.167	22	42	5	7	1	0	0	5	0	2	0	6	17	0	1	.260	.190	.450
Minor League Totals		.286	475	1757	253	502	120	13	35	220	17	23	31	176	395	40	25	.357	.429	.785
Major League Totals		.152	43	79	10	12	1	0	0	9	0	3	0	8	37	0	1	.222	.165	.387
(#)																				
Injury Rehab Assignment																				
Selected by Pittsburgh in 2011 First-Year Player Draft (25th round), but did not sign.																				
Selected by Pittsburgh in 2015 First-Year Player Draft (2nd round).																				

MAJOR LEAGUE DEBUT

September 5, 2018 vs. Cincinnati

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
September 7, 2018 vs. Miami	Dan Straily - 1B

KRAMER HIGHLIGHTS

MOST HR/GAME
No Major League Home Runs

MOST RBI/GAME | 2 RBI
9/24/19 vs. Chicago (NL)

MOST HITS/GAME | 2 HITS (TWICE)
9/28/18 at Cincinnati
9/7/18 vs. Miami

LONGEST HITTING STREAK
2019: 3 games
Career: 3 games (2019)



39 CHAD KUHL

RIGHT-HANDED PITCHER

AGE: 27 (turns 28 on September 10)

BORN: 9/10/92 in Newark, DE

RESIDES: Bear, DE

HEIGHT/WEIGHT: 6-3/215

BATS/THROWS: R/R

M.L. SERVICE: 3 years, 79 days

OBTAINED: Pittsburgh's 9th round selection in 2013 First-Year Player Draft

LAST SEASON

2019 SEASON: Missed entire season, recovering from "Tommy John" surgery...Threw 15 pitches on flat ground on 6/17...Threw his first bullpen session in Bradenton on 7/16...

Also threw 25 pitches in a bullpen session at PNC Park on 8/23...Threw live BP for the first time on 9/13 at Pirate City in Bradenton, FL...Was reinstated from 60-day I.L. on 11/4.

CAREER HIGHLIGHTS

2018: Began season in Pittsburgh's starting rotation and was victorious in his first start on 4/1 at Detroit (game 2)...Gave up a career-high 11 hits on 4/13 at Miami and suffered his first loss...Won back-to-back starts on 4/18 (6.0ip/1er) and 4/25 (6.0ip/3er)...Served as a pinch runner and scored a run on 4/27 vs. St. Louis...Surrendered four home runs and six runs (four earned) in a 12-4 loss on 5/1 at Washington...Served as a pinch runner again on 5/5 at Milwaukee...Gave up just one hit and tied career high with eight strikeouts in a 9-0 win on 5/6 at Milwaukee...Left games on 5/12 vs. San Francisco and 5/23 at Cincinnati with leads, but received no-decisions as the bullpen failed to hold the lead in each game...Posted a 3.44 ERA (34.0ip/13er) in six starts during the month of May; finished the month by allowing a total of two runs in 12.0ip over his last two starts, but went 0-1...Threw a career-high 111 pitches on 6/8 at Chicago (NL); a 3-1 loss...Gave up two runs (one earned) in 6.0ip while winning a 4-2 decision vs. Cincinnati on 6/15; his first win since 5/6...Gave up a season-high eight runs in 2.0+ innings on 6/21 vs. Arizona...Threw three wild pitches on 6/26 at New York — the most by a Pittsburgh pitcher since Mike Zagurski had three on 5/31/13 vs. Cincinnati...Left the game on 6/26 at New York after 4.0 inning due to right forearm discomfort...Was placed on the 10-day injured list on 6/29 (retro to 6/27) with a right forearm strain...Played catch for the first time on 8/17...Threw off the slope of the mound on 8/29...Threw 30 fastballs in a bullpen session at PNC Park on 9/3...Underwent right elbow ulnar collateral ligament reconstruction surgery in New York on 9/20 (surgery performed by Dr. David Altchek)...Was transferred to 60-day I.L. 7/31; was reinstated on 11/2.

2017: Spent entire season in Pittsburgh's starting rotation and pitched a professional season-high 157.1 innings...Tied for the ninth-lowest HR/per 9.0ip ratio (0.97) among N.L. pitchers with at least 150.0ip...Picked up the win in his first start on 4/8 vs. Atlanta despite walking a career-high six batters...Walked as a pinch hitter on 4/16 at Chicago (NL)...Gave up a career-high nine runs in 12.1ip while losing his second decision on 4/24 vs. Chicago...Left his start on 4/30 at Miami after being struck by a batted ball on the right knee in the fifth inning (right knee contusion)...Was charged with two earned runs or less in five of his first six starts thru 5/5...Pitched 3.0 scoreless frames on 5/5 vs. Milwaukee before a rain delay of 2:27...Snapped his six-game losing streak with a win on 6/20 at Milwaukee...Made an emergency start on 7/9 at Chicago in place of Jameson Taillon (flu-like symptoms) on just two days rest; the first Pirates pitcher to start on two days rest since Rick Rhoden did so on June 18 and June 21, 1983...Snapped an 0-for-26 streak at the plate with a single off Milwaukee's Brent Suter on 7/17 — was his first hit since 9/26/16...Tossed 7.0 scoreless innings while winning his second game at PNC Park and first since 4/8 on 8/3 vs. Cincinnati...Tallied his first two career RBI with a two-run single off Detroit's Matthew Boyd on 8/8...Doubled off Michael Wacha for his first career extra-base hit on 8/19...Grounded out as a pinch hitter in the 12th inning on 8/21 vs. Los Angeles...Picked a runner off first base on 8/24 vs. LA...Had a career-high eight strikeouts on 9/4 vs. Chicago (NL) while pitching 7.0 scoreless innings...Surrendered four solo home runs in a 4-2 loss on 9/15 at Cincinnati; first Pirates starter to surrender four home runs in a game since righthander Edinson Volquez did so May 17, 2014...Surrendered seven home runs in 78.2ip at PNC Park and just one long ball in his last eight starts at home (39.2ip).

2016: Began season with Triple-A Indianapolis...Tossed 5.0 scoreless innings and recorded his first win on 4/20 vs. Toledo...Finished the month of April with a 2-0 record and a 1.31 ERA (20.2ip/3er)...Pitched 6.0 scoreless frames on 5/11 at Syracuse and followed that up with 7.0 scoreless innings and one hit allowed on 5/16 vs. Columbus...Produced a 19.0-inning scoreless streak from 5/11-21...Was charged with two earned runs or less in each of his first 10 starts thru 5/31...Was selected by Pittsburgh and made his Major League debut on ESPN's Sunday Night Baseball on 6/26; opposed Clayton Kershaw and won a 4-3 decision (5.0ip/3er) for his first big league win...Became the first University of Delaware pitcher to start a big league game since Dallas Green did so for the Washington Senators on May 7, 1965...Singled off Chicago's Jon Lester for first Major League hit on 7/9 at PNC Park...Gave up just one hit and tossed 6.0 scoreless innings while out-dueling Max Scherzer on 7/17 at Washington; was in line for a 1-0 win before the Nationals tied the game in the bottom of the ninth...Was optioned to Indianapolis on 7/19...Left his start after the first inning on 7/23 with right triceps discomfort...Gave up one unearned run in 6.0ip and lost a 1-0 decision at Columbus on 8/1...Was recalled by Pittsburgh on 8/9 and started that night vs. San Diego; won a 6-4 decision over Luis Perdomo (6.0ip/2er)...Improved to 3-0 after winning his sixth start on 8/14 at Los Angeles (6.0ip/2er); the Pirates were victorious in each of his first six starts; the first time since 1970 that the Pirates won each of the first six starts of a pitcher (Jim Nelson)...Suffered his first big league loss on 8/20 vs. Miami (6.0ip/3r/2er); a 3-1 setback to David Phelps...Was the winning pitcher (6.0ip/2er) while pitching in front of about 100 friends and family members on 9/15 at Philadelphia (Delaware native)...Gave up one run in 6.0ip while winning his final decision on 9/21 at Milwaukee...Was charged with two earned runs or less in eight of his last 11 starts with the Pirates and in nine of his 14 big league starts overall.

2015: Spent entire season with Double-A Altoona and was named the club's Pitcher-of-the-Year...Finished third in the Eastern League in ERA, sixth in wins and 10th in strikeouts...Also posted the seventh-best WHIP (1.14) among Eastern League hurlers...Allowed one run in 5.0 innings while winning his debut on 4/12 at Harrisburg and posted a 1.64 ERA (22.0ip/4er) in four starts during the month of April...Surrendered first home run of the season in his eighth start while also losing for the first time on 5/22 at New Hampshire...Whiffed a season-high tying seven batters over 6.0 scoreless innings while winning a 4-0 decision on 5/27 at New Britain...Went 3-1 with a 0.61 ERA (29.2ip/2er) in five starts during the month of July...Tossed a 6.0-inning complete game and lost a 2-0 decision in the first game of a doubleheader on 7/17 at Richmond...Did not allow an earned run in three straight starts (18.0ip) from 7/5-17...Went 4-0 over a seven-start stretch from 7/22 to 8/28...Had team-high 23.1 scoreless innings streak come to an end in outing on 8/28...Went 7-1 with a 1.41 ERA (64.0ip/10er) in his last 11 starts with Altoona...Was promoted to Indianapolis on 9/15 after Altoona was eliminated from the playoffs...Started and allowed one run over 7.0 innings in Triple-A debut while coming away with a no-decision in Indianapolis' 5-4 walkoff win vs. Columbus on 9/18 in Game Four of the Governors Cup Finals.

2014: Tied for the Florida State League lead in wins, finished

first in starts, innings pitched and winning percentage (.722) while spending entire campaign with Bradenton...Also ranked seventh in ERA...Led all Pirates farmhands in wins; his 13 victories were also a single-season Bradenton Marauders record...Tossed 5.0 scoreless innings in season debut on 4/4 at Charlotte...Was charged with two earned runs or fewer in 18 of his 28 starts overall...Had four-game winning streak come to an end on 6/16 before winning each of his final six decisions from 6/21 thru the end of the campaign.

2013: Made professional debut with Single-A Jamestown of the New York-Penn League after being selected by Pittsburgh in the ninth round of the First-Year Player Draft...Started and tossed 3.0 scoreless innings in his pro debut on 6/21 vs. Williamsport...Did not allow a run in first three starts (10.Oip) from 6/21 to 7/11...Recorded first career win on 7/23 with 5.0 scoreless innings at Batavia...Did not surrender a home run in his 55.1 innings of work and surrendered more than two earned runs in just one of his 13 starts.

PERSONAL

Chad Michael Kuhl (pronounced Cool)...Wife's name is Amanda...Is a 2010 graduate of Middleton (DE) High School... Attended the University of Delaware, where he went 10-2 with a 3.75 ERA (105.2ip/44er) and 76 strikeouts in 2013

as a junior...Was named a second-team Colonial Athletic Association selection in 2013; (was the first pitcher from the University of Delaware to win 10-plus games since 2002)... Signed by Pirates scout Brian Selman.



LIFETIME PITCHING STATISTICS																			
YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA	
2013	Jamestown	3-4	2.11	13	13	0	0	0	55.1	53	22	13	0	5	6	33	1	.255	
2014	Bradenton	t 13-5	3.46	28	*28	0	0	0	*153.1	141	67	59	9	15	42	100	3	.251	
2015	Altoona	11-5	2.48	26	26	1	0	0	152.2	133	53	42	10	4	41	101	6	.236	
2016	Indianapolis	6-3	2.37	16	16	0	0	0	83.2	81	27	22	9	4	16	66	2	.257	
	Pittsburgh	5-4	4.20	14	14	0	0	0	70.2	73	34	33	7	4	20	53	2	.267	
2017	Pittsburgh	8-11	4.35	31	31	0	0	0	157.1	159	81	76	17	6	72	142	8	.269	
2018	Pittsburgh	5-5	4.55	16	16	0	0	0	85.0	89	47	43	14	4	33	81	7	.275	
2019	Pittsburgh	INJURED - MISSED ENTIRE SEASON																	
Minor League Totals		33-17	2.75	83	83	1	0	0	445.0	408	169	136	28	28	105	300	12	.247	
Major League Totals		18-20	4.37	61	61	0	0	0	313.0	321	162	152	38	14	125	276	17	.270	

(*) Led League

(t) Tied for League Led
Selected by Pittsburgh in 2013 First-Year Player Draft (9th round).

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2016	.087	23	0	2	0	0	0	0	1	2
2017	.104	48	2	5	2	0	0	3	1	3
2018	.143	21	2	3	0	0	0	1	0	6
CAREER	.109	92	4	10	2	0	0	4	2	11

FIRST M.L. HIT | 7/9/16 (Jon Lester - 1B)
FIRST M.L. RBI | 8/8/17
AB SINCE LAST HIT | 6
CAREER AS A PINCH HITTER | 0-for-2 with one walk

MAJOR LEAGUE DEBUT

June 26, 2016 vs. Los Angeles (NL)

1ST MAJOR LEAGUE WIN

June 26, 2016 vs. Los Angeles (NL)

KUHL HIGHLIGHTS

MOST STRIKEOUTS | 8 K'S (3 TIMES)
5/6/18 at Milwaukee
4/25/18 vs. Detroit (game 2)
9/4/17 vs. Chicago (NL)

MOST INNINGS PITCHED | 7.0 IP (4 TIMES)
last on 5/6/18 at Milwaukee

MOST WALKS | 6 BB
4/8/17 vs. Atlanta

LONGEST SCORELESS INNINGS STREAK | 12.0 IP
8/3 to 8/8/17

LONGEST WINNING STREAK | 3 GAMES
6/26 to 8/14/16

LONGEST LOSING STREAK | 6 GAMES
4/18 to 6/14/17



14 LUKE MAILE

CATCHER

AGE: 29**BORN:** 2/6/91 in Edgewood, KY**RESIDES:** Palm Harbor, FL**HEIGHT/WEIGHT:** 6-3/225**BATS/THROWS:** R/R**M.L. SERVICE:** 3 years, 99 days**OBTAINED:** Signed as a free agent on 12/16/19

AWARDS & HONORS

• 2014 Southern League All-Star (mid-season).

• 2013 Midwest League All-Star (mid-season & post-season).

LAST SEASON

2019 SEASON: Spent second full season in the Majors with Toronto...Homered on 4/12 vs. Tampa Bay — his first since 6/2/18...Became the 13th position player in team history to pitch when he took the mound on 5/5 at Texas; retired all three batters faced and struck out Shin-soo Choo, joining Steve Tolleson (8/26/14 vs. Boston) as the only Toronto position players to record a strikeout... Snapped an 0-for-22 streak with a single on 5/7 vs. Minnesota...Tossed another scoreless inning on 5/25 vs. San Diego, becoming the fourth position player in Blue Jays history to pitch multiple games in one season

(also Bob Bailor — three games in 1980, Jeff Mathis — two games in 2012 and Steve Tolleson — two games in 2014)...Also became the second player in team history to catch and pitch in the same game (Jeff Mathis on 7/25/12 vs. Oakland)...Hit his second home run on 5/20 vs. Boston...Swiped his fourth career base on 6/12 at Baltimore...Recorded his second career triple on 6/30 vs. Kansas City...Was on the injured list with a left oblique strain from 7/24 to 9/13...Threw out seven of the 25 runners (28.0%) attempting to steal against him in 44 games (41 starts) behind the plate.

CAREER HIGHLIGHTS

2018: Spent first full season in the big leagues with Toronto...Set career highs in games, runs, doubles and RBI...Had at least one hit in each of his first seven games, going 12-for-25 (.480) with four doubles and nine RBI (had a total of seven RBI over 46 games in 2017)...Produced his first career walkoff hit with a bases-loaded single in the 10th inning in game two of a doubleheader on 4/17 vs. Kansas City...Collected first Major League triple on 5/9 vs. Seattle...Hit a walkoff home run on 5/11 vs. Boston; a two-run shot in the 12th inning off Brian Johnson...Also tied the game with a home run in the seventh inning for his first career two-homer game and his second career four-RBI game...Drew a bases-loaded walk in the 10th inning on 6/9 vs. Baltimore for his third walkoff plate appearance of the season...Was on the Paternity List from 8/17-19 as he and his wife, Paige, welcomed their first child, Evelyn, on 8/17...Doubled three times on 9/2 at Miami; his first and only big league game with three extra-base hits...Threw out a career-high 13 runners attempting to steal against him in 66 games (58 starts), which tied for 10th among A.L. catchers.

2017: Attended spring training with Tampa Bay...Was designated for assignment on 4/2 and was claimed off waivers by Toronto on 4/6...Was assigned to Triple-A Buffalo and went 8-for-41 (.195) in 12 games thru 4/27...Was recalled on 4/28 and made his debut with the Blue Jays that night vs. Tampa Bay (went 0-for-3 with a walk)...Stole his first Major League base on 5/13 vs. Seattle; was part of a double steal which allowed Devon Travis to steal home...His first home run came on 5/18 at Atlanta, which was followed by another from pitcher Marcus Stroman to form the first back-to-back homers hit by A.L. battery mates in the post-DH era...Was placed on the I.L. with a right-knee injury on 7/4...Played five rehab games with Dunedin (8/17-23) and four with Buffalo (8/25-30) before being reinstated on 9/1...Went 7-for-21 (.333) with three doubles and two RBI over his last eight big league games...Posted a 3.50 catcher's ERA while the Blue Jays went 21-15 in his 36 starts behind the plate...Threw out nine of the 26 baserunners (34.6%) attempting to steal against him.

2016: Split season between Durham (Rays' AAA) and Tampa Bay...Was recalled by Tampa Bay over the All-Star break (7/15) and started 35 of the remaining 74 games for the Rays...Threw out seven of the 25 runners attempting to steal against him

(28.0%); the best rate all-time by a Tampa Bay rookie...Made his first career appearance at first base on 7/20 at Colorado...Posted first career three-hit game on 8/16 vs. San Diego; also had career-high four RBI in the contest...Connected off A.J. Griffin for first big league home run on 8/20 vs. Texas.

2015: Played full season with Durham and threw out 26 of the 77 runners attempting to steal against him (33.8%), the second-best rate in the International League...Had his contract selected on 9/1 and made his Major League debut that night in Baltimore as a pinch hitter...Doubled off Boston's Rick Porcello for first big league hit and RBI on 9/12...Made a total of nine starts behind the plate for the Rays in September; went 4-for-7 in his last two games.

2014: Spent entire season with Montgomery (Rays' AA)...Was the starting catcher for the Southern Division in the Southern League All-Star Game...Made 80 starts behind the plate and led the league with a .995 fielding percentage...Was promoted to Durham for the postseason and tallied two RBI in his five games.

2013: Spent full season with Bowling Green (Rays' Class-A)...Was named to the Midwest League's mid- and post-season All-Star teams...Threw out 36-of-70 attempted base stealers (51.4%) and was named the Best Defensive Catcher in the Midwest League by *Baseball America*...Made his lone appearance at first base on 7/31 at Daytona.

2012: Spent first professional season with Hudson Valley in the short-season New York-Penn League...Ranked fourth in the league in RBI...Made 33 appearances (32 starts) behind the plate and 28 appearances (26 starts) at first base.

MISC: Has made four career appearances (zero starts) at first base in the Major Leagues; his last coming with the Rays on 9/27/16...Has hit four of his 10 big league home runs against Boston...Set a Toronto club record by collecting a hit in nine consecutive at bats with a runner in scoring position from 9/12/17 thru 4/19/18...Combined to hit back-to-back home runs with pitcher Marcus Stroman on 5/18/17 at Atlanta, the first A.L. battery mates to hit back-to-back homers in the post-DH era.

PERSONAL

Luke Richard Maile (rhymes with "Bailey")...Wife's name is Paige...Has one daughter; Evelyn (8/17/18)...Is a 2009 graduate of Covington Catholic High School in Park

Hills, KY, where he played baseball and golf...Was named Kentucky's Gatorade Player-of-the-Year after his senior season...Played three years of baseball at the University

of Kentucky...Named to the 2012 All-SEC second team as a junior and was a semi-finalist for the Dick Howser trophy and the USA Baseball Golden Spikes award...His grandfather, Dick Maile, was an All-American in basketball at LSU and his father, Rich, was a cornerback on the Kentucky football team.



LIFETIME BATTING STATISTICS																				
YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2012	Hudson Valley	.278	61	216	30	60	10	3	3	41	0	1	4	31	36	3	1	.377	.394	.771
2013	Bowling Green	.283	95	361	45	102	25	3	4	49	0	5	0	41	54	8	2	.351	.402	.753
2014	Montgomery	.268	97	351	43	94	19	4	5	37	0	2	5	35	76	1	1	.341	.387	.728
2015	Durham	.207	89	294	38	61	9	1	5	29	1	3	4	35	50	1	1	.298	.296	.594
	Tampa Bay	.171	15	35	2	6	3	0	0	2	0	0	0	0	8	0	0	.171	.257	.428
2016	Durham	.242	58	194	13	47	13	0	2	12	1	0	3	16	36	0	1	.310	.340	.650
	Tampa Bay (1)	.227	42	119	10	27	7	0	3	15	3	0	0	4	36	0	0	.252	.361	.613
2017	Buffalo (&)	.167	16	54	5	9	0	0	0	1	0	0	0	4	12	0	0	.224	.167	.391
	Toronto	.146	46	130	10	19	5	0	2	7	0	1	2	3	35	1	0	.176	.231	.407
	Dunedin (#)	.176	5	17	1	3	0	0	0	2	0	0	0	0	1	0	0	.176	.176	.352
2018	Toronto	.248	68	202	22	50	13	1	3	27	0	2	2	25	67	2	0	.333	.366	.699
2019	Toronto (2)	.151	44	119	9	18	2	1	2	9	2	0	0	8	33	1	0	.205	.235	.440
Minor League Totals		.253	421	1487	175	376	76	11	19	171	2	11	16	162	265	13	6	.331	.357	.688
Major League Totals		.198	215	605	53	120	30	2	10	60	5	3	4	40	179	4	0	.252	.304	.556

LIFETIME PITCHING STATISTICS																				
YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA		
2019	Toronto	0-0	0.00	2	0	0	0	0	2.0	1	0	0	0	1	0	3	0	.143		
Major League Totals		0-0	0.00	2	0	0	0	0	2.0	1	0	0	0	1	0	3	0	.143		

(&) Statistics include time on Injury Rehab Assignment
(#) Injury Rehab Assignment
Selected by Tampa Bay in 2012 First-Year Player Draft (8th round).

(1) Claimed off waivers by Toronto from Tampa Bay on 4/6/17.
(2) Granted free agency on 12/2/19...Signed by Pittsburgh as a free agent on 12/16/19.

MAJOR LEAGUE DEBUT

September 1, 2015 at Baltimore

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
Sept. 12, 2015 vs. Boston	Porcello - 2B

FIRST MAJOR LEAGUE HR

DATE	PITCHER
August 20, 2016 vs. Texas	A.J. Griffin

MAILE HIGHLIGHTS

MOST HR/GAME | 2 HR

5/11/18 vs. Boston

MOST HITS/GAME | 3 HITS (4 TIMES)

last on 9/2/18 at Miami

MOST RBI/GAME | 4 RBI (TWICE)

5/11/18 vs. Boston
8/16/16 vs. San Diego

MOST RUNS/GAME | 2 RUNS (6 TIMES)

last on 6/12/19 at Baltimore

LONGEST HITTING STREAK

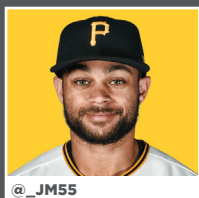
2019: 4 games
Career: 7 games (2018)

WALKOFFS (3)

DATE	ACTION (INN.)
April 17, 2018 (GM 2) vs. Kansas City	Single (10th)
May 11, 2018 vs. Boston	Home Run (12th)
June 9, 2018 vs. Baltimore	Walk (10th)

WALKOFF HOMERS (1)

DATE	PITCHER
May 11, 2018 vs. Boston	Brian Johnson



51 JASON MARTIN

OUTFIELDER

AGE: 24 (turns 25 on September 5)

BORN: 9/5/95 in Corona, CA

RESIDES: Corona, CA

HEIGHT/WEIGHT: 5-9/185

BATS/THROWS: L/R

M.L. SERVICE: 58 days

OBTAINED: From Houston, 1/13/18, along with pitchers Joe Musgrove & Michael Feliz and infielder Colin Moran, in deal for pitcher Gerrit Cole

AWARDS & HONORS

• 2017 California League All-Star (mid-season).

• Participated in 2017 MLB Futures Game in Miami.

LAST SEASON

2019 SEASON: Was set to begin the season with Indianapolis, but was recalled by the Pirates prior to the first Triple-A game on 4/5...Made his Major League debut as the leadoff batter and starter in left field on 4/6 vs. Cincinnati; singled off Tanner Roark in his first bat and went 1-for-2 with a walk and a stolen base in the game...Became the first Pirates player to make his debut as the leadoff batter since Starling Marte in 2012 (15th Pirate in the last 100 years to do so)...Delivered the game-winning hit in the ninth inning on 4/13 at Washington...Went 8-for-35 (.229) with two RBI in 17 games with the Pirates thru 4/25...Was optioned to Indianapolis on 4/30...Led off the game with a home run on 5/21 at Louisville...Was recalled a

second time on 6/22; served as a pinch runner on 6/22 vs. San Diego and singled as a pinch hitter on 6/23 vs. San Diego...Was optioned to Indianapolis on 6/26...Made 91 starts in center field and three in left field while playing with Indianapolis...Was recalled a final time on 9/3...Walked as a pinch hitter on 9/3 vs. Miami and suffered a left shoulder dislocation at a play at the plate in the eighth inning (scored a run while the opposing pitcher Jarlin Garcia fell on him while making the tag)...Was placed on the 60-day injured list on 9/8...Had surgery on his left shoulder on 10/18 (performed by Dr. Chris Ahmed)...Made seven starts in left field and two in center field while playing with the Pirates.

CAREER HIGHLIGHTS

2018: Hit .274 (128-for-468) with 13 homers and 55 RBI in 127 games between Double-A Altoona and Indianapolis while spending first season in the Pittsburgh organization...Set minor league career highs in games and triples (eight)...Made a combined 113 starts in center field and 12 in left field with the two teams...Doubled in five straight games from 4/21-27...Was named Eastern League Player-of-the-Week for the week of 5/7-13 after hitting .522 (12-for-23) with two homers, eight RBI and seven runs in six games...Recorded six consecutive multi-hit games between 5/8-14 and led all of MiLB with a .625 (15-for-24) average over that period...Raised batting average from .286 to .364 over a season-best, 11-game hitting streak between 5/8-20 (23-for-45, .511)...Hit .359 with six homers and 21 RBI in 27 games during the month of May...Swiped three bases, including two steals of third base, on 6/6 vs. Reading...Had a team-best 17-game on-base streak from 5/26 to 6/14...Was promoted to Indianapolis for the remainder of the season on 6/28...His .325 batting average was fifth-best in the Eastern League at the time of his promotion; he finished 11 plate appearances shy of the required 300 to qualify for the best batting average by a left-handed hitter in Curve history (.324, Adam Frazier in 2015)...His .325 batting average was the highest in the Eastern League among hitters with at least 275 plate appearances...Went 2-for-5 with a triple and an RBI in his Triple-A debut on 6/29 at Columbus...Hit his first homer with Indy on 7/6 vs. Columbus...Produced a .314 (27-for-86) average in his first 24 Triple-A games thru 7/27; hit .142 (18-for-127) in his final 35 contests...Ended the season ranked as Pittsburgh's No. 13 prospect by MLB.com.

2017: Hit .278 (132-for-474) with 35 doubles, 18 home runs and 66 RBI in 72 total games between Buies Creek (Astros' High-A) and Corpus Christi (Astros' AA)...Set minor league career highs in hits, doubles and total bases (231)...Made 82 appearances in left field, 12 in center field and five in right field while playing with the two clubs...Homered three times and knocked in five runs on 5/7 at Myrtle Beach...Was promoted to Corpus Christi and made his Double-A debut on 5/30...Had a 14-game hitting streak between 6/4-21, going 25-for-57 (.439) with three homers, 10 RBI and a 1.230 OPS...Compiled a .360 (31-for-86) average, 14 RBI and a 1.010 OPS in 21 games during the month of June...Was named Texas League Player-of-the-Week for the week of 7/17-23 after hitting .345 (10-for-29) with three doubles, a triple, homer and four RBI in seven games...Homered five times in an eight-game stretch between 7/15-23 (game 1).

2016: Spent entire season with Lancaster (Astros' High-A)...Led team in home runs, RBI and total bases (213)...Tied for third among the California League leaders in home runs...Also ranked sixth in slugging percentage and seventh in total bases...Set career highs in home runs, RBI and stolen bases...Made 54 appearances in center field, 26 in left field and 23 in right field...Went 5-for-5 with six RBI and four runs scored on 5/26 vs. Stockton...Was named California League Player-of-the-Week for the week of 5/23-29; hit .560 (14-for-25) with four homers, 12 RBI and a 1.697 OPS in seven games...Homered twice on 6/5 vs. Modesto...Reached base safely in 17 consecutive games between 6/15 and 7/7, hitting .339 (20-for-59) while producing a .466 OBP and 1.161 OPS...Hit a pair of solo home runs on 7/5 vs. Visalia...Went 11-for-23 (.478) with four homers and 10 RBI in his last seven regular season games, which included a two-homer game on 8/30 vs. Rancho Cucamonga...Homered in three straight games between 8/27-31 (four homers total)...Played in 11 games with Glendale during the Arizona Fall League.

2015: Spent entire season with Quad Cities (Astros' A)...Made 83 appearances in left field and nine in center field...Went 7-for-9 with five RBI in back-to-back games on 5/18 and 5/20...Captured team Player-of-the-Month honors in June after hitting .294 with three homers and 10 RBI in 22 games...Hit safely in eight straight games between 6/18-28, going 16-for-36 with five multi-hit efforts...Produced a .315 (51-for-162) average, six home runs and 22 RBI in a 43-game stretch between 5/30 and 7/21.

2014: Hit .257 (63-for-245) with 14 doubles, seven triples, one home run, 23 RBI and 13 stolen bases in 63 minor league games...Began season with Greeneville (Astros' Rookie) and was named the team MVP...Was named Greeneville's Player-of-the-Month for July after hitting .293 with an .848 OPS in 27 games...Had a 16-game hitting streak between 7/3-21 (24-for-61, .393) and reached safely in 22 consecutive games between 6/30 and 7/25...Was promoted to Tri-City on 8/9 and finished season in the New York-Penn League...Hit his first professional home run on 8/12 vs. Hudson Valley...Made 63 of his 64 defensive appearances with the two teams in center field; also made one appearance in left field while playing with Tri-City on 8/28.

2013: Was selected by Houston in the eighth round of the First-Year Player Draft and made professional debut with the GCL Astros...Tied for fourth among league leaders in

runs scored...Made 48 appearances in center field and one in right field (on 8/20)...Reached base safely in 19 straight games and produced a .368 on-base percentage between 6/22 and 7/17 after going 0-for-5 in his pro debut on 6/21.

MISC: Has made 394 appearances in center field, 208 in left field and 29 in right field during his minor league career.

PERSONAL

Jason Martin...Is a 2013 graduate of Orange (CA) Lutheran High School, the same high school as former Pirates RHP Gerrit Cole (both involved in the Astros and Pirates five-

player trade in January 2018) and former RHP Brandon Maurer...Committed to play college baseball at Long Beach State before signing with the Astros.



Lifetime Batting Statistics																					
Year	Club	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS	
2013	GCL Astros	.251	50	179	35	45	8	4	0	17	4	1	1	29	31	11	7	.357	.341	.698	
2014	Greenville	.274	42	164	32	45	11	6	0	21	2	2	0	24	30	8	6	.363	.415	.778	
	Tri-City	.222	21	81	7	18	3	1	1	2	2	0	0	7	13	5	3	.284	.321	.605	
2015	Quad Cities	.270	105	396	65	107	12	7	8	57	12	4	1	47	74	14	15	.346	.396	.742	
2016	Lancaster	.270	110	400	74	108	22	7	23	75	0	5	2	55	108	20	12	.357	.533	.890	
2017	Buies Creek	.287	46	174	34	50	11	2	7	29	0	4	0	20	42	9	5	.354	.494	.848	
	Corpus Christi (1)	.273	79	300	38	82	24	3	11	37	0	0	1	19	82	7	6	.319	.483	.802	
2018	Altoona	.325	68	255	49	83	13	5	9	34	3	2	1	28	61	7	8	.392	.522	.913	
	Indianapolis	.211	59	213	20	45	5	3	4	21	4	0	0	17	52	5	4	.270	.319	.589	
2019	Indianapolis	.259	101	370	47	96	25	5	8	50	2	4	1	29	79	9	6	.312	.419	.731	
	Pittsburgh	.250	20	36	5	9	2	0	0	2	0	0	0	4	10	2	0	.325	.306	.631	
Minor League Totals		.268	681	2532	401	679	134	43	71	343	29	22	7	275	572	95	72	.339	.439	.778	
Major League Totals		.250	20	36	5	9	2	0	0	2	0	0	0	4	10	2	0	.325	.306	.631	

Selected by Houston in 2013 First-Year Player Draft (8th round).

(1) Acquired by Pittsburgh from Houston, 1/13/18, along with pitchers Michael Feliz & Joe Musgrove and infielder Colin Moran, in deal for pitcher Gerrit Cole.

MAJOR LEAGUE DEBUT

April 6, 2019 vs. Cincinnati

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
April 6, 2019 vs. Cincinnati	Tanner Roark - 1B

MARTIN HIGHLIGHTS

MOST HITS/GAME | 2 HITS
4/7/19 vs. Cincinnati

MOST RBI/GAME | 1 RBI (TWICE)
4/14/19 at Washington
4/7/19 vs. Cincinnati

LONGEST HITTING STREAK
2019: 4 games
Career: 4 games (2019)



19 COLIN MORAN

INFIELDER

AGE: 27

BORN: 10/1/92 in Port Chester, NY

RESIDES: Charlotte, NC

HEIGHT/WEIGHT: 6-4/200

BATS/THROWS: L/R

M.L. SERVICE: 2 years, 107 days

OBTAINED: From Houston, 1/13/18, along with outfielder Jason Martin and pitchers Joe Musgrove and Michael Feliz, in deal for pitcher Gerrit Cole

AWARDS & HONORS

- 2017 Pacific Coast League All-Star (mid-season).
- 2015 Texas League All-Star (post-season).
- 2014 Florida State League All-Star (post-season).
- Named to 2013 Arizona Fall League Rising Stars team.

LAST SEASON

2019 SEASON: Set career highs in games, hits, doubles, home runs and RBI...Hit .328 (45-for-137) with RISP and .316 (68-for-215) with runners on base...Went 6-for-20 (.300) with three walks, three homers and nine RBI as a pinch hitter...Tied for sixth among MLB players with three pinch-hit home runs and tied for fifth with nine pinch-hit RBI (four players tied for the lead with 10 RBI apiece)...Made 121 appearances (106 starts) at third base, 11 appearances (six starts) at second base, eight appearances (four starts) at first base and two starts in left field...Made the Opening Day roster for the second straight season...Made his first start on 4/1 vs. St. Louis in the Home Opener and went 2-for-3 with a double, home run and three RBI; also played the final four innings at first base on 4/1 — his fifth career appearance there and first since 10/1/17...Made his first Major League start/appearance in left field on 4/5 vs. Cincinnati...Connected off Justin Miller for his second career pinch-hit HR on 4/12 at Washington...Made his first big league start (sixth appearance) at first base

on 4/17 at Detroit...Made his first professional appearance at second base as a starter on 4/21 vs. SF...Connected off Texas' Kyle Dowdy for his third career pinch-hit home run on 5/8...Homered in back-to-back games on 6/5-6 and in three of his four games from 6/5-8...Went 3-for-5 with a career-high five RBI on 6/14 at Miami...Went 5-for-5 on 7/1 vs. Chicago, setting a career high in hits...Collected his lone triple (third career) on 7/7 vs. Milwaukee; his first since 8/10/18...Played third base, first base and second base on 7/24 vs. St. Louis...Hit his third career grand slam and his second career homer off a LHP on 7/29 at Cincinnati (Wandy Peralta)...Hit .321 (25-for-84) in July and .308 (28-for-91) in August...Hit a pinch-hit grand slam on 8/24 vs. Cincinnati (off Lucas Sims)...Had a career-high 12-game hitting streak from 8/20 thru 9/1 (17-for-44, .386)...Faced his brother Brian, who was making his Major League debut, on 9/5 and struck out on a 3-2 pitch; marked the first time a pair of brothers faced each other while one was making his big league debut.

CAREER HIGHLIGHTS

2018: Ranked fourth among National League rookies in RBI, fourth in total bases (169), sixth in runs scored and eighth in on-base percentage...Shared the National League lead with two grand slams; just the second Pittsburgh rookie with two grand slams in the same season (also Wally Westlake in 1947)...Went 11-for-26 (.423) with a home run and four RBI as a pinch hitter; connected off Kansas City's Brandon Maurer for first career pinch-hit homer on 9/18 at PNC Park...His 11 pinch hits were tied for the fourth-most in the Majors and were the most by a Pittsburgh rookie since Mike Diaz had 11 in 1986; the modern day record (since 1900) for a Pirates rookie is 14 by Dan Costello in 1915...His 107 starts at third base were the most by a Bucco rookie since Richie Hebner made 120 in 1969 and the seventh-highest total since 1913...Was the Opening Day starter at third base...Connected off Lance Lynn for first career grand slam on 4/2 vs. Minnesota; just the third one hit by a Pirates player in the team's Home Opener (also Ralph Kiner off Cincinnati's Howie Fox in the third inning on April 22, 1949 and Roberto Clemente off Philadelphia's Jim Owens on April 10, 1962)...Hit a game-winning, two-run homer to cap off a four-run ninth inning in a 6-5 win on 5/9 at Chicago (AL)...Had three hits, including two off left-handed pitchers, on 5/30 vs. Chicago (NL)...Hit fourth in the starting lineup for the first time on 6/10 at Chicago (NL)...Connected off Tyson Ross for his second grand slam on 7/1 at San Diego...Had 20 straight singles between 7/12 and 8/9; snapped the streak with his second career triple on 8/10 at San Francisco — first since 7/21/17...Also collected his only RBI of the season off a left-handed pitcher on 8/10...Homered off Adam Wainwright on 9/10 at St. Louis; his first homer since 7/1, ending a homerless drought that lasted 52 games and 162 plate appearances...Hit .303 (47-for-155) in his final 57 games, dating back to 7/15.

2017: Began season with Fresno (Astros' AAA), where he was named a Pacific Coast League mid-season All-Star...Went 2-for-4 with a home run while starting at third base in the Triple-A All-Star Game...Was recalled by Houston on 7/18...Homered off Richard Bleier and tripled in season



debut on 7/21 at Baltimore; his first triple and homer in the big leagues (became the second player in club history to record a homer and triple in his first game of the season, joining Ken Caminiti on 7/16/87 vs. Philadelphia)...Fouled a ball into his cap on 7/22 at Baltimore and was placed on the 10-day injured list the next day with facial fractures...Underwent surgery on 7/31...Played in a total of 12 rehab games with Quad Cities (three in the regular season and nine post-season games)...Went 14-for-33 (.326) with four doubles and six RBI in a total of 12 rehab games with Quad Cities...Was activated from the injured list on 9/17 and made five appearances down the stretch.

2016: Attended spring training as a non-roster invitee with Houston...Began season with Fresno before having contract selected by the Astros on 5/17...Appeared in a total of nine games with Houston, including six starts at third base...Went 2-for-4 with two RBI on 5/27 at Los Angeles (AL) for first Major League hits and RBI; snapped an 0-for-13 streak to begin his career in the fifth inning of that game...Was optioned back to Triple-A on 5/30 until being recalled again on 9/16...Recorded first career extra base hit with a double on 10/2 at Los Angeles (AL).

MINOR LEAGUE HIGHLIGHTS

2015: Spent entire season with Corpus Christi (Astros' Double-A)...Suffered a fractured jaw after an errant throw hit him in the face while sliding into second base on 4/30 at Midland... Missed a month of action before returning to action on 5/29... Was named the MiLB.com July Texas League Player-of-the-Month after hitting .349 (37-for-106) with seven doubles, three homers, 22 RBI and a .945 OPS in 27 games for the month... Batted .320 (39-for-122) with six homers, 19 RBI and a .940 OPS over his final 32 games spanning August and September...Hit all nine of his home runs in the second half of the season.

2014: Was invited to spring training for the first time in his career as a member of the Marlins (appeared in six games before being sent to minor league camp on 3/17)...Was named to the Florida State League mid-season All-Star team after beginning the season with Jupiter...Entered the season ranked as a top 100 prospect in all of baseball by *Baseball America* (#61), MLB.com (#51) and Baseball Prospectus (#74)...Appeared in 89 games for Jupiter, including 86 at third base and three as the designated hitter...Was acquired by Houston on 7/31 as part of a trade that sent pitcher Jarrod Cosart to Miami...Was assigned to Double-A Corpus Christi for the remainder of the season...Was named the Corpus Christi Player-of-the-Month for August after batting .303 with six doubles, two homers and 21 RBI...Was named a top prospect by multiple outlets following

the season: MLB.com (Astros' fifth-best prospect), MLB.com (67th prospect overall) and *Baseball America* (seventh-best Astros' prospect).

2013: Began professional career with Single-A Augusta after being selected sixth overall in the draft earlier in the summer by Miami...Homered in his first professional at bat with a solo shot in the first inning of a 4-3 win vs. Charleston on 7/17... Collected a hit in 13 of his final 16 games, including eight multi-hit efforts (hit .407 with five doubles, two homers and five RBI in those 16 games)...Batted .321 in 29 games in August with seven doubles, three homers and 18 RBI...Played for the Glendale Desert Dogs in the Arizona Fall League, batting .230 with three doubles and 10 RBI in 22 games...Was named an Arizona Fall League Rising Star.

MISC: Has made 248 appearances (221 starts) at third base in his big league career, 12 appearances (four starts) at first base, two starts in left field and one appearance at shortstop (10/1/17)...Homered off Richard Bleier and tripled in season debut on 7/21/17 at Baltimore; his first triple and homer in the big leagues (became the second player in Astros club history to record a homer and triple in his first game of the season, joining Ken Caminiti on 7/16/87 vs. Philadelphia).

PERSONAL

Colin Richard Moran...Wife's name is Kelsey...Has one daughter; Oaklyn (12/18/19)...Is a 2010 graduate of Iona Prep School in New Rochelle, New York...Earned All-Archdiocese honors as a senior...Was a Journal News Westchester First-team All-Star and also a two-time team MVP...Played collegiately at the University of North Carolina...Hit .345 with 13 homers and an NCAA-high 91 RBI as a junior for the Tar Heels, who lost to UCLA in

the semifinals of the College World Series...Was an All-American and a finalist for the 2013 Golden Spikes Award as a junior...Was also named the 2013 Atlantic Coast Conference Player-of-the-Year...His older brother, Brian, is a left-handed pitcher in the Marlins organization...Is a nephew of B.J. Surhoff, a 19-year Major League veteran and former No. 1 overall draft pick, and Rick Surhoff, who pitched one season (1985) in the Majors

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LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2013	Greensboro	.299	42	154	19	46	8	1	4	23	0	5	1	15	25	1	0	.354	.442	.796
2014	Jupiter (1)	.294	89	361	34	106	21	0	5	33	0	3	0	28	53	1	2	.342	.393	.735
	Corpus Christi	.304	28	112	12	34	6	0	2	22	0	2	0	9	23	0	1	.350	.411	.760
2015	Corpus Christi	.306	96	366	47	112	25	2	9	67	0	4	4	43	79	1	0	.381	.459	.840
2016	Fresno	.259	117	459	50	119	18	1	10	69	0	3	2	47	124	3	2	.329	.368	.697
	Houston	.130	9	23	1	3	1	0	0	2	0	0	1	1	8	0	0	.200	.174	.374
2017	Fresno	.308	79	302	53	93	15	1	18	63	0	3	2	31	55	0	3	.373	.543	.916
	Houston (2)	.364	7	11	3	4	0	1	1	3	0	0	0	1	1	0	0	.417	.818	1.235
	Quad Cities (#)	.100	3	10	0	1	1	0	0	2	0	0	0	2	4	0	0	.250	.200	.450
2018	Pittsburgh	.277	144	415	49	115	19	1	11	58	0	7	4	39	82	0	2	.340	.407	.747
2019	Pittsburgh	.277	149	466	46	129	30	1	13	80	0	4	3	30	117	0	1	.322	.429	.751
Minor League Totals		.290	454	1764	215	511	94	5	48	279	0	20	9	175	363	6	8	.353	.430	.783
N.L. Totals		.277	293	881	95	244	49	2	24	138	0	11	7	69	199	0	3	.331	.419	.749
A.L. Totals		.206	16	34	4	7	1	1	1	5	0	0	1	2	9	0	0	.270	.382	.653
Major League Totals		.274	309	915	99	251	50	3	25	143	0	11	8	71	208	0	3	.328	.417	.746

- (#) Injury Rehab Assignment
 Selected by Miami (NL) in 2013 First-Year Player Draft (1st round - 6th overall).
 (1) Acquired by Houston from Miami, 7/31/14, along with outfielder Jake Marisnick, pitcher Francis Martes and a 2015 Competitive Balance A selection, in deal for pitcher Jarrod Cosart, infielder Kike Hernandez and outfielder Austin Wates.

- (2) Acquired by Pittsburgh from Houston, 1/13/18 along with outfielder Jason Martin and pitchers Joe Musgrove and Michael Feliz, in deal for pitcher Gerrit Cole.

MAJOR LEAGUE DEBUT

May 16, 2016 at Chicago (AL)

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
May 27, 2016 at Los Angeles (AL)	Matt Shoemaker - 1B

FIRST MAJOR LEAGUE HR

DATE	PITCHER
July 21, 2017 at Baltimore	Richard Bleier

CAREER HR OFF LHP (3)

DATE	PITCHER
July 21, 2017 at Baltimore (1st ML HR)	Richard Bleier
July 29, 2019 at Cincinnati (GS)	Wandy Peralta
August 27, 2019 at Philadelphia	Drew Smyly

PINCH HIT HOMERS (4)

DATE	PITCHER
Sept. 18, 2018 vs. Kansas City	Brandon Maurer
April 12, 2019 at Washington	Justin Miller
May 8, 2019 vs. Texas	Kyle Dowdy
August 24, 2019 vs. Cincinnati	Lucas Smis

GRAND SLAMS (4)

DATE	PITCHER
April 2, 2018 vs. Minnesota	Lance Lynn
July 1, 2018 at San Diego	Tyson Ross
July 29, 2019 at Cincinnati	Wandy Peralta
August 24, 2019 vs. Cincinnati (PH)	Lucas Sims

MORAN HIGHLIGHTS

MOST HR/GAME | 1 HR (25 TIMES)

last on 8/27/19 at Philadelphia

MOST HITS/GAME | 5 HITS

7/1/19 vs. Chicago (NL)

MOST RBI/GAME | 5 RBI

6/14/19 at Miami

MOST RUNS/GAME | 3 RUNS

4/6/18 vs. Cincinnati

LONGEST HITTING STREAK

2019: 12 games

Career: 12 games (2019)

PIRATES GAMES OF 18 INNINGS OR MORE

18 INNINGS

June 28, 1916 (game 2) at Chicago, W, 3-2
 July 7, 1922 vs. New York Giants, L, 8-9
 June 9, 1949 at Philadelphia, L, 3-4
 June 7, 1972 (game 2) at San Diego, W, 1-0
 August 10, 1977 vs. Chicago, W, 2-1
 July 13, 1984 (game 2) vs. San Francisco, W, 4-3
 April 28, 1985 at New York Mets, L, 4-5
 August 6, 1989 vs. Chicago, W, 5-4
 May 27, 2006 vs. Houston, W, 8-7
 July 17, 2016 at Washington, W, 2-1

19 INNINGS

June 22, 1902 at Chicago, L, 2-3
 July 31, 1912 at Boston, W, 7-6
 July 19, 1955 vs. Milwaukee, W, 4-3
 August 25, 1979 at San Diego, W, 4-3
 July 26, 2011 at Atlanta, L, 3-4
 August 19, 2012 at St. Louis, W, 6-3

20 INNINGS

July 6, 1980 vs. Chicago, W, 5-4

21 INNINGS

July 17, 1914 vs. New York Giants, L, 1-3
 August 1, 1918 at Boston, W, 2-0

22 INNINGS

August 22, 1917 at Brooklyn, L, 5-6



59 JOE MUSGROVE

RIGHT-HANDED PITCHER

AGE: 27

BORN: 12/4/92 in El Cajon, CA

RESIDES: El Cajon, CA

HEIGHT/WEIGHT: 6-5/235

BATS/THROWS: R/R

M.L. SERVICE: 3 years, 63 days

OBTAINED: From Houston, 1/13/18, along with pitcher Michael Feliz, infielder Colin Moran and outfielder Jason Martin, in deal for pitcher Gerrit Cole

AWARDS & HONORS

• Participated in 2016 All-Star Futures Game in San Diego.

• Houston's Minor League Pitcher-of-the-Year in 2015.

LAST SEASON

2019 SEASON: Set career highs in games, innings pitched, starts and strikeouts...Led the Pittsburgh staff in starts, innings pitched and strikeouts...Due to a rainout, made his season debut in relief on 3/31 at Cincinnati and retired all six batters he faced in 2.0 scoreless innings of work — his first big league relief outing since 9/28/17 with Houston...Made his first start on 4/5 vs. Cincinnati and tossed 7.0 scoreless innings for the win...Did not allow an earned run in his first 181 innings of work...Lined out to center field as a pinch hitter on 4/19 vs. San Francisco...Had a bunt single as a pinch hitter on 5/4 vs. Oakland...Walked a career-high five batters and gave up eight runs in 3.0ip while suffering loss on 5/9 at St. Louis...Gave up 15 runs (13 earned) in back-to-back starts on 5/3 and 5/9, raising season ERA from 1.54 to 4.20...Threw 75 pitches and gave up one hit in 7.0 scoreless innings while winning his second game on 5/14 at Arizona...Won his second straight start on 5/19 in his hometown of San Diego (6.1ip/4r/3er)...Served as a pinch runner and scored a run on 5/28 at Cincinnati...Gave up three home runs in his start on 5/30 vs. Milwaukee; had surrendered just two homers in 59.0ip prior to the start...Pinch hit against Milwaukee's Josh Hader on 6/1 (struck out)...Pitched a career-high 8+ innings on 6/5 vs. Atlanta; also had two hits at the plate...Was ejected by home plate umpire Brian Gorman for "being the aggressor" after clipping Josh Donaldson on the 18th pitch of the game in the first inning on 6/10 at Atlanta...Made his next start in game four of the series in Atlanta on 6/13, marking the first time since

Joe Gibbon in 1963 in which a Pittsburgh pitcher made two starts in a series (August 9 in the first game of a doubleheader vs. Houston and then again on August 11 in the fourth game of that five-game series)...The last Pirate to start twice in a four-game series was Bob Friend, who started the first and last games of a four-game set against the Phillies on September 7 and 9, 1956...Pinch ran and scored a run on 6/18 vs. Detroit...Pitched in Houston for the first time since winning Game 5 of the 2017 World Series and tossed 6.0 scoreless innings for the win...Served as a pinch runner on 6/28 at Milwaukee...Struck out as a pinch hitter to end the game on 7/5 vs. Milwaukee...Collected his first Major League RBI on 7/7 vs. Milwaukee...Pitched a career-high 16.0 consecutive scoreless innings from 6/21 to 7/7...Gave up one unearned run in 6.0ip while winning his seventh decision on 7/20 vs. Philadelphia...Served as a pinch runner again on 7/22 vs. St. Louis...Struck out as a pinch hitter on 7/28 at New York...Tied career high (second time) with nine strikeouts in 7.1ip on 8/16 vs. Chicago...Pinch ran and scored winning run in walkoff win on 8/23 vs. Cincinnati...Tripled off Jeff Samardzija on 9/12 at Oracle Park; the first triple for a Pittsburgh pitcher since Brian Burres on 5/29/10...Made final start — and the 100th appearance of his big league career — on 9/26 vs. Chicago and picked up the win (6.0ip/2er)...Went 8-for-51 (.157) with two doubles, a triple and three RBI at the plate (went 1-for-6 as a pinch hitter)...Posted a 3.73 ERA (82.0ip/34er) in 16 games on the road and a 5.09 ERA (88.1ip/50er) in 16 games at home.

CAREER HIGHLIGHTS

2018: Saw limited action in spring training due to shoulder discomfort...Threw 92 pitches in 6.0 innings of action against the GCL Pirates in Bradenton on 3/31...Was placed on the 10-day injured list on 4/2 (retro to 3/30) due to a right shoulder muscle strain...Made a rehab appearance with Bradenton on 5/1 and gave up five hits and two runs in 3.0 innings (36 pitches)...Had rehab transferred to Double-A Altoona on 5/6 and made start there on 5/7 vs. Bowie (4.0ip/2h/1r/0bb/4os); threw 28 of his 34 pitches for strikes...Pitched 5.2 innings of no-hit ball and struck out six batters while winning his first rehab start with Triple-A Indianapolis on 5/12, throwing 60 of his 79 pitches for strikes...Suffered a loss in his second start with Indy on 5/18 at Durham (5.0ip/10h/6r/6er/2bb/5so - 96 pitches)...Went 1-2 with a 4.58 ERA (17.2ip/9er) in his four rehab starts...Was recalled from rehab and reinstated from the I.L. on 5/25; made his first start with the Pirates that night vs. St. Louis and pitched 7.0 scoreless innings for the win (67 pitches)...Also singled off John Gant for his first Major League hit on 5/25...Gave up one run in 7.0ip and threw 100 pitches while winning his second start on 5/20 vs. Chicago (NL); also collected his second hit with a single off Kyle Hendricks...Went 0-3 with a 7.45 ERA (19.1ip/16er) in his next four starts thru 6/23...Started in front of close to 100 family members and friends in his hometown of San Diego on 6/29 and pitched 7.0 scoreless innings for the victory; also went 1-for-2 with a sac bunt at the plate...Went on the 10-day I.L. on 7/3 (retro to 6/30) with a right index finger infection...Was reinstated on 7/10 and started that night vs. Washington; struck out a career-high nine batters but lost a 5-1 decision (6.0ip/2er)...Collected first career extra-base hit (double) on 8/6 at Colorado off lefty Kyle Freeland...Served as a pinch-runner on 8/20 vs. Atlanta...Threw 21 straight strikes to begin the game on 8/30 at St. Louis; the most by any Major League pitcher since 1988 when pitches were first tracked...Was shut down for the season after making his final start on 9/17...Was diagnosed with a stress reaction on the front of his pelvic bone and an abdominal wall muscle strain...

Pitched at least 6.0 innings in 14 of his 19 starts and at least 7.0 innings eight times; went 5-2 with a 1.75 ERA in those eight games...Had surgery on 10/19 to repair the abdominal wall and to help the stress reaction heal (surgery performed by Dr. Craig Smith in Los Angeles, CA).

2017: Made his first career Opening Day roster as Houston's No. 4 starter in the rotation...Made his first 15 appearances as a starter and went 4-8 with a 6.12 ERA (78.0ip/55er) and .306 opponent batting average against...Made his final 23 appearances in relief and went 3-0 with a 1.44 ERA (31.1ip/5er) and a .196 opponent batting average against...His 1.44 ERA as a reliever ranked tied for third among A.L. relievers with at least 30.0ip...Was scored upon in just four of his 23 relief outings...Tossed 7.0 scoreless innings and threw a season-high 102 pitches in a 2-0 victory vs. Baltimore on 5/26...Was on the injured list with right shoulder discomfort between 5/27 and 6/12...Was optioned to Fresno on 6/23 and made lone Triple-A start on 6/29 vs. Albuquerque...Was recalled on 7/5 and made two starts before moving to the bullpen...Was scoreless in 12.1 consecutive innings over nine games between 8/2-25...Recorded first two career saves in back-to-back appearances on 9/16 vs. Seattle and 9/20 vs. Chicago (AL)...Made seven total appearances during the post season...Was the winning pitcher in Game Five of the World Series against the Dodgers; pitched a scoreless 10th inning in Houston's 13-12 victory.

2016: Began season with Corpus Christi (Astros' AA) and was charged with one earned run in 26.1 innings of work...Was leading the Texas League in ERA prior to his promotion to Fresno on 5/13...Went 7-4 with a 2.74 ERA (85.1ip/26er), 87 strikeouts and just 10 walks in 16 minor league games (14 starts)...Was the starting pitcher for the U.S. Team in the Sirius/XM All-Star Futures Game and tossed a perfect first inning in front of his hometown crowd at Petco Park in San Diego...Was

recalled by Houston on 8/1 and made Major League debut in relief on 8/2 vs. Toronto...Tossed 4.1 scoreless innings in his debut, allowing just one hit and one walk while striking out eight batters in a 2-1 Houston loss...Set a Major League record for strikeouts by a reliever in a Major League debut...Also set a franchise record for most scoreless relief innings in a Major League debut, which was previously held by RHP Jose Cisnero (3.2ip in 2013)...Made his first big league start on 8/7 vs. Texas and gave up one run in 7.0 innings of a no-decision...Became the third pitcher since 1913 to record at least six strikeouts and issue no more than one walk in each of his first three appearances in

the Majors; the only other two to do it were RHP Johnny Cueto (2008) and RHP Masahiro Tanaka (2014)...His 21 strikeouts over his first three games in the Majors marked the third-most in club history behind RHP J.R. Richard (29 in 1971) and RHP Tom Griffin (26 in 1969)...Won his first Major League game on 8/12 at Toronto (7.0ip/2er)...Had a sacrifice bunt in his lone plate appearance on 8/23 at Pittsburgh...Carried a no-hitter into the sixth inning on 9/20 at Oakland, ultimately allowing one run in 5.1 innings in a 2-1 Astros win...Posted a 3-1 record, a 1.75 ERA (36.0ip/7er) and 37 strikeouts in six games (five starts) at Minute Maid Park.

MINOR LEAGUE HIGHLIGHTS

2015: Was named Houston's minor league Pitcher-of-the-Year after going 12-1 with a 1.88 ERA (100.2ip/21er), 99 strikeouts and eight walks in 19 games (14 starts) across three levels of the system...Led all of minor league baseball in strikeout to walk ratio (12.38)...Was named an MiLB.com Organization All-Star...Posted the fourth-best ERA among all minor league pitchers...Began season at Quad Cities (Astros' Class-A) where he was charged with two earned runs and walked just one batter in 25.2ip...Posted the fifth-lowest ERA in the Midwest League (0.87) during the month of April...Was promoted to Lancaster on 5/9...Went seven straight games without walking a batter between 4/28 and 5/31 (35.0ip)...Finished campaign at the Double-A level with Corpus Christi...Earned his first pro save on 7/24 at Frisco after pitching the final 4.0 scoreless innings in a 9-3 win.

2014: Spent entire season in the New York-Penn League pitching with Tri-City...Tied for second in the league in strikeouts...Also ranked third in innings pitched and WHIP (0.96), and eighth in ERA...Was named a *Baseball America* Short Season All-Star...Also received Tri-City MVP honors...Was named Pitcher-of-the-Week for the week August 18-24 after putting together back-to-back scoreless outings

(13.0ip)...Posted a 3-0 record and a 1.17 ERA (30.2ip/4er) in five starts during the month of August...Went 1-0 with a 0.69 ERA (13.0ip/1er) and 15 strikeouts in the postseason...Was ranked by *Baseball America* as the 16th-best prospect in the New York-Penn League following the season.

2013: Spent first full season in the Houston organization pitching in the Gulf Coast League...Surrendered lone home run in his third outing on 7/17...Was charged with two earned runs in his last five appearances/two starts (18.1ip).

2012: Began season with the Rookie Level Bluefield Blue Jays...Was acquired by Houston as part of a 10-player deal on 7/20...Finished season making four relief appearances with Greenville in the Appalachian League.

2011: Began professional career with the GCL Blue Jays after being selected by Toronto in the supplemental first round of the First-Year Player Draft (46th player chosen overall)...Made final appearance with Bluefield on 8/28...Was ranked by *Baseball America* as the 15th-best prospect in the GCL following the season.

PERSONAL

Joseph Anthony Musgrove...Is a 2011 graduate of Grossmont High School in El Cajon, CA, where he pitched and played first base and was a teammate of Steven Brault...Went 7-5 with a 2.40 ERA (78.2ip/27er) and 100 strikeouts in 14 games

as a senior, while also batting .350 (36-for-103) with nine home runs and 32 RBI...Was also a part of the offensive and defensive line on the football team.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2011	GCL Blue Jays	0-1	4.57	8	7	0	0	0	21.2	17	12	11	1	6	4	16	2	.227
		1-0	0.00	1	0	0	0	0	3.0	2	0	0	0	0	1	2	0	.222
2012	Bluefield (1)	0-0	1.13	2	1	0	0	0	8.0	5	1	1	0	1	0	9	0	.179
		0-1	7.00	4	0	0	0	0	9.0	14	7	7	0	0	4	10	1	.359
2013	GCL Astros	1-3	4.41	11	3	0	0	0	32.2	43	22	16	1	2	4	30	3	.303
2014	Tri-City	7-1	2.81	15	13	0	0	0	77.0	64	25	24	4	2	10	67	0	.224
2015	Quad Cities	4-1	0.70	5	3	0	0	0	25.2	22	4	2	0	1	1	23	0	.232
	Lancaster	4-0	2.40	6	4	0	0	0	30.0	28	9	8	2	2	1	43	2	.243
	Corpus Christi	4-0	2.20	8	7	0	0	1	45.0	35	13	11	7	0	6	33	2	.210
2016	Corpus Christi	2-1	0.34	6	4	0	0	0	26.1	19	2	1	1	0	3	30	1	.192
	Fresno	5-3	3.81	10	10	0	0	0	59.0	60	26	25	8	1	7	57	1	.262
	Houston	4-4	4.06	11	10	0	0	0	62.0	59	28	28	9	3	16	55	0	.250
2017	Houston	7-8	4.77	38	15	0	0	2	109.1	117	59	58	18	4	28	98	4	.277
	Fresno (2)	1-0	0.00	1	1	0	0	0	7.0	1	0	0	0	0	2	7	0	.050
2018	Bradenton (#)	0-0	6.00	1	1	0	0	0	3.0	5	2	2	0	0	0	2	0	.385
	Altoona (#)	0-1	2.25	1	1	0	0	0	4.0	2	1	1	1	0	0	4	0	.143
	Indianapolis (#)	1-1	5.06	2	2	0	0	0	10.2	10	6	6	0	0	2	11	0	.244
	Pittsburgh	6-9	4.06	19	19	0	0	0	115.1	113	56	52	12	8	23	100	5	.253
2019	Pittsburgh	11-12	4.44	32	31	0	0	0	170.1	168	98	84	21	9	39	157	2	.254
Minor League Totals		30-13	2.86	81	57	0	0	1	362.0	327	130	115	25	15	45	344	12	.238
N.L. Totals		17-21	4.28	51	50	0	0	0	285.2	281	154	136	33	17	62	257	7	.253
A.L. Totals		11-12	4.52	49	25	0	0	2	171.1	176	87	86	27	7	44	153	4	.267
Major League Totals		28-33	4.37	100	75	0	0	2	457.0	457	241	222	60	24	106	410	11	.259

Selected by Toronto in 2011 First-Year Player Draft (supplemental 1st round pick - 46th selection overall).

(1) Acquired by Houston from Toronto, 7/20/12, along with pitchers Francisco Cordero, David Rollins and Asher Wojciechowski, outfielder Ben Francisco, catcher Carlos Perez and a player to

be named (pitcher Kevin Comer), in deal for pitchers David Carpenter, J.A. Happ and Brandon Lyon.

(2) Acquired by Pittsburgh from Houston, 1/13/18, along with infielder Colin Moran, pitcher Michael Feliz and outfielder Jason Martin, in deal for pitcher Gerrit Cole.

Division Series Statistics																			
Year	Club/Opp	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK	
2013	Hou. vs. Bos.	0-0	4.50	2	0	0	0	0	2.0	1	1	1	1	0	0	1	0	0	
Division Series Totals		0-0	4.50	2	0	0	0	0	2.0	1	1	1	1	0	0	1	0	0	

Championship Series Statistics																			
Year	Club/Opp	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK	
2017	Hou. vs. NY Yankees	0-0	27.00	1	0	0	0	0	0.2	2	2	2	0	0	0	0	0	0	
L.C.S Totals		0-0	27.00	1	0	0	0	0	0.2	2	2	2	0	0	0	0	0	0	

World Series Statistics																			
Year	Club/Opp	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BK	
2017	Hou. vs. LA	1-0	6.75	4	0	0	0	0	4.0	3	3	3	2	0	1	2	0	0	
World Series Totals		1-0	6.75	4	0	0	0	0	4.0	3	3	3	2	0	1	2	0	0	

Hitting Totals											
Year	Avg	AB	R	H	2B	3B	HR	RBI	BB	SAC	
2016	.000	0	0	0	0	0	0	0	0	1	
2017	.000	5	0	0	0	0	0	0	0	0	
2018	.161	31	2	5	1	0	0	0	0	4	
2019	.157	51	8	8	2	1	0	3	2	8	
CAREER		.149	87	10	13	3	1	0	3	2	13
FIRST M.L. HIT 5/25/18 (John Gant- 1B) FIRST M.L. RBI 7/7/19 AB SINCE LAST HIT 3 CAREER AS A PINCH HITTER 1-for-6											

Major League Debut											
August 2, 2016 vs. Toronto											
1st Major League Win											
August 12, 2016 at Toronto											
1st Major League Save											
September 16, 2017 vs. Seattle											

Musgrove Highlights																			
MOST STRIKEOUTS Starter: 9 K's (twice) 8/16/19 vs. Chicago (NL) & 7/10/18 vs. Washington Reliever: 8 K's 8/2/16 vs. Toronto										LONGEST SCORELESS INNINGS STREAK 16.0 IP 6/21 to 7/7/19									
MOST INNINGS PITCHED Starter: 8.0+ IP 6/5/19 vs. Atlanta Reliever: 4.1 IP 8/2/16 vs. Toronto										LONGEST WINNING STREAK 3 GAMES (TWICE) 8/31 to 9/26/19 7/24 to 9/2/17									
MOST WALKS Starter: 5 BB 5/9/19 at St. Louis Reliever: 1 BB (6 times) last on 8/30/17 vs. Texas										LONGEST LOSING STREAK 4 GAMES (TWICE) 4/11 to 5/9/19 6/12 to 7/15/17									



66 DOVYDAS NEVERAUSKAS

RIGHT-HANDED PITCHER

AGE: 27**BORN:** 1/14/93 in Vilnius, Lithuania**RESIDES:** Vilnius, Lithuania**HEIGHT/WEIGHT:** 6-3/225**BATS/THROWS:** R/R**M.L. SERVICE:** 170 days**OBTAINED:** Signed as a non-drafted free agent on 7/9/09

AWARDS & HONORS

- 2019 International League All-Star (mid-season).
- 2018 International League All-Star (mid-season).

- Participated in 2016 All-Star Futures Game in San Diego.

LAST SEASON

2019 SEASON: Spent majority of season with Triple-A Indianapolis, where he was named to the International League mid-season All-Star team...Began season on the Major League 10-day injured list with a left oblique strain...Began rehab assignment with High-A Bradenton on 4/7 and made two scoreless appearances (2.0ip)...Had rehab transferred to Indianapolis on 4/13 and made two appearances (2.0ip/0r) before being reinstated from I.L. and optioned to Indianapolis on 4/16...Was recalled by the Pirates on 5/4...Made three appearances with the Pirates (1.2ip/7er) before being optioned back to Indy on 5/12...

CAREER HIGHLIGHTS

2018: Split season between Pittsburgh and Indianapolis...Made the Major League Opening Day roster for the first time in his career...Pitched a scoreless inning in the Season Opener on 3/30 at Detroit, but was then scored upon in five of his next six games (5.2ip/8er) and was optioned to Indianapolis on 4/16...Struck out four batters in 2.0 scoreless innings to earn his first save with Indy on 4/20 vs. Charlotte...Was scored upon just once in 13 Triple-A games between 4/20 and 5/26 (18.0ip/2er - 1.00 ERA)...Posted a 1.17 ERA (23.0ip/3er) and two saves in 17 appearances with Indy thru 6/6...Was recalled by Pittsburgh on 6/8 and pitched 2.0 scoreless innings that afternoon at Chicago (NL)...Was scored upon in two of his next three games (2.1ip/5er)...Was optioned to Indianapolis on 6/18...Was recalled on 7/3 and struck out a career-high five batters in 2.0ip that night at Dodger Stadium...Was optioned back to Indianapolis on 7/7...Did not allow an earned run in his eight Triple-A appearances during the month of July (11.1ip/1r)...Was selected to the International League mid-season All-Star team...Had a 1.14 ERA (39.1ip/5er) and four saves in 29 games with Indy when he was recalled a third time on 8/3...Made two appearances (2.2ip/1er) before being optioned back to Indianapolis on 8/10...Was recalled a final time by Pittsburgh on 9/1...Posted a 4.22 ERA (10.2ip/5er) in 10 games with the Pirates during the month of September...Was scored upon in 15 of his 25 games with Pittsburgh; 13 of his 25 runs allowed came via a home run.

2017: Began season with Indianapolis, where he led the staff in saves and ranked third among International League leaders...Also had five separate stints in the Majors with the Pirates...Picked up a save in his first appearance on 4/7 vs. Toledo...Produced a 0.00 ERA (8.1ip/3r/0er) in five games thru 4/22...Was recalled by Pittsburgh on 4/24...Made his Major League debut on 4/24 vs. Chicago (NL) and was charged with one run in 2.0ip...Became the first player who was born and raised in Lithuania to appear in a big league game...Was optioned back to Indianapolis on 4/26...Had a 3.58 ERA (27.2ip/15r/11er) and four saves in 21 Triple-A games prior to his second recall to Pittsburgh on 6/8...Tossed a scoreless inning on 6/8 vs. Miami and gave up two runs in 2.0ip on 6/9 vs. Miami...Was optioned back to Indianapolis on 6/10...Was scored upon in just three of his 18 appearances with Indy between 6/1 and 8/1 (21.0ip/4er - 1.71 ERA) and went 7-for-8 in save opportunities in that time...Was recalled a third time by Pittsburgh on 8/2 when Wade LeBlanc went on the Bereavement List...Pitched a 1-2-3 ninth inning on 8/3 vs. Cincinnati...Tossed 2.0 scoreless

innings and won his first Major League game on 8/6 vs. San Diego...Was optioned to Indianapolis on 8/7...Was recalled a fourth time on 8/19 and pitched a scoreless inning that night vs. St. Louis...Retired the two St. Louis batters he faced while stranding two inherited runners in the game at Bowman Field in Williamsport on 8/20...Made his third straight appearance on 8/21 and suffered first big league loss after giving up a tie-breaking solo homer to Yasiel Puig in the 12th inning of a 6-5 loss...Was optioned to Indianapolis on 8/22...Picked up his team-leading 13th save on 8/26 vs. Columbus...Was recalled a fifth time when Adam Frazier went on the I.L. on 8/28.

2016: Went 4-4 with five saves and a 3.10 ERA (58.0ip/20er) in 47 combined relief appearances between Altoona and Indianapolis...Finished tied for third among all Pirates minor leaguers in appearances...Began season at the Double-A level, where he posted a 1.50 ERA (24.0ip/2er) in his final 18 outings...Earned first Double-A save on 5/11 vs. Trenton...Did not allow a run in 12 consecutive outings from 4/25 to 5/30 (16.2ip)...Recorded his lone win with Altoona on 5/13 at Richmond...Was leading all Eastern League relievers with a .129 batting average against (12-for-93) at the time of his promotion to Triple-A on 6/15...Recorded first save with Indy on 6/18 at Charlotte...Was charged with an earned run in just two of his first 13 Triple-A outings...Picked up first win with Indianapolis on 7/6 vs. Louisville...Allowed one hit while tossing a scoreless eighth inning for the World Team in the All-Star Futures Game at San Diego on 7/10...Recorded a 0.82 ERA (11.0ip/2r/1er) in nine appearances in July...Surrendered only home run of the season while suffering the loss on 8/6 vs. Toledo...Was placed on suspended list by the Pirates on 8/30 for the remainder of the season due to an off-field incident.

2015: Posted a 2-2 record, a 3.16 ERA (68.1ip/24er), 49 strikeouts and a .227 batting average against in 31 combined appearances (five starts) between the West Virginia Power, Bradenton and West Virginia Black Bears...Began season in the starting rotation with the Power...Made each of his final 26 appearances of the season out of the bullpen...Was placed on the injured list on 5/22 with a right biceps strain...Made one rehab appearance with the West Virginia Black Bears on 6/21...Was returned from rehab and reinstated from the I.L. on 6/27...Recorded first professional save on 6/27 vs. Greensboro...Did not allow a run in final eight appearances (16.0ip) with the Power...Was promoted to Bradenton on 8/4 and converted four of his five save opportunities with the Marauders.

2014: Established minor league career highs in starts, strikeouts and innings pitched while spending entire season with Single-A West Virginia of the South Atlantic League... Made 26 of his 27 appearances as a member of the starting rotation...Finished tied for fourth in the South Atlantic League in starts...Tossed a 5.0-inning complete game while suffering the loss on 6/3 vs. Kannapolis...Went 0-5 over a stretch of six starts from 5/24 to 6/23 before earning the win on 6/28 vs. Lakewood...Recorded his final win on 8/15 at Lexington...Made final appearance of the season in relief on 9/1 vs. Asheville.

2013: Worked exclusively as a starter for the first time in his career while spending entire season with Jamestown...Started and lost Game Two against State College in the first round of the New York-Penn League playoffs.

2012: Spent majority of season with the Gulf Coast League Pirates before receiving a late-season promotion to State College...Earned his lone win with the Baby Bucs after making his only appearance in relief on 8/18 vs. the GCL Tigers...Made one start with State College after being promoted on 9/1.

2011: Spent entire season with the GCL Pirates...Went 3-0 with a 1.53 ERA (17.2ip/3er) in his eight relief appearances and 0-1 with a 7.36 ERA (7.1ip/6er) in his two starts.

2010: Spent first professional season with the GCL Pirates... Made professional debut on 6/22 vs. the GCL Yankees and allowed two runs in 2.1 innings of relief...Earned first professional win in final appearance on 7/30 with 2.0 scoreless innings of relief.

PERSONAL

Dovydas Neverauskas (pronounced "DOE-vee-duss never-OUS-kiss")...His father, Virmidas, promotes baseball to Lithuanian children and coaches a handful of national, club and Little League teams...Attended the 2008 and 2009 MLB European baseball camps in Italy. Became the first player to

be signed directly out of the country of Lithuania after being signed by Pirates scout Tom Randolph in 2009...The only other Lithuanian to play Major League Baseball was outfielder Joe Zapustas, who was raised in Boston and played just two games for the Philadelphia Athletics in 1933.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2010	GCL Pirates	1-0	5.40	6	0	0	0	0	10.0	14	6	6	0	0	5	6	2	.333
2011	GCL Pirates	3-1	3.24	10	2	0	0	0	25.0	22	12	9	3	5	14	18	2	.237
2012	GCL Pirates	1-1	4.08	10	9	0	0	0	35.1	37	21	16	3	1	18	29	7	.268
	State College	0-0	2.25	1	1	0	0	0	4.0	2	1	1	0	0	2	4	0	.154
2013	Jamestown	4-4	4.01	15	15	0	0	0	60.2	55	33	27	8	*10	22	39	11	.243
2014	West Virginia	6-12	5.60	27	26	1	0	0	123.2	151	86	77	12	8	55	88	16	.305
2015	West Virginia	1-2	3.65	18	5	0	0	2	49.1	39	24	20	3	1	19	37	7	.214
	West Virginia (#)	1-0	3.86	1	0	0	0	0	2.1	4	2	1	1	0	3	2	2	.364
	Bradenton	0-0	1.62	12	0	0	0	4	16.2	15	4	3	0	0	5	10	1	.238
2016	Altoona	1-0	2.57	22	0	0	0	1	28.0	12	10	8	0	0	11	32	4	.129
	Indianapolis	3-4	3.60	25	0	0	0	4	30.0	36	14	12	1	1	11	24	4	.308
2017	Indianapolis	1-2	2.86	40	0	0	0	13	50.1	47	20	16	1	0	21	46	5	.253
	Pittsburgh	1-1	3.91	24	0	0	0	0	25.1	24	11	11	4	1	8	17	2	.253
2018	Pittsburgh	0-0	8.00	25	0	0	0	0	27.0	30	25	24	9	1	10	27	2	.280
	Indianapolis	2-3	2.53	34	0	0	0	4	46.1	31	15	13	2	1	30	58	5	.195
2019	Bradenton (#)	0-0	0.00	2	0	0	0	0	2.0	0	0	0	0	0	0	2	0	.000
	Indianapolis (&)	3-4	5.02	36	0	0	0	9	52.0	51	30	29	8	1	22	75	2	.249
	Pittsburgh	0-0	10.61	10	0	0	0	0	9.1	15	11	11	2	2	7	10	1	.349
Minor League Totals		27-33	4.00	259	58	1	0	37	535.2	516	278	238	42	28	238	468	68	.255
Major League Totals		1-1	6.71	59	0	0	0	0	61.2	69	47	46	15	4	25	54	5	.282

(#) Injury Rehab Assignment
(&) Statistics include time on Injury Rehab Assignment

(*) Led League
Signed by Pittsburgh as a non-drafted free agent on 7/9/09.

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
HAS NO MAJOR LEAGUE PLATE APPEARANCES										

MAJOR LEAGUE DEBUT

April 24, 2017 vs. Chicago (NL)

1ST MAJOR LEAGUE WIN

August 6, 2017 vs. San Diego

NEVERAUSKAS HIGHLIGHTS

MOST STRIKEOUTS | 5 K'S
7/3/18 at Los Angeles (NL)

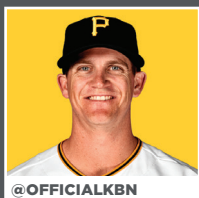
MOST INNINGS PITCHED | 2.0 IP (8 TIMES)
last on 6/13/19 at Atlanta

MOST WALKS | 2 BB (4 TIMES)
last on 7/5/19 vs. Milwaukee

LONGEST SCORELESS INNINGS STREAK | 7.0 IP
9/10 to 9/27/17

LONGEST WINNING STREAK | 1 GAME
8/6/17

LONGEST LOSING STREAK | 1 GAME
8/21/17



27 KEVIN NEWMAN

INFILDER

AGE: 26 (turns 27 on August 4)

BORN: 8/4/93 in Poway, CA

RESIDES: Scottsdale, AZ

HEIGHT/WEIGHT: 6-0/200

BATS/THROWS: R/R

M.L. SERVICE: 1 year, 46 days

OBTAINED: Pittsburgh's 1st round selection (19th overall) in 2015 First-Year Player Draft

AWARDS & HONORS

• 2018 International League All-Star (mid-season & post-season).

• 2016 Florida State League All-Star (mid-season).

LAST SEASON

2019 SEASON: Entered season ranked by *Baseball America* as Pittsburgh's seventh-best prospect...Finished eighth in the National League batting race and ranked third among N.L. rookies in batting behind Fernando Tatis (.317) and teammate Bryan Reynolds (.314)...His .350 road batting average was the highest among all qualifying Major League players and was the second-highest single-season mark among N.L. rookies since 1913 behind Boston's Jimmy Welsh (.354 in 1925)...His .348 average in day games was the third-highest mark in the N.L....Produced a 19-game hitting streak from 6/7-29; tied for the second-longest in the Majors behind New York's Wilson Ramos (26 games) and a club record for the longest by a rookie player (since 1900)...Hit .309 in his 104 games while playing shortstop; the highest average among all National League players at that position (min: 400 plate appearances)...Combined with teammate Bryan Reynolds to hit over .300; the first set of Major League teammates to do so since Fred Lynn (.331) and Jim Rice (.309) with Boston in 1975 and the first N.L. teammates to do so since Buzz Arlett (.313) and Les Mallon (.309) with Philadelphia in 1931...Led all Major League players (min: 75 games) with a .328 batting average from the leadoff spot...Ranked third among Major League rookies in hits and eighth in RBI...Had four walkoffs (three hits and a walk); just the second Pittsburgh rookie in the last 100 years to produce four in one season (also Al Oliver in 1969)...Made his first appearance on a Major League Opening Day roster...Made his first start at second base on 4/6; went 2-for-4 with a walk and recorded his first career walkoff hit with a double in the 10th inning...Had three errors in one inning on 4/8 at Chicago — the first Pittsburgh shortstop with three errors in the same inning since Abraham Nunez on 9/5/98...Was placed on the 10-day injured list due to a right middle finger laceration on 4/11 (retro to 4/9)...Began rehab assignment with Indianapolis on 4/23 and went 1-for-4 with a walk while

playing the entire game in center field — his first career game in the outfield...Made four starts at shortstop, two in center field and two in left field while on Triple-A rehab; hit .233 (7-for-30) with one RBI in eight games...Was recalled from rehab and reinstated from the injured list on 5/4...Made his first big league appearance in the outfield (left field) on 5/5 vs. Oakland; played the final two innings there and did not have a chance...Made his first career start/appearance at third base on 5/13 at Arizona...Hit first in the batting order and connected off Lucas Sims for his first Major League home run (a grand slam) on 5/28 at Cincinnati; became the eighth Pittsburgh player ever to hit a grand slam for first MLB homer...Had two hits in the same inning (second) on 5/31 vs. Milwaukee...His 19-game hitting streak from 6/7-29 was the longest streak by a Bucco rookie since 1900 (Jimmy Williams had a 27-game and 26-game hitting streak in 1899)...Had a walkoff walk in 11-10, 11-inning win on 6/23 vs. San Diego...Had a career-high four hits on 6/26 at Houston...Also had four hits on 7/6 vs. Milwaukee, 8/25 vs. Cincinnati and 8/29 at Colorado...Hit his first career leadoff home run on 6/27 at Houston...Homered in three straight games between 6/26-28...His error on 7/24 vs. St. Louis snapped his 54-game errorless streak at shortstop; the longest streak by a Pirates shortstop in the modern era (since 1900); previous long in one season was by Jordy Mercer (52) in 2016...Had two hits in the same inning for the second time on 8/29 at Colorado (a home run and a single in the first inning)...Homered twice while going 4-for-4 with four RBI on 8/29 at Colorado...Hit leadoff homers on 8/29 and 8/31 at Colorado...Connected off Cincinnati's Raisel Iglesias for a walkoff homer in the ninth inning on 9/27...Made 104 appearances (93 starts) at shortstop, 23 appearances (20 starts) at second base and six appearances (three starts) at third base...Also made two appearances in left field on 5/5 (2.0 innings) and 6/1 (7.0 innings).

CAREER HIGHLIGHTS

2018: Spent majority of season with Indianapolis, where he was named team MVP...Was named to the International League's mid- and post-season All-Star teams...Served as the leadoff hitter in 105 of his 106 starts with Indianapolis...Made 82 starts at shortstop and 21 at second base at the Triple-A level...Hit for the cycle and had career-high five hits on 8/7 vs. Lehigh Valley...Hit .373 (25-for-67) in his last 17 Triple-A games between 7/28 and 8/15...Was leading the International League in stolen bases (28) and runs scored (74) at the time of his promotion to Pittsburgh on 8/16...Made his Major League debut on 8/16 vs. Chicago (NL) and played the final inning at shortstop (did not bat)...Pinch-ran and played final inning at shortstop on 8/17...Made his first Major League start at second base on 8/20 vs. Atlanta and went hitless in three at bats...Doubled off Wade Miley for first Major League hit and went 2-for-5 in his start at second base on 8/24 at Milwaukee...Went hitless in 20 at bats between 8/25 and 9/3...Collected first big league RBI on 9/8 vs. Miami...Hit safely in six straight games between 9/8-17 (9-for-23, .391)...Went hitless in his next five games (14 at bats) before hitting safely in each of his last five big league games (6-for-19, .316)...Made 24 appearances (19 starts) at shortstop and eight appearances (five starts) at second base while playing with Pittsburgh; the Pirates went 15-4 in his 19 starts at shortstop...Hit .357 (5-for-14) against left-handed pitchers and .182 (14-for-77) against RHP while playing with the Pirates.



2017: Entered season ranked by *Baseball America* as Pittsburgh's fifth-best prospect and as the "Best Hitter for Average" in the Pirates minor league system...Hit .267 (136-for-509) with 29 doubles, four triples, four home runs, 41 RBI and 65 runs scored in 122 minor league games between Altoona and Indianapolis...Set minor league career highs in games and hits...Ranked third in the Pirates minor league system in hits, fourth in games played, fifth in doubles and sixth in runs...Made all 119 defensive appearances at shortstop...Began season with

Altoona and collected three hits in the season opener on 4/7 at Harrisburg...Hit his first home run as part of a three-hit game on 4/25 at Erie...Hit .370 (27-for-73) over a 17-game stretch from 6/17 to 7/7, raising average from .229 to .263...Produced a .319 (37-for-116) average in his final 27 Double-A games between 6/17 and 7/19 before being promoted to Indianapolis on 7/20... Went 3-for-4 with two RBI in his Triple-A debut on 7/20 at Gwinnett...Hit safely in 32 of his 38 starts with Indy, reaching base safely in 34 of the 38...Had a 14-game hitting streak from 8/2-19 (19-for-59, .322)...Went 2-for-13 with two walks and two runs in the postseason against Durham.

2016: Led all Pittsburgh minor leaguers in batting average (minimum 300 at bats) while splitting season between Single-A Bradenton and Altoona...Hit .320 (127-for-397) with 21 doubles, three triples, five home runs, 52 RBI and 65 runs scored in 102 total games between the two clubs...Began season with Bradenton, where he was named to the Florida State League's mid-season All-Star team...Hit safely in 34 of his 41 games with Bradenton, including 13 of his 14 first games of the season (22-for-54, .407)...Hit his first home run with the Marauders on 4/30 at Jupiter...Hit .360 (27-for-75) in 19 games during the month of April, .333 in May (26-for-78) and .636 (7-for-11) in June with Bradenton...Recorded first career four-hit game on 5/13 at Palm Beach...Was on the injured list from 5/27 to 6/14 with a fractured left orbital after being hit by a pitch on 5/26...Recorded his second four-hit game on 6/15 at Clearwater...Collected a career-high five RBI on 6/16 vs. Fort Myers...Was named the Florida State League Player-of-the-Week for the week of 6/13-19 after hitting .636 (7-for-11) with a double, triple, home run and six RBI in three games...Hit safely in each of his

last seven games with Bradenton before being promoted to Altoona on 6/18...Had a pair of hits and two RBI in his Double-A debut on 6/18 vs. Hartford...Scored at least one run in seven straight games from 6/27 to 7/4 and in 11 of his first 14 overall with the Curve...Produced 17-game hitting streak from 6/21 to 7/9, the seventh-longest in the Eastern League in 2016 and seventh-longest in Curve history; hit .371 during the streak with seven doubles...Went 3-for-4 and hit first career Double-A home run on 7/19 at Hartford...Matched his career high with four hits on 7/23 vs. Akron, going 4-for-4 with two RBI...Hit .310 (48-for-155) in 39 games batting leadoff for Altoona...Hit .538 (7-for-13) with three doubles, three RBI, a walk and three runs scored in three postseason games (the .538 average led the Eastern League)...Went 2-for-5 with an RBI-double and two runs scored in Game One of the Eastern League Division Series on 9/7 vs. Akron...Went 2-for-3 with a double, walk and run scored in Game Two of the Division Series and 3-for-5 with a triple and two-run double in Game Three of the Division Series on 9/9 at Akron...Was ranked as the third-best prospect in the Florida State League by *Baseball America* following the season.

2015: Hit .257 (66-for-257) with 14 doubles, two triples, two home runs, 17 RBI and 39 runs scored in 61 games during his first professional season...Made his pro debut with the West Virginia Black Bears on 6/19 vs. Mahoning Valley and recorded first career hit...Hit first professional home run on 7/17 off State College's Dailyn Martinez...Swiped three bases on 7/22 vs. Brooklyn...Was promoted to West Virginia Power on 8/10 and recorded hits in his first two games...Went 2-for-10 with a pair of walks in three games during the South Atlantic League playoffs.

PERSONAL

Kevin Bradley Newman...Wife's name is Shayne Marie...Is a 2013 graduate of Poway (CA) High School, where he was named the team MVP during his senior season...Was a three-time Pac-12 Conference honoree in his career at the University of Arizona and was a two-time Pac-12 Defensive team selection...Hit .337, recorded 227 hits, scored 132 runs and had 112 RBI in three years with the Wildcats...Was also one of two freshmen named a quarterfinalist for the Brooks Wallace Award for the best college shortstop in 2013...Was named to the Pac-12 all-conference team and Pac-12 all-defensive team while hitting .304 in 55 games as a sophomore...Earned Louisville Slugger Freshman All-America honors and was named to the Pac-12 All-Conference team in 2013...Took home back-to-back batting titles in the Cape Cod League after hitting .375 in 2013 and .380 in 2014 (became the first freshman to win the batting title in 2013)...Was named a first-team Pac-12 selection in 2015

after hitting .370 (84-for-227) with 19 doubles, one triple, two home runs, 36 RBI and 22 stolen bases in 55 games with the University of Arizona...Was also named to the 2015 USA Baseball Golden Spikes Watch List, a second-team Louisville Slugger pre-season All-American and a Perfect Game pre-season third-team All-American...Was a starting shortstop for all 165 games in his career with Arizona...Was the 16th player in University of Arizona history to be selected in the first round of the draft and the highest drafted Wildcat since Trevor Crowe in 2004 (14th overall)...Was rated by *Baseball America* as the 29th-best prospect in the draft...His mother, Elizabeth, was a professional skier...His father, John, and sister, Regan, both played tennis at Northern Arizona University...Was roommates at Arizona with 2015 Phillies second round draft pick Scott Kingery and fellow All-American Bobby Dalbec...Signed by Pirates scout Derrick Van Dusen.



LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2015	Morgantown	.226	38	159	25	36	10	1	2	9	2	0	2	10	22	7	1	.281	.340	.620
	West Virginia	.306	23	98	14	30	4	1	0	8	1	0	2	9	8	6	1	.376	.367	.743
2016	Bradenton	.366	41	164	24	60	10	1	3	24	2	3	3	17	12	4	1	.428	.494	.922
	Altoona	.288	61	233	41	67	11	2	2	28	2	4	3	26	24	6	3	.361	.378	.739
2017	Altoona	.259	82	343	42	89	18	2	4	30	3	2	4	22	40	4	2	.310	.359	.669
	Indianapolis	.283	40	166	23	47	11	2	0	11	3	1	1	7	22	7	1	.314	.373	.688
2018	Indianapolis	.302	109	437	74	132	30	2	4	35	5	1	2	31	50	28	11	.350	.407	.758
	Pittsburgh	.209	31	91	7	19	2	0	0	6	0	1	1	4	23	0	1	.247	.231	.478
2019	Pittsburgh	.308	130	493	61	152	20	6	12	64	2	1	7	28	62	16	8	.353	.446	.800
	Indianapolis (#)	.233	8	30	5	7	2	0	0	1	0	0	0	5	7	0	1	.343	.300	.643
Minor League Totals		.287	402	1630	248	468	96	11	15	146	18	11	17	127	185	62	21	.343	.387	.730
Major League Totals		.293	161	584	68	171	22	6	12	70	2	2	8	32	85	16	9	.337	.413	.750

(#) Injury Rehab Assignment
Selected by Pittsburgh in 2015 First-Year Player Draft (1st round - 19th pick overall).

MAJOR LEAGUE DEBUT

August 16, 2018 vs. Chicago (NL)

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
August 24, 2018 at Milwaukee	Wade Miley - 2B

FIRST MAJOR LEAGUE HR

DATE	PITCHER
May 28, 2019 at Cincinnati	Lucas Sims

WALKOFFS (4)

DATE	ACTION (INN.)
April 6, 2019 vs. Cincinnati	Double (10th)
June 24, 2019 vs. San Diego	Walk (11th)
August 16, 2019 vs. Chicago (NL)	Single (9th)
Sept. 27, 2019 vs. Cincinnati	Home Run (9th)

NEWMAN HIGHLIGHTS**MOST HR/GAME | 2 HR**9/27/19 vs. Cincinnati
8/29/19 at Colorado**MOST HITS/GAME | 4 HITS (4 TIMES)**

last on 8/29/19 at Colorado

MOST RBI/GAME | 5 RBI

9/27/19 vs. Cincinnati

WALKOFF HOMERS (1)

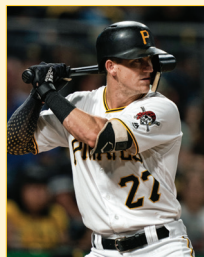
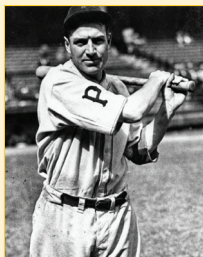
DATE	PITCHER
Sept. 27, 2019 vs. Cincinnati.....	Raisel Iglesias

LEADOFF HOMERS (3)

DATE	PITCHER
June 27, 2019 at Houston	Brad Peacock
August 29, 2019 at Colorado	Chi Chi Gonzalez
August 31, 2019 at Colorado	Tim Lincecum

GRAND SLAMS (1)

DATE	PITCHER
May 28, 2019 at Cincinnati	Lucas Sims

MOST RUNS/GAME | 3 RUNS (3 TIMES)8/31/19 at Colorado
8/25/19 vs. Cincinnati
8/24/19 vs. Cincinnati**LONGEST HITTING STREAK****2019:** 19 games**Career:** 19 games (2019)**LONGEST HITTING STREAKS BY A ROOKIE (SINCE 1900)****KEVIN NEWMAN****PIE TRAYNOR**

PLAYER	GAMES (YEAR)
Kevin Newman	19 games (2019)
Neil Walker	18 games (2010)
Rennie Stennett	18 games (1971)
Bryan Reynolds	17 games (2019)
Lee Handley	17 games (1937)
Bob Ganley	17 games (1905)
Lloyd Waner	16 games (1927)
Roberto Clemente	15 games (1955)
Johnny Rizzo	15 games (1938)
Pie Traynor	15 games (1922)

Jimmy Williams holds the overall club rookie record with a 27-game and a 26-game hitting streak in 1899



36 JOSÉ OSUNA

INFILDER/OUTFIELDER

AGE: 27

BORN: 12/12/92 in Trujillo, Venezuela

RESIDES: Trujillo, Venezuela

HEIGHT/WEIGHT: 6-2/235

BATS/THROWS: R/R

M.L. SERVICE: 2 years, 69 days

OBTAINED: Signed as a non-drafted free agent on 12/5/09

AWARDS & HONORS

- 2015 Florida State League All-Star (mid-season).

LAST SEASON

2019 SEASON: Set Major League career highs in runs, doubles, home runs and RBI...Led all Major League players with five pinch-hit home runs; fell two shy of the club record set by Craig Wilson in 2001...Hit .345 (10-for-29) as a pinch hitter and shared the Major League lead with 10 pinch-hit RBI with Tyler Austin, Charlie Culberson and Gerardo Parra...Made 24 starts at first base, 21 in right field, 11 at third base and two in left field...Began season on the 10-day injured list due to lower neck discomfort...Began rehab assignment with High-A Bradenton on 4/22...Had rehab transferred to Triple-A Indianapolis on 4/30...Was recalled from rehab, reinstated from the I.L. and optioned to Indy on 5/3...Homered and had a season-high six RBI on 5/25

at Columbus...Was recalled by Pittsburgh on 5/26...Hit .342 (13-for-38) with four homers and 11 RBI in 20 games in June...Hit his pinch-hit home runs on 6/1 vs. Milwaukee, 6/14 at Miami, 6/22 vs. San Diego, 7/1 vs. Chicago and 7/30 at Cincinnati...Made his first career pitching appearance on 7/24 vs. St. Louis (2.0ip//2h/1r/1er/0bb/0so); the first Pittsburgh position player to pitch 2.0 innings since John Cangelosi on 5/3/88 vs. the Dodgers...Was suspended five games by MLB for his actions in Cincinnati on 7/30...Served his five-game suspension from 8/14-19...Made his second pitching performance on 8/21 vs. Washington (0.1ip//1h/0r)...Started each of the last 22 games, dating back to 9/6.

CAREER HIGHLIGHTS

2018: Led the Pirates in home runs (5) and RBI (16) in spring training for the second straight year...Began season with Indianapolis and hit safely in each of his first 13 games thru 4/23, going 15-for-45 (.333) with six doubles, a home run and eight RBI while making 12 starts at third base and one in right field...Was recalled by Pittsburgh on 4/25 to serve as the 26th man for the doubleheader against Detroit and hit a three-run homer in his first at bat while playing right field...Was optioned back to Indy following the game...Was named the International League's Player-of-the-Month for April after hitting .361 and leading the league in extra-base hits (12) and slugging percentage (.656); was also tied for second in RBI (16), doubles (nine), and total bases (40)...Was leading the International League in OPS (1.037), slugging pct. (.628) and doubles (12) when he was recalled a second time by Pittsburgh on 5/8...Hit his second career pinch-hit home run on 5/11 off San Francisco's LHP Andrew Suarez...Batted second in the starting lineup for the first of two times on 5/13 vs. San Francisco and went 2-for-4...Collected one hit his next 13 at bats thru 5/24...Was optioned to Indianapolis when Starling Marte came off the I.L. on 5/26...Hit .351 (20-for-57) with six doubles, a homer and 12 RBI in 14 games with Indianapolis during the month of June...Was recalled by the Pirates on 6/18...Snapped an 0-for-18 streak in the big leagues with an RBI-single on 6/26 at New York...Went 2-for-17 in nine games before being optioned back to Indy on 7/2...Was recalled a fourth time on 7/28 when Josh Bell went on the injured list...Went 3-for-17 with an RBI in seven games with the Pirates between 7/28 and 8/5 before being optioned back to Indy on 8/8...Was named International League Player-of-the-Week for the week of 8/20-26 after hitting .478 (11-for-23) with three home runs, nine RBI, four runs scored and a 1.370 OPS in six games...Was recalled a fifth and final time on 9/1 and hit .279 (12-for-43) with six doubles, a home run and three RBI in 21 games during the month of September...Made his first Major League start at third base on 9/8 vs. Miami...His home run on 9/26 at Wrigley Field was his first with the Pirates since 5/11...Made a total of 11 starts at first base, six at third base and five in right field for Pittsburgh.

2017: Hit .407 in spring training while leading the Pirates in home runs (5) and RBI (17)...Led all Grapefruit League players in batting average and ranked second in slugging percentage (.759) and OBP (.492)...Also tied for second in RBI...Began season with Indianapolis, where he hit .250 (9-for-36) with five doubles and a RBI in 10 games thru 4/16...Was recalled by

Pittsburgh on 4/18 when outfielder Starling Marte was placed on the Restricted List...Made his Major League debut on 4/18 at St. Louis and grounded into a double play as a pinch hitter in the seventh inning...Tripled off New York's CC Sabathia for first Major League hit while making first big league start (right field) on 4/21; the first Pittsburgh player since Chase d'Arnaud on 6/24/11 to collect a triple for his first big league hit...Recorded his first career four-hit game on 4/28 at Miami...Made his first big league start in left field on 5/2 at Cincinnati...Connected off Milwaukee's Zach Davies for first big league home run on 5/7...Made his first Major League start at first base on 5/9 at Los Angeles...Delivered a game-tying, two-run single with two outs in the ninth inning on 5/24 at Atlanta; also homered in the 10th inning...Batted second in the starting lineup for the first time in his career on 7/1 vs. San Francisco...Had an outfield assist on two consecutive plays on 7/6 at Philadelphia — the first Pittsburgh outfielder to do so since Gary Alexander on 9/7/81...Had a total of three outfield assists on 7/6; the first Pittsburgh outfielder with three assists in the same game since Cecil Espy on 8/12/91...Connected off St. Louis' Josh Lucas for first career pinch-hit home run on 8/19...Homered in his very next at bat on 8/21 off Los Angeles' Alex Wood...Collected two hits in his next 28 at bats after homering on 8/21...Made 25 appearances (19 starts) in right field, 23 appearances (14 starts) at first base and 14 appearances (9 starts) in left field for the Pirates...Hit .321 (25-for-78) with four homers and 14 RBI in 22 games while playing for Bravos de Margarita in the Venezuelan Winter League.

2016: Led all Pittsburgh minor leaguers in RBI (69) and tied with Max Moroff for most games played (133)...Hit .279 (132-for-473) with 37 doubles, four triples, 13 home runs and 69 RBI while splitting the season between Double-A and Triple-A...Was named Indianapolis' Offensive Player-of-the-Year despite spending just half the season with the Indians...Led Indianapolis in batting average, slugging percentage and tied for the most RBI after being promoted from Altoona on 6/30...Recorded 27 extra base hits between 6/30 and 9/5, which ranked fifth in the International League in that time...Six of his seven home runs at Triple-A were either game-tying or gave Indy the lead...Hit safely in a team-high tying 14 straight games from 7/16-30, which included home runs in three straight games during the streak...Homered twice on 8/3...Hit .321 with 19 RBI and 12 multi-hit games in August...Hit .353 (18-for-51) with RISP while playing for Indianapolis...Made a total of 82 appearances at first base, 28 in left field and 16 in right field between Altoona and Indianapolis...Hit

.279 (62-for-222) with three homers and 30 RBI while playing for Bravos de Margarita in the Venezuelan Winter League.

2015: Led all Pirates minor leaguers in RBI (81) while also finishing tied for fourth in games played (129)...Hit a combined .286 (142-for-497) with 32 doubles, three triples, 12 home runs and 81 RBI between Single-A Bradenton and Altoona...Began season with Bradenton, where he was named as the Florida State League's mid-season All-Star team...Went 4-for-4 with a pair of doubles on 4/23 at Jupiter...Was promoted to Altoona on 5/29 and went 2-for-3 with three RBI in second game with the Curve on 5/30 vs. Binghamton...Collected a career-high six RBI on 8/22 at Bowie...Set an Altoona record with five runs scored on 7/21 vs. Erie (game one)...Was named the Venezuelan Winter League Rookie-of-the-Year while also finishing fourth in MVP voting after hitting .330 (70-for-212) with 13 doubles, nine homers and 30 RBI in 59 games for Margarita.

2014: Spent second straight full season with Bradenton...Ranked second in the Florida State League in slugging percentage — trailing only teammate Josh Bell...Also finished fifth in batting average in the league and ranked third among Pittsburgh farmhands...Hit .343 (36-for-105) with 22 RBI in 30 games during the month of August.

2013: Spent entire season with Bradenton...Hit safely in 10 straight games from 7/29 to 8/12...Played in eight games for Magallanes in the Venezuelan Winter League.

2012: Spent entire season with West Virginia...Finished tied for second among Pirates minor leaguers in home runs and

fifth in RBI...Hit safely in 14 straight games from 8/8-22...Hit a club-record nine home runs during the month of July.

2011: Finished tied for second in the Gulf Coast League in hits and doubles and third in batting average...Hit .392 (31-for-79) in July...Recorded first career multi-homer game and had five RBI on 7/5 against the GCL Tigers...Was promoted to State College for the final two games of the season...Went 2-for-5 with a double and RBI in his New York-Penn League debut on 9/3 at Williamsport.

2010: Led the Venezuelan Summer League in home runs while also finishing second in extra base hits (26), third in RBI, tied for third in total bases (100) and fourth in slugging percentage during his first professional season...Hit seven of his 10 home runs during the month of July...Hit first professional home run in his fifth career game on 5/24 against the VSL Mariners...Played exclusively in the outfield, making 53 appearances in right field and one in left.

MISC: His seven career pinch-hit home runs rank third on Pittsburgh's all-time list behind Craig Wilson (12) and Willie Stargell (eight)...Has made 66 appearances (50 starts) at first base, 55 appearances (44 starts) in right field, 26 appearances (17 starts) at third base, 16 appearances (11 starts) in left field and two appearances as a pitcher during his big league career...Has made 419 appearances at first base, 131 in right field, 99 in left field and 49 at third base during his minor league career

PERSONAL

José Gregorio Osuna (pronounced "o-SOON-ah")...Wife's name is Karla...Has two children; son Gilberto (10) and daughter Karla Sophia (5)...Attended Colegio Nuestra Del Fatima...Played baseball and soccer while growing up...Was

named the Venezuelan Winter League Rookie-of-the-Year in 2015 while also finishing fourth in the MVP voting...Signed by Pirate scouts Rene Gayo and Rodolfo Petit.

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LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2010	VSL Pirates	.251	64	215	33	54	16	0	*10	43	1	1	5	19	35	2	4	.325	.465	.790
2011	GCL Pirates	.331	48	178	28	59	14	3	4	32	3	1	3	18	21	3	2	.400	.511	.911
	State College	.250	2	8	2	2	1	0	0	1	0	0	0	1	0	0	0	.333	.375	.708
2012	West Virginia	.280	126	482	68	135	36	0	16	72	0	7	4	31	82	4	4	.324	.454	.779
2013	Bradenton	.244	123	454	47	111	25	1	8	48	4	5	2	35	76	18	6	.298	.357	.655
2014	Bradenton	.296	97	365	47	108	23	3	10	57	4	7	4	28	72	4	2	.347	.458	.804
2015	Bradenton	.282	44	174	23	49	12	1	4	29	1	3	1	14	33	1	1	.333	.431	.764
	Altoona	.288	85	323	46	93	20	2	8	52	0	5	4	17	61	6	3	.327	.437	.763
2016	Altoona	.269	70	253	34	68	18	3	6	38	0	5	2	23	44	1	1	.329	.435	.764
	Indianapolis	.291	63	220	27	64	19	1	7	31	0	0	1	13	36	2	3	.333	.482	.815
2017	Indianapolis	.250	10	36	6	9	5	0	0	1	0	0	0	5	9	1	1	.341	.389	.730
	Pittsburgh	.233	104	215	31	50	13	4	7	30	0	1	2	9	40	0	0	.269	.428	.697
2018	Indianapolis	.321	82	302	45	97	26	0	9	59	1	7	1	31	51	5	3	.378	.497	.875
	Pittsburgh	.226	51	106	14	24	9	0	3	11	0	1	1	3	22	0	0	.252	.396	.648
2019	Bradenton (#)	.200	5	20	3	4	1	0	0	2	0	0	0	2	3	0	0	.273	.250	.523
	Indianapolis (&)	.268	19	71	13	19	7	1	2	13	0	1	2	9	22	2	0	.361	.479	.840
	Pittsburgh	.264	95	261	41	69	20	0	10	36	0	4	1	18	48	0	0	.310	.456	.766
Minor League Totals		.281	838	3101	422	872	223	15	84	478	14	42	29	246	545	49	30	.336	.444	.780
Major League Totals		.246	250	582	86	143	42	4	20	77	0	6	4	30	110	0	0	.285	.435	.719

(*) Led League

(#) Injury Rehab Assignment

(&) Statistics include time on Injury Rehab Assignment
Signed by Pittsburgh as a non-drafted free agent on 12/5/09.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2019	Pittsburgh	0-0	3.86	2	0	0	0	0	2.1	3	1	1	1	0	0	0	0	.333
Major League Totals		0-0	3.86	2	0	0	0	0	2.1	3	1	1	1	0	0	0	0	.333

MAJOR LEAGUE DEBUT

April 18, 2017 at St. Louis

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
April 21, 2017 vs. New York (AL)	CC Sabathia - 3B

FIRST MAJOR LEAGUE HR

DATE	PITCHER
May 7, 2017 vs. Milwaukee	Zach Davies

PINCH HIT HOMERS (7)

DATE	ACTION (INN.)
August 19, 2017 vs. St. Louis	Josh Lucas
May 11, 2018 vs. San Francisco	Andrew Suarez
June 1, 2019 vs. Milwaukee	Junior Guerra
June 14, 2019 at Miami	Jarlin Garcia
June 22, 2019 vs. San Diego	Chris Paddock
July 1, 2019 vs. Chicago (NL)	Craig Kimbrel
July 30, 2019 at Cincinnati	Amir Garrett

OSUNA HIGHLIGHTS

MOST HR/GAME | 1 HR (20 TIMES)
last on 8/31/19 at Colorado

MOST HITS/GAME | 4 HITS
4/28/17 at Miami

MOST RBI/GAME | 3 RBI (6 TIMES)
last on 7/30/19 at Cincinnati

MOST RUNS/GAME | 3 RUNS
9/11/19 at San Francisco

LONGEST HITTING STREAK
2019: 7 games
Career: 7 games (2019)

PIRATES WITH 1000 OR MORE HITS

RANK	HITS	PLAYER	RANK	HITS	PLAYER
1.	3000	Roberto Clemente	18.	1379	Gus Suhr
2.	2970	Honus Wagner	19.	1343	Manny Sanguillen
3.	2868	Paul Waner	20.	1293	Ginger Beaumont
4.	2418	Max Carey	21.	1283	Patsy Donovan
5.	2416	Pie Traynor	22.	1205	Carson Bigbee
6.	2317	Lloyd Waner	23.	1158	Jack Wilson
7.	2232	Willie Stargell	24.	1152	Frank Gustine
8.	2016	Bill Mazeroski	25.	1142	Bob Elliott
9.	1709	Arky Vaughan	26.	1131	Jake Beckley
10.	1638	Fred Clarke	27.	1124	Jay Bell
11.	1602	Tommy Leach	28.	1122	Rennie Stennett
12.	1490	Al Oliver	29.	1108	Andy Van Slyke
13.	1479	Dave Parker	30.	1097	Ralph Kiner
14.	1463	Andrew McCutchen	31.	1079	Richie Hebner
15.	1435	Dick Groat	32.	1050	Bob Skinner
16.	1431	Bill Virdon	33.	1047	Starling Marte
17.	1409	Jason Kendall	34.	1009	Johnny Ray



PAUL WANER



DAVE PARKER



BILL VIRDON



JAY BELL



ANDY VAN SLYKE



25 GREGORY POLANCO

OUTFIELDER

AGE: 28 (turns 29 on Sept. 14)

BORN: 9/14/91 in Santo Domingo, D.R.

RESIDES: Santo Domingo, D.R.

HEIGHT/WEIGHT: 6-5/235

BATS/THROWS: L/L

M.L. SERVICE: 5 years, 103 days

OBTAINED: Signed as a non-drafted free agent on 3/25/09

AWARDS & HONORS

- Pittsburgh's Minor League Player-of-the-Year in 2012.
- 2012 South Atlantic League All-Star (mid-season & post-season).
- Topps' 2012 South Atlantic League Player-of-the-Year.
- Pittsburgh's Minor League Player-of-the-Year in 2012.
- 2012 South Atlantic League All-Star (mid-season & post-season).
- Topps' 2012 South Atlantic League Player-of-the-Year.

LAST SEASON

2019 SEASON: Began season on the 10-day injured list, recovering from left shoulder surgery...Spent time in Extended Spring Training program before beginning a rehab assignment with High-A Bradenton on 4/7...Went 2-for-13 with four walks and an RBI in four games with the Marauders before having rehab transferred to Triple-A Indianapolis on 4/13...Went 2-for-5 with two RBI and two stolen bases in first game with Indy on 4/13...Went 6-for-20 (.300) with a double, five RBI and two stolen bases in five total rehab games with Indianapolis...Was recalled from rehab and reinstated from the injured list on 4/22...Made his season debut with the Pirates on 4/22 and went 2-for-4 with a walk and a double vs. Arizona...Connected off Adrian Sampson for his first home run on 5/7 vs. Texas...Went 3-for-4 with two doubles, a homer and three RBI on 5/9 at St. Louis; his third career game with three extra-base hits and his first since 6/8/16...Tied career

high (ninth time) with three runs scored on 5/12 at St. Louis...Hit .301 (22-for-73) with five doubles, a triple, three homers and 10 RBI in his first 19 big league games thru 5/17...Batted sixth for the first time on 6/5 vs. Atlanta and went 3-for-4 with a double, an RBI and two stolen bases...Played in his final game with the Pirates on 6/16 at Miami...Hit .188 (15-for-80) with three doubles, three homers and seven RBI in his final 23 big league games from 5/18 thru 6/16...Was placed on the 10-day injured list on 6/22 (retro to 6/19) with posterior left shoulder inflammation...Began a rehab assignment with Indianapolis on 7/4 and homered in his second game on 7/5 vs. Toledo...Went 6-for-25 (.240) with a homer and six RBI in eight rehab games from 7/4-14...Left the game on 7/14 after two plate appearance due to tightness in left shoulder...Was transferred to 60-day I.L. on 8/31...Was reinstated from I.L. on 11/4.

CAREER HIGHLIGHTS

2018: Led the Pirates in home runs and RBI; set a career high in homers...Had a career-high 61 extra-base hits; the most by a Pirates player since Andrew McCutchen had 62 in 2015...His 60 extra-base hits as a right fielder were the most among N.L. players at that position and were the fifth-most among all outfielders in the league...Also set career highs in OBP, slugging percentage, OPS and walks...Was the Opening Day starter in right field and homered in the 13th inning at Detroit to help lift the Pirates to a 13-10 victory; it marked just the second home run hit by a Pittsburgh player on Opening Day in the 13th inning or later (also Willie Stargell off Tony Cloninger in the 13th inning in Atlanta on April 12, 1966)...Homered twice on 4/12 at Chicago (NL) — his third career two-homer game...His home run off lefty Justin Wilson on 4/12 was his first off a LHP since taking Houston's Tony Sipp deep on 8/23/16...Was leading MLB with 15 RBI following the action on 4/12...Hit .325 (13-for-40) in his first 11 games in May; hit .143 (6-for-42) in his last 12, which included an 0-for-22 streak between 5/22-30...Hit .306 (19-for-62) with 16 RBI in 24 games during the month of June...Homered in three straight games from 7/13-14, which included homers in both games of the doubleheader vs. Milwaukee on 7/14...His 16 home runs prior to the All-Star break were the most hit by a Pirates right fielder since Bobby Bonilla hit 16 from that position in 1990...Tied career high (second time) with two stolen bases on 7/29 vs. New York — his first game with two steals since 6/5/15...Hit .314 (50-for-159) with 11 home runs and 36 RBI in 49 games between 5/31 and 7/31, raising his season average from .201 to .254...Threw out a batter/runner at first base on a hit to right field on 8/20 vs. Atlanta (pitcher Bryce Wilson)...Hit safely in each of his six games in September, going 9-for-22 (.409) with two homers and six RBI...Injured his left knee and left shoulder while sliding into second base on 9/7 vs. Miami and missed the remainder of the season...Underwent surgery on 9/12 to repair the labrum and regain stabilization of the left shoulder after the acute dislocation; surgery performed by Dr. David Altchek at the Hospital for Special Surgery in New York.

2017: Went 11-for-19 (.579) with two doubles, a homer, two RBI and three runs scored in five games with the Dominican Republic team during the World Baseball Classic in March; had two or more hits in all five games...Was Pittsburgh's first-ever

Opening Day designated hitter as the club began the season in Boston on 4/3...Went 4-for-4 in his fourth game on 4/8 vs. Atlanta and hit .435 (10-for-23) during an eight-game stretch between 4/8-18...Was removed from the starting lineup on 4/15 due to right groin discomfort...Made each of his first 24 defensive starts in left field...Played the final six innings in center field on 4/24 vs. Chicago (NL) — his eighth career appearance there...Made his fourth career start in center field on 5/7 vs. Milwaukee...Was removed from the game on 5/14 at Arizona due to left hamstring discomfort...Was on the I.L. with a left hamstring strain from 5/17 (retro to 5/15) thru 5/24...Hit safely in 10 straight games from 5/1 thru 6/2 (13-for-34; .382)...Had three hits off a left-handed pitcher in the same game on 7/1 vs. San Francisco — his second career game with three hits off a LHP (also 8/15/15 at New York)...Made his second start of the season (fifth career) in center field on 7/2 vs. San Francisco...Went 4-for-4 on 7/17 vs. Milwaukee, collecting all four hits off left-handed pitchers; the first Pirates left-handed batter with four hits off a southpaw in the same game since Chris Duffy on 9/7/06...Hit .387 (24-for-62) in July after hitting .183 (17-for-93) in June...Suffered a strained left hamstring on 7/21 at Colorado and was placed on the 10-day injured list on 7/22...Was reinstated from I.L. on 8/2...Homered as a pinch hitter on 8/4 vs. San Diego (first career); a 434-foot blast that bounced into the Allegheny River...Left the game on 8/12 with left hamstring discomfort and was placed on the 10-day I.L. with a left hamstring strain on 8/15 (retro to 8/13)...Returned to action on 9/8 and went 3-for-4 on 9/9 at St. Louis...Hit .228 (13-for-57) with one homer (9/27) in 17 games after returning on 9/8...Missed a total of 40 games due to three separate stints on the injured list...Went 5-for-10 with a homer and five RBI as a pinch hitter...Made 68 starts in right field, 25 in left field and two in center field.

2016: Set career high in RBI in his second full season with the Pirates...Led team in RBI and ranked second behind Andrew McCutchen (24) in home runs...Ranked seventh among N.L. batters with a .347 average during interleague play...Made 103 starts in right field, 24 in left field and two in center field (4/20 and 10/1)...Tied for fifth in the National League with 10 outfield assists and shared the Major League lead with four double plays

from the outfield...Agreed to terms on a five-year contract extension (thru 2021) on 4/5...Had a career-high five RBI on 5/24 vs. Arizona...Connected off Jose Urena for his first career grand slam on 5/20 at Miami...Was hitting .308 (65-for-211) after going 3-for-5 with three doubles on 6/8; hit .225 (71-for-316) in his final 87 games, beginning with the action on 6/9... Played all three outfield positions on 6/21 vs. San Francisco... Recorded his first career two-homer game on 7/4 at St. Louis; also hit two home runs on 8/23 vs. Houston...Left the game on 7/8 with left hamstring tightness and missed the next five games...Appeared in the leadoff spot for the only time on 7/20 vs. Milwaukee (1-for-5)...Batted fourth in the starting lineup for the first time in his career on 8/9 vs. San Diego and hit a three-run homer...Produced a three-run double as a pinch hitter on 8/27 at Milwaukee; his only pinch-hit of the season (went 1-for-5 with three walks)...Left the game on 9/23 vs. Washington in the first inning after suffering a facial contusion while running into the wall in left-center field while attempting a catch and missed five of the last nine games.

2015: Spent his first full season in the Majors...Ranked third on the team in runs (the Pirates went 54-14 in games in which he scored at least one run)...Was Pittsburgh's most-used leadoff batter; hit .261 with 26 doubles, five triples, six home runs, 36 RBI and 60 runs in 98 games from the top spot of the order... His 13 outfield assists ranked second among National League outfielders behind teammate Starling Marte (16)...Was the fifth-hardest player to double up in the N.L.; grounded into a double play once every 118.6 at bats...Ranked sixth in the league in stolen bases and ninth in at bats...Made his first career Opening Day start in right field and went 1-for-4 on 4/6 at Cincinnati... Made his first Major League start/appearance in left field on 4/14 vs. Detroit...Batted third in the starting lineup for the first time in his big league career on 4/17 vs. Milwaukee and had three hits...Hit a two-run homer on the 12th pitch of his at bat against Max Scherzer on 7/24 at PNC Park...Connected off Chicago's Dan Haren for first career leadoff home run on 8/5 at PNC Park and did the same against Clayton Kershaw in his next game on 8/7...Became the first Pittsburgh player to hit leadoff homers in back-to-back games since Nate McLouth on April 27 & 29, 2008...Recorded two assists on 8/28 vs. Colorado — the first Pittsburgh outfielder with two assists in the same game since Josh Harrison on 8/13/13...Hit .330 and tied for second in the N.L. in hits (37) during the month of August...Threw out Chicago's Trevor Cahill at first base on a would-be single on 9/15 and did the same against Cincinnati's Keyvius Sampson on 10/2.

2015 POSTSEASON: Was the starting right fielder and went 0-for-4 as the leadoff batter in the Wild Card Game vs. Chicago on 10/7.

2014: Began season with Triple-A Indianapolis...Was named the International League Hitter-of-the-Week for the week of 4/7-13 after hitting .500 (14-for-28) with a double, two triples, a home run and seven RBI in seven games...Was named the International League Player-of-the-Month for April after hitting .400 (38-for-95) with six doubles, four homers, 25 RBI and 21 runs scored in 24 games...Recorded his third four-hit game of the season on 5/13 vs. Pawtucket, falling a home run shy of hitting for the cycle...Was moved to the leadoff spot of the lineup on 5/31 and went 14-for-41 (.341) with five multi-hit games and 10 runs scored in nine games from 5/31 thru 6/8... Made all 62 defensive appearances in right field while playing with Indianapolis...Was recalled by Pittsburgh on 6/10 and made Major League debut that night vs. Chicago (NL); batted second and started in right field and went 1-for-5 with a run scored...Singled off LHP Travis Wood in his second at bat for his first big league hit...Led off his first big league game on 6/12 vs. Chicago and went 1-for-4 with a run scored...Had career-high five hits and connected off lefty Mike Dunn in 13th inning for first Major League home run on 6/13 at Miami; became just the second rookie since 1900 to collect five or more hits in a game and hit a game-winning home run in extra innings (Willie Montanez went 5-for-5 with a game-winning home run off Don Shaw in the 10th inning as the Phillies beat the Cardinals in St. Louis on September 13, 1971)...Became the first Pittsburgh player to begin his Major League career with an 11-game hitting streak; the first National League player to do so since Juan Pierre began his big league career with a 16-game streak in 2000...Led N.L. rookies with a .374 on-base percentage and ranked second with 14 runs scored in June...Singled as a pinch hitter on 7/1 vs. Arizona; his hit off LHP Addison Reed snapped an 0-for-16 streak against left-handed pitchers...Was mired in a 1-for-30 slump when optioned to Indianapolis on 8/25... Went 4-for-26 (.154) with four walks and two RBI in seven minor league games before being recalled on 9/2 when big league rosters expanded...Made start in right field on 9/9 at Philadelphia — his first start with the Pirates since 8/24 — and went 1-for-3 with a run...Made final start on 9/17 vs. Boston and homered off Clay Buchholz...Made all 83 big league defensive appearances (63 starts) in right field...Hit .228 (36-for-158) with 27 runs in 37 games from the leadoff spot...Was on the Wild Card roster, but did not play in the game.

MINOR LEAGUE HIGHLIGHTS

2013: Hit .285 (134-for-470) with 30 doubles, two triples, 12 home runs, 71 RBI and 38 stolen bases in 127 minor league games...Established minor league career highs in games and doubles...Began season with Bradenton as the fourth-best prospect in the organization and the top-rated position player in the system according to *Baseball America*...Was named to the Florida State League mid-season All-Star team...Also participated in the MLB Futures Game at Citi Field in New York on 7/14...Hit .359 (47-for-131) against RHP and .241 (21-for-87) against LHP while playing with Bradenton, where he made all 56 defensive appearances in center field...Was promoted to Altoona on 6/14 and went 3-for-5 with two RBI and a stolen base in his debut with the Curve that night vs. Trenton...Made a diving attempt for a ball while playing center field on 6/22 and did not play the next four games due to a sore right shoulder...Was selected to play in the MLB Futures Game on 6/26; went 0-for-1 with a walk in the Futures Game on 7/14...Made 59 appearances in center field, six in right field and three in left field with Altoona...Made two starts in center field with Indianapolis to finish the regular season; went 0-for-4 on 9/1 and 2-for-5 with a stolen base on 9/2...Went 1-for-12 with a double in three postseason games against Durham...Played winter ball for Escogido and hit .331 (55-for-166) with 10 doubles, five homers and 28 RBI in 44 games...Was named MVP of the league and Rookie-of-the-Year.

2012: Spent entire season playing with West Virginia and was named Pittsburgh's Minor League Player-of-the-Year...Was also selected to the South Atlantic League's mid- and post-season All-Star teams...Was named Player-of-the-Year in the South Atlantic League by Topps...Was also named the Most Outstanding Major League Prospect in the league in a poll conducted from the league managers, GMs, sports writers and broadcasters...Ranked second in the South Atlantic League in batting, third in RBI, tied for fourth in stolen bases and runs

scored, fourth in hits and fifth in slugging percentage...Led all Pittsburgh farmhands in stolen bases, ranked second in RBI and batting and tied for second in home runs...Hit .396 (44-for-111) against LHP and .301 (98-for-326) against RHP...Made all 98 defensive appearances in center field and had 12 assists...Went 5-for-5 with three doubles on 7/1 to lift season average to .308; his average remained above .300 for the rest of the season...Hit .406 (41-for-101) in 28 games during the month of July while also collecting a club-record 30 RBI, which ranked sixth in all of minor league baseball for the month...Produced a .375 average (72-for-192) in his final 54 games.

2011: Spent majority of season with the GCL Pirates; played final three games in the New York-Penn League with State College...Was successful in all 18 stolen base attempts...Made 23 appearances in right field, 20 in center field and three in left field while playing with GCL Pirates...Went hitless in his first seven games (18 at bats) before going 3-for-5 with four runs scored on 6/30 against the GCL Yankees...Made one appearance at all three outfield positions with State College.

2010: Spent entire season with the GCL Pirates...Hit first professional home run and had six RBI on 6/28 vs. GCL Tigers...Stole three bases on 7/3 and again on 7/21...Made 38 appearances in right field and 10 in center field.

2009: Spent entire season playing in the Dominican Summer League...Led the team in triples...Made 58 appearances in right field, three in center field and one in left field; made lone start/appearance in left field in his second game of the season on 6/1.

MISC: Enters 2020 season with a .331 (54-for-163) average in 54 big league games while batting seventh in the lineup...Has made 566 appearances (524 starts) in right field, 62 appearances (52 starts) in left field and 13 appearances

(five starts) in center field during his Major League career... Made his last big league start in center field on 7/2/17 at San Francisco (made his last appearance there on 7/9/17 at

Wrigley Field)...His last game in left field was a start there on 5/8/17 at Dodger Stadium...Produced his last sacrifice bunt with the Pirates on 4/10/16 at Cincinnati.

PERSONAL

Gregory Polanco...Signed by Pirate scouts Rene Gayo and Ellis Pena...Was rated by *Baseball America* as the "Best Hitter for Average", the "Best Athlete" and the "Best Defensive Outfielder" in the Pirates minor league system prior to the 2013 and 2014 seasons...Was ranked

by *Baseball America* as the top prospect in the Pirates organization prior to the 2014 season and as the 13th overall prospect in baseball by MLB.com...Ranked by MLB.com as the second-best prospect in the Pirates farm system in 2013.

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LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2009	DSL Pirates	.267	63	221	34	59	8	6	0	24	4	0	3	33	50	12	4	.370	.357	.727
2010	GCL Pirates	.202	53	188	21	38	5	1	3	23	0	1	2	9	41	19	2	.245	.287	.532
2011	GCL Pirates	.237	48	169	34	40	4	4	3	34	2	5	3	24	33	18	0	.333	.361	.694
	State College	.100	3	10	0	1	0	0	0	1	0	0	0	0	2	0	0	.100	.100	.200
2012	West Virginia	.325	116	437	84	142	26	6	16	85	1	1	2	44	64	40	15	.388	.522	.910
2013	Bradenton	.312	57	218	29	68	17	0	6	30	2	2	3	16	37	24	4	.364	.472	.836
	Altoona	.263	68	243	36	64	13	2	6	41	1	5	1	36	36	13	7	.354	.407	.762
	Indianapolis	.222	2	9	1	2	0	0	0	0	0	0	0	0	0	1	0	.222	.222	.444
2014	Indianapolis	.328	69	274	51	90	17	5	7	51	0	2	1	28	49	16	6	.390	.504	.894
	Pittsburgh	.235	89	277	50	65	9	0	7	33	2	2	0	30	59	14	5	.307	.343	.650
2015	Pittsburgh	.256	153	593	83	152	35	6	9	52	1	2	1	55	121	27	10	.320	.381	.701
2016	Pittsburgh	.258	144	527	79	136	34	4	22	86	1	6	0	53	119	17	6	.323	.463	.786
2017	Pittsburgh	.251	108	379	39	95	20	0	11	35	0	1	3	27	60	8	1	.305	.391	.695
2018	Pittsburgh	.254	130	461	75	117	32	6	23	81	0	7	3	61	117	12	2	.340	.499	.839
2019	Bradenton (#)	.154	4	13	2	2	0	0	0	1	0	0	0	4	2	0	0	.353	.154	.507
	Indianapolis (#)	.267	13	45	5	12	4	0	1	11	0	0	0	9	16	2	0	.389	.422	.811
	Pittsburgh	.242	42	153	23	37	8	1	6	17	0	0	1	12	49	3	1	.301	.425	.726
Minor League Totals		.284	496	1827	297	518	94	24	42	301	10	16	15	203	330	145	38	.357	.430	.787
Major League Totals		.252	666	2390	349	602	138	17	78	304	4	18	8	238	525	81	25	.320	.422	.741

(#) Injury Rehab Assignment

Signed by Pittsburgh as a non-drafted free agent on 3/25/09.

WORLD BASEBALL CLASSIC STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	E
2017	D.R.	.579	5	19	3	11	2	0	1	2	0	0	0	2	0	1	0	.619	.842	0
WBC Totals		.579	5	19	3	11	2	0	1	2	0	0	0	2	0	1	0	.619	.842	0

WILD CARD GAME STATISTICS

YEAR	CLUB/OPP	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	E	
2014	Pit. vs. SF	ON ROSTER, BUT DID NOT PLAY IN GAME																	
2015	Pit. vs. Chi.	.000	1	4	0	0	0	0	0	0	0	0	0	0	2	0	0	0	
Wild Card Game Totals		.000	1	4	0	0	0	0	0	0	0	0	0	0	2	0	0	0	

MAJOR LEAGUE DEBUT

June 10, 2014 vs. Chicago (NL)

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
June 10, 2014 vs. Chicago (NL)	Travis Wood - 1B

FIRST MAJOR LEAGUE HR

DATE	PITCHER
June 13, 2014 at Miami	Mike Dunn

WALKOFFS (1)

DATE	ACTION (INN.)
July 12, 2015 vs. St. Louis	Single (10th)

LEADOFF HOMERS (1)

DATE	PITCHER
August 5, 2015 vs. Chicago (NL)	Dan Haren

PINCH HIT HOMERS (1)

DATE	PITCHER
August 4, 2017 vs. San Diego	Kirby Yates

GRAND SLAMS (1)

DATE	PITCHER
May 30, 2016 at Miami	Jose Urena

POLANCO HIGHLIGHTS

MOST HR/GAME | 2 HR (3 TIMES)

4/12/18 at Chicago (NL)
8/23/16 vs. Houston
7/4/16 at St. Louis

MOST HITS/GAME | 5 HITS

6/13/14 at Miami

MOST RBI/GAME | 5 RBI

5/24/16 vs. Arizona

MOST RUNS/GAME | 3 RUNS (9 TIMES)

last on 5/12/19 at St. Louis

MOST SB/GAME | 2 SB (3 TIMES)

6/5/19 vs. Atlanta
7/29/18 vs. New York (NL)
6/5/15 at Atlanta

LONGEST HITTING STREAK

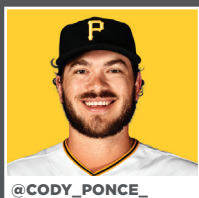
2019: 6 games

Career: 11 games (2014)

PIRATES HITTING 10 OR MORE HOME RUNS IN A MONTH

Ralph Kiner	16	September (1949)
Ralph Kiner	14	August (1947)
Ralph Kiner	14	June (1947)
Dick Stuart	13	September (1961)
Josh Bell	12	May (2019)
Jason Bay	12	May (2006)
Brian Giles	12	August (1999)
Ralph Kiner	12	August (1950)
Ralph Kiner	12	September (1947)
Willie Stargell	11	June (1971)
Willie Stargell	11	April (1971)
Ralph Kiner	11	August (1951)
Ralph Kiner	11	August (1949)
Pedro Alvarez	10	June (2013)
Garrett Jones	10	July (2009)
Aramis Ramirez	10	August (2001)

Brian Giles	10	May (2000)
Jason Thompson	10	August (1982)
Bill Robinson	10	August (1977)
Richie Hebner	10	June (1975)
Willie Stargell	10	August (1972)
Donn Clendenon	10	July (1966)
Willie Stargell	10	June (1966)
Willie Stargell	10	June (1965)
Willie Stargell	10	May (1965)
Dick Stuart	10	June (1959)
Bob Skinner	10	May (1959)
Frank Thomas	10	May (1958)
Ralph Kiner	10	August (1952)
Ralph Kiner	10	July (1950)
Ralph Kiner	10	May (1948)



60 CODY PONCE

RIGHT-HANDED PITCHER

AGE: 25 (turns 26 on April 25)
BORN: 4/25/94 in Pomona, CA
RESIDES: Upland, CA
HEIGHT/WEIGHT: 6-6/255
BATS/THROWS: R/R

M.L. SERVICE: None
OBTAINED: From Milwaukee, 7/29/19, in deal for pitcher Jordan Lyles

AWARDS & HONORS

- 2017 Carolina League All-Star (mid-season).

LAST SEASON

2019 SEASON: Went 2-6 with two saves, a 4.14 ERA (63.0ip/29er) and 70 strikeouts in 34 total appearances (five starts) between Biloxi (Brewers' Double-A), Altoona and Indianapolis...Entered season ranked as Milwaukee's 26th-best prospect according to *Baseball America*...Began season in Extended Spring Training before reporting to Biloxi on 5/4...Did not allow a run in 16 of his first 21 outings thru 7/5, while posting a 1.74 ERA (31.0ip/6er)...Tossed 8.2 consecutive scoreless innings over six games from 5/26 to 6/13, including four straight 2.0-inning outings from 5/31 to 6/9...Was acquired by Pittsburgh on 7/29 and was assigned to Altoona on 8/1...Recorded three strikeouts while retiring all six batters he faced while picking up his first save as a member

of the Pirates organization on 8/5 vs. Richmond...Moved into the starting rotation for his final five appearances...Allowed a pair of runs in 3.0 innings of work in first start on 8/10 vs. Reading...Was promoted to Indianapolis on 8/11...Was charged with six runs (4er) in 4.0 innings while suffering the loss in his Triple-A debut on 8/16 at Lehigh Valley (game two)...Struck out a season-high eight batters while winning his first decision with Indianapolis on 8/21 at Toledo...Went 2-1 with a 2.35 ERA (23.0ip/6er) and 27 strikeouts in five starts for the Peoria Javelinas during the Arizona Fall League...Finished tied for fourth in the Arizona Fall League in strikeouts...Went 1-1 with a 2.03 ERA (13.1ip/3er) in three starts for Team USA in the WSBC Premier 12 Tournament.

MINOR LEAGUE HIGHLIGHTS

2018: Spent entire season with Biloxi...Went 3-5 with a 4.94 ERA (54.2ip/30er) in 11 starts and 4-1 with a 3.57 ERA (40.1ip/16er) in 18 relief appearances...Was named Milwaukee's Minor League Pitcher-of-the-Month for July after going 2-0 with a 2.25 ERA (16.0ip/4er) in six games.

2017: Went 10-9 with a 3.14 ERA (137.2ip/48er) and 103 strikeouts in 25 total starts between Single-A Carolina and Biloxi...Was named to the Carolina League mid-season All-Star team...Ranked second in the league in ERA, third in fewest walks per 9.0 innings (1.88) and fifth in fewest baserunners per 9.0ip (12.08)...Finished tied for second among Brewers minor leaguers in wins and fourth in ERA.

2016: Entered season ranked as Milwaukee's ninth-best prospect according to *Baseball America*...Spent entire season with Single-A Brevard County of the Florida State League...Began campaign on the seven-day injured list with right forearm inflammation...Was named the Florida State League Pitcher-of-the-Week for the week of 7/4-10 after going 2-0 with a 0.00 ERA (11.0ip/0er) and 17 strikeouts in two starts.

2015: Went 2-1 with a 2.29 ERA (51.0ip/13er) in 14 total appearances (nine starts) between Rookie-level Helena and Single-A Wisconsin during first professional season.

PERSONAL

Cody Joseph Ponce (pronounced "ponti")... Is a 2012 graduate of Damien (CA) High School...Played three seasons (2013-15) at Cal Poly Pomona, where he earned All-California Athletic Association honors each season...

Played for the Brewster Whitecaps in the Cape Cod League following his sophomore season...Earned NCAA second-team All-West Region honors from the ABCA/Rawlings as a freshman.

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LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2015	Helena	0-0	3.60	2	2	0	0	0	5.0	4	2	2	0	0	0	4	0	.222
		2-1	2.15	12	7	0	0	3	46.0	43	15	11	1	1	9	36	2	.246
2016	Brevard County	2-8	5.25	17	17	0	0	0	72.0	84	52	42	6	2	17	69	3	.285
2017	Carolina	8-8	3.38	22	22	1	0	0	120.0	130	64	45	14	6	25	94	13	.274
		2-1	1.53	3	3	0	0	0	17.2	10	4	3	0	0	5	9	1	.175
2018	Biloxi	7-6	4.36	29	11	0	0	0	95.0	88	54	46	10	11	34	88	10	.244
2019	Biloxi (1)	1-3	3.29	27	0	0	0	1	38.1	33	17	14	1	4	12	44	5	.236
	Altoona	0-0	6.00	3	1	0	0	1	6.0	3	4	4	1	1	1	6	0	.143
	Indianapolis	1-3	5.30	4	4	0	0	0	18.2	18	14	11	4	0	7	20	1	.250
Minor League Totals		23-30	3.83	119	67	1	0	5	418.2	413	226	178	37	25	110	370	35	.256

Selected by Milwaukee in 2015 First-Year Player Draft (2nd round).

(1) Acquired by Pittsburgh from Milwaukee, 7/29/19, in deal for pitcher Jordan Lyles.



10 BRYAN REYNOLDS

OUTFIELDER

AGE: 25

BORN: 1/27/95 in Baltimore, MD

RESIDES: Spring Hill, TN

HEIGHT/WEIGHT: 6-3/205

BATS/THROWS: S/R

M.L. SERVICE: 163 days

OBTAINED: From San Francisco, 1/15/18, along with pitcher Kyle Crick, in deal for outfielder Andrew McCutchen

AWARDS & HONORS

- Selected to 2019 Baseball America All-Rookie Team.
- 2017 California League All-Star (mid-season).

- Participated in 2017 MLB Futures Game in Miami.

LAST SEASON

2019 SEASON: Entered season ranked by *Baseball America* as Pittsburgh's ninth-best prospect...Also listed by the same publication as the organization's "Best Hitter for Average" and as having the "Best Outfield Arm"...Ranked second among N.L. rookies with a .314 batting average; seventh among all National League players...Led all Major League rookies in doubles and set the single-season club rookie record; previous mark of 35 was established by Paul Waner in 1926...Ranked second among N.L. rookies in hits, second in OBP, third in RBI and fifth in slugging...Led all Major League rookies with 45 multi-hit games...Was selected to the *Baseball America* All-Rookie Team...His .334 average against right-handed pitchers was the second-highest in the N.L. behind Christian Yelich (.358)...His .335 road batting average was the second-highest in the league behind teammate Kevin Newman (.350)...His 57 extra-base hits tied Gus Suhr (1930) for the fifth-most in team history for a rookie...Combined with teammate Kevin Newman to hit over .300; the first set of Major League rookie teammates to do so since Fred Lynn (.331) and Jim Rice (.309) with Boston in 1975 and the first N.L. teammates to do so since Buzz Arlett (.313) and Les Mallon (.309) with Philadelphia in 1931...Began season with Triple-A Indianapolis and hit .367 (18-for-49) with five homers and 11 RBI in 13 games thru 4/19...Was tied for second among the International League leaders in home runs and ranked fifth in batting and third in total bases (.36) when he

was selected by the Pirates on 4/20...Made his Major League debut as the starter in center field on 4/20 vs. San Francisco; batted fifth and singled off Derek Holland for first big league hit in his second at bat...Connected off Jesse Chavez for his first Major League home run in the 11th inning on 4/30 at Texas...Hit safely in each of his first 11 big league games — tying the club rookie record set by Gregory Polanco in 2014...Hit his first career pinch-hit home run on 5/23 vs. Colorado...Hit safely in a career-best 17 straight games between 5/23 and 6/9...Reached base safely in 24 straight games between 5/16 and 6/9; the longest such streak by a Pirates rookie since Lee Walls reached safely in 25 straight games in 1956...Had a career-high four hits on 6/14 at Miami...Raked sixth among N.L. players with a .369 average and third with a .438 OPS during the month of June...Had his first Major League stolen base on 7/19 vs. Philadelphia...Tied career high with his second four-hit game on 8/3 vs. New York...Had three hits on 8/11 at St. Louis and was leading the National League in hitting at the start of the day on 8/12 (.335)...Homered from both sides of the plate on 9/5 vs. Miami; the third player in team history to do so (also Bobby Bonilla — twice and Dale Sveum)...Started 49 straight games from 7/25 thru 9/15...Injured his right hamstring in first inning at bat on 9/25 vs. Chicago and did not play again (missed the final four games)...Made 68 starts in left field, 29 in right field and 25 in center field.

CAREER HIGHLIGHTS

2018: Spent his first season in the Pirates organization with Double-A Altoona...Began season ranked by MLB.com as the sixth-best prospect in the system...Ranked fifth among Eastern League leaders in batting and fourth among Pittsburgh farmhands...Made 43 starts in center field, 42 in left field and three in right field...Was the Opening Day starter in right field...Played in four games before going on the injured list on 4/10 with a left hamate fracture...Missed 42 games before being reinstated on 5/29...His first Double-A home run was a grand slam on 6/13 at Binghamton...Became the Curve's primary center fielder after Jason Martin's promotion to Triple-A on 6/28...Homered twice on 7/20 at Reading (game one)...Hit a three-run, walkoff homer with two outs in the bottom of the ninth on 7/26 vs. Binghamton to lift Altoona to an 8-7 win...Hit .341 (44-for-129) over his last 33 games thru August and September and batted .418 (23-for-55) in his final 14 contests...Produced a .325 (66-for-203) average and scored a league-high 40 runs in his 53 games following the All-Star break...Hit all seven of his home runs off right-handed pitchers...Played with Surprise during the Arizona Fall League.

2017: Spent entire season with San Jose (Giants' High-A), where he led the team in batting, total bases (227) and OPS (.826)...Was named to the California League mid-season All-Star team...Participated in the MLB Futures Game in Miami...Was also named an organizational All-Star by MiLB...Made 50 appearances (48 starts) in center field, 42 appearances (41 starts) in right field and 19 starts in left field...Produced a .365 (42-for-115) average and two home runs against left-handed pitchers; hit .295 (111-for-376) with eight homers against righthanders...Hit .340 (34-for-100) in May, .322 (29-for-90) in



June and .337 (32-for-95) in July...Fell a double shy of hitting for the cycle while collecting a season-high five RBI on 4/23 at Stockton...Had a five-hit game on 5/21 at Modesto...Hit safely in 17 straight games between 5/20 and 6/9, going 29-for-71 (.408) with 10 RBI...Produced a .334 batting average, 54 RBI and an .888 OPS in his last 85 games, dating back to 5/21...Was ranked by MLB.com as San Francisco's No. 4 prospect and No. 5 by *Baseball America* following the season.

2016: Hit .313 (68-for-217) with 17 doubles, six home runs and 38 RBI in 56 total games between Salem-Keizer (Giants' Short Season) and Augusta (Giants' Low-A)...Was named to *Baseball America's* Short-Season All-Star team at Salem-Keizer...Began season with Salem-Keizer and made professional debut on 7/1 at Eugene...Homered in back-to-back games on 7/14-15...Was named Northwest League Player-of-the-Week on 7/17

after hitting .400 (8-for-20) with two homers and seven RBI in six games between 7/11-16...Was promoted to Augusta on 8/19...Hit lone homer with the GreenJackets on 8/22 at Columbia...Hit safely in seven straight games between 8/21-27, which included a four-hit game on 8/25 vs. Greenville...Was named South Atlantic League Player-of-the-Week on 8/28 after hitting .467 (14-for-30) in seven games between 8/22-28...Made all 44 defensive appearances in center field with the two teams; 33 with Salem-Keizer and 11 with Augusta.

MISC: Switch-hitter has produced a .318 (364-for-1145) average and 32 home runs against RHP and a .297 (129-for-434) average with 12 home runs against LHP during his professional career (minors and majors)...Has made 150 appearances in center field, 61 in left field and 45 in right field during his minor league career.

PERSONAL

Bryan Patrick Reynolds...Wife's name is Blair...Is a 2013 graduate of Brentwood (TN) High School, where he was a teammate of Arizona Diamondbacks pitcher Robbie Ray...Was named first team All-State and District Player-of-the-Year as a senior...Played three years (2014-16) at Vanderbilt

University, where he compiled a .329 average (260-for-791), 58 doubles, nine triples, 22 home runs and 160 RBI in 206 career games...Played 21 games with the Orleans Firebirds in the 2015 Cape Cod League and hit .346 (28-for-81)...Was the 59th player chosen overall in the 2016 First-Year Player Draft.

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LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2016	Salem-Keizer	.312	40	154	28	48	12	1	5	30	0	2	4	11	41	2	0	.368	.500	.868
	Augusta	.317	16	63	11	20	5	0	1	8	0	0	0	3	20	1	0	.348	.444	.793
2017	San Jose (1)	.312	121	491	72	153	26	9	10	63	1	5	6	37	106	5	3	.364	.462	.826
2018	Altoona	.302	88	331	56	100	18	3	7	46	0	6	3	43	73	4	4	.381	.438	.819
2019	Indianapolis	.367	13	49	10	18	1	1	5	11	0	0	0	7	11	3	2	.446	.735	1.181
	Pittsburgh	.314	134	491	83	154	37	4	16	68	0	3	6	46	121	3	2	.377	.503	.880
Minor League Totals		.312	278	1088	177	339	62	14	28	158	1	13	13	101	251	15	9	.373	.472	.844
Major League Totals		.314	134	491	83	154	37	4	16	68	0	3	6	46	121	3	2	.377	.503	.880

Selected by San Francisco in 2016 First-Year Player Draft (2nd round - 59th pick overall).

(1) Acquired by Pittsburgh from San Francisco, 1/15/18, along with pitcher Kyle Crick, in deal for outfielder Andrew McCutchen.

MAJOR LEAGUE DEBUT

April 20, 2019 vs. San Francisco

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
April 20, 2019 vs. San Francisco	Derek Holland - 1B

FIRST MAJOR LEAGUE HR

DATE	PITCHER
April 30, 2019 at Texas	Jesse Chavez

REYNOLDS HIGHLIGHTS

MOST HR/GAME | 2 HR

9/5/19 vs. Miami

MOST HITS/GAME | 4 HITS (TWICE)

8/3/19 vs. New York (NL)

6/14/19 at Miami

MOST RBI/GAME | 4 RBI

7/7/19 vs. Milwaukee

WALKOFFS (1)

DATE	ACTION (INN.)
Sept. 4, 2019 vs. Miami	Single (9th)

PINCH HIT HOMERS (1)

DATE	PITCHER
May 23, 2019 vs. Colorado	Carlos Estevez

MOST RUNS/GAME | 3 RUNS (5 TIMES)

last on 8/13/19 at Los Angeles (AL)

LONGEST HITTING STREAK

2019: 17 games

Career: 17 games (2019)



15 JT RIDDLE

INFILDER/OUTFIELDER

AGE: 28

BORN: 10/12/91 in Frankfort, KY

RESIDES: Lexington, KY

HEIGHT/WEIGHT: 6-1/190

BATS/THROWS: L/R

M.L. SERVICE: 2 years, 118 days

OBTAINED: Signed as a free agent on 1/31/20

AWARDS & HONORS

• 2016 Southern League All-Star (post-season).

• 2015 Florida State League All-Star (mid-season).

LAST SEASON

2019 SEASON: Was a member of Miami's Opening Day roster... Connected off Kyle Freeland for his second career pinch-hit home run on Opening Day; 3/28 vs. Colorado...Went 5-for-32 (.156) in 15 big league games thru 4/15 before being optioned to Triple-A New Orleans on 4/16...Was recalled by Miami on 5/31...Made his first Major League appearance in center field on 6/2 at San Diego and his first start there on 6/4 at Milwaukee... Homered in back-to-back games on 6/22-23 and went deep four times over an eight game span from 6/22-28...Played in

his final game with the Marlins on 7/17...Was placed on the 10-day injured list on 7/18 with a right forearm strain...Played in two rehab games with Jupiter on 8/17-18 and two with New Orleans on 8/20-21...Was transferred to 60-day I.L. on 9/14... Was reinstated from the injured list on 11/1...Was designated for assignment on 12/2...Made 31 appearances (26 starts) in center field and 12 appearances (seven starts) at shortstop while playing with Miami; made each of his last 26 starts in center field...Went 4-for-12 (.333) as a pinch hitter.

CAREER HIGHLIGHTS

2018: Began season on Miami's injured list due to right shoulder tendinitis...Played four rehab games between Jupiter and Double-A Jacksonville before being recalled from rehab and optioned to New Orleans on 4/30...Went 3-for-4 with a homer in first game with New Orleans on 4/30 vs. Round Rock...Did not commit and error in his 21 games while playing shortstop with New Orleans...Was recalled on 5/26 and made season debut with Miami that night vs. Washington...His first home run was his first career inside-the-park homer on 5/29 at San Diego; the 19th in club history and the first by a Marlins player since J.T. Realmuto on 8/25/17...Tied career high (second time) with four RBI on 8/18 at Washington...Connected off Chance Adams for first career pinch-hit home run on 8/22 vs. New York (AL)...Appeared in a career-high 102 Major League games, making all 95 defensive appearances at shortstop.

2017: Began season with New Orleans...Went 6-for-14 in three games before being recalled by Miami on 4/9...Made Major League debut on 4/11 vs. Atlanta and went hitless in four at bats while playing entire game at shortstop...Collected first big league hit off Atlanta's Jaime Garcia in his second game on 4/12...His first Major League home run was a two-run walkoff homer off New York's Addison Reed on 4/16; became the third Marlins player whose first homer was a walkoff shot (also Robert Andino and Miguel Cabrera)...Produced a career-best eight-game hitting streak from 7/2-9 (13-for-31, .419)...Was placed on the 10-day injured list on 7/25 with left biceps tendinitis and missed remainder of the season.

MINOR LEAGUE HIGHLIGHTS

2016: Spent majority of season with Jacksonville, where he was selected to the Southern League post-season All-Star team... Was promoted to New Orleans on 8/18 and finished season at the Triple-A level...Hit .276 (123-for-445) with 20 doubles, four home runs and 53 RBI in 116 total games...Set minor league career highs in games, hits and doubles...Made his only professional appearance/start at first base on 6/8 at Charlotte... Produced a 25-game hitting streak from 6/23 thru 8/6 (37-for-100, .370); the longest of the season for any player in the Southern League...Hit .444 (24-for-54) during the month of July...Was on the injured list from 7/10-26 with a left hamstring strain...Played all four infield positions and one game each in left field and right field while playing with Jacksonville...Made 13 appearances at shortstop and one at second base while playing with New Orleans.

2015: Hit .283 (102-for-361) with five homers and 29 RBI in 90 games at three different levels in the Miami farm system...Made all 85 appearances (83 starts) at shortstop...Earned Florida State mid-season All-Star honors...Had two stints on the I.L. while playing with Jupiter; a right ankle sprain from 5/25 to 6/20 and a tooth infection from 8/16 to 9/8...Was promoted to Jacksonville on 6/27...Homered twice on 7/31 at Mobile... Played in his lone game with New Orleans on 8/4...Participated

in the Arizona Fall League and batted .217 (10-for-46) with three doubles, a homer and five RBI in 12 games with Mesa.

2014: Spent entire season with Greensboro (Marlins' High-A)... Set minor league career highs in runs and RBI...Made 58 appearances at shortstop, 35 at third base and six at second base...Was on the injured list from 4/10 to 5/10 with a left ankle fracture...Had a career-high five hits on 6/30 at Asheville...Hit safely in 14 straight games from 7/16-31, going 24-for-63 (.381) with three homers, eight RBI and 17 runs scored...Named South Atlantic League Player-of-the-Week for the week of 7/21-27 after hitting .500 (13-for-26) in six games.

2013: Made professional debut with Batavia after being selected by Miami in the 13th round of the First-Year Player Draft...Produced a .342 (38-for-111) average in 29 games during the month of August...Made 47 appearances at third base, eight at shortstop and four at second base.

MISC: Has made 300 appearances at shortstop, 89 at third base, 34 at second base, eight in center field and one each at first base, left field and right field during his minor league career...Made his only professional appearance in right field while playing with Double-A Jacksonville on 5/12/16.

PERSONAL

Joshua Travis Riddle...Is a 2010 graduate of Western Hills High School in Frankfort, KY...Was named Kentucky High School Mr. Baseball in 2010 after leading his team to its first district title in 15 years...Played three years at the University of Kentucky...Hit

.283 with 28 doubles, nine homers, 83 RBI and 16 stolen bases in 168 games at UK...Compiled a streak of 358.1 consecutive errorless innings from 2012-13 while making 121 straight starts at second base and shortstop.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2013	Batavia	.243	59	222	38	54	10	0	2	18	4	3	5	10	28	6	1	.288	.315	.603
2014	Greensboro	.280	103	435	65	122	17	4	9	60	6	6	4	26	55	5	1	.323	.400	.723
2015	Jupiter	.270	45	185	30	50	6	1	0	9	2	0	0	11	29	7	3	.311	.314	.625
	Jacksonville	.289	44	173	26	50	6	1	5	20	3	3	2	8	24	0	0	.323	.422	.745
	New Orleans	.667	1	3	2	2	0	0	0	0	0	0	0	2	0	0	0	.800	.667	1.467
2016	Jacksonville	.278	101	389	49	108	18	4	3	51	4	3	0	33	72	5	1	.332	.368	.699
	New Orleans	.268	15	56	4	15	2	0	1	2	0	0	0	1	9	1	0	.281	.357	.638
2017	New Orleans	.286	16	63	9	18	4	1	2	6	0	0	0	1	8	1	0	.297	.476	.773
	Miami	.250	70	228	20	57	13	1	3	31	2	5	0	12	50	0	2	.282	.355	.637
2018	Jupiter (#)	.167	2	6	1	1	1	0	0	0	0	0	0	1	2	0	0	.286	.333	.619
	Jacksonville (#)	.286	2	7	0	2	0	0	0	0	0	0	0	1	0	0	0	.286	.286	.571
	New Orleans	.346	21	81	17	28	4	1	3	19	1	1	0	8	15	2	0	.400	.531	.931
	Miami	.231	102	308	28	71	10	4	9	36	3	1	0	20	67	0	3	.277	.377	.653
2019	Miami	.189	51	132	15	25	6	0	6	12	0	0	2	5	42	0	0	.230	.371	.601
	New Orleans (&)	.240	32	121	22	29	10	1	4	19	1	2	1	6	20	3	0	.277	.438	.715
	Jupiter (#)(1)	.200	2	5	1	1	0	0	0	1	0	0	0	0	3	0	0	.200	.200	.400
Minor League Totals		.275	443	1746	264	480	78	13	29	205	21	18	12	107	266	30	6	.318	.384	.702
Major League Totals		.229	223	668	63	153	29	5	18	79	5	6	2	37	159	0	5	.269	.368	.638

(#) Injury Rehab Assignment

(&) Statistics include time on Injury Rehab Assignment

Selected by Boston on 2010 First-Year Player Draft (35th round), but did not sign.

Selected by Miami in 2013 First-Year Player Draft (13th round).

(1) Granted free agency on 12/2/19...Signed by Pittsburgh as a free agent on 1/31/20.

MAJOR LEAGUE DEBUT

April 11, 2017 vs. Atlanta

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
April 12, 2017 vs. Atlanta	Jaime Garcia - 1B

FIRST MAJOR LEAGUE HR

DATE	PITCHER
April 16, 2017 vs. New York (NL)	Addison Reed

INSIDE-THE-PARK HOMERS (1)

DATE	PITCHER
May 29, 2018 at San Diego	Kazuhisa Makita

PINCH HIT HOMERS (2)

DATE	PITCHER
August 22, 2018 vs. New York (AL)	Chance Adams
March 28, 2019 vs. Colorado	Kyle Freeland

WALKOFF HOMERS (1)

DATE	PITCHER
April 16, 2017 vs. New York (NL)	Addison Reed

WALKOFFS (1)

DATE	ACTION (INN.)
April 16, 2017 vs. New York (NL)	Home Run (9th)

RIDDLE HIGHLIGHTS

MOST HR/GAME | 1 HR (18 TIMES)

last on 6/28/19 vs. Philadelphia

MOST HITS/GAME | 3 HITS (6 TIMES)

last on 8/18/18 at Washington

MOST RBI/GAME | 4 RBI (TWICE)

8/18/18 at Washington

5/20/17 at Los Angeles (NL)

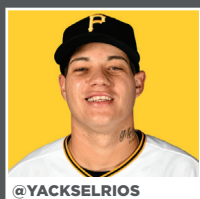
MOST RUNS/GAME | 2 RUNS (4 TIMES)

last on 9/1/18 vs. Toronto

LONGEST HITTING STREAK

2019: 4 games

Career: 8 games (2017)



38 YACKSEL RÍOS

RIGHT-HANDED PITCHER

AGE: 26 (turns 27 on June 27)

BORN: 6/27/93 in Caguas, Puerto Rico

RESIDES: Caguas, Puerto Rico

HEIGHT/WEIGHT: 6-3/215

BATS/THROWS: R/R

M.L. SERVICE: 1 year, 36 days

OBTAINED: Claimed off waivers from Philadelphia on 8/3/19

AWARDS & HONORS

- 2017 Eastern League All-Star (mid-season).

LAST SEASON

2019 SEASON: Began season with Lehigh Valley (Phillies' Triple-A)...Also had two stints with the Phillies from 5/29 to 6/7 and 7/5-16...Converted seven of his 10 save chances while pitching with Lehigh Valley...Was designated for assignment and claimed off waivers by the Pirates on 8/3; was assigned to Triple-A Indianapolis...Was recalled by the

Pirates on 9/3...Retired each of the first 12 batters he faced while not allowing a hit in his first four appearances (4.1ip)... Was scored upon in back-to-back games on 9/12 (1.0ip/2er) and 9/15 (1.2ip/4er)...Finished season making four straight scoreless outings (3.1ip)...Picked up his win with the Pirates on 9/27 vs. Cincinnati.

CAREER HIGHLIGHTS

2018: Made his first career Major League Opening Day roster with Philadelphia...Had six different stints with the Phillies and set career highs in every category...Became the first Phillies reliever since 2009 to have a 3-0 record or better in March/April...Struck out in his second career plate appearance on 6/29 vs. Washington.

2017: Began season with Reading (Phillies' AA) and was named an Eastern League mid-season All-Star... Was promoted to Lehigh Valley on 7/11...Made lone start on 7/25 (2.0ip/0r)...Had his contract selected by the Phillies on 8/22 and spent remainder of season in the big leagues...Made his Major League debut on 8/22 vs. Miami and pitched 1.2 scoreless innings...Pitched career-high 3.0 innings on 8/30 vs. Atlanta; also struck out in his first big league plate appearance...Was scored upon in three of his 13 big league outings...Picked up his first Major League win on 9/27 vs. Washington.

2016: Began season with Reading...Was transferred to Clearwater (Phillies' A) on 5/16 where he made 16 of his 22 appearances in relief...Made two appearances with the GCL Phillies on 8/9 (1.0ip/0r) and 8/11 (1.0ip/1r)...Picked up lone save with Clearwater on 9/2 vs. Dunedin...Went 5-4 with a 5.74 ERA (78.1ip/50er) in 37 total games (seven starts) with the three teams.

2015: Spent entire season in Clearwater...Tossed 13.1 consecutive scoreless innings from 5/3-28...Picked up lone save on 6/11 at Bradenton...Went 4-2 with a 1.40 ERA (38.2ip/6er) in 16 relief appearances and 2-3 with a 3.81 ERA (49.2ip/21er) in 10 starts.

2014: Split season between the starting rotation and bullpen with Lakewood (Phillies' A)...Earned his first professional save on 6/6...Was named the Phillies Minor League Pitcher-of-the-Week for the week of 5/19-25.

2013: Spent entire season with Williamsport (Phillies' A)...Was named the Phillies Minor League Pitcher-of-the-Week for the week of 8/12-18...Went 4-3 with a 3.68 ERA (44.0ip/18er) in his 10 starts and 1-0 with a 3.12 ERA (8.2ip/3er) in five relief appearances.

2012: Spent second straight season with the GCL Phillies... Began season in the starting rotation and made four of his first five appearances as a starter...Made last start on 7/16... Posted a 3.07 ERA (14.2ip/5er) in nine relief outings and a 9.98 ERA (15.1ip/17er) in his four starts.

2011: Made his professional debut with the GCL Phillies.

MISC: Has gone 12-13 with a 4.91 ERA (207.1ip/113er) in his 45 career minor league starts; made his last start on 7/25/17 while pitching with Lehigh Valley...Has posted a 14-10 record and a 3.61 ERA (284.0ip/114er) in his 188 minor league relief appearances.



PERSONAL

Yacksel Ríos (pronounced YAHK-sell)...Is a 2011 graduate of Colegio Doctora Conchita Cuevas in Puerto Rico,

where he played basketball and volleyball...Participated in Care-A-Van and PiratesFest this past January.



LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2011	GCL Phillies	0-1	8.74	10	0	0	0	0	11.1	14	12	11	0	2	14	10	5	.298
2012	GCL Phillies	2-2	6.60	13	4	0	0	0	30.0	44	26	22	3	2	9	19	3	.349
2013	Williamsport	5-3	3.59	15	10	0	0	0	52.2	52	24	21	1	3	19	39	1	.265
2014	Lakewood	6-2	3.69	33	13	0	0	1	102.1	102	51	42	9	6	40	73	9	.256
2015	Clearwater	6-5	2.75	26	10	0	0	1	88.1	69	33	27	4	8	23	71	7	.214
2016	Reading	1-1	4.58	13	1	0	0	0	17.2	20	9	9	0	1	14	21	1	.294
	Clearwater	4-3	6.14	22	6	0	0	1	58.2	59	43	40	4	5	23	42	9	.269
	GCL Phillies (#)	0-0	4.50	2	0	0	0	0	2.0	1	1	1	0	1	1	1	1	.167
2017	Reading	1-2	1.89	24	0	0	0	2	38.0	22	12	8	2	2	10	47	7	.168
	Lehigh Valley	0-1	1.96	13	1	0	0	1	18.1	10	4	4	3	0	4	17	3	.159
	Philadelphia	1-0	4.41	13	0	0	0	0	16.1	15	8	8	4	0	9	17	0	.238
2018	Philadelphia	3-2	6.75	36	0	0	0	0	36.0	43	28	27	6	2	15	36	2	.293
	Lehigh Valley	0-0	3.97	22	0	0	0	1	22.2	18	12	10	2	2	17	26	5	.220
2019	Lehigh Valley (1)	1-3	7.41	31	0	0	0	7	34.0	38	31	28	4	3	22	37	3	.284
	Philadelphia	0-0	13.50	4	0	0	0	0	2.2	6	7	4	2	1	3	2	1	.462
	Indianapolis	0-0	2.35	9	0	0	0	1	15.1	19	4	4	2	1	4	12	2	.306
	Pittsburgh	1-0	5.23	10	0	0	0	0	10.1	10	6	6	2	2	5	10	0	.263
Minor League Totals		26-23	4.16	233	45	0	0	15	491.1	468	262	227	34	36	200	415	56	.252
Major League Totals		5-2	6.20	63	0	0	0	0	65.1	74	49	45	14	5	32	65	3	.284

(#) Injury Rehab Assignment
Selected by Philadelphia in 2011 First-Year Player Draft
(12th round)

(1) Claimed off waivers by Pittsburgh from Philadelphia on 8/3/19.

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2017	.000	1	0	0	0	0	0	0	0	0
2018	.000	1	0	0	0	0	0	0	0	0
CAREER	.000	2	0	0	0	0	0	0	0	0

MAJOR LEAGUE DEBUT

August 22, 2017 vs. Miami

1ST MAJOR LEAGUE WIN

September 27, 2017 vs. Washington

RÍOS HIGHLIGHTS

MOST STRIKEOUTS | 3 K'S (4 TIMES)

last on 9/26/18 at Colorado

MOST INNINGS PITCHED | 3.0 IP

8/30/17 vs. Atlanta

MOST WALKS | 3 BB

8/21/18 at Washington

LONGEST WINNING STREAK | 3 GAMES

4/11 to 4/22/18

LONGEST LOSING STREAK | 2 GAMES

5/1 to 9/11/18

NO-HITTERS THROWN BY PITTSBURGH PITCHERS

DATE	BY	OPPONENT	SITE	SCORE
9/20/1907	Nick Maddox	Brooklyn	Pittsburgh	2-1
5/6/1951	Cliff Chambers	Boston	Boston	3-0
9/20/1969	Bob Moose	New York	New York	4-0
6/12/1970 (game 1)	Dock Ellis	San Diego	San Diego	2-0
8/9/1976	John Candelaria	Los Angeles	Pittsburgh	2-0
7/12/1997	Francisco Cordova (9.0)	Houston	Pittsburgh	*3-0
	Ricardo Rincon (1.0)			

*10 innings — only combined extra-inning no-hitter in M.L. history
In addition, Harvey Haddix pitched 12 perfect innings on May 26, 1959 at Milwaukee, but lost no-hit bid and game in 13th.



48 RICHARD RODRÍGUEZ

RIGHT-HANDED PITCHER

AGE: 30

BORN: 3/4/90 in Santiago, D.R.

RESIDES: La Canela, D.R.

HEIGHT/WEIGHT: 6-4/218

BATS/THROWS: R/R

M.L. SERVICE: 2 years, 16 days

OBTAINED: Signed as a minor league free agent on 12/5/17

LAST SEASON

2019 SEASON: Led the Pirates and tied for eighth among N.L. relief pitchers with his career-high 72 appearances...Gave up 14 home runs, accounting for 20 of the 30 runs he allowed during the season...Was a member of a Major League Opening Day roster for the first time in his career...Pitched a 1-2-3 ninth inning to earn his first Major League save on 4/7 vs. Cincinnati...Served up eighth home run on 5/16 at San Diego, a three-run shot to Ian Kinsler, and suffered the loss...Went 0-3 with a 5.49 ERA (19.2ip/14r/12er) in his first 22 games thru 5/16...Was optioned to Triple-A Indianapolis on 5/17 and gave up a game-tying home run in the ninth inning in his first outing on 5/22 at Louisville; picked up the win as Indy scored game-winning run in the 10th...Made second and final appearance with Indianapolis on 5/24 and picked up the save (2.0ip/0r)...Was recalled to serve as the 26th man for the doubleheader in Cincinnati on 5/27 and pitched in both

games (1.1ip/0r)...Was recalled from Indianapolis for good on 5/28...Gave up his ninth home run and four runs total in 1.0 inning of work on 5/30 vs. Milwaukee...Pitched a career-high 19.1 consecutive scoreless innings between 6/2 and 7/19; the longest streak of the season for a Pirates pitcher...Picked up wins in back-to-back appearances on 6/16 at Miami and 6/19 vs. Detroit...Was on the Paternity List from 8/3-5 (baby daughter Richelly was born on 8/3)...Allowed a season-high tying four runs, including his first home run since 5/30, while being charged with his fifth loss on 8/9 at St. Louis...Was on the 10 day injured list from 8/10 to 8/20 with right shoulder inflammation...Made three scoreless appearances (3.2ip) before giving up two home runs and three runs in a blown save on 8/26 at Philadelphia...Posted a 2.30 ERA (43.0ip/11er) in his final 46 games with the Pirates, dating back to 6/2.

CAREER HIGHLIGHTS

2018: Led all National League rookie relief pitchers in strikeouts and ranked third among all Major League rookie relievers behind Tampa Bay's Ryan Yarbrough (106) and LAA's Noe Ramirez (93)...Set the club record for most strikeouts by a rookie relief pitcher (was 84 by Blas Minor in 1993)...Tied for fourth among all N.L. relief pitchers in strikeouts...Held left-handed hitters to a .155 batting average (18-for-116) and just three extra-base hits...Was scored upon just once in his final 19 appearances, dating back to 8/16 (19.2ip/1er - 0.46 ERA)...Posted a 1.83 ERA (19.2ip/4er) in his 22 games pitching in the seventh inning...Led the Pittsburgh staff with 11 wild pitches and tied for second in the league in that department...Began season with Indianapolis, where he made two scoreless outings (5.0ip/1h/2bb/9so)...Was selected by Pittsburgh on 4/13 and made debut with the Pirates on 4/17 vs. Colorado (1.0ip/0r)...Struck out a career-high six batters in 2.2ip on 4/19 at Philadelphia...Suffered loss in the 11th inning on 4/22 at Philadelphia...Had his first career plate appearance on 5/1 at Washington and struck out...Matched his career and season-high with six strikeouts on 2.0ip on 5/6 at Milwaukee; also struck out in his second plate appearance...Picked up his first Major League win on 5/9 at Chicago (AL)...Was placed on the 10-day I.L. on 6/8 (retro to 6/7) with right shoulder inflammation...Threw 20 pitches in a simulated game on 6/16 at PNC Park...Was reinstated from the I.L. on 6/18...Pitched a career-high 3.0 innings and struck out five batters on 6/23 vs. Arizona...Made 17 consecutive scoreless appearances (18.0ip/30so) between 8/16 and 9/24.

2017: Spent entire season with Norfolk (Orioles' AAA) while also seeing first big league action as a September callup...Led the Tides in appearances while also finishing second on the club in saves...Ranked fourth among International League relievers in fewest baserunners per 9.0 innings pitched (9.49) and fifth in fewest walks per 9.0ip (2.00)...Also tied for sixth in saves while converting 10 of his 12 opportunities...Made each of his first 12 appearances in relief before making only start on 5/20 vs. Charlotte (3.1ip/3h/6r/5er)...Posted a 1.40 ERA (38.2ip/6er) in his last 27 appearances beginning in June...Recorded each of his 10 saves between 7/1 and 8/30...Had contract selected by Baltimore on 9/1...Made Major League debut on 9/2 vs. Toronto (1.0ip/3h/4r)...Made final appearance on 9/16 before being designated for assignment on 9/17...Played for Aguila Cibaenas during the Dominican Winter League.

2016: Spent entire season with Norfolk...Ranked first among International League relievers in fewest baserunners (9.54) per 9.0 innings pitched and second in batting average against (.201) and fewest walks per 9.0ip (2.18)...Posted a 1.72 ERA (31.1ip/6er) and a .189 batting average against (21-for-111) in his first 19 appearances thru 6/5...Picked up his first save (third career) on 5/13 vs. Buffalo...Made his first of two starts on 6/17 vs. Durham (2.1ip/2er)...Earned second save on 6/23 vs. Lehigh Valley after tossing 3.0 scoreless innings...Was scored upon just twice in 15 games between 6/20 and 7/31 while posting a 1.16 ERA (23.1ip/3er)...Suffered loss while making second start on 8/23 vs. Rochester (1.0ip/3er)...Went 1-0 with a 0.82 ERA (11.0ip/1er) in five games with Aguila during winter ball.

2015: Went 7-4 with a 2.47 ERA (83.2ip/23er) in 46 relief appearances between three teams...Set career highs in wins and innings pitched...Began season with Fresno (Astros' AAA)...Was acquired by Baltimore organization on 6/25 and assigned to Double-A Bowie...Tossed season-high 4.1 innings on 7/11 at Altoona...Won his lone game with Bowie in his final outing with the Bayson on 7/31...Was promoted to Norfolk on 8/1 and picked up the win in his first game with the Tides on 8/2...Made two appearances with Aguila in the Dominican Winter League (2.2ip/2er).

2014: Went 2-2 with a 3.62 ERA (59.2ip/24er) in 34 relief appearances at three different levels within the Houston farm system...Picked up first Triple-A win in his first game with Oklahoma City on 5/2 at Omaha.

2013: Went 4-1 with a 4.47 ERA (44.1ip/22er) in 30 relief appearances between Quad Cities (Astros' A) and Tri-City (Astros' A)...Picked up first professional save while pitching with Tri-City on 7/22 vs. Hudson Valley.

2012: Spent majority of season in the starting rotation with Greeneville (Astros' Rookie)...Began season with Lexington and made one start on 6/2 before being transferred to Greeneville...Won back-to-back starts on 6/25 and 6/30...Made his final two appearances in relief (2.2ip/2er).

2010-11: Pitched two seasons with the Dominican Summer League Astros after being signed as a non-drafted free agent by Houston on 4/20/10.

PERSONAL

Richard Agustin Rodríguez...Wife's name is Elviya...Has one daughter; Richelly (8/3/19)...Enjoys fishing and cooking in his

spare time...Lists Pedro Martinez as his favorite player growing up...Grew up on his family's farm in the Dominican Republic.

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LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2010	DSL Astros	2-1	2.00	5	5	0	0	0	18.0	14	5	4	0	4	5	16	2	.241
2011	GCL Astros	0-0	9.82	4	0	0	0	0	3.2	6	4	4	1	0	1	3	2	.353
2012	Greeneville	2-1	3.90	8	6	0	0	0	32.1	27	18	14	3	2	9	37	3	.218
	Lexington	0-0	3.00	1	1	0	0	0	3.0	3	1	1	0	1	1	4	0	.250
2013	Quad Cities	0-1	7.33	14	0	0	0	0	23.1	29	19	19	4	0	10	18	2	.290
	Tri-City	4-0	1.29	16	0	0	0	1	21.0	17	4	3	2	0	3	23	1	.227
2014	Lancaster	0-0	5.06	7	0	0	0	0	10.2	10	6	6	2	0	2	16	0	.250
	Corpus Christi	0-2	3.05	11	0	0	0	0	20.2	21	7	7	1	1	2	28	6	.256
	Oklahoma City	2-0	3.49	16	0	0	0	0	28.1	19	11	11	3	2	6	23	0	.196
2015	Fresno (1)	5-0	2.57	23	0	0	0	0	42.0	32	14	12	4	0	10	36	3	.204
	Bowie	1-1	1.27	10	0	0	0	0	21.1	11	3	3	2	1	2	23	1	.147
	Norfolk	1-3	3.54	13	0	0	0	0	20.1	19	12	8	2	3	10	15	4	.247
2016	Norfolk	6-2	2.53	48	2	0	0	2	81.2	65	23	23	5	5	25	81	4	.216
2017	Norfolk	4-4	2.42	42	1	0	0	10	70.2	56	20	19	5	3	18	80	4	.216
	Baltimore (2)	0-0	14.29	5	0	0	0	0	5.2	12	9	9	4	1	3	3	0	.444
2018	Indianapolis	0-0	0.00	2	0	0	0	0	5.0	1	0	0	0	0	2	9	1	.063
	Pittsburgh	4-3	2.47	63	0	0	0	0	69.1	55	19	19	5	5	19	88	11	.217
2019	Pittsburgh	4-5	3.72	72	0	0	0	1	65.1	65	30	27	14	2	23	63	1	.252
	Indianapolis	1-0	3.00	2	0	0	0	1	3.0	2	1	1	1	0	0	3	0	.182
Minor League Totals		28-15	3.00	222	15	0	0	14	405.0	332	148	135	35	22	106	415	33	.221
N.L. Totals		8-8	3.07	135	0	0	0	1	134.2	120	49	46	19	7	42	151	12	.235
A.L. Totals		0-0	14.29	5	0	0	0	0	5.2	12	9	9	4	1	3	3	0	.444
Major League Totals		8-8	3.53	140	0	0	0	1	140.1	132	58	55	23	8	45	154	12	.245

Signed by Houston as a non-drafted free agent on 4/20/10.

(1) Acquired by Baltimore from Houston, 6/25/15, in deal for cash considerations.

(2) Granted free agency on 11/6/17...Signed by Pittsburgh as a minor league free agent on 12/5/17.

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2018	.000	2	0	0	0	0	0	0	0	0
CAREER	.000	2	0	0	0	0	0	0	0	0

MAJOR LEAGUE DEBUT

September 2, 2017 vs. Toronto

1ST MAJOR LEAGUE WIN

May 9, 2018 at Chicago (AL)

1ST MAJOR LEAGUE SAVE

April 7, 2019 vs. Cincinnati

RODRÍGUEZ HIGHLIGHTS

MOST STRIKEOUTS | 6 K'S (TWICE)

5/6/18 at Milwaukee
4/19/18 at Philadelphia

MOST INNINGS PITCHED | 3.0 IP

6/23/18 vs. Arizona

MOST WALKS | 3 BB (3 TIMES)

8/19/18 vs. Chicago (NL)
8/10/18 at San Francisco
7/6/18 vs. Philadelphia

LONGEST SCORELESS INNINGS STREAK | 19.1 IP

6/2 to 7/19/19

LONGEST WINNING STREAK | 3 GAMES (TWICE)

6/16 to 7/3/19
7/14 to 9/7/18

LONGEST LOSING STREAK | 3 GAMES

4/13 to 5/16/19



37 EDGAR SANTANA

RIGHT-HANDED PITCHER

AGE: 28

BORN: 10/16/91 in Puerto Plata, D.R.

RESIDES: Puerto Plata, D.R.

HEIGHT/WEIGHT: 6-2/190

BATS/THROWS: R/R

M.L. SERVICE: 2 years, 48 days

OBTAINED: Signed as a non-drafted free agent on 10/12/13

AWARDS & HONORS

- Participated in 2016 Arizona Fall League Fall Stars Game.

LAST SEASON

2019 SEASON: Missed entire season, recovering from "Tommy John" surgery...Was placed on the 60-day injured

list on 3/28...Was reinstated on 11/4.

CAREER HIGHLIGHTS

2018: Ranked third among N.L. rookies in appearances; the fifth-highest single-season total by a Pirates pitcher and the most since Arquimedes Caminero made 73 in 2015...Held left-handed hitters to a .214 batting average (27-for-126)...Had a 2.03 ERA (26.2ip/6er) and held opponents to a .179 average while pitching in the seventh inning...Posted a 0.53 ERA (17.0ip/1er) in his 10 games when pitching more than 1.0 inning...Made 13 consecutive scoreless appearances and held opposing hitters to a .167 average (7-for-42) between 4/28 and 5/27 (12.0ip)...Won his first Major League game on 5/16 vs. Chicago (AL)...Retired the one San Diego batter he faced on 5/17 and picked up his second win in as many days...Gave up four hits and three runs in 0.2ip while suffering first big league loss on 5/29 vs. Chicago (NL)...Was scored upon three times in 21 games between 4/28 and 6/17; he gave up a home run in all three games (a three-run shot and a pair of two-run homers)...Was scored upon just twice in 28 games between 7/1 and 9/7 (29.1ip/2er), dropping his season ERA to 2.42...Surrendered a three-run homer to Matt Adams in the eighth inning on 9/10 and suffered a blown save and loss; his first runs allowed since 8/15...Made three straight scoreless outings between 9/14-18 (3.0ip)...Left the game on 9/21 vs. Milwaukee with right forearm/elbow discomfort after giving up four runs...Underwent "Tommy John" surgery on 10/4 (surgery performed by Dr. James Andrews)

2017: Spent majority of season with Triple-A Indianapolis, where he posted a 0.36 ERA (25.1ip/1er) in his first 17 appearances thru 5/21...Won his lone game with Indy on 4/27 at Pawtucket...Was selected by Pittsburgh on 6/10 and made his Major League debut that night vs. Miami; gave up three hits and one run while striking out two batters in 1.0 inning of work...Was optioned to Indy on 7/3...Was recalled on 8/22 and gave up a two-run homer to Yasmani Grandal that night at PNC Park...Was optioned back to Triple-A on 8/23...Struck out four batters while pitching 3.0 scoreless innings on 8/27 vs. Columbus...Was recalled a final time on 9/10 and made nine scoreless outings to close out the season (8.1ip)...Stranded all six of his inherited runners while pitching with the Pirates and held right-handed hitters to a .154 average (6-for-39).

2016: Pitched at three different levels in the Pirates organization and went 4-1 with three saves and a 2.71 ERA (79.2ip/24er) in 43 appearances...Began season with High-A Bradenton, where he was scored upon in just one of his nine outings while pitching at least 2.0 innings in

each game...Tossed a season-high 4.0 innings and picked up his second win on 4/17 vs. Lakeland...Made six straight scoreless appearances (16.1ip) to start the season before giving up two runs in 2.0ip on 4/30 at Jupiter...Pitched 2.0 scoreless innings in Double-A debut on 5/10 and recorded his first save...Picked up wins in back-to-back outings on 5/17 and 5/18...Gave up three home runs and five runs total while suffering lone loss with Altoona on 5/24 vs. Akron...Recorded his second save with the Curve on 7/10 at Erie...Was scored upon just twice in his last nine games with Altoona (24.2ip/4er - 1.46) and made seven straight scoreless appearances to finish his Double-A campaign (12.2ip)...Was promoted to Indianapolis on 8/1 and made his Triple-A debut on 8/2 at Columbus (1.0ip/0r)...Posted a 2.19 ERA (12.1ip/3er) in his first 10 games with Indy thru 8/28...Was charged with five earned runs in 1.0ip on 8/30 vs. Toledo; all coming with two outs in the ninth inning and included a grand slam...Earned first Triple-A save on 9/1 vs. Louisville (game 2)...Participated in the Arizona Fall League and did not surrender a run in nine games (13.2ip) with the Surprise Saguaros, who lost to Mesa in the League Championship on 11/19...Also recorded 18 strikeouts and shared team lead in saves (3)...Was named to the league's Fall Stars Game and retired the two batters he faced.

2015: Went 1-0 with four saves and a 3.19 ERA in 22 minor league games at two different levels of the system...Began season with West Virginia in the New York-Penn League and picked up a save in his first appearance on 6/21 vs. Mahoning Valley (game 2)...Recorded his lone victory of the season on 7/11 at Vermont...Did not surrender a run in his last five games with the Black Bears (10.1ip) and struck out 17 batters in that time...Picked up saves in back-to-back outings on 7/31 and 8/3...Was promoted to West Virginia in the South Atlantic League on 8/9 and tossed 2.0 scoreless innings in his debut with the Power on 8/10 vs. Delmarva...Earned his lone save with the club on 8/22 vs. Lakewood.

2014: Spent first season in the Pittsburgh organization pitching in the Dominican Summer League...Picked up his first two saves in back-to-back outings on 7/15 and 7/22...Was charged with three earned runs in his first 15.0 innings of work and posted a 1.80 ERA after 11 appearances thru 8/6...Surrendered a season-high six runs (five earned) in 2.1ip on 8/14...Notched his first professional win while making final appearance on 8/19.

PERSONAL

Edgar Santana...Wife's name is Maria...One son; Eric (6/10/19)...Began pitching at the age of 19...Signed by Pirates scouts Rene Gayo and Juan Mercado just four days before his 22nd birthday...Ranked by MLB.com as

Pittsburgh's 29th-best prospect following the 2016 season...Rated by MLB.com as one of the Top 10 breakout prospects from the 2016 Arizona Fall League...Lists Clayton Kershaw as his favorite childhood pitcher.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2014	DSL Pirates	1-3	3.66	13	0	0	0	2	19.2	27	12	8	0	1	3	11	1	.342
2015	Morgantown	1-0	2.70	14	0	0	0	3	30.0	25	9	9	1	3	5	32	6	.219
	West Virginia	0-0	4.38	8	0	0	0	1	12.1	12	6	6	3	0	4	16	3	.255
2016	Bradenton	2-0	0.81	9	0	0	0	0	22.1	13	2	2	0	2	2	20	0	.169
	Altoona	2-1	2.83	21	0	0	0	2	41.1	32	13	13	4	2	11	39	4	.216
	Indianapolis	0-0	5.06	13	0	0	0	1	16.0	22	9	9	1	0	6	12	2	.328
2017	Indianapolis	1-3	2.79	44	0	0	0	8	58.0	62	19	18	4	2	12	54	5	.281
	Pittsburgh	0-0	3.50	19	0	0	0	0	18.0	16	8	7	2	1	12	20	0	.239
2018	Pittsburgh	3-4	3.26	69	0	0	0	0	66.1	61	25	24	7	3	12	54	3	.240
2019	Pittsburgh	INJURED - DID NOT PITCH																
Minor League Totals		7-7	2.93	122	0	0	0	17	199.2	193	70	65	13	10	43	184	21	.256
Major League Totals		3-4	3.31	88	0	0	0	0	84.1	77	33	31	9	4	24	74	3	.240

Signed by Pittsburgh as a non-drafted free agent on 10/12/13.

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
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HAS NO MAJOR LEAGUE PLATE APPEARANCES

MAJOR LEAGUE DEBUT

June 10, 2017 vs. Miami

1ST MAJOR LEAGUE WIN

May 16, 2018 vs. Chicago (AL)

SANTANA HIGHLIGHTS

MOST STRIKEOUTS | 3 K'S (3 TIMES)

7/9/18 vs. Washington

7/2/18 at Los Angeles (NL)

4/25/18 vs. Detroit (game 1)

MOST INNINGS PITCHED | 2.0 IP (6 TIMES)

last on 8/25/18 at Milwaukee

MOST WALKS | 2 BB (3 TIMES)

8/3/18 vs. St. Louis

9/15/17 at Cincinnati

6/12/17 vs. Colorado

LONGEST SCORELESS INNINGS STREAK | 13.0 IP

4/25 to 5/27/18

LONGEST WINNING STREAK | 2 GAMES

5/16 to 5/17/18

LONGEST LOSING STREAK | 3 GAMES

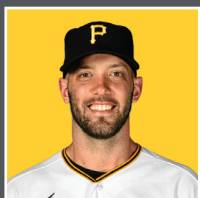
5/29 to 9/10/18

NO-HIT GAMES THROWN AGAINST THE PIRATES

DATE	BY	TEAM	SITE	SCORE
10/15/1892	Bumpus Jones*	Cincinnati	Cincinnati	7-1
4/22/1898	Ted Breitenstein	Cincinnati	Cincinnati	11-0
8/1/1906	Harry McIntire	Brooklyn	Brooklyn	**0-1
6/16/1916	Tom Hughes	Boston	Boston	2-0
5/8/1929	Carl Hubbell	New York	New York	11-0
5/12/1955	Sam Jones	Chicago	Chicago	4-0
8/14/1971	Bob Gibson	St. Louis	Pittsburgh	11-0
9/28/2012	Homer Bailey	Cincinnati	Pittsburgh	1-0
6/20/2015	Max Scherzer	Washington	Washington	6-0

*First M.L. start

**Pitched 10 2/3 hitless innings



58 JACOB STALLINGS

CATCHER

AGE: 30

BORN: 12/22/89 in Lawrence, KS

RESIDES: Nashville, TN

HEIGHT/WEIGHT: 6-5/220

BATS/THROWS: R/R

M.L. SERVICE: 1 year, 149 days

OBTAINED: Pittsburgh's 7th round selection in 2012 First-Year Player Draft

AWARDS & HONORS

- 2012 New York-Penn League All-Star (mid-season).

LAST SEASON

2019 SEASON: Spent majority of season in the Majors and set career highs in every category...Made 53 starts behind the plate; the Pirates posted a 28-25 record in his starts...Hit .340 (16-for-47) against left-handed pitchers...Went 6-for-10 with two RBI as a pinch hitter...Made his first appearance on a Major League Opening Day roster...Made his season debut in the seventh team game on 4/6 vs. Cincinnati; started behind the plate and went 2-for-4 with a run scored...Was placed on 10-day injured list on 4/21 (retro to 4/18) with a cervical neck strain...Began rehab assignment with Triple-A Indianapolis on 4/27 and homered twice that

night at Charlotte...Was reinstated from the I.L. on 5/17 and outrighted to Indianapolis...Returned to the Pirates on 5/26 when Francisco Cervelli went on the concussion I.L.... Connected off Cy Sneed for first Major League home run on 6/27 at Houston...Had six straight hits between 6/22-27... Made his first big league pitching appearance on 7/24 vs. St. Louis and retired all three batters he faced...Snapped an O-for-15 streak at the plate with a home run on 8/7 vs. Milwaukee; his only one hit at PNC Park...Hit .327 (17-for-52) in 22 games before the All-Star break and .237 (33-for-139) in 49 games after the break.

CAREER HIGHLIGHTS

2018: Spent majority of season with Indianapolis, where he made 63 starts behind the plate...Set minor league career highs in runs, total bases (106), doubles and RBI... Hit .364 (20-for-55) with 13 RBI in 15 games during the month of April, the third-highest mark in the International League...Was hitting .294 (45-for-153) with 25 RBI in 40 games when he was recalled by Pittsburgh on 6/10...Was optioned back to Indy on 6/18 without appearing in a big league game...Played in one game with Indianapolis before being recalled on 6/22 when Francisco Cervelli went on the 7-day concussion I.L....Went 1-for-6 in four games before being optioned on 7/8...Was recalled again on 7/14 when Cervelli returned to the I.L....Made his first of nine starts on 7/14 vs. Milwaukee (game two)...Went 1-for-3 in his start behind the plate on 7/25 at Cleveland...Was optioned back to Indianapolis on 7/26 when Cervelli came off the I.L....Hit for the cycle on 8/7 vs. Lehigh Valley, capping it off with his sixth career triple...Was recalled a fourth time on 8/12, but optioned on 8/16...Was recalled a fifth and final time on 9/1...Tied career high (second time) with three RBI on 9/12 at St. Louis...Went 3-for-5 and had his second career walkoff hit on 9/17 vs. Kansas City; a two-out single in the bottom of the ninth inning...Hit .233 (7-for-30) with five RBI in his nine starts behind the plate with the Pirates.

2017: Spent majority of season with Indianapolis, where he set a minor league career high in batting average...Hit safely in 21 of his last 22 games with Indy and ended the regular season by reaching base safely in 24 straight games, dating back to 7/22...Finished the Triple-A season with a 10-game hitting streak (17-for-37, .459) and hit .409 (27-for-66) with 18 RBI in 18 total games with Indy during August and September...Was selected by Pittsburgh on 6/7 when Francisco Cervelli went on the 7-day concussion I.L....Caught the final five innings on 6/8 vs. Miami and went hitless in two at bats...Made the start on 6/9 vs. Miami and went 2-for-5 with two runs scored...Was optioned back to Indianapolis on 6/18 when Chris Stewart came off the I.L....Was recalled four days later on 6/22 when Cervelli returned to the I.L.; did not appear in a game with the Pirates and was optioned back to Indy on 6/25...Hit safely in 11 consecutive games with Indianapolis between 7/26 and 8/21...Made his first career appearance at first base on 7/27 vs. Rochester...Was recalled by Pittsburgh on 9/10...Made two starts for the Pirates in September...Went 3-for-4 with a double and a career-high three RBI in final game on 10/1...Hit .417 (5-for-12) with two doubles and three RBI in his three big league starts.

2016: Spent majority of season with Indianapolis, where he set a minor league career high in games played...Made 74 starts behind the plate, three shy of his career high (78 in 2013 with Bradenton)...Went 4-for-4 with a double, two homers and seven RBI on 5/31 vs. Rochester...Had contract selected by Pittsburgh on 6/19 and made Major League debut that night as the starting catcher at Chicago; went hitless in four at bats...Tallied first Major League hit and RBI on 6/21; a double off San Francisco's Johnny Cueto at PNC Park while making his second big league start...Was optioned back to Indianapolis on 6/24...Was designated for assignment on 7/5 and outrighted to Triple-A on 7/6...Was selected by Pittsburgh on 9/13 when Chris Stewart went on the D.L....Delivered a pinch-hit, walkoff single in the 11th inning on 9/23 vs. Washington — his first at bat since 9/5 while playing with Indianapolis...Had two hits in two at bats while catching the final four innings on 9/26 vs. Chicago...Swiped his first Major League base (off Yadier Molina) on 10/1 at St. Louis...Collected six hits in his last nine at bats.

2015: Spent entire season with Double-A Altoona...Threw out 32 of the 87 runners attempting to steal against him (37%); the second-highest total among Eastern League backstops...Made first career pitching appearance on 6/12 vs. New Hampshire and retired the only batter he faced...Hit .320 in May, .340 in June and .333 in September.

2014: Led all Florida State League backstops with eight double plays while spending his second straight full season with High-A Bradenton...Hit .429 (21-for-49) with three home runs and 16 RBI in 14 games during the month of August...Reached base safely in 18 of his last 19 regular season games from 7/23 thru 8/31.

2013: Spent entire season with Bradenton...Went 3-for-3 with a home run in his first game on 4/4 at Fort Myers...Recorded his first career multi-home game on 8/16 vs. Fort Myers; hit a pair of solo home runs.

2012: Made professional debut with State College, where he was named to the New York-Penn League's mid-season All-Star team...Finished fourth among New York-Penn League catchers after throwing out 36% of the runners (24-of-66) attempting to steal against him...Was recognized at the end of the season by being presented with State College's team leadership award...Played lone game with Altoona on 9/2.

PERSONAL

Jacob Daniel Stallings...Wife's name is Amy Beth...Has two sons; Emmitt (3/12/17) and Micah (10/23/19)...Is a 2008 graduate of Brentwood (TN) Academy...Played baseball at the University of North Carolina, where he set a single-season record for throwing out baserunners (32) during his junior year in 2011 (the third-most in the NCAA that year)...Hit .297 (62-for-209) with 21 doubles, four home

runs, 36 RBI and 41 runs scored in 55 games during his senior season (2012) and earned All-ACC second-team honors...His father, Kevin, has spent 25 seasons as a head basketball coach in the college ranks with Illinois State (1993-98), Vanderbilt (1999-2015) and Pittsburgh (2016-71) and has produced a 479-324 (.597) record...Signed by Pirates scout Sean Heffernan.

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LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2012	State College Altoona	.230	66	226	26	52	16	2	1	30	3	3	1	32	73	2	0	.324	.332	.656
		1.000	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1.000	1.000	2.000
2013	Bradenton	.219	78	251	36	55	16	2	6	23	2	1	7	45	62	1	1	.352	.371	.722
2014	Bradenton	.241	68	212	22	51	11	0	4	30	5	2	2	28	52	1	2	.332	.349	.681
2015	Altoona	.275	74	265	25	73	14	1	3	32	1	8	3	15	64	4	1	.313	.370	.683
2016	Indianapolis	.214	80	257	23	55	17	0	6	28	5	0	2	11	66	0	1	.252	.350	.602
	Pittsburgh	.400	5	15	0	6	1	0	0	2	0	0	0	0	4	1	0	.400	.467	.867
2017	Indianapolis	.301	62	216	35	65	16	0	4	38	3	3	4	17	30	1	2	.358	.431	.789
	Pittsburgh	.357	5	14	3	5	2	0	0	3	0	0	0	2	2	0	0	.438	.500	.938
2018	Indianapolis	.285	68	256	37	73	22	1	3	40	0	2	5	15	51	1	2	.335	.414	.749
	Pittsburgh	.216	14	37	2	8	0	0	0	5	0	1	0	3	9	0	0	.268	.216	.485
2019	Pittsburgh	.262	71	191	26	50	5	0	6	13	1	0	2	16	40	0	0	.325	.382	.708
	Indianapolis (&)	.275	15	51	11	14	9	0	2	7	0	2	4	4	9	0	0	.361	.569	.929
Minor League Totals		.253	512	1735	215	439	121	6	29	228	19	21	28	167	407	10	9	.325	.380	.705
Major League Totals		.268	95	257	31	69	8	0	6	23	1	1	2	21	55	1	0	.327	.370	.697

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2015	Altoona	0-0	0.00	1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	.000
2019	Pittsburgh	0-0	0.00	1	0	0	0	0	1.0	0	0	0	0	0	0	0	0	.000
Major League Totals		0-0	0.00	1	0	0	0	0	1.0	0	0	0	0	0	0	0	0	.000

(&) Statistics include time on Injury Rehab Assignment
Selected by Cincinnati in 2011 First-Year Player Draft (42nd round), but did not sign.

Selected by Pittsburgh in 2012 First-Year Player Draft (7th round).

MAJOR LEAGUE DEBUT

June 19, 2016 at Chicago (NL)

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
June 21, 2016 vs. San Francisco	Johnny Cueto - 2B

FIRST MAJOR LEAGUE HR

DATE	PITCHER
June 27, 2019 at Houston	Cy Sneed

WALKOFFS (2)

DATE	ACTION (INN.)
Sept. 23, 2016 vs. Washington	Single (11th)
Sept. 17, 2018 vs. Kansas	Single (9th)

STALLINGS HIGHLIGHTS

MOST HR/GAME | 1 HR (6 TIMES)

last on 9/12/19 at San Francisco

MOST HITS/GAME | 3 HITS (4 TIMES)

last on 8/31/19 at Colorado

MOST RBI/GAME | 3 RBI (3 TIMES)

8/12/19 at Los Angeles (AL)

9/12/18 at St. Louis

10/1/17 at Washington

MOST RUNS/GAME | 2 RUNS (5 TIMES)

last on 8/31/19 at Colorado

LONGEST HITTING STREAK

2019: 4 games, 4 times

Career: 4 games, 6 times (last in 2019)



46 CHRIS STRATTON

RIGHT-HANDED PITCHER

AGE: 29 (turns 30 on August 22)

BORN: 8/22/90 in Tupelo, MS

RESIDES: Tupelo, MS

HEIGHT/WEIGHT: 6-2/210

BATS/THROWS: R/R

M.L. SERVICE: 2 years, 100 days

OBTAINED: From Los Angeles (AL), 5/11/19, in deal for cash considerations

AWARDS & HONORS

• 2016 Arizona Fall League Rising Star.

• 2013 South Atlantic League All-Star (mid-season).

LAST SEASON

2019 SEASON: Attended spring training with San Francisco before being acquired by Los Angeles (AL) on 3/26...Suffered a loss in his first start on 4/1 at Seattle (4.1ip/4er)...Went 0-2 with a 7.04 ERA (23.0ip/18er) in five starts thru 4/23...Gave up two runs in 2.1 innings of relief on 4/27 at Kansas City and a season-high eight runs in 4.0ip on 5/4 vs. Houston...Was designated for assignment on 5/7...Was acquired by the Pirates on 5/11...Earned the win while making his Pittsburgh debut on 5/12 at St. Louis (1.0ip/0r)...Struck out seven batters and gave up four runs while pitching 4.0 innings of relief on 5/15 at Arizona...Was placed on the 10-day injured list on 5/25 with right side discomfort...

Made two rehab appearances with Triple-A Indianapolis on 6/11 (2.0ip/1r) and 6/14 (4.0ip/3r/1er)...Was recalled from rehab and reinstated from the I.L. on 6/18...Pitched 6.0 straight scoreless innings over three games between 7/1-5...Was charged with three runs in 3.1ip on 7/13 at Chicago; gave up a solo homer to pitcher Jon Lester...Suffered his lone loss with the Pirates on 7/21 vs. Philadelphia...Posted a 0.59 ERA (15.1ip/4r/1er) over 10 games from 7/23 thru 8/19...Gave up five runs in 2.0ip on 8/22 vs. Washington...Was placed on the 10-day injured list on 8/29 with right side inflammation...Was reinstated on 9/17 and made five appearances in September (4.2ip/3er).

CAREER HIGHLIGHTS

2018: Won a career-high 10 games and was the only member of the San Francisco starting pitching staff to reach double digit win totals...Posted a 2-1 record, a 2.32 ERA (31.0ip/8er) and a .178 batting average against in his first five starts thru 4/23...Was placed on the Paternity List on 4/25 as he flew back home to Mississippi to be with his wife, Martha, who gave birth to daughter Mary that same day...Was reinstated from the Paternity List on 4/28...Went 6-5 with a 6.17 ERA (65.2ip/45er) in his 13 starts after being reinstated...Was optioned to Triple-A Sacramento on 7/7; made two starts there before being recalled on 7/26...Gave up three runs in 1.1 innings of relief on 7/26 vs. Milwaukee...Was optioned to Triple-A a second time following his start on 8/3 after allowing six runs on 10 hits in 3.0ip at Arizona...Was recalled a final time on 8/21 and went 2-3 with a 4.09 ERA (44.0ip/20er) in eight games (seven starts)...Threw a career-high 117 pitches while pitching 8.0 scoreless innings on 8/27 vs. Arizona...Tossed his first Major League shutout and complete game on 9/14; a two-hitter in a 2-0 victory vs. Colorado...Had three RBI as a batter on 9/19 at San Diego.

2017: Began season with Sacramento...Was recalled on 4/21 to take the roster spot of LHP Madison Bumgarner who landed on the injured list...Pitched 3.0 hitless innings of relief on 4/22 at Colorado and gave up five runs in 0.1ip on 4/29 vs. San Diego...Was optioned back to Triple-A on 5/1...Was recalled a second time on 7/1...Made his first big league start on 7/6 at Detroit; was told he would start just 20 minutes prior to first pitch after RHP Johnny Cueto was scratched with an inner ear infection...Was optioned to Sacramento on 7/7...Was recalled a third and final time on 7/25...Was credited with his first professional save on 7/25 vs. Pittsburgh; pitched the final 4.0 innings of an 11-3 win...Was placed on the 10-day injured list on 7/28 with a strained right calf...Was reinstated from the I.L. on 8/5 and was placed in the starting rotation for the remainder of the season...Posted a 4-2 record and a 2.42 ERA (44.2ip/12er) in his final nine starts...Singled off Arizona's Taijuan Walker for first big league hit on 9/17.

2016: Spent majority of season with Sacramento...Tossed a 5.0-inning complete game on 4/24 at Tacoma...Was recalled

by San Francisco on 5/28...Made Major League debut on 5/30 at Atlanta and tossed a scoreless eighth inning...Won his first big league game on 6/11 vs. Los Angeles (NL), despite allowing a go-ahead solo home run to Adrian Gonzalez in the top of the 10th inning (the Giants scored two in bottom of the frame)...Was optioned to Triple-A on 6/12, but was recalled again two days later when Matt Cain was placed on the injured list...Made four more relief appearances (7.0ip/3er) before being optioned back to Sacramento on 6/30...Went 2-2 with a 3.12 ERA (26.0ip/9er) in six starts with Scottsdale during the Arizona Fall League and was selected to the league's Rising Star team.

2015: Was a non-roster invitee to Giants spring training camp for the first time...Split season between Double-A Richmond and Sacramento and went 5-10 with a 3.95 ERA (148.0ip/65er) in a minor league season-high 26 starts...Also set minor league career high in innings pitched...Tossed a 7.0-inning complete game on 7/27 at Albuquerque...Was added to San Francisco's 40-man roster on 11/20.

2014: Went 8-9 with a 4.78 ERA (122.1ip/65er) in 24 total games (23 starts) between San Jose (Giants' High-A) and Richmond...Made his only relief appearance (1.0ip/0r) in his final outing with San Jose on 7/27 at Visalia.

2013: Spent entire season with Augusta and was named to the South Atlantic League's mid-season All-Star team...Won four straight starts between 5/9-27...Tossed a 6.0-inning, rain-shortened complete game on 4/25.

2012: Began professional career with Salem-Keizer in the short-season Northwest League after being selected by San Francisco in the first round of the First-Year Player Draft (20th pick overall).

MISC: Has gone 14-15 with a 4.54 ERA (216.0ip/109er) in 41 big league starts and 2-2 with a 5.86 ERA (73.2ip/48er) in 42 relief appearances...Earned his only professional save on 7/25/17 vs. Pittsburgh; pitched the final 4.0 innings of an 11-3 victory.

PERSONAL

Christopher Lee Stratton...Wife's name is Martha Kate...Has two children; son Christopher Mack (5/8/16), who is called Mack, and daughter Mary Bennett (4/25/18)...Met his wife at a church basketball game while she was a freshman and he was a junior; he was working the scoreboard for her hoops game...

Pitched three seasons (2010-2012) at Mississippi State, where he was a teammate of Adam Frazier...Was named the SEC Pitcher-of-the-Year and Mississippi's top collegiate baseball player after going 11-2 with a 2.38 ERA over 12 starts in 2012...Was also a semifinalist for the 2012 Golden Spikes Award

(National Player-of-the-Year)...His 279 career strikeouts at Mississippi State rank third on the school's all-time list...Is a

2010 graduate of Tupelo (MS) High School, where his dad served as the basketball coach for 23 years.

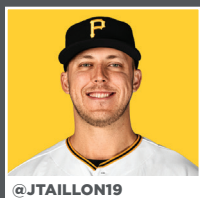


LIFETIME PITCHING STATISTICS																				
YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA		
2012	Salem-Keizer	0-1	2.76	8	5	0	0	0	16.1	14	6	5	1	2	10	16	1	.237		
2013	Augusta	9-3	3.27	22	22	1	0	0	132.0	128	48	48	5	3	47	123	6	.258		
2014	San Jose	7-8	5.07	19	18	0	0	0	99.1	103	61	56	13	2	36	102	5	.270		
	Richmond	1-1	3.52	5	5	0	0	0	23.0	29	10	9	2	0	12	18	2	.315		
2015	Richmond	1-5	4.14	9	9	0	0	0	50.0	40	26	23	3	1	22	39	2	.215		
	Sacramento	4-5	3.86	17	17	1	0	0	98.0	88	46	42	6	5	40	72	4	.242		
2016	Sacramento	12-6	3.87	21	20	1	0	0	125.2	120	57	54	6	4	39	103	6	.254		
	San Francisco	1-0	3.60	7	0	0	0	0	10.0	11	4	4	1	0	5	6	0	.289		
2017	Sacramento	4-5	5.11	15	15	0	0	0	79.1	94	49	45	10	2	22	71	4	.290		
	San Francisco	4-4	3.68	13	10	0	0	1	58.2	59	25	24	5	1	28	51	2	.266		
2018	San Francisco	10-10	5.09	28	26	1	1	0	145.0	153	87	82	19	2	54	112	6	.273		
	Sacramento (1)	3-0	3.00	4	4	0	0	0	24.0	25	9	8	3	0	8	24	2	.263		
2019	Los Angeles-AL (2)	0-2	8.59	7	5	0	0	0	29.1	43	28	28	6	0	18	22	1	.344		
	Pittsburgh	1-1	3.66	28	0	0	0	0	46.2	50	22	19	7	0	15	47	1	.270		
	Indianapolis (#)	0-1	4.50	2	0	0	0	0	4.0	7	4	2	1	0	1	4	0	.368		
Minor League Totals		41-35	4.03	122	115	3	0	0	651.2	648	316	292	50	19	237	572	32	.260		
N.L. Totals		16-15	4.46	76	36	1	1	1	260.1	273	138	129	32	3	102	216	9	.272		
A.L. Totals		0-2	8.59	7	5	0	0	0	29.1	43	28	28	6	0	18	22	1	.344		
Major League Totals		16-17	4.88	83	41	1	1	1	289.2	316	166	157	38	3	120	238	10	.280		
(#)										(1) Acquired by Los Angeles (AL) from San Francisco, 3/25/19, in deal for pitcher Williams Jerez.										
										(2) Acquired by Pittsburgh from Los Angeles, 5/11/19, in deal for cash considerations.										

HITTING TOTALS											
YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC	
2016	.000	1	0	0	0	0	0	0	0	0	
2017	.143	14	1	2	0	0	0	0	0	2	
2018	.140	43	0	6	1	0	0	5	0	6	
2019	.000	4	0	0	0	0	0	0	0	0	
CAREER	.129	62	1	8	1	0	0	5	0	8	
FIRST M.L. HIT 9/17/17 (Taijuan Walker - 1B)											
FIRST M.L. RBI 5/19/18											
AB SINCE LAST HIT 5											

MAJOR LEAGUE DEBUT											
May 30, 2016 at Atlanta											
1ST MAJOR LEAGUE WIN											
June 11, 2016 vs. Los Angeles (AL)											
1ST MAJOR LEAGUE SAVE											
July 25, 2017 vs. Pittsburgh											

STRATTON HIGHLIGHTS											
LOW-HIT GAME TWO-HITTER											
9/14/18 vs. Colorado											
SHUTOUTS 1											
9/14/18 vs. Colorado											
MOST STRIKEOUTS											
Starter: 10 K's (twice) 8/27/17 at Arizona & 8/13/17 at Washington											
Reliever: 7 K's 5/15/19 at Arizona											
MOST INNINGS PITCHED											
Starter: 9.0 IP 9/14/18 vs. Colorado											
Reliever: 4.0 IP (3 times) 5/15/19 at Arizona, 5/4/19 vs. Houston & 7/25/17 vs. Pittsburgh											
MOST WALKS											
Starter: 5 BB (3 times) 9/25/18 vs. San Diego, 8/27/17 at Arizona & 7/6/17 at Detroit											
Reliever: 4 BB (6 times) 8/26/19 at Philadelphia											
LONGEST SCORELESS INNINGS STREAK 14.2 IP											
8/13 to 8/27/17											
LONGEST WINNING STREAK 4 GAMES											
5/14 to 6/1/18											
LONGEST LOSING STREAK 3 GAMES											
6/22 to 8/3/18											



50 JAMESON TAILLON

RIGHT-HANDED PITCHER

AGE: 28

BORN: 11/18/91 in Lakeland, FL

RESIDES: The Woodlands, TX

HEIGHT/WEIGHT: 6-5/230

BATS/THROWS: R/R

M.L. SERVICE: 3 years, 110 days

OBTAINED: Pittsburgh's 1st round selection (2nd pick overall) in 2010 First-Year Player Draft

AWARDS & HONORS

- National League Player-of-the-Week (April 2-8, 2018).
- Participated in 2013 World Baseball Classic (Canada).
- 2013 Eastern League All-Star (mid-season).

- Participated in 2012 All-Star Futures Game in Kansas City.
- 2012 Florida State League All-Star (mid-season).
- 2011 South Atlantic League All-Star (mid-season).

LAST SEASON

2019 SEASON: Was the Opening Day starter and suffered a 5-3 loss on 3/28 at Cincinnati (6.0ip+/4er)...Surrendered one run in 7.0ip in his second start on 4/3 vs. St. Louis; left the game with a 3-1 lead and was in line for the win before the bullpen gave up two runs in the eighth inning...Gave up six unearned runs in 2.0 innings and suffered his second loss on 4/8 at Chicago — was also hit in the head on a line drive off the bat of Anthony Rizzo...Was credited with his third career complete game in a rain-shortened, 5.0-inning affair on 4/20 vs. San Francisco...Made his last start on 5/1 at Texas and picked up

the win (6.1ip/4er)...Was placed on the 10-day injured list on 5/4 (retro to 5/2) with a right elbow flexor tendon strain...Was transferred to the 60-day I.L. on 5/13...Played catch on July 13-14 and threw from 90 feet on 7/16...Threw five pitches off the slope of the mound on 7/17 in addition to his flat-ground work...Had a second opinion on his arm from Dr. David Altchek in New York on 7/29...Underwent flexor tendon repair surgery and right elbow UCL revision surgery (Tommy John) on 8/13; the surgeries were performed by Dr. David Altchek at the Hospital for Special Surgery in New York City.

CAREER HIGHLIGHTS

2018: Ranked ninth among the National League leaders in ERA, tied for ninth in wins and was 11th in innings pitched...Was one of only four pitchers in the league to throw two complete games (also Max Scherzer, Mike Foltyniewicz and Noah Syndergaard)...Led the Pirates in starts, innings pitched and strikeouts (all career highs)...Allowed three earned runs or less in each of his last 22 starts — one of just two true starting pitchers in MLB in 2018 to make at least 22 straight starts while allowing three earned runs or less; the other being New York's Jacob deGrom, who did so in a Major League record 29 straight...Became just the second Pittsburgh pitcher to be charged with three earned runs or fewer in 22 or more consecutive starts in the same season since Bob Friend did so in a single-season record 23 straight starts in 1963...Posted the fifth-lowest ERA in the Majors Leagues (2.63) from June 1 thru the end of the season...Went 14-1 when he received at least three runs of support when he was in the game...Started and won the Home Opener on 4/2 vs. Minnesota while striking out nine batters...Threw 110 pitches while tossing his first career complete game on 4/8 vs. Cincinnati; a one-hit shutout (only hit was a single by the pitcher Tyler Mahle in the fourth inning)...Also had an RBI-single in the game on 4/8...Was the first one-hit complete game by a Pittsburgh pitcher since A.J. Burnett twirled a shutout against the Cubs on July 31, 2012...Was named N.L. Player-of-the-Week for the week of 4/2-8 after going 2-0 with a 1.26 ERA (14.1ip/2er) in two starts...Pitched 6.0 scoreless frames in a no-decision on 4/14 and had a 0.89 ERA after his first three starts...Gave up five runs in 1.2 innings and suffered first loss on 4/19 at Philadelphia...Lost three straight starts between 4/19-30 and four consecutive decisions between 4/19 and 5/22...Collected his first career extra-base hit on 4/30 at Washington; an RBI-double off Tanner Roark...Sustained a laceration on the inside of the middle finger on his right hand and left his start on 5/11 vs. San Francisco after 3.0 scoreless innings...Did not miss a start...Had a no-decision on 5/16 vs. Chicago-AL (5.2ip/2er)...Surrendered six runs, including a grand slam to Scooter Gennett, while losing a 7-2 decision on 5/22 at Cincinnati...Was in line for the win on 5/27 vs. St. Louis (6.1ip/3er), but was the victim of a blown save...Posted a 2.90 ERA (31.0ip/10er) in five starts during the month of June...Had 10 strikeouts on 7/12 vs. Milwaukee...Won back-to-back starts on 7/12 (6.0ip/1er) and 7/20 at Cincinnati (5.1ip/1er)...Became the first National League pitcher to throw two complete games in 2018 when he won a 10-2 decision over Chad Bettis at Coors Field on 8/7...Struck out career-high 11 batters while pitching 7.0

scoreless innings on 9/18 vs. Kansas City...Won five straight decisions between 8/25 and 9/24 and five of his last six overall...Went 9-3 with a 2.27 ERA (91.0ip/23er) in his last 14 starts, dating back to 7/12...Was the recipient the Pittsburgh BBWAA Good Guy Award and was the Pirates nominee for the Roberto Clemente Award.

2017: Surrendered just 10 home runs and ranked third among N.L. pitchers with a 0.74 HR/9.0ip ratio (minimum: 130.0ip)...Posted a 0.90 ERA (20.0ip/2er) in his first three starts...Was placed on the 10-day injured list on 5/6 (retroactive to 5/4) due to groin discomfort...Was diagnosed with testicular cancer and had surgery on 5/8 (surgery performed by Dr. John Lyne in Pittsburgh)...Resumed light baseball activities, including playing catch and light cardiovascular workouts, on 5/15...Threw a bullpen session (25 pitches) on 5/23 at Atlanta and another (35 pitches) on 5/25 at Atlanta...Made a rehab start with Double-A Altoona on 5/28 at Erie (3.0ip/1h/0r/1bb/6so - 47 pitches)...Had rehab assignment transferred to Triple-A Indianapolis on 6/2...Threw 68 pitches in first rehab start with Indy on 6/2 vs. Gwinnett (5.0ip/3h/1r/0er/0bb/6so)...Made his second and final rehab start with Indianapolis on 6/7 at Toledo (6.0ip/ - 97 pitches)...Went 0-1 with a 3.21 ERA (14.0ip/13h/6r/5er/3bb/21so) in three rehab starts...Was recalled from rehab assignment and reinstated from I.L. on 6/12...Made start on 6/12 vs. Colorado — exactly five weeks from having surgery — and tossed 5.0 scoreless innings for the win...Missed scheduled start on 7/9 at Chicago due to flu-like symptoms...Had a career-best 18.1 scoreless innings streak between 6/23 and 7/15...Threw a professional-high 116 pitches in 5.1 innings while winning his sixth game on 7/20 vs. Milwaukee...Gave up a career-high 10 runs (nine earned) on 7/25 at San Francisco...Walked a career-high five batters on 8/22 vs. Los Angeles...Won his final game on 9/24 vs. St. Louis...Hit safely in four of his last seven games (5-for-12) after going 1-for-26 in his first 16.

2016: Entered season ranked by *Baseball America* as the club's fourth-best prospect...His 3.38 ERA with the Pirates ranked second among National League rookie starting pitchers behind Junior Guerra (2.81)...Also ranked ninth among N.L. rookies in innings pitched...Began season with Indianapolis...Made first start on 4/13 at Toledo — his first professional game since the end of the 2013 season — and gave up just one run in 6.0ip while recording the win...Took a no-hitter into his final frame and allowed one hit over 6.0 innings in a 1-0 victory at Louisville on 4/23...Went

2-0 with a 1.54 ERA (23.1ip/4er) and 23 strikeouts in four starts during the month of April...Pitched at least 6.0 innings in nine of his 10 Triple-A starts thru 6/3 and was charged with two earned runs or less in seven of the 10...Was ranked fifth among International League leaders in ERA (2.04) and sixth in strikeouts (61) when he was recalled by Pittsburgh on 6/8...Made his Major League debut on 6/8 vs. New York (NL) and opposed Noah Syndergaard; gave up three runs in 6.0ip and received a no-decision...Was optioned back to Indianapolis on 6/9...Was recalled again on 6/14 when Gerrit Cole went on the injured list...Pitched 6.0 innings of no-hit ball while winning his first Major League game on 6/14 at New York (NL)...Suffered first big league loss (4.0ip/4er) on ESPN's Sunday Night Baseball on 6/19 at Chicago (NL)...Was placed on the 15-day injured list on 7/5 (retro to 6/30) with right shoulder fatigue...Was reinstated on 7/19 and

started that night vs. Milwaukee; was in line for a 2-1 victory (6.0ip/1er) before the Brewers tied the game in the bottom of the ninth...Was also hit in the back of the head by a line drive off the bat of Hernan Perez in the second inning, but remained in the game and pitched 4.0 more innings...Went 25.0 consecutive innings without issuing a base on balls from 6/29 to 8/5...Made four straight starts without walking a batter between 6/29 and 7/30 — the longest such streak by a Pittsburgh starting pitcher since Zane Smith went four in a row in 1992...Pitched 8.0 innings while winning his first career game at PNC Park on 8/11 vs. San Diego...Snapped an 0-for-18 start to his batting career with a single off Jeff Samardzija on 8/16 at San Francisco...Collected his first Major League RBI on 9/17 at Cincinnati (game 1)...Allowed just one hit (a first inning homer to Anthony Rizzo) in 6.0ip while winning his final start on 9/28 vs. Chicago.

MINOR LEAGUE HIGHLIGHTS

2015: Spent season recovering from Tommy John surgery (performed on 4/9/14)...Made seven appearances in Extended Spring Training...Made first outing on 5/14 (1.0ip/11 pitches)...Also threw 2.0 innings/38 pitches on 5/23 and 3.0 innings/32 pitches on 5/27...Made final outing on 6/18 (5.0ip/74 pitches)...Was diagnosed with lower abdominal discomfort on 6/19; was diagnosed as a sports hernia on 6/30...Had surgery performed by Dr. George Eid on 7/8 to repair an inguinal hernia.

2014: Was ranked by *Baseball America* as Pittsburgh's second-best prospect and as having the "Best Curveball" in the farm system prior to the season...Went to spring training as a non-roster invitee and made two relief outings (2.2ip/3r/1er)...Missed entire regular season after undergoing surgery to repair the ulnar collateral ligament in his right elbow on 4/9 (surgery performed in New York by Dr. David Altchek).

2013: Entered season ranked by *Baseball America* as Pittsburgh's second-best prospect and as having the "Best Curveball" in the Pirates system...Also ranked by MLB.com as No. 15 in their list of the Top 100 prospects in baseball...Pitched for Team Canada in the World Baseball Classic...Made one start for Canadian team (vs. USA) and allowed two runs (one earned) in four innings pitched on 3/10...Went 5-10 with a 3.73 ERA (147.1ip/61er) and 143 strikeouts in 26 minor league games (25 starts) between Altoona and Indianapolis...Ranked third among all Pirates minor leaguers in strikeouts behind Tyler Glasnow (164) and Nick Kingham (144)...Began season with Altoona and was named to the Eastern League mid-season All-Star team...Struck out 10 batters in a loss to Harrisburg on 4/12...Left his start on 5/7 at Harrisburg in the fourth inning after being struck in the shin with a comebacker off the bat of Ricky Hague...Pitched 6.0 scoreless innings on 5/12 vs. Richmond...Matched season high with 10 strikeouts on 5/19 at Richmond...Missed start on 6/9 due to a stiff neck...Made next start on 6/16 vs. Trenton (5.0ip/1r/0er); was on a 75-pitch limit during 6/16 start due to long layoff between starts...Made first professional relief appearance on 7/1 (7/2) at Binghamton — began the suspended game on his scheduled day to start...Pitched 7.0 innings vs. Erie on 7/18 and recorded his first win since 5/24...Came down with neck stiffness for second time and missed next start...Returned to mound on 7/31...Was promoted to Indianapolis and suffered loss in Triple-A debut on 8/5 vs. Louisville (5.0ip/3er)...Won lone game with Indianapolis on 8/22 at Rochester (6.0ip/1er)...

Pitched 5.0 innings in relief (1h/0r/5bb/5so) of rehabbing Wandy Rodriguez in Game Three of first-round playoff series vs. Durham on 9/6...Allowed one unearned run in 2.0 innings in his only start with Scottsdale in the Arizona Fall League before being shut down for the remainder of the season due to a groin injury.

2012: Entered the year ranked by *Baseball America* as Pittsburgh's second-best prospect and 15th in all of minor league baseball...Was also tabbed by the same publication as having the "Best Curveball" among Pirates farmhands...Went 9-8 with a 3.53 ERA (142.0ip/56er) and 116 strikeouts in 26 combined starts between Single-A Bradenton and Altoona...Ranked eighth in ERA among all pitchers in Pirates minor league system...Picked up his first victory after pitching 6.0 scoreless innings on 4/29 at Jupiter...Was named the Florida State League Pitcher-of-the-Week for the week of 4/23-30; tossed a combined 11.0 scoreless innings for the week...Tossed first professional complete game (6.0ip) on 6/2 at Brevard County...Allowed just one hit over 7.0 scoreless innings on 6/19 vs. St. Lucie...Was named to the Florida State League mid-season All-Star team, but did not see any game action...Allowed one run on two hits in 1.0 inning of work at the All-Star Futures Game in Kansas City...Tossed a combined 12.0 scoreless innings in back-to-back starts on 7/30 and 8/4...Was named the Florida State League Pitcher-of-the-Week for the week of 7/30 to 8/6...Was promoted to Altoona on 8/17...Tossed 5.0 scoreless innings while winning his Double-A debut on 8/21 at Trenton...Allowed just one hit over 6.0 scoreless innings in his next start while striking out seven batters...Allowed his first Double-A run while picking up the win in his final start on 8/31 at Erie...Was named the Eastern League Pitcher-of-the-Week for the week of 8/20-27...Finished the year tied for the Florida State League lead in complete games...Was ranked by *Baseball America* as the third-best prospect in the Florida State League behind Miami's Jose Fernandez and teammate Gerrit Cole.

2011: Was ranked by *Baseball America* as Pittsburgh's top prospect prior to the season; was also rated by the same publication as having the "Best Fastball" and "Best Curveball" in the system...Spent first professional season with West Virginia and was named to the South Atlantic mid-season All-Star team...Made pro debut on 4/27 vs. Hagerstown and gave up one run in 2.0ip...Recorded first win on 5/28 at Augusta (5.0ip/1er)...

PERSONAL

Jameson Lee Taillon (pronounced "TIE-own")...Is a 2010 graduate of The Woodlands (TX) High School, where he went 8-1 with a 1.78 ERA in 11 games as a senior...Also struck out 114 batters and walked 21 in his 62.0 innings of work during his senior season...Whiffed 19 batters while tossing a no-hitter on 3/23/10...Was rated by *Baseball America* as the best pitcher available in the 2010 draft and as the second-best overall player among the top 200 prospects in the country...Was also rated by the same publication as having the "Best Fastball" and as being the "Closest to the Majors" among all high school pitchers...Made The Woodlands varsity team as a freshman and went on to post a 22-6 record and 282 strikeouts in 173.0 innings pitched during his high school career...Was the winning

pitcher in the Gold Medal Game against Cuba for USA Baseball's 18U National Team during the Pan American Junior Championship in Venezuela in 2009...Went 2-0 with a 0.00 ERA and 28 strikeouts in two starts during the tournament...Signed by Pirates scout Trevor Haley...Played for Canada in the 2013 World Baseball Classic since his mother was born in Toronto and his father in St. Andrews West (near Cornwall, Ontario)...Was Pittsburgh's nominee for the 2018 Roberto Clemente Award...Was the recipient of the Chuck Tanner Memorial Award at the annual Pittsburgh Rotary Club Awards banquet on 11/10/18...A self-proclaimed "coffee expert," he discusses his favorites on www.probrew.co — a blog about coffee around the world.



LIFETIME PITCHING STATISTICS																			
YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA	
2011	West Virginia	2-3	3.98	23	23	0	0	0	92.2	89	45	41	9	9	22	97	3	.249	
2012	Bradenton	6-8	3.82	23	23	t 2	0	0	125.0	109	57	53	10	6	37	98	14	.230	
	Altoona	3-0	1.59	3	3	0	0	0	17.0	11	3	3	0	0	1	18	0	.183	
2013	Altoona	4-7	3.67	20	19	0	0	0	110.1	112	54	45	8	5	36	106	6	.257	
	Indianapolis	1-3	3.89	6	6	0	0	0	37.0	31	16	16	1	4	16	37	3	.223	
2014									INJURED - DID NOT PITCH										
2015									INJURED - DID NOT PITCH										
2016	Indianapolis	4-2	2.04	10	10	0	0	0	61.2	44	14	14	2	1	6	61	1	.196	
	Pittsburgh	5-4	3.38	18	18	0	0	0	104.0	99	40	39	13	3	17	85	1	.252	
2017	Pittsburgh	8-7	4.44	25	25	0	0	0	133.2	152	69	66	11	4	46	125	7	.290	
	Altoona (#)	0-0	0.00	1	1	0	0	0	3.0	1	0	0	0	0	1	6	1	.100	
	Indianapolis (#)	0-1	4.09	2	2	0	0	0	11.0	12	6	5	0	0	2	15	0	.261	
2018	Pittsburgh	14-10	3.20	32	32	t 2	t 1	0	191.0	179	69	68	20	6	46	179	2	.246	
2019	Pittsburgh	2-3	4.10	7	7	1	0	0	37.1	34	24	17	4	2	8	30	1	.231	
Minor League Totals		20-24	3.48	88	87	2	0	0	457.2	409	195	177	30	25	121	438	28	.234	
Major League Totals		29-24	3.67	82	82	3	1	0	466.0	464	202	190	48	15	117	419	11	.259	
(s) Injury Rehab Assignment										(t) Tied for League Lead Selected by Pittsburgh in 2010 First-Year Player Draft (1st round - 2nd pick overall).									

HITTING TOTALS											
YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC	
2016	.094	32	0	3	0	0	0	2	0	4	
2017	.158	38	2	6	0	0	0	0	0	5	
2018	.070	57	0	4	1	0	0	3	1	5	
2019	.250	8	0	2	0	0	0	0	0	3	
CAREER	.111	135	2	15	1	0	0	5	1	17	
FIRST M.L. HIT 8/16/16 (Jeff Samardzija - 1B)											
FIRST M.L. RBI 9/17/16 (game 1)											
AB SINCE LAST HIT 0											

MAJOR LEAGUE DEBUT											
June 8, 2016 vs. New York (NL)											
1ST MAJOR LEAGUE WIN											
June 14, 2016 at New York (NL)											

TAILLON HIGHLIGHTS																			
LOW-HIT GAME ONE-HITTER										MOST WALKS 5 BB									
4/8/18 vs. Cincinnati										8/22/17 vs. Los Angeles (NL)									
SHUTOUTS 1										LONGEST SCORELESS INNINGS STREAK 18.1 IP									
4/8/18 vs. Cincinnati										6/23 to 7/15/17									
MOST STRIKEOUTS 11 K'S										LONGEST WINNING STREAK 5 GAMES									
9/18/18 vs. Kansas City										8/25 to 9/24/18									
GAMES WITH 10+ STRIKEOUTS 2										LONGEST LOSING STREAK 4 GAMES									
9/18/18 vs. Kansas City (11)										4/19 to 5/22/18									
7/12/18 vs. Milwaukee (10)																			
MOST INNINGS PITCHED 9.0 IP (TWICE)																			
8/7/18 at Colorado																			
4/8/18 vs. Cincinnati																			



3 COLE TUCKER

INFILDER

AGE: 23 (turns 24 on July 3)
BORN: 7/3/96 in Phoenix, AZ
RESIDES: Phoenix, AZ
HEIGHT/WEIGHT: 6-3/205
BATS/THROWS: S/R

M.L. SERVICE: 80 days

OBTAINED: Pittsburgh's first round selection (24th pick overall) in 2014 First-Year Player Draft

AWARDS & HONORS

• Participated in 2018 Arizona Fall League Fall Stars Game.

• 2017 Florida State League All-Star (mid-season & post-season).

LAST SEASON

2019 SEASON: Entered season ranked by *Baseball America* as Pittsburgh's sixth-best prospect; was also tabbed as the "Best Athlete" and "Fastest Baserunner" in the Pirates system by the same publication...Began season with Triple-A Indianapolis, where he hit .333 (19-for-57) with three homers, seven RBI and five stolen bases in his first 13 games thru 4/19...Was tied for second among the International League leaders in hits and stolen bases when he was recalled by the Pirates on 4/20...Made his Major League debut as the leadoff batter and starter at shortstop on 4/20 vs. San Francisco; went 1-for-3 with a home run off Derek Holland...Became the first Pirate to homer in his debut since Starling Marte on 7/26/12...Collected an extra-base hit in each of his first three Major League games (a homer and two doubles); since 1913, only one other Pittsburgh player recorded at least one extra-base hit in each of his first three career games (shortstop Jack Wilson doubled in his first three big league games in 2001)...Started 14 straight

games at shortstop thru 5/5 after being recalled...Hit a two-run homer in front of family and friends at Chase Field in Arizona on 5/14...Hit .152 (10-for-66) with five RBI in 24 games during the month of May...Was optioned back to Indianapolis on 6/8...Homered twice on 6/20 vs. Buffalo...Had a career-high four hits on 6/25 vs. Louisville...Made first career appearance at second base on 7/18...Was recalled on 8/16; walked with the bases loaded as a pinch hitter that night vs. Chicago to force in the tying run in the bottom of the ninth...Was optioned back to Indy on 8/18...Was recalled on 9/3...Hit .265 (9-for-34) with two doubles, three triples and three RBI in September...Produced a .327 batting average (16-for-49), six doubles, three triples and seven RBI over his last 24 Major League games, dating back to 5/29...Made 45 appearances (36 starts) at shortstop while playing with the Pirates...Hit .500 (11-for-22) while coming off the bench; went 5-for-11 with a double, two triples, two RBI, two walks and a .571 OBP as a pinch hitter.

MINOR LEAGUE HIGHLIGHTS

2018: Entered season ranked by *Baseball America* as Pittsburgh's sixth-best prospect and as the "Fastest Baserunner" in the Pirates minor league system...Spent entire season as the everyday shortstop with Double-A Altoona...Led Eastern League in games played and stolen bases and tied for the league lead in triples...Also ranked second in the league in at bats, fourth in runs scored and fifth in hits...Led all Eastern League shortstops with a .973 fielding percentage, 131 games played, 511 total chances, 182 putouts and 315 assists...Led all Pittsburgh minor league players in games played while tying for the organizational lead in stolen bases along with Alfredo Reyes; his 35 stolen bases were the fourth-highest in a single season in Altoona club history...Connected for his first home run on 6/13 at Binghamton (all five of his homers were solo shots)...Hit second home run on 7/4, one day after his 22nd birthday, while also reaching base safely four times...Led the Eastern League and Pirates organization with 25 runs scored during the month of July...Became the first and only Curve player to reach 40 multi-hit games in a season with a 2-for-4 performance on 8/30...Started 85 consecutive games at shortstop from 6/1 to 8/30...Hit .390 (16-for-41) over the last 11 games of the regular season...Started Game Two of the Eastern League Division Series with a leadoff home run on 9/6 at Akron...Hit a game-tying grand slam during a five-run fifth inning on 9/7 vs. Akron to help the Curve erase a 5-0 deficit in Game Three of the Division Series...Ended the season ranked by MLB.com as Pittsburgh's fifth-best prospect...Was the recipient of the Altoona Curve Fan Appreciation Award...Played for the Surprise Saguaros in the Arizona Fall League and hit .370 (30-for-81) with five doubles, one triple, 11 RBI and an .899 OPS in 20 games...Ranked third among the league leaders in batting and fourth in OBP (.442)...Was named to the Arizona Fall League Fall Stars Game and to the league's Top Prospects team; was also the recipient of the Darnell Stenson Sportsmanship Award.

2017: Entered season ranked by *Baseball America* as Pittsburgh's eighth-best prospect...Hit a combined .275 (122-for-444) with 19 doubles, 11 triples, six home runs, 50 RBI and 47 stolen bases between Single-A Bradenton and Altoona...Ranked first among all Pirates minor leaguers in triples and

stolen bases, third in runs scored and sixth in hits...Was named to the Florida State League's mid- and post-season All-Star teams...Ranked first in the Florida State League in stolen bases and seventh in all of minor league baseball...His 47 stolen bases were the most by a Pirates farmhand since Pedro Powell had 67 in 2007...Reached base safely in 28 straight games from 4/19 to 5/22; the second-longest streak in the Florida State League for the season...Was named the Florida State League's hitter-of-the-week for the week of 5/8-14...Recorded a team record-tying seven RBI on 5/12; the only other player in Bradenton history to collect seven RBI in a game was Jeremy Farrell in 2010 in the Raiders' first game in team history...Was promoted to Altoona on 7/20 and went 0-for-5 with two errors in his Double-A debut that night at Bowie...Hit his first Double-A home run on 8/21 at Hartford; a two-run, go-ahead shot as part of a three-hit game...Walked four times on 8/28, the most by a Curve player in 2017 and tied for the most in a game in club history...Ended the regular season with a 16-game on-base streak...Hit .348 (23-for-66) with four doubles, two triples, two homers, 12 RBI and 13 walks over final 17 regular season games from 8/17 to 9/4...Went 3-for-5 with two doubles in Game One of the Western Division Series on 9/7 at Bowie...Fractured his left hand in Game Two of the Division Series on 9/8.

2016: Began season with Single-A West Virginia...Made season debut in May after recovering from shoulder surgery...Appeared in 15 games for the Power before being promoted to Bradenton on 5/28 after Kevin Newman was placed on the injured list with a fractured orbital...Appeared in 65 games for the Raiders...Went 2-for-3 with a walk in his first game with Bradenton on 5/29.

2015: Spent entire season with Single-A West Virginia Power...Made all 73 of his appearances at shortstop...Went 4-for-5 with a double and a walk on 7/1 vs. Kannapolis...Swiped a career-high three bases against Hickory on 5/18...Hit .325 and produced a .798 OPS in 20 games in July...Sat out all of August with a shoulder injury that required surgery for a torn labrum on 8/25...Ranked fifth among all Pittsburgh minor leaguers in stolen bases.

2014: Spent first professional season in the Gulf Coast League after being selected by the Pirates in the first round of the June Draft...Made his professional debut on 6/23 vs. GCL Blue Jays and went 0-for-3 with two walks...Hit his first career home run on 8/1 against the GCL Yankees...Ranked second in the league in runs scored and recorded a league-leading eight sacrifice hits.

MISC: Has made 541 appearances at shortstop and six at second base during his professional career (minors and majors combined)...Made all six appearances at second base while playing with Indianapolis in 2019.



PERSONAL

Cole Bryson Tucker...Is a 2014 graduate of Mountain Pointe (AZ) High School, where he hit .404 with eight doubles, four triples, five home runs and 30 RBI in 27 games as a senior... Was named a West All-Region first-team and Perfect Game second-team All-American in 2014...Led the 18U USA National team to a 2013 World Cup...Was committed to play

baseball at the University of Arizona before signing with the Pirates...Was rated as the second-best high school player in Arizona by *Baseball America* prior to the 2014 draft... Signed by Pirates scout Mike Steele...Played on the same Diamondbacks elite team as Cody Bellinger growing up in Arizona...Also played against each other in high school.

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LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2014	GCL Pirates	.267	48	180	39	48	6	2	2	13	*8	0	3	26	38	13	5	.368	.356	.724
2015	West Virginia	.293	73	300	46	88	13	3	2	25	6	7	0	16	49	25	6	.322	.377	.699
2016	West Virginia	.262	15	61	9	16	4	2	1	2	2	0	0	4	9	1	1	.308	.443	.750
	Bradenton	.238	65	269	36	64	12	1	1	25	6	0	0	29	62	5	6	.312	.301	.613
2017	Bradenton	.285	68	277	46	79	15	6	4	32	3	1	1	34	70	*36	12	.364	.426	.790
	Altoona	.258	42	167	25	43	4	5	2	18	2	1	3	21	31	11	3	.349	.377	.726
2018	Altoona	.259	*133	517	77	134	21	t 7	5	44	3	8	6	55	104	*35	12	.333	.356	.689
	Indianapolis	.261	77	310	51	81	15	4	8	28	3	0	2	38	73	11	3	.346	.413	.759
2019	Pittsburgh	.211	56	147	16	31	10	3	2	13	1	0	1	10	40	0	0	.266	.361	.626
Minor League Totals		.266	521	2081	329	553	90	30	25	187	33	17	15	223	436	137	48	.339	.374	.712
Major League Totals		.211	56	147	16	31	10	3	2	13	1	0	1	10	40	0	0	.266	.361	.626

(*) Led League
(t) Tied for League Lead

Selected by Pittsburgh in 2014 First-Year Player Draft (1st round - 24th pick overall).

MAJOR LEAGUE DEBUT

April 20, 2019 vs. San Francisco

FIRST MAJOR LEAGUE HR

DATE	PITCHER
April 20, 2019 vs. San Francisco	Derek Holland

FIRST MAJOR LEAGUE HIT

DATE	PITCHER
April 20, 2019 vs. San Francisco	Derek Holland - HR

TUCKER HIGHLIGHTS

MOST HR/GAME | 1 HR (TWICE)

5/14/19 at Arizona
4/20/19 vs. San Francisco

MOST RBI/GAME | 2 RBI (4 TIMES)

last on 9/22/19 at Milwaukee

MOST HITS/GAME | 2 HITS (4 TIMES)

last on 5/30/19 vs. Milwaukee

LONGEST HITTING STREAK

2019: 5 games, twice
Career: 5 games, twice (2019)



34 TREVOR WILLIAMS

RIGHT-HANDED PITCHER

AGE: 27 (turns 28 on April 25)

BORN: 4/25/92 in San Diego, CA

RESIDES: Mesa, AZ

HEIGHT/WEIGHT: 6-3/235

BATS/THROWS: R/R

M.L. SERVICE: 3 years, 27 days

OBTAINED: From Miami, 10/24/15,
in deal for pitcher Richard Mitchell

AWARDS & HONORS

- 2014 Florida State League All-Star (mid-season).

LAST SEASON

2019 SEASON: Started the second game of the season and tossed 6.0 scoreless innings on 3/31 at Cincinnati for the win; also had two RBI at the plate, doubling his career total... Left his next two starts with the lead, only to fall victim to a blown save by the bullpen...Gave up one run in 7.0 innings while winning his second decision on 5/10 at St. Louis...Left his start on 5/16 at San Diego with right side discomfort in the fourth inning...Was placed on the 10-day injured list on 5/17 with a right side strain...Threw 64 pitches in 4.0 innings of a simulated game on 6/8 in Milwaukee...Made a rehab start with Triple-A Indianapolis on 6/13 vs. Buffalo (3.0ip/4h/2r/2er/1bb/5so - 71 pitches)...Was recalled from rehab and reinstated from I.L. on 6/19; gave up seven runs and struck out a season-high tying seven batters in a no-decision that night vs. Detroit...Also had an RBI-single on

6/19...Singled and knocked in a run with the bases loaded again on 7/1 vs. Chicago...Was placed on the Paternity List on 7/6 as he and his wife Jackie adopted Josephine Marie on 7/5...Was reinstated from the Paternity List on 7/8...Gave up a season-high eight runs and a career-high 11 hits while losing an 8-3 decision on 7/14 at Wrigley Field...Extended hitting streak to three games on 7/14...Tied career high (third time) with five walks and gave up five runs in 5.0ip while winning his fifth game on 8/13 at Los Angeles (AL)... Won back-to-back starts on 8/24 vs. Cincinnati (6.0ip/0r) and 8/29 at Colorado (7.0ip/3er)...Lost each of his last three starts...Went 2-1 with a 3.33 ERA (54.0ip/20er) in his first nine starts before landing on the injured list on 5/17...Went 5-8 with a 6.58 ERA (91.1ip/67er) in 17 starts after being reinstated on 6/19

CAREER HIGHLIGHTS

2018: Was the only Major League pitcher to make 10 starts of at least 6.0 innings without allowing a run (Justin Verlander was second with nine such games); was also the first pitcher in team history to do so (since 1908)...Finished seventh among the National League leaders in ERA...His 1.38 ERA after the All-Star break was the second-lowest among all Major League starting pitchers behind Tampa Bay's Blake Snell (1.17) and the second-lowest in Pirates history (since 1933) behind Zane Smith's 1.30 mark in 1990...Went 8-3 with a 1.29 ERA (76.2ip/11er) in his last 13 starts after going 6-7 with a 4.60 ERA (94.0ip/48er) in his first 18 starts thru 7/6...Had a career-high 21.0 scoreless innings streak between 7/11 and 8/5 and a 20.2 scoreless innings streak between 8/22 and 9/10; was one of only two pitchers in the Majors with two separate streaks of at least 20 scoreless innings in 2018 (also Masahiro Tanaka)... Was the starting pitcher in nine of the team's 16 shutouts... Started the second game of the season on 3/31 at Detroit and pitched 6.0 hitless innings in a 1-0 victory...Won each of his first three decisions and four of his first five thru 4/28... Surrendered just one home run in his first six starts (35.1ip) before giving up two each in his starts on 5/3 at Washington and 5/9 at Chicago (AL)...Was charged with a total of nine runs in consecutive starts on 6/30 at San Diego (4.2ip/4er) and 7/6 vs. Philadelphia (2.1ip/5er)...Was credited with his first Major League shutout in a rain-shortened 7-0 win over Corey Kluber at Cleveland on 7/23 (6.0ip); the first Pirates pitcher to throw a shutout of less than 9.0 innings since Paul Wagner on September 14, 1993, at Florida (6.0innings)... Pitched 7.0 scoreless innings in a 5-0 win over Jacob deGrom and the Mets on 7/28 at PNC Park...Struck out a career-high eight batters while tossing 6.0 scoreless innings and picking up his 11th win on 8/29 at St. Louis...Allowed just four runs in 54.2ip (0.66 ERA) over a nine-start stretch from 7/11 thru 9/3; his 0.66 ERA in that time was the lowest in Pirates history (since 1913) for any pitcher over a nine-start stretch, eclipsing the 0.70 ERA by Steve Blass in 1968...Posted a 0.86 ERA (41.2ip/4er) at PNC Park from 7/11 thru the end of the season (seven starts)...Recorded a 1.00 ERA (71.2ip/8er) over a 12-start span between 7/11 and 9/22; the lowest ERA ever for a Pirates pitcher over a 12-start span within one season (since ERA has been compiled in the N.L. since 1912).

2017: Ranked third among all National League pitchers (minimum: 150.0ip) with a 0.84 HR/per 9.0ip ratio behind

Stephen Strasburg (0.67) and Jimmy Nelson (0.82)...Ranked first in ERA, fourth in innings pitched and fourth in strikeouts among National League rookie pitchers with at least 100.0ip... His 117 Ks were the most by a Pirates rookie pitcher since Paul Maholm whiffed 117 in 2006...Made Pittsburgh's Opening Day roster as a member of the bullpen...Made season debut in sixth team game on 4/9 vs. Atlanta and tossed 2.0 scoreless innings...Pitched a scoreless inning and recorded his second career win on 4/15 at Chicago...Pitched 4.0 innings of relief (69 pitches) and went 0-for-2 at the plate on 4/24 vs. Chicago (NL)...Made his first start of the season on 5/8 at Los Angeles and gave up eight runs (six earned) in 3.0ip while suffering the loss...Was victorious in his next start on 5/13 at Arizona (5.0ip/1er); retired the final 12 batters he faced...Pitched 7.0 innings and gave up just one run while winning an 11-1 decision on 6/4 at New York (NL)...Pitched into the seventh inning on 7/2 vs. San Francisco, but came away with a no-decision; left the game with a 2-0 lead and runners on second and third and no outs...Singled off St. Louis' Carlos Martinez on 7/16 at PNC Park for first big league hit; had gone 0-for-22 to start his career — the longest such streak for a Pirates player since Sean Burnett went hitless in his first 25 at bats...Gave up just one hit while tossing 7.0 scoreless innings on 8/7 vs. Detroit... Threw a career-high 114 pitches in a career-high 8.0 scoreless innings on 8/23 vs. Los Angeles; opposed Rich Hill, who took a perfect game into the ninth inning and lost his no-hit bid on Josh Harrison's walkoff homer in the 10th inning...Posted a 2.02 ERA (35.2ip/8er) in his last six starts; the third-lowest ERA in the National League behind Stephen Strasburg (0.57) and Kyle Hendricks (2.00), dating back to 8/23.



2016: Spent majority of season with Triple-A Indianapolis, where he was named the club's Most Valuable Player... Suffered a right shoulder strain nine pitches into his season debut on 4/10 at Columbus and missed six weeks of action in April and May with right shoulder discomfort...Made one rehab start with High-A Bradenton on 5/22 and tossed 5.0 scoreless innings for the win...Returned to Indianapolis and lost three straight starts from 5/28 thru 6/7...Produced a 6-1 record in seven starts from 6/18 thru 7/21 and allowed just one run overall in four starts from 7/3 to 7/26 (28.0ip)... Went 4-1 with a 0.98 ERA (36.2ip/4er) in six starts during the month of July...Posted the International League's lowest

ERA (1.50) from 6/28 thru the conclusion of the season... Struck out a career-high 10 batters in his final Triple-A start on 9/1 vs. Louisville (game 1)...Went 10-6 with a 2.42 ERA (115.1ip/31er) in a total of 21 minor league games (20 starts)... Made his Major League debut with the Pirates on 9/7 vs. St. Louis and picked up his first big league win; gave up one unearned run in 3.0 innings of relief during Pittsburgh's 5-3 victory...Made his first Major League start on 9/17 at Cincinnati (game 2) and received a no-decision (4.0ip/3er)... Walked with the bases loaded on 9/17 and picked up his first Major League RBI.

MINOR LEAGUE HIGHLIGHTS

2015: Entered season ranked as Miami's seventh-best prospect according to *Baseball America*...Finished third among Marlins farmhands in strikeouts (101) and seventh in ERA (3.85)...Posted a 7-10 record and a 3.85 ERA (131.0ip/56er) in 25 combined appearances (24 starts) between Double-A Jacksonville and Triple-A New Orleans... Went 3-0 with a 1.04 ERA (26.0ip/3er) over four starts from 5/24 to 6/9...Made lone relief appearance on 6/28 vs. Biloxi...Surrendered one run over 7.0 innings while winning final start with Jacksonville on 8/16 at Jackson...Started and lost (3.0ip/4r/3er) his Triple-A debut on 8/23 vs. Las Vegas...Allowed one run over final two starts (11.0ip) to end the season...Was acquired by the Pirates on 10/24 while pitching as a member of the Mesa Solar Sox in the Arizona Fall League...Posted a 1.23 ERA (7.1ip/1er) in six relief appearances for the Glendale Desert Dogs after being acquired by Pittsburgh...Worked 1.0 scoreless inning of relief

for the West Division in the Arizona Fall League Fall Stars Game on 11/7.

2014: Went 8-7 with a 3.81 ERA (144.0ip/50er) in 26 total starts between Jupiter (Marlins' High-A) and Jacksonville...Was named to the Florida State League's mid-season All-Star (tossed 1.0 scoreless inning of relief for the South Division at McKechnie Field in Bradenton)...Recorded a 6-4 record and a 2.36 ERA prior to the All-Star break...Surrendered first home run in his 12th start on 6/2 vs. Dunedin; was also the first home run he allowed in his professional career...Was promoted to Jacksonville on 8/21.

2013: Posted a 2.38 ERA (34.0ip/9er) while making 12 combined starts between the GCL Marlins, Batavia and Greensboro in first professional season...Ranked third in the Florida State League with a 2.48 ERA (Bradenton's Tyler Glasnow led the way with a 1.74 ERA).

PERSONAL

Trevor Anthony Williams...Wife's name is Jackie...Has three children; sons Ike (10/2/15) and Jude Michael (1/6/20) and daughter Josephine (7/5/19)...Is a 2010 graduate of Rancho Bernardo High School in San Diego, CA, where he earned three varsity letters while also serving as the baseball team's captain during his senior year...Attended Arizona State University, where he earned first-team Pac-12 All-Conference honors as a sophomore...Tied for first in Division I with 12 wins in 2012 while being the only Pac-10 pitcher to reach that plateau...Left Arizona State with the sixth-best ERA (3.00)

in the aluminum bat era...Wears #34 in honor of former ASU teammate Cory Hahn, who suffered a career-ending injury in 2011...Is the co-founder of Project 34; a non-profit that assists with the purchasing of medical equipment and assistive devices that may not be otherwise accessible to a patient, as well as providing grants to individuals to afford physical therapy for optimal function (projectthirtyfour.com)...Co-hosts a podcast with teammate Steven Brault (@PodcastIMHO)... Hosted second annual "Dingers in the Desert" event on 1/18/20.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2013	GCL Marlins	0-0	4.50	1	1	0	0	0	2.0	3	2	1	0	0	0	1	0	.300
	Batavia	0-2	2.48	10	10	0	0	0	29.0	26	13	8	0	1	8	20	0	.228
	Greensboro	0-0	0.00	1	1	0	0	0	3.0	2	0	0	0	0	0	3	0	.182
2014	Jupiter	8-6	2.79	23	23	0	0	0	129.0	138	49	40	5	0	29	90	4	.277
	Jacksonville	0-1	6.00	3	3	0	0	0	15.0	22	12	10	0	0	6	14	0	.344
2015	Jacksonville	7-8	4.00	22	21	0	0	0	117.0	126	53	52	9	1	36	88	3	.275
	New Orleans (1)	0-2	2.57	3	3	0	0	0	14.0	15	5	4	0	1	7	13	1	.268
2016	Indianapolis	9-6	2.53	20	19	0	0	0	110.1	103	43	31	5	4	30	74	2	.249
	Bradenton (#)	1-0	0.00	1	1	0	0	0	5.0	4	0	0	0	0	0	4	0	.235
	Pittsburgh	1-1	7.82	7	1	0	0	0	12.2	19	13	11	4	0	5	11	0	.339
2017	Pittsburgh	7-9	4.07	31	25	0	0	0	150.1	145	73	68	14	9	52	117	2	.255
2018	Pittsburgh	14-10	3.11	31	31	1	t1	0	170.2	146	64	59	15	4	55	126	4	.231
2019	Pittsburgh	7-9	5.38	26	26	0	0	0	145.2	162	93	87	27	7	44	113	2	.284
	Indianapolis (#)	0-1	6.00	1	1	0	0	0	3.0	4	2	2	0	0	1	5	0	.308
Minor League Totals		25-26	3.12	85	83	0	0	0	427.1	443	179	148	19	7	117	312	10	.268
Major League Totals		29-29	4.22	95	83	1	1	0	479.1	472	243	225	60	20	156	367	8	.258

(#) Injury Rehab Assignment
(t) Tied for League Lead
Selected by Miami in 2013 First-Year Player Draft (2nd round).

(t) Acquired by Pittsburgh from Miami, 10/24/15, in deal for pitcher Richard Mitchell.

HITTING TOTALS

YEAR	AVG	AB	R	H	2B	3B	HR	RBI	BB	SAC
2016	.000	1	1	0	0	0	0	1	2	0
2017	.049	41	1	2	0	0	0	0	2	4
2018	.116	43	3	5	0	0	0	0	2	6
2019	.167	36	2	6	0	0	0	4	2	6
CAREER	.107	121	7	13	0	0	0	5	8	16

FIRST M.L. HIT | 7/16/17 (Carlos Martinez - 1B)

FIRST M.L. RBI | 9/17/16

AB SINCE LAST HIT | 3

MAJOR LEAGUE DEBUT

September 7, 2016 vs. St. Louis

1ST MAJOR LEAGUE WIN

September 7, 2016 vs. St. Louis

WILLIAMS HIGHLIGHTS

LOW-HIT GAME | FOUR-HITTER

7/23/18 at Cleveland

SHUTOUTS | 1

7/23/18 at Cleveland (6 innings)

MOST STRIKEOUTS

Starter: 8 K's | 8/29/18 at St. Louis

Reliever: 3 K's (4 times) | last on 4/11/17 vs. Cincinnati

MOST INNINGS PITCHED

Starter: 8.0 IP | 8/23/17 vs. Los Angeles (NL)

Reliever: 4.0 IP | 4/24/17 vs. Chicago (NL).

MOST WALKS

Starter: 5 BB (3 times) | last on 8/13/19 at Los Angeles (AL)

Reliever: 3 BB | 4/24/17 vs. Chicago (NL)

LONGEST SCORELESS INNINGS STREAKS

21.0 IP | 7/11 to 8/5/18

20.2 IP | 8/22 to 9/10/18

LONGEST WINNING STREAK | 4 GAMES

8/29 to 9/22/18

LONGEST LOSING STREAK | 3 GAMES (3 TIMES)

9/15 to 9/29/19

6/24 to 7/6/18

8/12 to 8/28/17

PIRATES 20-GAME WINNERS

1901	Deacon Phillippe	22-12	1915	Al Mamaux	21-8
	Jack Chesbro	21-10	1916	Al Mamaux	21-15
1902	Jack Chesbro	28-6	1920	Wilbur Cooper	24-15
	Jess Tannehill	20-6	1921	Wilbur Cooper	22-14
	Deacon Phillippe	20-9	1922	Wilbur Cooper	23-14
1903	Sam Leever	25-7	1923	John Morrison	25-13
	Deacon Phillippe	25-9	1924	Wilbur Cooper	20-14
1905	Sam Leever	20-5	1926	Remy Kremer	20-6
	Deacon Phillippe	20-13		Lee Meadows	20-9
1906	Vic Willis	23-13	1927	Carmen Hill	22-11
	Sam Leever	22-7	1928	Burleigh Grimes	25-14
1907	Vic Willis	21-11	1930	Remy Kremer	20-12
	Al Leifield	20-16	1943	Rip Sewell	21-9
1908	Nick Maddox	23-8	1944	Rip Sewell	21-12
	Vic Willis	23-11	1951	Murry Dickson	20-16
1909	Howard Camnitz	25-6	1958	Bob Friend	22-14
	Vic Willis	22-11	1960	Vernon Law	20-9
1911	Babe Adams	22-12	1977	John Candelaria	20-5
	Howard Camnitz	20-15	1990	Doug Drabek	22-6
1912	Claude Hendrix	24-9	1991	John Smiley	20-8
	Howard Camnitz	22-12			
1913	Babe Adams	21-10			



2020 PIRATES

NON-ROSTER PLAYERS



29 SOCRATES BRITO

OUTFIELDER

AGE: 27 (turns 28 on September 6)

BORN: 9/6/92 in Azua, D.R.

RESIDES: Azua, D.R.

HEIGHT/WEIGHT: 6-2/205

BATS/THROWS: L/L

M.L. SERVICE: 1 year, 123 days

OBTAINED: Signed as a minor league free agent on 12/13/19

AWARDS & HONORS

- 2018 Pacific Coast League All-Star (mid-season).
- 2015 Southern League All-Star (mid-season & post-season).
- Participated in 2015 All-Star Futures Game in Cincinnati.
- Arizona's Minor League Player-of-the-Year in 2015.

LAST SEASON

2019 SEASON: Spent majority of season with Buffalo (Blue Jays' AAA)...Led all Toronto minor leaguers in extra base hits (51) while finishing second in total bases (201) and fourth in RBI...Attended spring training with Arizona before being claimed off waivers by San Diego on 3/27...Was a member of San Diego's Opening Day roster but did not appear in a game before being designated for assignment on 3/30...Was acquired by Toronto on 4/2 in exchange for minor league outfielder Rodrigo Orozco...Snapped an 0-for-21 streak to begin his Jays career with a run-scoring single

in his first at bat on 4/19 at Oakland...Was designated for assignment on 5/10 and outrighted to Buffalo on 5/16...Went 1-for-13 in his first four games with Buffalo before going 18-for-49 (.367) with three doubles, a triple, three homers and 11 RBI over his next 12 games...Hit safely in 21 of his 26 games in July, going 32-for-103 (.311)...Made his only error of the season on 8/11...Hit safely in each of his last nine games of the regular season...Played for Estrellas Orientales during the Dominican Winter League.

CAREER HIGHLIGHTS

MISC: Has recorded 33 of his 37 hits in the Major Leagues off right-handed pitchers (all 18 of his RBI have also come against righthanders)...Has made 44 appearances (26 starts) in right field, 23 appearances (17 starts) in center field and 12 appearances (five starts) in left field during his big league career...Was originally signed by Arizona as a non-drafted free agent on 4/28/10...Was rated as the "Best Athlete" in Arizona's minor league system for three consecutive seasons (2014-16) by *Baseball America*...Was also recognized as having the "Best Outfield Arm" among Arizona minor leaguers in 2015 and 2017 by *Baseball America*...Was named Arizona's Minor League Player-of-the-Year in 2015 while playing for Double-A Mobile (he led all of minor league baseball with 15 triples)...Was named to the Southern League's mid- and post-season All-Star teams in 2015...Played for the World Team during the 2015 All-Star Futures Game in Cincinnati...Was the recipient of the 2015 Aurelio Rodriguez Award, presented annually to the Diamondbacks minor leaguer

who exhibits the spirit of Rodriguez during spring training by showing dedication and giving their best effort every day (Rodriguez was a Diamondbacks minor league coach in 2000 and died that September in a car accident)...Singled off San Francisco's Tim Hudson for first Major League hit on 9/8/15...Had four separate stints with the Diamondbacks in 2016...Was named to the Pacific Coast League mid-season All-Star team in 2018...Earned Pacific Coast League Player-of-the-Month honors for June, 2018 after posting the highest slugging percentage (.902) and OPS (1.392) among full season professional players (Majors and minors) while his 20 extra base hits and 27 runs scored were the most in all of minor league baseball...Ranked third in the Pacific Coast League in doubles, fourth in runs scored, sixth in OPS, tied for sixth in total bases (231), seventh in slugging and eighth in batting average in 2018.

PERSONAL

Socrates Orel Brito...Wife's name is Rosaida Feliz...Was named by his father after the ancient Greek philosopher...His middle name is Orel after Major Leaguer Orel

Hershiser...Enjoys spending time at the beach with his family and friends...Lists David Ortiz as his favorite player while growing up.

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LEADING OFF 1ST INNING WITH BACK-TO-BACK HOMERS

July 6, 1945 vs. Boston - Game 1 (Peter Coscarat and Jim Russell)

July 5, 1982 vs. Houston (Omar Moreno and Johnny Ray)

April 17, 2011 at Cincinnati (Andrew McCutchen and Jose Tabata)

September 20, 2013 vs. Cincinnati (Jose Tabata and Neil Walker)

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2010	DSL Diamondbacks	.293	22	82	11	24	4	1	0	8	0	0	0	9	15	0	4	.363	.366	.728
2011	Ari. Diamondbacks	.275	55	236	29	65	3	7	1	29	1	3	2	13	50	18	10	.315	.360	.675
2012	Missoula	.312	69	279	47	87	15	5	4	39	0	4	1	21	73	15	9	.357	.444	.802
2013	South Bend	.264	129	523	61	138	24	9	2	49	1	3	2	37	124	27	9	.313	.356	.669
2014	Visalia	.293	128	518	82	152	30	5	10	62	0	5	2	36	109	38	10	.339	.429	.767
2015	Mobile	.300	129	490	70	147	17	15	9	57	0	2	1	29	84	20	6	.339	.451	.790
	Arizona	.303	18	33	5	10	3	1	0	1	0	0	0	1	7	1	0	.324	.455	.778
2016	Arizona	.179	40	95	10	17	3	1	4	12	0	0	0	2	23	2	0	.196	.358	.554
	Reno	.294	73	303	46	89	10	8	6	39	0	1	0	13	60	7	6	.322	.439	.761
	Ari. Dbacks (#)	.143	2	7	0	1	0	0	0	2	0	0	0	0	3	0	0	.143	.143	.286
	Visalia (#)	.111	2	9	1	1	0	0	1	2	0	0	0	0	2	0	0	.111	.444	.556
2017	Reno	.291	78	292	43	85	*15	8	5	44	0	4	0	22	64	6	1	.336	.449	.785
2018	Reno	.318	114	428	85	136	34	5	17	69	0	3	3	44	104	15	4	.383	.540	.923
	Arizona (1)(2)	.175	24	40	3	7	0	0	1	3	0	1	0	3	9	0	1	.227	.250	.477
2019	Toronto (3)	.077	17	39	5	3	0	1	0	2	0	0	0	4	17	0	0	.163	.128	.291
	Buffalo	.282	97	394	66	111	28	7	16	67	1	4	0	29	97	11	7	.328	.510	.838
Minor League Totals		.291	898	3561	541	1036	180	70	71	467	3	29	11	253	785	157	66	.337	.441	.778
Major League Totals		.179	99	207	23	37	6	3	5	18	0	1	0	10	56	3	1	.216	.309	.525

- (#) Injury Rehab Assignment

(*) Led League

Signed by Arizona as a non-drafted free agent on 4/28/10.

(1) Claimed off waivers by San Diego from Arizona on 3/27/19.
- (2) Acquired by Toronto from San Diego, 4/2/19, in exchange for minor league pitcher Rodrigo Orozco.

(3) Granted free agency on 11/4/19...Signed by Pittsburgh as a minor league free agent on 12/13/19.

BRITO HIGHLIGHTS

MOST HR/GAME 1 HR (5 TIMES) last on 9/26/18 vs. Los Angeles (NL)	MOST RUNS/GAME 2 RUNS 10/1/15 vs. Colorado
MOST HITS/GAME 3 HITS 10/1/15 vs. Colorado	LONGEST HITTING STREAK 2019: 2 games Career: 4 games (2016 & 2015)
MOST RBI/GAME 3 RBI 9/4/16 at Colorado	

PIRATES WITH SIX OR MORE HITS IN ONE GAME						
PLAYER	AB	R	H	2B	3B	HR
Jake Stenzel - May 14, 1896 vs. Boston	6	3	6	0	0	0
Ginger Beaumont - July 22, 1899 vs. Philadelphia	6	6	6	0	0	0
Carson Bigbee - August 22, 1917 at Brooklyn (22 inn.)	11	0	6	0	0	0
Johnny Gooch - July 7, 1929 vs. New York (18 inn.)	8	1	6	1	0	0
Max Carey - July 7, 1922 vs. New York (18 inn.)	6	3	6	1	0	0
Kiki Cuyler - August 9, 1924 at Philadelphia (game 1)	6	3	6	3	1	0
Paul Waner - August 26, 1926 vs. New York	6	1	6	2	1	0
Lloyd Waner - June 15, 1929 vs. New York (14 inn.)	8	2	6	1	1	0
John Hopp - May 14, 1950 at Chicago (game 2)	6	3	6	0	0	2
Dick Groat - May 13, 1960 at Milwaukee	6	2	6	0	0	2
Rennie Stennett - September 16, 1975 at Chicago	7	5	7	2	1	0
Wally Backman - April 27, 1990 at San Diego	6	1	6	1	0	0
Freddy Sanchez - May 25, 2009 at Chicago	6	4	6	1	0	1



63 MIGUEL DEL POZO

LEFT-HANDED PITCHER

AGE: 27**BORN:** 10/14/92 in Santo Domingo, D.R.**RESIDES:** Santo Domingo, D.R.**HEIGHT/WEIGHT:** 6-1/205**BATS/THROWS:** L/L**M.L. SERVICE:** 43 days**OBTAINED:** Signed as a minor league free agent on 12/6/19

AWARDS & HONORS

- 2015 Florida State League All-Star (mid-season).

LAST SEASON

2019 SEASON: Averaged 12.6 strikeouts per 9.0 innings pitched (68 strikeouts in 48.2 innings) at the Triple-A level...Attended spring training with Texas before being assigned to Nashville to start the year...Retired the only batter he faced while picking up his first save on 4/21 vs. San Antonio...Recorded a 9.45 ERA (13.1ip/14er) in his first 10 appearances thru 5/8 before posting a 1.88 ERA (14.1ip/3er) over his next 12 outings...Was acquired by Los Angeles (AL) on 8/9 and assigned to Salt Lake...

Made two appearances for the Bees before having his contract selected on 8/18... Made his Major League debut on 8/20 at Texas in the second game of a doubleheader and retired each of the two batters he faced...Posted a 2.70 ERA (6.2ip/2er) in his first eight big league appearances...Picked up first Major League win (0.1ip/0r) on 8/27 vs. Texas...Suffered first career loss on 8/28 vs. Texas after allowing one run in 0.1ip...Allowed seven of his 11 runs with the Angels over three appearances from 9/14-22.

CAREER HIGHLIGHTS

MISC: Has gone 18-18 with a 4.55 ERA (283.0ip/143er) in 208 relief appearances and 3-3 with a 4.01 ERA (58.1ip/26er) in 16 starts during his minor league career...Has averaged 11.1 strikeouts per 9.0 innings (348 strikeouts in 283.0 innings) as a reliever in the minors...Was originally signed by Florida as a non-drafted free agent in 2010...Began his professional career in 2011 with the Dominican Summer League Marlins, where he averaged 10.4 strikeouts per 9.0 innings...Was named to the Florida State League's mid-season All-Star team in 2015...Missed the remainder

of the 2015 campaign after being placed on the injured list on 7/29 with a left elbow injury...Missed the entire 2016 season while recovering from "Tommy John" surgery that was performed by Dr. James Andrews in Pensacola, FL, on 4/26/16...Began 2017 season on the injured list recovering from Tommy John surgery before being assigned to the GCL Marlins on a rehab assignment on 6/26...Went 3-0 with a 0.70 ERA (25.2ip/2er) in 22 appearances (two starts) with four teams in 2017...Has gone 0-for-18 at the plate as a hitter during his minor league career.

PERSONAL

Miguel Eduardo Del Pozo...Is a 2010 graduate of Colegio Quisqueya...His favorite player while growing up was Pedro Martinez.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2011	DSL Marlins	3-3	5.09	12	6	0	0	0	40.2	39	27	23	5	6	25	47	10	.253
2012	GCL Marlins	1-2	4.02	18	3	0	0	1	31.1	27	15	14	1	2	23	32	5	.225
2013	Jupiter	0-0	0.00	2	0	0	0	0	2.0	1	2	0	0	0	2	0	0	.125
	Batavia	2-1	4.81	17	0	0	0	0	24.1	24	15	13	1	3	17	36	5	.242
2014	Greensboro	2-6	4.91	41	0	0	0	4	66.0	59	37	36	5	6	19	85	4	.243
2015	Jupiter	2-5	4.25	27	5	0	0	0	59.1	73	32	28	1	4	20	55	7	.300
2016	INJURED - DID NOT PITCH																	
2017	GCL Marlins (#)	0-0	0.00	2	2	0	0	0	2.0	3	0	0	0	0	0	3	0	.375
	Greensboro	0-0	0.00	3	0	0	0	1	3.0	3	0	0	0	0	0	4	0	.231
	Jupiter	2-5	4.25	27	5	0	0	0	59.1	73	32	28	1	4	20	55	7	.300
	Jacksonville	1-0	2.25	5	0	0	0	0	4.0	3	1	1	0	1	5	3	0	.214
2018	Jacksonville (1)	5-0	3.97	28	0	0	0	1	34.0	37	16	15	3	1	15	34	4	.274
2019	Nashville (2)	2-3	5.12	38	0	0	0	1	45.2	53	27	26	5	4	21	65	5	.294
	Salt Lake	0-0	3.00	2	0	0	0	1	3.0	1	1	1	1	0	0	3	0	.100
	Los Angeles -AL (3)	1-1	10.61	17	0	0	0	0	9.1	10	11	11	3	0	8	11	0	.286
Minor League Totals		20-20	4.28	207	16	0	0	9	332.0	335	176	158	22	28	152	384	41	.260
Major League Totals		1-1	10.61	17	0	0	0	0	9.1	10	11	11	3	0	8	11	0	.286

(#) Injury Rehab Assignment

Signed by Florida as a non-drafted free agent on 8/24/10.

(1) Granted free agency on 11/2/18...Signed by Texas as a minor league free agent on 12/18/19.

(2) Acquired by Los Angeles (AL) from Texas, 8/9/19, in deal for cash considerations.

(3) Granted free agency on 10/28/19...Signed by Pittsburgh as a minor league free agent on 12/6/19.



83 JASON DELAY

CATCHER

AGE: 25
BORN: 3/7/95 in Plano, TX
RESIDES: Nashville, TN
HEIGHT/WEIGHT: 5-11/195
BATS/THROWS: R/R

M.L. SERVICE: None
OBTAINED: Pittsburgh's 4th round selection in 2017 First-Year Player Draft

AWARDS & HONORS

- 2019 Eastern League All-Star (mid-season).

LAST SEASON

2019 SEASON: Spent entire season with Double-A Altoona, where he was selected to the Eastern League mid-season All-Star team...Set minor league career highs in home runs, RBI and OPS...Made 66 starts behind the plate and threw out 17 of the 71 baserunners attempting to steal against him (24%)...Hit .489 (23-for-47) with four home runs and 16 RBI while hitting

safely in 11 of his 13 games from 4/23 thru 5/19...Produced a .339 (20-for-59) batting average in 16 games during the month of May...Picked up his second career triple on 5/4 at Richmond...Swiped his lone base (third career) on 6/26 at Richmond...Homered twice and collected a minor league career-high five RBI on 8/21 vs. Hartford.

CAREER HIGHLIGHTS

MISC: Has thrown out 32 percent (56-for-177) of the runners attempting to steal against him during his minor league career...Hit a combined .228 (28-for-1230) with six doubles, one home run and 12 RBI in 34 games between short-season Bristol and Morgantown during his first professional season in 2017...Began his professional career with Bristol after being selected by the Pirates in the fourth round of the 2017 First-Year Player Draft...Hit his first professional home

run on 7/12/17 at Johnson City...Was promoted to West Virginia of the New York-Penn League on 8/29/17, where he saw action in five games...Spent entire 2018 campaign with Single-A Bradenton, where he threw out 24 of the 64 runners attempting to steal against him (38%)...Hit .333 (22-for-66) against LHP and .209 (32-for-153) against LHP in 2018...Holds a .343 (35-for-102) average in 28 career games during the month of May.

PERSONAL

Jason Thomas Delay...Is a 2013 graduate of Northview High School in Johns Creek, GA...Was named a first team All-Region player 2011-13 and the Northview Team MVP in 2012...Played four years (2014-17) at Vanderbilt University, where he was a teammate of Dansby Swanson, Walker Buehler and current Bucco Bryan Reynolds in 2014...Hit .309 (64-for-207) with 18 doubles, two triples, two home runs and 41 RBI in 59 games as a senior...Started a career-best 58 games in 2017; the most by a Vanderbilt catcher

since Curt Casali in 2011...Was selected by San Francisco in the 11th round of the 2016 First-Year Player Draft, but did not sign...Became the highest drafted catcher from Vanderbilt since Scotti Madison was selected in the third round of the 1980 draft...Was the first Commodore picked by the Pirates since Pedro Alvarez was drafted second overall in 2008...Became the 17th member of the Vanderbilt 2014 College World Series National Championship team to be drafted.

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LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2017	Bristol	.252	29	107	13	27	5	0	1	12	0	0	8	13	13	0	0	.375	.327	.702
	Morgantown	.063	5	16	3	1	1	0	0	0	0	0	1	0	2	0	0	.118	.125	.243
2018	Bradenton	.247	67	219	23	54	4	1	2	21	4	1	5	21	51	2	0	.325	.301	.627
2019	Altoona	.234	67	231	22	54	12	1	8	37	0	3	5	13	63	1	0	.286	.398	.684
Minor League Totals		.237	168	573	61	136	22	2	11	70	4	4	19	47	129	3	0	.314	.340	.654

Selected by San Francisco in 2016 First-Year Player Draft (11th round), but did not sign.
Selected by Pittsburgh in 2017 First-Year Player Draft (4th round).



56 MONTANA DuRAPAU

RIGHT-HANDED PITCHER

AGE: 28**BORN:** 3/27/92 in Deltona, FL**RESIDES:** Deltona, FL**HEIGHT/WEIGHT:** 5-10/190**BATS/THROWS:** R/R**M.L. SERVICE:** 30 days**OBTAINED:** Pittsburgh's 32nd round selection in 2014 First-Year Player Draft

AWARDS & HONORS

• 2019 International League All-Star (mid-season).

• 2017 Eastern League All-Star (mid-season).

LAST SEASON

2019 SEASON: Spent majority of season with Triple-A Indianapolis, where he was named to the International League mid-season All-Star team...Spent six different stints with the Pirates...Converted all 10 of his Triple-A save opportunities...Allowed one unearned run in nine games (11.1ip) while also posting an .086 batting average against during the month of April...Was selected by Pittsburgh on 5/9 and made his Major League debut that night at St. Louis; pitched a perfect seventh inning before allowing a run in the eighth...Made four appearances in relief (4.2ip/1er) before starting the game on 5/18 at San Diego (2.0ip/0r)...Served as the "opener" a second time on 5/22 vs. Colorado and suffered the loss (0.2ip/3er)...Finished the game on 5/23 vs. Colorado to become the first Pirates pitcher since Bert Blyleven on June 6-7, 1980 to start one

game and finish the next...Was optioned to Indianapolis on 5/27...Made three Triple-A appearances (4.0ip/2er) before being recalled a second time on 6/10 when Jordan Lyles went on the injured list...Was charged with three runs in 1.0ip on 6/10 at Atlanta...Was optioned back to Triple-A on 6/12...Made eight straight scoreless outings with Indianapolis between 6/5-29 (9.0ip)...Gave up four runs (three earned) and allowed his three inherited runners to score while tossing a Major League career-high 3.0 innings (71 pitches) on 7/29 at Cincinnati...Was scored upon in six of his last nine games with the Pirates (10.2ip/23r/17er - 14.34 ERA) after posting a 1.35 ERA (6.2ip/1er) in his first five big league games...Went 1-for-4 at the plate while playing with the Pirates; singled off Washington's Joe Ross for first big league hit on 8/19.

CAREER HIGHLIGHTS

MISC: Made professional debut with Jamestown in 2014 after being selected in the 32nd round of the First-Year Player Draft...Ranked third in the New York-Penn League in ERA and was named Jamestown's Most Valuable Pitcher...Ranked first among Pittsburgh minor leaguers in ERA (1.38), third in saves (14) and tied for fifth in appearances (44) while pitching at three different levels in 2015...Went 13-for-14 in save opportunities with Bradenton in 2015...Earned the win in Game One of the Eastern League Division Series with 2.0 scoreless innings against Bowie on 9/9/15...Ranked second in the Eastern League in saves (22), fourth in games (50) and first in games finished (43) while spending entire 2016

campaign with Altoona...Led all Pirates minor leaguers in saves and appearances in 2016...Was named to the Eastern League mid-season All-Star team in 2017...Was leading the Eastern League with 14 saves at the time of his promotion to Indianapolis on 7/14/17...Struck out nine consecutive batters with Indy in 2017 from 7/26 to 8/2, spanning three appearances...Led all Pittsburgh minor league pitchers in saves (15) and finished tied for third in appearances (42) in 2017...Is Altoona's all-time career saves leader (38)...Began 2018 season with a 50-game suspension following a second positive test for a drug of abuse in violation of the MLB Minor League Drug Prevention and Treatment Program.

PERSONAL

Montana Robert DuRapau (pronounced "do-RAH-poh")...Is a 2011 graduate of Deltona (FL) High School...Also pitched four years (2011-14) at Bethune-Cookman, where he set a career program record with 25 wins, 287 strikeouts

and 350.1 innings pitched in 66 games...Was named a first-team All-Mid Eastern Athletic Conference selection in 2014...Signed by Pirates scout Nick Presto.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2014	Jamestown	3-2	2.21	15	11	0	0	1	61.0	56	18	15	3	4	8	57	2	.243
2015	West Virginia	1-0	1.40	11	0	0	0	1	19.1	7	3	3	2	0	1	10	0	.106
	Bradenton	4-1	1.40	31	0	0	0	13	51.1	21	8	8	2	3	8	47	3	.124
	Altoona	0-0	0.00	2	0	0	0	0	1.1	0	0	0	0	0	0	3	0	.000
2016	Altoona	3-3	3.65	50	0	0	0	22	49.1	43	21	20	6	1	19	51	2	.229
2017	Altoona	2-2	1.49	27	0	0	0	14	36.1	28	7	6	0	1	14	39	3	.209
	Indianapolis	1-0	3.24	15	0	0	0	1	16.2	7	6	6	2	0	6	23	0	.125
2018	Altoona	0-1	2.89	8	0	0	0	2	9.1	7	3	3	1	2	0	13	0	.206
	Indianapolis	1-1	6.33	11	0	0	0	0	21.1	21	15	15	5	0	10	25	0	.250
2019	Indianapolis	2-1	2.14	37	0	0	0	10	46.1	21	13	11	3	2	14	57	1	.135
	Pittsburgh	0-1	9.35	14	2	0	0	0	17.1	27	24	18	4	2	9	22	0	.342
Minor League Totals		17-11	2.51	207	11	0	0	64	312.1	211	94	87	24	13	80	334	11	.188
Major League Totals		0-1	9.35	14	2	0	0	0	17.1	27	24	18	4	2	9	22	0	.342

Selected by Pittsburgh in 2014 First-Year Player Draft (32nd round).



68 JAKE ELMORE

INFIELDER/OUTFIELDER

AGE: 31 (turns 32 on June 15)
BORN: 6/15/87 in Dothan, AL
RESIDES: Phoenix, AZ
HEIGHT/WEIGHT: 5-10/180
BATS/THROWS: R/R

M.L. SERVICE: 2 years, 125 days
OBTAINED: From Chicago (AL), 3/28/19, in deal for cash considerations

AWARDS & HONORS

- 2019 International League All-Star (post-season).
- 2012 Pacific Coast League All-Star (mid-season & post-season).
- Named to Topps 2012 Triple-A All-Star team.
- 2010 Southern League All-Star (mid-season).
- 2008 Pioneer League All-Star (post-season).

LAST SEASON

2019 SEASON: Attended spring training with the White Sox...Was acquired by the Pirates on 3/28 and was assigned to Triple-A Indianapolis...Ranked second in the International League in hitting, fourth in OBP and was tied for fifth in doubles...Was selected to the International League's post-season All-Star team as a second baseman...Made 44 appearances at second base, 29 at shortstop, 24 in left field, nine at third base and four in right field while playing with Indianapolis...Hit .390 (30-for-77) and produced a .969 OPS in 21 games during the month of April...Fell a triple shy of hitting for the cycle on 4/23 at Gwinnett...Ranked first among league leaders in batting (.380), tied for second in doubles (12), fifth in OBP (.444) and sixth in OPS (.990)

when he was selected by Pittsburgh on 5/13...Played the final three innings at third base on 5/13 at Arizona and singled in his first at bat — his first Major League hit since 10/2/16...Went hitless in his next 18 at bats thru 5/25; was designated for assignment on 5/26...Hit .347 (26-for-75) in 25 games with Indy during the month of July...Was selected by the Pirates on 9/17 and hit .333 (9-for-27) with four RBI in nine games in September...Had a career-high three hits on 9/19 vs. Seattle, snapping his 0-for-19 streak...Made five appearances (four starts) in left field, four appearances (two starts) at third base, three appearances (two starts) in right field and one appearance at second base while playing with the Pirates.

CAREER HIGHLIGHTS

MISC: Has made 612 appearances at second base, 199 at shortstop, 120 at third base, 120 in left field, 15 at first base, 13 in right field and one in center field during his minor league career...Has also made one appearance behind the plate (with Double-A Mobile in 2010) and six on the mound...Has gone 2-0 with a 9.95 ERA (6.1ip/7er) in his six pitching performances in the minors (last one coming on 7/6/18 with Charlotte)...Made his professional debut in 2008 with Advanced Rookie Missoula in the Arizona organization and was named to the Pioneer League post-season All-Star Team...Led Midwest League second basemen with a .980 fielding percentage while spending entire 2009 season with Class-A South Bend...Was named to the Southern League mid-season All-Star team while spending entire 2010 season with Mobile...Spent majority of 2011 campaign with Reno and was named to the Pacific Coast League mid- and post-season All-Star Teams...Ranked among the PCL leaders in on-base percentage (second), runs scored (third), average (fourth), walks (fourth), stolen bases (sixth) and triples (seventh) in 2012...Established a Reno record with a 31-game hitting streak in 2012 from 5/20 to 6/24 (56-for-133, .421) and reached base safely in a league-best 46 straight games from 5/3 thru 6/24...Made his Major League debut on 8/11/12 vs. Washington...Picked up his first big league hit in his first start (shortstop) on 8/16/12 at St. Louis; a single off Kyle Lohse...Made 14 starts at shortstop and one at second base while playing with Arizona in 2012...Played all nine defensive positions during his two stints with Houston in 2013; made 20 appearances (18 starts) at shortstop, 12 (10 starts) at second base, nine (two starts) in left field, two in center field and one each at pitcher, catcher, first base,

third base and right field...Became the first player in Astros history to play all nine positions in a season and the first in the Major Leagues since Detroit's Shane Halter and Texas' Scott Sheldon in 2000...Connected off Tanner Scheppers for his first Major League home run on 7/6 at Texas...Caught four innings and pitched a scoreless eighth on 8/19 at Texas (retired all three batters he faced in Houston's 16-5 loss)...Became the 13th Major Leaguer (14th time) to pitch and catch in the same game and first since Toronto's Jeff Mathis on 7/25/12 vs. Oakland...Also became the eighth Astros position player to pitch in a game...Went to spring training with the White Sox in 2014 before being traded to Oakland organization on 2/27...Was on the Major League injured list in 2014 from 3/28 to 6/16 with a strained left quad...Was claimed off waivers by Cincinnati on 8/2/14...Made three appearances (two starts) at shortstop and two appearances (one start) at second base with Cincinnati in September 2014...Was claimed off waivers by Pittsburgh on 11/7/14...Made his second big league pitching appearance on 6/16/15 (1.0ip/1r) while playing with Tampa Bay...Connected off Boston's Wade Miley for his fourth Major League home run on 6/27/15...Made eight starts in left field, two in center field, two in right field and one each at second base and third base with Milwaukee in 2016...Has made 47 appearances at shortstop, 34 in left field, 30 at second base, 26 at first base, 18 at third base, eight in right field and four in center field during his Major League career...Has also made one appearance behind the plate; caught four innings while playing with Houston on 8/19/13...Made two career appearances on the mound in a big league game; pitched a scoreless inning for the Astros on 8/19/13 and gave up a run in 1.0ip with the Rays on 6/16/15.

PERSONAL

Jacob David Elmore...Wife's name is Lauren...Has one son; Walker (6/19/18)...Is a 2005 graduate of Pleasant Grove (AL) High School, where he was a four-year letterwinner in baseball and football...Attended Arizona State University and Wallace State Community College in Dothan, AL...Hit

.428 (151-353) during his two seasons at Wallace State...Transferred to Arizona State for his junior year in 2008 and was teammates with Major Leaguers Ike Davis, Jason Kipnis, Mike Leake and Brett Wallace...Was originally drafted by Florida in the 48th round of the 2007 draft, but did not sign.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2008	Missoula	.296	53	179	38	53	15	3	3	22	3	4	4	26	36	9	8	.390	.464	.853
2009	South Bend	.258	117	387	62	100	21	3	3	38	2	2	5	61	55	13	7	.365	.351	.716
2010	Mobile	.278	124	388	64	108	16	2	2	31	7	5	4	58	56	25	13	.374	.345	.719
2011	Mobile	.270	120	381	58	103	19	1	3	41	5	11	7	54	65	15	11	.362	.349	.711
2012	Reno	.344	108	419	95	144	30	9	1	73	7	6	5	74	54	32	8	.442	.465	.908
	Arizona (1)	.191	30	68	1	13	4	0	0	7	0	0	0	5	6	0	0	.247	.250	.497
2013	Oklahoma City	.299	70	268	42	80	13	4	5	30	1	3	7	31	37	16	6	.382	.433	.815
	Houston (2)(3)	.242	52	120	16	29	4	0	2	6	2	1	0	13	20	1	6	.313	.325	.638
2014	Sacramento (&)(4)	.282	47	181	30	51	15	0	18	0	2	1	27	26	9	4	.374	.365	.739	
	Louisville	.279	25	86	14	24	2	0	0	6	1	2	0	15	15	3	0	.379	.302	.681
	Cincinnati (5)(6)	.182	5	11	0	2	0	0	0	0	0	0	0	1	4	0	0	.250	.182	.432
2015	Durham	.247	57	198	20	49	4	0	0	12	1	0	3	38	30	4	4	.377	.268	.644
	Tampa Bay (7)	.206	51	141	10	29	5	0	2	16	2	3	0	12	25	1	1	.263	.284	.547
2016	Colorado Springs	.320	57	150	25	48	3	0	2	19	2	1	3	26	19	13	4	.428	.380	.808
	Milwaukee (8)	.218	59	78	7	17	2	0	0	4	2	0	2	17	17	2	3	.371	.244	.615
2017	Buffalo (9)	.231	94	308	23	71	6	2	1	36	2	4	5	38	54	11	7	.321	.273	.594
	New Orleans (10)	.269	16	52	6	14	3	0	0	5	1	0	0	6	5	1	1	.345	.327	.672
2018	Charlotte (11)	.289	101	329	47	95	18	1	1	27	1	3	6	55	58	11	2	.397	.359	.756
2019	Indianapolis	.322	109	367	56	118	31	0	6	35	1	4	5	37	55	3	8	.387	.455	.842
	Pittsburgh	.213	20	47	3	10	1	0	0	4	0	0	0	2	8	0	1	.245	.234	.479
Minor League Totals		.290	664	2289	403	663	131	22	17	259	26	35	33	346	344	122	57	.385	.388	.84
N.L. Totals		.204	94	157	8	32	6	0	0	11	2	0	2	23	27	2	3	.313	.242	4
A.L. Totals		.222	103	261	26	58	9	0	4	22	4	4	0	25	45	2	7	.286	.303	13
Major League Totals		.215	217	465	37	100	16	0	4	37	6	4	2	50	80	4	11	.292	.275	.567

(8) Statistics include time spent on Rehab Assignment
 Selected by Florida in 2007 First-Year Player Draft (48th round), but did not sign.
 Selected by Arizona in 2008 First-Year Player Draft (34th round).
 (1) Claimed off waivers by Houston from Arizona on 11/1/12.
 (2) Claimed off waivers by Chicago (AL) from Houston on 11/20/13.
 (3) Acquired by Oakland from Chicago (AL), 2/27/14, in deal for cash considerations.
 (4) Claimed off waivers by Cincinnati from Oakland on 8/2/14.
 (5) Claimed off waivers by Pittsburgh from Cincinnati on 11/7/14.
 (6) Granted free agency on 2/1/15...Signed by Tampa Bay as a minor league free agent on 2/9/15.

(7) Granted free agency on 11/6/15...Signed by Milwaukee as a minor league free agent on 12/14/15.
 (8) Granted free agency on 10/31/16...Signed by Toronto as a minor league free agent on 2/9/17.
 (9) Acquired by Miami from Toronto, 8/16/17, in deal for cash considerations.
 (10) Granted free agency on 11/6/17...Signed by Chicago (AL) as a minor league free agent on 2/8/18.
 (11) Acquired by Pittsburgh from Chicago (AL), 3/28/19, in deal for cash considerations.

ELMORE HIGHLIGHTS

MOST HR/GAME | 1 HR (4 TIMES)

last on 6/27/15 vs. Boston

MOST HITS/GAME | 3 HITS

9/19/19 vs. Seattle

MOST RBI/GAME | 4 RBI

5/26/15 vs. Seattle

MOST RUNS/GAME | 2 RUNS (4 TIMES)

last on 9/4/16 at Pittsburgh

LONGEST HITTING STREAK

2019: 4 games

Career: 4 games, 5 times



72 ROBBIE ERLIN

LEFT-HANDED PITCHER

AGE: 29

BORN: 10/8/90 in Oakland, CA

RESIDES: Santa Cruz, CA

HEIGHT/WEIGHT: 5-11/200

BATS/THROWS: R/L

M.L. SERVICE: 5 years, 45 days

OBTAINED: Signed as a minor league free agent on 1/31/20

AWARDS & HONORS

- 2010 South Atlantic League All-Star (mid-season).

LAST SEASON

2019 SEASON: Was a member of an Opening Day roster for the fourth time in his career...Tossed 2.0 scoreless innings in season debut on 3/30 vs. San Francisco...Worked at least 2.0 innings in 17 of his appearances, including a season-high tying 3.0 innings on three occasions...Was optioned to the minor leagues four times (three times to

Triple-A El Paso and once to Double-A Lake Elsinore...Made lone start on 5/26 on Toronto (allowed one run in 2.0ip while being charged with his only loss of the season)...Surrendered a season-high six runs on 6/15 at Colorado...Was charged with 14 runs (13er) in 18.2 innings of work over his final 10 appearances.

CAREER HIGHLIGHTS

MISC: Has gone 11-19 with a 4.98 ERA (198.2ip/110er) in 38 starts and 2-1 with a 3.86 ERA (114.1ip/49er) in 68 relief appearances during his Major League career (all as a member of the Padres)...Was originally selected by Texas in the third round of the 2009 First-Year Player Draft...Led all of full-season minor league baseball with a 0.92 WHIP while also ranking third with a 2.12 ERA while spending entire 2010 season with Hickory...Was acquired by San Diego as part of a three-player trade on 7/31/11...Made his big league debut in 2013 while also splitting the season between the Majors and Triple-A Tucson...Made four separate stints with the Padres in 2013...Allowed two runs in 1.0 inning of relief in his big league debut on 4/30/13 at Chicago (NL)...Picked up his first Major League win (6.1ip/2er) on 6/1/13 vs. Toronto...Recorded his first career big league hit on 9/3/13 off San Francisco's Madison Bumgarner...Finished the 2013 campaign with San Diego by going 2-1 with a 1.97 ERA (32.0ip/7er) over his final five starts...Was a member of an Opening Day roster for the first time in his career in 2014...Missed most of the 2014 season due to left elbow soreness...Was placed on the 15-day injured list on 5/22/14 (retro to 5/18) before being transferred to the 60-day injured list on 6/26...Made three starts for the Padres in 2015 after being

recalled on 9/14...Took a no-hitter into the sixth inning in his start on 9/26/15 vs. Arizona before allowing a triple to Ender Inciarte with two outs...Became the first left-handed pitcher to start a game for San Diego in 2015 with his start on 9/19 and the first Padres pitcher to do so since his last start for the club in the final game of the 2014 season (the Padres used a right-handed starter in each of the first 148 games of the season before his start on 9/19)...Began the 2016 season with El Paso but did not pitch in a game after being recalled on 4/8...Made three starts in 2016 before undergoing "Tommy John" surgery on 5/17...Missed the entire 2017 season recovering from the surgery...Spent entire 2018 campaign with San Diego and established career highs in starts, appearances and innings pitched...Led all relievers in strikeouts/walks ratio (11.00) and walks per 9.0 innings (0.68)...Made 27 of his first 39 appearances of the 2018 season in relief before making 10 consecutive starts to close out the season...Earned his first Major League win as a starter in his outing on 8/2/18 at Chicago (NL) after allowing one run in 5.0 innings of work...Recorded five hits in 2018; the second-most on the team behind Tyson Ross (six)...Has gone 8-for-72 with a pair of RBI as a batter in his big league career; picked up his last RBI on 5/17/14 at Colorado.

PERSONAL

Robert Joseph Erlin...Is a graduate of Scotts Valley (CA) High School, where he went 9-1 with a 0.63 ERA during his senior year while being named the Sentinel All-County Player-of-the-Year...Was originally committed to play at Cal Poly, San Luis Obispo...His brother, Matt, served in the United States

Marine Corps...His brother, Tom, played baseball at Cal Poly, San Luis Obispo from 2009-11...His grandfather, Dick, also served in the Marines and his other grandfather, Steve, served in the Army...Lists his favorite TV show as "It's Always Sunny in Philadelphia"...Is a fan of Leonardo DiCaprio movies.

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LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2009	Ari. Rangers	0-0	2.25	3	0	0	0	0	4.0	5	1	1	0	0	1	9	0	.294
2010	Hickory	6-3	*2.12	28	17	0	0	1	114.2	89	37	27	9	4	17	125	4	.213
2011	Myrtle Beach	3-2	2.14	9	9	0	0	0	54.2	25	15	13	7	3	5	62	1	.132
	Frisco (1)	5-2	4.32	11	10	0	0	0	66.2	73	34	32	9	2	7	61	1	.282
	San Antonio	1-0	1.38	6	6	0	0	0	26.0	26	4	4	2	0	4	31	0	.265
2012	San Antonio	3-1	2.92	11	11	0	0	0	52.1	53	21	17	6	3	14	72	1	.255
	Ari. Padres (#)	0-2	2.16	3	3	0	0	0	8.1	7	7	2	0	0	2	8	1	.206
2013	Tucson	8-3	5.07	20	20	0	0	0	99.1	125	65	56	11	1	34	84	4	.307
	San Diego	3-3	4.12	11	9	0	0	0	54.2	53	26	25	6	0	15	40	3	.255
2014	San Diego	4-5	4.99	13	11	0	0	0	61.1	71	34	34	6	1	15	46	4	.293
	Ari. Padres (#)	0-0	0.00	1	1	0	0	0	2.0	1	0	0	0	0	0	5	1	.111
	San Antonio (#)	0-0	3.48	3	3	0	0	0	10.1	12	4	4	1	0	4	10	0	.293
	El Paso	0-1	9.28	2	2	0	0	0	10.2	21	12	11	2	0	2	8	1	.438
2015	El Paso	7-6	5.60	24	24	1	1	0	125.1	151	90	78	22	6	37	105	5	.297
	San Diego	1-2	4.76	3	3	0	0	0	17.0	16	9	9	1	1	2	10	1	.258
2016	San Diego	1-2	4.02	3	2	0	0	0	15.2	12	7	7	3	0	3	13	2	.218
2017	San Diego	INJURED - DID NOT PITCH																
2018	San Diego	4-7	4.21	39	12	0	0	0	109.0	112	57	51	12	0	12	88	2	.267
2019	San Diego (2)	0-1	5.37	37	1	0	0	0	55.1	72	36	33	6	1	15	52	3	.312
	Lake Elsinore	0-0	4.91	3	0	0	0	0	3.2	6	2	2	1	0	1	6	0	.375
	El Paso	0-1	8.80	10	0	0	0	1	15.1	26	15	15	2	2	2	14	3	.388
Minor League Totals		33-21	3.97	134	106	1	1	2	593.1	620	307	262	72	21	130	600	22	.267
Major League Totals		13-20	4.57	106	38	0	0	0	313.0	336	169	159	34	3	62	249	15	.276

(#) Injury Rehab Assignment

(*) Led League

Selected by Texas in 2009 First-Year Player Draft (3rd round).

(1) Acquired by San Diego from Texas, 7/31/11, along with pitcher Joe Wieland, in deal for pitcher Mike Adams.

(2) Granted free agency on 10/31/19...Signed by Pittsburgh as a free agent on 1/31/20.

ERLIN HIGHLIGHTS

MOST STRIKEOUTS

Starter: 7 K's (7 times)
last on 9/1/18 vs. Colorado

Reliever: 4 K's (3 times) | 5/4/19 vs. Los Angeles (NL), 4/9/19 at San Francisco & 6/20/18 vs. Oakland

MOST INNINGS PITCHED

Starter: 7.2 IP | 9/20/13 vs. Los Angeles (NL)

Reliever: 5.2 IP | 5/28/18 vs. Miami

MOST WALKS

Starter: 4 BB (twice) | 7/29/19 vs. Baltimore & 6/15/19 at Colorado

Reliever: 2 BB (twice) | 5/2/13 at Philadelphia & 4/20/13 at Cincinnati

LONGEST WINNING STREAK | 3 GAMES

5/11 to 9/18/14

LONGEST LOSING STREAK | 4 GAMES (TWICE)

8/26 to 9/14/18

4/15 to 4/30/14



77 LUIS ESCOBAR

RIGHT-HANDED PITCHER

AGE: 23 (turns 24 on May 30)
BORN: 5/30/96 in Cartagena, Colombia
RESIDES: Cartagena, Colombia
HEIGHT/WEIGHT: 6-1/205
BATS/THROWS: R/R

M.L. SERVICE: 20 days
OBTAINED: Signed as a non-drafted free agent on 7/8/13

AWARDS & HONORS

- Participated in 2017 MLB Futures Game in Miami.
- Member of Team Colombia in 2017 World Baseball Classic.

LAST SEASON

2019 SEASON: Went 2-1 with four saves and a 3.29 ERA (68.1ip/25er) in 34 minor league games (five starts)...Began season in the bullpen with High-A Bradenton, where he did not allow a run in 10 appearances (13.1ip) while going 3-for-3 in save opportunities thru 5/6...Earned his first professional save in his third outing on 4/11 vs. Charlotte...Threw 41 pitches while picking up his third save in his final game with the Marauders on 5/6 at Clearwater...Was promoted to Indianapolis and made his Triple-A debut on 5/10 at Lehigh Valley; struck out two of the three batters he faced while earning the save...Made his five starts between 5/19 and

6/11 and was charged with one run or less in each outing (22.1ip/4er - 1.61 ERA)...Pitched a season-high 5.1 innings on 6/11 vs. Buffalo...Was recalled by Pittsburgh on 7/6...Made his Major League debut on 7/13 at Chicago (NL) and pitched 2.0 scoreless innings of relief...Made three scoreless outings (3.2ip) before giving up five runs in 2.0ip on 7/24 vs. St. Louis; was optioned back to Indianapolis on 7/25. Posted a 7.41 ERA (17.0ip/14er) in his last 10 games with Indianapolis after producing a 2.61 ERA (38.0ip/11er) in his first 14 Triple-A games thru 7/29.

CAREER HIGHLIGHTS

MISC: Spent his first professional season with the Dominican Summer League Pirates in 2014...Spent majority of 2015 campaign with the GCL Pirates and tied for second among league pitchers in starts...Spent entire 2016 season with Morgantown (WV) and tied for second in the league in HBP...Made first professional relief appearance on 7/6/16 and pitched 4.2 scoreless innings for the win...Also pitched 3.0 scoreless innings of relief on 7/12/16 and picked up the victory...Was a member of Team Colombia in the 2017 World Baseball Classic, but did not pitch...Led South Atlantic League in strikeouts in 2017 while spending entire season

with West Virginia...Also led the league in wild pitches...Led Pirates minor league system in strikeouts during the 2017 campaign...Was a member of the World Team at the MLB Futures Game in Miami on 7/9/17...Was credited with a complete game and shutout in his final outing on 9/2/17 at Delmarva; the game was called after 5.0 innings due to rain...Entered 2018 season ranked by *Baseball America* as the seventh-best prospect in the Pittsburgh organization...Went 11-6 with a 4.14 ERA (128.1ip/59er) in 24 total games (23 starts) between High-A Bradenton and Double-A Altoona in 2018.

PERSONAL

Luis Alberto Escobar...Has one son; Tyler Andres (9/30/17)...Enjoyed playing soccer during his childhood and his favorite baseball player was Josh Beckett...Hobbies include cooking,

fishing and playing video games...Signed by Pirate scouts Rene Gayo and Orlando Covo.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2014	DSL Pirates	2-4	4.75	13	13	0	0	0	55.0	50	38	29	2	3	31	34	7	.242
2015	GCL Pirates	2-1	3.54	11	11	0	0	0	40.2	29	17	16	1	4	13	37	2	.200
	Morgantown	0-0	5.68	2	2	0	0	0	6.1	7	5	4	0	0	4	5	2	.304
2016	Morgantown	6-5	2.93	15	12	0	0	0	67.2	50	25	22	4	8	28	61	7	.208
2017	West Virginia	10-7	3.83	26	25	1	1	0	131.2	97	60	56	9	13	60	*168	*25	.200
2018	Bradenton	7-6	3.98	17	16	0	0	0	92.2	76	43	41	9	8	38	85	8	.224
	Altoona	4-0	4.54	7	7	0	0	0	35.2	30	18	18	4	1	21	25	1	.227
2019	Bradenton	0-0	0.00	10	0	0	0	3	13.1	6	0	0	0	2	6	15	4	.133
	Indianapolis	2-1	4.09	24	5	0	0	1	55.0	54	27	25	7	2	32	57	3	.263
	Pittsburgh	0-0	7.94	4	0	0	0	0	5.2	10	5	5	1	1	4	2	1	.455
Minor League Totals		33-24	3.81	125	91	1	1	4	498.0	399	233	211	36	41	233	487	59	.219
Major League Totals		0-0	7.94	4	0	0	0	0	5.2	10	5	5	1	1	4	2	1	.455

(*) Led league
Signed by Pittsburgh as a non-drafted free agent on 7/8/13.

WORLD BASEBALL CLASSIC STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2017	Colombia																	DID NOT PITCH



64 PHILLIP EVANS

INFIELDER

AGE: 27 (turns 28 on September 10)

BORN: 9/10/92 in Whittier, CA

RESIDES: Cardiff, CA

HEIGHT/WEIGHT: 5-10/210

BATS/THROWS: R/R

M.L. SERVICE: 110 days

OBTAINED: Signed as a minor league free agent on 12/16/19

LAST SEASON

2019 SEASON: Finished first among Cubs farmhands in total bases (219), tied for first in extra-base hits (50), tied for second in hits and tied for third in home runs while spending entire season with Iowa...Attended spring training as a non-roster invitee with the Cubs...Made 95 appearances (90 starts) at third base, 15 appearances (13 starts) at second base and 15 appearances (13 starts) at first base...Hit .349 (45-for-129) vs. LHP and .258 (87-for-337) vs. RHP...Knocked

in a season-high five runs on 4/28 vs. Nashville (game two)...Homered twice on 6/2 at Round Rock...Went 5-for-5 with a pair of doubles and two RBI on 7/28 vs. Round Rock...Hit .344 (32-for-93) over 24 games during the month of July...Recorded his 30th double in the final game of the season; the most by an Iowa Cubs player since Josh Vitters had 32 in 2012...Hit a walkoff sacrifice fly on 9/7 during the Pacific Coast League semifinal playoff series vs. Round Rock

CAREER HIGHLIGHTS

MISC: Spent each of his first eight professional seasons as a member of the Mets after being selected by New York in the 15th round of the 2011 First-Year Player Draft...Has made 321 appearances at shortstop, 263 at third base, 161 at second base, 22 at first base, 19 in left field and one at catcher (4/20/18) during his minor league career...Won the Eastern League batting title in 2016 while also finishing fifth in the league in doubles while playing for Binghamton...Had contract selected by the Mets on 9/8/17 and made Major League debut that night as a pinch hitter vs. Cincinnati...

Recorded first big league hit with a pinch-hit double off Cincinnati's Homer Bailey on 9/9/17...Made first career start on 9/17/17 at Atlanta; recorded his first career RBI and run scored in the same game...Was a member of New York's 2018 Opening Day roster before being optioned to Triple-A Las Vegas on 4/5...Was also with the Mets in 2018 from 5/16-22 and 5/28-30...Suffered a fractured left tibia on 8/1/18 and was placed on the 10-day injured list the next day (was then transferred to the 60-day injured list on 8/17).

PERSONAL

Phillip Mathew Evans...Is a 2011 graduate of La Costa Canyon (CA) High School, where he batted .392 with seven home runs and 32 RBI during his senior season...Was committed to

play collegiately at San Diego State University before signing with the Mets.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2011	GCL Mets	.333	4	15	3	5	2	0	0	1	0	0	0	2	3	0	1	.412	.467	.878
	Kingsport	.364	3	11	3	4	2	0	0	3	0	0	1	2	0	0	0	.417	.545	.962
	Brooklyn	.125	2	8	1	1	0	0	0	0	0	0	0	0	0	0	0	.125	.125	.250
2012	Brooklyn	.252	73	294	32	74	8	1	5	29	0	1	3	31	48	2	0	.328	.337	.665
2013	Savannah	.203	106	350	35	71	13	1	2	25	1	5	3	30	60	4	2	.268	.263	.531
	St. Lucie	.247	111	389	34	96	16	0	4	39	1	6	2	39	59	0	1	.314	.319	.633
2014	GCL Mets (#)	.667	1	3	0	2	0	0	0	0	0	0	0	0	1	0	0	.667	.667	1.333
	St. Lucie	.234	77	252	19	59	14	3	0	32	0	3	1	24	44	2	2	.300	.313	.613
2016	St. Lucie	.143	9	28	3	4	0	0	0	2	0	0	0	5	3	0	0	.273	.143	.416
	Binghamton	*.335	96	361	50	121	30	0	8	39	1	1	4	19	60	1	1	.374	.485	.859
2017	Las Vegas	.279	127	466	58	130	26	3	11	56	0	0	2	42	79	2	3	.341	.418	.760
	New York - NL	.303	19	33	4	10	2	0	0	1	0	0	1	4	8	0	0	.395	.364	.758
2018	New York - NL (1)	.143	15	21	1	3	0	0	0	1	0	0	0	2	8	1	0	.217	.143	.360
	Las Vegas	.256	62	219	34	56	8	1	14	39	0	2	3	21	42	4	3	.327	.493	.820
2019	Iowa (2)	.283	130	466	79	132	30	3	17	61	0	5	11	57	74	1	4	.371	.470	.841
	Minor League Totals	.264	801	2862	351	755	149	12	61	326	3	23	29	271	475	16	17	.331	.388	.719
Major League Totals		.241	34	54	5	13	2	0	0	2	0	0	1	6	16	1	0	.328	.278	.606

(#) Injury Rehab Assignment

(*) Led League

Selected by New York (NL) in 2011 First-Year Player Draft (15th round)

(1) Granted free agency on 11/2/18...Signed by Chicago (NL) as a minor league free agent on 12/19/18

(2) Granted free agency on 11/4/19...Signed by Pittsburgh as a minor league free agent on 12/16/19

EVANS HIGHLIGHTS

MOST HITS/GAME | 2 HITS

9/20/17 at Miami

MOST RBI/GAME | 1 RBI (TWICE)

7/25/18 vs. San Diego & 9/17/17 at Atlanta

LONGEST HITTING STREAK

Career: 4 games (twice in 1017)

HOW TO FIGURE

BATTING AVERAGE: Divide the number of hits by the number of at bats.

EARNED RUN AVERAGE: Multiply the number of earned runs by nine and then divide that number by the number of innings pitched.

FIELDING AVERAGE: Divide the total putouts and assists by the total of putouts, assists and errors.

MAGIC NUMBERS: Determine the number of games yet to be played, add one, then subtract the number of games ahead in the loss column of the standings from the closest opponent.

ON-BASE PERCENTAGE: Add the total of hits, walks, hit by pitches and divide by the total of at bats, walks, hit by pitches and sacrifice flies.

SLUGGING AVERAGE: Divide the total bases of all safe hits by the total times at bat (at-bats do not include walks, sacrifices, hit-by-pitch, or times awarded first base because of interference or obstruction).

WINNING PERCENTAGE: Divide the number of games won by the total games won and lost.

QUALIFICATIONS FOR BATTING CHAMPIONSHIP: Highest batting average based on a minimum of 502 plate appearances, the equivalent of 3.1 appearances for each of the 162 scheduled games, which may include walks, sacrifices, hit by pitch, etc.

QUALIFICATIONS FOR PITCHING (ERA) CHAMPIONSHIP: Lowest earned run average with a minimum of 162 innings pitched.

QUALIFICATIONS FOR A FIELDING CHAMPIONSHIP: The fielders with the highest fielding average at each position, provided:

- (1) A catcher participates as a catcher in at least one-half the number of games scheduled for each club in his league that season.
- (2) An infielder or outfielder must have participated at his position in at least two-thirds of the number of games scheduled for each club in his league that season.
- (3) A pitcher must have pitched at least as many innings as the number of games scheduled for each club in his league that season. **EXCEPTION:** if another pitcher has a fielding average as high or higher, and has handled more total chances in a lesser number of innings, he shall be the fielding champion.

NOTE: These figures DO NOT determine Rawlings Gold Glove winners at the end of the season.

Those are selected by a vote of managers and coaches.

QUALIFICATIONS FOR A ROOKIE: A player with no more than 130 at bats or 50 innings pitched in the Major Leagues during the previous season or seasons, nor more than 45 days on a Major League roster during the 25-man player limit (excluding time in military service).

PINCH HITTING: A player shall be considered a pinch-hitter only if he enters the game as a substitute batter and then only on his first time at bat, which must be before he becomes a fielder. If the team bats around in the inning and a pinch hitter comes up a second time, he will not be considered a pinch hitter the second time.

CONSECUTIVE HITTING STREAKS: A consecutive hitting streak shall not be terminated if the plate appearance results in a base on balls, hit batsman, defensive interference or a sacrifice bunt. A sacrifice fly shall terminate the streak.

CONSECUTIVE-GAME HITTING STREAKS: A consecutive-game hitting streak shall not be terminated if all the player's plate appearances (one or more) result in a base on balls, hit batsman, defensive interference or a sacrifice bunt. The streak shall terminate if the player has a sacrifice fly and no hit. The player's individual consecutive-game hitting streak shall be determined by the consecutive games in which the player appears and is not determined by his club's games.

CONSECUTIVE-GAME PLAYING STREAK: A consecutive-game playing streak shall be extended if the player plays one-half inning on defense, or if he completes a time at bat by reaching base or being put out. A pinch-running appearance only shall not extend the streak. If a player is ejected from a game by an umpire before he can comply with the requirements of this rule, his streak shall continue.

DETERMINING GAMES AHEAD/BEHIND: Subtract the team's wins from the first place club's wins and subtract the first place club's losses from the team's losses. Add the results and divide by two.



49 DEREK HOLLAND

LEFT-HANDED PITCHER

AGE: 33**BORN:** 10/9/86 in Newark, OH**RESIDES:** Irving, TX**HEIGHT/WEIGHT:** 6-2/215**BATS/THROWS:** S/L**M.L. SERVICE:** 10 years, 105 days**OBTAINED:** Signed as a minor league free agent on 1/31/20

AWARDS & HONORS

- Participated in 2013 World Baseball Classic (U.S.)

- 2008 Midwest League All-Star (mid-season).

LAST SEASON

2019 SEASON: Split season between San Francisco and Chicago (NL)...Limited left-handed hitters to a .192 batting average against (19-for-99)...Went 1-0 with a 4.53 ERA (47.2ip/24er) in 43 relief appearances and 1-5 with a 8.10 ERA (36.2ip/33er) in eight starts...Made each of his first seven appearances with the Giants as a member of the starting rotation...Tossed a 5.0-inning complete game on 4/20 at Pittsburgh; also singled off Jameson Taillon for his only hit of the season...Moved to the bullpen beginning with his outing on 5/14...Went 1-0 with a 0.68 ERA (13.1ip/1er) in 10 relief outings from 6/24 to 7/18 before allowing four

runs in 1.0 inning on 7/20 vs. the Mets...Was designated for assignment on 7/21 and acquired by Chicago on 7/26...Made debut with the Cubs on 7/27 at Milwaukee (0.1ip/0r)...Did not allow a run in five straight outings from 8/3-13 (4.2ip)...Allowed four runs in 3.0 innings over his next five appearances before being placed on the 10-day injured list on 8/24 with a left wrist contusion...Was activated from the injured list on 9/3 and did not allow a run over his next seven outings (4.0ip)...Made first start with the Cubs in the season finale on 9/29 at St. Louis and allowed seven runs in 2.0 innings.

CAREER HIGHLIGHTS

MISC: Has gone 75-76 with a 4.55 ERA (1276.2ip/646er) in 222 starts and 3-2 with a 4.36 ERA (99.0ip/48er) in 73 relief appearances during his big league career...Has limited left-handed hitters to a .234 batting average against (280-for-1197) during his big league career...Had his contract purchased by Texas on 4/18/09 and remained in the big leagues for the rest of the season...Made big league debut on 4/22/09 at Toronto; tossed 2.2 scoreless innings and stranded his three inherited runners after entering the game with the bases loaded...Earned first career win in relief on 5/1/09 vs. the Chicago White Sox...Recorded a three-hit shutout on 8/9/09 against the Los Angeles Angels; at 22 years and 307 days, he became the youngest lefty in Rangers history at the time of his first shutout and the youngest to record a shutout since Edwin Correa on 5/2/86 at the New York Yankees...Was placed on the injured list on 5/31/10 with left rotator cuff inflammation...Appeared in two games in each round of the 2010 playoffs...Threw 5.2 scoreless innings in the 2010 American League Championship Series against the Yankees...Recorded a career-high 16 wins in 2011; the most by a player under the age of 25 in Texas history...Recorded four shutouts in 2011, which set a Rangers record for a southpaw...Led the Majors in 2011 with a 7.64 run support average...Went 2-0 with a 3.48 ERA in four postseason games in 2011...Threw 8.1 scoreless innings while allowing two hits in his win over the Cardinals in the Fall Classic (at age 25 years and 14 days, he became the third-youngest starter in World Series history with 8.0 scoreless innings on two hits or less)...Was on the injured list in 2012 from 6/6 to 7/7 with left shoulder fatigue...Led the Rangers staff in starts, innings and complete games in 2013...Pitched for Team USA in the 2013 World Baseball Classic; started the "win-or-go home" game vs. Canada on

3/10/13 in Phoenix and allowed two runs in 5.0 innings...Struck out 44 batters in May of 2013; the second-highest total by a Rangers lefthander in any month behind Cliff Lee, who had 47 in August of 2010...Missed the first five months of the 2014 season rehabbing from offseason knee surgery...Underwent arthroscopic surgery on 1/10/14 to repair torn cartilage in his left knee suffered in a fall at his home on 1/7...Was reinstated from the injured list on 8/30/14...Became the first pitcher in the modern era to throw at least 7.0 innings with one or zero runs allowed and no walks over his first three starts of a season in 2014...Was limited to 10 starts in 2015 due to a left shoulder injury suffered on his final warmup pitch prior to the club's Home Opener on 4/10 vs. Houston...Was on the injured list from 4/11 to 8/19/15 with a subscapular strain in his left shoulder...Tossed a three-hit shutout and matched his career high with 11 strikeouts on 8/30/15 vs. Baltimore; his 11 strikeouts were the most by a Rangers pitcher in a shutout since Nolan Ryan fanned 16 batters on 5/1/91...Started Game Four of the 2015 American League Division Series vs. Toronto and suffered his first career postseason loss after allowing six earned runs in 2.0 innings of work...Missed two months of the 2016 season from 6/21 to 8/23 with left shoulder inflammation...Recorded his first career hit on 8/23/16 with a single off Dan Straily at Cincinnati...Spent the entire 2018 season with San Francisco and led the team in starts, innings and strikeouts...Set a career high in appearances in 2018...Limited left-handed hitters to a .168 average (24-for-143) in 2018, which ranked as the third-lowest mark in the National League and the sixth-lowest in the Majors...Finished the 2018 campaign with 169 strikeouts; the fourth-most by a player in his first season with the Giants since 1900 behind Vida Blue (171 in 1978), Johnny Cueto (198 in 2016) and Sam Jones (209 in 1959).

PERSONAL

Derek Lane Holland...Was drafted by Texas in 2006 out of Wallace State Community College in Hanceville, Alabama...Launched the 60 Feet 6 Foundation in early 2015; a non-profit organization founded to help raise awareness and continue to fight against leukemia, specifically pediatric forms of the disease...Was elected to the Board of Directors of the Texas Rangers Baseball Foundation in November, 2014, and participated with the foundation on a holiday initiative through the end of 2015...Was the recipient of the 2013 Jim Sundberg Community Achievement Award for his

contributions in the community...In November of 2013, he made a \$10,000 contribution to both Children's Health and Cook Children's in conjunction with Texas Rangers Baseball Foundation...Goes by the nickname Dutch Oven; a nickname inspired by a Texas Rangers fan's sign he spotted in the stands back in 2009, his first year in the Majors that read "Dutch Oven bringing the heat"...Is a rabid Michigan fan; grew up rooting for Desmond Howard and Charles Woodson...Is known for doing impressions of former broadcaster Harry Caray, actor Arnold Schwarzenegger and Kermit the Frog.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2007	Spokane	4-5	3.22	16	14	0	0	0	67.0	57	33	24	7	6	21	83	7	.224
2008	Clinton	7-0	2.40	17	17	0	0	0	93.2	77	30	25	2	2	29	91	3	.228
	Bakersfield	3-1	3.19	5	5	0	0	0	31.0	20	12	11	1	1	5	37	1	.185
	Frisco	3-0	0.69	4	4	0	0	0	26.0	14	4	2	0	0	6	29	0	.163
2009	Oklahoma City	0-1	9.00	1	1	0	0	0	4.0	5	4	4	1	0	3	5	0	.357
	Texas	8-13	6.12	33	21	1	1	0	138.1	160	98	94	26	4	47	107	3	.288
2010	Texas	3-4	4.08	14	10	0	0	0	57.1	55	30	26	6	4	24	54	0	.247
	Ari. Rangers (#)	0-0	0.00	1	1	0	0	0	3.0	0	0	0	0	0	0	6	1	.000
	Oklahoma City (&)	6-2	1.87	11	11	0	0	0	62.2	50	17	13	5	2	18	51	2	.216
2011	Texas	16-5	3.95	32	32	4	4	0	198.0	201	97	87	22	6	67	162	2	.262
2012	Texas	12-7	4.67	29	27	0	0	0	175.1	162	100	91	32	3	52	145	1	.243
	Round Rock (#)	0-2	6.00	2	2	0	0	0	9.0	11	6	6	4	0	2	5	0	.324
2013	Texas	10-9	3.42	33	33	2	2	0	213.0	210	90	81	20	3	64	189	9	.259
2014	Frisco (#)	0-0	0.00	2	2	0	0	0	5.0	3	0	0	0	0	2	8	0	.176
	Round Rock(#)	2-1	5.87	4	4	0	0	0	15.1	20	15	10	5	0	8	19	0	.308
	Texas	2-0	1.46	6	5	0	0	0	37.0	34	8	6	0	0	5	25	1	.248
2015	Texas	4-3	4.91	10	10	1	1	0	58.2	59	32	32	11	5	17	41	1	.269
	Frisco (#)	0-0	8.10	1	1	0	0	0	3.1	7	3	3	1	0	1	5	0	.412
	Round Rock (#)	0-1	5.19	3	3	0	0	0	8.2	9	6	5	0	0	5	14	1	.257
2016	Texas (1)	7-9	4.95	22	20	0	0	0	107.1	116	62	59	15	2	35	67	2	.276
	Round Rock (#)	0-0	4.50	3	3	0	0	0	10.0	11	5	5	1	1	4	8	0	.268
2017	Chicago - AL (2)	7-14	6.20	29	26	0	0	0	135.0	156	106	93	31	8	75	104	7	.290
2018	San Francisco	7-9	3.57	36	30	0	0	0	171.1	154	74	68	19	4	67	169	2	.241
2019	San Francisco (3)	2-4	5.90	31	7	1	0	0	68.2	68	49	45	17	4	35	71	0	.261
	Chicago - NL (4)	0-1	6.89	20	1	0	0	0	15.2	14	12	12	3	0	10	11	1	.246
	South Bend (#)	0-0	10.80	1	0	0	0	0	1.2	2	2	2	1	0	0	2	0	.286
Minor League Totals		25-13	2.91	71	68	0	0	0	340.1	286	137	110	28	12	104	363	15	.227
N.L. Totals		9-14	4.40	87	38	1	0	0	255.2	236	135	125	39	8	112	251	3	.246
A.L. Totals		69-64	4.57	208	184	8	8	0	1120.0	1153	623	569	163	35	386	894	26	.266
Major League Totals		78-78	4.54	295	222	9	8	0	1375.2	1389	758	694	202	43	498	1145	29	.262

- (#) Injury Rehab Assignment

(&) Statistics include time spent on Injury Rehab Assignment

Selected by Texas in 2006 First-Year Player Draft (25th round).

(1) Granted free agency on 11/7/16...Signed by Chicago (AL) as a free agent on 12/14/16.

(2) Released by Chicago (AL) on 9/15/17...Signed by San Francisco as a minor league free agent on 2/13/18.
- (3) Acquired by Chicago (NL) from San Francisco, 7/26/19, along with cash considerations, in deal for cash considerations.

(4) Granted free agency on 11/2/19...Signed by Pittsburgh as a minor league free agent on 1/31/20.

HOLLAND HIGHLIGHTS

MOST STRIKEOUTS
Starter: 11 K's (twice) | 8/30/15 vs. Baltimore & 9/7/12 at Tampa Bay
Reliever: 7 K's | 7/5/18 vs. St. Louis

MOST INNINGS PITCHED
Starter: 9.0 IP (8 times) | last on 8/30/15 vs. Baltimore
Reliever: 4.2 IP | 8/28/10 vs. Oakland

MOST WALKS
Starter: 7 BB | 8/8/17 vs. Houston
Reliever: 3 BB (twice) | 8/28/10 vs. Oakland & 5/15/09 vs. Los Angeles (AL)

LONGEST WINNING STREAK | 5 GAMES (3 TIMES)
8/22 to 9/30/12, 7/7 to 8/16/11 & 8/26 to 9/25/11

LONGEST LOSING STREAK | 5 GAMES (TWICE)
6/20 to 8/2/17 & 8/26 to 9/20/09



79 WILLIAMS JEREZ

LEFT-HANDED PITCHER

AGE: 27 (turns 28 on May 16)
BORN: 5/16/92 in Santiago, D.R.
RESIDES: Brooklyn, NY
HEIGHT/WEIGHT: 6-4/210
BATS/THROWS: L/L

M.L. SERVICE: 74 days
OBTAINED: Claimed off waivers from San Francisco on 9/13/19

AWARDS & HONORS

- 2017 Eastern League All-Star (mid-season).
- 2016 Eastern league All-Star (mid-season).
- Boston's Minor League Pitcher-of-the-Year in 2015.

LAST SEASON

2019 SEASON: Went a combined 1-0 with a 4.35 ERA (10.1ip/5er) in 12 appearances between San Francisco and Pittsburgh...Began spring training with Los Angeles (AL) before being acquired by San Francisco on 3/26 in exchange for pitcher pitcher Chris Stratton...Began the season with Triple-A Sacramento...Earned first win while allowing one run on one hit in 2.0 innings on 4/12 at Salt Lake...Picked up first save on 4/20 vs. Salt Lake...Made Giants debut on 5/7 with 1.0 scoreless inning of work before being optioned back to Triple-A the next day...Was recalled a second time on

5/29, but did not appear in a game before being sent back to Sacramento on 5/30...Picked up first career win (2.0ip/1r) on 7/18 vs. New York (NL) after being recalled prior to the game...Was optioned back to Triple-A the next day before his final stint with the Giants from 8/6-15...Was designated for assignment on 9/10 and claimed off waivers by the Pirates on 9/13...Was scored upon in each of his first two appearances (2.0ip/3r) with Pittsburgh before making a combined four scoreless appearances (1.2ip) to end the season...Did not receive a plate appearance between the Giants and Pirates.

CAREER HIGHLIGHTS

MISC: Began his professional career as an outfielder before being converted to a pitcher prior to the 2014 season...Hit .221 (73-for-331) with 10 doubles, four triples and 25 RBI in 226 games as a position player at the minor league level between the GCL Red Sox (2011) and Lowell Spinners (2012-13) of the New York-Penn League...Made 56 appearances (55 starts) in center field and 35 appearances (32 starts) in right field as a minor league position player...Lost first career appearance as a pitcher on 6/23/14 against the GCL Rays...Picked up first career win on 7/11/14 against the GCL Twins...Was named Boston's Minor League Pitcher-of-the-Year in 2015 after going a combined 5-3 with four saves, a 2.54 ERA (88.2ip/25er)

and 86 strikeouts in 41 relief appearances between Single-A Greenville, Single-A Salem and Double-A Portland...Was named to the Eastern League mid-season All-Star team in 2016 and 2017...Began 2018 season with Pawtucket (Red Sox' AAA), where he ranked fifth in the International League with an average of 11.75 strikeouts per 9.0 innings at the time of his trade to the Angels...Was acquired by Los Angeles (AL) on 7/30/18...Tossed 2.0 scoreless innings while making his big league debut on 8/7/18 vs. Detroit...Tossed 7.0 scoreless innings in his first six appearances before being scored upon in his next five outings...Has never received a plate appearance in the big leagues.

PERSONAL

Williams Alexander Jerez (pronounced hair-EHZ)...Wife's name is Tiffany Perez...Has one daughter; Brittany (10/27/15)...Attended Grand Street Campus (NY) High School, where he

led New York City's Public School Athletic League with a .692 average, 36 hits, 758 on-base percentage and 1.385 slugging percentage in 2011.

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MOST RUNS ALLOWED IN A GAME

The last time the pirates gave up as many as...

RUNS	DATE	OPPONENT	SCORE
10+ (16)	September 15, 2019	at Chicago Cubs	LOST 16-6
17	September 13, 2019	at Chicago Cubs	LOST 17-8
18+ (20)	April 22, 2010	vs. Milwaukee Brewers	LOST 20-0
21	May 25, 1954	at New York Giants	LOST 21-4
22+ (23)	July 10, 1943	at Brooklyn Dodgers	LOST 23-6
24+ (28-club record)	August 28, 1897	vs. Boston Beaneaters	LOST 28-14

WORST SHUTOUT LOSS: 20-0 vs. Milwaukee Brewers on April 22, 2010

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2014	GCL Red Sox Lowell	3-1	2.22	9	0	0	0	1	24.1	20	8	6	0	2	5	27	2	.217
		1-1	4.50	5	0	0	0	0	10.0	13	6	5	0	2	6	13	2	.310
2015	Greeneville	3-1	2.06	14	0	0	0	3	39.1	43	16	9	3	1	10	43	3	.279
	Salem	1-0	0.73	5	0	0	0	0	12.1	11	2	1	0	1	4	12	0	.234
	Portland	1-2	3.65	22	0	0	0	1	37.0	34	15	15	2	0	17	31	2	.245
2016	Portland	1-6	4.71	40	0	0	0	0	65.0	70	35	34	6	2	30	65	6	.286
2017	Portland	2-0	3.16	29	0	0	0	4	51.1	50	21	18	3	1	17	47	2	.258
	Pawtucket	0-2	3.75	9	0	0	0	0	12.0	9	7	5	3	1	6	10	0	.209
2018	Pawtucket (1)	2-1	3.63	34	0	0	0	5	52.0	48	22	21	6	1	24	69	5	.241
	Salt Lake	0-1	17.18	4	0	0	0	1	3.2	8	7	7	0	1	2	5	2	.421
	Los Angeles - AL (2)	0-0	6.00	17	0	0	0	0	15.0	17	14	10	3	0	8	15	2	.270
	Totals																	
2019	Sacramento	4-4	3.86	47	0	0	0	2	56.0	46	33	24	6	3	16	61	6	.215
	San Francisco (3)	1-0	2.70	6	0	0	0	0	6.2	7	2	2	1	0	6	4	2	.304
	Pittsburgh	0-0	7.36	6	0	0	0	0	3.2	5	3	3	1	0	3	5	0	.313
Minor League Totals		18-19	3.60	218	0	0	0	17	363.0	352	172	145	29	15	137	383	30	.253
N.L. Totals		1-0	4.35	12	0	0	0	0	10.1	12	5	5	2	0	9	9	2	.308
A.L. Totals		0-0	6.00	17	0	0	0	0	15.0	17	14	10	3	0	8	15	2	.270
Major League Totals		1-0	5.33	29	0	0	0	0	25.1	29	19	15	5	0	17	24	4	.284

Selected by Boston in 2011 First-Year Player Draft (2nd round).

(1) Acquired by Los Angeles (AL) from Boston, 7/30/18, along with pitcher Ty Burrety, in deal for infielder Ian Kinsler and cash.

(2) Acquired by San Francisco from Los Angeles (AL), 3/26/19, in deal for pitcher Chris Stratton.

(3) Claimed off waivers by Pittsburgh from San Francisco on 9/13/19.

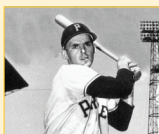
PIRATES WITH THREE HOME RUNS IN ONE GAME

(accomplished 20 times by 11 different players)

PLAYER	DATE	OPPONENT (BALLPARK)
Ralph Kiner (R)	August 16, 1947	vs. St. Louis (Forbes Field)
Ralph Kiner (R)	September 11, 1947 (game two)	vs. Boston (Forbes Field)
Ralph Kiner (R)	July 5, 1948 (game one)	vs. Cincinnati (Forbes Field)
Ralph Kiner (R)	July 18, 1951	at Brooklyn (Ebbets Field)
Roman Mejias (R)	May 4, 1958 (game one)	at San Francisco (Seals Stadium)
Frank Thomas (R)	August 16, 1958	at Cincinnati (Crosley Field)
Dick Stuart (R)	June 10, 1960 (game two)	vs. San Francisco (Forbes Field)
Willie Stargell (L)	June 24, 1965	at Los Angeles (Dodger Stadium)
Roberto Clemente (R)	May 15, 1967 (10 innings)	at Cincinnati (Crosley Field)
Willie Stargell (L)	May 22, 1968	at Chicago (Wrigley Field)
Roberto Clemente (R)	August 13, 1969	at San Francisco (Candlestick Park)
Willie Stargell (L)	April 10, 1971 (12 innings)	at Atlanta (Atlanta Stadium)
Willie Stargell (L)	April 21, 1971	vs. Atlanta (Three Rivers Stadium)
Bill Robinson (R)	June 5, 1976 (15 innings)	vs. San Diego (Three Rivers Stadium)
Darnell Coles (R)	September 30, 1987 (game two)	vs. Chicago (Three Rivers Stadium)
Aramis Ramirez (R)	April 8, 2001	at Houston (Enron Field)
Andrew McCutchen (R)	August 1, 2009	vs. Washington (PNC Park)
Andrew McCutchen (R)	April 26, 2016	at Colorado (Coors Field)
Andrew McCutchen (R)	July 30, 2017	at San Diego (Petco Park)
Josh Bell (S)	July 1, 2019	vs. Chicago (PNC Park)



RALPH KINER



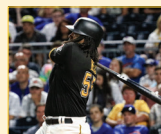
FRANK THOMAS



BILL ROBINSON



ARAMIS RAMIREZ



JOSH BELL



75 CHRISTIAN KELLEY

CATCHER

AGE: 25 (turns 26 on September 23)

BORN: 9/23/94 in Upland, CA

RESIDES: Chino, CA

HEIGHT/WEIGHT: 5-10/190

BATS/THROWS: R/R

M.L. SERVICE: None

OBTAINED: Pittsburgh's 11th round selection in 2015 First-Year Player Draft

AWARDS & HONORS

- 2017 Florida State League All-Star (mid-season).

LAST SEASON

2019 SEASON: Was a non-roster invitee in spring training for the third straight year...Spent entire season with Triple-A Indianapolis, where he made 79 appearances (74 starts) behind the plate...Threw out 23 of the 80 runners attempting

to steal against him (29%)...Tallied lone triple (third career) on 6/9 at Toledo...Hit three of his five home runs during the month of July.

CAREER HIGHLIGHTS

MISC: Listed by *Baseball America* as being the "Best Defensive Catcher" in the system prior to 2020...Has attended spring training with the Pirates each of the last four years (including 2020)...Made his professional debut on 6/21/15 vs. Mahoning Valley and walked twice while also scoring a run in his start behind the plate...Went 5-for-19 with a double, four walks, three runs scored and a .391 on-base percentage in five games during the New York-Penn League playoffs in 2015...Led all New York-Penn League catchers in games (53), total chances (442), putouts (382), assists (52) and double plays (seven) in his first professional season in 2015 while playing for the league-champion West Virginia Black Bears...Threw out 19 of the 72 runners attempting to steal against him in 2015 (26 percent), which ranked fourth among New York-Penn League backstops...Hit a combined .248 (72-for-290) with 14 doubles, two home runs, 33 RBI and 33 runs scored in 86 games between West Virginia and Single-A Bradenton in 2016...Threw out 36% (40-of-111) of the runners attempting to steal against him with West Virginia, which ranked fifth

among South Atlantic League backstops in 2016...Went 1-for-6 in two games for the Florida State League champion Bradenton club during the 2016 postseason...Spent entire 2017 season with Single-A Bradenton, where he was named to the Florida State League's mid-season All-Star team...Ranked first among all Florida State League catchers in games (89), total chances (757), putouts (653) and assists (97) in 2017...Also ranked fourth in the league after throwing out 25% of the baserunners attempting to steal against him (23-for-91)...Recorded his only career stolen base on 5/13/17 vs. Palm Beach...Was listed by *Baseball America* as the "Best Defensive Catcher" in the Pirates farm system prior to the 2018 season...Spent entire 2018 season with Double-A Altoona and set career highs in home runs and runs scored...Threw out 28 of the 81 runners attempting to steal against him (35%) in 2018 and ranked second among Eastern League catchers with 28 caught-stealings...Was the Opening Day catcher while making his Double-A debut on 4/5/18 vs. Akron...Recorded his second career four-hit game on 8/4/18 vs. Akron.

PERSONAL

Christian Dane Kelley...Is a 2012 graduate of Don Lugo High School in Chino, CA...Received All-Mt. Baldy League second-team honors as a junior...Guided the Don Lugo team to a Mt. Baldy League championship and earned league MVP honors after hitting .434 with three home runs and 31 RBI during his senior season...Played baseball at California State Polytechnic

University, Pomona, where he majored in Kinesiology...Was nominated for a Division II Gold Glove Award as a catcher in 2015 at Cal Poly Pomona...Was named to the NCAA Division II West All-Region second team in 2015 and was also a first-team All-California Collegiate Athletic Conference Association honoree...Signed by Pirates scout Brian Tracy.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2015	West Virginia	.232	56	194	30	45	2	0	0	21	9	1	4	25	43	0	0	.330	.242	.573
2016	West Virginia	.236	77	259	26	61	12	0	2	28	4	2	4	25	55	0	5	.310	.305	.615
	Bradenton	.355	9	31	7	11	2	0	0	5	0	2	0	2	9	0	0	.371	.419	.791
2017	Bradenton	.243	92	325	27	79	11	0	2	39	8	1	9	39	80	1	6	.340	.295	.635
2018	Altoona	.235	90	311	36	73	13	2	8	38	0	2	9	25	64	0	0	.308	.367	.675
2019	Indianapolis	.179	80	252	24	45	9	1	5	21	2	2	4	21	79	0	0	.251	.282	.533
Minor League Totals		.29	404	1372	150	314	49	3	17	152	23	10	30	137	330	1	11	.311	.306	.617

Selected by Pittsburgh in 2015 First-Year Player Draft (11th round).



70 TOM KOEHLER

RIGHT-HANDED PITCHER

AGE: 33 (turns 34 on June 29)
BORN: 6/29/86 in Bronx, NY
RESIDES: Jupiter, FL
HEIGHT/WEIGHT: 6-2/235
BATS/THROWS: R/R

M.L. SERVICE: 5 years, 152 days
OBTAINED: Signed as a minor league free agent on 2/6/19

AWARDS & HONORS

- 2012 Pacific Coast League All-Star (mid-season).
- 2010 Southern League All-Star (mid-season).
- 2010 Southern League Most Outstanding Pitcher.

LAST SEASON

2019 SEASON: Spent entire season rehabbing from right shoulder surgery...Made first appearance in a game with the GCL Pirates on 8/6 and surrendered two runs in 0.2ip (threw seven pitches) while suffering the loss...Also made two appearances with West Virginia on 8/9 vs. Williamsport

(1.0ip/2r) and 8/12 vs. Auburn (2.0ip/0r)...Picked up the win on 8/12...Made final outing with Double-A Altoona on 8/16 vs. Bowie (0.1ip/2r).

CAREER HIGHLIGHTS

MISC: Missed entire 2018 season...Had right shoulder surgery performed by Dr. Neal ElAttrache on 7/24 in Los Angeles...Made his last appearance in a Major League game on 9/29/17 at Yankee Stadium as a member of the Toronto Blue Jays...Has gone 36-54 with a 4.44 ERA (749.2ip/370er) in 133 starts and 0-1 with a 3.38 ERA (34.2ip/13er) in 28 relief appearances during his big league career...Has made each of his last 14 appearances in relief since his last big league start on 8/24/17 at Tampa Bay...Won his last Major League game on 4/23/17 while pitching with Miami...Made Major League debut with the Marlins on 9/5/12 vs. Milwaukee; allowed four runs on three hits over 2.0 innings of relief...Made first career start and suffered the loss on 10/3/12 vs. New York (NL)...Recorded first career win on 6/20/13 in his start at San Francisco after

allowing one run in 7.0 innings of work...Recorded double-digit wins for the first time in his career in 2014 while also posting a career-high 153 strikeouts and pitching a career-high 191.1 innings...Recorded first career 10-strikeout game on 9/3/14 vs. New York (NL)...Won a career-high 11 games in 2015; led the Marlins in wins, starts, innings pitched and strikeouts...Matched his career high in strikeouts on 9/9/15 vs. Milwaukee...Was the recipient of the Charlie Hough "Good Guy" award by the South Florida Baseball Writers of America in 2015...Only Madison Bumgarner (99) made more starts among National League pitchers than Koehler (96) during three-year period from 2014-16 (Julio Teheran also made 96).

PERSONAL

Thomas R. Koehler...Wife's name is Ashley...Has two daughters; Riley (7/3/14 and Reese (9/22/16)...Is a 2008 graduate of New Rochelle (NY) High School, where he earned three varsity letters...Went 6-1 with a 0.86 ERA during his

senior season to earn All-Stat honors...Attended Stony Brook (NY) University, where he went 17-19 with a 4.88 ERA in 59 games in his four years.

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NON-ROSTER PLAYERS WHO HAVE MADE OPENING DAY ROSTER

Melky Cabrera (OF), Francisco Liriano (LHP), JB Shuck (OF) 2019
 None 2018
 None 2017
 Cole Figueroa (INF), Matt Joyce (OF), Cory Luebke (LHP) 2016
 None 2015
 Travis Ishikawa (INF) 2014
 Brandon Inge (INF), Jonathan Sanchez (P) 2013
 Juan Cruz (P) 2012
 Jose Veras (P) 2011
 DJ Carrasco (P), Jack Taschner (P) 2010
 Craig Monroe (OF) 2009
 Doug Mientkiewicz (INF), Luis Rivas (INF) 2008

Don Kelly (INF/OF), John Wasdin (P) 2007
 Jose Hernandez (INF) 2006
 Rick White (P) 2005
 Jose Mesa (P) 2004
 Jeff D'Amico (P), Dennys Reyes (P), Julian Tavarez (P) 2003
 Ron Villone (P) 2002
 John Wehner (INF/OF), Marc Wilkins (P) 2001
 Luis Sojo (INF) 2000
 Warren Morris (INF) 1999
 None 1998
 Francisco Cordova (P), Danny Darwin (P) 1997
 Keith Osik (C), Zane Smith (P) 1996



LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2008	Jamestown	5-5	3.68	15	13	0	0	0	66.0	66	33	27	0	10	29	58	3	.261
2009	Greensboro	5-5	3.20	18	18	0	0	0	98.1	88	37	35	9	11	39	82	6	.238
	Jupiter	4-1	3.38	6	6	0	0	0	34.2	35	15	13	0	2	9	25	3	.271
2010	Jacksonville	*16-2	2.61	28	28	0	0	0	158.2	140	57	46	11	8	46	145	4	.241
2011	New Orleans	12-7	4.97	28	28	0	0	0	150.1	144	90	83	18	5	79	116	4	.254
2012	New Orleans	12-11	4.17	28	27	0	0	0	151.0	154	80	70	15	6	61	138	2	.268
	Miami	0-1	5.40	8	1	0	0	0	13.1	15	8	8	4	0	2	13	0	.278
2013	New Orleans	0-2	2.74	4	4	0	0	0	23.0	16	8	7	2	0	12	18	0	.200
	Miami	5-10	4.41	29	23	0	0	0	143.0	140	72	70	14	5	54	92	7	.261
2014	Miami	10-10	3.81	32	32	0	0	0	191.1	177	84	81	16	7	71	153	4	.248
2015	Miami	11-14	4.08	32	31	0	0	0	187.1	180	96	85	22	6	77	137	2	.255
2016	Miami	9-13	4.33	33	33	0	0	0	176.2	176	93	85	22	5	83	147	9	.261
2017	Miami	1-5	7.92	12	12	0	0	0	55.2	67	50	49	15	5	29	44	1	.302
	Jupiter (#)	0-1	6.75	1	1	0	0	0	4.0	5	3	3	2	0	2	5	1	.278
	New Orleans (1)	1-1	1.67	7	6	0	0	0	37.2	30	12	7	4	3	13	55	5	.213
	Toronto (2)	0-2	2.65	15	1	0	0	0	17.0	16	5	5	1	2	6	18	0	.242
2018	Los Angeles - NL (3) <i>INJURED - DID NOT PITCH</i>																	
2019	GCL Pirates (#)	0-1	27.00	1	1	0	0	0	0.2	2	2	2	0	1	0	1	0	.500
	West Virginia (#)	1-0	6.00	2	0	0	0	0	3.0	2	2	2	0	0	1	3	0	.182
	Altoona (#)	0-0	54.00	1	0	0	0	0	0.1	2	2	2	1	0	1	1	1	.667
Minor League Totals		56-36	3.67	139	132	0	0	0	727.2	684	341	297	62	46	292	647	29	.250
N.L. Totals		36-53	4.43	146	132	0	0	0	767.1	755	403	378	93	28	316	604	23	.260
A.L. Totals		0-2	2.65	15	1	0	0	0	17.0	16	5	5	1	2	6	18	0	.242
Major League Totals		36-55	4.39	161	133	0	0	0	784.1	771	408	383	94	30	322	604	23	.259

(#) Injury Rehab Assignment

(*) Led League

Selected by Miami in 2008 First-Year Player Draft (18th round).

(†) Acquired by Toronto from Miami, 8/19/17, along with cash considerations, in deal for pitcher Osman Gutierrez.

(2) Granted free agency on 12/1/17...Signed by Los Angeles (NL) as a free agent on 12/20/17.

(3) Released by Los Angeles (NL) on 11/20/18...Signed by Pittsburgh as a minor league free agent on 2/6/19.

KOEHLER HIGHLIGHTS

MOST STRIKEOUTS

Starter: 10 K's (twice) | 9/9/15 vs. Milwaukee & 9/3/14 vs. New York (NL)

Reliever: 5 K's (twice) | 4/29/13 vs. New York (NL) & 9/17/12 vs. Atlanta

MOST INNINGS PITCHED

Starter: 8.0 IP (5 times), last on 7/21/16 at Philadelphia

Reliever: 3.0 IP (twice) | 5/16/15 vs. Atlanta & 4/29/13 vs. New York (NL)

MOST WALKS

Starter: 6 BB | 6/19/16 vs. Colorado

Reliever: 2 BB (twice) | 5/2/13 at Philadelphia & 4/20/13 at Cincinnati

LONGEST WINNING STREAK | 3 GAMES (3 TIMES)

6/9 to 6/19/16

6/15 to 7/3/15

6/20 to 7/22/13

LONGEST LOSING STREAK | 7 GAMES

7/29 to 8/29/15



74 JAMES MARVEL

RIGHT-HANDED PITCHER

AGE: 26 (turns 27 on Sept. 17)
BORN: 9/17/93 in San Francisco, CA
RESIDES: Moraga, CA
HEIGHT/WEIGHT: 6-4/225
BATS/THROWS: R/R

M.L. SERVICE: 22 days
OBTAINED: Pittsburgh's 36th round selection in 2015 First-Year Player Draft

AWARDS & HONORS

- 2019 Eastern League All-Star (mid-season).
- Pittsburgh's Minor League Pitcher-of-the-Year in 2019.

LAST SEASON

2019 SEASON: Was named Pittsburgh's Minor League Pitcher-of-the-Year after going 16-5 with a 2.94 ERA (162.1ip/53er) in 28 total starts between Double-A Altoona and Triple-A Indianapolis...Led all of minor league baseball in wins...Also led all Pirates farmhands in wins, strikeouts and ERA (minimum 100.0ip)...Began season with Altoona, where he was named to the Eastern League's mid-season All-Star team...Went 3-1 with a 1.52 ERA (29.2ip/5er) in his five starts during the month of April; finished the month making back-to-back scoreless outings (14.0ip)...Gave up a season-high eight runs in 5.1ip on 5/12 vs. Erie...His start on 5/30 at Trenton (2.0ip/0r) was suspended due to rain...Went 5-0 with a 2.21 ERA in six starts during the month of June and 6-1 with a 2.11 ERA (55.1ip/13er) in his final nine Double-A starts...Was

promoted to Indianapolis on 7/1 and pitched 7.0 scoreless innings for the win in his first Triple-A start on 7/5 vs. Toledo...Went 7-0 with a 2.67 ERA in 11 starts with Indianapolis; the seven wins in that time (7/5 thru 9/2) led all International League pitchers...Was selected from Indianapolis on 9/8...Made Major League debut on 9/8 vs. St. Louis and suffered a 2-0 loss to Jack Flaherty (5.0-1p/2er); did not allow a hit until the fourth inning...Surrendered seven runs, including four in the second inning, while losing his second start on 9/14 at Chicago...Tossed 3.1 innings and gave up five runs while losing third straight big league start on 9/21 at Milwaukee...Made his fourth and final start with the Pirates on 9/28 vs. Cincinnati and gave up two run in 5.0ip...Went hitless in four big league at bats.

CAREER HIGHLIGHTS

MISC: Listed by *Baseball America* as having the "Best Changeup" in the system prior to 2020...Was selected by the Pirates in the 36th round of the 2015 First-Year Player Draft, but missed 2015 season recovering from elbow surgery...Made his professional debut in the New York-Penn League and tossed 6.0 scoreless innings in his first start with Morgantown (WV) on 6/18/16...Surrendered just one home run in 65.0ip during his first season (gave up lone long ball in his eighth start on 7/26/16 vs. Lowell)...Went 7-8 with a 3.49 ERA in 24 total starts with West Virginia and Bradenton in 2017...Spent majority of

2018 season with Bradenton, where he tied for the Florida State League lead in complete games...Also ranked third in innings pitched, fourth in WHIP (1.21) and seventh in ERA...Went 12-7 with a 3.55 in 27 total games (26 starts) between Bradenton and Altoona in 2018...Tied for third among Pittsburgh minor leaguers in wins and fourth in strikeouts (122) in 2018...Also posted three complete games in 2018 while pitching a minor league career-high 167.1 innings...Made his only career "relief" appearance on 4/18/18 vs. Palm Beach; pitched 5.0 innings after A.J. Schugel made a 1.0-inning rehab start with Bradenton.

PERSONAL

James Michael Marvel...Is a 2012 graduate of Campolindo High School in Moraga, CA...Hit .433 with 26 RBI during his senior season...Pitched, and won, section finals at Oakland Coliseum...Littered three years in football as a wide receiver/safety...Was a two-time first-place finisher in Fiction Long Prose of the Joaquin Moraga Creative Writing Contest as a youth...His mother, Julie, played golf at the University of

Minnesota and was a four-time state amateur and junior champion...She won the 1979 North and South Amateur at Pinehurst (NC)...His father, John, is an executive producer for NFL Media, formerly of ESPN...Pitched two years (2013-14) at Duke University...Made four starts in 2014 before having Tommy John surgery in May...Earned a double major in English and History...Signed by Pirates scout Sean Heffernan.

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LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2016	Morgantown	5-6	4.43	13	13	0	0	0	65.0	57	36	32	1	7	20	41	6	.235
2017	West Virginia	6-8	3.99	20	20	0	0	0	94.2	92	52	42	10	6	29	75	5	.254
	Bradenton	1-0	1.50	4	4	0	0	0	24.0	19	7	4	0	1	5	16	2	.216
2018	Bradenton	9-6	3.68	22	21	t 2	0	0	134.1	132	64	55	10	3	31	100	7	.261
	Altoona	3-1	3.00	5	5	1	0	0	33.0	29	11	11	1	2	9	22	1	.236
2019	Altoona	9-5	3.10	17	17	1	1	0	101.2	85	36	35	6	10	24	83	2	.228
	Indianapolis	7-0	2.67	11	11	1	t 1	0	60.2	46	19	18	4	3	22	53	5	.214
	Pittsburgh	0-3	8.31	4	4	0	0	0	17.1	25	16	16	4	2	6	9	0	.338
Minor League Totals		40-26	3.45	92	91	5	2	0	513.1	460	225	197	32	32	140	390	28	.241
Major League Totals		0-3	8.31	4	4	0	0	0	17.1	25	16	16	4	2	6	9	0	.338

(*) Tied for League Lead
 Selected by Pittsburgh in 2015 First-Year Player Draft (36th round).



@NICKMEARS46

81 NICK MEARS

RIGHT-HANDED PITCHER

AGE: 23**BORN:** 10/7/96 in Sacramento, CA**RESIDES:** Sacramento, CA**HEIGHT/WEIGHT:** 6-2/215**BATS/THROWS:** R/R**M.L. SERVICE:** None**OBTAINED:** Signed as a non-drafted free agent on 8/22/18

LAST SEASON

2019 SEASON: Went 5-3 with five saves, a 3.28 ERA (46.2ip/17er) and 69 strikeouts in a total of 34 relief appearances between Single-A Greensboro, Single-A Bradenton and Double-A Altoona...Averaged 13.3 strikeouts per 9.0 innings pitched between the three levels while limiting right-handed batters to a .116 batting average...Began season with Greensboro...Was charged with a loss and blown save (1.2ip/3er) in season debut on 4/6 vs. Hagerstown...Earned first professional win on 4/23 at Lexington...Tossed a season-high 9.0 scoreless innings over five appearances from 4/10-27...Was promoted to Bradenton on 5/4 and earned the win with 2.0 scoreless innings of work in his debut with the

Marauders later that day vs. Lakeland...Worked a scoreless ninth inning while picking up his first professional save on 5/18 at Palm Beach...Allowed a season-high tying three runs while being charged with the loss on 5/31 at Tampa...Struck out 13 batters over a combined 7.1 scoreless innings in seven appearances during the month of June...Was on the seven-day injured list from 7/23 until 8/2...Was promoted to Altoona on 8/17...Allowed one run in 1.0 inning of work in Double-A debut on 8/20 vs. Hartford...Allowed two hits over 8.2 scoreless innings in eight relief appearances while pitching for the Peoria Javelinas during the Arizona Fall League (also allowed just two hits in 26 at bats).

CAREER HIGHLIGHTS

MISC: Began professional career with the West Virginia Black Bears in 2018 after being signed by the Pirates as a non-drafted free agent on 8/22/18...Struck out two of the three batters he faced while making professional debut on 8/26/18

vs. Auburn...Struck out eight batters over 4.0 scoreless innings in his three appearances during his first professional season with the Black Bears.

PERSONAL

Nicolaus Tanner Mears...Is a 2014 graduate of Rocklin (CA) High School, where he was a member of the varsity baseball team for two years...Went 4-1 with six saves and a 2.56 ERA

(31.2ip/9er) in 18 appearances (one start) while pitching for Sacramento City College in 2017...Played for the Willmar Stingers of the Northwoods League in both 2017 and 2018.

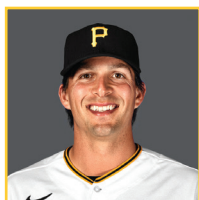
LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2018	West Virginia	0-0	0.00	3	0	0	0	0	4.0	1	0	0	0	0	1	8	0	.077
2019	Greensboro	1-1	3.09	7	0	0	0	0	11.2	5	4	4	2	0	7	19	0	.128
	Bradenton	4-2	3.60	23	0	0	0	5	30.0	22	14	12	3	2	9	43	4	.202
	Altoona	0-0	1.80	4	0	0	0	0	5.0	4	3	1	0	1	2	7	0	.211
Minor League Totals		5-3	3.02	37	0	0	0	5	50.2	32	21	17	5	3	19	77	4	.178

Signed by Pittsburgh as a non-drafted free agent on 8/22/18.

ALL-TIME FRANCHISE VICTORIES

TEAM	WINS	TEAM	WINS
Giants	11,165	Dodgers	10,564
Cubs	10,982	Yankees	10,378
Braves	10,697	Pirates	10,309



18 JOHN RYAN MURPHY

CATCHER

AGE: 28 (turns 29 on May 13)
BORN: 5/13/91 in Bradenton, FL
RESIDES: Tampa, FL
HEIGHT/WEIGHT: 5-11/200
BATS/THROWS: R/R

M.L. SERVICE: 3 years, 122 days
OBTAINED: Signed as a minor league free agent on 1/6/20

AWARDS & HONORS

- 2012 Florida State League All-Star (mid-season).
- 2011 South Atlantic League All-Star (mid-season).

LAST SEASON

2019 SEASON: Played on four different teams in the Arizona and Atlanta organizations...Was a member of Arizona's Opening Day roster...Hit three of his four big league home runs with Arizona during the first month of the season...Recorded his sixth career three-hit game on 4/22 at Pittsburgh...Was designated for assignment on

5/25 and outrighted to Triple-A Reno on 6/1...Homered six times in 17 games during the month of June for the Aces... Was acquired by Atlanta on 7/31 and assigned to Triple-A Gwinnett the next day...Had contract selected by Atlanta on 9/17...Appeared in his only game with the Braves on 9/24 at Kansas City.

CAREER HIGHLIGHTS

MISC: Has made 227 appearances (155 starts) behind the plate during his big league career...Was originally selected by the New York Yankees in the second round of the 2009 First-Year Player Draft...Was ranked as a top 10 prospect by *Baseball America* in the Yankees system in 2010 (eighth), 2012 (ninth) and 2014 (fourth)...Was on the injured list from 7/22 thru the end of the 2011 season with Tampa due to a left foot contusion...Made Major League debut on 9/2/13 vs. the

Chicago White Sox and singled off David Purcey as a pinch hitter for his first career hit...Was behind the plate for the final game of Hall-of-Famer Mariano Rivera on 9/26/13 vs. Tampa Bay...Connected off Hector Santiago for first big league home run on 4/26/14 vs. Los Angeles (AL)...Was on the seven-day concussion injured list in 2014 from 8/10-20...Established career highs in games, hits and home runs while spending the entire 2018 season with the Diamondbacks.

PERSONAL

John Ryan Murphy...Is a 2009 graduate of IMG Academy in Bradenton, FL, where his mother was the admissions director (she got the job after being recruited by famous tennis instructor Nick Bollettieri to help launch the academy that began with tennis and eventually branched into other sports)...Grew up a fan of the Buffalo Bills while living in Bradenton (his father, Mark, is from Buffalo)...Started catching as a senior in high school after playing first/third base...Was committed to attend the University of Miami

before signing with the Yankees...Is a co-founder of the non-profit organization called "I Am More"...Through various sports, hobbies and crafts, the goal of the program is to enhance the lives of individuals who suffer from illness or disability by helping them become identified by their passion rather than their affliction...Is a board member for a non-profit organization called "Where Love Grows" that helps fight childhood hunger in Tampa, serving meals to children of local Boys and Girls Clubs.

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POSTPONED GAMES AT PNC PARK

There have been a total of 41 postponed games in the first 19 years of play at PNC Park; 38 by weather and three by the September 11 terrorist attacks in 2001 (vs. New York Mets). The fifth game scheduled to be played at PNC Park on April 17, 2001 was postponed due to cold and snow and the most recent game to be postponed came on September 9, 2018 vs. Miami.

	BY YEAR	GAMES	BY MONTH	GAMES	BY OPPONENT	GAMES
	2001	6	April	13	Atlanta	2
	2002	2	May	8	Arizona	1
	2003	4	June	8	Boston	1
	2004	6	July	0	Chicago (NL)	4
	2005	2	August	3	Cincinnati	2
	2006	2	September	9	Colorado	2
	2007	3			Detroit	1
	2008	2			Houston	3
	2009	1			Los Angeles (NL)	1
	2010	1			Miami	1
	2011	3			Milwaukee	7
	2012	1			Montreal	1
	2013	1			New York (AL)	1
	2014	0			New York (NL)	7
	2015	2			St. Louis	2
	2016	2			San Diego	2
	2017	0			San Francisco	2
	2018	3			Washington	1
	2019	0				

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2009	GCL Yankees	.333	9	33	4	11	2	0	1	7	0	0	1	3	8	0	0	.405	.485	.890
2010	Charleston	.255	87	330	46	84	15	2	7	54	1	5	2	36	64	4	5	.327	.376	.703
2011	Charleston	.297	63	256	31	76	23	0	6	32	0	2	7	19	38	2	0	.343	.457	.800
	Tampa	.259	23	85	8	22	6	0	1	14	0	2	0	2	9	0	0	.270	.365	.634
2012	Trenton	.231	43	147	23	34	12	1	4	16	0	5	2	16	32	0	0	.306	.408	.714
	Tampa	.257	67	265	39	68	14	1	5	28	2	1	0	26	41	4	3	.322	.374	.696
2013	Trenton	.268	49	183	34	49	10	0	6	25	1	2	1	24	32	1	0	.352	.421	.773
	Scranton/WB	.270	59	230	26	62	19	0	6	21	0	1	3	23	41	0	1	.342	.430	.773
	New York - AL	.154	16	26	3	4	1	0	0	1	0	0	0	1	9	0	0	.185	.192	.377
2014	Scranton/WB	.246	51	179	17	44	9	0	6	28	1	3	0	13	42	0	0	.292	.397	.689
	New York - AL	.284	32	81	7	23	4	0	1	9	0	0	0	4	22	0	0	.318	.370	.688
2015	New York - AL (1)	.277	67	155	21	43	9	1	3	14	1	3	1	12	43	0	0	.327	.406	.734
2016	Minnesota (2)	.146	26	82	4	12	3	0	1	3	2	1	0	5	19	0	0	.193	.220	.413
	Rochester	.236	83	263	24	62	14	0	3	39	0	6	0	21	51	0	0	.286	.323	.609
2017	Reno	.284	19	67	5	19	0	0	2	7	1	0	0	7	7	0	0	.351	.373	.724
	Arizona	.143	5	7	0	1	1	0	0	1	0	0	0	0	1	0	0	.143	.286	.429
2018	Arizona	.202	87	208	19	42	9	0	9	24	2	1	1	11	71	0	0	.244	.375	.619
2019	Arizona (3)	.177	25	62	9	11	3	0	4	7	1	0	0	6	28	0	0	.250	.419	.669
	Reno	.250	36	124	26	31	7	0	9	26	0	0	0	12	34	0	0	.316	.524	.840
	Gwinnett	.170	14	47	5	8	0	0	1	3	0	0	1	2	13	0	0	.220	.234	.454
	Atlanta (4)	.000	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.000	.000	.000
Minor League Totals		.255	662	2403	309	613	140	4	61	327	6	29	10	226	448	11	9	.318	.393	.711
N.L. Totals		.194	118	278	28	54	13	0	13	32	3	1	1	17	100	0	0	.242	.381	.624
A.L. Totals		.238	141	344	35	82	17	1	5	27	3	4	1	22	93	0	0	.283	.337	.620
Major League Totals		.219	259	622	63	136	30	1	18	59	6	5	2	39	193	0	0	.265	.357	.622

Selected by New York (AL) in 2009 First-Year Player Draft (2nd round).

(1) Acquired by Minnesota from New York (AL), 11/11/15, in deal for outfielder Aaron Hicks.

(2) Acquired by Arizona from Minnesota, 7/27/17, in deal for pitcher Gabriel Moya.

(3) Acquired by Atlanta from Arizona, 7/31/19, in deal for cash.

(4) Granted free agency on 12/2/19...Signed by Pittsburgh as a minor league free agent on 1/6/20.

MURPHY HIGHLIGHTS

MOST HR/GAME | 1 HR (18 TIMES)

last on 5/21/19 at San Diego

MOST HITS/GAME | 3 HITS (6 TIMES)

last on 4/22/19 at Pittsburgh

MOST RBI/GAME | 3 RBI (4 TIMES)

last on 6/26/18 at Miami

MOST RUNS/GAME | 2 RUNS (7 TIMES)

last on 4/22/19 at Pittsburgh

LONGEST HITTING STREAK

2019: 3 games

Career: 8 games (2014)

PIRATES WINNING STREAKS OF 10 GAMES OR MORE

STREAK

SEASONS

10 games

(2004, 1978, 1976, 1962, 1944, 1937, 1935, 1902, 1901)

11 games

(2018, 1996, 1992, 1978, 1977, 1971, 1932, 1927 - twice, 1905)

12 games

(1965, 1912, 1903)

13 games

(1938, 1922, 1911)

14 games

(1909)

15 games

(1903)

16 games

(1909)



67 HECTOR NOESÍ

RIGHT-HANDED PITCHER

AGE: 33

BORN: 1/26/87 in Esperanza, D.R.

RESIDES: Esperanza, D.R.

HEIGHT/WEIGHT: 6-4/220

BATS/THROWS: R/R

M.L. SERVICE: 3 years, 144 days

OBTAINED: Signed as a minor league free agent on 12/13/19

AWARDS & HONORS

- Participated in 2010 All-Star Futures Game in Anaheim.
- 2010 Florida State League All-Star (mid-season).
- 2009 South Atlantic League All-Star (mid-season).

LAST SEASON

2019 SEASON: Spent majority of season with New Orleans (Marlins' AAA)...Ranked first in the Pacific Coast League in ERA and WHIP (1.14) and second in strikeouts and batting average against (.240)...Also tied for second in wins, ranked third in winning percentage (.733) and 10th in innings pitched...Attended spring training as a non-roster invitee with Miami...Went 3-1 with a 1.29 ERA (28.0ip/4er) in five starts with New Orleans during the month of April...Struck out a season-high 12 batters but lost a 2-0 decision at Round Rock on 4/25...Was charged with his fourth and final loss (5.2ip/5r) on 6/24 vs. Nashville...Won each of his four decisions with New Orleans...Had his contract selected by Miami on 8/6...

Started and allowed five runs in 5.0 innings while making his debut with the Marlins on 8/6 at New York (NL); his first big league start since 5/25/15 while pitching with the White Sox... Became the second pitcher in Marlins history to make a start for the club more than four years since his last start, joining David Weathers, who started for the Marlins on 9/20/04; six years and 122 days since his most recent start...Went 0-3 in four starts before moving to the bullpen for the remainder of the season, beginning with his outing on 8/27...Recorded a 2.45 ERA (7.1ip/2er) in his final seven outings from 8/30 to 9/27...Made three starts for Lincey during the Dominican Winter League (12.0ip/4er).

CAREER HIGHLIGHTS

MISC: Has gone 10-31 with a 5.54 ERA (313.1ip/193er) in 57 starts and 2-3 with a 5.42 ERA (109.2ip/66er) in 62 relief appearances during his Major League career...Was originally signed by the Yankees as a non-drafted free agent on 12/3/04...Represented the World Team at the 2010 All-Star Futures Game in Anaheim...Struck out four batters over 4.0 scoreless innings of relief while winning his big league debut with the Yankees in a 4-1, 15-inning contest on 5/18/11 at Baltimore...Allowed two runs in 2.2 innings in first career start on 9/21/11 vs. Tampa Bay...Tossed a career-high 8.0 innings

on three occasions in 2012...Lost his final nine decisions of the 2012 campaign...Pitched with three different teams in 2014 and went a combined 8-12 with a 4.75 ERA (172.1ip/91er) in 33 appearances (27 starts) between Seattle, Texas and Chicago (AL)...Tossed his lone complete game (7.0ip) on 8/4/14 vs. Texas; allowed three runs (1er) on four hits while earning the win...Went 46-20 with a 3.79 ERA (582.1ip/245er) in 90 starts from 2016-18 while pitching for the Kia Tigers in the Korean Baseball Organization...Went 20-5 in 30 starts in 2017 while helping to lead Kia to a Korean Series championship.

PERSONAL

Hector Noesí (pronounced no-eh-SEE)...Wife's name is Yeldi... Has six children...Considered Pedro Martinez his favorite player while growing up and beginning his baseball career.

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PIRATES WITH 100 OR MORE CAREER HOME RUNS

PLAYER	HOME RUNS	SEASONS	PLAYER	HOME RUNS	SEASONS
1. Willie Stargell	475	1962-1982 (21)	13. Pedro Alvarez	131	2010-2015 (6)
2. Ralph Kiner	301	1946-1953 (8)	14. Richie Hebner	128	1968-1976, 1982-1983 (11)
3. Roberto Clemente	240	1955-1972 (18)	15. Dick Stuart	117	1958-1962 (5)
4. Andrew McCutchen	203	2009-2017 (9)	16. Andy Van Slyke	117	1987-1994 (8)
5. Barry Bonds	176	1986-1992 (7)	17. Bobby Bonilla	114	1986-1991 (6)
6. Dave Parker	166	1973-1983 (11)	18. Bill Robinson	109	1975-1982 (8)
7. Brian Giles	165	1999-2003 (5)	19. Paul Waner	109	1926-1940 (15)
8. Frank Thomas	163	1951-1958 (8)	20. Starling Marte	108	2012-2019 (8)
9. Jason Bay	139	2003-2008 (6)	21. Al Martin	107	1992-1999 (8)
10. Bill Mazeroski	138	1956-1972 (17)	22. Donn Clendenon	106	1961-1968 (8)
11. Kevin Young	136	1992-2003 (11)	23. Bob Robertson	106	1967-1976 (9)
12. Al Oliver	135	1968-1977 (10)	24. Garrett Jones	100	2009-2013 (5)

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2006	GCL Yankees	0-0	1.29	5	0	0	0	1	7.0	5	1	1	0	0	1	11	0	.192
2007	Charleston	1-1	4.50	5	5	0	0	0	20.0	25	10	10	2	0	8	11	2	.309
2008	GCL Yankees	2-1	3.65	9	2	0	0	0	24.2	23	11	10	2	1	3	24	1	.253
	Staten Island	1-1	3.00	5	5	0	0	0	24.0	20	12	8	5	1	7	31	3	.227
2009	Charleston	3-4	2.38	17	11	0	0	0	75.2	62	24	20	3	0	11	78	0	.218
	Tampa	3-0	3.92	9	9	0	0	0	41.1	34	18	18	3	1	4	40	2	.224
2010	Tampa	5-2	2.72	8	8	0	0	0	43.0	35	14	13	3	2	6	53	5	.212
	Trenton	8-4	3.10	17	16	2	1	0	98.2	90	37	34	7	2	18	86	5	.243
	Scranton/WB	1-1	4.82	3	3	1	0	0	18.2	23	10	10	1	1	4	14	1	.311
2011	Scranton/WB	1-1	3.28	6	5	0	0	0	24.2	28	11	9	0	2	9	17	2	.280
	New York (AL)(1)	2-6	4.47	30	2	0	0	0	56.1	63	29	28	6	2	22	45	4	.286
2012	Tacoma	2-6	5.74	11	11	0	0	0	64.1	80	46	41	7	2	22	55	5	.303
	Seattle	2-12	5.82	22	18	0	0	0	106.2	107	71	69	21	2	39	68	1	.266
2013	Jackson	1-0	0.00	2	2	0	0	0	11.0	5	0	0	0	1	3	12	0	.135
	Seattle	0-1	6.59	12	1	0	0	0	27.1	42	21	20	3	1	12	21	2	.353
2014	Seattle (2)	0-1	27.00	2	0	0	0	0	1.0	2	3	3	1	0	0	2	1	.400
	Texas (3)	0-0	11.81	3	0	0	0	0	5.1	11	7	7	0	0	2	4	0	.423
	Chicago (AL)	8-11	4.39	28	27	1	0	0	166.0	167	88	81	27	2	54	117	8	.264
2015	Chicago (AL) (4)	0-4	6.89	10	5	0	0	0	32.2	41	26	25	7	1	17	22	3	.301
	Charlotte	4-4	3.32	11	10	0	0	0	65.0	46	25	24	7	0	16	56	1	.201
2016	Kia	15-5	3.40	31	31	3	1	0	206.2	211	88	78	7	6	51	139	7	---
2017	Kia	20-5	3.48	30	30	1	0	0	201.2	221	83	78	21	5	45	149	7	---
2018	Kia (5)	11-10	4.60	29	29	1	0	0	174.0	209	102	89	25	4	36	137	4	---
2019	New Orleans	11-4	*3.82	21	21	0	0	0	125.0	112	54	53	27	5	30	133	0	.240
	Miami (6)	0-3	8.46	12	4	0	0	0	27.2	30	26	26	7	1	14	24	2	.280
Korean League Totals		46-20	3.79	90	90	5	1	0	582.1	641	273	245	53	15	132	425	18	---
Minor League Totals		46-32	3.73	144	119	3	1	1	709.1	668	318	294	79	19	156	670	31	.247
N.L. Totals		0-3	8.46	12	4	0	0	0	27.2	30	26	26	7	1	14	24	2	.280
A.L. Totals		12-31	5.30	107	53	1	0	0	395.1	433	245	233	65	8	146	279	19	.281
Major League Totals		12-34	5.51	119	57	1	0	0	423.0	463	271	259	72	9	160	303	21	.281

(**) Led League

Signed by New York (AL) as a non-drafted free agent on 12/3/04.

(1) Acquired by Seattle from New York (AL), 1/23/12, along with catcher Jesus Montero, in deal for pitchers Michael Pineda and Jose Campos.

(2) Acquired by Texas, from Seattle, 4/12/14, in deal for a player to be named.

(3) Claimed off waivers by Chicago (AL) from Seattle on 4/25/14.

(4) Granted free agency on 10/5/15...Signed by Kia of the KBO.

(5) Signed by Miami as a minor league free agent on 1/22/19.

(6) Granted free agency on 10/17/19...Signed by Pittsburgh as a minor league free agent on 12/13/19.

NOESÍ HIGHLIGHTS

MOST STRIKEOUTS

Starter: 8 K's (twice) | 8/11/19 vs. Atlanta & 8/20/14 vs. Baltimore**Reliever:** 4 K's (5 times)

last on 6/5/13 vs. Chicago (AL)

MOST INNINGS PITCHED

Starter: 8.0 IP (3 times) | 5/27/12 vs. Los Angeles (AL), 5/22/12 vs. Texas & 4/14/12 vs. Oakland**Reliever:** 6.0 IP | 6/7/11 vs. Boston

MOST WALKS

Starter: 7 BB | 7/1/14 vs. Los Angeles (AL)**Reliever:** 4 BB | 5/18/11 at Baltimore

LONGEST WINNING STREAK | 2 GAMES (4 TIMES)

last from 8/4 to 8/15/14

LONGEST LOSING STREAK | 9 GAMES

5/12 to 9/17/11



76 JARED OLIVA

OUTFIELDER

AGE: 24

BORN: 11/27/95 in Santa Clarita, CA

RESIDES: Santa Clarita, CA

HEIGHT/WEIGHT: 6-2/195

BATS/THROWS: R/R

M.L. SERVICE: None

OBTAINED: Pittsburgh's 7th round selection in 2017 First-Year Player Draft

AWARDS & HONORS

• 2019 Eastern League All-Star (post-season).

• Named to 2019 Arizona Fall League Rising Stars Team.

LAST SEASON

2019 SEASON: Spent entire season with Double-A Altoona, where he was named the team MVP...Entered season rated by *Baseball America* as the "Best Defensive Outfielder" in Pittsburgh's minor league system...Was also ranked by MLB Pipeline as Pittsburgh's 12th-best prospect and 19th by *Baseball America*...Was selected to the Eastern League's post-season All-Star team...Ranked second in the Eastern League in stolen bases, tied for fourth in triples and runs scored, fifth in hits, sixth in batting, eighth in on-base percentage and OPS and tied for ninth in total bases (178)...Finished tied for the organizational lead in stolen bases along with Randy Romero of the Dominican Summer League Pirates (his 36 stolen bases were also the fourth-most in a single-season in Curve history)...Tied a Curve record with a 1,000 fielding percentage in 114 games in the outfield...Led all Double-A outfielders in putouts (287)...His 114 games and 291 total chances were the most in all of minor league baseball among outfielders with zero errors...Made Double-A debut as the leadoff batter and center fielder on 4/4 at Akron...Walked in his only plate appearance on 4/4 before being removed from the game after an outfield collision with Bralin Jackson in the first inning...Was placed on the seven-day injured list on 4/5 with a concussion...Missed nine games before being activated on 4/15...Singled and doubled

in his first two at bats of his home debut on 4/15 vs. Harrisburg in his first game back from the injured list...Hit a leadoff homer on 5/3 at Richmond for his first Double-A bomb...Was batting .188 over his first 40 games before hitting .320 (97-for-303) in 82 games from 6/3 thru the end of the season, leading the Eastern League by 23 points; led the Eastern League in batting (.320), OBP (.387) and hits (97) during the period...Had a career-high five RBI on 7/13 at Erie...Tied a Curve single-game record with a pair of triples on 7/17...Was successful in 17 straight stolen base attempts from 6/9 to 7/20...Hit .415 (17-for-41) with six multi-hit games during a career-high 10-game hitting streak from 7/13-22...Did not have more than two hitless games in a row until an 0-for-20 stretch over five games from 8/28 to 9/1...Recorded his team-leading 39th multi-hit game in the final game of the season on 9/2...Played for the Peoria Javelinas in the Arizona Fall League, where he was named to the Rising Stars team...Ranked first in the Arizona Fall League in doubles (11), extra base hits (13) and stolen bases (11)...Also ranked second in hits (29), tied for third in total bases (44), fifth in on-base percentage (.413), seventh in OPS (.886) and eighth in batting (.312) and slugging (.473)...Was ranked by MLB Pipeline as Pittsburgh's 11th-best prospect at the conclusion of the season.

CAREER HIGHLIGHTS

MISC: Listed by *Baseball America* as the "Best Defensive Outfielder" in the system prior to 2020...Has been charged with just one error in 638 total chances in 268 games during his three-year career; his lone miscue came on 4/19/18 while playing for Bradenton...Began his professional career with the West Virginia Black Bears in 2017 after being selected by the Pirates in the seventh round of the First-Year Player Draft...Recorded a New York-Penn League-leading 1,000 fielding percentage in 2017...Also ranked first in the New York-Penn

League in sacrifice hits in 2017...Spent entire 2018 campaign with Bradenton, where he ranked first in the Florida State League in runs scored, second in stolen bases and 10th in batting average...Hit first professional home run on 5/4/18...Reached base safely in 20 straight games during the 208 season from 7/5 to 8/1...Ranked third among all Pittsburgh minor leaguers in stolen bases in 2018...Was named an organizational All-Star by MiLB.com following the 2018 campaign...Was signed by Pirates scout Derrick Van Dusen.

PERSONAL

Jared Cole Oliva (pronounced Olive-ah)...Is a 2013 graduate of Valencia High School in Santa Clarita, CA, where he earned two varsity letters...Was a high school teammate of Milwaukee infielder Keston Hiura...Hit .321 (78-for-243) with 25 doubles, four home runs and 54 RBI in 59 games as a red-shirt junior at the University of Arizona in 2017...Has a degree in marketing from Arizona's Eller College of Management...Started all 59 games in 2017 for the Wildcats

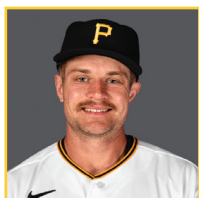
while being named to the American Baseball Coaches Association All-West Region First-Team...Was teammates with Pirates infielder Kevin Newman and Philadelphia's Scott Kingery while playing at Arizona...His father, David, played professionally in the Red Sox organization from 1982-86...His uncle, Steve, played in the Atlanta Braves organization from 1974-78...His brother, Nicholas, played defensive end at New Mexico State University.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2017	West Virginia	.266	56	222	30	59	10	7	0	17	*9	2	4	17	57	15	4	.327	.374	.700
2018	Bradenton	.275	108	396	*75	109	24	4	9	47	2	5	11	40	91	33	8	.354	.424	.778
2019	Altoona	.277	123	447	70	124	24	6	6	42	4	3	11	42	104	36	10	.352	.398	.750
Minor League Totals		.274	287	1065	175	292	58	17	15	106	15	10	26	99	252	84	22	.348	.403	.750

(*) Led League

Selected by Pittsburgh in 2017 First-Year Player Draft (7th round).



84 ARDEN PABST

CATCHER

AGE: 25**BORN:** 3/15/95 in Los Angeles, CA**RESIDES:** Los Angeles, CA**HEIGHT/WEIGHT:** 6-1/210**BATS/THROWS:** R/R**M.L. SERVICE:** None**OBTAINED:** Pittsburgh's 12th round selection in 2016 First-Year Player Draft

AWARDS & HONORS

- 2018 Florida State League All-Star (mid-season).

LAST SEASON

2019 SEASON: Attended spring training camp with the Pirates as a non-roster player...Spent entire season with Double-A Altoona...Set a career high in games played, making 73 starts behind the plate...Threw out 20 of the 57 runners attempting to steal against him (35%) and

committed just one error (8/10 vs. Reading) in 604 total chances...Hit three of his four home runs during the month of June...Went 5-for-9 while also homering in back-to-back games on 6/3 and 6/5 at Erie.

CAREER HIGHLIGHTS

MISC: Has thrown out 35 percent (90-for-254) of the runners attempting to steal against him during his minor league career...Made his professional debut with the West Virginia Black Bears in 2016 after being selected by the Pirates in the 12th round of the First-Year Player Draft...Recorded three hits while collecting his first career RBI in his second game with the Black Bears on 6/19/16 vs. Batavia...Spent entire 2017 season with West Virginia in the South Atlantic League...Hit his first professional home run on 4/11/17 vs. Asheville...Doubled, homered and had three RBI game on 4/17/17 at Hickory...Hit a combined .264 (61-for-231) with 14 doubles, two triples,

10 home runs and 36 RBI in 66 games between Bradenton, Altoona and Indianapolis in 2018...Threw out 46 percent (27-for-59) of the runners attempting to steal against him between the three levels...Was named to the Florida State League's mid-season All-Star team in 2018...Produced his first career four-hit game on 4/6/18...Played his lone Triple-A game on 6/24/18 and went 2-for-3...Was leading all Florida State League catchers with a 46 percent (23-for-50) caught stealing percentage at the time of his promotion to Double-A on 7/12/18...Drove in the Curve's first run in the team's 8-5 comeback win in Game Three of the Eastern League Division Series on 9/7 vs. Akron.

PERSONAL

Arden Louis Joseph Pabst...Is a 2013 graduate of Harvard-Westlake High School in Studio City, CA, where he was a four-year letter winner and two-time captain...Was the catcher for a pitching staff that included Lucas Giolito, Max Fried and Jack Flaherty in high school...Played

three years (2014-16) at Georgia Tech...Hit .248 with five doubles, four home runs and 19 RBI in 41 games as a junior in 2016...Led the ACC in caught stealings (25) and caught stealing percentage (.445) as a sophomore in 2015; both figures were among the nation's top 10.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2016	Morgantown	.225	34	120	14	27	2	2	0	7	2	1	2	11	25	0	1	.299	.275	.574
2017	West Virginia	.242	67	231	24	56	12	0	4	24	4	3	2	18	50	0	1	.299	.346	.646
2018	Bradenton	.281	46	171	19	48	12	2	8	29	1	2	0	10	27	2	0	.317	.515	.832
	Indianapolis	.667	1	3	1	2	0	0	0	0	0	0	0	1	0	0	0	.667	.667	1.333
	Altoona	.193	19	57	6	11	2	0	2	7	1	0	0	5	15	0	1	.258	.333	.591
2019	Altoona	.192	73	250	18	48	11	3	4	23	3	3	3	11	73	0	3	.232	.308	.540
Minor League Totals		.231	240	832	82	192	39	7	18	90	11	9	7	55	191	2	6	.281	.359	.641

Selected by Pittsburgh in 2016 First-Year Player Draft (12th round).



80 ANDREW SUSAC

CATCHER

AGE: 30
BORN: 3/22/90 in Roseville, CA
RESIDES: Roseville, CA
HEIGHT/WEIGHT: 6-1/220
BATS/THROWS: R/R

M.L. SERVICE: 2 years, 9 days
OBTAINED: Signed as a minor league free agent on 1/27/20

AWARDS & HONORS

- 2014 Pacific Coast League All-Star (mid-season).
- 2013 Eastern League All-Star (mid-season).

LAST SEASON

2019 SEASON: Attended spring training as a non-roster invitee with Baltimore before being traded to the Royals organization on 4/2 for cash considerations... Was assigned to Triple-A Omaha, where he was limited to 26 games...Tallied an RBI in five straight games from

5/9-19...Collected a season-high four RBI on 5/17 at Oklahoma City...Threw out five of the 26 baserunners (19%) attempting to steal against him...Was placed on the injured list on 5/27 with a broken left wrist and missed remainder of the season.

CAREER HIGHLIGHTS

MISC: Has made 84 appearances (66 starts) behind the plate in the Major Leagues for San Francisco, Milwaukee and Baltimore...Was originally selected by Philadelphia in the 16th round of the 2009 First-Year Player Draft, but opted to play baseball at Oregon State...Was selected by San Francisco in the second round of the 2011 Draft and made his pro debut with San Jose in 2012...Went 0-for-1 while coming off the bench in his big league debut on 7/26/14 vs. Los Angeles (NL)...Recorded his first career hit on 7/30/14 vs. Pittsburgh; a run-scoring single off Charlie Morton...Was credited for playing and recording a hit on 5/22/14 at Colorado; the game was completed on 9/1 after being suspended by rain...Connected off Chicago's Edwin Jackson at Wrigley Field for first Major League home run on 8/20/14...Appeared in four games for the World-Champion Giants during the 2014 postseason...Was on the 15-day injured list in 2015 from 7/19 to 8/16 with a right thumb sprain; suffered the

injury the previous night at Arizona while sliding into third base on a triple...Was on the 60-day I.L. from 9/5 thru the remainder of the 2015 season after undergoing surgery on his right wrist to remove loose bodies...Gave the Brewers a 6-4 win on the final day of the 2016 season with a two-run home run in the 10th inning on 10/2 at Colorado...Began 2017 season on Milwaukee's 10-day injured list with right trapezius tightness...Was reinstated from the injured list on 4/15/17 and optioned to Colorado Springs (Brewers' Triple-A)...Had two separate stints with Milwaukee during the 2017 season (8/4-17 and 9/1 thru the end of the season)...Was acquired by Baltimore from Milwaukee on 2/2/18...Spent majority of 2018 campaign with Triple-A Norfolk, where he spent two separate stints on the injured list...Was named Baltimore's co-Minor League Player-of-the-Month during the month of April in 2018 after hitting .359 with four doubles, two home runs and 12 RBI in 11 games.

PERSONAL

Andrew John Susac...Wife's name is Maggie...Is a 2009 graduate of Jesuit High School in Sacramento, CA, where he played baseball and football (linebacker and tight end)...Attended Oregon State University...Played for the

Falmouth Commodores in the Cape Cod League in 2010 and was named the fifth-best prospect in the league by *Baseball America*...Is the grandson of immigrants from the former Yugoslavia.

.....

LARGEST MARGIN OF VICTORY

The last time the Pirates won a game by as many as...

RUNS	DATE	OPPONENT	SCORE
10+ (14)	August 24, 2019	vs. Cincinnati Reds	Won 14-0
15+ (16)	June 11, 2005	vs. Tampa Bay Devil Rays	Won 18-2
17	September 26, 1992	vs. New York Mets	Won 19-2
18	August 21, 1968	at Cincinnati Reds	Won 19-1
19	August 3, 1961	at St. Louis Cardinals	Won 19-0
20+ (22)	September 16, 1975	at Chicago Cubs	Won 22-0

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2012	San Jose	.244	102	361	58	88	16	3	9	52	2	2	6	55	100	1	1	.351	.380	.731
2013	Richmond	.256	84	262	32	67	17	0	12	46	1	2	3	42	68	1	0	.362	.458	.820
2014	Fresno	.268	63	213	34	57	9	0	10	32	0	1	5	34	50	0	0	.379	.451	.830
	San Francisco	.273	35	88	13	24	8	0	3	19	0	0	0	7	28	0	0	.326	.466	.792
2015	Sacramento	.321	8	28	6	9	3	0	1	2	0	0	1	3	10	0	0	.406	.536	.942
	San Francisco	.218	52	133	14	29	7	2	3	14	0	0	1	14	43	0	0	.297	.368	.666
	San Jose (#)	.286	4	14	1	4	1	0	1	3	0	0	1	1	4	0	0	.375	.571	.946
2016	Sacramento (1)	.273	58	209	28	57	12	1	8	36	0	5	1	24	45	0	0	.343	.455	.798
	San Jose	.364	3	11	2	4	1	0	0	2	0	0	0	1	1	0	0	.417	.455	.871
	Colorado Springs	.125	11	40	2	5	1	0	0	3	0	1	0	2	16	0	0	.163	.150	.313
	Milwaukee	.235	9	17	3	4	1	0	1	2	0	0	0	2	5	0	0	.316	.471	.786
2017	Colorado Springs (&),205	51	171	22	35	10	0	8	35	0	4	1	26	53	0	0	.307	.404	.710	
	Milwaukee (2)	.083	8	12	0	1	0	0	0	0	0	0	0	6	0	0	.083	.083	.167	
	Wisconsin (#)	.429	2	7	2	3	0	0	1	2	0	0	0	1	0	0	.500	.857	1.357	
2018	Norfolk	.256	42	125	15	32	7	0	6	26	0	1	1	31	42	0	0	.405	.456	.861
	Baltimore (3)	.115	9	26	1	3	1	0	0	0	0	0	0	0	12	0	0	.115	.154	.269
2019	Omaha (4)	.234	26	77	11	18	4	0	4	15	0	0	2	14	24	3	2	.366	.442	.807
Minor League Totals		.250	454	1518	213	379	81	4	60	254	3	16	21	234	413	5	3	.354	.427	.781
N.L. Totals		.232	104	250	30	58	16	2	7	35	0	0	1	23	82	0	0	.299	.396	.695
A.L. Totals		.115	9	26	1	3	1	0	0	0	0	0	0	0	12	0	0	.115	.154	.269
Major League Totals		.221	113	276	31	61	17	2	7	35	0	0	1	23	94	0	0	.283	.373	.657

(#) Injury Rehab Assignment

(8) Statistics include time spent on Injury Rehab Assignment
Selected by Philadelphia in 2009 First-Year Player Draft (16th round),
but did not sign.

Selected by San Francisco in 2011 First Year Player Draft (2nd round).

(1) Acquired by Milwaukee from San Francisco, 8/1/16, in deal for
pitcher Will Smith.

(2) Acquired by Baltimore from Milwaukee, 2/2/18, for a player to
be named.

(3) Acquired by Kansas City from Baltimore, 4/2/19, in deal for cash.

(4) Granted free agency on 11/4/19...Signed by Pittsburgh as a minor
league free agent on 1/27/20.

SUSAC HIGHLIGHTS

MOST HR/GAME | 1 HR (7 TIMES)

last on 10/2/16 at Colorado

MOST HITS/GAME | 3 HITS

8/31/14 vs. Milwaukee

MOST RBI/GAME | 3 RBI (6 TIMES)

last on 8/25/15 vs. Chicago (NL)

MOST RUNS/GAME | 2 RUNS (TWICE)

6/24/15 vs. San Diego

9/2/14 at Colorado

LONGEST HITTING STREAK

Career: 8 games (2015)

PNC PARK BATTING LEADERS

PLAYER	HITS	PLAYER	HOME RUNS	PLAYER	RBI
Andrew McCutchen	751	Andrew McCutchen	92	Andrew McCutchen	357
Jack Wilson	612	Pedro Alvarez	62	Jason Bay	241
Starling Marte	511	Jason Bay	61	Neil Walker	207
Neil Walker	435	Garrett Jones	51	Starling Marte	204
Freddy Sanchez	411	Craig Wilson	47	Jack Wilson	201
Josh Harrison	389	Starling Marte	46	Pedro Alvarez	200
Jason Bay	372	Aramis Ramirez	46	Aramis Ramirez	192
Jason Kendall	361	Brian Giles	45	Garrett Jones	175
Jordy Mercer	351	Neil Walker	44	Gregory Polanco	158
Gregory Polanco	299	Gregory Polanco	42	Ryan Doumit	156
Aramis Ramirez	299	Ryan Doumit	41	Freddy Sanchez	144



73 CHARLIE TILSON

OUTFIELDER

AGE: 27

BORN: 12/2/92 in Wilmette, IL

RESIDES: Chicago, IL

HEIGHT/WEIGHT: 6-1/190

BATS/THROWS: L/L

M.L. SERVICE: 2 years, 20 days

OBTAINED: Signed as a minor league free agent on 1/31/20

AWARDS & HONORS

• 2015 Texas League All-Star (mid-season & post-season).

• 2014 Florida State League All-Star (mid-season & post-season).

LAST SEASON

2019 SEASON: Split season between Chicago (AL) and Charlotte (White Sox' AAA)...Made 39 appearances (27 starts) in right field, 19 appearances (two starts) in left field and 14 appearances (12 starts) in center field for the White Sox...Went 2-for-4 with a double and two runs scored while making season debut with Chicago on 5/6 at Cleveland after being promoted prior to the game...Tallied

his first two RBI on 5/11 at Toronto...Hit first career home run (a grand slam) on 5/22 at Houston; became the eighth White Sox player to hit a grand slam as his first career homer and first since Danny Richar on 8/17/07 at Seattle... Hit safely in four of his last 22 games with the Sox before being optioned to Charlotte on 7/18; finished season at the Triple-A level.

CAREER HIGHLIGHTS

MISC: Began his professional career with St. Louis after being selected in the second round of the 2011 First-Year Player Draft...Missed entire 2012 season due to a separated shoulder suffered while attempting to make a diving catch during extended spring training...Entered 2013 rated by Baseball America as St. Louis' "Fastest Baserunner"...Was a Florida State League mid- and post-season All-Star in 2014; entered seasons ranked by Baseball America as St. Louis' ninth-best prospect...Led the Texas League in stolen bases, hits, triples and at bats during the 2015 season while being named to the league's mid- and post-season All-Star teams...Was acquired by the White Sox on 7/31/16 in exchange for pitcher Zach

Duke...Made his big league debut on 8/2/16; went 1-for-2 while starting in center field (left the game in the bottom of the fifth inning with a torn left hamstring suffered chasing a fly ball)...Singled off Anibal Sanchez for his first career hit...Was placed on the 15-day injured list on 8/3/16 and underwent season-ending surgery to repair the hamstring on 8/4/16...Missed the entire 2017 season due to right foot and right ankle injuries...Did not play in spring training 2017 due to a stress reaction in his right foot...Recorded his first career multi-hit game on 5/28/18 at Cleveland...Recorded a career-high three hits on 6/19/18 vs. Cleveland...Hit safely in a career-high seven straight games in 2018 from 6/10-16.

PERSONAL

Charles Everett Tilson...Is a 2011 graduate of New Trier (IL) High School, where he was named the Illinois Gatorade Player-of-the-Year as a senior after batting .406 with 41 runs

scored and 28 stolen bases...Also played football in high school...Signed a letter of intent to play college baseball at the University of Illinois before being drafted.

LIFETIME BATTING STATISTICS

YEAR	CLUB	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	SO	SB	CS	OBP	SLG	OPS
2011	GCL Cardinals	.167	4	12	2	23	0	0	0	1	0	0	0	2	3	1	0	.167	.286	.452
	Johnson City	.467	4	15	2	7	2	0	0	4	0	0	0	1	1	0	0	.500	.600	1.100
2012																				
		INJURED - DID NOT PLAY																		
2013	Peoria	.303	100	376	49	114	8	6	4	30	7	1	2	25	58	15	6	.349	.388	.737
	Palm Beach	.294	9	34	1	10	1	1	0	0	0	0	0	5	6	0	0	.385	.382	.767
2014	Palm Beach	.308	89	370	54	114	8	8	5	36	4	0	4	24	76	10	7	.357	.414	.770
	Springfield	.237	31	139	19	33	4	1	2	17	0	0	0	6	28	2	3	.269	.324	.593
2015	Springfield	.295	134	*539	85	*159	20	*9	4	32	4	3	2	46	72	*46	*19	.351	.388	.739
2016	Memphis (1)	.282	100	351	53	99	16	8	4	34	4	4	3	33	51	15	3	.345	.407	.753
	Chicago - AL	.500	1	2	0	1	0	0	0	0	0	0	0	0	0	0	0	.500	.500	1.000
2017	Chicago - AL																			
		INJURED - DID NOT PLAY																		
2018	Charlotte	.244	67	270	27	66	12	0	0	25	4	1	1	16	52	10	2	.288	.289	.577
	Chicago - AL	.264	41	106	7	28	1	1	0	11	2	1	1	10	20	2	3	.331	.292	.623
2019	Charlotte	.288	61	236	36	68	13	2	3	34	0	1	2	19	43	4	3	.398	.345	.743
	Chicago - AL (2)	.229	54	144	16	33	5	0	1	12	0	0	3	10	38	4	0	.293	.285	.578
	Minor League Totals	.287	599	2342	328	672	84	35	22	213	23	10	14	177	390	103	43	.339	.381	.720
	Major League Totals	.246	96	252	23	62	6	1	1	23	2	1	4	20	58	6	3	.310	.290	.600

(#) Injury Rehab Assignment

(*) Led League

(†) Tied for League Lead

Selected by St. Louis in 2011 First-Year Player Draft (2nd round).

(1) Acquired by Chicago (AL) from St. Louis, 7/31/16, in deal for pitcher Zach Duke.

(2) Granted free agency on 10/4/19...Signed by Pittsburgh as a minor league free agent on 2/31/20



71 NIK TURLEY

LEFT-HANDED PITCHER

AGE: 30 (turns 31 on Sept. 11)
BORN: 9/11/89 in La Canada, CA
RESIDES: Gilbert, AZ
HEIGHT/WEIGHT: 6-4/235
BATS/THROWS: L/L

M.L. SERVICE: 48 days
OBTAINED: Claimed off waivers from Minnesota on 11/6/17

AWARDS & HONORS

- 2013 Eastern League All-Star (mid-season).
- 2012 Florida State League All-Star (post-season).

LAST SEASON

2019 SEASON: Missed his second straight season due to injury (left elbow)...Was assigned to Triple-A Indianapolis on 4/4.

CAREER HIGHLIGHTS

MISC: Made professional debut with the GCL Yankees after being selected by New York in the 50th round of the 2008 First-Year Player Draft...Went 4-6 with a 3.86 ERA (72.1ip/31er) and 56 strikeouts in 15 games (14 starts) between the GCL Yankees and short-season Single-A Staten Island in 2010...Pitched his first career complete game in final outing on 9/2/10 at Hudson Valley (6.0ip/1er) in the first game of a doubleheader...Went 4-6 with a 2.81 ERA (89.2ip/28er) in 17 total starts between with Single-A Charleston and Tampa in 2011...Made two starts with Tampa before being placed on the injured list with a fractured left hand on 7/12/11; missed remainder of the season...Was named to the Florida State League post-season All-Star team in 2012 after leading the league in ERA and ranking fourth in strikeouts...Was on the injured list in 2012 from 5/3-12 and again from 5/19 to 6/11 due to a blister on his left index finger...Tossed his first career shutout on 7/23/12 vs. Lakeland, allowing just two hits in 7.0 scoreless innings in game one of a doubleheader...Spent majority of 2013 season with Trenton (Yankees' AA), where he was selected to the Eastern League mid-season All-Star team...Set minor league career highs in wins (11), starts (27), innings pitched (145.0) and strikeouts (141) in 2013...Finished third among Eastern League leaders in opponents batting average (.230), fourth in strikeouts/per 9.0ip (8.93) and fifth in strikeouts...Began 2014 season in the Yankees organization on the Triple-A injured list due to left elbow inflammation...Was granted his unconditional release on 4/28/14 to clear room on the 40-man roster for pitcher Chris Leroux...Was re-signed by New York on 5/5/14 and was placed on Scranton/Wilkes-Barre's injured list with a strained left elbow...Appeared in one rehab game with the GCL Yankees on 6/21/14...Spent majority of 2015 campaign in the starting rotation with Sacramento (Giants' AAA)...Was placed on the injured list on 4/14/15 after suffering a laceration on his left index finger during his first start on 4/13 vs. Las Vegas...Was reinstated from the I.L. and transferred to Double-A San Jose on 5/25...Made his

lonely start with San Jose that day vs. Rancho Cucamonga before returning to Sacramento on 6/1... Began 2016 season in White Sox' organization and was an invite to spring training...Was released on 3/28/16...Signed a minor league contract with Boston on 4/3/16 and was assigned to Double-A Portland...Picked up his two professional saves in back-to-back outings on 5/28/16 and 5/30/16...Was released by Boston on 7/14/16...Signed with Somerset in the independent Atlantic League and appeared in 10 games...Made five starts with Estrellas during the 2016 Dominican Winter League (15.1ip/17h/9r/7er/7bb/12so)...Went 5-5 with a 2.05 ERA (92.0ip/21er) in 23 games (13 starts) between Chattanooga (Twins' AA) and Rochester (Twins' AAA) in 2017; also led Minnesota minor league system with 124 strikeouts...Pitched a 7.0-inning complete game but suffered a 1-0 loss on 4/25/17 vs. Tennessee...Also matched a Southern League record with 14 strikeouts on 4/25; struck out each of the last eight batters he faced...Threw 105 pitches and struck out 15 batters in 6.0 innings of work on 6/6/17 vs. Scranton/Wilkes-Barre, setting a Frontier Field record (since 1997)...Was selected by Minnesota on 6/11/17 and made Major League debut that night at San Francisco; started and allowed four runs in 4.0ip, but did not factor in the decision...Also went hitless in two big league at bats on 6/11...Went 0-2 with a 16.39 ERA (9.1ip/17r/17er) in three starts with the Twins before being optioned to Rochester on 6/22/17...Was recalled again on 8/17 and made relief appearance (0.2ip/0r) on 8/18 vs. Arizona...Was optioned back to Triple-A on 8/20/17...Was recalled as the 26th man for doubleheader on 8/21 at Chicago (AL); gave up two runs in 3.2 innings of relief in game one...Returned to Rochester on 8/21...Was recalled a final time on 9/1 and posted a 6.75 ERA (4.0ip/3er) in five relief outings in September...Was claimed off waivers by Pittsburgh on 11/6...Went 1-0 with a 2.25 ERA (16.0ip/3er) in four starts with Estrellas during the 2017 Dominican Winter League...Was placed on the 60-day I.L. on 6/28/18 due to a left elbow strain.

PERSONAL

Nikolas Carlyle Turley...Wife's name is Rachel...Has three children; son Dane (11/29/13) and Beau (4/7/18) and daughter Brooke (2/7/16)...Is a 2008 graduate of Harvard-

Westlake High School in Studio City, CA...Played baseball (pitcher/first base) and basketball in high school.

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LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2008	GCL Yankees	2-1	1.13	4	1	0	0	0	8.0	6	1	1	0	1	0	13	0	.207
2009	GCL Yankees	2-3	2.82	11	10	0	0	0	54.1	45	21	17	1	6	23	46	9	.228
2010	GCL Yankees	0-2	0.84	3	2	0	0	0	10.2	11	7	1	0	0	2	9	0	.239
	Staten Island	4-4	4.38	12	12	1	0	0	61.2	57	36	30	0	2	29	47	4	.259
2011	Charleston	4-6	2.51	15	15	0	0	0	82.1	70	32	23	8	8	21	82	9	.224
	Tampa	0-0	6.14	2	2	0	0	0	7.1	11	8	5	1	1	1	5	0	.344
2012	Tampa	9-5	* 2.89	23	21	1	1	0	112.0	97	38	36	7	9	44	116	6	.235
	Trenton	1-0	5.400	1	1	0	0	0	5.0	8	3	3	0	1	1	1	0	.381
2013	Trenton	11-8	3.88	27	26	0	0	0	139.0	119	69	60	11	16	73	137	9	.230
	Scranton/WB	0-0	1.50	1	1	0	0	0	6.0	2	1	1	0	0	3	4	1	.105
2014	GCL Yankees 1 (#)	0-0	1.93	1	1	0	0	0	4.2	4	3	1	0	1	2	4	0	.235
	Scranton/WB (1)	5-3	4.62	13	12	0	0	0	60.1	55	36	31	8	9	43	44	7	.246
2015	Sacramento	7-8	4.56	19	19	0	0	0	102.2	93	64	52	15	1	48	85	13	.243
	San Jose (2)(3)	1-0	1.50	1	1	0	0	0	6.0	2	1	1	0	0	2	4	2	.100
2016	Portland (4)	1-2	4.29	20	2	0	0	2	35.2	26	20	17	3	2	28	48	9	.202
	Somerset (5)	5-1	2.02	10	8	0	0	0	49.0	32	15	11	4	2	13	66	3	---
2017	Chattanooga	0-1	0.37	5	3	1	0	0	24.1	6	1	1	0	1	7	45	0	.078
	Rochester	5-4	2.66	18	10	2	0	0	67.2	58	24	20	4	2	22	79	4	.236
	Minnesota (6)	0-2	11.21	10	3	0	0	0	17.2	30	22	22	5	2	8	13	2	.395
2018	INJURED, DID NOT PITCH																	
2019	INJURED, DID NOT PITCH																	
Minor League Totals		52-47	3.43	176	139	3	1	2	787.2	670	365	300	58	60	349	769	73	.231
Independent League Totals		5-1	2.02	10	8	0	0	0	49.0	32	15	11	4	2	13	66	3	---
Major League Totals		0-2	11.21	10	3	0	0	0	17.2	30	22	22	5	2	8	13	2	.395

(#) Injury Rehab Assignment

(*) Led League

Selected by New York (AL) in 2008 First-Year Player Draft (50th round).

(1) Signed by San Francisco as a minor league free agent on 12/3/14.

(2) Release by San Francisco on 11/1/15...Signed by Chicago (AL) as a minor league free agent on 11/24/15.

(3) Released by Chicago (AL) on 3/26/16...Signed by Boston as a minor league free agent on 4/3/16.

(4) Released by Boston on 7/14/16...Signed with Somerset of the independent Atlantic League on 7/20/16.

(5) Signed by Minnesota as a minor league free agent on 10/21/16.

(6) Claimed off waivers by Pittsburgh from Minnesota on 11/6/17.

TURLEY HIGHLIGHTS

MOST STRIKEOUTS

Starter: 4 K's | 6/11/17 at San Francisco

Reliever: 3 K's | 8/21/17 at Chicago (AL)

MOST INNINGS PITCHED

Starter: 4.2 IP | 6/16/17 vs. Cleveland

Reliever: 3.2 IP | 8/21/17 at Chicago (AL)

MOST WALKS

Starter: 4 BB | 6/16/17 vs. Cleveland

Reliever: 2 BB | 9/10/17 at Kansas City

LONGEST LOSING STREAK | 2 GAMES

6/16 to 6/22/17

MOST RECENT WINNING STREAKS

11 games 2018

12 games 1965

13 games 1938

16 games* 1909

July 11 thru July 24

May 21 thru June 1

June 29 thru July 12

September 9 thru September 27 (game 1)

*Club Record



82 BLAKE WEIMAN

LEFT-HANDED PITCHER

AGE: 24

BORN: 11/5/95 in Littleton, CO

RESIDES: Littleton, CO

HEIGHT/WEIGHT: 6-3/210

BATS/THROWS: R/L

M.L. SERVICE: None

OBTAINED: Pittsburgh's 8th round selection in 2017 First-Year Player Draft

AWARDS & HONORS

- Named to 2018 Arizona Fall League Rising Stars Team.

LAST SEASON

2019 SEASON: Was a non-roster invitee with the Pirates during spring training...Began season in Extended Spring Training before being assigned to Double-A Altoona on 4/22...Was scored upon in just two of his 16 appearances with the Curve; gave up two unearned runs on 4/27 vs. Richmond and surrendered a walkoff grand slam while suffering loss on 5/14 at Binghamton (0.2ip)...Was promoted to Triple-A Indianapolis on 6/18...

Pitched a scoreless inning in his Triple-A debut on 6/19 at Buffalo...Was scored upon in each of his next four outings (6.0ip/4er) thru 7/1...Tossed a season-high 2.1 scoreless innings on 7/4 vs. Toledo...Was on the injured list from 7/12 to 8/1 and again from 8/4 thru the end of the season due to left shoulder tendinitis...Made his last appearance on 8/3...Went 1-3 with three saves and a 2.90 ERA (31.0ip/10er) in a total of 24 minor league games.

CAREER HIGHLIGHTS

MISC: Made professional debut in 2017 with the West Virginia Black Bears of the New York-Penn League after being selected earlier in the summer in the eighth round of the First-Year Player Draft...Ranked second among New York-Penn League relievers in fewest walks per 9.0 innings pitched (1.08) in 2017...Did not allow a run in his first six professional appearances (10.0ip) and went 3-0 with a 0.75 ERA (12.0ip/1er) in his first seven appearances...Picked up first career win on 6/30/17 vs. Mahoning Valley...Tossed 1.0 scoreless inning while recording first career save on 8/23/17 at State College...Went 4-1 with five saves, a 2.42 ERA (67.0ip/18er) and 77 strikeouts in 39 total appearances in 2018 between Low-A West Virginia, High-A Bradenton and Double-A Altoona...Recorded his first

save with Bradenton with a scoreless inning of work on 6/13 at Florida...Was promoted to Altoona on 8/26/18 to become the first member of the 2017 Pirates draft class to reach the Double-A level...Picked up first Double-A win in 10-8, division-clinching victory on 9/2 at Bowie after tossing 2.0 hitless innings of relief...Earned the win with a scoreless eighth inning in Game Three of the Division Series on 9/7/18 vs. Akron...Went 0-1 with one save and a 3.95 ERA (13.2ip/6er) in eight relief appearances for the Surprise Saguaros during the 2018 Arizona Fall League...Posted a 0.82 ERA (11.0ip/1er) in his first eight outings before allowing five runs over 2.2 innings in his final two appearances...Was selected to participate in the Arizona Fall League's Fall Stars Game.

PERSONAL

Blake Gerald Weiman...Is a 2014 graduate of Columbine High School, where he was selected to the 2012, 2013 and 2014 Colorado High School Futures All-Star teams...Pitched three years (2015-17) at the University of Kansas...Went 5-1 with a

2.80 ERA (45.0ip/14er) while leading the Kansas bullpen with 55 strikeouts in 30 relief appearances as a junior...Became the 27th player in Kansas history to be selected within the first 10 rounds of the draft...Signed by Pirate scout Matt Bimeal.

LIFETIME PITCHING STATISTICS

YEAR	CLUB	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HP	BB	SO	WP	BAA
2017	Morgantown	4-3	3.78	21	0	0	0	1	33.1	36	15	14	2	1	4	35	4	.273
2018	West Virginia	1-0	1.20	14	0	0	0	3	28.0	21	5	4	2	1	2	35	0	.212
	Bradenton	2-1	3.90	22	0	0	0	2	32.1	33	15	14	3	3	6	37	0	.260
	Altoona	1-0	0.00	3	0	0	0	0	6.2	4	0	0	0	0	1	5	0	.182
2019	Altoona	1-2	1.86	16	0	0	0	2	19.1	11	6	4	1	0	4	24	0	.164
	Indianapolis	0-1	4.63	8	0	0	0	1	11.2	12	7	6	3	2	4	10	0	.267
Minor League Totals		9-7	2.88	84	0	0	0	9	131.1	117	48	42	11	7	21	146	4	.238

Selected by Pittsburgh in 2017 First-Year Player Draft (8th round).

THE LAST TIME IT HAPPENED

PIRATES HITTING

HITTING FOR THE CYCLE:

John Jaso vs. Chicago (NL) on 9/28/16.

GRAND SLAM:

Colin Moran vs. Cincinnati on 8/24/19 off Lucas Sims (6th inning) - Pinch Hit.

GRAND SLAM (back-to-back games):

Pat Meares vs. San Diego on 4/26/00 off Woody Williams (6th inning) and John Vander Wal vs. San Diego on 4/27/00 off Matt Clement (5th inning).

PINCH-HIT HOME RUN:

Colin Moran vs. Cincinnati on 8/24/19 off Lucas Sims (6th inning).

PINCH-HIT WALKOFF HOME RUN:

Josh Harrison vs. Miami on 8/6/13 off Mike Dunn (9th inning).

PINCH-HIT GRAND SLAM:

Colin Moran vs. Cincinnati on 8/24/19 off Lucas Sims (6th inning).

HOME RUN BY PITCHER:

Steven Neagle at Colorado on 9/1/19 off Jesus Tinoco (7th inning).

GRAND SLAM BY PITCHER:

Denny Neagle at Chicago (NL) on 6/27/95 off Jim Bullinger (6th inning).

HITTING A GRAND SLAM FOR FIRST HR:

Kevin Newman at Cincinnati on 5/28/19 off Lucas Sims.

HOME RUN LEADING OFF GAME:

Adam Frazier vs. Miami on 9/3/19 off Sandy Alcantara.

INSIDE-THE-PARK HOME RUN:

Starling Marte at Milwaukee on 5/4/18 off Junior Guerra (5th inning).

INSIDE-THE-PARK GRAND SLAM:

Frank Taveras at Cincinnati on 8/5/77 off Doug Capilla (2nd inning).

PINCH-HIT INSIDE-THE-PARK HOME RUN:

Turner Ward vs. Atlanta on 7/25/98 off Dennis Martinez (7th inning).

LEADOFF INSIDE-THE-PARK HOME RUN:

Alex Presley vs. St. Louis on 4/20/12 off Lance Lynn (1st inning).

WALKOFF INSIDE-THE-PARK GRAND SLAM:

Roberto Clemente vs. Chicago (NL) on 7/25/56 off Jim Brosnan (9th inning). The only one hit in Major League history.

BACK-TO-BACK HOME RUNS:

Josh Bell (3-run) and Jung Ho Kang (solo) vs. Milwaukee on 7/5/19.

BACK-TO-BACK HOME RUNS LEADING OFF GAME:

Jose Tabata and Neil Walker vs. Cincinnati on 9/20/13 off Mat Latos. CLUB RECORD (done 4 times)

TEAMMATES HITTING BACK-TO-BACK HOME RUNS TWICE IN THE SAME GAME:

Neil Walker & Gaby Sanchez at Cincinnati on 4/14/14.

THREE HOME RUNS IN ONE GAME (INDIVIDUAL):

Josh Bell vs. Chicago (NL) on 7/1/19. CLUB RECORD (done 20 times)

TWO HOME RUNS, ONE INNING (INDIVIDUAL):

Reggie Sanders at St. Louis on 8/20/03 (5th inning). CLUB RECORD (done 4 times)

THREE CONSECUTIVE HOME RUNS, ONE INNING:

David Freese, Jose Osuna & Jordy Mercer at Atlanta on 5/24/17 (10th inning).

THREE HOME RUNS, ONE INNING:

Josh Bell, Bryan Reynolds & Starling Marte vs. Colorado on 5/23/19 (7th inning).

FOUR HOME RUNS, ONE INNING:

Reggie Sanders-2, Jason Kendall and Brian Giles at St. Louis on 8/20/03 (5th inning). CLUB RECORD (done 3 times)

HOME RUNS IN FIVE CONSECUTIVE INNINGS (CLUB):

8/22/07 at Colorado.

FOUR HOME RUNS IN ONE GAME (CLUB):

8/12/19 at Los Angeles - AL (Kevin Newman, Jacob Stallings, Bryan Reynolds & Josh Bell).

FIVE HOME RUNS IN ONE GAME (CLUB):

7/1/19 vs. Chicago - NL (Josh Bell-3, Jung Ho Kang & Jose Osuna).

SIX HOME RUNS IN ONE GAME (CLUB):

4/14/14 at Cincinnati (Neil Walker-2, Gaby Sanchez-2, Starling Marte & Travis Snider).

SEVEN HOME RUNS IN ONE GAME (CLUB):

8/20/03 at St. Louis (Jeff D'Amico, Rob Mackowiak-2, Jason Kendall, Brian Giles, Reggie Sanders-2). CLUB RECORD (done 3 times)

HOMER IN FOUR STRAIGHT GAMES (INDIVIDUAL):

Corey Dickerson (7/15-22, 2018).

HOMER IN FIVE STRAIGHT GAMES (INDIVIDUAL):

Jose Castillo (5/26-31, 2006).

HOMER IN SIX STRAIGHT GAMES (INDIVIDUAL):

Jason Bay (5/22-28, 2006).

HOMER IN MORE THAN SIX STRAIGHT GAMES (INDIVIDUAL):

8 games - Dale Long (5/19-28, 1956). TIES M.L. RECORD

HOMER IN PIRATES DEBUT:

Cole Tucker vs. San Francisco on 4/20/19.

HOMER IN BOTH GAMES OF A DOUBLEHEADER:

Starling Marte & Gregory Polanco vs. Milwaukee on 7/14/18.

TEAMMATES HOMERING IN BOTH GAMES OF A DOUBLEHEADER:

Starling Marte & Gregory Polanco vs. Milwaukee on 7/14/18.

TWO TRIPLES IN A GAME (INDIVIDUAL):

Josh Harrison vs. Toronto on 5/4/14.

THREE TRIPLES IN A GAME (INDIVIDUAL):

Roberto Clemente vs. Cincinnati on 9/8/58. CLUB RECORD (done 5 times)

THREE TRIPLES IN A GAME (CLUB):

5/25/18 vs. St. Louis.

FOUR TRIPLES IN A GAME (CLUB):

7/2/91 at Chicago (NL).

TRIPLE BY A PITCHER:

Joe Musgrove at San Francisco on 9/12/19.

TRIPLE IN THREE STRAIGHT GAMES:

Starling Marte (9/15-17, 2012).

FOUR DOUBLES IN A GAME (INDIVIDUAL):

Adam Frazier vs. Chicago (NL) on 7/1/19 & Paul Waner vs. St. Louis on 5/20/32.

TIES MAJOR LEAGUE RECORD SEVEN DOUBLES IN A GAME (CLUB):

7/1/19 vs. Chicago (NL).

FOUR-HIT GAME:

Kevin Newman at Colorado on 8/29/19.

FIVE-HIT GAME:

Colin Moran & Adam Frazier vs. Chicago (NL) on 7/1/19.

SIX-HIT GAME:

Freddy Sanchez at Chicago (NL) on 5/25/09.

SEVEN-HIT GAME:

Rennie Stennett at Chicago on 9/16/75. M.L. RECORD

FIVE-RBI GAME:

Kevin Newman vs. Cincinnati on 9/27/19.

SEVEN-RBI GAME:

Josh Bell vs. Chicago (NL) on 7/1/19.

EIGHT-RBI GAME:

Andrew McCutchen vs. Baltimore on 9/26/17.

NINE-RBI GAME:

Johnny Rizzo at St. Louis on 5/30/39 (game 2).
CLUB RECORD

RBI IN 7 STRAIGHT GAMES:

Pedro Alvarez from August 4-11, 2010.

RBI IN 8 STRAIGHT GAMES:

Kevin Young from May 1-8, 1999.

RBI IN 9+ STRAIGHT GAMES:

11 games - Andy Van Slyke from June 9-20, 1988.

RBI IN 12 STRAIGHT GAMES:

Paul Waner from June 2-16, 1927. CLUB RECORD

SIX STRAIGHT HITS:

Bryan Reynolds from August 2-4, 2019.

SEVEN STRAIGHT HITS:

Adam Frazier from July 1-2, 2019.

EIGHT STRAIGHT HITS:

Andy Van Slyke on May 8, 1994 (DH) - includes one walk.

NINE STRAIGHT HITS:

Rennie Stennett from September 16-17, 1975.

10 STRAIGHT HITS:

Kiki Cuyler from September 18-21, 1925 (includes one walk).

REACHING BASE SAFELY IN 10+ STRAIGHT PA's:

Andrew McCutchen from June 29-July 1, 2017.

EXTRA-BASE HIT IN 7 STRAIGHT GAMES:

Corey Dickerson from April 5-13, 2018.

EXTRA-BASE HIT IN 8 STRAIGHT GAMES:

Sid Bream from May 6-14, 1986 (done 6 times overall).

EXTRA-BASE HIT IN MORE THAN 8 STRAIGHT GAMES:

Paul Waner (14 games) from June 3-19, 1927 (MLB RECORD).

SCORING 10+ RUNS IN 3 STRAIGHT GAMES (CLUB):

August 27 & August 28 (DH), 1930.

SCORING 10 RUNS IN ONE INNING:

5/17/09 vs. Colorado (7th).

LAST PINCH-HIT BY A PITCHER:

9/15/19 at Chicago-NL (a single by Steven Brault).

CONSECUTIVE GAMES WITH A PINCH-HIT:

4 - Gaby Sanchez from May 9-13, 2014.

TWO HITS BY A PITCHER IN THE SAME INNING:

Paul Maholm vs. St. Louis on 9/12/08.

MOST RECENT CONSECUTIVE GAMES STREAK:

307, Jason Bay (9/1/04 to 8/13/06).

NEXT LONGEST CONSECUTIVE GAMES STREAK:

503, Omar Moreno (1979-1982).

STARTING A GAME WITH 6 STRAIGHT HITS:

8/23/16 vs. Houston.

STARTING A GAME WITH 8 STRAIGHT HITS:

8/26/75 vs. Atlanta. CLUB RECORD

PIRATES PITCHING

NO-HITTER (INDIVIDUAL):

John Candelaria vs. Los Angeles on 8/9/76 (2-0).

NO-HITTER (COMBINED):

Francisco Cordova (9-0) and Ricardo Rincon (1-0) on 7/12/97 vs. Houston (3-0).

ONE-HITTER (INDIVIDUAL):

Jameson Taillon vs. Cincinnati on 4/8/18 (5-0)
Only hit: one-out single by pitcher Tyler Mahle in 3rd inning.

ONE-HITTER (COMBINED):

Francisco Liriano (5-0), Jared Hughes (1-0), Tony Watson (1-0) and Mark Melancon (1-0) at San Diego on 6/4/14 (2-3).
Only hit: single by Everth Cabrera in 1st inning.

20+ CONSECUTIVE SCORELESS INNINGS:

21.0ip, Trevor Williams (July 11-August 5, 2018).

22+ CONSECUTIVE SCORELESS INNINGS:

22.1ip, Mark Melancon (June 7-August 2, 2015).

23+ CONSECUTIVE SCORELESS INNINGS:

24.0ip, Charlie Morton (July 29-August 14, 2011).

MORE THAN 24 CONSECUTIVE SCORELESS INNINGS:

31.2ip, Bill Landrum (June 3-July 23, 1989).

MORE THAN 32 CONSECUTIVE SCORELESS INNINGS:

41.0ip, Jack Chesbro (June 26- July 16, 1902). CLUB RECORD

WIN IN PIRATES DEBUT:

Wei-chung Wang on 9/4/19 vs. Miami.

10 STRIKEOUTS (RIGHTHANDER):

Chris Archer at Los Angeles (AL) on 8/14/19.

11+ STRIKEOUTS (RIGHTHANDER):

12 by Jordan Lyles at San Diego on 5/17/19.

MORE THAN 12 STRIKEOUTS (RIGHTHANDER):

14 by Jose DeLeon vs. New York (NL) on 4/16/85 & Bob Moose at Philadelphia on 9/16/69. CLUB RECORD FOR RHP (done 2 times)

10 STRIKEOUTS (LEFTHANDER):

Steven Brault vs. Cincinnati on 9/27/19.

11+ STRIKEOUTS (LEFTHANDER):

13 by Francisco Liriano vs. Milwaukee on 7/21/16.

14 STRIKEOUTS (LEFTHANDER):

Oliver Perez vs. Houston on 9/9/04.

MORE THAN 14 STRIKEOUTS (LEFTHANDER):

16 by Bob Veale vs. Philadelphia on 6/1/65. CLUB RECORD

10+ K's BY A STARTING PITCHER, 3 STRAIGHT GAMES:

5/22-24, 2015 (Gerrit Cole, A.J. Burnett & Francisco Liriano).

7 CONSECUTIVE STRIKEOUTS IN A GAME:

Francisco Liriano vs. Cincinnati on 6/1/13 & Erik Bedard at St. Louis on 5/3/12. CLUB RECORD (done 2 times)

STARTER FAILED TO RECORD AN OUT:

Jonathan Sanchez at St. Louis on 4/26/13 (ejected after four batters).

10 RUNS ALLOWED IN A GAME (INDIVIDUAL):

Steven Brault vs. Chicago (NL) on 9/13/19 (10r/10er).

11 RUNS ALLOWED IN A GAME (INDIVIDUAL):

Brandon Crompton at Los Angeles (NL) on 5/31/14 (11r/10er).

12 RUNS ALLOWED IN A GAME (INDIVIDUAL):

A.J. Burnett at St. Louis on 5/2/12 (12r/12er).

9-INNING COMPLETE GAME WITH LESS THAN 100 PITCHES:

Ivan Nova vs. St. Louis on 4/29/17 (95 pitches).

9-INNING COMPLETE GAME WITH LESS THAN 95 PITCHES:

Ivan Nova vs. St. Louis on 9/8/16 (94 pitches).

9-INNING COMPLETE GAME WITH LESS THAN 90 PITCHES:

Jeff Karstens at Houston on 7/15/11 (83 pitches).

BACK-TO-BACK COMPLETE GAMES (CLUB):

Tom Gorzelanny at San Francisco on 8/12/07 (W 5-0) and Paul Maholm vs. San Francisco on 8/13/07 - GM 1 (W 3-1).

THREE STRAIGHT COMPLETE GAMES (CLUB):

Mike Bielecki vs. Houston on 8/29/87 (W 8-2), Doug Drabek vs. Houston on 8/30/87 (W 7-0) and Mike Dunne vs. Atlanta on 8/31/87 (W 7-3).

BACK-TO-BACK COMPLETE GAMES (INDIVIDUAL):

Mark Redman at San Francisco on 5/9/05 (L 1-2) and Milwaukee on 5/14/05 (W 2-0).

BACK-TO-BACK SHUTOUTS (CLUB):

4/4/19 vs. Cincinnati (2-0) and 4/5/19 vs. Cincinnati (2-0).

BACK-TO-BACK SHUTOUTS (INDIVIDUAL):

Tim Wakefield vs. Chicago (NL) on 9/26/93 (1-0) and vs. Philadelphia on 9/30/93 (5-0).

THREE CONSECUTIVE SHUTOUTS (INDIVIDUAL):

Steve Blass at New York on 9/15/68 (3-0), vs. Chicago on 9/20/68 (5-0) and vs. Cincinnati on 9/24/68 (2-0).

BACK-TO-BACK SHUTOUTS IN A DOUBLEHEADER:

10/3/76 vs. St. Louis (1-0 & 1-0).

THREE CONSECUTIVE SHUTOUTS (CLUB):

6/14/15 vs. Philadelphia (1-0), 6/15/15 vs. Chicago - AL (11-0) & 6/16/15 vs. Chicago - AL (3-0).

FOUR CONSECUTIVE SHUTOUTS (CLUB):

5/17/72 vs. St. Louis (12-0), 5/19/72 vs. Montreal (8-0), 5/20/72 vs. Montreal (6-0) and 5/21/72 vs. Montreal — game 1 (1-0).

SIX CONSECUTIVE SHUTOUTS (CLUB):

6/2-6, 1903 (51 innings). MLB RECORD

SAVES IN BOTH GAMES OF A DOUBLEHEADER:

Felipe Vazquez at Detroit on 4/1/18.

PITCHING 3.0 INNINGS FOR A SAVE:

Steven Brault vs. Baltimore on 9/27/17.

PITCHING 4.0 INNINGS FOR A SAVE:

Jason Christiansen at Montreal on 7/17/98.

ALLOWING 5 HOME RUNS IN A GAME:

Steven Brault at Chicago (NL) on 9/13/19.

CLUB RECORD - done 3 times

THREE WILD PITCHES IN A GAME:

Chad Kuhl at New York (NL) on 6/26/18.

FOUR WILD PITCHES IN A GAME:

Lenny Yochim vs. Milwaukee on 6/19/54.

PIRATES MISCELLANEOUS

TRIPLE PLAY:

Neil Walker (2B) to Jung Ho Kang (3B) to Walker vs. St. Louis on 5/9/15 Batter — Yadier Molina (2nd inning).

STEAL OF HOME (EXCLUSIVE OF A DOUBLE STEAL):

Jeff King at Cincinnati on 7/11/96.

STEAL OF HOME (ON A DOUBLE STEAL):

Starling Marte vs. Cincinnati on 4/11/17.

PITCHER STEALING A BASE:

Daniel McCutchen vs. Colorado on 8/8/10.

THREE STOLEN BASES IN ONE GAME (INDIVIDUAL):

Starling Marte vs. Philadelphia on 7/6/18.

FOUR STOLEN BASES IN ONE GAME (INDIVIDUAL):

Tony Wornack at Cincinnati on 9/6/97. CLUB RECORD

FOUR STOLEN BASES IN ONE GAME (CLUB):

7/8/18 vs. Philadelphia.

FIVE STOLEN BASES IN ONE GAME (CLUB):

8/11/09 at Colorado.

SIX OR MORE STOLEN BASES IN ONE GAME (CLUB):

7 — 5/28/89 vs. Houston.

EIGHT STOLEN BASES IN ONE GAME (CLUB):

5/7/78 vs. Los Angeles.

LAST POSITION PLAYER TO PITCH:

Jose Osuna vs. Washington on 8/21/19
(0.1ip/1h/0r/0bb/0so).

TWO POSITION PLAYERS PITCHING IN SAME GAME:

Jose Osuna & Jacob Stallings vs. St. Louis on 7/24/19.

LAST PITCHER TO PLAY A POSITION:

Don Robinson at Philadelphia on 9/30/84 (game 2).

MAKING THREE ERRORS IN ONE INNING (INDIVIDUAL):

Kevin Newman at Chicago (NL) on 4/8/19.

LAST GAME WITH FOUR ERRORS (TEAM):

6/30/19 at Milwaukee.

LAST GAME WITH FIVE ERRORS (TEAM):

6/7/14 vs. Milwaukee.

LAST GAME WITH MORE THAN FIVE ERRORS:

7 errors — 9/7/12 vs. Chicago (NL).

LAST GAME WITH EIGHT ERRORS:

9/17/39 vs. Philadelphia. CLUB RECORD

LAST RAIN DELAY OF 3 HOURS OR MORE (ROAD):

5/23/17 at Atlanta (3:12).

LAST RAIN DELAY OF MORE THAN 3:12 (ROAD):

9/17/12 at Chicago - NL (3:37).

LAST RAIN DELAY OF 3 HOURS OR MORE (HOME):

4/20/19 vs. San Francisco (3:08).

LAST RAIN DELAY OF MORE THAN 3:08 (HOME):

5/22/16 vs. Colorado (3:37).

LAST SUSPENDED GAME:

9/5/14 at Chicago (NL).

LAST TIED GAME:

9/29/16 vs. Chicago (NL). Called in top of 6th (1-1).

LAST HITLESS STREAK OF MORE THAN 30 AB:

63 - Ivan Nova (July 11, 2017-July 22, 2018).

LAST HITLESS STREAK OF MORE THAN 30 AB (1 SEASON):

45 - Edinson Volquez (April 27-September 25, 2014)

4 DOUBLE PLAYS TURNED IN A GAME:

9/22/17 vs. St. Louis.

5 DOUBLE PLAYS TURNED IN A GAME:

5/24/10 at Cincinnati.

6 DOUBLE PLAYS TURNED IN A GAME:

6/26/05 at St. Louis. CLUB RECORD (done 3 times)

WALKOFF WINS, TWO CONSECUTIVE GAMES:

April 26-27, 2018.

WALKOFF WINS, THREE CONSECUTIVE GAMES:

June 24-27, 1970.

GROUNDING INTO 6 DOUBLE PLAYS:

8/17/18 vs. Chicago (NL).

LOSING BACK-TO-BACK 1-0 GAMES GAMES:

April 16-17, 2018.

PIRATES ROOKIE

HOME RUN IN MAJOR LEAGUE DEBUT:

Cole Tucker on 4/20/19 vs. San Francisco.

HOME RUN IN FIRST 2 GAMES:

Dick Stuart (7/10-11, 1958).

HOME RUN IN 4 STRAIGHT GAMES:

Garrett Jones (7/10-17, 2009) & Dick Stuart (8/16-20, 1958).

RBI IN 7 STRAIGHT GAMES:

Pedro Alvarez (8/4-11, 2010).

RBI IN 8 STRAIGHT GAMES:

Frank Colman (8/6-14, 1944).

TRIPLE IN 3 STRAIGHT GAMES:

Starling Marte (9/15-17, 2012).

EXTRA-BASE HIT IN 7 STRAIGHT GAMES:

Josh Bell (5/12-19, 2017).

4-HIT GAME:

Kevin Newman on 8/29/19 at Colorado.

5-HIT GAME:

Gregory Polanco on 6/13/14 at Miami.

6 CONSECUTIVE HITS:

Bryan Reynolds from 8/2-4, 2019.

BEGIN CAREER WITH 11-GAME HITTING STREAK:

Bryan Reynolds (April 20-May 4, 2019) & Gregory Polanco (June 10-21, 2014). CLUB RECORD

REACHING BASE SAFELY IN 24 STRAIGHT GAMES:

Bryan Reynolds (May 16-June 9, 2019)

REACHING BASE SAFELY IN 25 STRAIGHT GAMES:

Lee Walls (May 11-June 8, 1956)

ONLY ROOKIE TO HIT FOR THE CYCLE:

Bill Salkeld (catcher) on 8/4/45 vs. St. Louis.

PITCHING COMPLETE GAME IN DEBUT:

Tim Wakefield on 7/31/92 vs. St. Louis.

PITCHING SHUTOUT IN DEBUT:

Erv Kantlehner on 4/17/14 at St. Louis.

9 STRIKEOUTS IN DEBUT:

Nick Kingham on 4/29/18 vs. St. Louis.

10 STRIKEOUTS IN DEBUT:

Tim Wakefield on 7/31/92 vs. St. Louis.

11 STRIKEOUTS IN DEBUT:

Nick Maddox on 9/13/1907 vs. St. Louis. CLUB RECORD

WINNING MAJOR LEAGUE DEBUT:

Nick Kingham on 4/29/18 vs. St. Louis.

WINNING FIRST 4 STARTS:

Gerrit Cole (6/11-28, 2013).

WINNING FIRST 6 DECISIONS:

Zach Duke (7/7-8/18, 2005).

WINNING 8+ STRAIGHT DECISIONS:

8 - Matt Capps (6/11-10/1, 2006).

10+ STRIKEOUTS:

Gerrit Cole vs. San Diego on 9/19/13 (12).

13 STRIKEOUTS:

Jose DeLeon vs. Cincinnati on 8/20/83.

OPPONENTS HITTING**HIT FOR THE CYCLE:**

Brad Wilkerson at Montreal on 6/24/03.

HIT FOR THE CYCLE IN PITTSBURGH:

Jeff Kent of San Francisco on 5/3/99.

GRAND SLAM:

Anthony Rizzo of Chicago (NL) on 9/13/19 off Steven Brault (3rd inning).

WALKOFF GRAND SLAM:

Derek Norris at San Diego on 5/29/15 off Rob Scahill (9th inning).

PINCH-HIT HOME RUN:

Victor Caratini at Chicago (NL) on 9/14/19 off Park Markel (7th inning).

PINCH-HIT GRAND SLAM:

Tony Clark of Arizona on 5/20/07 off Marty McLeary (7th inning).

HOME RUN BY PITCHER:

Jon Lester at Chicago (NL) on 7/13/19 off Chris Stratton (3rd inning).

HOME RUN LEADING OFF GAME:

Trevor Story at Colorado on 8/30/19 off Dario Agrazal.

BACK-TO-BACK HOME RUNS LEADING OFF GAME:

Joc Pederson & Max Muncy at Los Angeles on 7/3/18 off Ivan Nova.

INSIDE-THE-PARK HOME RUN:

Blake Swihart at Arizona on 5/15/19 off Chris Stratton (8th inning).

BACK-TO-BACK HOME RUNS:

Kyle Lewis (solo) and Tom Murphy of Seattle on 9/18/19 off Dario Agrazal (4th inning).

TWO HOME RUNS IN ONE GAME (INDIVIDUAL):

Eric Thames at Milwaukee on 9/22/19.

THREE HOME RUNS IN ONE GAME (INDIVIDUAL):

Paul DeJong of St. Louis on 7/24/19.

THREE HOME RUNS, ONE INNING:

Nicholas Castellanos, Willson Contreras & Nico Hoerner at Chicago (NL) on 9/13/19 (1st inning).

FOUR HOME RUNS, ONE INNING:

Josh Donaldson, Nick Markakis, Brian McCann & Ozzie Albies at Atlanta on 6/11/19 (2nd inning).

THREE CONSECUTIVE HOME RUNS, ONE INNING:

Derrek Lee, Sammy Sosa and Michael Barrett at Chicago (NL) on 9/15/04 (1st inning).

FIVE HOME RUNS IN ONE GAME (CLUB):

9/15/19 at Chicago (NL).

SIX HOME RUNS IN ONE GAME (CLUB):

7/3/18 at Los Angeles (NL).

SEVEN HOME RUNS IN ONE GAME (CLUB):

7/8/56 at New York.

EIGHT HOME RUNS IN ONE GAME (CLUB):

8/30/53 (game one) vs. Milwaukee. CLUB RECORD

TRIPLE BY A PITCHER:

Daniel Poncedeleon at St. Louis on 9/12/18.

5 HIT GAME:

Justin Turner of Los Angeles on 5/26/19.

6 HIT GAME:

Connie Ryan of Philadelphia on 4/16/53.

5 RBI GAME:

Asdrubal Cabrera of Washington on 8/19/19.

6 RBI GAME:

Wilson Ramos of New York (NL) on 8/3/19.

7 RBI GAME:

Brandon Phillips at Cincinnati on 7/30/15.

8 RBI GAME:

Josh Phegley of Oakland on 5/3/19.

9 RBI GAME:

Smoky Burgess at Cincinnati on 7/29/55.

OPPONENTS PITCHING**NO-HITTER:**

Max Scherzer at Washington on 6/20/15 (6-0).

ONE-HITTER (INDIVIDUAL):

Jake Arrieta at Chicago (NL) on 9/27/15 (4-0). Only hit — leadoff single by Gregory Polanco in 7th inning.

ONE-HITTER (TEAM):

Jon Lester (7.0ip), Justin Wilson (1.0ip) & Steve Cishek (1.0ip) at Chicago (NL) on 6/9/18 (2-0). Only hit --- two-out triple by Austin Meadows in 3rd inning.

10 STRIKEOUTS:

Jack Flaherty of St. Louis on 9/8/19.

MORE THAN 10 STRIKEOUTS:

11 K's - Patrick Corbin at Washington on 4/12/19.

12 STRIKEOUTS:

Patrick Corbin of Arizona on 6/22/18.

MORE THAN 12 STRIKEOUTS:

14 K's - Max Scherzer at Detroit on 8/14/14.

MORE THAN 14 STRIKEOUTS:

15 K's - Max Scherzer at Detroit on 5/20/11.

MORE THAN 15 STRIKEOUTS:

16 K's (4 times) — last by Randy Johnson of Arizona on 8/23/01. CLUB RECORD

BACK-TO-BACK GAMES SHUT OUT:

8/16/18 vs. Chicago-NL (1-0) and 8/17/18 vs. Chicago-NL (1-0).

THREE OR MORE CONSECUTIVE GAMES SHUT OUT:

8/28 and 8/29/68 vs. St. Louis (8-0 & 5-0) and 8/30/68 vs. Atlanta (2-0).

OPPONENTS MISCELLANEOUS**TRIPLE PLAY:**

Mickey Morandini (2B-UNASSISTED) on 9/20/92. Batter - Jeff King (6th inning).

STEAL OF HOME (EXCLUSIVE OF A DOUBLE STEAL):

Javier Baez at Chicago (NL) on 8/30/17.

STEAL OF HOME (on a double steal):

Ryan Goins at Toronto on 8/13/17.

THREE STOLEN BASES IN ONE GAME (INDIVIDUAL):

Orlando Arcia of Milwaukee on 7/17/17.

FOUR STOLEN BASES IN ONE GAME (INDIVIDUAL):

Billy Hamilton of Cincinnati on 8/7/16.

FOUR STOLEN BASES IN ONE GAME (CLUB):

5/8/19 vs. Arizona.

FIVE STOLEN BASES IN ONE GAME (CLUB):

4/10/17 vs. Cincinnati.

SIX STOLEN BASES IN ONE GAME (CLUB):

5/13/13 vs. Milwaukee.

SEVEN STOLEN BASES IN ONE GAME (CLUB):

9/18/12 vs. Milwaukee.

EIGHT STOLEN BASES IN ONE GAME (CLUB):

5/23/90 at Houston.

POSITION PLAYER TO PITCH:

Daniel Descalso of Chicago (NL) on 7/1/19.

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BASEBALL OPERATIONS



PITTSBURGH PIRATES

BEN CHERINGTON

GENERAL MANAGER

Ben Cherington was named General Manager on November 18, 2019, thus becoming the 13th GM in the history of the club. In his role, Ben is responsible for the entire baseball operations department, which includes overseeing the Major League club as well as scouting and player development.

The 2020 season marks Cherington's 22nd in Major League Baseball.

Prior to joining the Pirates, Cherington served the Toronto Blue Jays as Vice President of Baseball Operations, a position he held since September 14, 2016.

Cherington held the position of Executive Vice President/General Manager of the Boston Red Sox from October 25, 2011 until August of 2015.

In his second season as Boston's GM, Cherington and his staff oversaw one of the biggest turnaround seasons in Major League Baseball in 2013, as the Red Sox posted an American League-best 97-65 regular season record en route to capturing the franchise's eighth World Series championship. For his efforts in 2013, Cherington was named MLB's Executive of the Year by both The Sporting News and the Boston chapter of the BBWAA.

Cherington spent a total of 17 seasons with the Red Sox. He joined the organization in 1999 as a Mid-Atlantic area scout before becoming an assistant in the baseball operations department in May of the same year.



From 2002-2006, Cherington served the Red Sox as Director of Player Development. He also oversaw Boston's amateur scouting and player development while working as Vice President/Player Personnel from 2006 through 2008. Under his watch, Boston's 2006 draft was named the best in MLB by *Baseball America*.



Before being named General Manager, Ben served as Senior Vice President and Assistant General Manager of the Red Sox, beginning in January of 2009.

Cherington began his professional baseball career with the Cleveland Indians as an advance scout in 1998.

Ben Cherington...Wife's name is Tyler...Has two daughters; Adwen (7) and Harper (5)...Pitched for Lebanon (NH) High School and graduated from Amherst College in 1996 with a degree in English...Played four years of varsity baseball at Amherst...Also spent a year as an assistant coach for his alma mater while working toward his master's degree from the University of Massachusetts' Sports Management program...Completed Harvard Business School's Program for Leadership Development in 2009...Joined Columbia University's Sports Management faculty, teaching a class on leadership during the spring semester in 2016...Has completed each of the Boston, New York and Disney Marathons.



PITTSBURGH PIRATES GENERAL MANAGERS

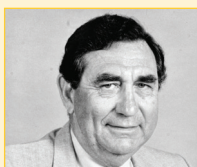
Prior to 1946, the club Presidents performed the current duties of General Manager.

Ray L. Kennedy	1946
H. Roy Hamey	1947-1951
Branch Rickey	1951-1956
Joe L. Brown	1956-1976, 1985
Joe O'Toole/Harding Peterson	1976-1979
Harding Peterson	1979-1985
Syd Thrift	11/7/85 to 10/4/88

Larry Doughty	11/7/88 to 1/6/92
Ted Simmons	2/5/92 to 6/19/93
Cam Bonifay	6/19/93 to 6/11/01
Dave Littlefield	7/13/01 to 9/7/07
Neal Huntington	9/25/07 to 10/28/19
Ben Cherington	11/18/19 to PRESENT



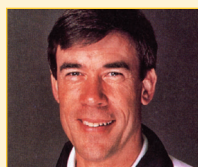
JOE L. BROWN



SYD THRIFT



LARRY DOUGHTY



CAM BONIFAY

KEVAN GRAVES

ASSISTANT GENERAL MANAGER

The 2020 season marks Kevan's 12th year as a member of the Pirates Baseball Operations department. He is in his fifth season as Assistant General Manager after serving as the Director of Baseball Operations the previous four years. Graves served as interim General Manager in 2019 from October 28 - November 17.

In his current role, Kevan supports General Manager Ben Cherington on roster management, player evaluation and acquisitions, free agent and arbitration contract negotiations, MLB rules compliance, payroll and budget management financial planning, staff recruitment and development of entry-level staff and the day-to-day oversight of the Baseball Operations department.

Prior to joining the Pirates organization, Graves was a member of the inaugural class of the Executive

Development Program in the MLB Commissioner's Office, where he worked primarily with the Labor Relations and Baseball Operations Departments on contract analysis and various special projects. As part of the program, he also spent a year with the Minnesota Twins where he split time between the Baseball Operations and Business Development Departments. Additionally, Graves previously worked for the San Francisco Giants Legal Department for two years as well as MLB's Arizona Fall League for one season. He also served as an intern with the San Diego Padres Baseball Operations department.

Kevan was born on 12/11/80 in Berkeley, CA, and currently resides in Pittsburgh with his wife Keri and son Braden (5) and daughter Shay (1). He is a 2003 graduate of Dartmouth College, where he was a member of the Varsity Baseball team and majored in History.



STEVE SANDERS

ASSISTANT GENERAL MANAGER

Steve Sanders is in his first season as Assistant General Manager. He joined the organization on December 5.

The 2020 season marks Steve's 12th working in professional baseball. He spent the last three seasons serving the Toronto Blue Jays as their Director of Amateur Scouting, a position he held since September 29, 2016.

Prior to joining the Blue Jays, Sanders spent parts of six seasons with Boston. He joined the Red Sox as an intern in 2011 before being hired full-time as an Amateur and International Scouting Assistant in 2012, a position he held until being promoted to

Amateur and International Scouting Coordinator in 2014.

Sanders spent his final two seasons with the Red Sox working as their Assistant Director of Amateur Scouting.

Originally from Los Angeles, Sanders began his baseball career as an intern with the Dodgers in 2009-10 before moving on to the Boston organization.

Steve was born on 11/25/87 in Los Angeles, CA, and currently resides in Pittsburgh. He pitched for Northwestern University, where he majored in economics with a minor in business.



DAN FOX

SENIOR DIRECTOR, BASEBALL INFORMATICS

Dan Fox is in his 13th season with the Pirates. He was hired on May 1, 2008 and now serves as the club's Senior Director of Baseball Informatics. In this role, he and his team are responsible for the architecture, development, and dissemination of information systems and predictive analytics within the Baseball Operations department with the goal of enabling the organization to make the best decisions possible in the realms of player evaluation, acquisition, development, athletic performance and game strategy.

Prior to joining the Pittsburgh organization, Fox worked with Baseball Prospectus and The Hardball Times as an author and weekly columnist. He was also employed as a software architect at Compassion International in Colorado Springs and prior to that as a software instructor, author, and consultant.

Dan was born on April 8, 1968 in Davenport, IA, and currently resides in Mars, PA, with his wife, Beth, and two daughters; Laura (24) and Anna (21). He earned a B.S. degree in Computer Science from Iowa State University in 1990.



CHRIS JOHNSON

DIRECTOR OF PERSONNEL

Chris Johnson is in his sixth season with the Pirates; his third as Director of Personnel where he serves as an organizational leader in decision science, integrating analytics and scouting to help shape player acquisitions and draft strategy

Johnson joined the Pirates on July 1, 2015 after spending a season with the Golden State Warriors of the NBA. Prior to his career in professional sports, he spent 20 years in government service, including six years active-duty in the U.S. Coast Guard.

Chris is a former intelligence analyst, and has held civilian leadership posts at Naval Special Warfare Command and the Navy's warfighter performance lab, where he directed research specializing in assessment and selection of neuro-cognitive abilities in special operations forces.

Chris earned his Ph.D. in Psychology from UCLA in 2004 and completed post-doctoral training at Yale University from 2005-2007. He resides in Pittsburgh with his wife Linda, and their three children, Camille, Phillip, and Emma.



WILL LAWTON

DIRECTOR, BASEBALL OPERATIONS

Will Lawton is in his 10th full season as a member of the Pirates Baseball Operations department, his third as Director of Baseball Operations. He also spent two years as Assistant Director of Baseball Operations after joining the organization as a Major League Operations intern in June of 2010.

In his current role, Will assists Assistant General Manager Kevan Graves and General Manager Ben Cherington in roster management, player acquisition, free agent

and arbitration contract negotiations, MLB rules compliance, payroll management, recruitment and oversight of entry-level staff and the day-to-day operations of the Baseball Operations department.

Will was born on April 16, 1988 in Boston, MA, and currently resides in Pittsburgh with his wife Alyson. He is a 2010 graduate of Amherst College, where he studied psychology and statistics. He was also a member of both the baseball and football teams at Amherst, serving as captain of the baseball team.



RON HOPKINS

SPECIAL ASSISTANT TO THE GM

Ron Hopkins is in his fifth season as a Special Assistant to the General Manager after serving the previous three years as a Pro Scout for the Pirates.

Prior to joining the Pirates, Hopkins spent two years (2011-2012) as a national crosschecker with the Baltimore Orioles.

Hopkins spent eight seasons with the Texas organization, having been hired by the Rangers on October 3, 2002 as the Scouting Coordinator. He served Texas as its Director of Scouting from July 2004 until October 15, 2009, at which point he was named Special Assistant to the General Manager (Jon Daniels).

Ron also spent eight years (1995-2002) with the Oakland Athletics as a national crosschecker and a Special Assistant to the General Manager (Billy Beane) in his final season with the organization.

Hopkins began his scouting career with Kansas City in 1980 and worked for eight seasons as an area scout in the Pacific Northwest and Northern California. From 1988 to 1993, he was the west coast crosschecker for Seattle and spent the 1994 campaign as the southeast scouting supervisor for the New York Mets.

A 1970 graduate of Central Washington University with a B.A. in education, Hopkins played baseball and basketball in college. He earned honorable mention All-American honors in baseball in 1969.

Ron was born on February 17, 1947 in Chehalis, WA. He and his wife Angela reside in Seattle and have two children; son Ross (31) and daughter Amanda (26), who is currently in her fifth year as Seattle's Four Corners Scout. His son, Ross, was selected by Cincinnati in the 2007 First-Year Player Draft.



SEAN McNALLY

SPECIAL ASSISTANT TO THE GM

Sean McNally is in his third season as a Special Assistant to the General Manager after serving the previous five years as a Major League Pro Scout for the Pirates.

Prior to joining the Pirates, McNally spent eight years (2005-2012) as the Head Baseball Coach at Duke University.

Originally selected by the Kansas City Royals in the 16th round of the 1994 June Draft, Sean played nine years (1994-2002) in the minor leagues for six different organizations. He was a Midwest League All-Star with Springfield in 1995 and a Texas League All-Star with Wichita in 1999 after hitting .282 with 36 home runs and 109 RBI in 129 games. He led the league in walks (93), ranked second in homers, third in RBI and second in slugging percentage (.591) that season.

McNally's final season as a player came in 2002 after playing at the Double-A level in the Texas and Montreal systems. In

984 career minor league games, the former infielder (third base/first base) produced a .261 batting average, 185 doubles, 116 home runs and 533 RBI.

Following his playing days, McNally spent two years as a Hitting Coach in the Cleveland minor league system with Burlington (2003) and Akron (2004). He also managed the Burlington club to a 25-43 record in the Appalachian League in 2005.

A 1994 graduate of Duke University with a B.A. double-major in History and Political Science, McNally also received his master's degree in Sports Administration from Ohio University in 2014. He was an academic All-American at Duke in 1994 and a two-time captain of the baseball team in 1993-94.

Sean was born on December 14, 1972 in Rye, NY. He and his wife Kim reside in Apex, NC, and have three children; daughter Michaela (12) and sons Jackson (10) and Rowan (3).



JAX ROBERTSON

SPECIAL ASSISTANT TO THE GM

Jax Robertson joined the Pittsburgh organization on January 22, 2002, and is in his 19th season as a Special Assistant to the General Manager. In this role, his emphasis is on Major League Scouting and Player Acquisition.

Jax received the 2017 Roland Hemond Award from the Scouts Committee of SABR and in December 2015, Robertson was the recipient of baseball's East Coast Scout of the Year award, which was presented to him at the annual Baseball Winter Meetings in Nashville, TN.

Prior to joining the Pirates, Robertson spent two years working as a professional scout with the Florida Marlins. He also worked for the Marlins as their national crosschecker for eight years (1992-1999).

Robertson also served the Detroit Tigers as their Director of Scouting for four years (1988-1991). He joined the

Detroit organization in 1982 and assumed various roles within the scouting department prior to being named director.

A catcher during his playing days, Robertson signed a professional contract with the Cubs in 1974 and spent one season in their minor league system.

After receiving a master's degree in sports administration from Ohio University, he joined the New York Yankees scouting staff and was responsible for signing Don Mattingly after the club selected him in the 19th round of the 1979 free agent draft. Robertson worked with New York for four years (1977-1980) and then served Old Dominion University as an assistant baseball coach before joining Detroit.

Jax was born on March 4, 1952 in Milwaukee, WI. He and his wife Cindy reside in Cary, NC, and have two children; son Matt and daughter Lindsay. Robertson has been on the selection committee for Team USA since 2006.



MATT RUEBEL

SPECIAL ASSISTANT TO THE GM

Matt Ruebel is in his fifth season as a Special Assistant to the General Manager and his ninth season as a member of Pittsburgh's Baseball Operations department.

Prior to being named to his current position in December 2015, Ruebel spent four years as Pittsburgh's National Scouting Supervisor.

Ruebel began his scouting career with the Cleveland organization in 2001. After four years as an area scout, he served the Indians as a crosschecker in 2006 and as a regional supervisor in 2007-2008. Following his seven-year stint with Cleveland, Matt worked three years (2009-2011) as a national crosschecker with the Baltimore Orioles.

A left-handed pitcher during his playing days, Ruebel was originally selected by Pittsburgh in the third round of the 1991 First-Year Player Draft. He made his Major League debut with the Pirates on 5/21/96 at Colorado and won his

first big league game on 6/3/96 vs. Colorado, while also singling off Mike Farmer for his first hit.



In his two seasons (1996-97) with the Pirates, Matt went 4-3 with one save and a 5.49 ERA in 70 appearances (seven starts). He also appeared in seven games with Tampa Bay in 1998 and finished his Major League career with a 4-5 record and a 5.54 ERA in 77 games (eight starts).

A Southern League All-Star while going 13-5 with a 2.76 ERA in 27 starts with Carolina in 1995, Ruebel produced a 56-48 record and 3.90 ERA in 202 career minor league games (142 starts). His final season on the mound came in 2000 in the Montreal farm system and with the Zion Pioneerz in the independent Western League.

Matt was born on October 16, 1969 in Cincinnati, OH. He and his wife Christy reside in Oklahoma City, OK, with their daughter Kendall (16).

GREG SMITH

SPECIAL ASSISTANT TO THE GM

Greg Smith is in his 13th season with the Pirates, having joined the organization on November 7, 2007.

In his role, Greg provides recommendations to General Manager Ben Cherington regarding personnel, strategic planning and decision making for the Baseball Operations department while also working closely with the entire scouting staff.

Smith served as Pittsburgh's Scouting Director from 2008-2011 and oversaw four drafts during that time. The Pirates had the first overall pick in the 2011 First-Year Player Draft and selected UCLA pitcher Gerrit Cole. With their second pick in the 2011 Draft, Smith and his staff selected Texas high school outfielder Josh Bell, a switch-hitter who was committed to playing at the University of Texas before signing with the Pirates.

Smith has 30 years of scouting experience, having spent 11 seasons with the Detroit organization, working his last three years (2005-07) as the club's special assignment scout.

Prior to 2005, Greg spent eight seasons (1997-2004) as Detroit's Director of Scouting where he oversaw the First-Year Player Draft and international scouting. He also

simultaneously served as the Club's Director of Player Development from 2000-2002. Before joining the Tigers organization, Smith spent seven years (1990-96) as an area scout with the San Diego Padres, covering areas from Florida to Maryland.



Under Smith's guidance, the Tigers selected pitcher Justin Verlander with the second overall pick in the 2004 draft. Smith and his staff were rated by *Baseball America* as having the strongest draft of all 30 Major League clubs in 2002, a year in which the Tigers also selected outfielder Curtis Granderson in the third round and right-handed pitcher Joel Zumaya in the 11th round.

An outfielder/first baseman during his playing days, Smith signed with the Padres as a free agent on 6/7/88 and played three seasons in the minor leagues with Spokane (1988), Charleston, SC (1989) and Riverside (1990), a club managed by Bruce Bochy.

Greg was born on 2/2/66 in Chattanooga, TN, and resides in Lakewood Ranch, FL. He received his bachelor's degree in Sociology in 1988 from Vanderbilt University, where he also played baseball. In addition to being named All-American in 1987, Greg led the SEC in hitting and was the only player to hit over .400 that season.

OZ OCAMPO

SPECIAL ASSISTANT, PLAYER PERSONNEL

Oz Ocampo officially joined the Pirates organization as a Special Assistant, Player Personnel on January 1.

Ocampo spent the last eight seasons with the Houston organization, most recently (2017-19) as Special Assistant to the General Manager. He also served as the Major League interpreter the last two years.

Over a five-year period as Houston's Director of International, he led a diverse, high-impact international team and oversaw all aspects of international scouting, player development, operations and analytics.

Ocampo previously worked with the St. Louis Cardinals, overseeing the club's Dominican academy from 2005-07. He spent his last two years with the Cardinals in scouting and player development before serving Major League Baseball as a Specialist in Baseball Operations for two years (2011-12),

While studying abroad in Buenos Aires during his junior year of college, Oz was fortunate enough to see Boca Juniors defeat River Plate to reach the Copa Libertadores finals. Seeing how this great Argentine capital was driven by its passion, Oz decided to follow his passion for baseball, leadership, and Latin America and move to the Dominican Republic to pursue a job in baseball.



Oz secured an internship in 2004 at the MLB office in Santo Domingo, where he attended Scout School and began his baseball career.

Oz was born on 7/18/83 in Teaneck, NJ, and resides in Houston, TX. He is a graduate of Georgetown University, where he majored in Economics, and Columbia University, where he earned a master's degree in Finance, Value Investing, Leadership Management in 2011. Ocampo is semi-fluent in five languages (English, Spanish, Tagalog, Portuguese, French).

DOUG STRANGE

SPECIAL ASSISTANT TO THE GM

Doug Strange is in his 19th season as a member of the Pirates Baseball Operations department - his ninth straight and 11th overall as a Special Assistant to the General Manager (also 2003-2004). He works closely with GM Ben Cherington with an emphasis on Player Development and Player Acquisitions.

Strange spent two seasons (2010-11) working as the Director of Player Personnel. He initially joined the staff as a Professional Scout prior to the 2002 campaign and also served as a Special Assistant to the General Manager and Assistant General Manager for three years (2005-07) before assuming his role in player personnel prior to the 2010 season.

Originally selected by Detroit in the seventh round of the 1985 June draft, Strange made his big league debut with the Tigers on 7/13/89 and singled off Seattle's Scott Bankhead for his first hit on 7/15/89. Doug connected off Kansas City's Bret Saberhagen for his first Major League home run

on 9/4/89. Following his one season with the Tigers, he also played with the Cubs (1991-92), Rangers (1993-94), Mariners (1995-96), Expos (1997) and Pirates (1998).



In 707 career major league games, Strange hit .233 with 31 home runs and 211 RBI. The switch-hitting infielder made a total of 339 appearances at third base, 229 at second base, 18 in left field, 10 at shortstop, seven at first base and two in right field during his nine seasons in the big leagues.

Following his playing days, Strange worked as an area scout with the Florida Marlins from July of 2000 thru the 2001 season. He also served as the club's East Coast crosschecker prior to joining the Pirates Baseball Operations department.

Doug was born on April 13, 1964 in Greenville, SC. He and his wife Holli reside in Greenville with their five children; 23-year-old quadruplets (sons Joseph, Jackson and Jake and daughter Logan), who were born at the Duke Medical Center in Durham, NC, on 2/12/97 and daughter Lauren (18).

DAVID ECKSTEIN

SPECIAL ASSISTANT, BASEBALL OPS

David Eckstein is in his second season with the Pirates, having joined the organization as a Special Assistant on 1/5/19.

Prior to joining the Pirates, Eckstein served as a guest infield instructor during spring training for the Los Angeles Angels of Anaheim from 2012-15 and again in 2017 and 2018. He also worked with Tony La Russa and the Arizona Diamondbacks Baseball Operations staff during spring training in 2016.

Eckstein also worked in various capacities for USA Baseball's 18U National team from 2012-16. In 2015, he worked as a first base coach, hitting instructor and infield instructor for the 18U National team that captured the Baseball World Cup.

David, who is the younger brother of Pirates Hitting Coach Rick Eckstein, played in the Major Leagues for 10 seasons from 2001 to 2010 with Anaheim (2001-04), St. Louis (2005-07), Toronto (2008), Arizona (2008) and San Diego (2009-10).

A two-time All-Star with the Cardinals in 2005 and 2006, Eckstein is also a two-time World Series champion (2002 with Anaheim and 2006 with St. Louis). He was named the Most Valuable Player of the 2006 World Series after hitting .364 (8-for-22) as St. Louis beat Detroit in five games. Eckstein went 4-for-5 with three doubles in Game 4 while driving in the game-winning run. He also knocked in the

go-ahead run in Game 5 and finished with two hits and two RBI in the championship-clinching contest.



Originally selected by Boston in the 19th round of the 1997 First-Year Player Draft, Eckstein was claimed off waivers by Anaheim in 2000 and made his Major League debut with the Angels on 4/3/01. He singled off Texas lefty Kenny Rogers for his first big league hit in his third at bat.

During his 10 seasons in the Majors, Eckstein appeared in 1311 games and produced a .280 batting average (.1414-for-5041), 232 doubles, 20 triples, 35 home runs and 392 RBI. He connected off Oakland's Tim Hudson for his first big league homer on 4/17/01.

Eckstein made 974 career appearances at shortstop and 282 at second base during his time in the big leagues. His .982 fielding percentage over the four-year span between 2002 and 2005 was the fourth-best among all Major League shortstops.

David was born on January 20, 1975 in Sanford, FL. He resides in Sanford with his wife Ashley. He attended the University of Florida, where he was a walk-on with the Gators baseball team in the fall of 1994. Eckstein was a two-time All-Southeastern Conference First-Team All-American and played for the 1996 College World Series team that finished third in the nation.

ROOKIE OF THE MONTH AWARD WINNERS

YEAR	PLAYER	MONTH	YEAR	PLAYER	MONTH
2004	Jason Bay	June	2009	Garrett Jones	July
2004	Jason Bay	July	2010	Pedro Alvarez	September
2004	Jason Bay	September	2013	Gerrit Cole	September
2005	Zach Duke	July	2015	Jung Ho Kang	July
2005	Zach Duke	August	2018	Austin Meadows	May

JEFF BANISTER

SPECIAL ASSISTANT, BASEBALL OPS

Jeff Banister returned to the Pirates organization in 2019 after spending the previous four seasons (2015-18) as the Manager of the Texas Rangers. The 2020 season marks his 35th year in professional baseball.

Originally selected by the Pirates in the 25th round of the 1986 June free agent draft, Jeff began his professional playing career with Watertown. He compiled a .247 batting average, 37 home runs and 204 RBI in 515 minor league games. Banister made his Major League debut and only big league appearance as a pinch hitter with the Pirates on 7/23/91. He owns a career Major League batting average of 1.000, having singled off Atlanta's Dan Petry at Three Rivers Stadium in his only big league at bat. Jeff went on to miss the entire 1992 season due to right elbow surgery.

Banister served as a player/coach with Carolina (AA) in 1993 before beginning his managerial career with Welland in the New York-Penn League in 1994. He moved on to manage Augusta (A) in 1995 and Lynchburg (A) for 1996 and the first half of the 1997 campaign. His Augusta club captured the 1995 South Atlantic League championship. Jeff replaced Marc Hill as manager at Carolina for the remainder of the 1997 season and spent the entire 1998 campaign at the Mudcats helm. In his five seasons as a minor league manager, Banny compiled a 299-330 (.475) record. He also managed in the Hawaiian Winter League in 1995 and 1996; his team advanced to the playoffs each season, with his Honolulu club winning the championship in 1995.

In 2004, Jeff managed Lynchburg for two weeks during a managerial change. He also managed the Scottsdale Scorpions to a 15-16 record and a second place finish during the 2009 Arizona Fall League.

Banister spent eight years (2003-2010) as Pittsburgh's Minor League Field Coordinator after working the previous four years (1999-2002) as the Field Coordinator at the big league level.

Banister was officially named the Bench Coach of the Pirates on 11/24/10 after serving in that same capacity in an interim basis in 2010 from August 8 thru the end of the season. He spent four seasons serving the Pirates as their Bench Coach under Manager Clint Hurdle before being named Manager of the Rangers on 10/16/14.



In his tenure as Manager with Texas, Banny compiled a 325-313 (.509) record and was the fastest to capture 300 managerial wins in team history.

Under his leadership, the Rangers won consecutive A.L. West Division titles in 2015 and 2016. Jeff became just the fourth manager to win division crowns in each of his first two seasons as a big league manager since the start of three-division play in 1994.

Banister was selected as the 2015 American League Manager-of-the-Year, marking the first time in A.L. history in which an individual with no previous Major League managerial experience captured a BBWAA award. He finished second in the voting in 2016 after leading the Rangers to a 95-67 record.

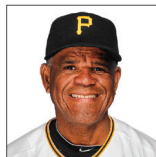
Jeff was born on January 15, 1964 in Weatherford, OK and resides in Keller, TX, with his wife Karen. He has two children; daughter Alexandra (25) and son Jacob (18). Banister is a 1982 graduate of LaMarque (TX) High School, where he played baseball, football and golf. He battled bone cancer and osteomyelitis (an infection of the bone or bone marrow) throughout his professional career, in addition to having seven operations on his left ankle and leg in 1980. Also attended the University of Houston in 1985-86. Banister shared the NBC Sportsman-of-the-Week award with Dennis Martinez (who threw a perfect game for the Expos) after making his big league debut in 1991 and he was the first recipient of the Gilda Radner Courage Award (1991-92). Jeff received the "Pride of the Pirates" award in 2011, an award which recognized a member of the Pirates family who has demonstrated the qualities of sportsmanship, dedication and outstanding character during a lifetime of service.

LUIS SILVERIO

SENIOR ADVISOR, LATIN AMERICAN OPS

Born October 23, 1956 in Villa Gonzalez, D.R. Resides in Parkland, FL, with wife Yenny...Has five children; daughters Jennifer (38), Alison (34) and Julia (22) and sons Louis (25) and Luis Jr. (24)...Is in his seventh season as the Senior Advisor to Latin American Operations, with an emphasis on International Scouting...Served as a coach with La Romana and as the manager with Gigantes during the Dominican Winter League during the 2013 off-season...Was Pittsburgh's First Base Coach in 2011 and 2012...Spent 35 years in the Kansas City Royals organization, most recently as the minor league outfield coordinator in 2010...Was a member of Kansas City's Major League staff for six seasons (2003-2008), manning the first base coaching box for three years and the third base box for three...Worked as the Royals Coordinator of Dominican Republic Operations (2000-

2002) and served as General Manager for the team's Dominican League affiliate in Salcedo from 1990-2002 while also overseeing Kansas City's player development and scouting in the D.R. and Panama...Originally signed by the Royals as a non-drafted free agent on November 12, 1973...Led Gulf Coast League in home runs and was named to the All-Star team in 1975...Appeared in eight games for the American League West champion Royals in September of 1978 and went 6-for-11...Made his Major League debut at California on September 9, 1978 and singled off Nolan Ryan the following day for his first big league hit...Missed 1979 season due to right knee surgery and retired as a player following the 1982 campaign...Comes from a family of 15 (seven girls and eight boys)...Received offers from the Montreal Expos and Philadelphia Phillies in the summer of 1973 before signing with the Royals.



MINOR LEAGUE CHAMPIONSHIPS WON (SINCE 1996)

1997	Lynchburg: A — Carolina League
2001	Williamsport (Co-Champions with Brooklyn): Short Season — New York-Penn League
2002	Lynchburg: A — Carolina League Hickory: A — South Atlantic League
2003	Williamsport: Short Season — New York-Penn League San Pedro Pirates: Rookie — Dominican Summer League
2004	Hickory: A — South Atlantic League

2008	Venezuelan Pirates: Venezuelan Summer League
2009	Lynchburg: A — Carolina League
2010	Altoona: AA — Eastern League Venezuelan Pirates: Venezuelan Summer League
2012	Gulf Coast Pirates: Rookie — Gulf Coast League
2015	West Virginia Black Bears: New York-Penn League
2016	Bradenton: High A — Florida State League
2017	Altoona: AA — Eastern League

YEARLY MINOR LEAGUE BATTING LEADERS 1990-2019

YEAR	AVERAGE (MIN. 300 PA)	HR	RBI	STOLEN BASES
1990	M. Ryan .334	M. Romero/C. Estep 17	M. Romero 90	A. Manahan 34
1991	K. Young .328	B. Shelton 15	B. Shelton 75	S. Bullett 63
1992	K. Young .314	M. Neff 23	B. Dorsett 102	T. Womack 50
1993	R. Morman .320	R. Morman/R. Aude 22	R. Aude 89	T. Womack 49
1994	T. Beamon .323	M. Johnson 23	D. Clyburn 90	T. Womack 41
1995	K. Osik .331	M. Franklin/G. Canale 21	G. Canale 102	D. Swafford 52
1996	J. Allensworth .330	C. Hermansen 24	J. Guillen 94	A. Brown 45
1997	M. Martinez .331	A. Ramirez 29	A. Ramirez 114	T. Freeman 47
1998	D. Brinkley .355	C. Hermansen 28	D. Lankford 89	V. Gutierrez 60
1999	R. Montgomery .331	C. Hermansen 32	C. Hermansen 97	K. DeHaan 46
2000	J. House .348	C. Wilson 33	A. Hyzdu 106	T. Alvarez 52
2001	T. Alvarez .326	J. Cotten 25	J. Cotten/Y. DeCaster 78	M. Ravelo 70
2002	C. Shelton .340	J. Bonifay 26	W. Young 103	M. Ravelo 42
2003	N. Morgan .343	B. Eldred 28	W. Young 87	T. Redman 42
2004	J. Keppinger .334	B. Eldred 38	B. Eldred 137	R. Davis 57
2005	V. Buttler .328	B. Eldred 28	J. Bautista 94	R. Thompson 58
2006	B. Lillibridge .305	S. Pearce 26	B. Corley 100	P. Powell 63
2007	S. Pearce .333	S. Pearce 31	S. Pearce 113	P. Powell 67
2008	J. Negrych .359	J. Romak 25	M. Durham/J. Keel 81	N. Morgan 44
2009	E. Huber .301	P. Alvarez 27	P. Alvarez 95	J. De Los Santos 53
2010	A. Presley .320	B. Moss 22	Q. Latimore 100	E. Chambers 35
2011	R. Cabrera .343	J. Mercer 19	E. Gonzalez 83	D. Maggi 32
2012	B. Holt .344	W. Garcia 18	A. Dickerson 90	G. Polanco 40
2013	I. DeJesus, Jr. .319	A. Lambo 32	A. Lambo 99	F. Pie/G. Polanco 38
2014	G. Polanco .328	J. Jones 23	E. Espinal 71	D. Maggi 37
2015	H. Ramirez .337	S. Allie 17	J. Osuna 81	T. Polo 46
2016	K. Newman .320	D. Ortiz 17	J. Osuna 69	T. Polo 37
2017	J. George .302	J. Luplow 23	E. Espinal 86	C. Tucker 47
2018	J. Osuna .321	W. Craig 20	W. Craig 102	A. Reyes/C. Tucker 35
2019	J. Bae .323	M. Martin 35	M. Martin 129	J. Oliva/R. Romero 36

YEARLY MINOR LEAGUE PITCHING LEADERS 1990-2019

YEAR	ERA (MIN. 100 .OIP)	WINS	SAVES	STRIKEOUTS
1990	D. Bird 2.22	D. Taylor/J. Tracy 14	D. Bird/J. Ausanio 15	D. Bird 141
1991	P. Miller 2.01	T. Wakefield 15	M. Roesler 14	H. Fajardo 151
1992	D. Doorneweerd 3.04	V. Cole/J. Hope 11	B. Minor 18	D. Doorneweerd 152
1993	M. Santana 3.35	R. Smith 15	M. Pisciotta/T. Menendez 24	M. Laplante 124
1994	G. Wilson 2.52	G. Wilson 11	M. Pisciotta 24	R. Morel 152
1995	C. Peters 2.33	E. Dessens 15	M. Ryan 27	C. Peters 139
1996	C. Peters 2.26	E. Hernandez 17	D. Wainhouse 25	E. Hernandez 171
1997	P. Ah Yat 2.35	B. Arroyo/N. McDade/J. Phillips 12	D. Daniels 22	J. Phillips 162
1998	A. France 2.72	S. Lawrence/S. McConnell 12	D. Daniels 25	K. Lambert 145
1999	D. Williams 2.92	B. Arroyo 15	T. Pavlovich 20	J. Grabow 164
2000	J. Lopez 2.60	L. Wimberly 16	C. Chrysler/T. Pavlovich 14	D. Williams 201
2001	J. Reid 2.44	J. Bennett/S. Burnett/M. Connolly 11	T. Pavlovich 25	S. Burnett 134
2002	S. Burnett 1.80	S. Burnett/J. Miller 13	D. Carrasco 29	I. Oquendo 149
2003	B. Borner 2.25	S. Burnett/I. Oquendo 14	M. Corey 30	R. Vogelsong 146
2004	Z. Duke 1.46	Z. Duke 15	C. Hernandez 24	T. Gorzelanny 167
2005	M. Guillory 2.64	Z. Duke 12	M. Corey 28	T. Gorzelanny 124
2006	S. Youman 2.29	L. Jacobsen 14	B. Knight 27	T. Redmond 148
2007	J. Van Benschoten 2.56	L. Munoz 14	M. Peterson 29	J. Hughes 109
2008	M. McSwain 3.16	M. Crotta/C. Hamman 9	J. Chavez 14	J. Barthmaier 111
2009	R. Owens 2.10	D. McCutchen 13	R. Rodriguez 27	R. Owens 113
2010	R. Owens 2.46	J. Hughes/J. Locke/R. Owens 12	N. Krol 34	J. Locke 139
2011	B. Lorin 2.84	P. Irwin 13	N. Krol 24	K. McPherson 142
2012	J. Locke 2.48	R. van den Hurk 14	T. Wood 21	J. Wilson 138
2013	T. Glasnow 2.18	C. Sadler 11	V. Black 17	T. Glasnow 164
2014	T. Glasnow 1.74	C. Kuhl 13	Y. Barrios 15	T. Glasnow 157
2015	Y. Garcia 2.10	A. Coley 16	B. Wood 29	T. Glasnow 136
2016	T. Glasnow 1.93	A. Coley/F. Duncan 12	M. DuRapau 22	T. Glasnow 144
2017	S. Brault 1.94	6 players tied. 10	M. DuRapau 15	L. Escobar 168
2018	JT Brubaker 2.81	T. Eppley/C. Vieaux 13	M. Eckelman 17	M. Keller 135
2019	J. Marvel 2.94	J. Marvel 16	M. Eckelman 23	J. Marvel 136

JOE DELLICARRI

SENIOR DIRECTOR, AMATEUR SCOUTING

Joe DelliCarri is in his ninth season overseeing the Pirates Amateur Scouting efforts and his 15th with the organization. He was promoted to his current position on September 16, 2011, after serving as the Assistant Director of Scouting for five years. Joe joined the Pirates scouting staff on November 7, 2005 and spent the 2006 season as the East Coast Supervisor.

Prior to joining the Pirates, DelliCarri spent 10 seasons in the New York Mets scouting department, working as a South Regional Supervisor (2001-2005) and an Area Supervisor (1996-2000).

Originally selected by the Mets in the 38th round of the 1989

June draft, Joe made his professional debut with St. Lucie that summer. He spent five seasons in the New York minor league system before being traded to Detroit on 2/17/94. An infielder during his playing days, DelliCarri retired following the players strike in 1995. He returned to the New York organization and served the Mets as their Double-A Hitting Coach at Binghamton during the '95 campaign before joining the scouting staff in 1996.



Joe was born on January 16, 1967 in Bronx, NY, and graduated from Bergen Catholic High School in Oradell, N.J. He received his bachelor's degree in Sociology of Law from the University of Pennsylvania. DelliCarri and his wife Cindy reside in Pittsburgh and have three daughters; Allison (19), Julia (17) and Paige (15).

STEVE WILLIAMS

DIRECTOR, PRO SCOUTING

Steve Williams is in his third season as the Director of Pro Scouting and his 11th with the Pirates organization. He was promoted to his current position on December 1, 2017 after serving as a Pro Supervisor in 2017. Steve also worked as a Major League Scout (2010-2016) and a Special Assistant to the General Manager (2009) with the Pirates.

Williams, who has 32 years of Major League scouting experience, served as the Assistant Scouting Director with Kansas City (2007-2009), the Midwest and East Coast Supervisor with

Detroit (2000-2006), an area scout with Toronto (1995-1997) and an area scout with Minnesota (1988-1994) prior to joining the Pittsburgh organization.

Steve was born on December 7, 1963 in Fayetteville, NC, and resides in Overland Park, KS, with his wife Vickie and daughter Stacie (20).



He graduated from South View High School in Hope Mills, NC, and received his bachelor's degree in Industrial Arts from Clemson in 1987.

JUNIOR VIZCAINO

DIRECTOR, INTERNATIONAL SCOUTING

Junior Vizcaino was hired as the Director of International Scouting on December 1, 2018. He spent the 2017 season as the Global Crosschecker for the Boston Red Sox, responsible for talent acquisition and scouting development at the international level.

Prior to joining the Boston organization, Vizcaino spent 17 years with the Kansas City Royals (2000-2016), the last 10 as their National Scouting Supervisor. He was named Scout of the Year in 2014 and was a founding member of The Buck O'Neil Scouting and Coaching Association during his time in Kansas City.

Vizcaino began his scouting career as a Regional Scout Supervisor with the Braves in 1994 and spent seven years in the Atlanta organization after retiring as a player.

Selected by the Pirates in the 14th round of the 1987 June draft, Junior made his professional debut with Watertown in the New York-Penn League that summer and hit .306 in 51 games. A first baseman during his playing days, Vizcaino produced a .259 career average, 22 home runs and 156 RBI in 341 minor league games. He was originally drafted as a pitcher by the Blue Jays in the 11th round of the 1985 January Draft, but returned to school before being selected by the Pirates in 1987.



Junior was born on January 6, 1965 in San Pedro de Macoris, D.R. He played baseball at Indian River Community College in Fort Pierce, FL, before transferring to Valdosta State University (GA) in 1985. Junior resides in DeLand, FL, with his wife Sherri. The couple has four children; daughters Gabrielle (28), Reilly (23) and Kelsey (20) and son Vance (25), who is currently an outfielder in the Cubs organization.

MIKE MANGAN

ASSISTANT DIRECTOR, AMATEUR SCOUTING

Mike Mangan is in his fifth season with the Pirates, having joined the organization as the Assistant Director of Amateur Scouting on November 20, 2015.

Prior to being hired by Pittsburgh, Mangan spent 17 years working for the Toronto organization. He served the Blue Jays as their East Regional Scouting Supervisor in 1999 before spending parts of 14 years as national crosschecker and two seasons in a Professional Crosscheck role for the Jays.

Mangan began his scouting career in 1991, working as an Associate Scout for the Cincinnati Reds before being hired as an Area Supervisor for the Reds in 1994, a position he held until moving on to the Blue Jays in 1999.



Mike was born on May 31, 1960 in Scranton, PA, and graduated from Bishop Klonowski Catholic High School in Scranton. He received a bachelor's degree in Criminal Justice Administration from Mansfield University. Mangan and his wife Anita have two daughters; Ashley (22) and Britney (20).

MAX KWAN

ASSIST. DIRECTOR, INTERNATIONAL SCOUTING

Max Kwan is in his third season as the Assistant Director of International Scouting with the Pirates.

Kwan joined the Pittsburgh organization as an Area Supervisor and spent five years in that position (2014-2018). In 2018, he was the Northwest Supervisor along with his current position.

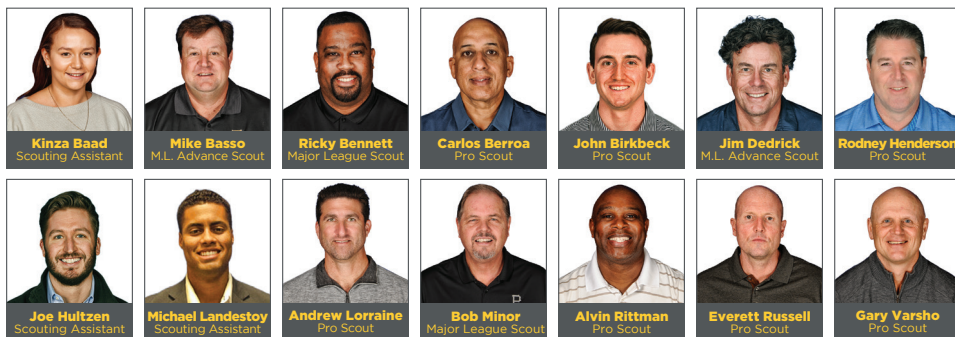
A former catcher, he was originally signed by the Cubs as a non-drafted free agent on 8/11/10. Following his playing career,

Kwan worked with MLB in their development center at Changzhou, China and served as a Baseball Operations intern with the Kansas City Royals.

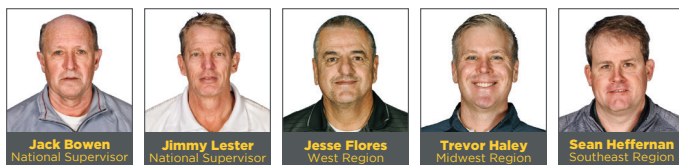


Max was born on December 30, 1986 in Seattle, WA, and graduated from Seattle Prep High School. He received his Bachelor's Degree in Economics from the University of Washington and is currently finishing his MBA from Syracuse University. Kwan currently resides in Seattle, WA.

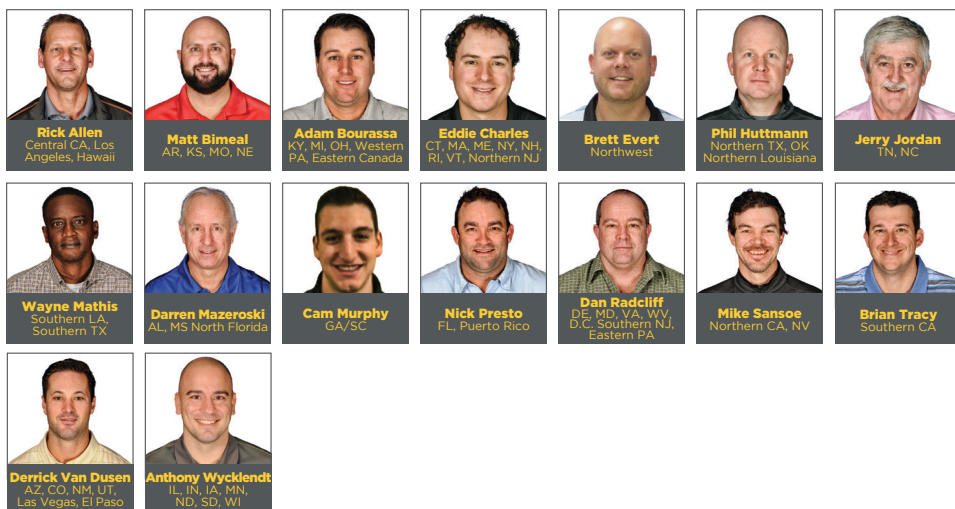
MAJOR LEAGUE & PRO SCOUTS



NATIONAL & REGIONAL SUPERVISORS



AREA SUPERVISORS



INTERNATIONAL FULL-TIME SUPERVISORS



INTERNATIONAL & NORTH AMERICAN PART-TIME SCOUTS

Eugene Helder	Aruba	Oleg Boyko, Christian Dresel	Europe
Marcos Guimaraes	Brazil	Roberto Saucedo	Mexico
Victor Alvarez	Colombia	Domingo Moreno	Nicaragua
Mark VanZanten	Curacao	Jose Pineda	Panama
Esteban Alvarez, Emmanuel Gomez, Daurys Nin, Cristino Valdez	D.R.	Pedro Avila, Omar Gonzalez, Jesus Morelli, Jessie Nava	Venezuela

LARRY BROADWAY

SENIOR DIRECTOR, MINOR LEAGUE OPS

Larry Broadway is in his ninth year of overseeing Pittsburgh's Minor League Operations, having been named to his current position on September 16, 2011.

In his current role, Larry manages the day-to-day minor league operations, including the club's seven affiliates in the United States as well as the organization's Academy in the Dominican Republic.

Under his direction, Broadway oversaw a staff that was named Organization-of-the-Year by *Baseball America* in 2015. The same publication ranked the Pirates as having the top farm system in all of baseball prior to the start of the 2014 season.

Prior to his current position, Broadway served as the organization's Area Scouting Supervisor in 2010-11, responsible for the four-corners area of the United States (AZ, CO, NM, UT, Las Vegas and El Paso, TX).

A graduate of Duke University, Broadway was selected by the Montreal Expos in the third round of the 2002 First-Year Player Draft and made his professional debut with the Vermont Expos that summer, homering in his first at bat. After hitting .295 at three different levels in 2003, Larry entered the '04 campaign ranked by *Baseball America* as the franchise's third-best prospect.

Broadway produced one of his finest offensive seasons in 2004, batting .270 and hitting a career-high 22 home runs

and knocking in 72 runs with Double-A Harrisburg. For his efforts that season, he entered the 2005 campaign ranked by *Baseball America* as Washington's second-best prospect and as the Nationals' top hitting prospect by USA Today Sports Weekly.



In his eight minor league seasons (2002-09), Broadway compiled a .272 batting average, going 749-for-2744 with 166 doubles, 12 triples, 104 home runs and 413 RBI in 804 games. He was a member of the South Atlantic League All-Star team in 2003 and the Pacific Coast League All-Star team in 2006. His final season came in 2009 when he played at the Triple-A level within the Pittsburgh organization, making 69 appearances with Indianapolis.

In addition to making 711 appearances at first base, 23 in left field and four in right field during his professional playing career, Broadway recorded a 3.48 ERA (10.1ip/4er) in nine games as a pitcher. He posted a 2.70 ERA (6.2ip/2er) in five games with Triple-A Columbus in 2008 and a 4.91 ERA (3.2ip/2er) in four games with Indy in 2009.

Larry was born on December 17, 1980, in Miami, FL, and grew up in West Palm Beach. He currently resides in Parrish, FL, with his wife Amanda and sons Bourne (7) and Brooks (4). In 2009, Larry received the Pirates Community Commitment Award for his community service while playing with Triple-A Indianapolis.

BRIAN SELMAN

ASSISTANT DIRECTOR, MINOR LEAGUE OPS

Brian Selman is in his 11th year with the organization, having served as the Assistant Director of Minor League Operations since 2018. In his current role, Brian helps oversee the day-to-day operations in the minor league system with a quality control lens on people, processes, and strategy.

Prior to his current position, Brian served as the Coordinator of Minor League Operations (2015-17), Area Supervisor (Mid-Atlantic 2013-14, Four Corners 2012), Player Development Assistant (2011), and Player Development intern (2010). In 2013, Brian played a primary role as the signing scout for Chad Kuhl, selected in the ninth round from the University of Delaware.

Brian was a walk on long snapper at the University of Alabama from 2005-09, starting his final three seasons including the 2009 SEC and National Championship team.

While at Alabama, Selman received a Bachelor's degree in Management and a Master's degree in Sport Management. Brian also received a Master's in Business Administration from the University of Florida in 2017, and is currently pursuing a Doctorate from Vanderbilt University in Leadership and Learning in Organizations.

Brian was born on June 4, 1987 in Birmingham, AL, and raised in Vestavia Hills, AL. He currently resides in St. Petersburg, FL.



BRAD FISCHER

SENIOR FIELD COORDINATOR/ CATCHING COORDINATOR

Born June 28, 1956 in Blissfield, MI...Resides in McFarland, WI, with his wife Mary...Has four children; sons Dan (38) and Ryan (26) and daughters Kelly (35) and Katie (31)...Is in his fourth season as the Senior Field Coordinator after spending the previous two seasons as a coach on the Major League staff...Also serves as the minor league Catching Coordinator...Was Pittsburgh's Minor League Field Coordinator for three years (2012-2014) after serving as an Advisor for Player Development in 2011...Returned to Pittsburgh organization in 2011 after serving as the Brewers Third Base Coach in 2009-2010...Was Pittsburgh's minor league Catching Coordinator and the Manager at short-season State College in 2008...Prior to joining the Pirates in 2008, he spent 29 seasons in the Oakland organization, 12 at the Major League level...Was Athletics Bullpen Coach in 1996 and First Base Coach in 1997...Returned to bullpen in 1998 and spent five seasons there...Was First Base Coach again for three years (2003-05) before spending last two years as the Bullpen Coach...Was signed by Oakland as a non-drafted free agent prior to 1978 season...Former catcher played one full season (with Bend

in 1978), but did appear in emergency situations with Madison in 1983 and 1984...Began 11-year managerial career with Single-A Medford in 1980...Captured the Northwest League championship and Manager-of-the-Year honors after guiding Medford to a 42-28 regular-season record in 1981...Skipped Madison to Midwest League title in 1982 and a playoff appearance in 1984...Managed at Double-A Huntsville for three years (1985-87) and took his team to the playoffs each season, winning the Southern League championship in 1985...Finished his managerial career in Oakland system with Triple-A Tacoma (1988-1990), where he reached the post-season his final season...Has posted a 761-726 record and nine winning seasons in his 12 years as a minor league manager (.512 winning pct.)...Was a minor league instructor for the Athletics following managerial career (1991-93) and also spent two seasons as the assistant director of player development...Is a 1974 graduate of Blissfield (MI) High School...Attended Western Michigan University in Kalamazoo and earned a B.S. degree in Industrial Education...Hit .352 with 34 RBI in 40 games as a senior before signing with Oakland.



BOBBY SCALES

MINOR LEAGUE FIELD COORDINATOR

Born October 4, 1977 in Southfield, MI...Resides in Roswell, GA, with his wife Monica, who holds a Ph.D. in Health Communication...Has one son; Bobby III (7)...Is in his third season with the Pirates; his second as the Field Coordinator...Also oversees the outfield and baserunning efforts at the minor league level...Was the Assistant Field Coordinator in 2018...Spent four years (2013-2016) in the front office with the Angels; three as the Director of Player Development and his final year as a Special Assistant to General Manager Billy Eppler...His playing career spanned 14 years on two continents...Was originally selected by San Diego in the 14th round of the 1999 June Draft...Made

his Major League debut with the Cubs on 5/5/09 and singled off San Francisco's Tim Lincecum for his first big league hit...His first home run was a pinch-hit shot off San Diego's Edwin Moreno at Wrigley Field on 5/12/09...Spent two seasons (2009-2010) with Chicago before playing in Japan for two years; with the Nippon-Ham Fighters in 2011 and with the Orix Buffaloes in 2012...A switch-hitting infielder/outfielder during his playing days, he produced a .248 batting average, three home runs and 17 RBI in a total of 61 Major League games...Is a 1999 graduate from the University of Michigan, where he received a degree in sports management and communication.

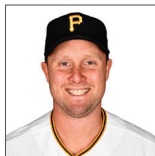


SHAWN BOWMAN

ASSISTANT FIELD COORDINATOR

Born December 9, 1984 in New Westminster, Canada; located in the Lower Mainland region of British Columbia...Resides in Surrey, BC...Is in his second season with the Pittsburgh organization; his first as the Assistant Field Coordinator...Led the DSL Pirates 2 team to a league-best 56-16 record in 2019 and was named the league's Manager-of-the-Year...Spent 2017-18 working for Major League Baseball in Game Development in Europe...Was an assistant coach at the University of British Columbia from 2015-2017...Also served as an assistant coach for the Canadian Junior National team from 2013-2017...Former infielder was originally selected by the Mets in the 12th round of the 2002 First-Year Player Draft...Played parts of 10 seasons in the

minors with New York-NL (2003-2009), Toronto (2010), Atlanta (2011) and Miami (2012)...Compiled a .255 (676-for-2654) average, 138 doubles, 10 triples, 93 home runs and 357 RBI in 732 career games...Played for Team Canada from 2009 to 2012 and captured the Bronze Medal at the Baseball World Cup while being named to the All-World Team...Won a Gold Medal for Canada during the 2011 Pan-American Games...Missed most of the 2007-08 seasons after undergoing back surgery in July 2007...Was named to the Eastern League All-Star team while playing with New Hampshire in 2010...Was a member of the 1999 14-and-under Canadian Championship team...Was named to the 2002 All-World Team at the Junior World Championships for the 18-and-under division.



SCOTT MITCHELL

SENIOR PITCHING COORDINATOR

Born March 19, 1973 in San Pablo, CA...Resides in Blackwood, NJ, with his wife JeanMarie...Has three daughters; Alyssa (17), Olivia (15) and Sophia (13)...Is in his fourth season as Senior Pitching Coordinator after spending five years as the Minor League Pitching Coordinator...His first year with the Pirates (2011) was spent as the Assistant Pitching Coordinator...Spent nine years (2002-2010) in the Marlins organization, the last two as the Pitching Coach at Triple-A

New Orleans...Also had stints on the coaching staffs with Double-A Carolina (2005, 2007-08), Class-A Greensboro (2003-04) and Class-A Jamestown (2002)...Was selected by Montreal in the 22nd round of the 1995 June Draft out of the University of Pacific...Spent seven years (1995-2001) pitching in the Montreal farm system, advancing as high as the Triple-A level...Went 36-25 with seven saves and a 3.92 ERA in 190 career games (60 starts).



GARY GREEN

ROVING INFIELD INSTRUCTOR

Born January 14, 1962 in Pittsburgh, PA...Resides in Arlington, TX...Is in his 15th season with the Pittsburgh organization...Has served as the Minor League Infield Coordinator/Roving Infield Instructor since 2011...Managed four years in the South Atlantic League with West Virginia (2009-2010) and Hickory (2007-2008)...Posted a 43-26 record in the second half of 2007 season to capture the division and advance to the postseason; was eliminated by West Virginia in the first round...Managed Class-A Lynchburg in 2006...Served as manager with Lakeland, the Tigers Class-A affiliate in the Florida State League for three years (2002-2004)...Also managed Oneonta, the Tigers' New York-Penn League entry for two years (2000-2001) and the Gulf Coast League Tigers in 1999...Has compiled a 588-713 (.452) record in his 11 years as a minor league manager...Originally drafted as a shortstop

by the San Diego Padres in the 1984 June draft...Played in the San Diego organization from 1985-89...Also spent two years in the Texas Rangers system and concluded his playing career in the Cincinnati organization from 1992-1995...Made Major League debut with the Padres in 1986 and compiled a .222 (40-for-180) average and 11 RBI in 106 career games with San Diego (1986 & 1989), Texas (1990-1991) and Cincinnati (1992)...Joined Detroit organization in 1997, working as a coach at Jamestown (A) for the final month of the season; he then spent the '98 campaign as a coach with Lakeland before assuming his managerial duties the following year...Played four years of baseball at Oklahoma State and was the starting shortstop for Team USA in the 1984 Olympic Games...His father, Fred, pitched for the Pirates and was a member of the 1960 World Champion team.



AMAURY TELEMACO

LATIN AMERICAN PITCHING COORDINATOR

Born January 19, 1974 in Higüey, Dominican Republic...Resides in La Romana, D.R. with wife Deyanira...Has two children; son Amaury, Jr. (21) and daughter Lauren (17)...Is in his sixth season as the Pirates Latin American Pitching Coordinator...Spent previous five seasons (2010-2014) serving the Boston Red Sox as their Pitching Coach in the Dominican Summer League...Pitched nine years in the Major Leagues with the Cubs (1996-1998), Diamondbacks (1998-1999) and Phillies (1999-2001, 2003-2005)...Former right-handed pitcher produced a 23-35 record and a 4.94

ERA (561.0ip/308er) in 219 big league games (64 starts)...Tossed lone complete game on 6/6/01 vs. New York (NL)...Made Major League debut with the Cubs on 5/16/96 and no-hit the Astros for 5.2 innings en route to a 13-1 victory...Made final appearance in the Majors with the Phillies on 7/1/05...Was originally signed by Chicago (NL) as a non-drafted free agent on 5/23/91 at the age of 17...Went 60-65 with 19 complete games and a 3.63 ERA in 196 minor league games (187 starts) between 1992 and 2005...Spent 2006 season pitching with the LG Twins in the Korean Baseball Organization.



MATT FORD

REHAB PITCHING COACH

Born April 8, 1981 in Tamarac, FL...Resides in Coral Springs, FL, with wife Dana and son Dylan (1)...Is in his seventh season with the Pirates organization; his second as the Rehab Pitching Coach...Spent the previous two years as Pitching Coach with Bradenton after serving in same capacity with the West Virginia Power in 2016...Served as a player/coach with the West Virginia Black Bears in 2015 and with Bristol in 2014...Was Toronto's third-round selection in the 1999 First-Year Player Draft and made professional debut with Medicine Hat in the Pioneer League that summer...Former left-handed pitcher posted a 2.37 ERA with Dunedin in 2002 and was selected by Milwaukee in the Rule 5 Draft in December 2002...Made Major League debut with the Brewers on 4/2/03 at St. Louis and pitched a scoreless inning of relief...Made final big



league appearance with the Brewers on 7/20/03 at PNC Park in Pittsburgh and suffered a 6-3 loss as a starter...Spent remainder of the 2003 season on the D.L. with a sprained left elbow; had surgery on 9/4/03 to remove a bone spur from the elbow...Went 0-3 with a 4.33 ERA (43.2ip/21er) in 25 games (four starts) with St. Louis in 2003...Also pitched in the minors in the Kansas City (2005) and Minnesota (2006) organizations...Spent the 2007 and 2008 seasons pitching in independent Atlantic and Northern Leagues...Pitched in Venezuela in 2009 for Caribes de Anzoategui...Served as Pitching Coach at the University of Akron in 2012-13...Was the Broward County (FL) High School Pitcher-of-the-Year in 1998 and 1999 while attending JP Taravella High School in Coral Springs...Was also an honorable mention USA Today All-American in 1999.

MIKE LUM

SENIOR ADVISOR, PLAYER DEVELOPMENT

Born October 27, 1945 in Honolulu, HI...Resides in Honolulu...Has one daughter; Ginger (31)...Is in his 11th season with the Pittsburgh organization — his 36th overall as a coach/instructor in professional baseball...Served as the Hitting Coach with the GCL Pirates in 2014...Spent four seasons (2006-2009) as the minor league hitting coordinator with the Milwaukee Brewers before joining the Pirates...Also served as Hitting Coach with West Virginia (Brewers' Class-A) in 2006...Spent 16 seasons working as the hitting coordinator in the Chicago White Sox organization (1990-2005)...Also spent two seasons as a roving instructor with Kansas City (1987) and San Francisco (1986)...Was the White Sox Hitting Coach under Manager Tony La Russa



in 1985 after beginning his coaching career with the Sox as a minor league hitting instructor...Played 15 seasons in the Major Leagues with the Braves (1967-75, 1979-81), Reds (1976-78) and Cubs (1981)...Compiled a .247 average, 90 home runs and 431 RBI in 1,517 career games in the big leagues, winning a World Series with the Reds in 1976...Played with the Taiyo Whales in Japan in 1982...Attended Brigham Young University...Is the only player to ever pinch hit for Hank Aaron, doubling with the bases loaded in a 15-3 win over the Mets on 5/22/69...Received the club's inaugural Chuck Tanner Award in spring training 2011, an annual award given to the Minor League staff person who best exemplifies Tanner's optimism, work ethic and leadership.

GRADY LITTLE

SPECIAL ASSISTANT, BASEBALL OPS

Grady Little is in his sixth season with the Pirates, having joined the organization in December 2014. The 2020 season will mark his 40th year in professional baseball. Little contributes input on player evaluations as well as player procurement at both the major and minor league levels, as well as serving as a mentor for the player development staff. Selected by the Atlanta Braves in the 12th round of the 1968 MLB Draft, Little played in 167 games as a catcher over five minor league seasons in the Braves and New York Yankees organizations after spending the 1969 season in the Marine reserves. Grady retired from playing in 1973 and remained with the West Haven Yankees as a coach until 1974. Between 1975 and 1979 he stayed away from baseball and worked as a cotton farmer in Central Texas.

Little managed in the minor leagues for 16 years, compiling a record of 1,054-903 (.539) between 1980 and 1995 and posting 12 winning campaigns. He earned his 1000th managerial win when his Triple-A Richmond team defeated Scranton Wilkes-Barre on 5/15/95.

During his minor league managerial career, Little guided his teams to the postseason eight times, winning league titles with Hagerstown (1981), Pulaski (1986), Greenville (1992) and Richmond (1994). His 1992 Double-A Greenville Braves team compiled a 100-43 record and ran away with the Southern League title while setting four league records. For his efforts in 1992, Grady was named Manager-of-the-Year by *Baseball America* and *The Sporting News*. In addition, Little received Manager-of-the-Year accolades from his respective league in 1981 (Carolina), 1989 (Carolina), 1992 (Southern) and 1994 (International).



Little served as the Bullpen Coach for the Padres in 1996, the Bench Coach for the Red Sox from 1997-1999 and the Bench Coach for the Indians in 2000-2001 before being named the 43rd manager in Boston Red Sox history on 3/11/02. In his two seasons as Manager of the Sox, Little won a total of 188 games and advanced his team to the A.L.C.S. in 2003. His 93 wins in 2002 were the most by a rookie Major League manager since Jim Frey won 97 games with Kansas City in 1980.

After spending the 2004 and 2005 seasons with the Chicago Cubs as a roving catching instructor and special assistant to General Manager Jim Hendry, Little became the 25th manager in Dodgers history, and the seventh since the team moved to Los Angeles in 1958, when he was hired on 12/8/05. The Dodgers won 88 games in 2006 and earned the N.L. wild-card spot in the playoffs during Little's first season. He resigned on 10/30/07 after his injury-plagued 2007 squad failed to reach the playoffs.

Prior to joining the Pirates in December 2014, Little spent the previous seven years "watching his family grow."

Grady was born on March 3, 1950 in Abilene, TX, and resides in Pinehurst, NC, with his wife Debi. The couple has one son; Eric (48) and three grandchildren. His younger brother, Bryan, was an infielder in the Montreal system from 1982-1986 and is now an advance scout with the Chicago White Sox. Among his many honors in baseball, Little was inducted into the Kinston, NC, Professional Baseball Hall-of-Fame in 2001, the Arizona Fall League Hall-of-Fame in 2006 and the Hagerstown Suns Hall-of-Fame in 2009.

BERNIE HOLLIDAY

DIRECTOR OF MENTAL STRENGTH

Born June 16, 1973 in Philadelphia PA...Resides in Bradenton, FL, with wife Annie and daughter Elisa (8)...Is in his 11th season with the Pittsburgh organization...Was promoted to the Director of Mental Strength in 2012 after serving his first two seasons as the Mental Strength Coordinator...Worked two years (2008-2009) as the Master Trainer for the Army Center for Enhanced Performance at West Point, NY, teaching sport psychology principles to soldiers and training ACEP staff to provide sport psychology services in military settings...Also spent four years as a Performance Enhancement Instructor for the Center for Enhanced Performance at The United States Military Academy at West Point, teaching sport psychology principles to NCAA Division I cadet-athletes to improve their athletic, academic,

and military performance...Served one year (2003) as the Director of Mental Conditioning at the Evert Tennis Academy in Boca Raton, FL...Spent 1998-2003 as a consultant and Program Co-Coordinator for Vandal Sport Psychology Services at the University of Idaho, providing sport psychology services to University of Idaho and Washington State University athletes, coaches, and teams...Completed his Bachelor of Science degree in Criminal Justice from Kutztown University in 1996...Also received a Master's Degree (2001) and a Ph.D.(2007) in Sport Psychology from the University of Idaho...Is certified through the Association of Applied Sport Psychology as a Certified Mental Performance Consultant and through the National Strength and Conditioning Association as a CSCS Certified Strength and Conditioning Specialist.



HECTOR MORALES

DIRECTOR, CULTURAL READINESS & PEAK PERFORMANCE COACH

Born August 26, 1966 in Manati, Puerto Rico...Resides in Parrish, FL, with wife Marisol...Has three children; daughter Meagan and sons Hector and Francisco...Is in his seventh season with the Pittsburgh organization...Coordinates and provides vision for all the programs that contribute to the development of the Pirates' international players helping their assessment, education, transition, integration and performance...Is a retired US Army Officer with 26 years of military service, culminating his career as an Academy Professor at the U.S. Military at West Point in 2014...At West Point he coached the Judo Team to their first National Championship in 50 years &, was a Master Fitness Trainer in charge of the personal fitness course for the Corps' of Cadets, and a Master Combatives Instructor

who certified over 1,000 soldiers as combatives instructors for the Army...Was the Head Coach of the U.S. Armed Forces Judo team from 2003 until 2013, taking the team to six World Military Judo Championships...Worked as a performance enhancement consultant with developmental and collegiate baseball organizations from 2008-2014...Completed his Bachelor's Degree in Kinesiology from the University of Puerto Rico in 1990, his Master's in Kinesiology from the University of Georgia in 1998, and his PhD in Sport and Exercise Psychology from Florida State University in 2008...Is certified through the Association of Applied Sport Psychology as an Certified Mental Performance Consultant, a member of the U.S. Olympic Committee Sport Psychology Registry, and a member of the APA Division 47: Sport and Exercise Psychology.



TYSON HOLT

MENTAL STRENGTH COORDINATOR

Born March 22, 1983 in Dalton, GA...Resides in Parrish, FL, with wife Tamara and daughters Kayden (9) and Athena (4)...Is in his ninth season as Pittsburgh's Mental Strength Coordinator...Served two years (2010-2011) as a Performance Enhancement Specialist for the United States Army's Comprehensive Soldier Fitness – Performance and Resilience Enhancement Program (CSF-PREP) at Fort Gordon, GA...Provided mental skills education to soldiers,

family members, and DA Civilians in support of their personal and professional mission readiness while working with CSF-PREP...Completed his Bachelor of Art degree in Psychology at the University of West Georgia in 2005 and his Master of Art degree in Sport Psychology at John F. Kennedy University in 2009...Is certified through the National Strength and Conditioning Association as a CSCS Certified Strength and Conditioning Specialist.



ANDY BASS

MENTAL STRENGTH COORDINATOR

Born March 25, 1989 in College Grove, TN...Resides in Bradenton, FL...Is in his second full season with the Pirates working with the Mental Strength team; joined the organization in June 2018...Completed his Master's (2015) and Doctorate (2018) degrees at the University of Tennessee-Knoxville in Sport Psychology and Motor Behavior with an emphasis in Motor Skill Acquisition...Has also served as a mental consultant and pitching coach

at a baseball facility in Knoxville, TN, since 2013...Graduated from Davidson College in NC with a degree in Psychology and Philosophy in 2011...Former RHP was selected by Tampa Bay in the 18th round of the 2011 First-Year Player Draft and pitched with Hudson Valley in the New York-Penn League in 2011...Spent 2012 spring training as a free agent with the Chicago White Sox organization.



DID YOU KNOW...

LECOM Park, the Spring Training home of the Pirates, is the oldest stadium still used for Spring Training and the second-oldest in the Florida State League. It is also the third oldest stadium currently used by a Major League team. Only Fenway Park (1912) and Wrigley Field (1914) are older.

BRENDON HUTTMANN

DIRECTOR OF PERFORMANCE SCIENCE

Resides in Cranberry Township, PA, with his wife, Leigh, and daughters, Madeline (11) and Taylor (9) and son Jackson (6)...Is in his ninth season with the Pittsburgh organization...Serves as the Director of Performance Science after spending three years as the club's Sports Science Coordinator...Began his tenure with the Pirates as the Major League Strength and Conditioning Coach for four seasons (2012-2015)...Spent four years (2008-2011) in the

same capacity with the Los Angeles Dodgers...Worked five seasons (2003-2007) in the Cleveland Indians organization as the club's minor league strength and conditioning coordinator...Also worked as a minor league strength coach in the Colorado organization in 2002 and with the Royals in 2001...Is a 2002 graduate of the University of Kansas, where he worked with the Jayhawks baseball team and earned a degree in exercise science and kinesiology.



A.J. PATRICK

SENIOR COORDINATOR, REHAB & ATHLETE DEVELOPMENT

Born June 17, 1983 in Tallahassee, FL...Resides in Sarasota, FL...Is in his sixth season with the Pirates organization — his third in his current role...Spent his first three years serving as the Minor League Rehab Coordinator/Physical Therapist...Worked one year as the Lead Physical Therapist with United States Army Special Operations (MISOC) THOR3 Program at Fort Bragg...Was also the Physical

Therapy Consultant and Instructor in the 360o Program...Completed his Bachelors of Science in Health Sciences at Florida A&M University in 2005 and graduated as a Doctor of Physical Therapy from Nova Southeastern University in 2010...Is a Certified Orthopaedic Specialist through the American Board of Physical Therapy Specialties, a Certified Orthopaedic Manual Therapist through the Ola Grimsby Institute and a Certified Strength and Conditioning Specialist through the National Strength and Conditioning Association.



CARL RANDOLPH

MEDICAL SERVICES COORDINATOR

Born August 10, 1971 in Caribou, ME...Resides in Riverview, FL, with wife Marlene...Is in his 20th season with the Pittsburgh organization, his fifth as the Medical Services Coordinator...Devotes a majority of his time to the scouting department and amateur draft...Spent 14 years (2002-2015) as the minor league athletic training coordinator...Served as a trainer for USA team at the 2013 Futures Game at Citi Field in New York...Was named minor league Trainer-of-the-Year by PBATS in 2012...Was the athletic trainer for the USA at the MLB Futures Game prior to the 2006 Major League All-Star Game

in Pittsburgh...Served the Pirates as the athletic trainer with Triple-A Nashville in 2001...Spent eight seasons in the Yankees farm system prior to joining the Bucs...Worked three seasons (1998-2000) as the head athletic trainer at the Double-A level with Norwich after spending three seasons (1995-1997) with Tampa in the Florida State League...Began his association with the New York Yankees as the athletic trainer with Class-A Oneonta while receiving a B.S. degree from the University of Maine at Orono in December of 1994...Received a Master's Degree in Kinesiology from A.T. Still University, in Mesa, AZ, in June 2015.



DRU SCOTT

ATHLETIC TRAINING COORDINATOR

Born January 2, 1985 in Mulberry, IN...Resides in Fort Wayne, IN with his wife Mandy...Is in his 12th season with the Pittsburgh organization, his first as the Athletic Training Coordinator...Was the ATC with Indianapolis the past three years...Spent previous two seasons (2015-16) with Altoona after working three years in same capacity with Bradenton...Also spent two seasons (2010-11) with West Virginia after

working with the Gulf Coast League Pirates in Bradenton, FL, in 2009...Received a degree in Athletic Training from Manchester (IN) College in 2007...Is certified by National Academy of Sports Medicine (NASM) as a Corrective Exercise Specialist (CES) and a Performance Enhancement Specialist (PES)...Spent two years (2007 & 2008) working for Unity Sports Medicine, which covers West Lafayette High School.



CORY COOK

STRENGTH & CONDITIONING COORDINATOR

Born January 2, 1985 in Mulberry, IN...Resides in Fort Wayne, IN with his wife Mandy...Is in his 12th season with the Pittsburgh organization, his first as the Athletic Training Coordinator...Was the ATC with Indianapolis the past three years...Spent previous two seasons (2015-16) with Altoona after working three years in same capacity with Bradenton...Also spent two seasons (2010-11) with West Virginia after

working with the Gulf Coast League Pirates in Bradenton, FL, in 2009...Received a degree in Athletic Training from Manchester (IN) College in 2007...Is certified by National Academy of Sports Medicine (NASM) as a Corrective Exercise Specialist (CES) and a Performance Enhancement Specialist (PES)...Spent two years (2007 & 2008) working for Unity Sports Medicine, which covers West Lafayette High School.



JOE HUGHES

HEAD STRENGTH & CONDITIONING COACH, PIRATE CITY

Born June 2, 1961 in San Antonio, TX...Resides in Gainesville, FL...Is in his 10th season with the Pittsburgh Pirates organization...Oversees the strength and conditioning programs at Pirate City...Served as the Minor League Athletic Development Coordinator his first four years with the Pirates...Spent two seasons (2004-2005) with the San Diego Padres as their Major League Strength and Conditioning Coordinator after working close to five years

as the minor league strength and conditioning coordinator with the Cleveland Indians...Is a member of both the National Strength and Conditioning Association and the American College of Sports Medicine...Completed his undergraduate work (Biology) at Texas A&M University and his graduate studies (Exercise Physiology and Biochemistry) at the University of Texas...Served as a graduate assistant Strength and Conditioning coordinator for the University of Texas (1995-1997) before joining the Indians organization, where he worked with Double-A Canton-Akron in 1997-1998.



JAMEY CARROLL

SPECIAL ASSISTANT, BASEBALL OPS DEFENSIVE COORDINATOR

Jamey Carroll is in his sixth season with the Pirates. He officially joined the Baseball Operations staff on January 12, 2015.

A 12-year veteran of the Major Leagues, Carroll attended big league spring training with the Washington Nationals as a non-roster player in 2014 before being released on March 25. He spent 2014 at his home in Florida being a husband and a father.

Originally selected by Montreal in the 14th round of the 1996 First-Year Player Draft, Carroll made his Major League debut with the Expos on 9/11/02 at Wrigley Field in Chicago. He recorded a pair of hits and scored a run in his first game and singled off Alan Benes in his second plate appearance.

While playing with the Expos under manager Frank Robinson in 2003, Jamey connected off Milwaukee's Wayne Franklin for his first big league home run on 8/1. He spent the entire 2004 season with Montreal and in the 5702nd and last game in franchise history, scored the Expos final run on 10/3 at New York (NL).

Carroll set career highs in batting (.300), hits (139), doubles (23), home runs (five) and RBI (56) while playing for former Bucco manager Clint Hurdle in Colorado in 2006 and delivered the game-ending sacrifice fly that scored Matt Holliday in the 13th inning of Colorado's 9-8 victory over San Diego at Coors Field in the one-game playoff on 10/1/07.

After spending the 2008 and 2009 campaigns with Cleveland, Carroll posted a career-high .379 on-base percentage and 12

stolen bases with the Dodgers in 2010. He made his first career Opening Day start (second base) with Los Angeles in 2011 and went on to appear in a career-high 146 games that season.



In 2012 Carroll was Minnesota's Opening Day starter at shortstop and scored his 500th career run that year on 6/22. His final home run in the Major Leagues came on 9/3/12 and snapped a string of 1348 at bats without a long ball (previous homer was hit on 8/9/09). Jamey split his final big league season between Minnesota and Kansas City, playing in his last Major League game on 9/27/13 at Chicago (AL) and doubling off Chris Sale for the 1000th and final hit of his career in the fourth inning.

Primarily a middle infielder, Carroll made 638 career appearances at second base, 316 at third base, 264 at shortstop, 12 in left field, eight in right field, one in center field and one as a pitcher (8/5/13) in his Major League career.

Jamey was born on February 18, 1974 in Evansville, IN, and resides in Melbourne, FL, with his wife Kim and 12-year-old twins Cole and Mackenzie. He is a 1992 graduate of Castle High School in Newburgh, IN, and holds a Bachelor of Science degree in Exercise Science from the University of Evansville, where he was inducted into the school's Athletic Hall of Fame in 2004. Carroll hit .348 (236-for-678), scored 150 runs and swiped 68 bases in his three years (1994-96) at Evansville. He had his jersey uniform No. 3 retired by the Triple-A Ottawa Lynx club on 8/14/03 and was a three-time recipient of the MLBPA Heart and Hustle Award; with the Rockies in 2006, the Dodgers in 2011 and the Twins in 2012.

KEVIN YOUNG

SPECIAL ASSISTANT, BASEBALL OPS OFFENSIVE COORDINATOR

Kevin Young returned to the Pirates organization prior to the 2015 season, having been named to his current position on 12/8/14. He was originally selected by Pittsburgh in the seventh round of the 1990 First-Year Player Draft and spent 11 big league seasons playing for the Pirates.

After being named Pittsburgh's Minor League Player-of-the-Year in 1991 and the International League's top prospect in 1992, K.Y. made his Major League debut with the Pirates on 7/12/92 and singled off Cincinnati's Tim Lincecum in his second at bat.

Young spent his first full season in the Majors with the Pirates in 1993 and established a club record with a .998 fielding percentage at first base (three errors in 1220 total chances), breaking Willie Stargell's previous mark of .997 set in 1979. He also connected off San Francisco's Rod Beck for his first big league home run on 4/9/93 at Three Rivers Stadium.

In his 11 seasons with the Pirates (1992-1995 and 1997-2003), Young played a total of 1022 games at first base and ranks third on the club's all-time list for games played at that position, trailing only Gus Suhr (1339) and Jake Beckley (1045).

Young spent the 1996 campaign in the Kansas City organization before returning to the Pirates for the 1997 season. He set career highs in batting average (.300) in 1997 and in games (159), home runs (27) and RBI (108) the following year. In 1998, he became the first Pirates player

to have at least 40 doubles, 25 home runs and 100 RBI in a season since Willie Stargell in 1973.



K.Y. played a total of 12 seasons in the Major Leagues, appearing in his final game with the Pirates on 6/27/03. He produced a .258 career average, going 1007-for-3897 with 235 doubles, 17 triples, 144 home runs and 606 RBI in 1205 games. Primarily a first baseman, he also made 97 career appearances at third base, 18 in right field and 13 in left field during his big league career.

Young finished his career with 65 home runs hit at Three Rivers Stadium, which ranks fourth on the all-time list behind Willie Stargell (147), Barry Bonds (89) and Dave Parker (88). And only Stargell (184) hit more home runs as a first baseman than Young did (128) in a Pirates uniform. In addition, K.Y. is one of only two players in franchise history to collect at least 100 runs, 40 doubles, 20 home runs, 100 RBI and 20 stolen bases in one season. He did so in 1999 and Jason Bay matched the feat in 2005.

Kevin was born on June 16, 1969 in Alpena, MI, and resides in Scottsdale, AZ. He has one son; Kaleb (23), and one daughter; Kaden (15). A graduate of Washington (KS) High School, Young attended Kansas City (KS) Community College for two years where he was an All American and recipient of the Rawlings Big Bat Award in the Midwest region. He was also an All-American while playing baseball at the University of Southern Mississippi for one year before being drafted by the Pirates.

SCOTT ELARTON

SPECIAL ASSISTANT, BASEBALL OPS

Scott Elarton is in his seventh season with the Pirates, his fifth as a Special Assistant within the Baseball Operations department with a focus on pitching.

Following an 18-year playing career, Elarton spent the 2014 campaign as Pitching Coach with the Gulf Coast League Pirates. He worked in the same capacity with the Bradenton Marauders in 2015, overseeing a staff that produced a 74-64 record and 3.47 ERA.

A first-round pick (25th selection overall) by Houston in the 1994 First-Year Player Draft out of Lamar (CO) High School, Elarton pitched 10 seasons in the Major Leagues with Houston (1998-2001), Colorado (2001-04), Cleveland (2004-05, 2008) and Kansas City (2006-07).

Elarton produced a 56-61 record, four complete games, three saves and a 5.29 ERA (1065.1ip/626er) in 232 big

league games (170 starts). He made his Major League debut with the Astros on 6/20/98 vs. Cincinnati. Scott earned his first big league save on 7/29/98 vs. Florida and his first win on 8/10/98 vs. Milwaukee.



During the 2000 season, Elarton went 17-7 with two complete games while making 30 starts with Houston. He was tabbed the Opening Day starter with the Astros in 2001 and again with the Royals in 2006.

In addition to his time in the Majors, Elarton went 80-62 in 233 career minor league games (192 starts). His final season on the mound came in 2013 with the Sugar Land Skeeters in the Independent Atlantic League (team went 95-45 and was managed by former big leaguer Gary Gaetti).

Scott was born on February 23, 1976 in Lamar, CO, and resides in Castle Rock, CO, with his wife Laurie. The couple has two children; son Kenan (16) and daughter Chloe (13).

NICK LEYVA

SENIOR ADVISOR, PLAYER DEVELOPMENT

Nick Leyva is in his fourth season as a Special Assistant within the Baseball Operations department after spending 40 seasons on the field in a uniform, 22 of which came at the Major League level.

Prior to his current role, Leyva spent six seasons as a coach on Pittsburgh's big league staff; the last two years as First Base Coach after working four years as the Third Base Coach. He also served the club as its Infield Coach for those six seasons (2011-2016).

An infielder during his playing days, Leyva was selected by St. Louis in the 24th round of the 1975 First-Year Player Draft and began his professional career with Class-A Sarasota that summer. After a three-year playing career, which concluded with a stint at Double-A Arkansas in 1977, Leyva began his managerial/coaching career as a manager in the St. Louis farm system with Johnson City in 1977.

In his first six seasons managing in the minors (1978-1983), Leyva posted 350-340 record and was named the Texas League Manager-of-the-Year in 1983 after guiding Arkansas to a 69-67 record and second-half division title.

Nick served the Cardinals as their First Base Coach at the big league level for two years (1984-85) before moving across the diamond to the third base coaching box for three years. In addition, he managed in the Puerto Rican Winter League for three years, winning the Championship and being named Manager-of-the-Year with Mayaguez in 1986.

After his five seasons as a coach with the Cardinals, the Philadelphia Phillies named Leyva their Manager on October 3, 1988. At 37 years of age at the time, he was the youngest skipper of the Phillies since 1960 (Gene Mauch - 34). Leyva guided the Phillies to a 77-85 record in his second year at the helm, showing a 10-game improvement from his rookie campaign. Philadelphia, however, let Leyva go on April 24, 1991, after he got off to a 4-9 start.

Leyva joined the Toronto organization for the first time in 1992 when he was hired to manage Triple-A Syracuse,

a position he held for two seasons before serving the Blue Jays as their Third Base Coach from 1994-97 (served as interim Third Base Coach at the end of the 1993 season). In that time, he also managed Lara in the Venezuelan Winter League in 1995 and 1996.



After working two years in private business, Nick spent seven seasons in the Chicago White Sox organization. He was a manager at the Triple-A level with Charlotte for two seasons prior to being named the Appalachian League Manager-of-the-Year in 2002 after guiding his Bristol club to a 43-25 record and a league title. He also won a Puerto Rican League championship with Mayaguez in 2002, one year after leading Lara to the Venezuelan Winter League championship.

For two years (2003-04), Leyva served the White Sox as their Minor League Infield Instructor before returning to the managerial post with Charlotte in 2005 and Bristol in 2006. Leyva spent the 2007 season as the Third Base Coach with the Milwaukee Brewers. His last stint as a manager came in 2008 when he spent the first three months in the Mets farm system with Kingsport in the Appalachian League. He guided the K-Mets to a 1-2 record before being named Toronto's Third Base Coach on June 20 that season.

In his 14 seasons as a minor league manager, Leyva posted a 714-777 (.479) record. He also captured three Winter League Championships while managing in Puerto Rico and Venezuela for seven seasons.

Nick spent the 2010 season as the Bench Coach for the Toronto Blue Jays - under Manager Cito Gaston - after working the previous two seasons as Toronto's Third Base Coach.

Nicholas Tomas Leyva ("LAY-vah")...Wife's name is Chelée... Has one son; Casey (36)...Is a 1971 graduate of Chaffey High School in Ontario, CA...Received degrees in Diversified Major and Spanish from LaVerne (CA) College in 1975...Also played baseball at LaVerne College and was a 1975 NAIA All-American...Is a member of the Sports Hall-of-Fame at LaVerne College.

SETH STEINHAUER

REHAB COORDINATOR

Born January 29, 1984 in Stuart, FL...Resides in Sarasota, FL with wife, Yulia, sons Artur (5) and Samuel (3), and daughter Emma (1)...Is in his fourth season with the Pirates organization...Completed his Bachelors of Health Science at the University of Florida in 2007 and graduated as a Doctor of Physical

Therapy from Nova Southeastern University in 2010...Is a Certified Strength and Conditioning Specialist through the National Strength and Conditioning Association and is an instructor for Evidence in Motion, specializing in teaching Functional Dry Needling courses.



ALLISON MAURER

DIRECTOR OF SPORTS NUTRITION & FUELING

Resides in Knoxville, TN, with her three sons; Manuel (Manny), Emilio and Nico...Is in her fourth season with the Pirates and third as the Director of Sports Nutrition and Fueling...Is a veteran sports dietitian with over 15 years of experience fueling athletes from the high school, collegiate, and professional levels...Spent nearly nine years as the Sports Dietitian at the

University of Tennessee (2007-2016) and was also the Sports Dietitian and an Assistant Strength and Conditioning Coach at the University of Colorado, Boulder (2004-2007)...Is a Certified Strength and Conditioning Specialist (CSCS) and a Certified Specialist in Sports Dietetics (CSSD)...Received her undergraduate degree in dietetics from Olivet Nazarene University and her Masters in nutrition from Georgia State University.



GERA ALVAREZ

COACH, ALTOONA

Born October 31, 1979 in Oceanside, CA...Resides in Vista, CA...Served as the Manager of the GCL Pirates in 2019...Spent previous two years with Bradenton; guided the Marauders to a 56-74 record in 2018 and a 70-62 mark in 2017...Was the organization's Dominican Republic Academy Coordinator from 2014-16...Also served as manager of one of the club's DSL entries from 2012-2014...Guided the 2012 DSL 1 team to a 44-26 record and the league championship...Served as the Third Base Coach for Venados de Mazatlan in the 2017 and 2018 Mexican Winter Leagues and in the same capacity with San Pedro Estrellas during the 2016 Dominican Winter League...Was the First Base/Infielders Coach for Aguilas de Mexicali in the 2013 Mexican Winter League...Former infielder

was selected by Baltimore in the 16th round of the 2002 First-Year Player Draft and made professional debut with Bluefield in the Appalachian League that summer...Hit a career-high 12 homers while playing with Class-A Frederick in 2004...Appeared in 627 games over seven seasons of minor league baseball, including one year (2008) with the Somerset Patriots in the independent Atlantic League (club managed by former big league pitcher Sparky Lyle)...Also made 10 appearances as a pitcher in his career (12.1ip/12er)...Played two seasons (2001-2002) at Texas Tech University, where he batted .333 (166-for-498) with 21 home runs and 115 RBI in 126 games...Had a 30-game hitting streak, which remains a school record, and was an All-Big 12 academic selection.



KORY DEHAAN

COACH, BRADENTON

Born July 16, 1976 in Pella, IA...Resides in Bradenton, FL, with his wife Rachel and three daughters; Kendy (18), Reese (16) and Delaney (15)...Is in his ninth season as a coach or manager in the Pirates organization...Spent last two years as the Hitting Coach with the GCL Pirates...Was a roving instructor in 2017 after serving as the Manager at Bristol in 2016...Served as Hitting Coach in 2014 and 2012 with Bradenton and spent the 2013 campaign with Jamestown in the New York-Penn League...Served as Hitting Coach for the Fort Wayne TinCaps (Padres' Class A) in the Midwest League in 2011 after working in the same capacity in 2010 for the Padres rookie level affiliate in Peoria, AZ...Began his professional playing career as an outfielder in the Pittsburgh organization after being selected by the Pirates in the seventh round of the 1997 First-Year Player Draft...Was selected by San Diego in the 1999 Rule 5 Draft...Made his Major League debut with the

Padres on 4/25/00 at Pittsburgh and doubled off Pittsburgh's Brad Clontz for first big league hit on 4/27/00...Connected off Darren Dreifort for first Major League home run on 7/5/00 at Jack Murphy Stadium in San Diego...Produced a .280 batting average, 35 home runs and 264 RBI in 632 minor league games over his seven-year career (1997-2003)...Went 22-for-114 (.193) with two homers and 13 RBI in 102 Major League games with the Padres in 2000 and 2002...Began coaching career in 2009 with the Chico (CA) Outlaws of the independent Golden League; started that year as the Hitting Coach and was promoted to the manager's post at mid-season...Attended Morningside College in Sioux City, IA...Received the Chuck Tanner Award in 2016, an award given annually since 2011 by the Pirates Player Development department to the minor league staff person who best exemplifies Tanner's optimism, work ethic and leadership.



BLAKE BUTLER

DEVELOPMENT COACH, ALTOONA

Born October 29, 1993 in Greensboro, NC...Resides in Greensboro...Is in his first season with the Pirates organization...Most recently served as a coaching assistant at Davidson College after also coaching at College of Charleston and Francis Marion University...Former infielder was originally selected by Cincinnati in the 15th round of the 2015 First-Year Player Draft...Made his professional

debut with the Arizona League Reds in 2015...Spent the 2016-17 seasons played with Daytona in the Florida State League...Also made seven appearances as a pitcher with Daytona in 2017 and produced a 1.35 ERA (6.2ip/1er)...Is a 2013 graduate of Southeast Guilford High School in Greensboro, NC...Is a 2018 graduate of College of Charleston, where he played three years of baseball (2013-15).





BRIAN ESPOSITO

INDIANAPOLIS INDIANS MANAGER

Born February 24, 1979 in Staten Island, NY...Resides in Sarasota...Is in eighth season with the Pirates, his third straight with Indianapolis; led the Indians to a 66-74 record last year and a 73-67 record in 2018...Spent 2017 season as Manager of the WV Black Bears, compiling a 40-35 record en route to a second-place finish in the NYPL's Pinckney Division...Spent two years (2015-2016) as Manager of the WV Power...Posted an 87-52 (.626) record in 2015; a club record in wins and the third-best winning percentage among all full-season teams in minor league baseball behind Quad Cities (.638) and Corpus Christi (.636)...Managed Jamestown to a 35-40 record and a second-place finish in 2014...



Has compiled a 372-336 (.525) record in his six seasons as a minor league manager...Was a player/coach in the Pirates farm system in 2013...Originally selected by Boston in fifth round of the 2000 First-Year Player Draft and played 13 seasons in the minor leagues in the Boston, Anaheim, Texas, St. Louis, Colorado, Houston and Chicago (NL) organizations...Made 688 appearances as catcher, 22 as a pitcher, 14 at first base and one each at third base and in left field during his minor league career...Made Major League debut as a defensive replacement behind the plate with St. Louis on 6/2/07...Played collegiate ball at the University of Connecticut, where he was voted team MVP in 1999.



JOEL HANRAHAN

INDIANAPOLIS INDIANS PITCHING COACH

Born October 6, 1981 in Des Moines, IA...Resides in Lewisville, TX, with his wife Kim and two children; son Ryan (7) and daughter Cora (4)...Is in his fourth year as a Pitching Coach in the Pirates minor league system...Also worked with Altoona (2019), the WV Power (2018) and Bristol (2017)...Former right-handed pitcher was originally selected by the Dodgers in the second round of the 2000 First-Year Player Draft and spent seven years in the Los Angeles farm system...Made his Major League debut as a starting pitcher with Washington on 7/28/07 and tripled in his first career plate appearance...Earned his first big league win on 8/4/07 vs. St. Louis...Was converted to a relief pitcher in 2008 and pitched a career-high 84.1 innings in 69 appearances with the Nationals...Was



acquired by the Pirates in a mid-season deal in 2009...Made a career-high 72 appearances with Pittsburgh in 2010...Served as the Pirates closer in 2011 and was selected to the National League All-Star team after setting a club record for most saves (26) prior to the break...Had 40 saves in 44 opportunities in 2011...Was also an N.L. All-Star with the Bucs in 2012; went 5-2 with 36 saves and a 2.72 ERA in 63 games that season...Ranks sixth all-time with 82 saves in a Pittsburgh uniform...Finished his big league career with Boston in 2013; underwent Tommy John surgery on 5/16/13...Went 22-18 with 100 saves and a 3.85 ERA in 362 Major League games (11 starts)...Is a 2000 graduate of Norwalk (IA) Community High School, where his uniform No. 3 was retired in a ceremony on 12/17/10.



JON NUNNALLY

INDIANAPOLIS INDIANS PITCHING COACH

Born November 9, 1971 in Pelham, NC...Resides in Ringgold, VA...Wife's name is Tammy...Has three children; daughters Kristen (28) and Josie (18) and son Jonathan Jr. (24)...Also has two grandsons; Carter King (6) and Mackenzie (7 months)...Is in his second season with the Pirates organization and his 13th as a coach in professional baseball...Spent 2019 campaign as the Hitting Coach with Altoona...Was the Minor League Outfield and Baserunning Coordinator for the Los Angeles Angels in 2017-18...Assumed the role as Hitting Coach for Boston's Double-A Portland club in 2016 after serving in the same capacity for High-A Salem in 2015...Spent the first five years of his coaching career in the Cleveland Indians system with High-A Kinston (2007-08) and Triple-A Columbus (2009) before serving as the Indians Hitting Coach under manager Manny Acta in 2010 and 2011...



Also spent three seasons in the Toronto minor league system as the Hitting Coach with Double-A New Hampshire (2012 and 2014) Triple-A Buffalo (2013)...Former outfielder played 15 seasons of professional baseball between 1992 and 2006...Selected by Cleveland in the third round of the 1992 First-Year Player Draft...Made Major League debut as a pinch runner with Kansas City on 4/6/95...Homered off New York's Melido Perez in his first big league at bat on 4/29/95...His MLB career spanned parts of six seasons from 1995-2000 with the Royals (1995-97), Reds (1997-98), Red Sox (1999) and Mets (2000)...Spent 2005 season in the Pirates organization with Indianapolis and concluded his playing career in Mexico the following year...Also played four years and coached seven years in Venezuela...Is a 1990 graduate of Hargrave Military Academy in Chatham, VA, and also played two years of baseball at Miami Dade South Community College.



JUSTIN AHRENS

INDIANAPOLIS INDIANS ATHLETIC TRAINER

Born August 24, 1988 in Beloit, WI, and resides in Las Vegas, NV...Is in his ninth season as an Athletic Trainer with the Pittsburgh Pirates organization, his first with Indianapolis...Spent last three years with Altoona...Also spent two seasons (2015-16) with Bradenton...Was named the Florida State League's Athletic Trainer-of-the-Year in 2016...Spent two years (2013-14) with the



West Virginia Power after serving 2012 season in the New York-Penn League with State College...Worked the 2011 campaign with the Oakland Athletics in the Dominican Republic as an assistant athletic trainer...Interned with the Minnesota Twins organization in 2010...Received a bachelor's degree in Athletic Training from Carroll University in Waukesha, WI, in 2011 and a Master's degree in Kinesiology from Fresno Pacific University in 2016.



ALAN BURR

INDIANAPOLIS INDIANS STRENGTH COACH

Born September 26, 1983 in Roanoke Rapids, NC...Resides in Clay, NY, with his wife Erin...Has two sons; Carter (6) and Weston (3)...Is in his eighth season as a Strength and Conditioning Coach with the Pittsburgh Pirates organization, his fourth straight with Indianapolis...Was with Altoona in 2016 and 2014, the Bradenton Marauders in 2015 and the West Virginia Power in 2013...Spent six years in the collegiate ranks prior to entering Major League Baseball...Was the Assistant Strength and Conditioning Coach at Florida International University in 2011-2012 and worked in the same capacity at Central Connecticut State University from 2008-2011...Served as a Strength and Conditioning Coach



intern during the summer of 2008 at the Georgia Institute of Technology...Also served as a Graduate Assistant Strength and Conditioning Coach at Appalachian State University from 2006-2008...Began his strength and conditioning coaching career at Mike Boyle Strength and Conditioning in the summer of 2006...Is certified and is a registered strength and conditioning coach by the National Strength and Conditioning Association along with being a member of the Professional Baseball Strength and Conditioning Coach Society...Is a 2008 graduate of Appalachian State University, where he received a Master's degree in Exercise Science...Is also a 2005 graduate of East Carolina University, where he received a bachelor's degree in Exercise Science.



DAVE TURGEON

ALTOONA CURVE MANAGER

Born May 15, 1965 in New London, CT...Resides in Palmetto, FL, with wife Theresa...Is in his 10th season with the Pittsburgh organization...Spent last five seasons as the Coordinator of Instruction...Served as Manager with Peoria in the 2019 Arizona Fall League...Led Gulf Coast League Pirates to a 27-25 record as Manager in 2018...Served as the Assistant Field Coordinator in 2014...Managed Jamestown to a 43-32 record and a postseason berth in the New York-Penn League in 2013 while overseeing a club-record seven players being named to the league's mid-season All-Star team...Managed State College to a 35-41 record in the New York-Penn League in 2012...Served as pitching coach at West Virginia in 2011...Spent four years (2007-2010) as Virginia Tech's associate head coach and pitching coach prior to joining the Pirates...Was the associate head coach and recruiting coordinator at Duke University during the 2006 season...Spent the 2005 and 2004 seasons as the associate head coach/pitching coach at the University of Connecticut and oversaw the pitching staff and recruiting at Boston College during the 2002-03 academic year...Was selected by the

Yankees in the 22nd round of the 1987 First-Year Player Draft and spent four seasons as an infielder in the New York farm system...Also played in Holland (1991), France (1992), Taiwan (1993-96, 1998) and Mexico (1997-99)...Was converted to pitcher while playing in Europe in 1992...Returned to the United States and pitched for the Rochester Red Wings (Orioles' AAA) in 1998...Was a three-time All-Star selection in Taiwan and also captured 1998 Player-of-the-Year honors while playing with the Reynosa Broncos in the Mexican League...Managed the Burlington Indians in 2000 and the Mahoning Valley Scrappers the following season...Began 2002 working at Cleveland's extended spring training program in Winter Haven, and was set to return to Mahoning Valley before leaving for Boston College...Is a 1987 graduate of Davidson College, where he earned a bachelor's degree in history...Was a three-time All-Southern Conference selection at third base for the Wildcats and earned all-region honors his senior year...Was inducted into the Davidson College Athletic Hall-of-Fame in 2005, and into the St. Bernard High School Hall-of-Fame in Uncasville, CT, in 2006.



TOM FILER

ALTOONA CURVE PITCHING COACH

Born December 1, 1956 in Philadelphia, PA...Resides in Langhorne, PA, with wife Barb...Has two sons; T.C. (35) and Corey (33)...Is in his 11th season with Pittsburgh organization and his second with Altoona (also during Eastern League championship in 2010)...Spent four seasons with the West Virginia Black Bears, including their 2015 New York-Penn League championship campaign...Also served the Pirates as the Assistant Pitching Coordinator for five years (2015-19)...Spent 2016 season with Bristol and four years (2011-2014) with Indianapolis...Spent six seasons in Philadelphia development system, working as Pitching Coach with Williamsport in 2009 after spending four years (2005-2008) in same capacity with Double-A Reading...Was Pitching Coach with Lakewood (A) in 2004...Began coaching career in the Yankees minor league

system, where he spent nine seasons (1994-2002) with the GCL Yankees, Oneonta, Greensboro, Norwich and Columbus...Spent 2003 season as Pitching Coach with Syracuse (Blue Jays' AAA) before joining Philadelphia in 2004...Also coached in the Arizona Fall League in 1996 and 1998...Former RHP spent parts of six seasons in the Majors with the Cubs (1982), Blue Jays (1985), Brewers (1988-1990) and Mets (1992)...Compiled a 22-17 record and a 4.25 ERA in 67 big league games (51 starts)...Picked up first Major League win on 7/3/82...Began 1988 season with back-to-back complete games (his only two in the Majors) and captured Player-of-the-Week honors...Tossed his lone shutout on 5/24/88 at Detroit...Is a 1974 graduate of Philadelphia's Archbishop Ryan High School and received a Bachelor of Science degree in marketing from LaSalle University.



DAVID NEWHAN

ALTOONA CURVE HITTING COACH

Born September 7, 1973 in Fullerton, CA...Resides in Vista, CA, with wife Karen...Has two children; son Nico (15) and daughter Gianna (12)...Is in his first season with the Pirates after spending the last three in the Angels organization...Served as Manager with Double-A Mobile in 2019 after spending previous two years as the Infield Coordinator...Was Detroit's Assistant Hitting Coach in 2015-16...Spent his first year as a manager in the Oakland farm system with Vermont in the New York-Penn League...Began his coaching career as the Hitting Coach for Lake Elsinore in the San Diego organization from 2011-13...Played 14 seasons of professional baseball after being selected by Oakland in the 17th round

of the 1995 First-Year Player Draft...Went 3-for-4 while making his Major League debut with the Padres on 6/8/99 and singled off Oakland's Tim Lincecum in his first at bat...Connected off Montreal's Dustin Hermanson for first big league home run on 9/12/99...Former infielder/outfielder spent parts of eight seasons in the Majors with the Padres (1999-2000), Phillies (2000-01), Orioles (2004-06), Mets (2007) and Astros (2008)...Compiled a .253 batting average, 23 home runs and 120 RBI in 413 big league games...His father, Ross Newhan, a former columnist for the Long Beach Press-Telegram and Los Angeles Times, was awarded the 2000 J.T. Taylor Spink Award by the National Baseball Hall-of-Fame.



JORGE ISLAS

ALTOONA CURVE ATHLETIC TRAINER

Born April 5, 1988 in San Luis Potosí, Mexico and resides in Raleigh, NC, with his wife Brittany...Is in his seventh season as an Athletic Trainer with the Pittsburgh Pirates organization; his first with Altoona...Spent 2019 season with Greensboro after two years with the West Virginia Black Bears in the New York-Penn League...Spent 2016 with the Bristol Pirates in the Appalachian League and two seasons

(2014-2015) with the Dominican Summer League Pirates...Received the Corrective Exercise Specialist (CES) and the Performance Enhancement Specialist (PES) credentials through the National Academy of Sports Medicine...Earned a B.S. degree in Athletic Training from the University of North Carolina at Charlotte in 2012 and a M.S. degree in Sports Medicine from Georgia State University in 2014.

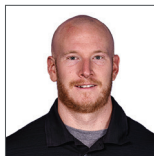


JOE SCHLESINGER

ALTOONA CURVE STRENGTH COACH

Born February 15, 1989 in Cleveland, OH...Currently resides in Seven Hills, OH, with his wife Mela...Is in his seventh season as a Strength and Conditioning coach with the Pirates organization; his fourth at the Double-A level...Was a member of the 2017 Eastern League champion Altoona club...Spent 2016 with the West Virginia Power...Was a part of the staff in Morgantown, WV, which was crowned New York-Penn League Champions in 2015...Began his tenure with the Pirates in 2014 with the

Jamestown Jammers...Spent parts of 2012-14 at Duquesne University serving as the Strength and Conditioning Graduate Assistant...Worked at the University of Southern California and the University of Toledo prior to his tenure at Duquesne...Is a Certified Strength and Conditioning Specialist...Is a 2011 graduate of the University of Toledo, where he received a degree in Exercise Science, and a 2014 graduate of Duquesne University, where he received a Master's of Science degree in Sports Leadership.





MIGUEL PEREZ

BRADENTON MARAUDERS MANAGER

Born September 25, 1983 in Guatire, Miranda, Venezuela and resides in Guatire with his wife Mariafernanda Lara, who is a former gymnast for the Venezuelan Rhythmic Gymnastics Team...Has one daughter; Vanessa (13) and one step-daughter, Jenifer (10)...Is in his 13th season with the Pittsburgh organization...Led Greensboro to a 79-59 record and a third-place finish in 2019...Served as Manager with Bristol in the Appalachian League in 2017-18...Has produced a 127-145 record in his three years as a minor league manager...Former catcher was originally signed by

Cincinnati as a non-drafted free agent on 11/15/00 and made his professional debut with the VSL Reds in 2001...Was named Cincinnati's minor league Defensive Player-of-the-Year and was selected to the Florida State mid-season All-Star team in 2005...Made Major League debut with the Reds on 9/7/05 vs. Milwaukee; became the first player from Guatire to play in the Majors...Has been with the Pirates organization since signing as a minor league free agent on 1/11/13...Was a non-roster spring training invitee in 2008 and 2009...Is a 2000 graduate of Juan Jose Abreu High School in Caracas.



DREW BENES

BRADENTON MARAUDERS
PITCHING COACH

Andrew "Drew" Benes II was born November 4, 1988 in Evansville, IN...Resides in Bradenton, FL, with wife Taylor and three children; son Andrew III (5) and daughters Brooklyn (3) and Addison (1)...Is in his fourth season with the Pittsburgh organization; his second straight with Bradenton...Spent 2018 as Pitching Coach with the GCL Pirates after working with the West Virginia Power in 2017...Former RHP was originally selected by Cincinnati as a third baseman in the 47th round of the 2007 First-Year Player Draft but did not sign...A converted infielder who pitched two years at Arkansas State University was selected by St. Louis in the 35th round

of the 2010 First-Year Player Draft...Spent three seasons pitching in the St. Louis farm system and spent 2013 campaign with the Texas Rangers organization and the River City Rascals of the Frontier League...Is the son of former Major League pitcher Andy Benes, and nephew of former Major League pitcher Alan Benes...

Received his degree in Sports Management from Arkansas State University following his playing career...Spent two years (2015-2016) running the Rawlings St. Louis Prospects Baseball Club, a high school and youth baseball organization whose program focuses on the development of young athletes and provides training and exposure to assist in helping players achieve their goals and get to the next level.



CHRIS PETERSON

BRADENTON MARAUDERS
HITTING COACH

Born November 6, 1970 in Boston, MA...Resides in Sarasota, FL, with his wife Charity and son Brennan (15)...Is in his third season as a coach with the Pirates organization...Spent the 2019 season with Greensboro and 2018 with the West Virginia Power...Former infielder played in the Major Leagues with Colorado in 1999...Singled off Houston's Mike Hampton for first big league hit on 5/25/99...Was originally selected by the Cubs in the ninth round of the 1992 amateur draft and spent seven seasons in the Chicago organization

before signing with the Rockies as a free agent on 11/3/98...One of the top fielding shortstops in the Pacific Coast League in 1998, he played professional baseball for a total of 12 years with the Cubs, Rockies, Braves, Diamondbacks and Pirates organizations...Has been a private baseball instructor for over 20 years, working with players at the college and high school level, down to the Little League level...Is a 1989 graduate of Southington (CT) High School...Also played three years of collegiate baseball at Georgia Southern University.



TYLER BROOKS

BRADENTON MARAUDERS
ATHLETIC TRAINER

Born November 16, 1992 in Lebanon, PA...Resides in Jonestown, PA (Lebanon county)...Is in his fifth full season in professional baseball; his first with Bradenton...Spent 2019 season with the West Virginia Black Bears...Captured Appalachian League Trainer-of-the-Year honors with the

Bristol Pirates in 2018...Also spent two years (2016-17) working at the Pirates academy for the Dominican Summer and Instructional Leagues...Spent part of the 2015 season working as an Athletic Trainer intern with the Boston Red Sox...Graduated from Messiah College in May 2015 with a bachelor's degree in Athletic Training.



LOGAN BYMAN

BRADENTON MARAUDERS
STRENGTH COACH

Born October 7, 1990 in Raleigh, NC...Resides in Bradenton, FL...Is in his fifth season with the Pirates; his fourth straight with Bradenton...Spent 2016 in the same capacity with the WV Black Bears...Joined Pittsburgh organization after serving a five-month internship at EXOS in 2014 and a two-year graduate assistantship at the University of Florida from 2014-2016 covering football, soccer, gymnastics and lacrosse while pursuing his Master's Degree in Applied

Physiology and Kinesiology with a focus in Human Performance...Earned his Bachelor's Degree in Sport Management from North Carolina State University in 2013...Was a member of the North Carolina State wrestling team...Became a Certified Strength and Conditioning Specialist through the National Strength and Conditioning Association in 2014...Earned his Strength and Conditioning Coach Certification from the Collegiate Strength and Conditioning Coach's association in 2015.





KIERAN MATTISON

GREENSBORO GRASSHOPPERS MANAGER

Born June 21, 1980 in Anderson, SC...Resides in Orlando, FL, with wife Salia...Is in his fourth season as a Manager in the Pirates system...Spent the 2019 season with Bristol and led the club to a 34-33 record and a postseason berth for the first time since 2002...Posted a 32-44 record with the West Virginia Black Bears in 2018 and guided the DSL Pirates to a 36-34 mark in 2017...Began 2016 as the Third Base Coach for Team France during the World Baseball Classic Qualifier in Panama...Was named Manager of the French National Team in April 2016 and finished the 2016 campaign as the Hitting Coach for the Gulf Coast League Pirates...Former RHP attended East Carolina University and was signed by Kansas City as a non-drafted free agent on 7/15/02...Won a career-high 11 games

and posted a 2.85 ERA while making a career-high 24 starts in 2003...Pitched five minor league seasons in the Kansas City, Cleveland and Los Angeles (NL) organizations, in addition to playing in various independent leagues and in the Chinese Professional Baseball League thru 2010...Served as head coach for the Paris University Baseball Club (PUC) in 2013 and 2014; his team in 2014 advanced to the league championship after upsetting the Rouen Huskies in the semi-finals, the most dominate club in the past decade, but fell short of the title in the final to the Templiers Senart...Was also the pitching coach for the 2014 French National Team alongside head coach Eric Gagne...Was named the new PUC Technical Director in November 2014 in addition to his role as head coach; oversaw the entire development of baseball and softball among all levels within the club...Spent 2015 season as the First Base Coach with Indianapolis.



STAN KYLES

GREENSBORO GRASSHOPPERS PITCHING COACH

Born February 26, 1961 in Chicago, IL...Resides in Spartanburg, SC, with wife Monica...Has one son; Marques (34), who pitched in the Milwaukee farm system in 2010...Is in his eighth season with the Pittsburgh organization, his 30th year as a minor league instructor...Is in his second straight season as the Pitching Coach with Greensboro...Spent four seasons (2015-18) with Indianapolis after working two years (2013-14) in the same capacity with Altoona...Spent four seasons as the Bullpen Coach with the Brewers and 12 overall in the Milwaukee

organization...Served as Pitching Coach with Triple-A Nashville for four years (2005-08) and in the same capacity at Triple-A Indianapolis (2004), Double-A Huntsville (2002-03) and Class-A High Desert (2001)...Also coached in the Cubs farm system (1992-93, 1997-2000) and with Colorado (1994-96)...Began his coaching career with Bend of the independent Western League in 1991...Pitched for 11 seasons in the minor leagues with the Cubs (1979-1983), Athletics (1984-87), Dodgers (1988), Giants (1989) and Brewers (1989)...Was originally selected by Chicago in the fourth round of the 1979 June Draft...Is a graduate of Wendell Phillips High School in Chicago.



JONNY TUCKER

GREENSBORO GRASSHOPPERS HITTING COACH

Born July 2, 1983 in Richmond, CA...Wife's name is Adriana...Has three children; daughter Gianna (15) and sons Jackson (3) and Camden (2)...Is in his second season with the Pirates...Spent 2019 campaign with the West Virginia Black Bears...Former infielder/outfielder was selected by Baltimore in the 20th round of the 2004 First-Year Player Draft...Played nine seasons in the Orioles farm system (2004-2010), advancing to Triple-A Norfolk in 2009 and 2010...Also played two years (2011-

12) in the Washington farm system with Double-A Harrisburg...Spent parts of four seasons playing for the Somerset Patriots of the Atlantic League and captured the championship in 2015...Played three years of baseball at the University of Florida (2002-04), where he hit .310 with 128 runs scored, 64 RBI and 23 stolen bases in 165 games...Played two seasons in the Cape Cod League; was a 2003 All-Star while playing with the Hyannis Mets...Is a 2001 graduate of De La Salle High School in Concord, CA, where he played both baseball and football...Was named team MVP after hitting .410 as a senior.



MATT MCNAMEE

GREENSBORO GRASSHOPPERS ATHLETIC TRAINER

Born June 12, 1992 in Bronx, NY...Resides in Bradenton, FL...Is in his third season with the Pittsburgh organization...Spent 2019 with the Bristol Pirates and 2018 with the DSL Pirates...Joined the organization after serving a year and a half at St. Edward's University in Austin, TX, as an ATC and Instructor in

the Kinesiology Department...Was a graduate assistant ATC at Texas State University covering track and field and cross country...Was also a teacher in the department of Human Health and Performance while pursuing his Master's of Science degree in Athletic Training...Obtained his bachelor of science degree in athletic training with a minor in health from Castleton State College in Castleton, VT, in 2014.



ADAM MARSO

GREENSBORO GRASSHOPPERS STRENGTH COACH

Born July 12, 1993 in Harrisburg, PA...Resides in Harrisburg...Is in his third season with the Pirates; his first with Greensboro...Spent the last two years with the Dominican Summer League affiliate...Joined the Pittsburgh organization after spending four months at the University of North Florida in Jacksonville, FL, as a part time Strength and Conditioning Assistant helping cover baseball, swimming, golf, cheerleading and tennis...Served as

a graduate assistant at Nicholls State University in Thibodaux, LA, from 2015-2017; was in charge of women's basketball, softball, track & field and tennis, while assisting with football and baseball...Received his Master's in Educational Leadership while attending Nicholls State...Interned with Penn State University, the University of Pittsburgh and the University of Denver...Received a Bachelor's Degree in Kinesiology from Penn State University in 2015...Is a Certified Strength and Conditioning Specialist (2015) through the National Strength and Conditioning Association.





JONATHAN JOHNSTON

WV BLACK BEARS MANAGER

Born 2/13/84 in Trenton, NJ...Resides in Sarasota, FL, with his wife, Angela and two children; son Ty (3) and daughter Sunday (1)...Is in his first season with the Pittsburgh organization...Spent 2019 as a coach at the University of California San Diego; was also with UCSD from 2012-14...Was an assistant coach and recruiting coordinator at UNC Asheville for four years (2015-18)...Was a four-year starter behind the plate for the Navy Midshipmen from 2003-06...Hit .317 with 51 runs, 27 RBI and 35 stolen bases during his senior season...Was selected by Oakland in the 42nd round of the 2007 First-Year Player Draft and spent first professional season with Kane County in 2008...Returned to spring training with the Athletics in 2011 following a two-year hiatus from baseball as an officer in the United

States Navy...Hit .318 in eight games with High-A Stockton in 2011...Earned a Bachelor of Science degree in 2006 in ocean engineering from the United States Naval Academy and finished his naval career as a lieutenant...Completed a Masters degree in 2013 in sport leadership from Virginia Commonwealth University...Served on the guided missile frigate USS Curts and the amphibious assault ship USS Peleliu as Damage Control Officer and Gunnery Officer over his four years as a Surface Warfare Officer...Was awarded three Navy-Marine Corps Achievement Medals (NAM) and a Joint Service Achievement Medal...His first NAM was awarded for his efforts as the officer of the deck in the thwarting of a Somali pirate attack against the Singaporean merchant vessel, Gem of Kirikae.

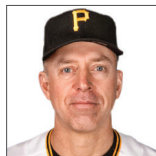


BRYAN HICKERSON

WV BLACK BEARS PITCHING COACH

Born October 13, 1963 in Bemidji, MN...Resides in Warsaw, IN, with wife Jo...Has four children; daughters Emily (28) and Claire (24) and sons Joey (27) and Tommy (22)...Is in his fourth season with the Pittsburgh organization...Spent 2019 with Indianapolis after working with Altoona in 2017-18...Spent previous 18 years working in ministry, most of which was in the context of professional baseball and our military...Former left-handed pitcher was originally selected by Minnesota in the seventh round of the 1986 First-Year Player Draft...Made his Major League debut with San Francisco on 7/25/91 and struck out two of the three Mets batters he

faced...Picked up first big league win on 8/31/91 vs. St. Louis...Spent five seasons (1991-1995) in the Majors with the Giants, Cubs and Rockies and compiled a 21-21 record, two saves and a 4.72 ERA (404.1ip/212er) in 209 games (36 starts)...Served as a Pitching Coach in the San Francisco organization following his playing career; with Class-A Bakersfield in 1997 and High-A San Jose in 1998 (tutored Joe Nathan and Ryan Vogelsong while with San Jose)...Attended the University of Minnesota, where he received a bachelor's degree in sport and exercise science in 1987...Is a 1982 graduate of Bemidji (MN) High School, where he played baseball and basketball.



JIM HORNER

WV BLACK BEARS HITTING COACH

Born November 11, 1973 in Snoqualmie, WA...Resides in Twin Falls, ID, with his wife Katie...Has four children; daughters Madison (21) and Reagan (13) and sons Jackson (19) and Tyler (16)...Joins the Pirates organization after spending the last four years as assistant baseball coach at Washington State University, where he worked with the outfielders, catchers and hitters...Spent nine seasons (2005-10, 2013-15) in the Seattle organization, most recently as Manager for Double-A Jackson in 2015...Spent two and a half seasons from 2010-12 as an assistant coach at Texas Tech University...Began his coaching career in the Mariners farm system with Everett in 2005...

Served as Manager with Wisconsin (2006-07), High Desert (2008-10, 2013) and Jackson (2014-15)...Was named California League Manager-of-the-Year in 2009 after leading High Desert to first-place finishes in both the first and second half of the season...Also honored as the Mariners Player Development Staff Member of the Year in 2009...Spent nine seasons (1996-2004) as a catcher in the Seattle minor league system...Is a 1992 graduate of Twin Falls (ID) High School, where he played baseball and football...Graduate from Washington State in 1996 with a degree in criminal justice...Led the Cougars with a .332 batting average and earned first-team All-Pac 10 Conference honors as a senior.



VICTOR SILVA

WV BLACK BEARS ATHLETIC TRAINER

Born November 21, 1990 in Lawrence, MA, and grew up in Dracut, MA...Resides in Centreville, VA...Most recently was a member of the St. Bonaventure Sports Medicine staff; a position he held since August of 2017...Was the Athletic Trainer for the St. Bonaventure Men's Soccer and Swimming/Diving programs...Also worked as an Athletic Trainer for Binghamton (NY) University from 2016-17; was responsible for the sports medicine needs of the Volleyball and Track and Field programs...Was with the DSL Pirates in both 2018 and 2019...Served as a Graduate Assistant Athletic Trainer for Texas State University in San Marcos, TX from 2014-16...Also oversaw the sports medicine needs of the volleyball and softball teams at St. Edwards University during his time in Texas...Served

as an Athletic Trainer and Research Associate with Springfield College from 2013-14 where he worked directly with the Holyoke Knights football team...Earned his Bachelor of Science Degree in Movement Science with a concentration in Athletic Training from West Field State University in May of 2013...Earned his Master of Science Degree in Athletic Training from Texas State University...Is a certified Athletic Trainer and is a member of the National Athletic Trainers' Association (NATA), Eastern Athletic Trainers' Association (EATA), and the New York State Athletic Trainers' Association (NYSATA)...Is also certified by the American Heart Association (AHA) in Basic Life Support (BLS) and is certified in Graston M1 techniques as well as ISAK.



MARK DIXON

WV BLACK BEARS STRENGTH COACH

Born June 24, 1985 in Linlithgow, Scotland, UK...Resides in Ruskin, FL, with wife Devan...Is in his second straight year with the WV Black Bears...Spent previous two years in same capacity with the GCL Pirates...Came to baseball having worked with the Chinese Olympic Team through

the Rio Olympic Games in 2016...Has previously worked in elite sport with the Scottish Football Association, Georgian Rugby Union – Tbilisi, Georgia and US Ski and Snowboard in Park City, UT...Graduated from Edinburgh University in 2008 with a Master's degree in Strength and Conditioning.

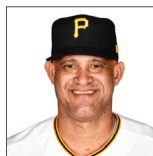


P MENDY LOPEZ

GULF COAST LEAGUE PIRATES MANAGER

Born October 15, 1973 in Pimentel, Duarte, D.R...Resides in Riverview, FL, with his wife Lilian Yazmin Valenzuela de Lopez... Has three children; daughter Carson (23) and sons Mendy (19) and Gerald (14)...Spent the last three years serving as the Latin American Field Coordinator after managing the Dominican Summer League Pirates for three seasons...Posted a 27-42 record in 2016, a 30-42 mark in 2015 and a 34-36 ledger in 2014...Played 21 seasons of professional baseball from 1992-2013, which included seven years in the Major Leagues with the Royals (1998-1999, 2003-2004), Marlins (2000), Astros (2001) and Pirates (2001-2002)...Produced a .242 (102-for-422)

batting average, six home runs and 40 RBI in 190 big league games while making 87 appearances at shortstop, 35 at second base, 25 at third base, 19 at first base, four in right field and three in left field...Made Major League debut with Kansas City on 6/3/98... Singled off Chicago's Jaime Navarro on 6/4/98 for first big league hit and connected off Seattle's Jamie Moyer for his first home run on 9/12/98...Was claimed off waivers by Pittsburgh from Houston on 8/13/01 and appeared in 22 games with the Pirates in 2001 and three in 2002 before finishing his big league career with the Royals in 2003 and 2004...Also played one season (2005) with Samsung in the Korean Baseball Organization...Spent the last eight years of his playing career (2006-2013) in Mexico.



P YORMAN BAZARDO

GULF COAST LEAGUE PIRATES PITCHING COACH

Born July 11, 1984 in Maracay, Aragua, Venezuela...Currently resides in Maracay, with his wife Andri Yoselin Bolivar and his two children; daughter Saidubi Lorena (15) and son Josnel Daniel (10)...Spent 2019 season as Pitching Coach for the DSL Pirates2 team...Former right-handed pitcher made his Major League debut with the Marlins on 5/26/05...Pitched four seasons in the big leagues with Florida (2005), Detroit (2007-

08) and Houston (2009)...Won his first Major League game on 9/10/07 while pitching with the Tigers... Produced a 3-4 record and a 6.86 ERA (60.1ip/46er) in 25 career games (eight starts) in the Majors...Most recently pitched with Zulia during the 2016-17 Venezuelan Winter League... Homered twice while playing in the minors; with Double-A Carolina in 2005 and with Triple-A Round Rock in 2009.



P RUBÉN GOTAY

GULF COAST LEAGUE PIRATES HITTING COACH

Born December 25, 1982 in Rio Piedras, Puerto Rico...Currently resides in Fajardo...Spent last two seasons as a Coach with Clearwater in the Philadelphia organization...Played professionally for 17 years (2001-2017), including parts of four

seasons in the Major Leagues with the Royals (2004-05), Mets (2007) and Braves (2008)...Former infielder compiled a .255 batting average, 12 homers and 77 RBI in 316 big league games...Spent his final two seasons playing for the Long Island Ducks of the independent Atlantic League...Was originally selected by Kansas City in the 31st round of the 2000 First-Year Player Draft.



P LEE SLAGLE

GULF COAST LEAGUE PIRATES ATHLETIC TRAINER

Born October 12, 1967 in Mobile, AL...Resides in Montgomery, AL with his wife Heather...Has two sons; Caleb (20) and Clay (16)...Is in his seventh season as an Athletic Trainer with the Pittsburgh Pirates organization; his second straight with the GCL Pirates...Served the Bradenton club in the same capacity in 2018...Spent 2017 with Bristol (also 2014)...Also served the Glendale Desert Dogs as their trainer during the 2017 Arizona Fall League...Spent 2016 season with Indianapolis and 2015 with the West Virginia Black Bears...Worked in 2013 with the US Army at Fort Benning, GA, as a basic training ATC...Served as the head athletic trainer for the football team at Huntingdon College in Montgomery in 2012...Spent 2011 campaign as the

Medical Training Coordinator for the Tampa Bay Rays after spending the previous two seasons as the Athletic Trainer with Double-A Montgomery... Worked three years in the Rangers organization as the Athletic Trainer for Triple-A Oklahoma (2006-08)... Also served as the Athletic Trainer for Wilmington (Red Sox), Portland (Red Sox) and Kinston (Indians) for one year each...Began his career as an Athletic Trainer in the Montreal Expos organization from 1991-95...Worked in the Arizona Fall League for the Peoria Sagueros in 2004 and 2010...Is certified by the National Athletic Trainers Association and is an associate member of the Professional Baseball Athletic Trainers Society...Is a 1994 graduate of Auburn University at Montgomery, where he received a degree in Physical Education.



P NICK PRESSLEY

GULF COAST LEAGUE PIRATES STRENGTH COACH

Born May 26, 1990 in Knoxville, TN...Resides in Bradenton FL... Is in his third full season in professional baseball; his second straight with the GCL Pirates...Spent the 2018 season with

the West Virginia Power...Previously worked at the University of Tennessee... Received a B.S. degree in Physical Education from Lincoln Memorial University in 2013 and an M.S. degree in Exercise Science from Concordia University in Chicago.



BRISTOL P **STEPHEN MORALES** BRISTOL PIRATES MANAGER

Born May 4, 1978 in Mayaguez, Puerto Rico...Resides in Mayaguez with his wife Cynthia and three children; Stephen Jr. (15), Kiana (11) and Leah (9)...Is in his second season with the Pirates organization...Managed the DSL Pirates 1 team to a 34-36 record in 2019...Has coached/managed the Mayaguez Indios of the Roberto Clemente winter league in Puerto Rico each of the last seven years...Former catcher was originally selected by the Marlins in the 23rd round of the 1996 First-Year Player Draft...

Played seven seasons (1996-2002) in the Florida farm system before spending the 2003 campaign at the Double-A and Triple-A levels in the White Sox organization...Was signed by San Diego as a minor league free agent on 1/13/04 and spent the 2004 season with Double-A Mobile...Spent three years (2005-07) playing with the Coastal Bend Aviators in the independent Central League (team located in Corpus Christi, TX)...Also played in the Puerto Rican Winter League from 1996 to 201s...Attended Pedro Perea Fajardo High School in Mayaguez.



BRISTOL P **FERNANDO NIEVE** BRISTOL PIRATES PITCHING COACH

Born July 15, 1982 in Puerto Cabello, Venezuela...Resides in Pearland, TX, with his wife Leticia and two children; daughter Valeria (10) and son Fernando (8)...Is in his second season as a coach...Served as Pitching Coach with the GCL Pirates in 2019...Was originally signed by Houston as a non-drafted free agent in 1999 and made his professional pitching debut with the Martinsville Astros

in the Appalachian League in 2001...Pitched a total of 17 seasons, most recently in 2017 with the Oaxaca Guerreros in the Mexican League...Made his Major League debut with the Astros on 4/4/06 vs. Florida and picked up his first win on 5/2/06 at Milwaukee...Went 8-11 with a 4.61 ERA (185.2ip/95er) in 99 big league games (19 starts) with the Astros (2006 & 2008) and Mets (2009-10).



BRISTOL P **TY WRIGHT** BRISTOL PIRATES HITTING COACH

Born February 26, 1985 in Tyler, TX...Resides in Tyler, TX, with his wife Maggie and sons Cal (8) and Clyde (4)...Is in his first season with the Pirates organization...Spent last five seasons in the Cubs system, serving as the Hitting Coach for the Myrtle Beach Pelicans in the Carolina League the last three years...Was also Hitting Coach with Eugene in 2016 and was an assistant coach with Mesa in 2015...Was

originally selected by the Cubs in the seventh round of the 2007 First-Year Player Draft...Former outfielder spent seven seasons playing the Chicago farm system, splitting the 2013 season between Double-A Tennessee and Triple-A Iowa...Played with Somerset in the independent Atlantic League in 2014...Played four years (2004-07) at Oklahoma State University and produced a .346 average, 26 homers and 173 RBI in 231 games.



BRISTOL P **CASEY LEE** BRISTOL PIRATES ATHLETIC TRAINER

Born December 8, 1994 in San Jose, CA...Resides in Hong Kong...Served as an Athletic Training intern with the GCL Pirates in 2019...Worked as a Student Athletic Trainer at Villanova University, Ursinus College (near Philadelphia) and West Chester (PA) University...Received a Master's

degree in Athletic Training from West Chester University in 2019...Received a Bachelor's degree in Movement and Sports Science with a Minor in Anthropology from Purdue University in 2017...Is a Certified Athletic Trainer and a Certified Strength and Conditioning Specialist



BRISTOL P **BRENDAN FITZGERALD** BRISTOL PIRATES STRENGTH COACH

Born August 10, 1992 in Dearborn, MI...Resides in Uniontown, OH...In his first season with the Pirates organization...Spent last three years (2017-19) as a Strength and Conditioning Graduate Assistant at the University of Akron, working with men's basketball and volleyball and women's golf and lacrosse...Prior to working at Akron, interned with

the University of Virginia football performance staff as well as the University of Akron football strength and conditioning staff...Graduated in 2019 with Master's Degree in Sports Administration from the University of Akron and a Bachelor's of Exercise Science from the University of Akron in 2016.



CHUCK TANNER AWARD WINNERS

Since 2011, the Pirates Player Development department has been honoring a minor league staff member with the Chuck Tanner Award. The award is presented prior to a spring training game to the staff person who best exemplifies Tanner's optimism, work ethic and leadership.



CHUCK TANNER

YEAR	AWARD WINNER	YEAR	AWARD WINNER
2011	Mike Lum	2016	Kory DeHaan
2012	Tom Prince	2017	Justin Meccage
2013	Miguel Bonilla	2018	Ryan Long
2014	Milver Reyes	2019	Joey Seaver
2015	Cecilio Beltre		

P JOSE MENDEZ DOMINICAN PIRATES 1 MANAGER

Born July 17, 1983 in Valencia, Carabobo, Venezuela...
Has one daughter; Victoria Antonella Mendez Mejias
(11/25/18)...Currently resides in the Dominican Republic...
Served as a coach with the DSL Pirates 1 team in 2019...

Managed in the Venezuelan winter league from 2009-2017.



P RENNY DUARTE DOMINICAN PIRATES 1 PITCHING COACH

Born November 7, 1977 in Maracaibo, Venezuela...Resides in Barcelona, Spain, along with Valentina and their son Ricardo (3)...Has two other children; Rennie (21) and Yariel (15)...Is in his first season with the Pittsburgh organization...Has played and/or coached baseball each of the last 24 years...Originally signed by the California Angels in 1996 at age 17...Made professional debut with the Arizona League Angels in 1996...Spent five seasons pitching in the Anaheim organization (1996-2000), advancing as high as Triple-A Edmonton in 2000...Also pitched in

both Mexico and Italy, along with the Venezuelan Winter League...
Served as Pitching Coach for the Venezuelan Summer League affiliate of the Tigers in 2009, while also coaching international tournaments...
Has also served as a coach during international tournaments in Spain as well as a manager in Italy...Was most recently the pitching coordinator and head of talent recruitment for an MLB co-op program in Spain...Was also working with the Federacion de Beisbol Español and collaborating with European MLB.



P LUIS BORGES DOMINICAN PIRATES 1 HITTING COACH

Born July 10, 1980 in Merida, Yucatan, Mexico...Resides in Merida with his wife Gloria Beatriz Denis Cardena and their children; Glorilu Borges Denis (12) and Luis Jorge Borges Denis (8)...Served as Hitting Coach for the DSL Pirates 2 team in

2019...Former infielder spent 17 seasons (2001-2017) playing in Mexico and one year (2000) with in the United States with the Gulf Coast League Royals...
Primarily a middle infielder, made over 1500 appearances at shortstop during his playing career.



P GAVI NIVAR DOMINICAN PIRATES 1 COACH

Born September 16, 1989 in San Cristobal, D.R...Resides in San Cristobal with his wife Sandra and three children; son Gadiel (6) and daughters Gadielis (3) and Sara (1)...
Served as a coach for the DSL Pirates 2 team in 2019...Was the Manager of the DSL1 team in 2018 after serving as a

coach with the team in 2017...Former outfielder was signed by Pittsburgh as a non-drafted free agent on 3/25/09 and spent four seasons (2009-2013) playing in the Bucco farm system...
Missed 2013 season due to injury...
Served as a player/coach for three years (2014-2016).



P ALEX MENA DOMINICAN PIRATES 1 ATHLETIC TRAINER

Born October 31 in Chicago, IL...Resides in San Pedro de Macoris, D.R., with his fiancée Andreina and daughter Emma (born in June 2019)...Previously worked at an

Industrial Rehab Center in Chicago, assisting factory workers returning to the work force...Also worked as an athletic trainer with the Milwaukee Brewers system in the Dominican Republic.



P LUIS PERERA DOMINICAN PIRATES 1 STRENGTH COACH

Born in Maracay, Venezuela...Currently resides in Cataluña, Spain, with his wife Honey...The couple is expecting its first child in March 2020...Has previously worked as a strength

coach in Venezuela and as a private personal trainer.



P JOSÉ MOSQUERA

DOMINICAN PIRATES 2 MANAGER

Born August 24, 1986 in Barranquilla, Colombia...Is in his first season as a DSL Manager...Managed the Colombian team at the Juegos Panamericanos in 2019 and the team that represented Colombia at Juegos Centroamericanos in 2018...Spent the past off-season managing winter ball in Colombia...Former catcher was originally signed by the Dodgers as a non-drafted free agent on 1/16/04...Also played two seasons (2005-06) with the Pirates in

the Venezuelan Summer League... Played with the Yuma Scorpions in the 2009 Golden Baseball League... Has also spent time in the Pirates development system as a coach, in addition to scouting in Colombia in 2016...Attended Nuevo Colegio Del Prado in Colombia, where he earned a degree in business administration... Is now studying psychology.



P DAVID PEREZ

DOMINICAN PIRATES 2 PITCHING COACH

Born December 20, 1992 in Santo Domingo, D.R...Resides in Phoenix, AZ...Is in his first season with the DSL Pirates... Former right-handed pitcher played nine seasons of professional baseball after signing with the Texas Rangers as a non-drafted free agent on 8/20/09...Began career

with the DSL Rangers and posted a 1.41 ERA in 14 starts...Began 2011 campaign ranked by *Baseball America* as the 11th-best prospect in the Texas organization...Had right elbow surgery in 2012...Finished his career pitching in the independent Atlantic League in 2018...Coached at Ottawa University in Surprise, AZ, in 2019.



P JULIO BRUNO

DOMINICAN PIRATES 2 HITTING COACH

Born October 15, 1972 in Puerto Plata, D.R...Resides in Puerto Plata with his wife Francia de la Cruz de Bruno...Has one daughter, Priscila (23), who is studying law...Was a coach for the DSL Pirates 1 team in 2019...Former infielder

was originally signed by San Diego as a non-drafted free agent on 11/7/89... Made his professional debut with Spokane in the Northwest League in 1990...Played eight seasons (1990-1997) of minor league ball in the San Diego and Detroit systems...Also played three years (1998-2000) with Tabasco in the Mexican League.



P SAMMY GONZÁLEZ

DOMINICAN PIRATES 2 ATHLETIC TRAINER

Born February 2, 1989 in San Isidro El Bonito, D.R...Wife's name is Noemi...The couple has one daughter; Nahomi (4/21/19) and is expecting another baby girl (Samila) in July

2020...Is in his first season as a Coach with the Dominican Summer League Pirates...Graduated high school at the Pirates' Academy in 2013...Speaks fluent English.



P GLENN NUTTING

DOMINICAN PIRATES 1 STRENGTH COACH

Born November 27, 1992 in Livonia, MI...Resides in Mission Viejo, CA...Is in his third full season in professional baseball; his third straight with the DSL Pirates...Previously worked

at U.D. La Poveda (Madrid, Spain)... Received a B.S. degree in Human Physiology from the University of Oregon in 2013 and a M.S. degree in Sports Training & Nutrition from Universidad Europea in Madrid, Spain.



MINOR LEAGUE PLAYERS & PITCHERS OF THE YEAR

Since 2000, the Pirates have been honoring a minor league player and pitcher with a yearly award. They are recognized for their achievement during a September pregame ceremony at PNC Park in Pittsburgh and a plaque hangs on the wall in the Woody Huyke clubhouse in Bradenton showing each winner.

YEAR	PITCHER	PLAYER	YEAR	PITCHER	PLAYER
2000	Wilson Guzman	J.R. House	2010	Rudy Owens	Alex Presley
2001	Sean Burnett	Humberto Cota	2011	Kyle McPherson	Robbie Grossman
2002	Sean Burnett	Walter Young	2012	Jeff Locke	Gregory Polanco
2003	Ian Snell	Chris Shelton	2013	Tyler Glasnow	Andrew Lambo
2004	Zach Duke	Brad Eldred	2014	Tyler Glasnow	Josh Bell
2005	Paul Maholm	Jose Bautista	2015	Yeudy Garcia	Max Moroff
2006	Tom Gorzelanny	Andrew McCutchen	2016	Mitch Keller	Josh Bell
2007	John Van Benschoten	Steve Pearce	2017	Steven Brault	Jordan Luplow
2008	Jeff Sues	Jim Negrych	2018	J.T. Brubaker	Ke'Bryan Hayes
2009	Rudy Owens	Pedro Alvarez	2019	James Marvel	Mason Martin

PIRATES TO APPEAR IN THE WORLD BASEBALL CLASSIC

PITCHERS												
2017	W-L	ERA	G	GS	SV	IP	H	R	ER	HR	BB	SO
Luis Escobar - RHP, Colombia						On roster, did not make an appearance						
Jared Lakind - LHP, Israel	0-0	0.00	2	0	0	1.2	3	0	0	0	1	2
Ivan Nova - RHP, Dominican Republic						On roster, did not make an appearance						
Sam Street - RHP, Australia						On roster, did not make an appearance						
2013	W-L	ERA	G	GS	SV	IP	H	R	ER	HR	BB	SO
Jason Grilli - RHP, Italy	0-0	0.00	1	0	1	1.0	1	0	0	0	1	0
Chris Leroux - RHP, Canada	1-0	0.00	1	1	0	3.0	2	1	0	0	1	4
Wandy Rodriguez - LHP, Dominican Republic	1-0	0.96	2	2	0	9.1	5	1	1	0	3	6
Jameson Taillon - RHP, Canada	0-0	2.25	1	1	0	4.0	4	2	1	0	1	3
Stefan Welch - RHP, Australia						On roster, did not make an appearance						
2009	W-L	ERA	G	GS	SV	IP	H	R	ER	HR	BB	SO
Chi-Hung Cheng - RHP, Chinese Taipei						On roster, did not make an appearance						
David Davidson - LHP, Canada	0-0	0.00	1	0	0	1.0	1	0	0	0	1	1
John Grabow - LHP, USA	0-0	2.08	6	0	0	4.1	4	1	1	0	1	5
Joshua Hill - RHP, Australia						On roster, did not make an appearance						
Paul Mildren - LHP, Australia	0-0	11.57	2	0	0	2.1	4	3	3	1	2	1
Eliecer Navarro - LHP, Panama	0-0	6.75	1	0	0	1.1	2	2	1	0	0	0
Ian Snell - RHP, Puerto Rico	0-1	2.25	2	2	0	8.0	8	2	2	0	3	10
2013	W-L	ERA	G	GS	SV	IP	H	R	ER	HR	BB	SO
Giovanni Carrara - RHP, Venezuela	0-0	67.50	1	0	0	0.2	3	5	5	2	1	0
Damaso Marte - LHP, Dominican Republic	0-1	20.25	3	0	1	1.1	4	4	3	0	1	2
Oliver Perez - LHP, Mexico	0-0	0.00	2	1	0	4.0	1	0	0	0	4	3
Salomon Torres - RHP, Dominican Republic	0-0	2.45	4	0	0	3.2	3	1	1	0	0	1
POSITION PLAYERS												
2017	AVG	G	AB	R	H	2B	3B	HR	RBI	SB		
Francisco Cervelli - C, Italy	.250	4	16	2	4	2	0	0	1	0		
Josh Harrison - 2B, USA	.000	2	5	0	0	0	0	0	0	0		
Starling Marte - OF, Dominican Republic	.250	3	12	2	3	1	0	1	1	0		
Andrew McCutchen - RF, USA	.238	6	21	1	5	1	0	0	5	0		
Gregory Polanco - OF, Dominican Republic	.579	5	19	3	11	2	0	1	2	1		
Eric Wood - 3B, Canada	.167	3	12	0	2	0	0	0	0	0		
2009	AVG	G	AB	R	H	2B	3B	HR	RBI	SB		
Ray Chang - SS, China	.455	3	5	1	2	0	2	0	1	0		
Gift Ngoepe - SS, South Africa	.400	2	7	0	2	0	0	0	0	0		
Ramon Vazquez - 3B, Puerto Rico	.261	6	19	2	3	1	1	0	2	1		
2006	AVG	G	AB	R	H	2B	3B	HR	RBI	SB		
Jason Bay - LF, Canada	.455	3	11	5	5	1	0	0	0	0		
Yurendell de Caster - RF, Netherlands	.000	2	7	0	0	0	0	0	0	0		
Ronny Paulino - C, Dominican Republic	.333	3	6	1	2	1	0	0	0	0		

MINOR LEAGUE REGISTER

ABERNATHY, Samson James (Samson), **Pos:** RHP, **Height:** 6-0, **Weight:** 196, **Bats:** R, **Throws:** R, **Born:** 4/19/96, Chico, CA, **Resides:** Stockton, CA, **School:** University of the Pacific (CA), **Obtained:** Pirates' 27th round selection in 2019 First-Year Player Draft, **Scout:** Mike Sansoe, **Notes:** Went 0-2 in 17 appearances and struck out 18 batters in 18.0 innings as a senior in 2019... Previously pitched for Feather River College in Quincy, CA, where he went 6-3 with one save and a 3.80 ERA (71.0ip/30er) with 56 strikeouts in his two years there...**2019:** Finished tied for the Appalachian League lead in saves.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Bristol	Appalachian	1-3	2.52	17	0	0	0	8	25.0	15	10	7	12	33

ACUNA, Francisco Fernando (Francisco), **Pos:** INF, **Height:** 5-6, **Weight:** 161, **Bats:** R, **Throws:** R, **Born:** 1/12/00, Barranquilla, Colombia, **Resides:** Barranquilla, Colombia, **Obtained:** Signed as a non-drafted free agent, 7/2/16, **Scout:** Rene Gayo, Orlando Covo & Jose Mosquera, **Notes:** **2017:** Ranked third in the Dominican Summer League in walks...**2019:** Was named to the Appalachian League post-season All-Star team...Finished tied for first in the Appalachian League in doubles and eighth in batting average.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2017	Dom. Pirates	Dominican Sum.	.201	58	189	40	38	5	3	2	22	53	41	19	.386	.291
2018	GCL Pirates	Gulf Coast	.230	36	113	22	26	6	0	0	9	10	23	1	.310	.283
2019	Bristol	Appalachian	.293	53	181	31	53	20	1	1	30	13	34	9	.362	.431

ALCALA, Gilberto Antonio (Gilberto), **Pos:** RHP, **Height:** 6-3, **Weight:** 175, **Bats:** R, **Throws:** R, **Born:** 10/3/02, Ocumare del Tuy, Venezuela, **Resides:** Ocumare del Tuy, Venezuela, **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Victor Alvarez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

ALEMAIS, Stephen Gavin (Stephen), **Pos:** INF, **Height:** 5-9, **Weight:** 194, **Bats:** R, **Throws:** R, **Born:** 4/12/95, New York, NY, **Resides:** Clearwater, FL, **School:** Tulane (LA) University, **Obtained:** Pirates' 3rd round selection in 2016 First-Year Player Draft, **Scout:** Wayne Mathis, **Notes:** Took home first-team All-American Athletic Conference honors in 2016 while also being named a D1Baseball.com pre-season second-team All-American and a Louisville Slugger third-team All-American...Hit .311 with 14 doubles, one home run, 28 RBI and 19 stolen bases as a junior in 2016...Was an all-second team American Athletic Conference member as a sophomore in 2015 while also being named to the 2015 NCAA Baton Rouge Regional All-Tournament Team...Hit .293 with 31 doubles, six triples, three home runs, 69 RBI and 57 stolen bases in 161 career games at Tulane...Became the first player in Tulane University history to be selected by the Pirates in the draft...Finished career at Tulane ranked fifth in school history in most double plays turned (115), eighth in assists (513) and 13th in stolen bases (57)...Was a three-time letterman at All Hallows High School in the Bronx, New York, before earning a letter at Elev8 Sports Institute in Delray Beach, Florida, during his senior year... Helped lead his team to a 43-11 record during his senior year of high school...Earned first-team all-state honors during his junior and senior years, while earning all-district, all-city and all-league honors during his sophomore, junior and senior campaigns... Owns the single season All Hallows record for most hits in a season...Was also a three-year letterman in basketball as a shooting guard at All Hallows High School...**2016:** Was tabbed by *Baseball America* in its Best Tools edition as the fourth-best "Defensive Player" from the 2016 First-Year Player Draft. **2018:** Was tabbed by *Baseball America* as the "Best Defensive Second Baseman" in the Eastern League...Ranked 13th in the Eastern League in batting average...Reached base safely in 42 of his final 47 games... Led all Eastern League second basemen with 114 games, 512 total chances, 166 putouts, 334 assists and 71 double plays...Ended the season ranked as Pittsburgh's 18th-best prospect by MLB.com.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	West Virginia	New York-Penn	.263	39	156	23	41	5	0	1	18	5	18	9	.297	.314
	West Virginia	South Atlantic	.189	11	37	2	7	1	1	0	2	2	11	1	.244	.270
2017	West Virginia	South Atlantic	.223	29	121	14	27	6	2	3	12	5	32	5	.266	.380
	GCL Pirates	Gulf Coast	.259	8	27	6	7	3	0	0	2	4	5	0	.355	.370
2018	Bradenton	Florida State	.317	30	101	10	32	6	0	1	20	14	14	5	.393	.406
	Altoona	Eastern	.279	120	402	56	112	16	4	1	34	44	69	16	.346	.346
2019	Altoona	Eastern	.267	12	45	4	12	0	0	0	2	1	9	2	.283	.267

ALFONZO, Omar Eliezer (Omar), **Pos:** C, **Height:** 6-1, **Weight:** 180, **Bats:** L, **Throws:** R, **Born:** 8/3/03, Minneapolis, MN, **Resides:** Puerto Principe, Venezuela, **Obtained:** Signed as a non-drafted free agent, 8/5/19, **Scout:** Jesus Morelli.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2020																

ALLDRED, Cameron Mitchell (Cam), **Pos:** LHP, **Height:** 6-2, **Weight:** 207, **Bats:** L, **Throws:** L, **Born:** 7/25/96, Batavia, OH, **Resides:** Batavia, OH, **School:** University of Cincinnati, **Obtained:** Pirates' 24th round selection in 2018 First-Year Player Draft, **Scout:** Adam Bourassa, **Notes:** Was a second-team All-AAC selection in 2018 as a junior at the University of Cincinnati...Went 5-3 with a 3.95 ERA and 85 strikeouts in 14 appearances (14 starts) in 2018...**2018:** Was named to the New York-Penn League mid-season All-Star team.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	West Virginia	New York-Penn	0-1	1.63	18	0	0	0	1	27.2	16	5	5	9	30
	West Virginia	South Atlantic	0-1	3.86	2	0	0	0	0	2.1	4	2	1	1	2
2019	Greensboro	South Atlantic	4-1	4.20	39	0	0	0	3	60.0	59	28	28	24	63

ALVAREZ, Andres (Andres), **Pos:** INF, **Height:** 5-8, **Weight:** 170, **Bats:** R, **Throws:** R, **Born:** 3/29/97, Chula Vista, CA, **Resides:** San Diego, CA, **School:** UCLA, **Obtained:** Pirates' 32nd round selection in 2019 First-Year Player Draft, **Scout:** Cam Murphy, **Notes:** Batted .289 (59-for-204) with 13 doubles, a triple, two home runs and 19 RBI in 53 games as a senior in 2019... Earned All-Pac-12 honorable mention accolades in 2017 after leading Washington State with 60 hits.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	GCL Pirates	Gulf Coast	.235	38	132	15	31	5	2	1	21	15	29	3	.336	.326
	Greensboro	South Atlantic	.143	5	14	2	2	0	0	0	0	2	4	0	.250	.143

AMARAL, Daniel James (Daniel), **Pos:** OF, **Height:** 5-10, **Weight:** 185, **Bats:** R, **Throws:** R, **Born:** 3/7/97, Long Beach, CA, **Resides:** Huntington Beach, CA, **School:** UCLA, **Obtained:** Pirates' 14th round selection in 2018 First-Year Player Draft, **Scout:** Rick Allen, **Notes:** Hit .289 with 16 doubles, three triples, three home runs and 38 RBI in 55 games as a junior in 2018 at UCLA...Was named to the Northwoods League post-season All-Star team in the summer of 2017 while playing for Mankato...Was a 2017 All-Pac-12 Honorable Mention...His dad, Rich Amaral, played for nine years in the big leagues with Seattle (1991-98) and Baltimore (1999-00)...**2018:** Led the New York-Penn League in stolen bases while also finishing third in triples.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	West Virginia	New York-Penn.	.244	58	217	32	53	5	5	5	24	23	46	25	.329	.382
2019	Bradenton	Florida State	.278	69	245	37	68	14	1	1	24	22	53	15	.354	.355
	GCL Pirates	Gulf Coast	.286	2	7	2	2	0	0	0	0	1	1	2	.444	.286

ANGULO, Daniel Jose (Daniel), **Pos:** C, **Height:** 5-9, **Weight:** 186, **Bats:** L, **Throws:** R, **Born:** 8/10/98, La Guaira, Venezuela, **Resides:** Vargas, Venezuela, **Obtained:** Signed as a non-drafted free agent, 5/28/18, **Scout:** Daurys Nin.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 1	Dominican Sum.	.233	10	30	6	7	1	1	0	3	4	4	1	.314	.333
	Dom. Pirates 2	Dominican Sum.	.250	27	72	16	18	0	1	0	1	12	10	4	.372	.278
2019	GCL Pirates	Gulf Coast	.230	27	74	8	17	3	0	0	5	8	11	1	.321	.270

APOSTEL, Shendrik Gregorio (Shendrik), **Pos:** INF, **Height:** 6-4, **Weight:** 245, **Bats:** R, **Throws:** R, **Born:** 4/24/00, Willemstad, Curacao, **Resides:** Willemstad, Curacao, **Obtained:** Signed as a non-drafted free agent, 7/3/17, **Scout:** Juan Mercado.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 1	Dominican Sum.	.250	41	136	15	34	12	0	6	29	17	46	0	.250	.354
2019	Dom. Pirates 1	Dominican Sum.	.256	27	82	16	21	1	0	5	16	21	18	0	.421	.451

AQUINO, Alex (Alex), **Pos:** RHP, **Height:** 6-2, **Weight:** 190, **Bats:** R, **Throws:** R, **Born:** 7/6/96, San Cristobal, D.R., **Resides:** Bani, D.R., **Obtained:** Selected off Atlanta's Danville roster in Triple-A Phase of Minor League Rule Five Draft on 12/12/19, **Notes:** Was originally signed by Atlanta as a non-drafted free agent on 10/2/14...Began his professional career as an infielder in Atlanta's minor league system before being converted to a pitcher in 2017.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017	GCL Braves	Gulf Coast	0-1	7.56	7	0	0	0	1	8.1	7	7	7	11	5
2018	GCL Braves	Gulf Coast	1-3	5.92	14	1	0	0	0	24.1	25	17	16	14	21
2019	Danville	Appalachian	1-0	3.60	12	0	0	0	1	20.0	10	9	8	7	22

ARRIETA, Andres Felipe (Andres), **Pos:** RHP, **Height:** 6-0, **Weight:** 196, **Bats:** R, **Throws:** R, **Born:** 1/10/98, Monteria, Colombia, **Resides:** Monteria, Colombia, **Obtained:** Signed as a non-drafted free agent, 7/4/17, **Scout:** Orlando Covo.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	1-0	2.57	3	0	0	0	0	7.0	3	3	2	3	8
2019															

INJURED - DID NOT PLAY

ARROYO, Carlos Andres (Carlos), **Pos:** INF, **Height:** 5-9, **Weight:** 183, **Bats:** R, **Throws:** R, **Born:** 7/11/01, Cartagena, Colombia, **Resides:** Cartagena, Colombia, **Obtained:** Signed as a non-drafted free agent, 7/14/17, **Scout:** Orlando Covo.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 1	Dominican Sum.	.294	58	180	45	53	2	0	1	20	33	27	15	.416	.322
2019	Dom. Pirates 2	Dominican Sum.	.302	44	162	38	49	11	1	1	29	10	10	16	.354	.401

ASHCRAFT, Braxton Blake (Braxton), **Pos:** RHP, **Height:** 6-4, **Weight:** 206, **Bats:** L, **Throws:** R, **Born:** 10/5/99, Austin, TX, **Resides:** Robinson, TX, **School:** Robinson (TX) High School, **Obtained:** Pirates' 2nd round selection in 2018 First-Year Player Draft, **Scout:** Phil Huttman, **Notes:** Was a 2018 Rawlings-Perfect Game second-team All-American and a first-team all-region selection in Texas...Was also 2017 Underclass High Honorable Mention...Was ranked as the 58th best prospect in the draft by *Baseball America*...Went 11-1 with 103 strikeouts in 70.1 innings as a senior in 2018 while also hitting .391 with three home runs and 26 RBI...Had 34 touchdown catches as a sophomore in high school and 37 touchdown receptions with 104 catches and 2090 yards as a junior...Pitched on the Under Armour All-American team in the summer of 2017, where he tossed a perfect inning, which included two strikeouts, in a game at Wrigley Field...**2020:** Ranked by *Baseball America* as Pittsburgh's 10th-best prospect prior to season.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	GCL Pirates	Gulf Coast	0-1	4.58	5	5	0	0	0	17.2	16	9	9	5	12
2019	West Virginia	New York-Penn	1-9	5.77	11	11	0	0	0	53.0	49	40	34	22	39

BAE, Ji-hwan (Ji-hwan), **Pos:** INF, **Height:** 5-10, **Weight:** 169, **Bats:** L, **Throws:** R, **Born:** 7/26/99, Daegu, South Korea, **Resides:** Daegu, South Korea, **Obtained:** Signed as a non-drafted free agent, 3/10/18, **Scout:** Fu-chun Chiang and Tony Harris, **Notes:** 2019: Led the South Atlantic League in batting while also finishing third in on-base percentage, tied for fourth in stolen bases, fifth in OPS (.833) and 10th in slugging...Led all Pirates minor leaguers in batting average...Was named the South Atlantic League player-of-the-week for the week of 8/19-25...Ranked fourth among Pirates minor leaguers in stolen bases... **2020:** Ranked by *Baseball America* as Pittsburgh's seventh-best prospect prior to season; also listed as being the "Best Hitter for Average."

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	GCL Pirates	Gulf Coast	.271	35	129	24	35	6	2	0	13	15	16	10	.362	.349
2019	Greensboro	South Atlantic	.323	86	328	69	106	25	5	0	38	43	77	31	.403	.430

BAEZ, Darwin Emmanuel (Darwin), **Pos:** C, **Height:** 5-11, **Weight:** 209, **Bats:** R, **Throws:** R, **Born:** 11/6/00, San Ignacio de Sabaneta, D.R., **Resides:** Santiago Rodriguez, D.R., **Obtained:** Signed as a non-drafted free agent, 4/14/18, **Scout:** Esteban Alvarez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 2	Dominican Sum.	.167	28	96	10	16	2	1	1	7	4	19	1	.200	.240
	Dom. Pirates 1	Dominican Sum.	.257	21	70	7	18	5	0	0	4	7	17	1	.325	.329
2019	Dom. Pirates 1	Dominican Sum.	.263	59	236	24	62	16	1	5	44	15	36	2	.313	.403

BARRIOS, Edgar Jose (Edgar), **Pos:** INF, **Height:** 5-7, **Weight:** 147, **Bats:** R, **Throws:** R, **Born:** 7/20/00, Cartagena Colombia, **Resides:** Cartagena, Colombia, **Obtained:** Signed as a non-drafted free agent, 1/26/18, **Scout:** Orlando Covo.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 2	Dominican Sum.	.232	63	211	34	49	4	0	0	16	32	31	15	.348	.251
2019	GCL Pirates	Gulf Coast	.146	19	41	5	6	0	0	0	1	5	13	1	.234	.146

BASABE, Angel Manuel (Angel), **Pos:** OF, **Height:** 5-10, **Weight:** 170, **Bats:** L, **Throws:** L, **Born:** 12/20/00, Maracaibo, Zulia, Venezuela, **Resides:** Maracaibo, Zulia, Venezuela, **Obtained:** Signed as a non-drafted free agent, 7/3/17, **Scout:** Rodolfo Petit, **Notes:** 2018: Was named to the Dominican Summer League mid-season All-Star team.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 2	Dominican Sum.	.260	50	181	34	47	9	5	3	18	21	46	8	.341	.414
2019	West Virginia	New York-Penn.	.000	2	5	0	0	0	0	0	0	1	2	0	.167	.000
	GCL Pirates	Gulf Coast	.210	36	119	9	25	5	3	0	11	9	30	4	.278	.303

BASIL, Willy (Willy), **Pos:** RHP, **Height:** 6-2, **Weight:** 213, **Bats:** R, **Throws:** R, **Born:** 4/27/97, Guaymate, D.R., **Resides:** La Romana, D.R., **Obtained:** Signed as a non-drafted free agent, 2/17/18, **Scout:** Victor Santana, **Notes:** 2018: Was named to the Dominican Summer League mid-season All-Star team.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 2	Dominican Sum.	2-3	3.40	11	9	0	0	1	42.1	42	23	16	18	46
2019	GCL Pirates	Gulf Coast	2-2	3.97	16	0	0	0	1	22.2	17	11	10	19	28

BARRIOS, Edgar Jose (Edgar), **Pos:** INF, **Height:** 5-7, **Weight:** 147, **Bats:** R, **Throws:** R, **Born:** 7/20/00, Cartagena Colombia, **Resides:** Cartagena, Colombia, **Obtained:** Signed as a non-drafted free agent, 1/26/18, **Scout:** Orlando Covo.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 2	Dominican Sum.	.232	63	211	34	49	4	0	0	16	32	31	15	.348	.251
2019	GCL Pirates	Gulf Coast	.146	19	41	5	6	0	0	0	1	5	13	1	.234	.146

BASTARDO, Franrielis (Franrielis), **Pos:** OF, **Height:** 6-1, **Weight:** 224, **Bats:** R, **Throws:** R, **Born:** 7/19/02, San Pedro de Macoris, D.R., **Resides:** San Pedro de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 7/19/18, **Scout:** Daurys Nin & Emmanuel Gomez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 1	Dominican Sum.	.204	33	113	21	23	6	0	4	15	14	23	0	.313	.363

BELLOMY, John Colton (Bear), **Pos:** RHP, **Height:** 6-2, **Weight:** 220, **Bats:** R, **Throws:** R, **Born:** 11/29/96, Charleston, WV, **Resides:** Scott Depot, WV, **School:** Wright State (OH) University, **Obtained:** Pirates' 28th round selection in 2019 First-Year Player Draft, **Scout:** Adam Bourassa, **Notes:** Went 9-3 with a 3.57 ERA (95.2ip/38er) and 74 strikeouts in 15 appearances (15 starts) as a senior in 2019...Tied for first in the Horizon League in wins (nine) and ranked first in complete games (three)...Was a 2019 All-Horizon League first-team selection...Goes by the name Bear because he was born at 12 pounds and eight ounces with a full head of hair.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Bristol	Appalachian	0-0	0.00	7	0	0	0	2	11.0	11	1	0	1	17
	West Virginia	New York-Penn	1-1	3.86	9	5	0	0	2	30.1	30	14	13	10	23

BERROA, Jose Manuel (Jose), **Pos:** OF, **Height:** 5-11, **Weight:** 192, **Bats:** S, **Throws:** R, **Born:** 9/8/01, Santo Domingo Centro, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/18, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 2	Dominican Sum.	.248	27	105	23	26	4	1	0	12	12	19	5	.339	.305
	Dom. Pirates 1	Dominican Sum.	.262	29	84	14	22	2	2	0	9	15	20	6	.386	.333

BIDO, Osvaldo (Osvaldo), **Pos:** RHP, **Height:** 6-3, **Weight:** 197, **Bats:** R, **Throws:** R, **Born:** 10/18/95, Puerto Plata, D.R., **Resides:** Puerto Plata, D.R. **Obtained:** Signed as a non-drafted free agent, 3/15/17, **Scout:** Juan Mercado, **Notes:** **2018:** Ranked second in the New York-Penn League in innings pitched... **2019:** Finished tied for second in the South Atlantic League in wins... Finished tied for second among all Pirates minor leaguers in wins (12) and fifth in ERA (3.32)... Was named the South Atlantic League pitcher-of-the-week for the week of 6/3-9.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017	Dom. Pirates	Dominican Sum.	1-8	5.33	15	13	0	0	0	50.2	53	37	30	36	41
2018	West Virginia	New York-Penn	4-6	4.18	14	14	0	0	0	75.1	74	37	35	19	58
2019	Greensboro	South Atlantic	11-5	3.55	20	20	0	0	0	111.2	94	46	44	29	90
	Bradenton	Florida State	1-3	2.25	5	5	0	0	0	24.0	18	10	6	9	17

BIDOLIS, Brandon (Brandon), **Pos:** RHP, **Height:** 6-2, **Weight:** 158, **Bats:** R, **Throws:** R, **Born:** 6/21/01, Brisbane, Australia, **Resides:** Brisbane, Australia, **Obtained:** Signed as a non-drafted free agent, 9/21/19, **Scout:** Tony Harris.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

BISSONETTE, Joshua McKinley (Josh), **Pos:** INF, **Height:** 5-11, **Weight:** 173, **Bats:** R, **Throws:** R, **Born:** 11/1/96, Anaheim, CA, **Resides:** Anaheim, CA, **School:** Baylor (TX) University, **Obtained:** Pirates' 31st round selection in 2019 First-Year Player Draft, **Scout:** Phil Huttmann, **Notes:** **Hit:** .273 (54-for-198) with eight doubles, three triples, four home runs and 29 RBI in 54 games in 2019... Was a 2018 All-Big 12 honorable mention... Graduated from Orange Lutheran High School, where he was named a first-team all-league in 2015.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Bristol	Appalachian	.266	50	188	26	50	13	2	0	25	20	28	6	.343	.356

BOLTON, Carl Donovan (Cody), **Pos:** RHP, **Height:** 6-2, **Weight:** 209, **Bats:** R, **Throws:** R, **Born:** 6/19/98, Tracy, CA, **Resides:** Tracy, CA, **School:** Tracy (CA) High School, **Obtained:** Pirates' 6th round selection in 2017 First-Year Player Draft, **Scout:** Mike Sansoe, **Notes:** Recorded 97 strikeouts in 68 innings of work as a senior at Tracy High School... Was a 2017 Rawlings-Perfect Game Second-Team All-American and California All-Region First-Team selection... Was named the Most Valuable Pitcher in the Tri City Athletic League in 2017... Compiled a 24-6 record, 1.42 ERA and 201 strikeouts in his career at Tracy... Became the third Tracy High player to be drafted into professional baseball... **2019:** Was named Pittsburgh's MLB Pipeline Pitcher-of-the-Year... Was named to the Florida State League mid-season All-Star team... Ranked fourth among Pirates minor leaguers in ERA (3.28)... Was named the Florida State League pitcher-of-the-week for the week of 5/6-12... **2020:** Ranked by *Baseball America* as Pittsburgh's fourth-best prospect prior to season.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017	GCL Pirates	Gulf Coast	0-2	3.16	9	9	0	0	0	25.2	23	11	9	8	22
2018	West Virginia	South Atlantic	3-3	3.65	9	9	0	0	0	44.1	43	19	18	7	45
2019	Bradenton	Florida State	6-3	1.61	12	12	0	0	0	61.2	39	14	11	14	69
	Altoona	Eastern	2-3	5.85	9	9	0	0	0	40.0	37	26	26	16	33

BOLTON, Carl Donovan (Cody), **Pos:** RHP, **Height:** 6-2, **Weight:** 209, **Bats:** R, **Throws:** R, **Born:** 6/19/98, Tracy, CA, **Resides:** Tracy, CA, **School:** Tracy (CA) High School, **Obtained:** Pirates' 6th round selection in 2017 First-Year Player Draft, **Scout:** Mike Sansoe, **Notes:** Recorded 97 strikeouts in 68 innings of work as a senior at Tracy High School... Was a 2017 Rawlings-Perfect Game Second-Team All-American and California All-Region First-Team selection... Was named the Most Valuable Pitcher in the Tri City Athletic League in 2017... Compiled a 24-6 record, 1.42 ERA and 201 strikeouts in his career at Tracy... Became the third Tracy High player to be drafted into professional baseball... **2019:** Was named Pittsburgh's MLB Pipeline Pitcher-of-the-Year... Was named to the Florida State League mid-season All-Star team... Ranked fourth among Pirates minor leaguers in ERA (3.28)... Was named the Florida State League pitcher-of-the-week for the week of 5/6-12... **2020:** Ranked by *Baseball America* as Pittsburgh's fourth-best prospect prior to season.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017	GCL Pirates	Gulf Coast	0-2	3.16	9	9	0	0	0	25.2	23	11	9	8	22
2018	West Virginia	South Atlantic	3-3	3.65	9	9	0	0	0	44.1	43	19	18	7	45
2019	Bradenton	Florida State	6-3	1.61	12	12	0	0	0	61.2	39	14	11	14	69
	Altoona	Eastern	2-3	5.85	9	9	0	0	0	40.0	37	26	26	16	33

BOWEN, Jase Callaway (Jase), **Pos:** OF, **Height:** 6-0, **Weight:** 189, **Bats:** R, **Throws:** R, **Born:** 9/2/00, Northwood, OH, **Resides:** Northwood, OH, **School:** Toledo Central Catholic (OH) High School, **Obtained:** Pirates' 11th round selection in 2019 First-Year Player Draft, **Scout:** Adam Bourassa, **Notes:** **Hit:** .527 as a junior with 11 doubles, six triples, eight home runs and 25 RBI... Won the triple crown in batting in the Three Rivers Athletic Conference in 2019... Was also named the TRAC Player-of-the-Year in 2019 while also being named to the Division I All-Ohio first-team... Recorded 40-plus hits during each of his four seasons on the Toledo Central Catholic varsity team... Was rated by 247Sports.com as a three-star wide receiver... Had 24 receptions for 322 yards and two touchdowns as a senior while also rushing for 506 yards and 10 touchdowns... Played for the Kansas City Royals in the East Coast Pro Showcase during the summer of 2018 in Alabama... **2019:** Finished tied for fourth in the Gulf Coast League in triples.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	GCL Pirates	Gulf Coast	.223	36	130	15	29	4	4	0	7	14	35	5	.301	.315

BRITO, Luis Miguel (Luis), **Pos:** LHP, **Height:** 6-1, **Weight:** 164, **Bats:** L, **Throws:** L, **Born:** 11/25/01, Santo Domingo Centro, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 10/4/19, **Scout:** Cristino Valde

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

BURROWS, Michael Thomas (Michael), **Pos:** RHP, **Height:** 6-1, **Weight:** 192, **Bats:** R, **Throws:** R, **Born:** 11/8/99, Waterford, CT, **Resides:** Waterford, CT, **School:** Waterford (CT) High School, **Obtained:** Pirates' 11th round selection in 2018 First-Year Player Draft, **Scout:** Eddie Charles, **Notes:** Was a 2018 Rawlings-Perfect Game Honorable Mention All-American...Was also a 2018 Rawlings-Perfect Game Northeast Region first-team selection...Was a 2017 Underclass All-American second-team selection and a 2016 Underclass High Honorable Mention.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	GCL Pirates	Gulf Coast	0-0	0.00	4	3	0	0	0	14.0	6	1	0	4	9
2019	West Virginia	New York-Penn	2-3	4.33	11	11	0	0	0	43.2	44	27	21	20	43

BUSBY, Michael Dylan (Dylan), **Pos:** INF, **Height:** 6-3, **Weight:** 202, **Bats:** R, **Throws:** R, **Born:** 11/28/95, Sarasota, FL, **Resides:** University Park, FL, **School:** Florida State University, **Obtained:** Pirates' 3rd round selection in 2017 First-Year Player Draft, **Scout:** Darren Mazerowski, **Notes:** Hit .315 (78-for-248) with 21 doubles, two triples, 15 home runs and 65 RBI in 63 games as a junior this at Florida State...Went 2-for-5 with three RBI, including a two-run home run, on 6/17/17 against LSU in the College World Series...Was also named the third baseman of the College World Series All-Tournament in 2017...His father, Wayne, was drafted by the Chicago White Sox in 1988 and was a replacement player during spring training of 1995 with the Pirates...Led Florida State in home runs (15) doubles (21) in 2017...Led Florida State in slugging percentage (.597) during his sophomore year in 2016...Earned Most Outstanding Player honors from the Tallahassee Regional in 2016 after batting .417 with a 1.118 slugging percentage...Was tabbed by *Baseball America* as the No. 4 prospect in the Cape Cod League in 2016 while playing for the Hyannis Harbor Hawks...Is a 2013 graduate of Sarasota High School, where he was selected for the Florida Athletic Coaches Association Baseball Classic after his senior season...**2019:** Ranked first in the Florida State League in home runs, second in slugging, tied for fifth in extra base hits (42), sixth in OPS (.769), seventh in RBI and tied for eighth in total bases (170)...Was named to the Florida State League mid- and post-season All-Star team...Ranked third among Pirates farmhands in home runs...Was named the Florida State League player-of-the-week for the week of 8/26 to 9/2.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2017	West Virginia	New York-Penn	.188	41	160	20	30	8	0	1	14	11	48	7	.266	.256
2018	West Virginia	South Atlantic	.243	33	115	19	28	8	1	5	20	13	37	3	.341	.461
	GCL Pirates	Gulf Coast	.091	8	22	1	2	1	0	1	3	0	11	0	.130	.273
	Bristol	Appalachian	.250	4	16	1	4	0	0	1	5	2	6	0	.300	.438
2019	Bradenton	Florida State	.213	114	375	50	80	16	4	22	63	47	158	2	.316	.453

CAMACHO, Wilger Jose (Wilger), **Pos:** RHP, **Height:** 6-5, **Weight:** 195, **Bats:** R, **Throws:** R, **Born:** 10/16/97, La Guaira, D.R., **Resides:** Miranda, Venezuela, **Obtained:** Signed as a non-drafted free agent, 3/9/18, **Scout:** Pedro Avila.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	1-3	3.18	18	0	0	0	2	22.2	17	15	8	19	26
2019	Bristol	Appalachian	0-1	9.00	2	0	0	0	0	1.0	2	1	1	2	1
	GCL Pirates	Gulf Coast	1-1	5.54	11	0	0	0	3	13.0	9	11	8	13	9

CAMPANA, Sergio (Sergio), **Pos:** OF, **Height:** 6-0, **Weight:** 187, **Bats:** R, **Throws:** R, **Born:** 3/29/02, Santo Domingo Centro, D.R., **Resides:** Santo Domingo Oeste, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/18, **Scout:** Victor Santana, **Notes:** **2019:** Ranked fifth among Pirates minor leaguers in stolen bases.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 1	Dominican Sum.	.281	45	171	32	48	4	6	0	18	15	44	24	.362	.374

CAMPOS, Carlos Daniel (Carlos), **Pos:** RHP, **Height:** 5-11, **Weight:** 181, **Bats:** R, **Throws:** R, **Born:** 5/10/01, Moron, Venezuela, **Resides:** Moron, Venezuela, **Obtained:** Signed as a non-drafted free agent, 3/9/18, **Scout:** Victor Alvarez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	0-0	27.00	2	0	0	0	0	2.0	5	6	6	4	2
	Dom. Pirates 2	Dominican Sum.	2-1	5.61	20	0	0	0	3	33.2	39	29	21	23	41
2019	Dom. Pirates 1	Dominican Sum.	5-2	4.35	17	0	0	0	1	39.1	34	26	19	13	28
	Dom. Pirates 2	Dominican Sum.	0-0	6.75	2	0	0	0	0	4.0	5	3	3	2	4

CANACHE, Carlos Eduardo (Carlos), **Pos:** OF, **Height:** 5-11, **Weight:** 171, **Bats:** R, **Throws:** R, **Born:** 11/4/00, Puerto Piritu, Venezuela, **Resides:** Puerto Piritu, Venezuela, **Obtained:** Signed as a non-drafted free agent, 8/24/18, **Scout:** Jesus Morelli.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	GCL Pirates	Gulf Coast	.209	34	91	8	19	3	1	1	3	12	22	3	.311	.297

CARRASCO, Eudys Manuel (Eudys), **Pos:** INF, **Height:** 5-11, **Weight:** 216, **Bats:** R, **Throws:** R, **Born:** 10/4/01, Santo Domingo Este, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/18, **Scout:** Emmanuel Gomez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 2	Dominican Sum.	.176	31	91	13	16	5	0	2	13	10	38	0	.267	.298
	Dom. Pirates 1	Dominican Sum.	.286	6	14	1	4	2	0	0	2	1	4	0	.333	.429

CASE, Bradley Spencer (Brad), **Pos:** RHP, **Height:** 6-6, **Weight:** 235, **Bats:** R, **Throws:** R, **Born:** 9/13/96, Greenwich, CT, **Resides:** Winter Park, FL, **School:** Rollins (FL) College, **Obtained:** Pirates' 17th round selection in 2018 First-Year Player Draft, **Scout:** Nick Presto, **Notes:** Was the first player selected by the Pirates out of Rollins College since Eric Bolling in the 22nd round of the 1984 draft...Went 5-6 with a 3.46 ERA and 74 strikeouts in 16 appearances (15 starts) as a junior in 2018 with Rollins College...Was named a second-team ABCA All-South Region and All-SSC (Sunshine State Conference) first-team selection in 2017 after going 5-5 with a 3.57 ERA in 14 appearances (14 starts)...**2019:** Was named to the South Atlantic League mid-season All-Star team... Finished tied for second among all Pirates minor leaguers in wins...Was named the South Atlantic League pitcher-of-the-week for the week of 5/6-12...**2020:** Listed as having the "Best Control" in the system by *Baseball America* prior to season.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	GCL Pirates	Gulf Coast	3-0	3.38	8	6	0	0	0	40.0	42	16	15	4	33
	West Virginia	New York-Penn	1-0	1.80	1	1	0	0	0	5.0	3	2	1	1	2
2019	Greensboro	South Atlantic	7-1	2.45	11	11	0	0	0	66.0	48	20	18	3	50
	Bradenton	Florida State	5-5	4.29	13	13	0	0	0	71.1	74	37	34	22	58

CASTILLO, Jesus Alejandro (Jesus), **Pos:** INF, **Height:** 5-9, **Weight:** 144, **Bats:** R, **Throws:** S, **Born:** 7/12/03, Coro, Venezuela, **Resides:** Coro, Venezuela, **Obtained:** Signed as a non-drafted free agent, 7/16/19, **Scout:** Saul Torres.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2020																

CASTRO, Rodolfo (Rodolfo), **Pos:** INF, **Height:** 6-0, **Weight:** 210, **Bats:** S, **Throws:** R, **Born:** 5/21/99, San Pedro de Macoris, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 10/30/15, **Scout:** Rene Gayo, Juan Mercado & Jose Ortiz, **Notes:** **2016:** Was named to the Dominican Summer League mid-season All-Star team, **2017:** Was named to the Gulf Coast League post-season All-Star team...Led the Gulf Coast League in total bases (90), finished tied for first in extra base hits (22) and fourth in slugging percentage...**2019:** Was named to the South Atlantic League mid-season All-Star team...Ranked fourth among all Pirates minor leaguers in RBI (73)...Was named the South Atlantic League player-of-the-week for the week of 4/29 to 5/5.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	Dom. Pirates	Dominican Sum.	.271	56	192	27	52	15	3	2	29	27	48	2	.360	.411
2017	GCL Pirates	Gulf Coast	.277	53	188	27	52	12	4	6	32	16	47	4	.344	.479
2018	West Virginia	South Atlantic	.231	105	385	47	89	19	4	12	50	26	100	6	.278	.395
2019	Greensboro	South Atlantic	.242	61	215	33	52	13	2	14	46	18	68	6	.306	.515
	Bradenton	Florida State	.243	57	202	26	49	13	1	5	27	13	54	1	.288	.391

CESAR, Joel Daniel (Joel), **Pos:** RHP, **Height:** 5-9, **Weight:** 206, **Bats:** R, **Throws:** R, **Born:** 1/26/96, Puerto Plata, D.R., **Resides:** Puerto Plata, D.R., **Obtained:** Signed as a non-drafted free agent, 10/30/15, **Scout:** Rene Gayo, Juan Mercado & Victor Santana, **Notes:** **2017:** Finished tied for fourth in the New York-Penn League in appearances...**2019:** Was named to the Florida State League mid-season All-Star team.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Dom. Pirates	Dominican Sum.	0-0	2.70	2	2	0	0	0	6.2	4	3	2	7	5
2017	West Virginia	New York-Penn	1-1	3.67	22	0	0	0	7	27.0	16	12	11	18	27
2018	West Virginia	South Atlantic	2-1	3.15	29	0	0	0	3	54.1	44	30	19	23	50
2019	Bradenton	Florida State	2-0	0.73	9	0	0	0	5	12.1	4	1	1	5	16
	Altoona	Eastern	3-4	3.76	28	1	0	0	1	38.1	38	18	16	12	36

CHARLE, Cristian (Cristian), **Pos:** RHP, **Height:** 5-10, **Weight:** 216, **Bats:** R, **Throws:** R, **Born:** 6/2/00, La Romana, D.R., **Resides:** La Romana, D.R., **Obtained:** Signed as a non-drafted free agent, 4/11/18, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 2	Dominican Sum.	0-2	6.04	14	3	0	0	0	28.1	33	24	19	23	20
2019	DID NOT PLAY														

CHENG, Tsung-Che (Tsung-Che), **Pos:** INF, **Height:** 5-7, **Weight:** 154, **Bats:** L, **Throws:** R, **Born:** 7/26/01, Pingtung, Taiwan, **Resides:** Pingtung, Taiwan, **Obtained:** Signed as a non-drafted free agent, 11/1/19, **Scout:** Fu-Chan Chiang.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2020																

CHIQUELLO, Diego Jose (Diego), **Pos:** LHP, **Height:** 5-11, **Weight:** 185, **Bats:** L, **Throws:** L, **Born:** 12/9/02, Cartagena, Colombia, **Resides:** Cartagena, Colombia, **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Omar Gonzales.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2020																

CHIVILLI, Orlando (Orlando), **Pos:** INF, **Height:** 5-10, **Weight:** 235, **Bats:** R, **Throws:** R, **Born:** 5/4/02, Santo Domingo Este, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/18, **Scout:** Daurys Nin.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 1	Dominican Sum.	.242	39	132	19	32	4	2	3	15	18	53	0	.361	.371

CITTA, Brendt Angelo (Brendt), **Pos:** OF, **Height:** 6-2, **Weight:** 210, **Bats:** R, **Throws:** R, **Born:** 7/12/96, Mountain View, CA, **Resides:** San Jose, CA, **School:** University of Kansas, **Obtained:** Pirates' 38th round selection in 2018 First-Year Player Draft, **Scout:** Tim Osborne, **Notes:** Hit .322 with 17 doubles, one triple, four home runs and 34 RBI in 55 games with the University of Kansas in 2018.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Bristol	Appalachian	.250	44	156	19	39	12	1	2	27	22	33	1	.370	.378
2019	Bristol	Appalachian	.262	18	65	14	17	4	1	2	15	11	16	2	.385	.446
	West Virginia	New York-Penn	.294	32	109	15	32	8	2	1	16	8	22	1	.361	.431

CONCEPCION, Xavier Emilio (Xavier), **Pos:** RHP, **Height:** 6-2, **Weight:** 186, **Bats:** R, **Throws:** R, **Born:** 1/22/98, Santo Domingo Norte, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 4/19/18, **Scout:** Daurys Nin.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 2	Dominican Sum.	2-2	4.94	9	3	0	0	0	23.2	22	23	13	22	27
2019	West Virginia	New York-Penn	3-0	2.64	18	0	0	0	0	30.2	22	13	9	22	30

CRUZ, Cristopher Bienvenido (Cristopher), **Pos:** RHP, **Height:** 6-2, **Weight:** 170, **Bats:** R, **Throws:** R, **Born:** 1/6/03, Santiago de los Caballeros, D.R., **Resides:** Santiago de los Caballeros, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Cristino Valdez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

CUSTODIO, Jauri Daniel (Jauri), **Pos:** OF, **Height:** 5-8, **Weight:** 174, **Bats:** R, **Throws:** R, **Born:** 9/21/01, San Jose de Ocoa, D.R., **Resides:** San Jose de Ocoa, D.R., **Obtained:** Signed as a non-drafted free agent, 2/20/19, **Scout:** Daurys Nin.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Bristol	Appalachian	.250	44	156	19	39	12	1	2	27	22	33	1	.370	.378

DANDENEAU, Christopher John (C.J.), **Pos:** RHP, **Height:** 6-1, **Weight:** 216, **Bats:** R, **Throws:** R, **Born:** 5/7/96, Providence, RI, **Resides:** Storris Mansfield, CT, **School:** University of Connecticut, **Obtained:** Pirates' 37th round selection in 2019 First-Year Player Draft, **Scout:** Eddie Charles, **Notes:** Went 4-2 with one save, a 2.52 ERA (50.0ip/14er) and 68 strikeouts in 31 appearances in 2019... Was named the Most Improved Player in the New England Collegiate Baseball League during the summer of 2018 while posting a 1.22 ERA... Was named the South Division's closer for the All-Star Game in the summer of 2018 while playing in the NECBL.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	GCL Pirates	Gulf Coast	0-1	0.00	2	0	0	0	0	3.0	1	3	0	1	3
	Bristol	Appalachian	1-1	2.40	6	0	0	0	0	15.0	12	4	4	2	19

DAVIS, Jonah Nathaniel (Jonah), **Pos:** OF, **Height:** 5-8, **Weight:** 203, **Bats:** L, **Throws:** R, **Born:** 7/2/97, New York, NY, **Resides:** San Diego, CA, **School:** University of California-Berkeley, **Obtained:** Pirates' 15th round selection in 2018 First-Year Player Draft, **Scout:** Mike Sansoe, **Notes:** Hit .321 with nine doubles, two triples, 14 home runs and 58 RBI in 54 games as a junior in 2018 at Cal-Berkeley... Hit .300 with 20 doubles, three triples, 16 home runs and 84 RBI in 115 games during his career at Cal-Berkeley... **2018:** Was named to the Appalachian League post-season All-Star team... Ranked first in the Appalachian League in slugging and extra base hits (33) while also ranking second in doubles, third in home runs and total bases (126) and eighth in batting... Also ranked third in home runs per at bat (17.17)... Became just the second Bristol player since 1969 to collect at least six doubles, six triples and six home runs in the same season (also Dan Meyer in 1972)... Was named the Appalachian League player-of-the-week for the week of 6/25-7/1 and 8/13-19... **2019:** Finished third for third in the South Atlantic League in home runs... Was named the South Atlantic League player-of-the-week for the week of 7/28 to 8/4... Was named the South Atlantic League player-of-the-month for August; hit .318 and led the league in runs (24), total bases (70), home runs (10) and slugging percentage (.654) while finishing second in OPS (1.037) and third in hits (34)... Began the month of August with an eight-game hitting streak from 8/1-10, which included six multi-hit games.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Bristol	Appalachian	.306	51	206	46	63	15	6	12	34	27	59	6	.398	.612
2019	Greensboro	South Atlantic	.249	80	317	49	79	15	2	19	52	33	130	5	.327	.489
	West Virginia	New York-Penn	.000	5	13	3	0	0	0	0	0	5	7	0	.278	.000

DE DIOS, Arlinthon Francisco (Arlinthon), **Pos:** RHP, **Height:** 6-1, **Weight:** 185, **Bats:** R, **Throws:** R, **Born:** 1/24/00, Bonao, Monsenor Nouel, D.R., **Resides:** Bonao, Monsenor Nouel, D.R., **Obtained:** Signed as a non-drafted free agent, 7/3/17, **Scout:** Juan Mercado.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	0-5	5.28	15	11	0	0	0	46.0	52	37	27	29	40
2019	GCL Pirates	Gulf Coast	2-4	3.54	10	10	0	0	0	40.2	47	22	16	17	35

DE LA CRUZ, Saul David (Saul), **Pos:** RHP, **Height:** 6-2, **Weight:** 203, **Bats:** R, **Throws:** R, **Born:** 10/26/97, Azua, D.R., **Resides:** Las Baria, Azua, D.R., **Obtained:** Signed as a non-drafted free agent, 3/20/15, **Scout:** Rene Gayo, Juan Mercado, Cesar Saba & Victor Santana, **Notes:** **2018:** Ranked third among Gulf Coast League relief pitchers in strikeouts per 9.0 innings (12.90).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015															
2016															
2017	Dom. Pirates	Dominican Sum.	1-0	3.50	16	1	0	0	0	36.0	29	26	14	22	35
2018	GCL Pirates	Gulf Coast	2-2	5.24	14	0	0	0	2	22.1	19	16	13	14	32
2019	GCL Pirates	Gulf Coast	0-1	0.00	7	0	0	0	0	10.0	5	2	0	1	11
	Bristol	Appalachian	2-0	1.88	8	0	0	0	0	14.1	8	5	3	5	20

DE LA PAZ, Yoldin Esmerlin (Yoldin), **Pos:** LHP, **Height:** 6-0, **Weight:** 165, **Bats:** L, **Throws:** L, **Born:** 5/10/02, Azua, D.R., **Resides:** Azua, D.R., **Obtained:** Signed as a non-drafted free agent, 10/15/19, **Scout:** Omelbis Corporan.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

DE LOS SANTOS, Enmanuel (Enmanuel), **Pos:** RHP, **Height:** 6-3, **Weight:** 225, **Bats:** R, **Throws:** R, **Born:** 10/14/00, Bajos De Haina, D.R., **Resides:** San Cristobal, D.R., **Obtained:** Signed as a non-drafted free agent, 2/24/18, **Scout:** Daurys Nin.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 2	Dominican Sum.	0-4	4.08	6	6	0	0	0	17.2	14	10	8	16	22
2019	GCL Pirates	Gulf Coast	1-0	2.51	4	4	0	0	0	14.1	12	4	4	8	15

DE LOS SANTOS, Yerry Paulino (Yerry), **Pos:** RHP, **Height:** 6-2, **Weight:** 208, **Bats:** R, **Throws:** R, **Born:** 12/12/97, Samana, D.R., **Resides:** Samana, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/14, **Scout:** Rene Gayo & Juan Mercado, **Notes:** 2019: Finished tied for third in the South Atlantic League in saves...Ranked second among Pirates minor leaguers in saves.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Pirates	Dominican Sum.	1-5	4.73	14	14	0	0	0	59.0	82	41	31	17	28
2016															
2017	Dom. Pirates	Dominican Sum.	1-0	1.04	5	0	0	0	0	8.2	7	3	1	3	4
2018	Dom. Pirates 1	Dominican Sum.	0-0	2.89	7	0	0	0	0	9.1	7	5	3	4	13
	GCL Pirates	Gulf Coast	0-0	0.00	2	0	0	0	0	3.0	1	0	0	1	1
2019	Greensboro	South Atlantic	4-2	1.44	37	0	0	0	13	50.0	32	9	8	12	73

DEL ROSARIO, Joelvis (Joelvis), **Pos:** RHP, **Height:** 5-9, **Weight:** 167, **Bats:** R, **Throws:** R, **Born:** 4/16/01, Santiago, D.R., **Resides:** Santiago, D.R., **Obtained:** Signed as a non-drafted free agent, 1/25/18, **Scout:** Junior Vizcaino.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	0-1	1.64	7	0	0	0	1	11.0	5	2	2	6	4
2019	Dom. Pirates 1	Dominican Sum.	1-1	3.40	12	11	0	0	0	50.1	47	25	19	16	43

DE PAULA, Robert Alexander (Robert), **Pos:** OF, **Height:** 5-11, **Weight:** 193, **Bats:** R, **Throws:** R, **Born:** 3/23/03, San Cristobal, D.R., **Resides:** San Cristobal, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Cristino Valdez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2020																

DIAZ, Kelvin (Kelvin), **Pos:** INF, **Height:** 6-0, **Weight:** 143, **Bats:** R, **Throws:** R, **Born:** 10/3/02, Neiba, D.R., **Resides:** Neiba, D.R., **Obtained:** Signed as a non-drafted free agent, 9/30/19, **Scout:** Omelbis Corporan.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2020																

DIAZ, Miguel Eduardo (Miguel), **Pos:** RHP, **Height:** 5-10, **Weight:** 188, **Bats:** R, **Throws:** R, **Born:** 8/19/01, Caracas, Venezuela, **Resides:** Caracas, Venezuela, **Obtained:** Signed as a non-drafted free agent, 3/9/18, **Scout:** Victor Alvarez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	0-1	5.40	13	1	0	0	1	18.1	13	11	11	22	15
	Dom. Pirates 2	Dominican Sum.	0-0	0.00	3	0	0	0	1	3.0	1	1	0	0	4
2019	Dom. Pirates 2	Dominican Sum.	3-3	3.24	17	0	0	0	1	33.1	21	20	12	22	38

DICENT, Lizardy (Lizardy), **Pos:** RHP, **Height:** 6-2, **Weight:** 195, **Bats:** R, **Throws:** R, **Born:** 2/11/97, Bonao, D.R., **Resides:** Bonao, D.R., **Obtained:** Signed as a non-drafted free agent, 2/17/18, **Scout:** Cristino Valdez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	0-0	10.38	4	0	0	0	1	4.1	7	6	5	4	5
	GCL Pirates	Gulf Coast	1-0	4.22	12	0	0	0	2	21.1	18	14	10	10	25
	Bristol	Appalachian	0-0	2.45	2	0	0	0	0	3.2	4	3	1	3	3
2019	GCL Pirates	Gulf Coast	0-0	3.38	3	0	0	0	0	2.2	4	1	1	2	4
	Bristol	Appalachian	1-0	7.20	3	0	0	0	0	5.0	5	4	4	3	4

DIPRE, Isaias (Isaias), **Pos:** INF, **Height:** 5-11, **Weight:** 159, **Bats:** R, **Throws:** R, **Born:** 6/7/03, San Cristobal, D.R., **Resides:** San Cristobal, D.R., **Obtained:** Signed as a non-drafted free agent, 8/12/19, **Scout:** Emmanuel Gomez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2020																

DISLA, Kelvin Jose (Kelvin), **Pos:** RHP, **Height:** 5-10, **Weight:** 199, **Bats:** R, **Throws:** R, **Born:** 7/5/01, Azua, D.R., **Resides:** Azua, D.R., **Obtained:** Signed as a non-drafted free agent, 6/13/19, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 1	Dominican Sum.	2-1	1.57	12	0	0	0	1	23.0	20	10	4	4	27

DIXON, Jasiah Lionel (Jasiah), **Pos:** OF, **Height:** 5-10, **Weight:** 179, **Bats:** R, **Throws:** R, **Born:** 8/31/01, Portsmouth, VA, **Resides:** Menifee, CA, **School:** Orange Lutheran (CA) High School, **Obtained:** Pirates' 23rd round selection in 2019 First-Year Player Draft, **Scout:** Brian Tracy, **Notes:** Hit .352 (62-for-205) with five doubles, two triples, one home run and 16 RBI in 30 games as a senior in 2019...Was ranked the 109th-best prospect in the country by Perfect Game for the class of 2019... Was named to the 2019 Perfect Game pre-season All-American team...Attended Orange Lutheran High School; the same school that produced current Pirates minor leaguer Jason Martin...**2020:** Listed as the "Fastest Baserunner" in the system by *Baseball America* prior to the season.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	GCL Pirates	Gulf Coast	.329	22	73	12	24	5	1	0	7	10	11	8	.417	.425

DOMINGUEZ, Argenys (Argenys), **Pos:** RHP, **Height:** 6-4, **Weight:** 227, **Bats:** R, **Throws:** R, **Born:** 5/10/01, Higüey, D.R., **Resides:** Higüey, D.R., **Obtained:** Signed as a non-drafted free agent, 2/20/19, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 1	Dominican Sum.	0-0	19.58	14	0	0	0	0	13.1	24	32	29	26	18

DOTEL, Mariano Emilio (Mariano), **Pos:** INF, **Height:** 5-8, **Weight:** 144, **Bats:** S, **Throws:** R, **Born:** 1/4/00, San Pedro de Macoris, D.R., **Resides:** San Pedro de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 1/25/18, **Scout:** Junior Vizcaino.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 2	Dominican Sum.	.257	43	152	24	39	4	4	0	9	7	32	13	.307	.336
	GCL Pirates	Gulf Coast	.083	5	12	0	1	1	0	0	0	0	2	0	.154	.167
2019	Bristol	Appalachian	.167	5	12	1	2	1	0	0	1	0	5	0	.167	.250
	GCL Pirates	Gulf Coast	.103	10	29	3	3	0	0	0	0	2	8	1	.161	.103

EARDENSOHN, Matthew David (Matt), **Pos:** RHP, **Height:** 6-2, **Weight:** 186, **Bats:** R, **Throws:** R, **Born:** 5/13/96, Fort Smith, AR, **Resides:** Omaha, NE, **School:** Coastal Carolina (SC) University, **Obtained:** Signed as a non-drafted free agent, 6/18/19, **Scout:** Matt Taylor.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	GCL Pirates	Gulf Coast	1-0	0.00	4	0	0	0	0	5.1	4	0	0	1	3
	Bradenton	Florida State	1-0	0.00	2	0	0	0	0	3.0	3	1	0	0	1
	Bristol	Appalachian	1-2	3.63	7	0	0	0	1	17.1	20	9	7	2	16
	West Virginia	New York-Penn	1-0	1.80	2	0	0	0	0	5.0	3	2	1	0	6

ECHARRY, Oscar Alberto (Oscar), **Pos:** RHP, **Height:** 6-2, **Weight:** 207, **Bats:** R, **Throws:** R, **Born:** 1/6/99, Macuto, Venezuela, **Resides:** La Guaira, Venezuela, **Obtained:** Signed as a non-drafted free agent, 3/9/18, **Scout:** Pedro Avila.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 2	Dominican Sum.	0-4	15.58	7	0	0	0	0	8.2	18	16	15	7	7
	Dom. Pirates 1	Dominican Sum.	5-2	4.13	13	1	0	0	0	24.0	27	15	11	19	14
2019	Dom. Pirates 2	Dominican Sum.	0-1	8.53	7	0	0	0	0	6.1	7	9	6	5	5

ECKELMAN, Matthew Scott (Matt), **Pos:** RHP, **Height:** 6-3, **Weight:** 283, **Bats:** R, **Throws:** R, **Born:** 10/6/93, Shawnee, KS, **Resides:** Shawnee, KS, **School:** St. Louis (MO) University, **Obtained:** Pirates' 21st round selection in 2016 First-Year Player Draft, **Scout:** Matt Bimeal, **Notes:** Led St. Louis University in nearly all major pitching categories during his senior season in 2016 while earning second-team All-Atlantic 10 honors... Went 9-4 with a team-best 3.12 ERA (101.0ip/35er) and 81 strikeouts in 15 starts in 2016... Earned first-team All-Conference in 2014 season while serving as St. Louis University's closer...Finished the 2013 season with a 1.64 ERA and 42 strikeouts and a 6-1 record; the third-most wins by a freshman in Saint Louis history...**2016:** Ranked second in the Appalachian League in ERA, first in WHIP (0.97), third overall in batting average against (.223) and fewest walks per 9.0 innings among starters (1.29) and first in fewest baserunners per 9.0 innings among starters (8.84)...**2018:** Was named to the Florida State League mid-season All-Star team...Led all Pirates minor leaguers in saves (17)...Finished tied for fifth in the Eastern League in saves...**2019:** Ranked second in the Eastern League in saves and tied for fifth in appearances...Led all Pirates minor leaguers in saves and appearances (48).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Bristol	Appalachian	5-3	2.76	13	11	0	0	0	62.0	51	24	19	9	55
2017	West Virginia	South Atlantic	5-6	4.63	37	3	0	0	1	72.0	72	40	37	26	63
2018	Bradenton	Florida State	4-0	2.28	17	0	0	0	6	23.2	19	6	6	8	27
	Altoona	Eastern	1-1	1.82	23	0	0	0	11	24.2	18	7	5	15	17
2019	Altoona	Eastern	1-5	3.33	45	1	0	0	23	48.2	43	21	18	25	45
	Indianapolis	International	0-0	15.43	3	0	0	0	0	2.1	10	5	4	0	2

ECONOMOS, Nicholas James (Nicholas), **Pos:** RHP, **Height:** 6-5, **Weight:** 220, **Bats:** R, **Throws:** R, **Born:** 6/27/95, Worcester, MA, **Resides:** Worcester, MA, **School:** Mercer County (NJ) Community College, **Obtained:** Pirates' 21st round selection in 2015 First-Year Player Draft, **Scout:** Steve Skinner, **Notes:** Was a first-team National Junior Collegiate Athletic Association (NJCAA) Region 19 all-region first-team selection in 2015...Earned Garden State Athletic Conference first-team accolades after appearing in 10 games (nine starts) for Mercer County Community College (NJ) while posting a 7-0 record, 3.38 ERA and 70 strikeouts in 50.2 innings of work in 2015...**2016:** Finished tied for the Appalachian League lead in games started...Was named the Appalachian League pitcher-of-the-week for the week of 8/29 to 9/4...**2019:** Finished second among Pirates minor leaguers in strikeouts and tied for fourth in wins (10).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	GCL Pirates	Gulf Coast	1-1	3.98	11	8	0	0	1	31.2	23	15	14	11	29
2016	Bristol	Appalachian	2-5	5.65	13	13	0	0	0	57.1	65	41	36	20	39
2017	West Virginia	New York-Penn	2-2	5.61	19	0	0	0	0	33.2	32	23	21	14	38
2018	West Virginia	New York-Penn	3-2	2.52	15	5	0	0	1	53.2	46	17	15	18	58
	West Virginia	South Atlantic	0-0	3.00	1	0	0	0	1	3.0	2	1	1	0	3
2019	Greensboro	South Atlantic	4-2	2.48	8	5	0	0	0	32.2	24	11	9	13	50
	Bradenton	Florida State	6-4	2.67	14	14	0	0	0	84.1	62	29	25	24	63
	Altoona	Eastern	0-3	8.83	4	3	0	0	0	17.1	24	18	17	7	17

ESCALANTE, Rafael Augusto (Rafael), **Pos:** C, **Height:** 5-9, **Weight:** 189, **Bats:** R, **Throws:** R, **Born:** 9/13/01, Guacara, Carabobo, Venezuela, **Resides:** Ciudad Alianza, Estado Carabobo, Venezuela, **Obtained:** Signed as a non-drafted free agent, 11/6/18, **Scout:** Pedro Avila.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates	Dominican Sum.	.207	33	87	19	18	5	2	3	12	15	13	2	.375	.414

ESCALONA, Eybert Manuel (Eybert), **Pos:** C, **Height:** 6-0, **Weight:** 180, **Bats:** R, **Throws:** R, **Born:** 10/27/02, Barquisimeto, Venezuela, **Resides:** Barquisimeto, Venezuela, **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Saul Torres.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
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SIGNED FOR 2020

ESPINAL, Ewry Manuel (Ewry), **Pos:** OF, **Height:** 6-0, **Weight:** 185, **Bats:** L, **Throws:** R, **Born:** 12/18/02, Santiago de los Caballeros, D.R., **Resides:** Santiago de los Caballeros, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Esteban Alvarez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
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SIGNED FOR 2020

EUSEBIO, Jean Robert (Jean), **Pos:** OF, **Height:** 5-11, **Weight:** 188, **Bats:** L, **Throws:** R, **Born:** 8/22/00, Santo Domingo, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 3/14/17, **Scout:** Juan Mercado.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2017	DSL Pirates	Dominican Sum.	.191	50	178	26	34	7	2	0	10	35	42	13	.330	.253
2018	GCL Pirates	Gulf Coast	.236	31	106	15	25	5	2	1	15	6	27	4	.281	.349
2019	Bristol	Appalachian	.225	35	102	15	23	3	1	2	17	18	25	4	.344	.333

FAJARDO, Yoyner Alexander (Yoyner), **Pos:** INF, **Height:** 5-11, **Weight:** 180, **Bats:** L, **Throws:** R, **Born:** 4/6/99, Santo Domingo, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 3/9/18, **Scout:** Daurys Nin, **Notes:** 2018: Was named to the Dominican Summer League mid-season All-Star team after posting a 1.024 OPS prior to the break...2019: Ranked fourth in the Gulf Coast League in stolen bases.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 1	Dominican Sum.	.311	62	222	44	69	13	8	1	34	29	28	17	.402	.455
2019	West Virginia	New York-Penn.	.000	1	2	0	0	0	0	0	0	0	0	0	.000	.000
	GCL Pirates	Gulf Coast	.337	28	104	14	35	3	0	0	10	9	11	16	.395	.365
	Bristol	Appalachian	.348	12	46	7	16	1	0	0	7	1	7	0	.380	.370

FARINGTHON, Luis Daniel (Luis), **Pos:** RHP, **Height:** 5-11, **Weight:** 187, **Bats:** R, **Throws:** R, **Born:** 5/27/03, Sosua, D.R., **Resides:** Sosua, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Cristino Valdez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
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SIGNED FOR 2020

FIGUEROA, Pedro Luis (Pedro), **Pos:** INF, **Height:** 5-10, **Weight:** 150, **Bats:** S, **Throws:** R, **Born:** 3/28/03, Azua, D.R., **Resides:** Azua, D.R., **Obtained:** Signed as a non-drafted free agent, 7/26/19, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
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SIGNED FOR 2020

FISCHER, Andrew McAfee (Drew), **Pos:** RHP, **Height:** 6-2, **Weight:** 212, **Bats:** R, **Throws:** R, **Born:** 6/3/96, Winnetka, IL, **Resides:** Winnetka, IL, **School:** Amherst (MA) College, **Obtained:** Pirates' 35th round selection in 2017 First-Year Player Draft, **Scout:** Eddie Charles, **Notes:** Went 2-0 with a 1.40 ERA (25.2ip/4er) and 30 strikeouts in six appearances (six starts) in 2017 as a junior at Amherst...Was the 18th player in Amherst College history to be selected in the MLB Draft, becoming only the second true pitcher in the program to be drafted...Posted a 3.06 ERA with 60 strikeouts in 18 appearances during his three-year career at Amherst.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017	Bristol	Appalachian	3-1	5.00	17	0	0	0	1	27.0	28	19	15	20	31
2018	West Virginia	South Atlantic	2-2	3.83	28	0	0	0	0	44.2	41	23	19	20	50
2019	Bradenton	Florida State	0-1	2.89	8	0	0	0	2	9.1	8	3	3	3	6

FLORENCIO, Adrian (Adrian), **Pos:** RHP, **Height:** 6-6, **Weight:** 235, **Bats:** R, **Throws:** R, **Born:** 10/11/98, Salcedo, D.R., **Resides:** Hermanas Mirabal, D.R., **Obtained:** Signed as a non-drafted free agent, 2/20/19, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Bristol	Appalachian	2-1	4.75	11	11	0	0	0	47.1	51	28	25	24	38

FLOREZ, Santiago Jesus (Santiago), **Pos:** RHP, **Height:** 6-4, **Weight:** 239, **Bats:** R, **Throws:** R, **Born:** 5/9/00, Barranquilla, Colombia, **Resides:** Barranquilla, Colombia, **Obtained:** Signed as a non-drafted free agent, 7/2/16, **Scout:** Rene Gayo, Orlando Covo & Jose Mosquera, **Notes:** 2018: Ranked fourth in the Gulf Coast League in batting average against (.230) among starting pitchers...2019: Finished tied for the Appalachian League lead in complete games and shutouts.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017	Dom. Pirates	Dominican Sum.	2-5	4.56	14	14	0	0	0	53.1	43	38	27	38	30
2018	GCL Pirates	Gulf Coast	5-2	4.15	10	10	0	0	0	43.1	37	23	20	23	35
2019	Bristol	Appalachian	2-2	3.46	10	10	1	1	0	41.2	35	19	16	21	36

FLOWERS III, John Carson (J.C.), **Pos:** RHP, **Height:** 6-1, **Weight:** 188, **Bats:** R, **Throws:** R, **Born:** 5/19/98, Orange Park, FL, **Resides:** Orange Park, FL, **School:** Florida State University, **Obtained:** Pirates' 4th round selection in 2019 First-Year Player Draft, **Scout:** Darren Mazeroski, **Notes:** Went 0-0 with 13 saves, a 1.69 ERA (26.2ip/5er) and 25 strikeouts in 23 appearances (one start) as a junior in 2019 with Florida State...Also hit .266 (62-for-233) with 11 doubles, two triples, 13 home runs and 53 RBI in 64 games in 2019...Was named a first-team All-ACC selection as a relief pitcher in 2019...Was also named a third-team All-ACC outfielder in 2019 and to the All-ACC Tournament team as an outfielder in 2019...Was a 2017 ACC All-Freshman team selection.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	West Virginia	West Virginia	0-2	4.30	9	8	0	0	0	29.1	33	18	14	11	24

FLYNN, Michael Ryan (Michael), **Pos:** RHP, **Height:** 6-2, **Weight:** 226, **Bats:** R, **Throws:** R, **Born:** 8/7/96, Los Alamitos, CA, **Resides:** Tempe, AZ, **School:** University of Arizona, **Obtained:** Pirates' 6th round selection in 2018 First-Year Player Draft, **Scout:** Derrick Van Dusen, **Notes:** Went 6-5 with a 4.89 ERA (73.2ip/40er) and 72 strikeouts in 15 appearances (13 starts) as a junior at the University of Arizona...Went 5-0 with a 3.29 ERA and 49 strikeouts in 52.0 innings over 22 appearances (four starts) in 2017 with the Wildcats.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	West Virginia	New York-Penn	0-3	5.94	5	5	0	0	0	16.2	18	11	11	4	17
2019	GCL Pirates	Gulf Coast	0-0	2.25	3	0	0	0	0	4.0	4	1	1	0	4
	West Virginia	New York-Penn	0-0	108.00	1	0	0	0	0	0.1	1	4	4	3	0

FORD, Grant Allan (Grant), **Pos:** RHP, **Height:** 6-1, **Weight:** 191, **Bats:** R, **Throws:** R, **Born:** 3/11/98, San Jose, CA, **Resides:** San Jose, CA, **School:** University of Nevada, **Obtained:** Pirates' 5th round selection in 2019 First-Year Player Draft, **Scout:** Mike Sansoe, **Notes:** Went 5-1 with five saves, a 2.76 ERA (45.2ip/14er) and 51 strikeouts in 28 appearances as a junior in 2019 at the University of Nevada...Was named the Mountain West Pitcher-of-the-Week for the week of May 13 after leading Nevada to a three-game sweep at San Jose State...Was a 2019 second-team All-Mountain West selection...Became the first player drafted by the Pirates out of the University of Nevada since Justin Martin in 1999 (16th round)..

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	West Virginia	West Virginia	3-1	2.97	11	8	0	0	0	36.1	32	14	12	17	35

FOSTER, Kaleb Steven (Kaleb), **Pos:** C/INF, **Height:** 5-9, **Weight:** 203, **Bats:** L, **Throws:** R, **Born:** 10/24/96, Las Vegas, NV, **Resides:** Reno, NV, **School:** University of Nevada, **Obtained:** Signed as a non-drafted free agent, 6/18/19, **Scout:** Mike Sansoe.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	West Virginia	New York-Penn	.221	43	154	20	34	5	1	0	15	14	38	5	.287	.266

FRAIZER, Matthew Teran (Matt), **Pos:** OF, **Height:** 6-2, **Weight:** 212, **Bats:** L, **Throws:** R, **Born:** 1/12/98, Fresno, CA, **Resides:** Fresno, CA, **School:** University of Arizona, **Obtained:** Pirates' 3rd round selection in 2019 First-Year Player Draft, **Scout:** Derrick Van Dusen, **Notes:** Hit .412 (35-for-85) with six doubles, two triples, one home run and 28 RBI in 19 games as a junior in 2019 at the University of Arizona...Became the ninth player ever drafted by the Pirates out of the University of Arizona and the first since Michael Flynn in 2018; also marked the fifth time in the last six years the Pirates drafted a player from the University of Arizona...Hit .300 with three home runs and 60 RBI in 106 games during his three-year career as a Wildcat...His father, Terance, was drafted in the 24th round of the 1992 draft by the Oakland Athletics.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	West Virginia	New York-Penn	.221	43	154	20	34	5	1	0	15	14	38	5	.287	.266

FUENTES, Juan Pablo (Juan), **Pos:** RHP, **Height:** 6-3, **Weight:** 165, **Bats:** R, **Throws:** R, **Born:** 9/30/01, San Antero, Colombia, **Resides:** San Antero, Colombia, **Obtained:** Signed as a non-drafted free agent, 8/5/19, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

GARCIA, Darvin (Darvin), **Pos:** RHP, **Height:** 6-0, **Weight:** 178, **Bats:** R, **Throws:** R, **Born:** 4/25/99, Las Matas de Farfan, D.R., **Resides:** Las Matas de Farfan, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Emmanuel Gomez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 2	Dominican Sum.	1-0	3.97	6	0	0	0	1	11.1	12	7	5	5	15

GARCIA, Mario Alberto (Mario), **Pos:** RHP, **Height:** 6-1, **Weight:** 183, **Bats:** R, **Throws:** R, **Born:** 12/27/98, Los Mochis, Sinaloa Mexico, **Resides:** Los Mochis, Sinaloa Mexico, **Obtained:** Signed as a non-drafted free agent, 7/3/17, **Scout:** Jesus "Chino" Valdez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 2	Dominican Sum.	3-2	1.94	13	6	0	0	0	46.1	43	19	10	12	39
2019	Dom. Pirates 1	Dominican Sum.	4-0	2.38	6	0	0	0	0	22.2	22	6	6	6	31
	GCL Pirates	Gulf Coast	0-1	6.00	11	5	0	0	1	27.0	29	18	18	22	23

GLENDINNING, Robert David (Robbie), **Pos:** INF, **Height:** 6-2, **Weight:** 203, **Bats:** R, **Throws:** R, **Born:** 10/6/95, Scarborough, Australia, **Resides:** Columbia, MO, **School:** University of Missouri, **Obtained:** Pirates' 21st round selection in 2017 First-Year Player Draft, **Scout:** Matt Bimeal, **Notes:** Hit .274 (55-for-201) with 13 doubles, two triples, seven home runs and 30 RBI in 56 games in 2017 with the University of Missouri...Ranked second on the team with 22 extra base hits in 2017...Previously attended Northern Iowa Area CC, where he holds the school's single-season records for hits (107), doubles (27) and runs (75)...Ended career as Northern Iowa's all-time leader in hits, home runs, doubles, RBI and runs scored...Was born in Perth, Australia...**2019:** Was named to the Florida State League mid-season All-Star team...Ranked third among all Pirates minor leaguers in batting (.298).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2017	West Virginia	New York-Penn	.198	29	96	10	19	3	0	0	6	17	41	2	.342	.229
2018	West Virginia	New York-Penn	.250	25	84	14	21	8	1	0	11	13	28	1	.364	.369
	West Virginia	South Atlantic	.282	34	110	16	31	4	1	2	18	13	28	1	.358	.391
2019	Altoona	Eastern	.261	58	184	21	48	7	1	5	31	24	65	2	.346	.391
	Bradenton	Florida State	.340	43	162	22	55	16	1	8	26	14	50	6	.393	.599

GOFORTH, Ethan Michael (Ethan), **Pos:** C, **Height:** 5-10, **Weight:** 187, **Bats:** R, **Throws:** R, **Born:** 6/25/97, Greeneville, TN, **Resides:** Jefferson City, TN, **School:** Carson-Newman (TN) College, **Obtained:** Pirates' 25th round selection in 2019 First-Year Player Draft, **Scout:** Jerry Jordan, **Notes:** Hit .318 (61-for-192) with 19 doubles, two home runs and 31 RBI in 50 games as a redshirt sophomore in 2018... Had 21 multi-hit games and six multi-RBI games during the 2018 campaign...Became the first catcher to be an all-conference pick and a Gold Glove winner in the same season for Carson-Newman...Was named to the 2018 South Atlantic Conference All-Defensive team and the All-SAC second-team.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Bristol	Appalachian	.226	20	62	5	14	3	0	2	6	1	19	0	.294	.371

GONZALEZ, Antonio Jose (Antonio), **Pos:** RHP, **Height:** 6-1, **Weight:** 190, **Bats:** R, **Throws:** R, **Born:** 1/14/00, San Felipe, Venezuela, **Resides:** San Felipe, Venezuela, **Obtained:** Signed as a non-drafted free agent, 6/15/18, **Scout:** Victor Alvarez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018															
2019	Dom. Pirates 1	Dominican Sum.	2-3	2.11	15	0	0	0	1	38.1	30	18	9	27	42

GONZALEZ, Domingo Jose (Domingo), **Pos:** RHP, **Height:** 5-11, **Weight:** 197, **Bats:** R, **Throws:** R, **Born:** 9/27/99, San Francisco de Macoris, D.R., **Resides:** San Francisco de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 6/13/18, **Scout:** Cristino Valdez, **Notes:** **2019:** Ranked seventh in the Gulf Coast League in strikeouts.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	2-3	5.84	16	0	0	0	3	24.2	28	20	16	15	18
2019	Dom. Pirates 2	Dominican Sum.	5-0	0.36	7	0	0	0	1	25.1	12	1	1	3	33
	GCL Pirates	Gulf Coast	1-3	3.58	9	8	0	0	0	37.2	30	19	15	14	43
	West Virginia	New York-Penn	1-0	0.00	1	1	0	0	0	6.0	3	0	0	1	8

GONZALEZ, Luis David (Luis), **Pos:** RHP, **Height:** 6-2, **Weight:** 203, **Bats:** R, **Throws:** R, **Born:** 9/6/98, Villa Riva, D.R., **Resides:** San Francisco de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/16, **Scout:** Rene Gayo, Juan Mercado & Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017															
2018															
2019	Dom. Pirates 2	Dominican Sum.	2-0	5.22	19	0	0	0	4	29.1	26	19	17	31	41

GORSKI, Matthew Thomas (Matt), **Pos:** OF, **Height:** 6-3, **Weight:** 209, **Bats:** R, **Throws:** R, **Born:** 12/22/97, South Bend, IN, **Resides:** Naples, FL, **School:** Indiana University, **Obtained:** Pirates' 2nd round selection in 2019 First-Year Player Draft, **Scout:** Anthony Wycklendt, **Notes:** Hit .271 (61-for-225) with 13 doubles, one triple, 12 home runs and 46 RBI in 55 games as a junior at Indiana University in 2019...Took home second-team All-Big Ten honors in 2019...Was the highest Indiana University draft pick since Kyle Schwarber was selected fourth overall in the 2014 draft...Also became the seventh-highest draft pick out of Indiana University and was the 17th overall Hoosier to be picked in the top five rounds...Was a first-team All-Big Ten selection in 2018 while leading the Hoosiers in batting average (.356), hits (79) and total bases (123)...Was also named an American Baseball Coaches Association first-team All-Mideast Region honoree in 2018...Was named IU's Rookie-of-the-Year in 2017 along with being named a Freshman All-Big Ten selection after hitting .288 with four home runs and 22 RBI in 51 games.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	West Virginia	New York-Penn	.223	49	179	32	40	9	2	3	22	19	48	11	.297	.346

GRETZER, Michael Ambrose (Mike), **Pos:** INF, **Height:** 6-1, **Weight:** 182, **Bats:** R, **Throws:** R, **Born:** 1/1/96, Tacoma, WA, **Resides:** Bonney Lake, WA, **School:** Oregon State University, **Obtained:** Pirates' 10th round selection in 2018 First-Year Player Draft, **Scout:** Max Kwan, **Notes:** Hit .305 (80-for-262) with 21 doubles, seven home runs and 51 RBI in 68 games for the 2018 NCAA champion Oregon State Beavers...Hit .301 with 13 doubles, four triples, five home runs and 33 RBI in 62 games (57 starts) in 2017...Was previously selected in the 2014 First-Year Player Draft by the Boston Red Sox in the 39th round, but did not sign...Was also selected in the 39th round of the 2017 First-Year Player Draft by the Pirates, but did not sign...**2018:** Was named to the New York-Penn League mid-season All-Star team.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	West Virginia	New York-Penn	.274	45	164	22	45	10	2	2	30	20	38	3	.372	.396
2019	Bradenton	Florida State	.189	15	53	2	10	1	0	0	3	2	13	0	.218	.208
	Greensboro	South Atlantic	.214	79	276	30	59	17	1	2	34	32	81	3	.299	.304

GUZMAN, Lewys Yariel (Lewys), **Pos:** RHP, **Height:** 6-1, **Weight:** 180, **Bats:** R, **Throws:** R, **Born:** 2/9/02, Santo Domingo Centro, D.R., **Resides:** Santo Domingo Este, D.R., **Obtained:** Signed as a non-drafted free agent, 7/24/19, **Scout:** Daurys Nín.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	SIGNED FOR 2020														

HARBIN, Ryan Thomas (Ryan), **Pos:** RHP, **Height:** 6-2, **Weight:** 181, **Bats:** R, **Throws:** R, **Born:** 8/6/01, Winter Haven, FL, **Resides:** Bartow, FL, **School:** Bartow (FL) Senior High School, **Obtained:** Pirates' 17th round selection in 2019 First-Year Player Draft, **Scout:** Nick Presto, **Notes:** Went 0-0 with a 2.74 ERA (30.2ip/12er) and 32 strikeouts in nine appearances as a senior at Bartow Senior High School...Was named to the 2019 Perfect Game pre-season All-American Team...Was a member of the Perfect Game 2018 WWBA (World Wood Bat Association) Florida Qualifier All-Tournament team.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	GCL Pirates	Gulf Coast	0-3	9.31	4	3	0	0	0	9.2	11	10	10	8	7

HARRER, Justin Thomas Hi'ilani (Justin), **Pos:** OF, **Height:** 6-2, **Weight:** 208, **Bats:** R, **Throws:** R, **Born:** 3/2/97, Honolulu, HI, **Resides:** Sisters, OR, **School:** Washington State University, **Obtained:** Pirates' 35th round selection in 2018 First-Year Player Draft, **Scout:** Max Kwan, **Notes:** Hit .253 with six doubles, one triple, 11 home runs and 30 RBI in 49 games in 2018 with Washington State...Earned 2017 Pac-12 Conference Honorable Mention accolades...His parents, Thomas and Janice, played professional beach volleyball.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	GCL Pirates	Gulf Coast	.183	33	104	19	19	3	2	5	18	16	39	2	.331	.394
	Bradenton	Florida State	.200	2	5	0	1	0	0	0	0	0	2	0	.200	.200
2019	Greensboro	South Atlantic	.231	71	229	36	53	14	1	6	21	25	67	7	.326	.380

HAUG, Ryan Daniel (Ryan), **Pos:** C, **Height:** 5-11, **Weight:** 175, **Bats:** R, **Throws:** R, **Born:** 12/29/94, Rohnert Park, CA, **Resides:** Rohnert Park, CA, **School:** University of Arizona, **Obtained:** Pirates' 27th round selection in 2018 First-Year Player Draft, **Scout:** Derrick Van Dusen, **Notes:** Hit .235 with three doubles and 15 RBI in 45 games played in 2018...Was named to the Alaska Baseball League All-Star team in the summer of 2017 while playing for the Matsu Minors.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	GCL Pirates	Gulf Coast	.324	17	37	5	12	2	0	1	4	1	4	1	.469	.459
	Bradenton	Florida State	.000	1	3	0	0	0	0	0	0	0	0	0	.000	.000
2019	Greensboro	South Atlantic	.250	2	4	0	1	0	0	0	0	0	0	0	.250	.250
	West Virginia	New York-Penn	.275	17	51	7	14	4	0	0	5	4	14	3	.377	.353

HERMAN, Jack Francis (Jack), **Pos:** OF, **Height:** 5-10, **Weight:** 190, **Bats:** R, **Throws:** R, **Born:** 9/30/99, Voorhees, NJ, **Resides:** Berlin, NK, **School:** Eastern (NJ) High School, **Obtained:** Pirates' 30th round selection in 2018 First-Year Player Draft, **Scout:** Dan Radcliff, **Notes:** Was a 2018 Rawlings Perfect-Game second-team All-American...Was a 2018 Northeast All-Region first-team selection...Was a 2017 Underclass All-American...Hit .556 with five home runs, 41 RBI and 48 runs scored during the 2018 season...**2018:** Was named to the Gulf Coast League post-season All-Star team...Ranked second in the Gulf Coast League in on-base percentage, third in batting and fifth in OPS (.924).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	GCL Pirates	Gulf Coast	.340	37	141	28	48	9	3	2	22	23	24	2	.435	.489
2019	Greensboro	South Atlantic	.257	75	265	47	68	12	2	13	34	28	88	6	.340	.464

HERNANDEZ, Jommer Alexander (Jommer), **Pos:** C, **Height:** 5-10, **Weight:** 191, **Bats:** R, **Throws:** R, **Born:** 10/20/00, Puerto Plata, D.R., **Resides:** Puerto Plata, D.R., **Obtained:** Signed as a non-drafted free agent, 7/3/17, **Scout:** Juan Mercado.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 1	Dominican Sum.	.247	45	150	20	37	5	1	0	19	17	37	2	.330	.293
2019	Dom. Pirates 2	Dominican Sum.	.317	46	142	28	45	5	5	0	22	19	25	3	.406	.423

HERNANDEZ, Luis Alejandro (Luis), **Pos:** C, **Height:** 5-10, **Weight:** 169, **Bats:** R, **Throws:** R, **Born:** 10/20/00, Tovar, Venezuela, **Resides:** Tovar, Venezuela, **Obtained:** Signed as a non-drafted free agent, 10/2/18, **Scout:** Jessie Nava.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 2	Dominican Sum.	.232	29	82	11	19	1	0	0	10	6	19	3	.316	.244

HERNANDEZ, Raul Antonio (Raul), **Pos:** C, **Height:** 6-0, **Weight:** 210, **Bats:** R, **Throws:** R, **Born:** 12/20/95, Maturin, Venezuela, **Resides:** Maturin, Venezuela, **Obtained:** Signed as a non-drafted free agent, 7/2/14, **Scout:** Rene Gayo, Rodolfo Petit and Jhoan Hidalgo.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	Dom. Pirates	Dominican Sum.	.304	41	148	19	45	11	1	0	19	8	15	2	.350	.392
2016	GCL Pirates	Gulf Coast	.222	25	90	13	20	2	0	3	16	10	11	4	.314	.344
	Bradenton	Florida State	.000	1	3	0	0	0	0	0	0	1	0	0	.250	.000
	West Virginia	South Atlantic	.150	11	40	1	6	3	0	0	5	0	5	0	.150	.225
2017	GCL Pirates	Gulf Coast	.000	1	2	0	0	0	0	0	0	0	1	0	.000	.000
	Bristol	Appalachian	.192	6	26	3	5	1	1	0	6	0	4	0	.185	.308
	West Virginia	New York-Penn	.259	18	58	5	15	2	1	0	3	2	11	1	.297	.328
	West Virginia	South Atlantic	.188	5	16	0	3	0	0	0	1	1	3	0	.235	.188
2018	West Virginia	South Atlantic	.325	47	160	20	52	12	0	1	22	11	33	2	.374	.419
	GCL Pirates	Gulf Coast	.333	2	9	1	3	0	0	0	1	0	3	0	.333	.333
2019	Bradenton	Florida State	.247	76	255	26	63	14	0	0	19	14	51	1	.296	.302

HILL, Logan Walker (Logan), **Pos:** OF, **Height:** 6-3, **Weight:** 219, **Bats:** R, **Throws:** R, **Born:** 5/26/93, Pensacola, FL, **Resides:** Pensacola, FL, **School:** Troy (AL) University, **Obtained:** Pirates' 25th round selection in 2015 First-Year Player Draft, **Scout:** Darren Mazeroski, **Notes:** Was named to the American Baseball Coaches Association (ABCA)/Rawlings South Central All-Region team after ranking in the top 10 in the Sun Belt Conference in batting average (.354), hits (73), RBI (42), stolen bases (13), total bases (113), slugging percentage (.549) and on-base percentage (.440) in 2015...**2015:** Was named to the New York-Penn League mid-season All-Star team...Ranked ninth in the New York-Penn League in batting, second in RBI and slugging percentage, tied for third in home runs and total bases (105) and fifth in on-base percentage...Was named the New York-Penn League Player-of-the-Month for July after leading the league in total bases (51), RBI (23), home runs (four) and OPS (1.011); also ranked fourth in the league in average (.330) and runs scored (19) for the month...**2017:** Ranked second among all Pirates minor leaguers in home runs (18)...Was named to the Florida State League mid- and post-season All-Star team...Finished tied for second in the Florida State League in home runs...Hit .239 with five doubles, one triple, two home runs and 14 RBI in 18 games with Glendale during the Arizona Fall League...**2018:** Ranked second among Pirates minor leaguers in RBI and third in home runs...Ranked seventh in the Eastern League in RBI...**2019:** Ranked tied for second in the Eastern League in RBI, seventh in OPS (.760), tied for seventh in doubles and extra base hits (42) and eighth in slugging...Ranked fifth among Pirates minor leaguers in RBI (72)...Was named the Eastern League player-of-the-week for the week of 8/12-18.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	West Virginia	New York-Penn	.297	60	219	33	65	13	3	7	45	28	51	13	.402	.479
2016	Bradenton	Florida State	.226	17	62	6	14	2	0	2	7	5	20	1	.319	.355
	West Virginia	South Atlantic	.254	93	335	45	85	19	5	11	40	29	97	13	.323	.429
2017	Bradenton	Florida State	.266	71	267	44	71	14	2	16	52	31	73	3	.351	.513
	Altoona	Eastern	.278	22	79	12	22	5	0	2	9	14	21	0	.385	.418
2018	Altoona	Eastern	.228	117	391	48	89	14	2	17	72	41	132	1	.311	.404
2019	Altoona	Eastern	.258	113	407	53	105	27	3	12	69	42	120	1	.332	.428
	Indianapolis	International	.184	14	49	7	9	4	0	2	3	2	12	0	.259	.388

HINSZ, Gage Michael (Gage), **Pos:** RHP, **Height:** 6-4, **Weight:** 233, **Bats:** R, **Throws:** R, **Born:** 4/20/96, Billings, MT, **Resides:** Billings, MT, **School:** Billings West (MT) High School, **Obtained:** Pirates' 11th round selection in 2014 First-Year Player Draft, **Scout:** Max Kwan, **Notes:** Was rated by *Baseball America* as the top prospect from Montana and the 32nd-best high school right-handed pitcher in the nation.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2014	GCL Pirates	Gulf Coast	0-0	3.38	3	2	0	0	0	8.0	8	4	3	4	7
2015	Bristol	Appalachian	3-4	3.79	10	9	0	0	0	38.0	37	21	16	23	24
2016	West Virginia	South Atlantic	6-8	3.66	17	17	0	0	0	93.1	93	39	38	25	67
2017	Bradenton	Florida State	5-5	5.61	20	19	0	0	0	94.2	112	60	59	31	52
2018															
2019															

HODGE, Francisco Alberto (Francisco), **Pos:** LHP, **Height:** 6-2, **Weight:** 211, **Bats:** L, **Throws:** L, **Born:** 5/23/00, San Pedro de Macoris, D.R., **Resides:** San Pedro de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 12/22/17, **Scout:** Junior Vizcaino, **Notes:** **2019:** Was named to the Dominican Summer League post-season All-Star team.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 2	Dominican Sum.	1-2	2.76	10	10	0	0	0	42.1	33	21	13	18	41
2019	Dom. Pirates 2	Dominican Sum.	6-0	1.64	16	3	0	0	1	49.1	43	17	9	24	44

INOA, Samuel De Jesus (Samuel), **Pos:** C, **Height:** 5-10, **Weight:** 215, **Bats:** R, **Throws:** R, **Born:** 10/6/98, Santiago de los Caballeros, D.R., **Resides:** Santiago de los Caballeros, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/15, **Scout:** Rene Gayo, Juan Mercado, Jefferson Mercado & Esteban Alvarez, **Notes:** **2017:** Was named to the Dominican Summer League mid-season All-Star team...**2018:** Finished tied for third in the Gulf Coast League in triples.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	Dom. Pirates	Dominican Sum.	.220	37	127	15	28	3	2	1	14	10	25	1	.294	.299
2017	Dom. Pirates	Dominican Sum.	.316	34	117	28	37	10	2	2	18	21	21	1	.433	.487
2018	GCL Pirates	Gulf Coast	.289	28	97	18	28	2	5	3	17	4	17	2	.324	.505
2019	Bristol	Appalachian	.289	27	83	12	24	2	0	3	10	7	29	3	.359	.422

JACQUES, Joseph August (Joe), **Pos:** LHP, **Height:** 6-2, **Weight:** 206, **Bats:** L, **Throws:** L, **Born:** 3/11/95, Shrewsbury, NJ, **Resides:** Shrewsbury, NJ, **School:** Manhattan (NY) College, **Obtained:** Pirates' 33rd round selection in 2018 First-Year Player Draft, **Scout:** Eddie Charles, **Notes:** Went 1-2 with a 2.61 ERA (38.0ip/11er) and 38 strikeouts in nine appearances (eight starts) in 2018 at Manhattan College...Became the 17th player in Manhattan College's program history to be drafted...Finished his career ranked eighth in school history with 209 strikeouts.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Bristol	Appalachian	0-2	6.33	17	0	0	0	1	21.1	19	19	15	19	19
	West Virginia	New York-Penn	0-0	9.00	1	0	0	0	0	3.0	5	3	3	1	1
2019	Greensboro	South Atlantic	0-1	2.96	14	0	0	0	0	24.1	15	9	8	15	20
	Bradenton	Florida State	4-3	2.41	20	2	0	0	1	41.0	32	13	11	16	39

JENNINGS, Steven Donald (Steven), **Pos:** RHP, **Height:** 6-2, **Weight:** 192, **Bats:** R, **Throws:** R, **Born:** 11/13/98, Brush Creek, TN, **Resides:** Brush Creek, TN, **School:** DeKalb County (TN) High School, **Obtained:** Pirates' 2nd round selection in 2017 First-Year Player Draft, **Scout:** Jerry Jordan, **Notes:** Went 5-2 with a 0.54 ERA and 99 strikeouts in 2017 as a senior at DeKalb County High School...Was named a 2017 Rawlings-Perfect Game honorable mention All-American and a Southeast All-Region First-Team selection...Was rated 47th by MLB Pipeline.com on the 2017 Prospect Watch...Also played football for DeKalb County, where he was the quarterback of the team and the 4-3A Offensive MVP in 2015 after throwing for 2,131 yards and 19 touchdowns while also rushing for 908 yards...**2018:** Finished tied for the Appalachian League lead in starts, ranked third in innings pitched, 10th in ERA and fifth overall in batting average against (.260)...Also ranked fifth among Appalachian League starters in strikeouts per 9.0 innings (7.30)...**2019:** Entered the season rated by *Baseball America* as having the "Best Control" in Pittsburgh's minor league system...Finished tied for the South Atlantic League lead in starts and eighth in innings pitched.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017	GCL Pirates	Gulf Coast	0-2	4.10	10	10	0	0	0	26.1	31	18	12	10	13
2018	Bristol	Appalachian	3-4	4.82	13	13	0	0	0	65.1	68	44	35	27	53
2019	Greensboro	South Atlantic	7-12	4.71	27	27	0	0	0	130.0	134	83	68	39	115

JEREZ, Juan Alberto (Juan), **Pos:** INF, **Height:** 6-1, **Weight:** 188, **Bats:** R, **Throws:** R, **Born:** 11/28/01, San Pedro de Macoris, D.R., **Resides:** San Pedro de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 7/18/18, **Scout:** Emmanuel Gomez, **Notes:** **2019:** Was named to the Dominican Summer League post-season All-Star team...Ranked third in the Dominican Summer League in RBI.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 1	Dominican Sum.	.272	60	228	31	62	12	6	7	49	14	48	6	.324	.469

JIMENEZ, Carlos Eduardo (Carlos), **Pos:** RHP, **Height:** 6-0, **Weight:** 189, **Bats:** R, **Throws:** R, **Born:** 7/14/02, Caracas, Venezuela, **Resides:** Guacara, Venezuela, **Obtained:** Signed as a non-drafted free agent, 7/16/18, **Scout:** Pedro Avila.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 2	Dominican Sum.	1-0	2.54	10	10	0	0	0	39.0	36	13	11	17	45

JOSEPH, Luis Miguel (Luis), **Pos:** RHP, **Height:** 6-1, **Weight:** 180, **Bats:** R, **Throws:** R, **Born:** 6/15/02, San Francisco De Macoris, D.R., **Resides:** San Francisco De Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 8/7/19, **Scout:** Cristino Valdez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
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JOSEPHINA, Orsen Adriano Gisberto (Orsen), **Pos:** RHP, **Height:** 6-0, **Weight:** 189, **Bats:** R, **Throws:** R, **Born:** 9/8/95, Willemstad, Curacao, **Resides:** West Palm Beach, FL, **Obtained:** Signed as a non-drafted free agent, 7/6/19, **Scout:** Nick Presto.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	GCL Pirates	Gulf Coast	3-1	3.00	12	0	0	0	1	15.0	11	6	5	2	20

JUNKER, Cameron Joel (Cameron), **Pos:** RHP, **Height:** 6-3, **Weight:** 218, **Bats:** R, **Throws:** R, **Born:** 9/3/97, Liberty Township, OH, **Resides:** Liberty Township, OH, **School:** University of Notre Dame, **Obtained:** Pirates' 10th round selection in 2019 First-Year Player Draft, **Scout:** Anthony Wycklndt, **Notes:** Went 3-5 with a 4.19 ERA (77.1ip/36er) and 73 strikeouts in 15 appearances (15 starts) as a junior in 2019 at Notre Dame; his 4.19 ERA led all Notre Dame starters...Ranked eighth in the ACC in batting average against (.220) in 2019...Was the starting pitcher in each of Notre Dame's three shutouts in 2019...Was named a 2016 Rawlings-Perfect Game honorable mention All-American...**2019:** Was named to the New York-Penn League mid-season All-Star team.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	West Virginia	New York-Penn	5-0	1.29	19	0	0	0	5	28.0	13	4	4	11	45

KAISER, Connor William (Connor), **Pos:** INF, **Height:** 6-3, **Weight:** 199, **Bats:** R, **Throws:** R, **Born:** 11/20/96, Overland Park, KS, **Resides:** Overland Park, KS, **School:** Vanderbilt (TN) University, **Obtained:** Pirates' 3rd round selection in 2018 First-Year Player Draft, **Scout:** Jerry Jordan, **Notes:** Was named the 2018 NCAA Clemson Regional Most Valuable Player...Matched an NCAA record with 10 RBI while also hitting three home runs in Vanderbilt's 19-6 win over Clemson on June 3...Hit .293 with 14 doubles, one triple, six home runs and 46 RBI in 59 games (59 starts) as a junior this year at Vanderbilt...Also recorded a .988 fielding percentage after committing three errors in 244 total chances...Was one of four shortstop finalists for the coveted ABCA/Rawlings NCAA Division I Gold Glove Award in 2018...Was named the Defensive Player-of-the-Year in 2016 for the New England Collegiate Baseball League (NECBL)...His father, Stan, played baseball at Fort Hays State (KS) University.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	West Virginia	New York-Penn	.212	31	104	14	22	2	0	1	9	13	31	7	.303	.260
	West Virginia	South Atlantic	.302	16	63	7	19	2	0	1	8	4	15	0	.338	.381
2019	Greensboro	South Atlantic	.200	79	280	44	56	12	1	7	36	51	77	4	.331	.325

KESELICA, Sean Michael (Sean), **Pos:** LHP, **Height:** 6-1, **Weight:** 203, **Bats:** L, **Throws:** L, **Born:** 6/14/93, Summit, NJ, **Resides:** Glen Gardner, NJ, **School:** Virginia Tech University, **Obtained:** Pirates' 33rd round selection in 2015 First-Year Player Draft, **Scout:** Dan Radcliff, **Notes:** Went 5-4 with a 3.47 ERA in 12 appearances as a senior in 2015 at Virginia Tech...Was the second player out of Virginia Tech to be drafted by the Pirates; also George "Sandy" Hill in the 36th round in 1977...**2017:** Finished tied for third among Pirates minor leaguers in appearances...**2018:** Was named to the Eastern League mid-season All-Star team...Ranked third in batting average against (.184) among Eastern League relief pitchers.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	West Virginia	New York-Penn	2-2	4.78	19	0	0	0	3	26.1	26	14	14	15	36
2016	West Virginia	South Atlantic	2-1	1.41	24	0	0	0	2	51.0	32	8	8	14	54
	Bradenton	Florida State	0-0	0.00	1	0	0	0	0	1.0	0	0	0	0	1
2017	Altoona	Eastern	4-2	3.54	42	3	0	0	3	73.2	67	34	29	39	72
2018	Altoona	Eastern	2-3	4.94	40	1	0	0	0	58.1	39	34	32	43	49
2019	Indianapolis	International	1-6	4.33	29	0	0	0	1	52.0	52	28	25	33	49
	Altoona	Eastern	0-0	0.00	7	0	0	0	0	9.0	6	5	0	6	8

KINNEMAN, Brett Thurman (Brett), **Pos:** OF, **Height:** 5-10, **Weight:** 198, **Bats:** L, **Throws:** L, **Born:** 8/28/96, York, PA, **Resides:** York, PA, **School:** North Carolina State University, **Obtained:** Pirates' 7th round selection in 2018 First-Year Player Draft, **Scout:** Jerry Jordan, **Notes:** Was named a third-team NCAA Division I All-American in 2018... Hit .274 with 13 doubles, four triples, 17 home runs and 61 RBI in 60 games in 2018...Was named a first-team All-ACC selection in 2018...Was named a 2016 Freshman All-American by Collegiate Baseball while also being named to the All-ACC Freshman team...**2018:** Ranked third in the New York-Penn League in RBI.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	West Virginia	New York-Penn	.253	60	225	33	57	16	4	4	44	30	74	3	.344	.413
2019	Greensboro	South Atlantic	.160	44	156	14	25	6	1	5	26	17	63	3	.246	.308
	West Virginia	New York-Penn	.183	57	191	28	35	10	1	2	26	29	76	6	.304	.277

KOBOS, William Alexander (Will), **Pos:** RHP, **Height:** 6-0, **Weight:** 211, **Bats:** R, **Throws:** R, **Born:** 8/3/97, Charlotte, NC, **Resides:** Charlotte, NC, **School:** George Washington University, **Obtained:** Pirates' 19th round selection in 2018 First-Year Player Draft, **Scout:** Dan Radcliff, **Notes:** Went 4-1 with a 1.35 ERA and 49 strikeouts in 23 appearances (one start) in 2018 with George Washington...His twin brother, Scott, was drafted in the 38th round of the 2017 Draft by Cleveland...Was a second-team 2017 ABCA/Rawlings All-East Region selection.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Bristol	Appalachian	2-2	7.11	14	3	0	0	2	31.2	30	28	25	19	42
2019	West Virginia	New York-Penn	1-3	6.05	5	5	0	0	0	19.1	23	14	13	7	17
	Greensboro	South Atlantic	2-3	2.12	7	7	0	0	0	34.0	17	10	8	18	41

KOCH, Grant William (Grant), **Pos:** C, **Height:** 6-0, **Weight:** 197, **Bats:** R, **Throws:** R, **Born:** 2/5/97, Fayetteville, AR, **Resides:** Fayetteville, AR, **School:** University of Arkansas, **Obtained:** Pirates' 5th round selection in 2018 First-Year Player Draft, **Scout:** Matt Bimeal, **Notes:** Hit .245 (53-for-216) with seven doubles, seven home runs and 35 RBI in 66 games (62 starts) in 2018 with the University of Arkansas...Led all catchers in the SEC with 13 home runs in 2017, which also ranked seventh overall in the conference...Threw out 16 of the 24 runners attempting to steal against him in 2017, which ranked third among all SEC backstops...Took home first-team All-SEC honors in 2017...Was a 2014 Perfect Game Underclass High Honorable Mention...**2019:** Was named to the South Atlantic League mid-season All-Star team.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	West Virginia	New York-Penn	.188	40	133	10	25	2	1	2	11	22	35	1	.304	.263
2019	Greensboro	South Atlantic	.202	94	337	39	68	15	0	8	34	32	60	1	.273	.318

KONE, Zack Nickolas (Zack), **Pos:** INF, **Height:** 6-3, **Weight:** 211, **Bats:** R, **Throws:** R, **Born:** 11/5/96, Plantation, FL, **Resides:** Boca Raton, FL, **School:** Duke (NC) University, **Obtained:** Pirates' 13th round selection in 2018 First-Year Player Draft, **Scout:** Jerry Jordan, **Notes:** Was named to the 2018 Brooks Wallace Award Watch List presented annually to the nation's most outstanding shortstop...Hit .289 with 17 doubles, three triples, five home runs and 38 RBI in 60 games as a junior in 2018 with Duke...Was tabbed as the No. 13 prospect in the ACC for the 2018 draft by D1Baseball...Played for the Cotuit Kettleers in the summer of 2017 in the Cape Cod League where he was named to the league's All-Star team on July 22...Was named to the 2016 All-ACC Freshman team.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	West Virginia	New York-Penn	.250	44	164	29	41	10	1	1	11	20	43	7	.332	.341
2019	Greensboro	South Atlantic	.186	76	269	28	50	9	1	2	15	30	94	5	.271	.249
	West Virginia	New York-Penn	.194	9	31	1	6	0	0	0	1	4	16	1	.286	.194

KRANICK, Max Joseph (Max), **Pos:** RHP, **Height:** 6-3, **Weight:** 214, **Bats:** R, **Throws:** R, **Born:** 7/21/97, Scranton, PA, **Resides:** Jessup, PA, **School:** Valley View (PA) High School, **Obtained:** Pirates' 11th round selection in 2016 First-Year Player Draft, **Scout:** Dan Radcliff, **Notes:** Went 16-3 with a 1.17 ERA and 201 strikeouts in his career at Valley View High School...Went 5-0 with a 0.31 ERA and 66 strikeouts as a senior while leading his team to the District 2 Class AAA final...Was a 2016 Rawlings-Perfect Game second-team All-American selection...**2016:** Allowed one unearned run in 10.0 innings of relief.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	GCL Pirates	Gulf Coast	1-2	2.43	9	6	0	0	0	33.1	31	13	9	4	21
2017	GCL Pirates	Gulf Coast	0-0	0.00	3	3	0	0	0	12.2	12	6	0	4	9
	Bristol	Appalachian	1-0	2.31	2	2	0	0	0	11.2	10	4	3	2	9
2018	West Virginia	South Atlantic	4-5	3.81	17	16	0	0	1	78.0	72	35	33	18	77
2019	Bradenton	Florida State	6-7	3.79	20	20	1	0	0	109.1	100	49	46	30	78

LEONARD, Garrett James (Garrett), **Pos:** RHP, **Height:** 6-1, **Weight:** 196, **Bats:** R, **Throws:** R, **Born:** 9/25/96, Jacksonville, FL, **Resides:** Winter Park, FL, **School:** Rollins (FL) College, **Obtained:** Pirates' 15th round selection in 2019 First-Year Player Draft, **Scout:** Nick Presto, **Notes:** Went 2-3 with a 3.95 ERA (68.1ip/30er) and 75 strikeouts in 16 appearances (13 starts) as a junior in 2019 at Rollins College... Tossed a nine-inning no-hitter against Sunshine State Conference opponent Lynn University as a sophomore in 2018...Took home SSC Pitcher-of-the-Week honors for the week of February 11, 2018...Was named to the 2016 Perfect Game pre-season All-American Team.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	West Virginia	New York-Penn	2-2	4.60	20	0	0	0	4	29.1	30	19	15	15	29

LINAREZ, Valentin Guillermo (Valentin), **Pos:** RHP, **Height:** 6-2, **Weight:** 244, **Bats:** R, **Throws:** R, **Born:** 2/14/00, San Cristobal, D.R., **Resides:** Palenque, D.R., **Obtained:** Signed as a non-drafted free agent, 1/25/18, **Scout:** Junior Vizcaino.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	2-3	3.86	18	7	0	0	1	39.2	38	20	17	22	29
2019	Dom. Pirates 1	Dominican Sum.	5-3	2.28	12	12	0	0	0	55.1	43	17	14	14	55

LOEPRICH, Conner Joseph (Conner), **Pos:** RHP, **Height:** 6-1, **Weight:** 212, **Bats:** R, **Throws:** R, **Born:** 9/13/97, Clovis, CA, **Resides:** Clovis, CA, **School:** St. Mary's (CA) College, Obtained: Pirates' 20th round selection in 2018 First-Year Player Draft, **Scout:** Mike Sansoe, **Notes:** Went 2-1 with a 4.78 ERA and 27 strikeouts in 19 appearances (five starts) in 2018 with St. Mary's.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	West Virginia	New York-Penn	1-4	2.83	22	0	0	0	7	28.2	18	13	9	14	31
2019	Greensboro	South Atlantic	3-3	4.30	25	3	0	0	1	58.2	68	33	28	18	67
	Bradenton	Florida State	2-1	3.38	8	5	0	0	0	37.1	44	18	14	7	28

LOPEZ, Dariel (Dariel), **Pos:** INF, **Height:** 5-11, **Weight:** 184, **Bats:** R, **Throws:** R, **Born:** 2/7/02, Puerto Plata, D.R., **Resides:** Puerto Plata, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/18, **Scout:** Esteban Alvarez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 2	Dominican Sum.	.2341	47	167	41	57	10	4	2	33	14	30	5	.404	.485

LOPEZ, Germin Rafael (Germin), **Pos:** OF, **Height:** 5-10, **Weight:** 187, **Bats:** R, **Throws:** R, **Born:** 2/13/99, Cabrera, D.R., **Resides:** Cabrera, D.R., **Obtained:** Signed as a non-drafted free agent, 4/21/18, **Scout:** Cristino Valdez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 1	Dominican Sum.	.222	21	72	10	16	0	2	0	6	10	18	8	.333	.278
	Dom. Pirates 2	Dominican Sum.	.250	29	100	20	25	2	3	2	16	8	21	7	.309	.390
2019																

INJURED - DID NOT PLAY

MacGREGOR, Travis Slayden (Travis), **Pos:** RHP, **Height:** 6-2, **Weight:** 201, **Bats:** R, **Throws:** R, **Born:** 10/15/97, Clearwater, FL, **Resides:** Tarpon Springs, FL, **School:** East Lake (FL) High School, **Obtained:** Pirates' 2nd round selection in 2016 First-Year Player Draft, **Scout:** Nick Presto, **Notes:** Was a 2016 Rawlings-Perfect Game honorable mention All-American...Went 7-1 for East Lake High School as a senior while recording a 0.92 ERA and 82 strikeouts in 54.0 innings pitched.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	GCL Pirates	Gulf Coast	1-1	3.13	9	9	0	0	0	31.2	29	12	11	10	19
2017	Bristol	Appalachian	1-4	7.84	12	12	0	0	0	41.1	61	41	36	20	32
2018	West Virginia	South Atlantic	1-4	3.25	15	15	0	0	0	63.2	58	35	23	21	74
	GCL Pirates	Gulf Coast	0-0	2.57	2	2	0	0	0	7.0	6	2	2	1	6
2019															

INJURED - DID NOT PLAY

MACIAS, Fabricio (Fabricio), **Pos:** OF, **Height:** 6-0, **Weight:** 186, **Bats:** R, **Throws:** R, **Born:** 3/11/98, Saltillo, Coahuila, Mexico, **Resides:** Saltillo, Coahuila, Mexico, **Obtained:** Signed as a minor league free agent, 2/18/18, **Notes:** Was originally signed by Saraperos de Saltillo of the Mexican League on 7/24/16...2019: Ranked fourth in the South Atlantic League in RBI and hits and tied for sixth in runs scored...Ranked second among all Pirates minor leaguers in RBI and fifth in batting.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	Saraperos de Saltillo	Mexican	.300	9	10	2	3	0	0	0	2	0	2	0	.300	.300
2017	Saraperos de Saltillo	Mexican	.318	73	173	39	55	5	3	0	13	10	30	18	.351	.382
2018	West Virginia	South Atlantic	.222	40	126	22	28	6	2	1	19	14	42	5	.315	.325
	West Virginia	New York-Penn	.325	19	77	9	25	4	2	0	5	6	12	2	.373	.429
2019	Greensboro	South Atlantic	.280	122	472	72	132	25	3	8	79	28	90	18	.330	.396

MAGUIRE, Solomon (Solomon), **Pos:** OF, **Height:** 5-11, **Weight:** 168, **Bats:** L, **Throws:** R, **Born:** 3/4/03, Kellyville, Australia, **Resides:** Kellyville, Australia, **School:** Castle Hill High School, **Obtained:** Signed as a non-drafted free agent on 2/5/20, **Scout:** Tony Harris.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG

SIGNED FOR 2020

MALDONADO, Andy Jose (Andy), **Pos:** RHP, **Height:** 6-3, **Weight:** 211, **Bats:** R, **Throws:** R, **Born:** 7/21/02, Santo Domingo, D.R., **Resides:** San Francisco de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 7/21/18, **Scout:** Cristino Valdez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 1	Dominican Sum.	0-3	8.62	12	12	0	0	0	31.1	30	34	30	37	18

MALDONADO, Jose Luis (Jose), **Pos:** RHP, **Height:** 6-0, **Weight:** 186, **Bats:** R, **Throws:** R, **Born:** 1/17/99, San Cristobal, D.R., **Resides:** San Cristobal, D.R., **Obtained:** Signed as a non-drafted free agent, 7/3/17, **Scout:** Juan Mercado.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	0-0	3.29	6	2	0	0	0	13.2	11	5	5	7	17
2019	Bristol	Appalachian	4-6	4.34	11	11	0	0	0	45.2	39	24	22	26	40

MALONE, Brennan Russell (Brennan), **Pos:** RHP, **Height:** 6-4, **Weight:** 205, **Bats:** R, **Throws:** R, **Born:** 9/8/00, Atlanta, GA, **Resides:** Matthews, NC, **School:** IMG (FL) Academy, **Obtained:** From Arizona, 1/27/20, along with infielder Llover Peguero and additional capacity in the 2019-2020 International Signing Bonus Pool, in exchange for outfielder Starling Marte and cash considerations, **Notes:** Was originally selected 33rd overall by Arizona in the Competitive Round A phase in the 2019 First-Year Player Draft...Went 11-0 with a 0.27 ERA (51.0ip/2er), .132 batting average against, 69 strikeouts and 14 walks in 11 starts as a senior in 2019 at IMG Academy in Bradenton, Florida...Prior to his only year at IMG, attended Porter Ridge (NC) High School, where he was 3-4 with a 1.36 ERA (51.1ip/10er), .131 batting average against, 76 strikeouts and 17 walks in 11 games as a junior in 2017-18...Pitched in three games for the United States National Team at the 2018 18U Pan-American Championships in Panama, going 2-0 with a 1.08 ERA (1 ER in 8.1IP) and 9 strikeouts, helping lead Team USA to its fifth consecutive gold medal...Also pitched in the 2018 Perfect Game All-American Classic at Petco Park, recording a pair of strikeouts in an inning of work...**2020:** Was rated as Arizona's 10th-best prospect by FanGraphs (No. 9 by *Baseball America*) at the time he was acquired from Arizona.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Ari.														
	Diamondbacks	Arizona	1-2	5.14	6	3	0	0	0	7.0	4	4	4	5	7
	Hillsboro	Northwest	0-0	0.00	1	0	0	0	0	1.0	0	0	0	0	1

MANASA, Alexander Bayard (Alex), **Pos:** RHP, **Height:** 6-4, **Weight:** 208, **Bats:** L, **Throws:** R, **Born:** 1/6/98, Farmington, MI, **Resides:** Farmington, MI, **School:** Jackson (MI) Community College, **Obtained:** Pirates' 11th round selection in 2017 First-Year Player Draft, **Scout:** Adam Bourassa, **Notes:** Went 0-0 with five saves, a 1.27 ERA (21.1ip/3er) and 31 strikeouts in 16 relief appearances in 2017 at Jackson Community College...Became the highest draft pick in the history of the Jackson College baseball program...Became only the fourth Jackson College player to be drafted...Also hit .410 (75-for-183) with 16 doubles, three triples, three home runs and 56 RBI in 50 games in 2017...Earned All-Michigan Community College Athletic Association honors, All-Eastern Conference First-Team and Eastern Conference All-Freshman Team in 2017... Also played basketball in high school...**2017:** Ranked fifth among Appalachian League relievers in fewest walks per 9.0 innings (1.80)...**2018:** Led the New York-Penn League in innings pitched while also tying for the league lead in starts...**2019:** Ranked third in the South Atlantic League in innings pitched and winning percentage (.640), sixth in ERA, seventh in WHIP (1.19) and 10th in batting average against (.253)...Was named to the South Atlantic League mid-season All-Star team.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017	Bristol	Appalachian	2-1	3.76	17	1	0	0	1	38.1	46	21	16	7	35
2018	West Virginia	New York-Penn	4-7	4.48	15	15	0	0	0	80.1	84	45	40	26	46
2019	Greensboro	South Atlantic	9-5	3.48	25	25	1	0	0	139.2	134	57	54	32	120

MANGIERI, Lucas Sutter (Luke), **Pos:** OF, **Height:** 6-3, **Weight:** 219, **Bats:** L, **Throws:** R, **Born:** 10/15/96, Peoria, IL, **Resides:** Peoria, IL, **School:** Bradley (IL) University, **Obtained:** Pirates' 25th round selection in 2018 First-Year Player Draft, **Scout:** Anthony Wycklent, **Notes:** Hit .322 with 15 doubles, four triples, five home runs and 34 RBI in 51 games played as a junior in 2018...Was named to the Missouri Valley Conference (MVC) All-Defensive Team in 2018...Was also selected as an All-Missouri Conference Honorable Mention Team in 2016...His older brothers, P.J. (Nebraska long snapper) and Nick (Indiana linebacker) both played college football, while his younger brother, Charlie, was a freshman on the Northwestern football team in 2018...**2018:** Tied for the fifth-longest hitting streak (12 games) of the season in the New York-Penn League.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	West Virginia	New York-Penn	.247	44	162	23	40	8	1	2	16	18	35	9	.337	.346
	West Virginia	South Atlantic	.147	11	34	4	5	2	0	0	4	3	8	0	.256	.206
2019	West Virginia	New York-Penn	.328	17	58	14	19	5	0	2	7	7	8	0	.418	.517
	Greensboro	South Atlantic	.231	47	169	19	39	4	1	5	25	21	27	2	.316	.355

MARCOS, Norkis (Norkis), **Pos:** INF, **Height:** 5-11, **Weight:** 176, **Bats:** R, **Throws:** R, **Born:** 5/26/01, San Cristobal, D.R., **Resides:** San Cristobal, D.R., **Obtained:** Signed as a non-drafted free agent, 7/3/17, **Scout:** Juan Mercado.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 1	Dominican Sum.	.230	57	209	47	48	3	2	0	16	45	50	14	.373	.263
2019	GCL Pirates	Gulf Coast	.239	43	142	22	34	3	2	2	11	11	50	12	.299	.331

MARTIN, Mason Neil (Mason), **Pos:** OF, **Height:** 6-1, **Weight:** 224, **Bats:** L, **Throws:** R, **Born:** 6/2/99, Kennewick, WA, **Resides:** Kennewick, WA, **School:** Southridge (WA) High School, **Obtained:** Pirates' 17th round selection in 2017 First-Year Player Draft, **Scout:** Max Kwan, **Notes:** Hit .507 with nine doubles, five home runs and 30 RBI as a senior in 2017 at Southridge High School...Also recorded 35 runs scored and 10 stolen bases in 2017...Earned Mid-Columbia Conference First-Team honors as an outfielder in 2017...Was rated 312th overall in the draft by *Baseball America* and the fifth-best draft prospect in Washington...Was also tabbed by *Baseball America* as the 19th ranked first baseman in the draft...**2017:** Was named the Most Valuable Player in the Gulf Coast League...Was also named to the Gulf Coast League post-season All-Star team...Led the Gulf Coast League in home runs, OBP, slugging percentage, OPS (1.087) and home runs per at bat ratio (1/11.55) while finishing third in runs scored and eighth in batting...Hit 11 home runs; the most in a single season by a member of the GCL Pirates...**2018:** Was named the Appalachian League player-of-the-week for the week of 6/18-24...Led all Appalachian League first basemen in assists (36) and double plays (57)...**2019:** Was named Pittsburgh Minor League Player-of-the-Year...Ranked first among all Pirates minor leaguers in home runs (35) and RBI...Was named to the South Atlantic League mid- and post-season All-Star team...Finished tied for the South Atlantic League lead in home runs while also ranking third in RBI and tied for sixth in extra base hits (45)...Was named the Florida State League player-of-the-week for the week of 7/22-28...Hit walkoff home runs in back-to-back games of a doubleheader on 5/19...Led all Florida State League hitters in home runs, RBI, total bases (93), slugging and OPS (.861) from the time of his debut with Bradenton on 7/9 through the remainder of the regular season.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2017	GCL Pirates	Gulf Coast	.307	39	127	37	39	8	0	11	22	32	41	2	.457	.630
2018	West Virginia	South Atlantic	.200	45	150	16	30	8	0	4	18	18	62	1	.302	.333
	Bristol	Appalachian	.233	59	223	42	52	10	1	10	40	42	87	2	.357	.422
2019	Greensboro	South Atlantic	.262	82	301	58	79	19	3	23	83	46	103	8	.361	.575
	Bradenton	Florida State	.239	49	176	32	42	13	1	12	46	22	65	0	.333	.528

MARTINEZ, Wilbur Adonis (Wilbur), **Pos:** RHP, **Height:** 6-2, **Weight:** 202, **Bats:** R, **Throws:** R, **Born:** 8/3/01, David, Chiriqui, Panama, **Resides:** David, Chiriqui, Panama, **Obtained:** Signed as a non-drafted free agent, 12/27/18, **Scout:** Jose Pineda.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 2	Dominican Sum.	0-0	8.86	17	0	0	0	1	21.1	28	26	21	16	19

MATEO, Oliver Jhoan (Oliver), **Pos:** RHP, **Height:** 5-11, **Weight:** 161, **Bats:** R, **Throws:** R, **Born:** 11/7/97, Barahona, D.R., **Resides:** Barahona, D.R., **Obtained:** Signed as a non-drafted free agent, 1/20/18, **Scout:** Junior Vizcaino, **Notes:** 2018: Ranked second among Dominican Summer League relief pitchers in strikeouts per 9.0 innings pitched (15.03).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 2	Dominican Sum.	2-2	10.13	22	0	0	0	0	29.1	19	35	33	42	49
2019	Bristol	Appalachian	0-0	54.00	1	0	0	0	0	0.1	0	2	2	2	1

MATOS, Omar Amaurys (Omar), **Pos:** INF, **Height:** 5-10, **Weight:** 183, **Bats:** S, **Throws:** R, **Born:** 5/27/00, Santo Domingo, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 5/19/18, **Scout:** Daurys Nin.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 2	Dominican Sum.	.168	45	131	16	22	7	1	0	7	16	28	13	.273	.237
2019	Dom. Pirates 1	Dominican Sum.	.233	44	103	19	24	3	2	0	10	24	30	13	.378	.301

MATTHIESSEN, William Joseph (Will), **Pos:** OF, **Height:** 6-7, **Weight:** 215, **Bats:** R, **Throws:** R, **Born:** 1/9/98, Tualatin, OR, **Resides:** Vancouver, WA, **School:** Stanford (CA) University, **Obtained:** Pirates' 6th round selection in 2019 First-Year Player Draft, **Scout:** Mike Sansoe, **Notes:** Hit .322 (67-for-208) with 12 doubles, 12 home runs and 52 RBI in 57 games in 2019...Also went 6-2 with one save and a 3.71 ERA (53.1ip/22er) and 55 strikeouts in 15 appearances (eight starts) as a junior in 2019 with Stanford...Was named to the 2019 Pac-12 all-conference team as a pitcher/infielder...Became the seventh player to be selected by the Pirates out of Stanford...Was a 2019 finalist for the John Olerud Award, which is annually awarded to the best two-way player in college baseball.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	West Virginia	New York-Penn	.220	45	159	21	35	5	1	4	19	18	46	2	.303	.340

McGOUGH, Trey Scott (Trey), **Pos:** LHP, **Height:** 6-2, **Weight:** 187, **Bats:** L, **Throws:** L, **Born:** 3/29/98, Johnstown, PA, **Resides:** Johnstown, PA, **School:** Mount St. Mary's (MD) University, **Obtained:** Pirates' 24th round selection in 2019 First-Year Player Draft, **Scout:** Dan Radcliff, **Notes:** Went 3-4 with a 4.74 ERA (68.1ip/36er) and 60 strikeouts in 12 appearances as a junior in 2019...Led the team in innings pitched (76.1ip), strikeouts (62) and complete games (four) in 2018...Was named to the All-Northeast Conference first-team in 2018 and All-NEC Second Team in 2019...Is a graduate of Ferndale Area High School in Johnstown.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Bristol	Appalachian	2-0	1.04	9	0	0	0	1	17.1	13	3	2	5	26
	West Virginia	New York-Penn	1-1	7.04	9	0	0	0	0	15.1	18	13	12	4	15

MEJIA, Enmanuel (Enmanuel), **Pos:** RHP, **Height:** 5-11, **Weight:** 200, **Bats:** R, **Throws:** R, **Born:** 12/22/98, Bonao, D.R., **Resides:** Bonao, D.R., **Obtained:** Signed as a non-drafted free agent, 2/20/19, **Scout:** Daurys Nin, **Notes:** 2019: Finished tied for fifth in the Dominican Summer League in saves.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 2	Dominican Sum.	2-1	1.74	18	0	0	0	7	20.2	10	6	4	7	37

MELENDEZ, Cristofer (Cristofer), **Pos:** RHP, **Height:** 6-3, **Weight:** 230, **Bats:** R, **Throws:** R, **Born:** 9/16/97, Azua, D.R., **Resides:** Azua, D.R., **Obtained:** From San Diego, 12/13/18, in exchange for cash considerations, **Notes:** Was originally signed by Houston as a non-drafted free agent on 7/7/14...2018: Ranked first in the Dominican Summer League in strikeouts, sixth in ERA and second in batting average against (.158); also ranked first among starters in batting average against (.137) and second among starters in strikeouts per 9.0 innings (11.53).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Astros	Dominican Sum.	2-4	2.78	17	0	0	0	0	22.2	20	10	7	14	19
2016	Dom. Astros 2	Dominican Sum.	4-2	3.86	14	0	0	0	2	35.0	34	17	15	18	35
2017	Dom. Astros 2	Dominican Sum.	0-3	7.68	17	3	0	0	3	36.1	37	39	31	27	32
2018	Dom.														
	White Sox	Dominican Sum.	4-4	1.54	15	11	0	0	0	70.1	39	22	12	28	93
2019	Greensboro	South Atlantic	2-3	5.13	28	0	0	0	1	47.1	35	29	27	26	76

MELENDEZ, Jose Daniel (Jose), **Pos:** C, **Height:** 5-9, **Weight:** 207, **Bats:** R, **Throws:** R, **Born:** 9/29/99, Barquisimeto, Venezuela, **Resides:** Barquisimeto, Venezuela, **Obtained:** Signed as a non-drafted free agent, 3/21/19, **Scout:** Saul Torres.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	GCL Pirates	Gulf Coast	.273	6	11	2	3	1	0	0	0	0	4	0	.333	.364

MELFOR, Tilsaimy Fabian Valentino (Tilsaimy), **Pos:** INF, **Height:** 5-10, **Weight:** 185, **Bats:** R, **Throws:** R, **Born:** 2/14/01, Wilemstad, Curacao, **Resides:** Wilemstad, Curacao, **Obtained:** Signed as a non-drafted free agent, 3/20/18, **Scout:** Mark Van Zanten.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 2	Dominican Sum.	.212	33	118	12	25	6	0	1	12	7	40	6	.269	.288
2019	GCL Pirates	Gulf Coast	.237	28	59	7	14	0	0	0	3	4	20	1	.313	.237

MENDOZA, Dante Reese (Dante), **Pos:** RHP, **Height:** 6-5, **Weight:** 204, **Bats:** R, **Throws:** R, **Born:** 12/16/98, Torrance, CA, **Resides:** Torrance, CA, **School:** Torrance (CA) High School, **Obtained:** From Cleveland, 11/14/18, along with pitcher Tahnaj Thomas and infielder Erik Gonzalez, in exchange for infielder Max Moroff and outfielder Jordan Luplow, **Notes:** Was originally selected by Cleveland in the 2017 First-Year Player Draft (12th round)...Is a cousin of big league pitcher Zach Britton.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017	Ari. Indians	Arizona	0-0	6.00	3	2	0	0	0	3.0	5	6	2	2	2
2018	Ari. Indians 1	Arizona	2-2	4.58	10	3	0	0	0	37.1	33	22	19	20	37
2019	Bristol	Appalachian	0-2	5.82	11	11	0	0	0	43.1	38	30	28	28	39

MEZQUITA, Felipe Antonio (Felipe), **Pos:** RHP, **Height:** 6-4, **Weight:** 189, **Bats:** R, **Throws:** R, **Born:** 1/9/95, Puerto Plata, D.R., **Resides:** Puerto Plata, D.R., **Obtained:** Signed as a non-drafted free agent, 10/2/18, **Scout:** Cristino Valdez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 2	Dominican Sum.	0-1	3.83	14	14	0	0	0	49.1	40	26	21	40	45

MITCHELL, Calvin David (Cal), **Pos:** OF, **Height:** 6-0, **Weight:** 216, **Bats:** L, **Throws:** L, **Born:** 3/8/99, San Diego, CA, **Resides:** San Diego, CA, **School:** Rancho Bernardo (CA) High School, **Obtained:** Pirates' 2nd round selection in 2017 First-Year Player Draft, **Scout:** Brian Tracy, **Notes:** Was a 2017 Rawlings-Perfect Game First-Team All-American and California All-Region First-Team selection...Hit .369 (38-for-103) with six doubles, 11 home runs and 34 RBI in 34 games as a senior at Rancho Bernardo...Also hit 12 home runs during his junior season...Was ranked by MLB Pipeline.com as the 79th-best prospect available in the draft...Attended the same high school as current Pirates pitcher Trevor Williams...**2018:** Was named to the South Atlantic League mid-and post-season All-Star team...Ranked third among Pirates minor leaguers in RBI...Ranked seventh in the South Atlantic League in batting...Was named the South Atlantic League Player-of-the-Week for the week of 4/16-22...**2019:** Entered the season ranked as Pittsburgh's eighth-best prospect according to *Baseball America*...Finished tied for first in the Florida State League in total bases (183), fifth in RBI, sixth in home runs and 10th in slugging...Was named to the Florida State League mid-season All-Star team...Was named the Florida State League player-of-the-week for the week of 7/15-21...Was named the MVP of the Florida State League All-Star Game.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2017	GCL Pirates	Gulf Coast	.245	43	159	17	39	11	0	2	20	24	35	2	.351	.352
2018	West VirginiaSouth Atlantic		.280	119	443	55	124	29	3	10	65	41	109	4	.344	.427
2019	Bradenton	Florida State	.251	118	451	54	113	21	2	15	64	32	142	1	.304	.406

MOJICA, Alexander (Alexander), **Pos:** INF, **Height:** 6-2, **Weight:** 223, **Bats:** R, **Throws:** R, **Born:** 8/2/02, Santo Domingo Este, D.R., **Resides:** San Pedro de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 8/2/18, **Scout:** Victor Santana, **Notes:** **2019:** Was named to the Dominican Summer League post-season All-Star team...Ranked second in the Dominican Summer League in OPS (1.048), third in slugging, fifth in on-base percentage, eighth in batting and tied for ninth in RBI.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 2	Dominican Sum.	.351	55	174	37	61	14	1	8	46	37	34	2	.468	.580

MONTALBAN, Heiron Deilon (Heiron), **Pos:** OF, **Height:** 6-1, **Weight:** 170, **Bats:** R, **Throws:** R, **Born:** 8/28/02, Laguna de Perlas, Nicaragua, **Resides:** Laguna de Perlas, Nicaragua, **Obtained:** Signed as a non-drafted free agent, 8/30/19, **Scout:** Domingo Moreno.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2020																

MONTERO, Eliazer Damian (Eliazer), **Pos:** INF, **Height:** 5-9, **Weight:** 170, **Bats:** R, **Throws:** R, **Born:** 9/15/00, Santo Domingo Este, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/18, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 1	Dominican Sum.	.259	51	147	28	38	8	5	0	17	16	35	14	.345	.381

MONTERO, Johan Manuel (Johan), **Pos:** RHP, **Height:** 6-0, **Weight:** 228, **Bats:** R, **Throws:** R, **Born:** 8/26/99, Aragua, Venezuela, **Resides:** Aragua, Venezuela, **Obtained:** Signed as a non-drafted free agent, 8/13/18, **Scout:** Omar Gonzalez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 2	Dominican Sum.	6-0	2.57	17	0	0	0	2	42.0	38	14	12	19	35

MONTOUT, Wandi (Wandi), **Pos:** RHP, **Height:** 6-4, **Weight:** 208, **Bats:** R, **Throws:** R, **Born:** 3/21/97, El Seibo, D.R., **Resides:** Bonao, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Cristino Valdez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 2	Dominican Sum.	2-1	3.03	10	4	0	0	3	29.2	25	12	10	11	29

MORA, Raul (Raul), **Pos:** LHP, **Height:** 6-1, **Weight:** 155, **Bats:** L, **Throws:** L, **Born:** 12/9/99, San Pedro de Macoris, D.R., **Resides:** San Pedro de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 2/6/19, **Scout:** Emmanuel Gomez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 1	Dominican Sum.	2-1	2.19	12	0	0	0	0	24.2	14	10	6	17	21

MOTTICE, Kyle Steven (Kyle), **Pos:** INF, **Height:** 6-0, **Weight:** 189, **Bats:** L, **Throws:** R, **Born:** 1/18/96, Akron, OH, **Resides:** Canal Fulton, OH, **School:** University of Cincinnati, **Obtained:** Signed as a non-drafted free agent, 6/20/18, **Scout:** Adam Bourassa, **Notes:** **2018:** Led the Gulf Coast League in on-base percentage and HBP (14).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	GCL Pirates	Gulf Coast	.283	35	106	26	30	3	1	0	9	24	12	16	.472	.330
2019	Greensboro	South Atlantic	.316	53	171	39	54	8	0	0	19	26	25	18	.466	.363
	West Virginia	New York-Penn	.400	5	20	5	8	2	0	0	3	2	3	3	.478	.500

MURRAY, Chase Raymond (Chase), **Pos:** OF, **Height:** 5-11, **Weight:** 187, **Bats:** L, **Throws:** R, **Born:** 6/3/98, Cincinnati, OH, **Resides:** Cincinnati, OH, **School:** Georgia Tech, **Obtained:** Pirates' 13th round pick in the 2019 First-Year Player Draft, **Scout:** Matt Taylor, **Notes:** Hit .235 (20-for-85) with two doubles, a triple and two home runs in 27 games as a junior in 2019...Was selected to the 2018 All-ACC second-team after hitting .343, which ranked second on the team...Hit .317 (32-for-101) with five doubles, one triple, two home runs and 14 RBI in 28 games while playing in the Cape Cod League in 2018... His brother, Cameron, played college baseball for Alderson Broaddus University.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Bristol	Appalachian	.221	35	136	16	30	4	0	2	20	7	34	6	.262	.294

MURRAY, Shea Addison (Shea), **Pos:** RHP, **Height:** 6-6, **Weight:** 226, **Bats:** R, **Throws:** R, **Born:** 11/5/93, Defiance, OH, **Resides:** Defiance, OH, **School:** Ohio State University, **Obtained:** Pirates' 18th round selection in 2017 First-Year Player Draft, **Scout:** Adam Bourassa, **Notes:** Was the first player selected from Ohio State University in the 2017 draft...Made three career appearances as a pitcher during his career at Ohio State...Also hit .252 (32-for-127) with 10 doubles, three triples, three home runs and 17 RBI in 50 games as an outfielder in 2017...Was previously selected by Texas in the 39th round of the 2015 Draft...Was a three-time OSU Scholar-Athlete and a two-time Academic All-Big Ten in 2015 and 2016.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017						INJURED - DID NOT PLAY									
2018	West Virginia	New York-Penn	0-0	7.36	10	0	0	0	0	7.1	3	8	6	16	7
2019	Greensboro	South Atlantic	0-0	2.57	8	0	0	0	0	7.0	4	2	2	5	10
	Bradenton	Florida State	1-0	4.86	26	0	0	0	6	33.1	23	19	18	26	54

NADAL, Deivis (Deivis), **Pos:** INF, **Height:** 5-9, **Weight:** 148, **Bats:** S, **Throws:** R, **Born:** 2/8/02, San Pedro de Macoris, D.R., **Resides:** San Pedro de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/18, **Scout:** Emmanuel Gomez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 2	Dominican Sum.	.294	54	194	41	57	7	2	3	29	26	41	10	.394	.397

NICACIO, Winston (Winston), **Pos:** RHP, **Height:** 6-2, **Weight:** 205, **Bats:** R, **Throws:** R, **Born:** 12/29/96, Cotui, D.R., **Resides:** Cotui, D.R., **Obtained:** Selected off St. Louis' State College roster in Triple-A Phase of Rule Five Draft on 12/13/18, **Notes:** Was originally signed by St. Louis as a non-drafted free agent on 11/6/15...**2017:** Ranked seventh among St. Louis minor leaguers in ERA (2.81).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Dom. Cardinals	Dominican Sum.	3-3	4.80	14	10	0	0	0	54.1	54	40	29	36	53
2017	GCL Cardinals	Gulf Coast	4-3	2.61	11	8	0	0	0	51.2	57	24	15	16	39
	Palm Beach	Florida State	0-1	4.50	2	0	0	0	0	6.0	4	3	3	4	6
2018	Peoria	Midwest	1-1	7.00	6	5	0	0	0	27.0	28	23	21	15	18
	State College	New York-Penn	3-2	3.24	16	15	0	0	1	41.2	32	19	15	22	42
2019	West Virginia	New York-Penn	2-1	2.96	8	2	0	0	0	24.1	20	8	8	11	22
	Greensboro	South Atlantic	2-3	2.70	8	5	0	0	1	36.2	30	12	11	3	33

NOLASCO, Rodolfo (Rodolfo), **Pos:** OF, **Height:** 5-10, **Weight:** 193, **Bats:** R, **Throws:** R, **Born:** 9/23/01, Santo Domingo Norte, D.R., **Resides:** Santo Domingo Norte, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/18, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 2	Dominican Sum.	.302	54	199	43	60	13	3	5	34	16	26	3	.373	.472

NOVA, Fleury Rafael (Fleury), **Pos:** OF, **Height:** 5-9, **Weight:** 161, **Bats:** R, **Throws:** R, **Born:** 1/17/01, Azua, D.R., **Resides:** Azua, D.R., **Obtained:** Signed as a non-drafted free agent, 12/26/17, **Scout:** Junior Vizcaino, **Notes:** **2019:** Was named to the Dominican Summer League mid-season All-Star team.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 2	Dominican Sum.	.204	45	137	19	28	4	0	0	10	19	31	14	.306	.234
2019	Dom. Pirates 1	Dominican Sum.	.328	37	131	26	43	5	1	0	11	11	28	12	.385	.382

NOVA, Luis Antonio (Luis), **Pos:** RHP, **Height:** 6-0, **Weight:** 198, **Bats:** R, **Throws:** R, **Born:** 6/10/98, Azua, D.R., **Resides:** Azua, D.R., **Obtained:** Signed as a non-drafted free agent, 12/22/17, **Scout:** Junior Vizcaino, **Notes:** **2018:** Ranked fourth among Gulf Coast League relievers in fewest walks per 9.0 innings pitched (1.33).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	1-0	1.69	3	0	0	0	0	10.2	7	3	2	2	13
	GCL Pirates	Gulf Coast	0-1	3.00	9	0	0	0	1	27.0	30	12	9	4	23
	Bristol	Appalachian	0-2	11.25	6	0	0	0	0	8.0	8	12	10	9	10
2019	Bradenton	Florida State	0-0	10.80	2	0	0	0	0	5.0	8	8	6	5	6
	Greensboro	South Atlantic	4-2	4.39	9	9	0	0	0	41.0	44	28	20	9	37

NUNEZ, Oddy Joel (Oddy), **Pos:** LHP, **Height:** 6-7, **Weight:** 243, **Bats:** L, **Throws:** L, **Born:** 12/20/96, Santiago de los Caballeros, D.R., **Resides:** Santiago de los Caballeros, D.R., **Obtained:** Signed as a non-drafted free agent, 5/11/15, **Scout:** Rene Gayo, Juan Mercado, Cristino Valdez & Esteban Alvarez, **Notes:** 2018: Tossed the first no-hitter (8.0ip) in Bradenton's history on 6/24 vs. Fort Myers; struck out six batters over the rain-shortened 8.0-inning contest.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Pirates	Dominican Sum.	1-0	2.08	11	0	0	0	0	21.2	20	12	5	5	20
2016	GCL Pirates	Gulf Coast	3-3	2.34	11	0	0	0	1	34.2	26	11	9	12	27
2017	West Virginia	South Atlantic	5-8	3.71	25	24	0	0	0	114.0	102	55	47	32	94
2018	Bradenton	Florida State	4-9	4.70	19	17	1	1	0	99.2	102	60	52	44	61
	West Virginia	South Atlantic	1-1	2.17	7	5	0	0	1	37.1	31	11	9	8	24
2019	Bradenton	Florida State	1-1	4.67	8	8	0	0	0	34.2	32	22	18	21	20

OGLE, Braeden Christopher (Braeden), **Pos:** LHP, **Height:** 6-2, **Weight:** 207, **Bats:** L, **Throws:** L, **Born:** 7/30/97, Palm City, FL, **Resides:** Hobe Sound, FL, **School:** Jensen Beach (FL) High School, **Obtained:** Pirates' 4th round selection in 2016 First-Year Player Draft, **Scout:** Nick Presto, **Notes:** Went 5-1 with a 1.40 ERA and 59 strikeouts in 35.0 innings of work as a senior at Jensen Beach High School...Became the second player in program history to be selected in the draft, joining Taylor Blatch in 2013, who was drafted by Minnesota...His dad, Chris, was a defensive tackle and offensive lineman at Clemson in the late 1980's and early 1990's... Was a 2016 Rawlings-Perfect Game third-team All-American.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	GCL Pirates	Gulf Coast	0-2	2.60	8	8	0	0	0	27.2	18	11	8	11	20
2017	Bristol	Appalachian	2-3	3.14	10	10	0	0	0	43.0	40	17	15	16	35
2018	West Virginia	South Atlantic	2-0	2.65	4	4	0	0	0	17.0	16	5	5	10	21
2019	Greensboro	South Atlantic	1-2	3.69	20	2	0	0	4	31.2	28	18	13	10	34
	Bradenton	Florida State	2-1	3.18	7	0	0	0	0	11.1	8	5	4	3	10

OLANTILLO, Francis (Francis), **Pos:** RHP, **Height:** 6-0, **Weight:** 170, **Bats:** R, **Throws:** R, **Born:** 10/21/02, Santo Domingo Este, D.R., **Resides:** Santo Domingo Este, D.R., **Obtained:** Signed as a non-drafted free agent, 8/14/19, **Scout:** Daurys Nin.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

ORDONEZ, Ernny Angel (Ernny), **Pos:** INF, **Height:** 6-1, **Weight:** 201, **Bats:** R, **Throws:** R, **Born:** 1/17/99, New York, NY, **Resides:** Casa Grande, AZ, **School:** Central Arizona College, **Obtained:** Pirates' 33rd round selection in 2019 First-Year Player Draft, **Scout:** Derrick Van Dusen, **Notes:** Hit .332 (90-for-271) with 22 doubles, three triples, nine home runs and 68 RBI in 65 games in 2019... Was named a first-team All-Arizona Community College Athletic Conference selection in 2019...Hit .398 (82-for-206) with 19 doubles, eight triples, four home runs and 47 RBI in 54 games in 2018...Was named to the 2017 Perfect Game pre-season All-American team.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Bristol	Appalachian	.230	37	139	22	32	8	0	1	17	14	39	2	.308	.309

O'REILLY, John James (John), **Pos:** RHP, **Height:** 6-5, **Weight:** 195, **Bats:** R, **Throws:** R, **Born:** 10/4/95, Westwood, NJ, **Resides:** Northvale, NJ, **School:** Rutgers (NJ) University, **Obtained:** Signed as a non-drafted free agent, 6/27/18, **Scout:** Eddie Charles.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	GCL Pirates	Gulf Coast	0-1	13.50	2	0	0	0	0	2.0	5	3	3	0	0
	Bristol	Appalachian	2-1	5.33	12	0	0	0	1	25.1	22	17	15	12	21
2019	Greensboro	South Atlantic	1-2	2.15	20	0	0	0	3	29.1	35	16	7	10	17
	Bradenton	Florida State	1-0	0.47	9	0	0	0	2	19.0	15	3	1	5	13
	Altoona	Eastern	0-0	0.00	1	0	0	0	0	1.0	1	0	0	0	1

ORTEGA, Jordy Argelis (Jordy), **Pos:** RHP, **Height:** 5-11, **Weight:** 197, **Bats:** R, **Throws:** R, **Born:** 10/17/99, Santo Domingo, D.R., **Resides:** Bonao, D.R., **Obtained:** Signed as a non-drafted free agent, 12/18/17, **Scout:** Junior Vizcaino.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	1-1	12.15	10	0	0	0	0	13.1	17	20	18	10	8
2019	Dom. Pirates 1	Dominican Sum.	0-2	3.86	19	0	0	0	1	28.0	23	18	12	13	23

ORTIZ, Estalin (Estalin), **Pos:** LHP, **Height:** 6-2, **Weight:** 219, **Bats:** L, **Throws:** L, **Born:** 11/20/98, Hato Mayor, D.R., **Resides:** Hator Mayor, D.R., **Obtained:** Signed as a non-drafted free agent, 2/3/18, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 2	Dominican Sum.	1-7	4.53	15	14	0	0	0	55.2	59	37	28	33	51
2019	GCL Pirates	Gulf Coast	2-2	5.93	11	8	0	0	0	27.1	25	21	18	21	27

ORTIZ, Luis Leandro (Luis), **Pos:** RHP, **Height:** 6-2, **Weight:** 204, **Bats:** R, **Throws:** R, **Born:** 1/27/99, San Pedro de Macoris, D.R., **Resides:** San Pedro de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 10/2/18, **Scout:** Junior Vizcaino.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Bristol	Appalachian	2-2	4.09	11	11	0	0	0	50.2	48	31	23	24	37

OSORIA, Yojeiry (Yojeiry), **Pos:** LHP, **Height:** 6-1, **Weight:** 188, **Bats:** L, **Throws:** L, **Born:** 1/24/03, Puerto Plata, D.R., **Resides:** Puerto Plata, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Esteban Alvarez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

OWEN, Stephen Hunter (Hunter), **Pos:** OF, **Height:** 5-11, **Weight:** 190, **Bats:** R, **Throws:** R, **Born:** 9/22/93, Evansville, IN, **Resides:** Evansville, IN, **School:** Indiana State University, **Obtained:** Pirates' 25th round selection in 2016 First-Year Player Draft, **Scout:** Anthony Wycklendt, **Notes:** Hit .350 (79-for-226) in 56 games during his redshirt senior season in 2016, his first year as a regular player for the Sycamores...Led the team with a .344 average (33-for-96) while playing in 31 games in 2015 as a red-shirt junior...Was a two-sport athlete at Mater Dei High School (IN), lettering in baseball and football...**2016:** Was named to the New York-Penn League mid-season All-Star team...Was named the New York-Penn League Player-of-the-Week for the week of 7/18-24...**2018:** Finished second among Pirates minor leaguers in home runs and fourth in RBI...Ranked third in the Florida State League in slugging percentage, fourth in extra base hits (42), tied for fourth in home runs and fifth in total bases (186) and OPS (.781)...Finished with the second-most home runs in Marauders history behind Quincy Latimore's 19 from 2010...Was named the Florida State League player-of-the-week for the week of 8/20-26...Led all Florida State League third basemen in double plays (18)...**2019:** Was named the Eastern League player-of-the-week for the week of 4/22-28...Ranked first in the Eastern League in home runs, average, slugging, OPS (.934) and total bases (134) at the time of his promotion to Indianapolis on 6/20.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	West Virginia	New York-Penn	.257	52	187	31	48	10	2	5	34	11	49	4	.313	.412
2017	West Virginia	South Atlantic	.292	83	291	49	85	21	4	11	45	24	68	3	.388	.505
	GCL Pirates	Gulf Coast	.300	3	10	4	3	2	0	1	3	1	0	0	.364	.800
	West Virginia	New York-Penn	.083	3	12	1	1	0	0	1	1	2	6	0	.214	.333
2018	Bradenton	Florida State	.262	111	401	53	105	21	3	18	60	19	114	4	.317	.464
2019	Altoona	Eastern	.295	68	237	45	70	15	2	15	44	17	75	1	.369	.565
	Indianapolis	International	.192	42	120	12	23	4	0	4	9	10	45	0	.297	.325

PAUL, Ethan Gregory (Ethan), **Pos:** INF, **Height:** 5-8, **Weight:** 183, **Bats:** L, **Throws:** R, **Born:** 8/27/96, Seattle, WA, **Resides:** Bellevue, WA, **School:** Vanderbilt (TN) University, **Obtained:** Pirates' 9th round selection in 2019 First-Year Player Draft, **Scout:** Jerry Jordan, **Notes:** Hit .315 (90-for-286) with 23 doubles, one triple, nine home runs and 73 RBI in 71 games as a senior for the College World Series champion Vanderbilt Commodores...Was also selected by the Pirates in the 26th round of the 2018 draft...Was one of 14 semifinalists for the 2019 Brooks Wallace Award (awarded to the best college shortstop of the year)...Finished his career with a school-record 64 doubles...His 72 RBI in 2019 also ranked third all-time for RBI in a single season in school history; also ranked fifth in school history in career RBI (174)...Finished second on Vanderbilt in RBI (44) and stolen bases (18) in 2018 while also ranking third in home runs (10)...Led the SEC in RBI (72) while finishing ninth in hits (88) in 2019...Started in 159 consecutive games for the Commodores...Was named to the NCAA Clemson Regional All-Tournament team in 2018 and a Freshman All-American by Collegiate Baseball in 2016.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	West Virginia	New York-Penn	.232	33	125	14	29	8	0	1	8	17	35	2	.340	.320

PEGUERO, Liover (Liover), **Pos:** INF, **Height:** 6-1, **Weight:** 160, **Bats:** R, **Throws:** R, **Born:** 12/31/00, Higuey, D.R., **Resides:** Higuey, D.R., **Obtained:** From Arizona, 1/27/20, along with pitcher Brennan Malone and additional capacity in the 2019-2020 International Signing Bonus Pool, in exchange for outfielder Starling Marte and cash considerations, **Notes:** Was originally signed by Arizona as a non-drafted free agent on 7/2/17...**2019:** Was named to the Pioneer League mid- and post-season All-Star teams...Was named the Northwest League Player-of-the-Week for the week of 8/5-11 after hitting .471 (8-for-17) with four doubles, one triple, two RBI and five runs scored for the week...**2020:** Was rated by FanGraphs as Arizona's fifth-best prospect (No. 7 by *Baseball America*) at the time he was acquired by Pittsburgh.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Diamondbacks	Dominican Sum.	.309	22	81	14	25	3	3	1	16	6	12	4	.356	.457
	Ari.	Diamondbacks	.197	19	66	8	13	0	0	0	5	5	17	3	.254	.197
2019	Missoula	Pioneer	.364	38	143	34	52	7	3	5	27	12	34	8	.410	.559
	Hillsboro	Northwest	.262	22	84	13	22	4	2	0	11	8	17	3	.333	.357

PENA, Jhonson (Jhonson), **Pos:** INF, **Height:** 6-0, **Weight:** 155, **Bats:** R, **Throws:** R, **Born:** 8/3/02, San Pedro de Macoris, D.R., **Resides:** San Pedro de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 9/13/19, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2020																

PERALTA, Luis Davis (Luis), **Pos:** LHP, **Height:** 5-10, **Weight:** 189, **Bats:** L, **Throws:** L, **Born:** 1/6/01, Espaillet, D.R., **Resides:** Espaillet, D.R., **Obtained:** Signed as a non-drafted free agent, 7/3/17, **Scout:** Juan Mercado.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 2	Dominican Sum.	3-4	5.63	19	4	0	0	1	48.0	48	30	30	26	62
2019	Dom. Pirates 1	Dominican Sum.	2-2	2.01	14	6	0	0	1	40.1	35	13	9	16	34

PIE, Juan Esteban (Juan), **Pos:** OF, **Height:** 6-0, **Weight:** 182, **Bats:** L, **Throws:** L, **Born:** 4/1/01, Santo Domingo, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 7/3/17, **Scout:** Juan Mercado.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 1	Dominican Sum.	.258	58	209	35	54	12	8	2	21	36	47	7	.382	.421
2019	West Virginia	New York-Penn	.357	4	14	3	5	3	0	0	5	2	5	1	.438	.571
	GCL Pirates	Gulf Coast	.231	38	121	14	28	2	3	2	16	13	27	6	.314	.347

PLANCHART, Geovanny Jesus (Geovanny), **Pos:** C, **Height:** 6-0, **Weight:** 204, **Bats:** R, **Throws:** R, **Born:** 9/17/01, Puerto La Cruz, Venezuela, **Resides:** Puerto La Cruz, Venezuela, **Obtained:** Signed as a non-drafted free agent, 4/3/19, **Scout:** Jesus Morelli.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 2	Dominican Sum.	.368	32	106	21	39	0	2	0	18	12	9	0	.433	.406

POLANCO, Jhan Carlos (Jhan), **Pos:** C, **Height:** 5-9, **Weight:** 178, **Bats:** S, **Throws:** R, **Born:** 11/4/00, San Francisco de Macoris, D.R., **Resides:** San Francisco de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 12/22/17, **Scout:** Junior Vizcaino.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 2	Dominican Sum.	.200	15	35	3	7	1	0	0	2	3	4	0	.300	.229
2019	Dom. Pirates 1	Dominican Sum.	.252	43	139	25	35	10	0	2	11	30	16	1	.386	.367

POLONIA, Eddison Ramon (Eddison), **Pos:** RHP, **Height:** 6-2, **Weight:** 209, **Bats:** R, **Throws:** R, **Born:** 10/10/98, La Vega, D.R., **Resides:** La Vega, D.R., **Obtained:** Signed as a non-drafted free agent, 5/19/18, **Scout:** Emmanuel Gomez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 2	Dominican Sum.	0-1	4.26	8	0	0	0	1	12.2	10	11	6	13	15
2019	Dom. Pirates 1	Dominican Sum.	1-1	3.38	6	0	0	0	0	10.2	12	5	4	6	11

POPE, Brett Dennis (Brett), **Pos:** INF, **Height:** 6-0, **Weight:** 182, **Bats:** L, **Throws:** R, **Born:** 5/28/96, Statesville, NC, **Resides:** Statesville, NC, **School:** Western Carolina (NC) University, **Obtained:** Pirates' 22nd round selection in 2017 First-Year Player Draft, **Scout:** Jerry Jordan, **Notes:** Ranked second on Western Carolina's team with a .342 average (83-for-243) in 2017 while also earning Second-Team All-Southern Conference accolades...Also collected 12 doubles, four home runs and 28 RBI in 56 games for Western Carolina in 2017...Became the sixth Catamount baseball player to be drafted by the Pirates all-time.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2017	West Virginia New York-Penn.		.205	39	122	13	25	4	0	0	10	16	21	8	.295	.238
2018	West Virginia South Atlantic		.274	29	95	12	26	7	0	3	17	13	24	4	.375	.442
	Bradenton Florida State		.243	48	152	17	37	6	0	0	12	22	27	2	.345	.283
2019	Altoona Eastern		.252	100	282	30	71	15	1	2	22	26	58	7	.325	.333

PRIESTER, Charles Quinn (Quinn), **Pos:** RHP, **Height:** 6-3, **Weight:** 207, **Bats:** R, **Throws:** R, **Born:** 9/15/00, Glendale Heights, IL, **Resides:** Cary, IL, **School:** Cary-Grove (IL) High School, **Obtained:** Pirates' 1st round selection (18th overall) in 2019 First-Year Player Draft, **Scout:** Anthony Wycklendt, **Notes:** Posted an 8-2 record and 1.00 ERA as a senior at Cary-Grove High School...Allowed just 14 walks in 60.1 innings while also striking out 91 batters...Was named the 2018-19 Gatorade Illinois Player-of-the-Year...Was a two-sport athlete at Cary-Grove, where he played wide receiver and defensive back on the high school's football team that went 14-0 and won a Class 6A state championship in 2018...Was named a 2019 Rawlings Perfect Game pre-season All-American...Was also rated as the 19th-best prospect by MLB Pipeline in the draft...Became the first high school player from the state of Illinois to be selected in the first round since Houston's Mike Foltyniewicz in 2010...Was rated by *Baseball America* as the No. 1 draft prospect in the state of Illinois...Was a Fox Valley All-Conference selection during his senior year of baseball...**2020:** Entered the season ranked by *Baseball America* as Pittsburgh's sixth-best prospect.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	GCL Pirates	Gulf Coast	1-1	3.03	8	7	0	0	0	32.2	29	15	11	10	37
	West Virginia	New York-Penn	0-0	4.50	1	1	0	0	0	4.0	3	3	2	4	4

QUINTANILLA, Keneth Francisco (Keneth), **Pos:** RHP, **Height:** 6-0, **Weight:** 154, **Bats:** R, **Throws:** R, **Born:** 1/21/03, Managua, Nicaragua, **Resides:** Managua, Nicaragua, **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Orlando Covo.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

QUINTERO, Francisco Javier (Francisco), **Pos:** INF, **Height:** 5-9, **Weight:** 173, **Bats:** R, **Throws:** R, **Born:** 9/19/00, Chitre, Panama, **Resides:** Chitre, Panama, **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Jose Pineda.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 1	Dominican Sum.	.288	20	52	7	15	3	2	0	4	8	9	4	.377	.423

RAMIREZ, Delfin Saedy (Delfin), **Pos:** INF, **Height:** 6-0, **Weight:** 160, **Bats:** R, **Throws:** R, **Born:** 9/26/02, San Pedro De Macoris, D.R., **Resides:** Higüey, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2020																

RAMIREZ, Eduar Stiveen (Eduar), **Pos:** INF, **Height:** 5-10, **Weight:** 224, **Bats:** R, **Throws:** R, **Born:** 6/4/01, Santiago de los Caballeros, D.R., **Resides:** Santiago de los Caballeros, D.R., **Obtained:** Signed as a non-drafted free agent, 5/19/18, **Scout:** Cristino Valdez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 2	Dominican Sum.	.301	39	123	15	37	7	2	1	27	18	24	0	.397	.415
2019	Dom. Pirates 2	Dominican Sum.	.279	24	68	16	19	4	0	1	13	19	13	2	.449	.382

RAMOS, Jorge De Jesus (Jorge), **Pos:** RHP, **Height:** 5-10, **Weight:** 174, **Bats:** R, **Throws:** R, **Born:** 6/5/02, Magdalena, Mexico, **Resides:** Magdalena, Mexico, **Obtained:** Signed as a non-drafted free agent, 3/28/19, **Scout:** Roberto Saucedo.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 2	Dominican Sum.	3-1	3.04	12	12	0	0	0	53.1	49	24	18	22	46

RAMOS, Wilkin Dariel (Wilkin), **Pos:** RHP, **Height:** 6-5, **Weight:** 180, **Bats:** R, **Throws:** R, **Born:** 10/31/00, Santo Domingo, D.R., **Resides:** Santo Domingo Este, D.R., **Obtained:** From Oakland, 12/1/18, to complete 11/20/18 trade of pitcher Tanner Anderson to Oakland, **Notes:** Was originally signed by Oakland as a non-drafted free agent on 7/25/17.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. A's	Dominican Sum.	3-3	3.15	14	8	0	0	0	40.0	39	18	14	17	38
2019	GCL Pirates	Gulf Coast	0-2	6.39	4	4	0	0	0	12.2	14	10	9	10	8

RESS, Patricio (Patricio), **Pos:** RHP, **Height:** 6-2, **Weight:** 165, **Bats:** R, **Throws:** R, **Born:** 6/26/03, San Luis Potosi, Mexico, **Resides:** San Luis Potosi, Mexico, **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Roberto Saucedo.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

REYES, Pablo Israel (Pablo), **Pos:** INF/OF, **Height:** 5-8, **Weight:** 180, **Bats:** R, **Throws:** R, **Born:** 9/5/93, Santo Domingo, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 4/5/12, **Scout:** Rene Gayo & Juan Mercado, **Notes:** 2018: Made Major League debut on 9/2 at Atlanta and filed out as a pinch hitter...Made first big league start on 9/4 and singled off Cody Reed for his first career hit...Connected off Gio Gonzalez for first big league home run on 9/14 at Milwaukee...2019: Was a member of Pittsburgh's Opening Day roster...Connected off Milwaukee's Jordan Lyles for first career pinch-hit home run on 8/5...Delivered his first career walkoff hit on 8/23 vs. Cincinnati.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2012	Dom. Pirates 2	Dominican Sum.	.293	42	123	24	36	11	0	1	15	15	7	15	.367	.407
	Dom. Pirates 1	Dominican Sum.	.267	17	60	9	16	7	0	0	8	8	5	3	.371	.383
2013	Dom. Pirates 1	Dominican Sum.	.304	52	184	27	56	8	3	3	28	23	21	15	.376	.429
2014	Bristol	Appalachian	.272	46	180	30	49	9	1	2	16	25	31	5	.367	.367
2015	West Virginia	South Atlantic	.268	108	388	61	104	24	3	12	60	45	63	27	.345	.438
2016	Bradenton	Florida State	.265	89	306	41	81	20	1	5	45	37	47	13	.341	.386
2017	Altoona	Eastern	.274	115	420	62	115	21	3	10	50	51	70	21	.356	.410
2018	Altoona	Eastern	.244	12	45	3	11	3	0	0	5	4	5	3	.306	.311
	Indianapolis	International	.289	110	356	52	103	20	4	8	36	28	71	13	.341	.435
	Pittsburgh	National	.293	18	58	9	17	2	0	3	7	5	11	0	.349	.483
2019	Pittsburgh	National	.203	71	143	18	29	7	2	2	19	13	36	1	.274	.322
	Indianapolis	International	.286	51	175	22	50	15	0	10	30	13	37	5	.342	.543

REYES, Samuel (Samuel), **Pos:** RHP, **Height:** 5-11, **Weight:** 185, **Bats:** R, **Throws:** R, **Born:** 3/13/96, Bajos de Haina, D.R., **Resides:** Bajos de Haina, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/16, **Scout:** Rene Gayo, Juan Mercado & Victor Santana, **Notes:** 2017: Finished fourth among Gulf Coast League relievers in fewest walks per 9.0 innings (1.06).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017	Dom. Pirates	Dominican Sum.	2-1	4.66	5	0	0	0	1	9.2	13	6	5	1	10
	GCL Pirates	Gulf Coast	1-1	2.65	16	0	0	0	3	34.0	30	16	10	4	24
2018	West Virginia	South Atlantic	4-3	2.72	18	2	0	0	3	43.0	41	15	13	13	36
2019	Greensboro	South Atlantic	1-0	0.52	10	0	0	0	3	17.1	4	1	1	8	23
	Bradenton	Florida State	1-4	2.87	25	3	0	0	3	53.1	48	18	17	15	50

REYES, Yoelvis (Yoelvis), **Pos:** LHP, **Height:** 6-1, **Weight:** 202, **Bats:** L, **Throws:** L, **Born:** 12/10/99, Barahona, D.R., **Resides:** Barahona, D.R., **Obtained:** Signed as a non-drafted free agent, 7/3/17, **Scout:** Juan Mercado.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	5-2	4.14	14	10	0	0	0	54.1	43	29	25	29	50
2019	Bristol	Appalachian	4-1	5.28	16	1	0	0	2	46.0	47	31	27	15	40

RIVAS, Javier Eduardo (Javier), **Pos:** INF, **Height:** 6-3, **Weight:** 165, **Bats:** R, **Throws:** R, **Born:** 9/1/02, Petare, Venezuela, **Resides:** Petare, Venezuela, **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Victor Alvarez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2020																

RIVERO, Daniel Alfonso (Daniel), **Pos:** OF, **Height:** 5-11, **Weight:** 204, **Bats:** R, **Throws:** R, **Born:** 1/22/01, Barquisimeto, Lara, Venezuela, **Resides:** Barquisimeto, Lara, Venezuela, **Obtained:** Signed as a non-drafted free agent, 7/3/17, **Scout:** Rodolfo Petit.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 1	Dominican Sum.	.317	61	230	38	73	10	1	0	31	20	17	11	.380	.370
2019	Bristol	Appalachian	.270	47	159	19	43	5	0	1	24	13	29	4	.333	.321

ROBERTS, Austin Tyler (Austin), **Pos:** RHP, **Height:** 6-0, **Weight:** 218, **Bats:** R, **Throws:** R, **Born:** 7/27/98, San Gabriel, CA, **Resides:** Sacramento, CA, **School:** Sacramento State (CA) University, **Obtained:** Pirates' 8th round selection in 2019 First-Year Player Draft, **Scout:** Mike Sansoe, **Notes:** Went 5-4 with six saves and a 3.18 ERA (73.2ip/26er) and 84 strikeouts in 22 appearances (nine starts) as a junior in 2019 with Sacramento State University...Earned All-WAC first-team honors in 2018 as a sophomore after going 4-2 with two saves and a team-best 1.83 ERA...Was Perfect Game pre-season all-conference team selection.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	West Virginia	New York-Penn	2-1	2.70	15	5	0	0	1	40.0	31	13	12	11	38

ROBLES, Domingo Adrian (Domingo), **Pos:** LHP, **Height:** 6-1, **Weight:** 211, **Bats:** L, **Throws:** L, **Born:** 4/29/98, Imbert, D.R., **Resides:** Santiago de los Imbert, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/14, **Scout:** Rene Gayo, Juan Mercado & Victor Santana, **Notes:** **2017:** Ranked eighth in the Appalachian League in ERA, first in starts and innings pitched, second in fewest walks per 9.0 innings (2.09) and fewest baserunners per 9.0 innings (11.87) among starters among and fourth among starting pitchers in batting average against (.265)...**2018:** Ranked seventh in the South Atlantic League in ERA and fifth among starting pitchers in fewest walks per 9.0 innings (2.03)...Ranked fourth among all Pirates minor leaguers in ERA (3.33)...**2019:** Ranked first in the Eastern League in complete games and tied for first in shutouts (the three complete games were the second-most in a single-season in Curve history and tied for second in all of minor league baseball for the season)...Ranked third among Pirates farmhands in strikeouts...Was named the Eastern League pitcher-of-the-week for the week of 8/26 to 9/2.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Pirates	Dominican Sum.	4-6	3.95	15	15	0	0	0	68.1	74	43	30	20	44
2016	GCL Pirates	Gulf Coast	1-2	4.25	9	5	0	0	1	36.0	40	19	17	4	18
2017	Bristol	Appalachian	4-8	4.83	14	14	0	0	0	69.0	75	49	37	16	51
2018	West Virginia	South Atlantic	9-6	2.97	21	21	0	0	0	115.0	118	60	38	26	88
	Bradenton	Florida State	0-3	4.76	5	5	0	0	0	28.1	32	15	15	10	19
2019	Bradenton	Florida State	5-5	2.61	10	10	0	0	0	62.0	47	22	18	15	47
	Altoona	Eastern	4-6	4.02	18	18	3	2	0	103.0	113	51	46	21	77

RODRIGUEZ, Sebastian (Sebastian), **Pos:** RHP, **Height:** 6-0, **Weight:** 168, **Bats:** R, **Throws:** R, **Born:** 10/17/00, Nigua, D.R., **Resides:** Nigua, D.R., **Obtained:** Signed as a non-drafted free agent, 9/28/19, **Scout:** Omelbis Corporan.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

ROMAN, Denny Brayan (Denny), **Pos:** LHP, **Height:** 5-9, **Weight:** 190, **Bats:** L, **Throws:** L, **Born:** 9/30/98, Zacatecas, Mexico, **Resides:** Zacatecas, Mexico, **Obtained:** Signed as a minor league free agent, 4/12/18.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates	2Dominican Sum.	0-1	2.28	10	2	0	0	3	23.2	17	8	6	3	44
	Bristol	Appalachian	1-0	6.75	4	4	0	0	0	14.2	17	11	11	6	17
2019	West Virginia	New York-Penn	2-2	4.19	17	0	0	0	0	38.2	39	18	18	8	39

ROMERO, Eliecer Jose (Eliecer), **Pos:** RHP, **Height:** 6-0, **Weight:** 185, **Bats:** R, **Throws:** R, **Born:** 9/8/01, Guayana, Venezuela, **Resides:** Guayana, Venezuela, **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Jesus Morelli.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

ROMERO, Randy Daniel (Randy), **Pos:** OF, **Height:** 5-10, **Weight:** 169, **Bats:** R, **Throws:** R, **Born:** 8/10/99, Mexicali, Baja California, Mexico, **Resides:** Mexicali, Baja California, Mexico, **Obtained:** Signed as a non-drafted free agent, 7/3/17, **Scout:** Jesus "Chino" Valdez, **Notes:** **2019:** Was named the Dominican Summer League Player-of-the-Year...Was also named to the Dominican Summer League mid- and post-season All-Star team...Finished tied for first in the Dominican Summer League in stolen bases, second in batting average, third in hits and 10th in runs scored...Finished tied for first among all Pirates minor leaguers in stolen bases.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates	1 Dominican Sum.	.253	53	174	28	44	7	2	1	24	17	23	12	.326	.333
2019	Dom. Pirates	2 Dominican Sum.	.376	62	218	52	82	13	5	1	35	17	15	36	.418	.495

ROMERO, Wander (Wander), **Pos:** RHP, **Height:** 6-0, **Weight:** 198, **Bats:** R, **Throws:** R, **Born:** 7/25/99, San Pedro de Macoris, D.R., **Resides:** San Pedro de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 5/19/18, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates	1 Dominican Sum.	0-0	0.00	1	0	0	0	0	0	0.2	1	0	0	2	0
	Dom. Pirates	2Dominican Sum.	1-0	6.89	12	0	0	0	0	1	15.2	17	14	12	7	17
2019	INJURED - DID NOT PLAY															

ROSADO, Emilson De Jesus (Emilson), **Pos:** INF, **Height:** 6-2, **Weight:** 245, **Bats:** R, **Throws:** R, **Born:** 2/11/01, Valverde, D.R., **Resides:** Valverde, D.R., **Obtained:** Signed as a non-drafted free agent, 7/3/17, **Scout:** Juan Mercado.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates	1 Dominican Sum.	.287	51	171	21	49	11	0	1	36	22	51	0	.377	.368
2019	West Virginia	New York-Penn	.000	2	6	0	0	0	0	0	0	0	1	0	.143	.000
	GCL Pirates	Gulf Coast	.227	38	128	11	29	7	2	2	13	14	43	0	.306	.359

ROSARIO, Axel Antonio (Axel), **Pos:** RHP, **Height:** 6-3, **Weight:** 195, **Bats:** R, **Throws:** R, **Born:** 5/22/00, Santo Domingo Centro, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 5/24/19, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates	2Dominican Sum.	0-2	7.56	13	0	0	0	0	16.2	15	17	14	25	23

ROSARIO, Braham (Braham), **Pos:** LHP, **Height:** 6-0, **Weight:** 209, **Bats:** L, **Throws:** L, **Born:** 2/28/00, San Cristobal, D.R., **Resides:** San Cristobal, D.R., **Obtained:** Signed as a non-drafted free agent, 12/22/17, **Scout:** Junior Vizcaino.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 2	Dominican Sum.	1-2	1.84	14	4	0	0	0	44.0	33	13	9	18	37
	GCL Pirates	Gulf Coast	0-1	4.50	1	1	0	0	0	4.0	5	3	2	0	3
2019	Dom. Pirates 1	Dominican Sum.	1-1	2.59	13	12	0	0	0	59.0	51	20	17	20	61

ROSARIO, Yordi Valentín (Yordi), **Pos:** RHP, **Height:** 6-2, **Weight:** 170, **Bats:** R, **Throws:** R, **Born:** 1/30/99, Montecristi, D.R., **Resides:** Montecristi, D.R., **Obtained:** From Chicago (AL), 12/11/18, along with international slot money, in deal for pitcher Ivan Nova, **Notes:** **2019:** Finished tied for fifth in the Appalachian League in appearances.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	Dom. White Sox	Dominican Sum.	1-6	7.20	12	9	0	0	0	35.0	48	38	28	24	26
2017	Dom. White Sox	Dominican Sum.	4-2	2.26	14	14	0	0	0	71.2	56	23	18	26	64
2018	Dom. White Sox	Dominican Sum.	0-2	1.82	8	7	0	0	0	29.2	23	6	6	4	39
	Ari. White Sox	Arizona	1-2	3.42	6	4	0	0	0	26.1	28	12	10	8	31
2019	Bristol	Appalachian	3-0	2.87	19	0	0	0	1	31.1	27	10	10	4	33

ROSS, Daniel Suejiro (Daniel), **Pos:** RHP, **Height:** 6-4, **Weight:** 215, **Bats:** R, **Throws:** R, **Born:** 1/5/96, Tachikawa City, Tokyo, Japan, **Resides:** Millersville, PA, **School:** Millersville (PA) University, **Obtained:** Pirates' 39th round selection in 2019 First-Year Player Draft, **Scout:** Dan Radcliff, **Notes:** Went 3-2 with a 3.62 ERA (27.1ip/11er) and 27 strikeouts in 12 appearances (five starts) in 2019... Attended Nile C. Kinnick High School, which is a Department of Defense Education Activity school in Yokosuka, Japan, where he played baseball, football and basketball.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	GCL Pirates	Gulf Coast	2-2	5.79	13	0	0	0	0	14.0	14	12	9	14	15

ROTH, Alexander Michael (Alex), **Pos:** RHP, **Height:** 6-5, **Weight:** 232, **Bats:** R, **Throws:** R, **Born:** 12/9/97, Aurora, CO, **Resides:** Aurora, CO, **School:** Western Oregon University, **Obtained:** Pirates' 21st round selection in 2019 First-Year Player Draft, **Scout:** Cam Murphy, **Notes:** Went 7-0 with a 2.35 ERA (61.1ip/16er) and 87 strikeouts in 11 appearances (11 starts) as a junior in 2019... Was named to the NCBWA (National Collegiate Baseball Writers Association) All-American team in 2019...Earned ABCA/Rawlings, NCBWA, D2CCA (Conference Commissioners Association) All-West Region and All-GNAC (Great Northwest Athletic Conference) honors...Was named the GNAC Pitcher-of-the-Year in both 2018 and 2019...Was the Co-GNAC Pitcher-of-the-Year and a first-team All-GNAC selection after leading the conference with a 3.77 ERA in 2017...**2019:** Finished tied for third in the Appalachian League in saves.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Bristol	Appalachian	1-3	3.32	13	0	0	0	4	19.0	16	9	7	7	24

SABOL, Blake Joseph Fatulelei (Blake), **Pos:** OF, **Height:** 6-4, **Weight:** 206, **Bats:** L, **Throws:** R, **Born:** 1/7/98, Laguna Hills, CA, **Resides:** Aliso Viejo, CA, **School:** University of Southern California, **Obtained:** Pirates' 7th round selection in 2019 First-Year Player Draft, **Scout:** Rick Allen, **Notes:** Hit .268 (62-for-231) with eight doubles, three triples, three home runs and 22 RBI in 55 games as a junior at USC...Was selected to play in the Perfect Game All-American Game for the top 50 2016 players in the nation...His brother, Stefan, played in the New York Mets minor league system after being drafted in 2012...Is the second cousin of former Stealer Troy Polamalu...Played in the Cape Cod League in the summer of 2018 and earned All-American honors while being ranked as the 63rd-best collegiate draft prospect...**2019:** Was named to the New York-Penn League mid-season All-Star team...Ranked sixth in the New York-Penn League in walks.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	West Virginia	New York-Penn	.245	57	208	26	51	8	4	2	22	34	61	5	.350	.351

SANCHEZ, Kevin Bryan (Lolo), **Pos:** OF, **Height:** 6-0, **Weight:** 172, **Bats:** R, **Throws:** R, **Born:** 4/23/99, Santo Domingo, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/15, **Scout:** Rene Gayo, Juan Mercado & Victor Santana, **Notes:** **2017:** Led all Gulf Coast League outfielders in fielding percentage (1.000); also tied for the league lead among outfielders in total chances (132)...Finished first in the Gulf Coast League in runs scored, tied for third in total bases (85) and fourth in at bats...Reached base safely in 26 straight games from 7/29 until the end of the season; tied for the second-longest streak in the Gulf Coast League...**2018:** Entered the season rated by *Baseball America* as Pittsburgh's 10th-best prospect...Ranked fourth in the South Atlantic League in stolen bases...Ranked fourth among Pirates minor leaguers in stolen bases...**2019:** Finished tied for fourth in the South Atlantic League in triples...Was named to the South Atlantic League mid-season All-Star team...Ranked third among Pirates minor leaguers in stolen bases.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2016	Dom. Pirates	Dominican Sum.	.235	45	153	19	36	4	1	0	10	24	18	4	.359	.275
2017	GCL Pirates	Gulf Coast	.284	51	204	42	58	11	2	4	20	21	19	14	.359	.417
2018	West Virginia	South Atlantic	.243	114	378	57	92	18	1	4	34	41	72	30	.322	.328
2019	Greensboro	South Atlantic	.301	61	226	43	68	10	6	4	26	17	28	20	.377	.451
	Bradenton	Florida State	.196	52	163	21	32	3	3	1	9	18	31	13	.300	.270

SANCHEZ, Ronny Miguel (Ronny), **Pos:** INF, **Height:** 5-11, **Weight:** 202, **Bats:** R, **Throws:** R, **Born:** 7/22/02, Santo Domingo Centro, D.R., **Resides:** San Cristobal, D.R., **Obtained:** Signed as a non-drafted free agent, 11/6/18, **Scout:** Daurys Nin.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 1	Dominican Sum.	.236	38	127	22	30	6	0	1	9	10	30	3	.336	.307

SANTANA, Enrique (Enrique), **Pos:** RHP, **Height:** 5-11, **Weight:** 190, **Bats:** R, **Throws:** R, **Born:** 9/23/97, Santo Domingo Este, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 6/13/18, **Scout:** Daurys Nin.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	1-2	10.80	13	1	0	0	1	18.1	24	23	22	15	21
	Dom. Pirates 2	Dominican Sum.	0-0	8.31	2	0	0	0	0	4.1	3	4	4	8	8
2019	Bristol	Appalachian	2-1	4.44	16	0	0	0	0	24.1	28	14	12	11	35

SANTOS, Juan Carlos (Juan), **Pos:** RHP, **Height:** 6-3, **Weight:** 178, **Bats:** R, **Throws:** R, **Born:** 10/18/02, Sao Paulo, Brazil, **Resides:** Sao Paulo, Brazil, **Obtained:** Signed as a non-drafted free agent, 7/24/19, **Scout:** Marcos Guimaraes.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

SANTOS, Reyson Miguel (Reyson), **Pos:** RHP, **Height:** 6-3, **Weight:** 180, **Bats:** R, **Throws:** R, **Born:** 9/7/01, San Pedro de Macoris, D.R., **Resides:** San Francisco de Macoris, D.R., **Obtained:** Signed as a non-drafted free agent, 12/16/19, **Scout:** Cristino Valdez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

SCHLABACH, Isaac Daniel (Ike), **Pos:** LHP, **Height:** 6-5, **Weight:** 224, **Bats:** R, **Throws:** L, **Born:** 12/27/96, Columbus, OH, **Resides:** Keller, TX, **School:** Timber Creek (TX) High School, **Obtained:** Pirates' 19th round selection in 2015 First-Year Player Draft, **Scout:** Phil Huttman, **Notes:** Went 5-1 with a 1.98 ERA during his junior year at Timber Creek High School... **2017:** Was named to the New York-Penn League mid-season All-Star team...Ranked third overall in the New York-Penn League in batting average against (.205); was first among starters.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	GCL Pirates	Gulf Coast	0-2	5.40	4	4	0	0	0	11.2	11	8	7	6	8
2016	Bristol	Appalachian	1-6	5.22	13	13	0	0	0	60.1	67	41	35	22	31
2017	West Virginia	New York-Penn	6-4	2.83	14	14	1	0	0	70.0	53	24	22	22	49
2018	West Virginia	South Atlantic	8-4	3.55	29	10	0	0	0	88.2	98	46	35	32	68
2019	Bradenton	Florida State	4-1	2.50	25	3	0	0	1	50.1	46	14	14	9	37

SELBY, Colin Andrew (Colin), **Pos:** RHP, **Height:** 6-1, **Weight:** 221, **Bats:** R, **Throws:** R, **Born:** 10/24/97, Chesapeake, VA, **Resides:** Chesapeake, VA, **School:** Randolph-Macon (VA) College, **Obtained:** Pirates' 16th round selection in 2018 First-Year Player Draft, **Scout:** Dan Radcliff, **Notes:** Went 11-3 with one complete game, a 2.60 ERA and 126 strikeouts in 15 appearances (14 starts) as a junior in 2018 at Randolph-Macon College...Ranked tied for first in wins (11), first in strikeouts (126) and third in ERA (2.60) in the Old Dominion Athletic Conference in 2018...Was also a 2018 All-ODAC first-team selection and the conference's pitcher-of-the-year in 2018.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Bristol	Appalachian	1-3	4.15	11	11	0	0	0	47.2	43	27	22	16	41
2019	Greensboro	South Atlantic	6-3	2.97	17	17	0	0	0	88.0	71	39	29	27	86

SHACKELFORD, Aaron Winston (Aaron), **Pos:** INF, **Height:** 5-9, **Weight:** 202, **Bats:** L, **Throws:** R, **Born:** 10/16/96, Murrieta, CA, **Resides:** Murrieta, CA, **School:** The Masters University (CA), **Obtained:** Pirates' 14th round pick in the 2019 First-Year Player Draft, **Scout:** Rick Allen, **Notes:** Hit .415 (78-for-188) with 14 doubles, three triples, 36 home runs and 99 RBI in 52 games as a senior in 2019...Was the NAIA Player-of-the-Year and an NAIA first-team All-American selection in 2019...Led the NAIA in home runs, RBI, slugging (1.096) and total bases (206) during the 2019 campaign...Was an All-Golden State Athletic Conference (GSAC) selection in 2018 and 2019 and was the 2019 GSAC Player-of-the-Year...**2019:** Finished tied for third in the Appalachian League in doubles, fourth in total bases (104), tied for second in extra base hits (28), seventh in slugging and 10th in OPS (.830).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Bristol	Appalachian	.274	53	212	32	58	18	2	8	36	20	54	1	.339	.491

SHARPE, Christopher Frederick (Chris), **Pos:** OF, **Height:** 5-11, **Weight:** 182, **Bats:** R, **Throws:** R, **Born:** 6/6/96, Burlington, MA, **Resides:** Burlington, MA, **School:** University of Massachusetts-Lowell, **Obtained:** Pirates' 14th round selection in 2017 First-Year Player Draft, **Scout:** Eddie Charles, **Notes:** Hit .338 (44-for-130) with 16 doubles, seven homers, 25 RBI, a .432 on-base percentage and .685 slugging percentage in 33 games as a sophomore at UMass Lowell in 2017... Earned New England Intercollegiate Baseball Association All-New England Second-Team honors in 2017...Became the 21st player in UMass Lowell history to be selected in the draft...**2019:** Was namd the Florida State League player-of-the-week for the week of 4/15-21.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2017	West Virginia	New York-Penn	.234	39	158	19	37	8	1	3	15	19	49	6	.330	.354
2018	West Virginia	South Atlantic	.263	85	278	50	73	11	2	4	28	39	98	11	.362	.360
2019	Bradenton	Florida State	.292	64	226	36	66	17	2	5	30	28	52	15	.385	.451
	Altoona	Eastern	.216	68	231	44	50	14	1	11	38	17	67	2	.278	.429

SHOCKLEY, Dylan Matthew (Dylan), **Pos:** C, **Height:** 5-10, **Weight:** 195, **Bats:** R, **Throws:** R, **Born:** 4/10/97, Portsmouth, OH, **Resides:** Rio Grande, OH, **School:** University of Rio Grande (OH), **Obtained:** Pirates' 34th round selection in 2019 First-Year Player Draft, **Scout:** Adam Bourassa, **Notes:** Hit .373 (81-for-217) with 23 doubles, five triples, five home runs and 46 RBI in 60 games in 2019...Posted the highest batting average (.373) in the River States Conference in 2019...Was a 2018 NAIA All-American second-team selection.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	GCL Pirates	Gulf Coast	.183	26	82	5	15	2	0	0	10	6	28	1	.253	.207

SHORTRIDGE, Aaron Douglas (Aaron), **Pos:** RHP, **Height:** 6-2, **Weight:** 207, **Bats:** R, **Throws:** R, **Born:** 5/29/97, Santa Rosa, CA, **Resides:** Napa, CA, **School:** University of California-Berkeley, Obtained: Pirates' 4th round selection in 2018 First-Year Player Draft, **Scout:** Mike Sansoe, **Notes:** Went 5-3 with two saves, a 2.77 ERA and 74 strikeouts in 17 appearances (12 starts) as a junior in 2018 at Cal-Berkeley...Took home the final Pac-12 Pitcher-of-the-Week honors of the 2018 season after tossing a shutout in Cal's season-ending win at Arizona State...Was also named a 2018 Pac-12 All-Conference Honorable Mention...**2019:** Led the Florida State League in innings pitched while also finishing third in winning percentage (.640), fifth in WHIP (1.14) and ERA, tied for fifth wins and eighth in batting average against (.282)...Ranked third among Pirates minor leaguers in ERA...Was named the Florida State League pitcher-of-the-week for the week of 6/10-16.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	West Virginia	New York-Penn	1-1	2.67	8	8	0	0	0	30.1	27	10	9	7	38
2019	Bradenton	Florida State	9-5	3.25	24	24	1	0	0	135.2	129	50	49	25	104

SIANI, Samuel James (Sammy), **Pos:** OF, **Height:** 5-10, **Weight:** 174, **Bats:** L, **Throws:** L, **Born:** 12/14/00, Glenside, PA, **Resides:** Glenside, PA, **School:** William Penn (PA) Charter School, **Obtained:** Pirates' Competitive round A selection in 2019 First-Year Player Draft, **Scout:** Dan Radcliff, **Notes:** Was rated by MLB Pipeline as the 43rd-best prospect in the draft and 44th by *Baseball America*... Hit .457 with eight doubles, nine triples, six home runs, 25 RBI and 16 stolen bases in 32 games in 2019 for William Penn Charter School...His older brother, Mike, was drafted by the Reds in the fourth round of the 2018 draft...Was ranked as the No. 1 prospect in the state of Pennsylvania by *Baseball America*...**2019:** Finished tied for seventh in the Gulf Coast League in walks...**2020:** Entered season ranked by *Baseball America* as Pittsburgh's eighth-best prospect.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	GCL Pirates	Gulf Coast	.241	39	133	21	32	3	3	0	9	26	41	5	.372	.308

SMITH III, Lewis Wilson (Cody), **Pos:** RHP, **Height:** 5-11, **Weight:** 213, **Bats:** R, **Throws:** R, **Born:** 9/12/95, Goose Creek, SC, **Resides:** Goose Creek, SC, **School:** Charleston Southern (SC) University, Obtained: Pirates' 39th round selection in 2018 First-Year Player Draft, **Scout:** Tim Osborne, **Notes:** Was named a 2017 Big South All-Conference second-team selection...Recorded a team-high eight saves, which ranked fourth in the Big South in 2017.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	West Virginia	New York-Penn	2-0	3.90	17	0	0	0	1	27.2	27	13	12	7	30
2019	West Virginia	New York-Penn	0-0	2.25	2	0	0	0	1	4.0	1	1	1	1	5
	Greensboro	South Atlantic	2-1	2.84	18	0	0	0	2	31.2	27	13	10	8	40

SNIDER, Jacob Thomas (Jake), **Pos:** OF, **Height:** 5-10, **Weight:** 182, **Bats:** L, **Throws:** R, **Born:** 5/19/98, Blackhawk, **Resides:** Louisville, KY, **School:** University of Louisville (KY), **Obtained:** Pirates' 20th round selection in 2019 First-Year Player Draft, **Scout:** Adam Bourassa, **Notes:** Hit .283 (75-for-265) with 16 doubles, four triples, one home run and 34 RBI in 69 games as a junior in 2019...Was named to the 2018 NCAA All-Lubbock Regional Team during his sophomore season...Was ranked 346th in the country for the class of 2016 as well as the No. 1 prospect in the state of Kentucky by Perfect Game... Was named to the 2016 Perfect Game pre-season All-American team.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Bristol	Appalachian	.300	21	80	17	24	1	1	1	7	17	18	3	.429	.375

SOSA, Lister Junior (Listher), **Pos:** RHP, **Height:** 6-3, **Weight:** 222, **Bats:** R, **Throws:** R, **Born:** 9/6/01, La Vega, D.R., **Resides:** La Vega, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/18, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 1	Dominican Sum.	3-2	2.72	11	11	0	0	0	53.0	40	21	16	15	51

SPEARS, Zachary Todd (Zach), **Pos:** LHP, **Height:** 6-5, **Weight:** 253, **Bats:** L, **Throws:** L, **Born:** 6/3/97, Greenfield, IN, **Resides:** Greenfield, IN, **School:** Miami University of Ohio, **Obtained:** Pirates' 8th round selection in 2018 First-Year Player Draft, **Scout:** Adam Bourassa, **Notes:** Went 4-5 with a 3.73 ERA (82.0ip/34er), one complete game and 88 strikeouts in 15 appearances (14 starts) in 2018 with Miami of Ohio University...

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	West Virginia	New York-Penn	1-6	6.07	12	12	0	0	0	43.0	55	32	29	19	30
2019	INJURED - DID NOT PLAY														

STAFFORD, Deon Christopher (Deon), **Pos:** C, **Height:** 5-11, **Weight:** 211, **Bats:** R, **Throws:** R, **Born:** 3/17/96, Harrisburg, PA, **Resides:** Tampa, FL, **School:** St. Joseph's (PA) University, **Obtained:** Pirates' 5th round selection in 2017 First-Year Player Draft, **Scout:** Dan Radcliff, **Notes:** Became St. Joseph's highest drafted player since John DeMonte was selected in the fourth round in the 1979 draft...Earned first-team All-Atlantic 10 honors for the second consecutive year as a junior in 2017...Hit .288 (42-for-146) with eight doubles, eight home runs and 22 RBI in 42 games in 2017 while also leading the Atlantic 10 conference with a .464 on-base percentage...Was also named ECAC Division 1 and Philadelphia Big 5 Baseball Player of the Year and was a semifinalist for the Johnny Bench Award, given to the nation's top collegiate catcher...Was named to the All-Conference second-team and the All-Rookie team as a freshman and was the first St. Joseph's player to earn all-conference honors in three different seasons (2015-17)...Was named the Big 5 Rookie-of-the-Year and went on to become the New England Collegiate Baseball League's Rookie-of-the-Year in 2015...**2017:** Was named to the New York-Penn League mid-season All-Star team...**2018:** Was named to the South Atlantic League mid-season All-Star team...Threw out 24 runners attempting to steal against him, which ranked fourth in the South Atlantic League...Finished tied for the most games caught (81) in the South Atlantic League...**2019:** Entered the season rated by *Baseball America* as the "Best Defensive Catcher" in Pittsburgh's minor league system...Was named the Florida State League player-of-the-week for the week of 6/3-9.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2017	West Virginia	New York-Penn	.280	45	182	22	51	11	1	4	28	15	53	3	.332	.418
2018	West Virginia	South Atlantic	.253	94	344	60	87	19	5	11	49	28	99	0	.316	.433
2019	Bradenton	Florida State	.229	79	275	30	63	9	2	6	32	35	86	1	.318	.342

STRATTON, Hunter Alexander (Hunter), **Pos:** RHP, **Height:** 6-4, **Weight:** 228, **Bats:** R, **Throws:** R, **Born:** 11/17/96, Bristol, TN, **Resides:** Bristol, TN, **School:** Walters State (TN) Community College, **Obtained:** Pirates' 16th round selection in 2017 First-Year Player Draft, **Scout:** Jerry Jordan, **Notes:** Went 8-3 with a 3.93 ERA (66.1ip/29er) and 79 strikeouts in 14 appearances (14 starts) in 2017 at Walters State Community College...Also recorded three complete games and back-to-back no-hitters in 2017...Became the fifth player in Walters State Community College history to be drafted by the Pirates, joining Bobby Falls (3rd round, 1981), David Miller (24th round, 1984), Zac Fuesser (34th round, 2009), and teammate Hunter Wolfe, who was chosen in the 12th round in 2017...Won 15 games and recorded 130 strikeouts in his two-year career at Walters State.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017	Bristol	Appalachian	0-2	4.81	12	11	0	0	0	43.0	36	26	23	32	38
2018	West Virginia	South Atlantic	6-5	4.16	22	20	1	0	0	101.2	93	56	47	52	82
2019	Bradenton	Florida State	5-4	4.25	33	3	0	0	0	72.0	56	37	34	42	64

SUERO, Angel Steeward (Angel), **Pos:** RHP, **Height:** 6-4, **Weight:** 208, **Bats:** R, **Throws:** R, **Born:** 8/27/99, San Cristobal, D.R., **Resides:** San Cristobal, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/16, **Scout:** Rene Gayo, Juan Mercado, Victor Santana & Cesar Saba.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017				INJURED - DID NOT PLAY											
2018	Dom. Pirates 2	Dominican Sum.	0-4	5.75	11	11	0	0	0	36.0	36	27	23	22	39
2019	GCL Pirates	Gulf Coast	1-1	5.02	16	0	0	0	3	14.1	12	10	8	16	20

SULSER, Beau Grayson (Beau), **Pos:** RHP, **Height:** 6-0, **Weight:** 204, **Bats:** R, **Throws:** R, **Born:** 5/5/94, Santa Ysabel, CA, **Resides:** Santa Ysabel, CA, **School:** Dartmouth (NH) College, **Obtained:** Pirates' 10th round selection in 2017 First-Year Player Draft, **Scout:** Eddie Charles, **Notes:** Went 6-1 with a 1.40 ERA (45.0ip/7er) and 52 strikeouts in seven appearances (seven starts) as a senior in 2017 at Dartmouth...Was the 2017 Ivy League Pitcher-of-the-Year, an All-Ivy League and All-New England First-Team selection in 2017...Earned American Baseball Coaches Association All-Northeast Region First-Team honors in 2017, making him the first Dartmouth player to earn all-region honors from the ABCA in four years...Ranked second in the nation in WHIP (0.80) and third in ERA (1.40)...His brother, Cole, was selected in the 25th round of the 2013 draft by Cleveland...Became the second consecutive Dartmouth pitcher to be drafted by the Pirates in two years (also selected Michael Danielak in the 28th round of the 2016 draft)...**2018:** Ranked first among South Atlantic League relievers in fewest walks (0.47) and fewest baserunners (7.85) per 9.0 innings...Ranked fourth among Pirates minor leaguers in saves...**2019:** Was named to the Eastern League mid-season All-Star team...Was named Altoona's co-Pitcher-of-the-Year.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017	West Virginia	New York-Penn	2-4	5.31	18	6	0	0	1	40.2	54	26	24	7	33
2018	West Virginia	South Atlantic	5-8	2.35	36	0	0	0	8	57.1	43	22	15	4	63
2019	Altoona	Eastern	8-3	2.72	33	6	0	0	2	96.0	88	35	29	31	63

SUSANA, Bladimir (Bladimir), **Pos:** INF, **Height:** 5-9, **Weight:** 178, **Bats:** S, **Throws:** R, **Born:** 5/20/00, Bonao, D.R., **Resides:** Bonao, D.R., **Obtained:** Signed as a non-drafted free agent, 6/13/18, **Scout:** Cristino Valdez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Pirates 1	Dominican Sum.	.179	23	78	5	14	0	0	0	4	8	23	2	.264	.179
2019	Dom. Pirates 1	Dominican Sum.	.324	12	34	6	11	0	0	0	4	4	8	3	.395	.324
	Dom. Pirates 2	Dominican Sum.	.217	32	83	12	18	0	0	0	9	4	10	3	.278	.217

SUSI, Zachary John (Zac), **Pos:** C, **Height:** 6-0, **Weight:** 204, **Bats:** L, **Throws:** R, **Born:** 10/30/96, Southington, CT, **Resides:** Southington, CT, **School:** University of Connecticut, **Obtained:** Pirates' 12th round selection in 2018 First-Year Player Draft, **Scout:** Eddie Charles, **Notes:** Hit .335 with nine doubles, one triple, one home run and 33 RBI in 56 games as a junior in 2018 at UConn; also reached base safely in each of his last 49 games...Served as the team's captain in 2018...Was named to the Cape Cod League All-Star team in the summer of 2017 while playing for the Bourne Braves...Was named to the Johnny Bench Award Watch List in 2017.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	West Virginia	New York-Penn	.206	22	63	4	13	3	0	0	6	11	17	1	.324	.254
	Bristol	Appalachian	.273	14	44	7	12	0	0	0	3	6	10	1	.373	.273
2019	Greensboro	South Atlantic	.189	52	159	23	30	7	0	3	18	18	32	1	.280	.289

SWAGGERTY JR., Travis Wade (Travis), **Pos:** OF, **Height:** 5-10, **Weight:** 183, **Bats:** L, **Throws:** L, **Born:** 8/19/97, Covington, LA, **Resides:** Karnack, TX, **School:** University of South Alabama, **Obtained:** Pirates' 1st round selection (10th overall) in 2018 First-Year Player Draft, **Scout:** Darren Mazerosi, **Notes:** Was ranked by MLB.com as the No. 11 draft prospect in the draft...Became Pittsburgh's first top 10 overall pick since the club selected Austin Meadows ninth overall in 2013...Hit .296 (63-for-213) with 10 doubles, 13 home runs, 38 RBI and .526 slugging percentage in 57 games as a junior in 2018 for the University of South Alabama...Became the fifth University of South Alabama player to be selected in the first round of the draft; a list including Mike Zimmerman (Pittsburgh, 1990)...Was named a 2018 pre-season first-team All-American by *Baseball America*, *D1Baseball*, the National Collegiate Baseball Writers Association, Perfect Game/Rawlings and College Sports Madness...Was also named to the USA Baseball Preseason Golden Spikes Watch List in 2018...Was voted as the 2018 Sun Belt Conference preseason Player-of-the-Year, as well as a preseason All-Sun Belt Conference performer...Was also a Sun Belt Conference first-team selection as an outfielder to the post-season team...Ranked fifth in the Sun Belt Conference in on-base percentage (.455), tied for fifth in home runs (13), tied for eighth in runs scored (57) and 10th in slugging (.526)...Finished his career at South Alabama ranked tied for 10th in career hits (207) and home runs (28) and tied for 13th in RBI (125)...Was a two-time first-team All-Sun Belt Conference selection, earned second-team All-American honors from the American Baseball Coaches Association and ABCA first-team All-South Central Regions in 2017...Appeared in 19 games for the USA Baseball Collegiate National team during the summer of 2017, where he ranked second on the team in hits (21) and on-base percentage (.449) and third in stolen bases (six) and batting average (.328)...Was named a Louisville Slugger Freshman All-American by Collegiate Baseball in 2016...Was also named to the NCAA Tallahassee Regional All-Tournament team in 2016...**2018:** Was named to the New York-Penn League mid-season All-Star team...Ranked ninth in the New York-Penn League in OPS (.819) at the All-Star break before being promoted to the West Virginia

Power...Was rated by *Baseball America* as the second-best prospect in the New York-Penn League following the season...**2019:** Entered season ranked by *Baseball America* as Pittsburgh's fourth-best prospect...Was also listed as a Top 100 Prospect by The MLB Network prior to 2019...Led the Florida State League in runs scored while also ranking fifth in total bases (174) and walks, sixth in hits, tied for sixth in stolen bases and ninth in on-base percentage...Was named to the Florida State League mid-season All-Star team (homered in the game)...Was named the Florida State League player-of-the-week for the week of 7/1-7 and 8/12-18...**2020:** Ranked by *Baseball America* as Pittsburgh's ninth-best prospect prior to season; also listed as having the "Best Outfield Arm."

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	West Virginia	New York-Penn	.288	36	139	22	40	9	1	4	15	15	40	9	.365	.453
	West Virginia	South Atlantic	.129	16	62	6	8	1	1	1	5	7	18	0	.225	.226
2019	Bradenton	Florida State	.265	121	457	79	121	20	3	9	40	57	116	23	.347	.381

SWEENEY, Jacob Bryan (Jake), **Pos:** LHP, **Height:** 6-5, **Weight:** 208, **Bats:** L, **Throws:** L, **Born:** 6/14/00, Merrillville, IN, **Resides:** Hobart, IN, **School:** Pensacola State (FL) College, **Obtained:** Pirates' 36th round selection in 2019 First-Year Player Draft, **Scout:** Darren Mazeroski, **Notes:** Went 2-5 in 31.0 innings pitched with 42 strikeouts in ten appearances (ten starts) as a freshman in 2019...Was ranked 250th in the nation by Perfect Game for the class of 2018...Was a 2018 Perfect Game pre-season All-American team selection.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	GCL Pirates	Gulf Coast	0-2	3.45	13	0	0	0	0	15.2	8	8	6	15	12

TANCAS, Lucas Charles (Lucas), **Pos:** OF, **Height:** 6-2, **Weight:** 213, **Bats:** R, **Throws:** R, **Born:** 11/12/93, San Juan Capistrano, CA, **Resides:** San Juan Capistrano, CA, **School:** California State University-Long Beach, **Obtained:** Pirates' 26th round selection in 2017 First-Year Player Draft, **Scout:** Brian Tracy, **Notes:** Hit .304 (70-for-230) with 12 doubles, nine home runs and 37 RBI in 62 games in 2017 with Long Beach State...Also went 9-for-10 in stolen base attempts in 2017...Wrestled and played football in high school...**2019:** Ranked fifth in the Florida State League in doubles and slugging, seventh in OPS (.769) and eighth in batting average...Was named the Florida State League player-of-the-week for the week of 5/20-26.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2017	West Virginia	New York-Penn	.276	51	199	24	55	9	1	4	19	8	38	3	.327	.392
2018	Bradenton	Florida State	.213	92	310	29	66	20	0	4	26	23	88	6	.282	.316
2019	Bradenton	Florida State	.280	106	389	47	109	28	1	9	58	29	142	3	.342	.427

TEJEDA, Luis Gerardo (Luis), **Pos:** INF, **Height:** 5-9, **Weight:** 186, **Bats:** R, **Throws:** R, **Born:** 8/26/02, Santo Domingo, D.R., **Resides:** La Romana, D.R., **Obtained:** Signed as a non-drafted free agent, 8/26/18, **Scout:** Victor Santana.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 1	Dominican Sum.	.250	49	192	21	48	8	2	1	14	11	45	5	.306	.328

TELLO, Luis Armando (Luis), **Pos:** OF, **Height:** 5-10, **Weight:** 185, **Bats:** R, **Throws:** R, **Born:** 6/22/01, Chitre, Panama, **Resides:** Chitre, Panama, **Obtained:** Signed as a non-drafted free agent, 7/2/18, **Scout:** Jose Pineda.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 1	Dominican Sum.	.273	54	176	33	48	5	1	1	17	15	24	8	.356	.330

TERRERO, Enmanuel Antonio (Enmanuel), **Pos:** OF, **Height:** 5-11, **Weight:** 160, **Bats:** L, **Throws:** L, **Born:** 9/14/02, Bocha Chica, D.R., **Resides:** Santo Domingo Este, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Daurys Nin.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2020																

THIBO, Yunion Domingo (Yunion), **Pos:** RHP, **Height:** 6-4, **Weight:** 185, **Bats:** R, **Throws:** R, **Born:** 6/24/98, Sabana Grande de Boya, D.R., **Resides:** Sabana Grande de Boya, D.R., **Obtained:** Signed as a non-drafted free agent, 10/15/19, **Scout:** Daurys Nin.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2020																

THOMAS, Tahnaj A'kheel (Tahnaj), **Pos:** RHP, **Height:** 6-4, **Weight:** 220, **Bats:** R, **Throws:** R, **Born:** 6/16/99, Freeport, Bahamas, **Resides:** Freeport, Bahamas, **Obtained:** From Cleveland, 11/14/18, along with pitcher Dante Mendoza and infielder Erik Gonzalez, in deal for infielder Max Moroff and outfielder Jordan Luplow, **Notes:** Was originally signed by Cleveland as a non-drafted free agent on 12/5/16...Was ranked as Cleveland's 30th-best prospect by MLB Pipeline.com at the time he was acquired by Pittsburgh...**2019:** Finished tied for seventh in the Appalachian League in strikeouts...**2020:** Entered season ranked by *Baseball America* as Pittsburgh's fifth-best prospect; also listed as having the "Best Fastball" in the system.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017	Ari. Indians	Arizona	0-3	6.00	13	10	0	0	0	33.0	35	26	22	25	29
	Dom. Indians	Dominican Sum.	0-2	3.38	3	3	0	0	0	5.1	3	4	2	8	5
2018	Ari. Indians 1	Arizona	0-0	4.58	8	6	0	0	0	19.2	13	12	10	10	27
2019	Bristol	Appalachian	2-3	3.17	12	12	0	0	0	48.1	40	22	17	14	59

TOLEDO, Jeral Francisco (Jeral), **Pos:** INF, **Height:** 6-0, **Weight:** 135, **Bats:** R, **Throws:** R, **Born:** 1/22/03, Santo Domingo Centro, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Daurys Nin.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2020																

TOLMAN, Mitchell Ross (Mitchell), **Pos:** INF, **Height:** 5-10, **Weight:** 183, **Bats:** L, **Throws:** R, **Born:** 6/8/94, Irvine, CA, **Resides:** Lake Forest, CA, **School:** University of Oregon, **Obtained:** Pirates' 7th round selection in 2015 First-Year Draft, **Scout:** Max Kwan, **Notes:** Started all 62 games as a junior in 2015 for the University of Oregon and hit .325 (75-for-231) with 20 doubles, two triples, three home runs, 42 RBI and 43 runs scored...Was named a second-team ABCA/Rawlings NCAA Division I All-West Region in a vote by the region's coaches in 2015...Is Oregon's all-time leader in doubles (47), RBI (128), OBP (.433) and multiple-RBI games (32), while also ranking in the career top 10 in hits (second), walks (second), hit by pitches (second, intentional walks (third), slugging percentage (third), at bats (fourth), multiple-hit games (third), games started (fourth), runs (sixth), triples (eight)...Was also selected a first-team All-Pac-12 in 2015...Was named a third-team preseason All-American by both Perfect Game and College Sports Madness in 2015...Was named to the PAC-12 All-Conference team as a sophomore in 2014 after batting .315 with two home runs, 49 RBI and 18 doubles while starting each of Oregon's 64 games at third base, first base or designated batter...Was named a freshman All-American by Louisville Slugger in 2013...**2015:** Ranked seventh in the New York-Penn League in batting and fourth in on-base percentage...Led all New York-Penn League third basemen in assists (108)...**2016:** Reached base safely in 28 straight games from 5/19 to 6/24, the second-longest on-base streak by a South Atlantic League player in 2016; hit .315 with a .417 OBP during the streak; the streak matched Robbie Grossman's 2009 Power record...Ranked second in the South Atlantic League in walks...Led all South Atlantic League second basemen in games (119), total chances (559), putouts (215), assists (335) and double plays (81)...Was named the South Atlantic League Player-of-the-Week for the week of 6/27 to 7/3...**2017:** Posted the best fielding percentage (.978) among Florida State League second basemen...Finished tied for fourth in the Florida State League in runs scored...Ranked second among all Pirates farmhands in RBI (65)...Hit .197 with five doubles, one home run and six RBI in 17 games for Glendale during the Arizona Fall League.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2015	West Virginia	New York-Penn.	.304	63	224	32	68	16	4	0	23	33	38	2	.407	.411
2016	West Virginia	South Atlantic	.265	119	434	65	115	20	1	8	48	71	68	10	.370	.371
2017	Bradenton	Florida State	.267	115	415	66	111	19	3	9	62	58	85	14	.364	.393
	Altoona	Eastern	.222	3	9	1	2	1	0	1	5	0	2	0	.200	.667
2018	Bradenton	Florida State	.250	68	240	28	60	16	1	2	17	37	77	7	.359	.350
2019	Altoona	Eastern	.254	116	401	56	102	18	3	4	32	47	100	10	.340	.344
	Indianapolis	International	.273	12	33	7	9	2	1	2	4	5	7	0	.368	.576

TORIBIO, Miguel Angel (Miguel), **Pos:** RHP, **Height:** 5-10, **Weight:** 196, **Bats:** R, **Throws:** R, **Born:** 12/8/01, Puerto Plata, D.R., **Resides:** Puerto Plata, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/18, **Scout:** Cristino Valdez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates	2 Dominican Sum.	6-1	1.59	14	3	0	0	1	39.2	34	16	7	18	34

TORIBIO, Noe Emmanuel (Noe), **Pos:** RHP, **Height:** 6-1, **Weight:** 212, **Bats:** R, **Throws:** R, **Born:** 8/25/99, Santiago de los Caballeros, D.R., **Resides:** Esteban de los Caballeros, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/16, **Scout:** Rene Gayo, Juan Mercado, Esteban Alvarez & Yeferson Mercado, **Notes:** 2018: Led the Gulf Coast League in starts.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2017	Dom. Pirates	Dominican Sum.	2-2	4.13	13	13	1	0	0	56.2	63	39	26	26	49
2018	GCL Pirates	Gulf Coast	3-2	5.68	12	12	0	0	0	50.2	55	38	32	22	43
2019	West Virginia	New York-Penn	2-1	2.40	7	4	0	0	1	30.0	20	10	8	8	31
	Greensboro	South Atlantic	3-2	3.79	7	7	0	0	0	38.0	31	16	16	12	35

TRIOLO, Jared Robert (Jared), **Pos:** INF, **Height:** 6-3, **Weight:** 207, **Bats:** R, **Throws:** R, **Born:** 2/8/98, Nashua, NH, **Resides:** Austin, TX, **School:** University of Houston (TX), **Obtained:** Pirates' comp B round selection in 2019 First-Year Player Draft, **Scout:** Wayne Mathis, **Notes:** Hit .332 (72-for-217) with 18 doubles, seven home runs, 44 RBI and 13 stolen bases in 56 games this season as a junior at the University of Houston; the 18th straight year a player from the University of Houston has been drafted...Was named a second-team American Athletic Conference selection as a third baseman in 2019...Hit .344 in 2018, which led the Cougars and ranked third in the American Athletic Conference...**2019:** Was named to the New York-Penn League mid-season All-Star team...Finished tied for second in the New York-Penn League in doubles and triples and fourth in extra base hits (26).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	West Virginia	New York-Penn	.239	60	234	30	56	19	5	2	34	27	49	3	.314	.389

TROUTMAN, Ryan O'Neal (Ryan), **Pos:** RHP, **Height:** 6-0, **Weight:** 207, **Bats:** R, **Throws:** R, **Born:** 12/25/96, Charleston, SC, **Resides:** Saint George, SC, **School:** Lander (SC) University, **Obtained:** Pirates' 26th round selection in 2019 First-Year Player Draft, **Scout:** Matt Taylor, **Notes:** Went 1-0 with seven saves, a 2.96 ERA (69.1ip/9er) and 30 strikeouts in 21 appearances as a senior in 2019...Ranked fourth in saves (7) in the Peach Belt Conference in 2019.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Bristol	Appalachian	1-3	5.87	14	0	0	0	2	23.0	27	16	15	12	26

UMANA, Sergio Uriel (Sergio), **Pos:** RHP, **Height:** 6-0, **Weight:** 189, **Bats:** R, **Throws:** R, **Born:** 5/21/00, Nandaime, Granada, Nicaragua, **Resides:** Nandaime, Granada, Nicaragua, **Obtained:** Signed as a non-drafted free agent, 12/16/18, **Scout:** Orlando Covo, **Notes:** 2019: Was named to the Dominican Summer League mid- and post-season All-Star team...Ranked first in the Dominican Summer League in winning percentage (.900) and 10th in ERA and innings pitched.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 2	Dominican Sum.	9-1	2.39	13	13	0	0	0	64.0	63	22	17	8	59

URBINA, Fabian (Fabian), **Pos:** C, **Height:** 5-5, **Weight:** 182, **Bats:** L, **Throws:** R, **Born:** 10/25/01, Cancun, Mexico, **Resides:** Cancun, Mexico, **Obtained:** Signed as a non-drafted free agent, 6/14/19, **Scout:** Roberto Saucedo.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Dom. Pirates 2	Dominican Sum.	.296	20	54	10	16	3	2	0	9	9	11	3	.397	.426

URIBE, Isaias (Isaias), **Pos:** LHP, **Height:** 6-3, **Weight:** 172, **Bats:** L, **Throws:** L, **Born:** 8/13/02, Bani, D.R., **Resides:** Bani, D.R., **Obtained:** Signed as a non-drafted free agent, 10/30/19, **Scout:** Omelbis Corporan.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

USELTON, Conner James (Conner), **Pos:** OF, **Height:** 6-2, **Weight:** 205, **Bats:** R, **Throws:** R, **Born:** 5/20/98, Moore, OK, **Resides:** Oklahoma City, OK, **School:** Southmoore (OK) High School, **Obtained:** Pirates' Competitive Balance B selection in 2017 First-Year Player Draft, **Scout:** Phil Huttman, **Notes:** Was a 2017 Rawlings-Perfect Game First-Team All-American and West All-Region First-Team selection...Hit .467 with seven home runs and 30 RBI as a senior while being named to The Oklahoman's All-State and Big All-City teams...Was ranked 46th by MLB Pipeline.com on the 2017 Prospect Watch list... Also played quarterback in high school.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2017	GCL Pirates	Gulf Coast	.429	2	7	0	3	1	0	0	1	0	1	0	.429	.571
2018	Bristol	Appalachian	.225	43	160	15	36	2	1	0	14	12	31	0	.280	.250
2019	DID NOT PLAY															

VALDEZ, Jesus Manuel (Jesus), **Pos:** INF/OF, **Height:** 6-0, **Weight:** 173, **Bats:** R, **Throws:** R, **Born:** 12/29/97, Bani, D.R., **Resides:** Nizao, D.R., **Obtained:** Acquired from Los Angeles (NL) 8/31/18, in deal for infielder David Freese, **Notes:** Was originally signed by Los Angeles (NL) as a non-drafted free agent on 7/3/17. **2019:** Ranked tied for eighth in the Appalachian League in hits and 10th in batting average and runs scored.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	Dom. Dodgers	Dominican Sum.	.230	60	204	44	47	11	4	6	27	28	46	16	.343	.412

VALDEZ, Dioris (Dioris), **Pos:** OF, **Height:** 6-1, **Weight:** 180, **Bats:** R, **Throws:** R, **Born:** 11/16/02, Yaguata, D.R., **Resides:** Yaguata, D.R., **Obtained:** Signed as a non-drafted free agent, 7/2/19, **Scout:** Emmanuel Gomez.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
SIGNED FOR 2020																

VALDEZ, Wilkin Miguel (Wilkin), **Pos:** RHP, **Height:** 6-3, **Weight:** 213, **Bats:** R, **Throws:** R, **Born:** 7/14/01, Santo Domingo Centro, D.R., **Resides:** Santo Domingo Centro, D.R., **Obtained:** Signed as a non-drafted free agent, 2/6/19, **Scout:** Cristino Valdez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 1	Dominican Sum.	2-1	5.74	17	0	0	0	0	26.2	23	20	17	32	18

VALERIO, Adrian Gabriel (Adrian), **Pos:** INF, **Height:** 5-10, **Weight:** 186, **Bats:** S, **Throws:** R, **Born:** 3/13/97, Salcedo, D.R., **Resides:** Salcedo, D.R., **Obtained:** Signed as a non-drafted league free agent, 7/3/13, **Scout:** Rene Gayo & Juan Mercado, **Notes:** **2015:** Led all GCL shortstops in fielding percentage (.959) and games (56)...Also led the league in sacrifice flies (10) and finished second in games played...**2016:** Ranked first in the Appalachian League in games played and at bats...Led all Appalachian League shortstops in total chances (297) and assists (200). **2018:** Ranked first in the Florida State League in sacrifice flies (16)...Led all Florida State League shortstops in total chances (474) and double plays (76).

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2014	Dom. Pirates	Dominican Sum.	.240	60	250	33	60	14	2	1	29	16	36	6	.284	.324
2015	GCL Pirates	Gulf Coast	.218	56	188	19	41	12	2	1	17	13	36	7	.270	.319
2016	Bristol	Appalachian	.247	64	251	21	62	11	1	2	29	7	46	7	.274	.323
2017	West Virginia	South Atlantic	.273	81	326	55	89	18	2	11	34	11	63	8	.301	.442
2018	Bradenton	Florida State	.242	117	466	51	113	26	1	6	49	15	101	11	.267	.341
2019	Bradenton	Florida State	.247	69	231	20	57	8	1	2	18	9	54	12	.283	.316
	Altoona	Eastern	.198	33	106	12	21	2	2	0	10	6	29	1	.248	.255

VALLES, Jesus Eduardo (Jesus), **Pos:** RHP, **Height:** 6-1, **Weight:** 190, **Bats:** R, **Throws:** R, **Born:** 12/15/97, Valencia, Venezuela, **Resides:** Valencia, Venezuela, **Obtained:** Signed as a non-drafted free agent, 3/9/18, **Scout:** Omar Gonzalez, **Notes:** **2019:** Was named to the New York-Penn League mid-season All-Star team...Finished tied for sixth in the New York-Penn League in winning percentage (.600).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	3-0	3.86	13	8	0	0	0	51.1	49	26	22	8	40
2019	West Virginia	New York-Penn	3-2	3.55	14	12	0	0	0	66.0	65	26	26	16	36

VASQUEZ, Jose Vladimir (Jose), **Pos:** LHP, **Height:** 5-10, **Weight:** 183, **Bats:** L, **Throws:** L, **Born:** 3/28/03, Santiago de los Caballeros, D.R., **Resides:** Santiago de los Caballeros, D.R., **Obtained:** Signed as a non-drafted free agent, 7/24/19, **Scout:** Daurys Nin.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
SIGNED FOR 2020															

VASQUEZ, Pedro Jose (Jose), **Pos:** RHP, **Height:** 6-4, **Weight:** 229, **Bats:** R, **Throws:** R, **Born:** 9/23/95, Santo Domingo, D.R., **Resides:** Santo Domingo, D.R., **Obtained:** From Seattle, 9/1/16, along with pitcher Jake Brentz, to complete 8/6/16 trade for pitcher Arquimedes Caminero, **Notes:** Was originally signed by Seattle as a non-drafted free agent on 4/8/15...**2015:** Tied for the Dominican Summer League lead in wins while leading the league in innings pitched; also ranked third in the league in WHIP (0.88)...**2017:** Was named to the Florida State League mid- and post-season All-Star team...Was the starting pitcher for the South Division in the Florida State League All-Star Game...Finished sixth in the Florida State League in ERA, tied for second in wins, batting average against (.254) and WHIP (1.20) and fifth among starting pitchers in strikeouts per 9.0 innings (7.15)...**2019:** Ranked fourth in the Eastern League in ERA, sixth in batting average (.233) and WHIP (1.11) and seventh in winning percentage (62.0)...Was named to the Eastern League mid-season All-Star team...Ranked second among Pirates minor leaguers in ERA (3.06)...Was named Altoona's co-Pitcher-of-the-Year.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	Dom. Mariners 1	Dominican Sum.	8-2	2.08	15	15	1	0	0	91.0	70	30	21	10	71
2016	Ari. Mariners	Arizona	2-2	2.22	5	4	0	0	0	28.1	24	7	7	5	22
	Clinton	Midwest	3-2	2.28	8	8	1	0	0	43.1	35	13	11	4	30
2017	Bradenton	Florida State	9-7	3.73	26	24	0	0	0	137.2	135	57	57	30	107
2018	Altoona	Eastern	2-6	5.12	13	12	0	0	0	63.1	70	40	36	18	46
	Bradenton	Florida State	0-3	4.21	6	6	0	0	0	25.2	26	14	12	12	19
2019	Altoona	Eastern	8-5	2.71	24	23	1	0	0	123.0	107	46	37	29	91
	Indianapolis	International	1-1	7.71	2	1	0	0	0	9.1	7	8	8	4	10

VELETTE, Raydel (Raydel), **Pos:** RHP, **Height:** 6-4, **Weight:** 222, **Bats:** R, **Throws:** R, **Born:** 6/20/01, Puerto Plata, D.R., **Resides:** Puerto Plata, D.R., **Obtained:** Signed as a non-drafted free agent, 4/21/18, **Scout:** Esteban Alvarez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2018	Dom. Pirates 1	Dominican Sum.	0-0	0.00	1	0	0	0	0	2.1	1	0	0	2	3
	Dom. Pirates 2	Dominican Sum.	0-2	5.50	10	0	0	0	1	18.0	16	13	11	11	15
2019	Dom. Pirates 1	Dominican Sum.	3-2	3.22	12	7	0	0	0	36.1	30	17	13	30	30

VIEAUX, Cameron Scott (Cam), **Pos:** LHP, **Height:** 6-3, **Weight:** 212, **Bats:** L, **Throws:** L, **Born:** 12/5/93, Novi, MI, **Resides:** Novi, MI, **School:** Michigan State University, **Obtained:** Pirates' 6th round selection in 2016 First-Year Player Draft, **Scout:** Adam Bourassa, **Notes:** Went 7-4 with a 2.28 ERA and 77 strikeouts in 87.0 innings in 15 appearances (14 starts) as a red shirt junior at Michigan State University in 2016...Was an All-Big Ten Freshman team selection in 2014 while winning the Steve Garvey Award as the most improved player...Was previously selected by Detroit in the 19th round of the 2015 First-Year Player Draft...**2017:** Was named to the South Atlantic League mid-season All-Star team...**2018:** Finished tied for the most wins among all Pirates minor leaguers (13); also ranked third among all Pirates farmhands in strikeouts (124).

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2016	West Virginia	New York-Penn	2-2	3.33	14	14	0	0	0	67.2	63	30	25	21	52
2017	West Virginia	South Atlantic	2-3	2.73	11	11	0	0	0	62.2	61	20	19	13	33
	Bradenton	Florida State	3-7	4.69	13	13	0	0	0	78.2	89	44	41	23	48
2018	Bradenton	Florida State	4-1	3.81	10	10	0	0	0	56.2	54	26	24	18	52
	Altoona	Eastern	9-5	3.59	15	15	0	0	0	87.2	79	35	35	17	72
2019	Altoona	Eastern	4-4	2.23	13	13	0	0	0	76.2	54	20	19	29	59
	Indianapolis	International	4-2	5.05	13	13	0	0	0	62.1	63	35	35	29	61

VILLEGAS, Fernando (Fernando), **Pos:** OF, **Height:** 5-10, **Weight:** 190, **Bats:** R, **Throws:** R, **Born:** 6/28/98, Saltillo, Mexico, **Resides:** Saltillo, Mexico, **Obtained:** Signed as a non-drafted free agent, 2/9/18, **Scout:** Roberto Saucedo.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2018	GCL Pirates	Gulf Coast	.295	25	88	16	26	7	3	0	16	12	15	4	.409	.443
2019	GCL Pirates	Gulf Coast	.000	4	9	4	0	0	0	1	4	6	0	0	.286	.000
	Bristol	Appalachian	.319	18	72	16	23	8	0	1	9	5	10	1	.372	.472
	West Virginia	New York-Penn	.219	21	73	9	16	5	1	1	15	8	15	0	.305	.356

WADDELL, Brandon David (Brandon), **Pos:** LHP, **Height:** 6-1, **Weight:** 187, **Bats:** L, **Throws:** L, **Born:** 6/3/94, Houston, TX, **Resides:** Houston, TX, **School:** University of Virginia, **Obtained:** Pirates' 5th round selection in 2015 First-Year Player Draft, **Scout:** Dan Radcliff, **Notes:** Went 5-5 with a 3.93 ERA (110.0ip/48er) in 19 starts as a junior for the NCAA champion University of Virginia Cavaliers...Was the winning pitcher in the third and deciding game of the World Series against Vanderbilt after allowing two runs in 7.0 innings of work...Went 2-0 with a 2.62 ERA in five starts during the 2015 NCAA Tournament...Was named to the All-College World Series team for a second straight season in 2015 to become the first person to do so in consecutive seasons since South Carolina's Michael Roth and Christian Walker (2011 & 2012)...Made a University of Virginia record 53 starts in his career...His 19 starts in 2015 were tied for the national lead with Florida's Logan Shore and Vanderbilt's Carson Fulmer...Made five career starts in the College World Series, tying him for fifth-most all-time with eight other players...Was a third-team All-ACC honoree and was selected to the College World Series All-Tournament Team in 2014...Went 10-3 with a 2.45 ERA (114.0ip/31er) in 18 starts as a sophomore for Virginia (the Cavaliers went 15-3 in his starts)...Went 3-0 with a 1.59 ERA in four starts during the 2014 NCAA tournament...Ranked second in the ACC with 10 wins in 2014...Tied for third among all freshmen nationally in strikeouts (84) in 2013...**2015:** Tossed 6.0 scoreless innings and earned the win in Game 3 against Williamsport to win the best-of-three New York-Penn League semifinals on 9/13...**2016:** Was named the Eastern League Pitcher-of-the-Week for the week of 6/20-26 and the Florida State League Pitcher-of-the-Week for the week of 4/25 to 5/1...Was also named the Florida State League Player-of-the-Month for April after going 4-0 with a 0.93 ERA in five starts; allowed just 13 hits while striking out 26 batters over 29.0 innings...Finished tied for third among Pirates farmhands in wins and tied for fourth in strikeouts...**2017:** Entered the season rated by *Baseball America* as having the "Best Changeup" in Pittsburgh's minor league system...Went 1-0 with a 2.57 ERA and 15 strikeouts in nine appearances (one start) for Glendale in the Arizona Fall League...**2018:** Was rated by *Baseball America* as having the "Best Changeup" in the Pirates minor league system...**2019:** Attended big league camp as a non-roster invitee.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2015	West Virginia	New York-Penn	1-1	5.75	6	6	0	0	0	20.1	24	14	13	7	18
2016	Bradenton	Florida State	4-0	0.93	5	5	0	0	0	29.0	13	3	3	2	26
	Altoona	Eastern	7-9	4.12	22	20	0	0	0	118.0	122	60	54	61	94
2017	Altoona	Eastern	3-3	3.55	15	15	0	0	0	66.0	60	28	26	27	56
	GCL Pirates	Gulf Coast	1-0	0.00	1	0	0	0	0	3.0	1	0	0	0	4
	West Virginia	New York-Penn	1-0	1.00	2	2	0	0	0	9.0	5	1	1	3	11
2018	Altoona	Eastern	2-1	2.68	9	8	0	0	0	53.2	39	18	16	19	43
	Indianapolis	International	5-8	4.19	19	15	0	0	0	81.2	91	42	38	36	60
2019	Indianapolis	International	3-7	8.70	29	7	0	0	1	61.0	78	62	59	40	69
	Altoona	Eastern	3-1	2.23	7	7	0	0	0	36.1	29	10	9	9	42

WALKER, Deion (Deion), **Pos:** OF, **Height:** 6-3, **Weight:** 186, **Bats:** R, **Throws:** R, **Born:** 8/20/01, Decatur, GA, **Resides:** Jacksonville, FL, **School:** Hillgrove (GA) High School, **Obtained:** Pirates' 35th round selection in 2019 First-Year Player Draft, **Scout:** Matt Taylor, **Notes:** Was a 2019 Perfect Game pre-season All-American and a pre-season All-Southeast Region selection in 2019...Was the 2019 Marietta Daily Journal/Cobb County Baseball Player-of-the-Year...Hit .341 with seven home runs and 46 RBI during his senior season....Also went 10-2 record with a 3.10 ERA and 76 strikeouts during his senior year at Hillgrove.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	GCL Pirates	Gulf Coast	.270	22	74	5	20	5	3	1	9	5	18	0	.329	.459

WEBB, Jacob Bruce (Jake), **Pos:** RHP, **Height:** 6-4, **Weight:** 215, **Bats:** R, **Throws:** R, **Born:** 6/5/99, Wichita, KS, **Resides:** Pittsburg, KS, **School:** Pittsburg (KS) High School, **Obtained:** Pirates' 19th round selection in 2017 First-Year Player Draft, **Scout:** Matt Bimeal, **Notes:** Finished the 2017 campaign with a 2.31 ERA (39.1ip/13er) and 41 strikeouts as a senior at Pittsburg High School...Was the first Pittsburg player drafted out of high school in 20 years.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
	GCL Pirates	Gulf Coast	0-1	6.43	5	0	0	0	0	7.0	8	6	5	4	2
2018	GCL Pirates	Gulf Coast	0-1	3.86	4	0	0	0	0	4.2	6	2	2	5	4
	Bristol	Appalachian	0-0	7.56	7	0	0	0	0	8.1	8	8	7	3	7
2019	West Virginia	New York-Penn	2-1	2.76	13	0	0	0	1	16.1	16	10	5	12	15

WILKIE, Kyle Edwin (Kyle), **Pos:** C, **Height:** 5-11, **Weight:** 199, **Bats:** R, **Throws:** R, **Born:** 10/20/97, Cumming, GA, **Resides:** Cumming, GA, **School:** Clemson (SC) University, **Obtained:** Pirates' 12th round selection in 2019 First-Year Player Draft, **Scout:** Matt Taylor, **Notes:** Hit .307 (67-for-218) with 14 doubles, six home runs and 41 RBI in 58 games as a junior in 2019 with Clemson...Was a third-team All-ACC selection in 2018 and 2019...Won the Tiger Baseball Award, which is given to the team's best leader in 2018...Led the team in batting average and multi-hit games his sophomore year...Was a two-time Clemson Regional All-Tournament selection.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	West Virginia	New York-Penn	.243	50	185	20	45	7	0	0	20	17	20	1	.309	.281

WILSON, Elijah Nathan (Eli), **Pos:** C, **Height:** 6-0, **Weight:** 195, **Bats:** R, **Throws:** R, **Born:** 7/6/98, Seattle, WA, **Resides:** Seattle, WA, **School:** University of Minnesota, **Obtained:** Pirates' 16th round selection in 2019 First-Year Player Draft, **Scout:** Anthony Wycklent, **Notes:** Batted .294 (63-for-214) with 15 doubles, two triples, five home runs and 29 RBI in 55 games as a junior in 2019...Was an All-Big Ten first-team selection in 2019...Received the Richard "Chief" Siebert Memorial MVP Award voted on by his teammates...His father, Dan Wilson, was selected seventh overall by the Reds in the 1990 MLB Draft and played 14 seasons with Cincinnati and Seattle.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Bristol	Appalachian	.234	44	145	31	34	7	0	4	20	23	30	1	.356	.366

WOOD, Cory Dean (Cory), **Pos:** INF, **Height:** 5-8, **Weight:** 175, **Bats:** L, **Throws:** R, **Born:** 7/6/98, Raleigh, NC, **Resides:** Conway, SC, **School:** Coastal Carolina (SC) University, **Obtained:** Pirates' 19th round selection in 2019 First-Year Player Draft, **Scout:** Matt Taylor, **Notes:** Hit .315 (72-for-232) with 20 doubles, one triple, two home runs and 30 RBI as a junior in 2019...Was named a 2018 third-team All-American by Collegiate Baseball while also being selected as a first-team All-Sun Belt...Was named a freshman All-American in 2017 by Collegiate Baseball and was also voted the 2017 Sun Belt Conference Freshman-of-the-Year.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	West Virginia	New York-Penn	.234	56	201	30	47	8	3	2	24	26	50	4	.333	.333

WRIGHT, Jacob Wilson (Jake), **Pos:** OF, **Height:** 5-10, **Weight:** 190, **Bats:** L, **Throws:** L, **Born:** 9/5/97, Chester, SC, **Resides:** Conway, SC, **School:** Coastal Carolina (SC) University, **Obtained:** Pirates' 32nd round selection in 2019 First-Year Player Draft, **Scout:** Matt Taylor, **Notes:** Hit .355 (65-for-183) with eight doubles, two triples, 11 home runs and 49 RBI in 61 games in 2019...Was named a second-team National Junior College Athletic Association all-region in 2018 and the team MVP while playing for Seminole State College of Florida.

YEAR	CLUB	LEAGUE	AVG	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SB	OBP	SLG
2019	Bristol	Appalachian	.241	27	87	17	21	6	0	0	12	12	25	4	.373	.310

YES, Jarlin Miguel (Jarlin), **Pos:** RHP, **Height:** 6-2, **Weight:** 220, **Bats:** R, **Throws:** R, **Born:** 3/7/00, Santiago de los Caballeros, D.R., **Resides:** Santiago, D.R., **Obtained:** Signed as a non-drafted free agent, 6/13/19, **Scout:** Esteban Alvarez.

YEAR	CLUB	LEAGUE	W-L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	BB	SO
2019	Dom. Pirates 1	Dominican Sum.	0-4	6.43	9	0	0	0	2	14.0	18	18	10	9	12



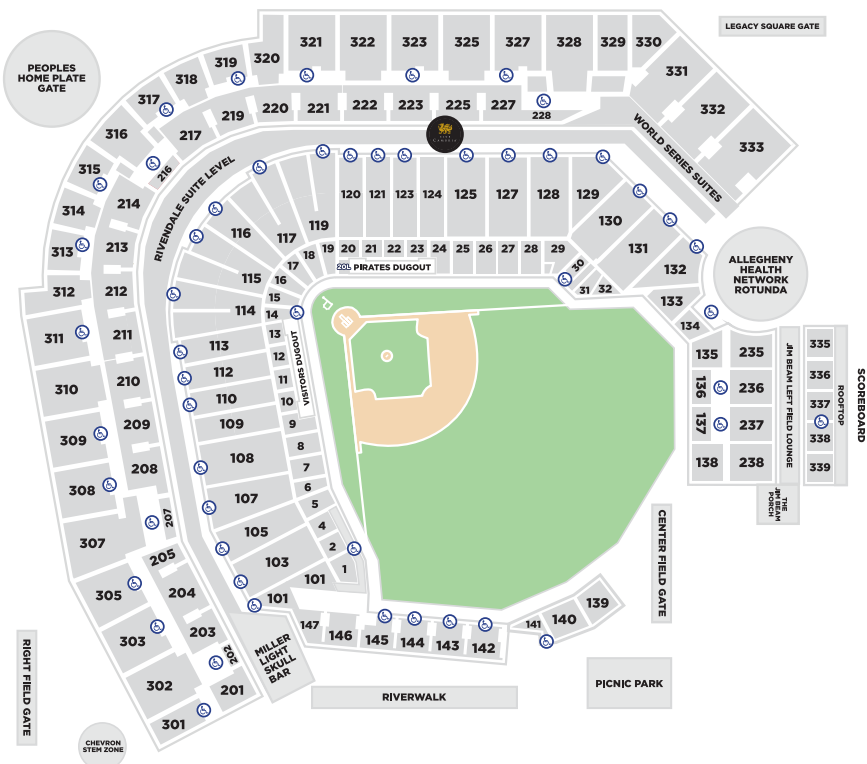
PNC PARK



PITTSBURGH PIRATES



PNC PARK SEATING CHART

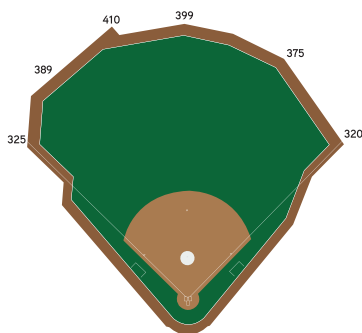


PNC PARK FIELD DIMENSIONS

Left Field Foul Line	325 feet
Left Field Power Alley	389 feet
Left Center (deepest point)	410 feet
Center Field	399 feet
Right Field Power Alley	375 feet
Right Field Foul Line	320 feet

HEIGHT OF THE OUTFIELD WALL

Left Field-Left Center	(6 feet)
Center Field	(10 feet)
Right Field	(21 feet)



PNC PARK GROUND RULES

Dugout Areas

Ball striking dugout railings and rebounding onto playing field — IN PLAY.
 Ball entering dugout — OUT OF PLAY (Award by Book Rule).
 Ball on top step (lip) of dugout — IN PLAY.
 A catch cannot be made in either dugout — OUT OF PLAY.

Backstop Area

Pitched or thrown ball on resting ledge of signage behind home plate — IN PLAY.

Outfield Area

Batted ball in flight striking taller wall in left-center field and bounding into left field stands — HOME RUN.

Batted ball in flight striking left of vertical yellow line in right center field and rebounding into play — HOME RUN

Right Field

Ball reaching the seats above the railing — HOME RUN.

Right Field

Ball hitting screen above scoreboard and beneath railing is IN PLAY.

Right Field

Ball striking railing and bounding into right field is IN PLAY.

PNC PARK FACTS

Capacity	38,747
Cost	\$262 million (includes land acquisition)
Design Architect	HOK Sport
Architect of Record	L.D. Astorino
General Concessionaire	Aramark Corp.
Premium-Seat Caterer	Aramark Corp.
Merchandise Concessionaire	Fanatics
Construction Consortium	Barton Malow; Dick Corporation
Landscaping/Irrigation/Seeding	Landscape by Design
Distance from Seats Behind Home Plate to Home Plate	51 feet
Shortest Distance From Home Plate to Allegheny River	456 feet (RF line)
Bullpens	located beyond left-center field wall (visitors up front, Pirates in rear)
Playing Surface	98,000 square feet of Kentucky bluegrass (2.25 acres)
Lighting	7 light towers with approximately 700 LED bulbs
Suites	61, plus 1 exclusive suite, 3 owner's suites, and 7 World Series party suites
Hyundai Club	450 member private dinner club located directly behind home plate
Club Seats	2,900
Gunners	Full Service Bar/Carving Station located behind home plate
Keystone Corner	Billiards bar located on third-base side
Club 3000	Casual, sports-themed bar located on first-base side

PRE-GAME WORKOUT SCHEDULE (SUBJECT TO CHANGE)

12:35PM STARTS

Pirates Pitchers Hit	9:30 - 9:45
Pirates Hit	9:45 - 10:45
Visitors Hit	10:45 - 11:30
Pirates Infield	11:30 - 11:40
Visitors Infield	11:40 - 11:50
Grounds Crew	11:50

1:35PM STARTS

Pirates Pitchers Hit	10:30 - 10:45
Pirates Hit	10:45 - 11:45
Visitors Hit	11:45 - 12:30
Pirates Infield	12:30 - 12:40
Visitors Infield	12:40 - 12:50
Grounds Crew	12:50

4:05PM STARTS

Pirates Pitchers Hit	1:00 - 1:15
Pirates Hit	1:15 - 2:15
Visitors Hit	2:15 - 3:00
Pirates Infield	3:00 - 3:10
Visitors Infield	3:10 - 3:20
Grounds Crew	3:20

7:05PM STARTS

Pirates Pitchers Hit	4:00 - 4:15
Pirates Hit	4:15 - 5:15
Visitors Hit	5:15 - 6:00
Pirates Infield	6:00 - 6:10
Visitors Infield	6:10 - 6:20
Grounds Crew	6:20

ALL-TIME RECORDS VS. AMERICAN LEAGUE TEAMS

TEAMS	HOME	ROAD	OVERALL	TEAMS	HOME	ROAD	OVERALL
Baltimore	7-3	1-9	8-12	Detroit	20-14	16-15	36-29
Milwaukee	0-0	1-2	1-2	Seattle	2-8	4-3	6-11
Boston	6-3	1-5	7-8	Houston	3-3	2-1	5-4
Minnesota	7-9	6-10	13-19	Tampa Bay	5-4	4-2	9-6
Chicago	10-8	7-9	17-17	Kansas City	14-7	3-8	17-15
New York	4-2	1-8	5-10	Texas	3-5	6-8	9-13
Cleveland	14-7	7-11	21-18	Los Angeles	3-3	6-6	9-9
Oakland	3-6	3-6	6-12	Toronto	4-2	3-6	7-8

ATTENDANCE RECORDS

EVENT	ATTENDANCE RECORD	OPPONENT	DATE
Season	2,498,596		2015
Single game (2015 Wild Card Game)	40,889	Chicago (NL)	10/7/15
Single Regular Season game	39,933	Detroit	4/13/15
Day game (not Opening Day)	39,511	Boston	6/26/11
Night game	39,514	St. Louis	8/31/13
Doubleheader	36,941	Atlanta	6/3/01
Day/Night Doubleheader	32,835/38,298	Houston	7/28/01
12:35 weekday start	33,935	Chicago (NL)	7/25/12
Opening Day	39,933	Detroit	4/13/15
Final home game	38,699	Cincinnati	9/22/13
Two-game series	77,819	New York (AL)	June 24-25, 2008
Three-game series	118,324	Boston	June 24-26, 2011
Four-game series	151,952	Washington	July 23-26, 2015
Five-game series	177,026	Houston	July 26-29, 2001
Sunday	39,511	Boston	6/26/11
Monday	39,933	Detroit	4/13/15
Tuesday	38,867	New York (AL)	6/24/08
Wednesday	38,952	New York (AL)	6/25/08
Thursday	39,585	Philadelphia	4/5/12
Friday	39,404	Los Angeles (NL)	8/7/15
Saturday	39,514	St. Louis	8/31/13
Bruce Springsteen concert	42,301	-sold out-	8/6/03
Jimmy Buffett concert	41,939	-sold out-	6/26/05
Pearl Jam/Rolling Stones concert	35,656	-sold out-	9/29/05
All-Star Game	38,904	-sold out-	7/11/06
Dave Matthews Band concert	30,964		7/10/10
Jason Aldean/Miranda Lambert concert	38,030	-sold out-	7/26/14
Billy Joel concert	41,245	-sold out-	7/1/16
Ed Sheeran concert	41,014	-sold out-	9/29/18

TOP 10 SINGLE SEASON ATTEND. FIGURES IN CLUB HISTORY

RANK	ATTENDANCE	YEAR
1.	2,498,596	2015
2.	2,442,564	2014
3.	2,436,139	2001
4.	2,256,862	2013
5.	2,249,201	2016
6.	2,091,918	2012
7.	2,065,302	1991
8.	2,049,908	1990
9.	1,940,429	2011
10.	1,919,447	2017

TOP 10 REGULAR-SEASON CROWDS (ALL SELLOUTS)

RANK	ATTEND.	DATE	OPP.	SCORE
1.	39,933	4/13/15	Detroit	5-4
2.	39,833	3/31/14	Chicago (NL)	1-0
3.	39,585	4/5/12	Philadelphia	0-1
4.	39,514	8/31/13	St. Louis	7-1
5.	39,511	6/26/11	Boston	2-4
6.	39,500	4/3/16	St. Louis	4-1
7.	39,485	8/11/12	San Diego	0-5
8.	39,483	6/25/11	Boston	6-4
9.	39,441	6/4/11	Philadelphia	6-3
10.	39,425	9/21/13	Cincinnati	4-2

SEASON ATTEND. FIGURES (TOP 5)

RANK	ATTENDANCE	YEAR
1.	2,498,596	2015
2.	2,442,564	2014
3.	2,436,139	2001
4.	2,256,862	2013
5.	2,249,201	2016

POSTSEASON CROWDS (ALL SELLOUTS)

RANK	ATTENDANCE	GAME
1.	40,889	2015 Wild Card
2.	40,629	2014 Wild Card
3.	40,493	2013 NLDS 4
4.	40,489	2013 NLDS 3
5.	40,487	2013 Wild Card

WALKOFF VICTORIES AT PNC PARK (124)

DATE	PLAYER	OPPONENT	PITCHER	INN.	ACTION	RBI	SCORE BEFORE	FINAL SCORE
4/22/01	Jason Kendall	Chicago (NL)	Jeff Fassero	10th	Home Run	2	2-3	4-3
5/6/01	Aramis Ramirez	Colorado	Jose Jimenez	11th	Single	1	3-3	4-3
6/17/01	Aramis Ramirez (2)	Cleveland	Steve Karsay	9th	Double	1	0-0	1-0
6/26/01	Rob Mackowiak	Milwaukee	Ray King	12th	Single	1	6-6	7-6
7/13/01	Aramis Ramirez (3)	Kansas City	Jason Grimsley	9th	Single	1	0-0	1-0
7/28/01 (1)	Brian Giles	Houston	Billy Wagner	9th	Home Run	4	5-8	9-8
8/12/01	Aramis Ramirez (4)	San Diego	Randy Myers	9th	Home Run	1	6-6	7-6
9/3/01 (2)	Craig Wilson	Milwaukee	Chad Fox	9th	Home Run (PH)	1	2-2	3-2
5/27/02	Keith Osik	Chicago (NL)	Antonio Alfonseca	10th	Single (PH)	1	2-2	3-2
6/8/02	Craig Wilson (2)	Milwaukee	Ray King	11th	Single	1	8-8	9-8
8/2/02	Brian Giles (2)	San Francisco	Robb Nen	9th	Double	2	4-5	6-5
8/28/02	Brian Giles (3)	Atlanta	Mike Remlinger	10th	Single	1	0-0	1-0
9/20/02	Jack Wilson	Chicago (NL)	Antonio Alfonseca	9th	Single	1	3-4	5-4
6/18/03 (2)	Jason Kendall (2)	Montreal	Rocky Biddle	9th	Double	2	2-3	4-3
6/20/03	Randall Simon	Cleveland	Danys Baez	15th	Home Run	1	4-4	5-4
6/21/03	A wild pitch by Cleveland's Dan Miceli with none out in the 15th plated					Abraham Nunez	6-6	7-6
8/1/03	Jason Kendall (3)	Colorado	Adam Benero	9th	Single	1	11-11	12-11
8/13/03	Randall Simon (2)	St. Louis	Pedro Borbon	9th	Single	1	5-5	6-5
8/29/03	Jose Hernandez	Atlanta	Will Cunnane	9th	Single	1	5-5	6-5
5/28/04 (1)	Rob Mackowiak (2)	Chicago (NL)	Joe Borowski	9th	Home Run	4	5-5	9-5
5/28/04 (2)	Craig Wilson (3)	Chicago (NL)	Francis Beltran	10th	Home Run	1	4-4	5-4
6/28/04	Jack Wilson (2)	St. Louis	Julian Tavarez	9th	Triple/error	0	1-1	2-1
6/30/04	Bobby Hill	St. Louis	Julian Tavarez	9th	Single	2	4-5	6-5
8/10/04	Rob Mackowiak (3)	San Francisco	Matt Herges	9th	Single	1	7-7	8-7
8/11/04	Craig Wilson (4)	San Francisco	Dustin Hermanson	11th	Home Run	2	6-6	8-6
5/30/05	Freddy Sanchez	Florida	Todd Jones	10th	Single	1	2-2	3-2
7/8/05	Humberto Cota	New York (NL)	Braden Looper	10th	Single	1	5-5	6-5
8/3/05	Brad Eldred	San Diego	Akinori Otsuka	9th	Double	1	8-8	9-8
9/8/05	Humberto Cota (2)	Arizona	Buddy Groom	12th	Single	1	7-7	8-7
9/16/05 (2)	Freddy Sanchez (2)	Cincinnati	David Weathers	9th	Single	1	3-4	5-4
5/27/06	Jose Bautista	Houston	Dave Borkowski	18th	Sac Fly	1	7-7	8-7
6/1/06	Ryan Doumit	Milwaukee	Derrick Turnbow	9th	Single	1	3-3	4-3
6/29/06	Freddy Sanchez (3)	Chicago (AL)	Cliff Politte	9th	Home Run	1	6-6	7-6
7/15/06	Ronny Paulino	Washington	Roy Corcoran	9th	Single	1	6-6	7-6
7/30/06	Jose Hernandez	San Francisco	Steve Kline	10th	Single	1	1-1	2-1
8/29/06	Jose Bautista (2)	Chicago (NL)	Ryan Dempster	11th	Walk	1	5-6	7-6
8/30/06	Freddy Sanchez (4)	Chicago (NL)	Ryan Dempster	11th	Single	2	8-9	10-9
9/16/06	Ronny Paulino	New York	Aaron Heilman	9th	Double	1	2-2	3-2
4/25/07	Adam LaRoche	Houston	Brian Moehler	16th	Single	1	3-3	4-3
6/29/07	Jose Bautista (3)	Washington	Jon Rauch	9th	Sac Fly	1	2-2	3-2
8/2/07	Jose Castillo	St. Louis	Brad Thompson	11th	Single	1	4-4	5-4
5/9/08	Freddy Sanchez (5)	Atlanta	Jeff Bennett	9th	Single	1	2-2	3-2
5/24/08	Jason Bay	Chicago (NL)	Michael Wurtz	14th	Single	1	4-4	5-4
5/25/08	Jason Bay (2)	Chicago (NL)	Jon Lieber	11th	Single	1	5-5	6-5
6/20/08	Jason Michaels	Toronto	Jason Frasor	12th	Error	0	0-0	1-0
6/28/08	Jason Bay (3)	Tampa Bay	Jason Hammel	13th	Home Run	1	3-3	4-3
7/12/08	Jason Michaels (2)	St. Louis	Chris Perez	10th	Home Run	2	10-11	12-11
9/13/08	Brandon Moss	St. Louis	Chris Perez	12th	Double	1	6-6	7-6
6/25/09	Andrew McCutchen	Cleveland	Matt Herges	9th	Single	1	2-2	3-2
7/17/09	Garrett Jones	San Francisco	Bobby Howry	14th	Home Run	1	1-1	2-1
7/22/09	Brandon Moss (2)	Milwaukee	Mitch Stetter	9th	Home Run	1	7-7	8-7
8/25/09	Andrew McCutchen (2)	Philadelphia	Brad Lidge	9th	Home Run	2	4-4	6-4
9/6/09	Garrett Jones (2)	St. Louis	Ryan Franklin	9th	Single	1	5-5	6-5
9/27/09	Lastings Milledge	Los Angeles	Jonathan Broxton	9th	Single	2	3-5	6-5
4/7/10	Ronny Cedeno	Los Angeles	Ramon Ortiz	10th	Single	1	3-3	4-3
4/16/10	Lastings Milledge (2)	Cincinnati	Nick Masset	10th	Single	1	3-3	4-3
4/17/10	Garrett Jones (3)	Cincinnati	Francisco Cordero	9th	Single	1	4-4	5-4
5/23/10	Ryan Doumit (2)	Atlanta	Takashi Saito	10th	Home Run	1	2-2	3-2

DATE	PLAYER	OPPONENT	PITCHER	INN.	ACTION	RBI	SCORE BEFORE	FINAL SCORE
8/7/10	Pedro Alvarez	Colorado	Huston Street	10th	Home Run	3	5-7	8-7
9/17/10	Ronny Cedeno (2)	Arizona	Esmerling Vásquez	9th	Single	1	3-3	4-3
4/8/11	Jose Tabata	Colorado	Franklin Morales	14th	Double	1	3-3	4-3
6/3/11	Jose Tabata (2)	Philadelphia	Danys Baez	12th	Single	1	1-1	2-1
6/8/11	Andrew McCutchen (3)	Arizona	Zach Kroenke	12th	Home Run	1	2-2	3-2
7/24/11	Chase d'Arnaud	St. Louis	Jason Motte	10th	Sac Fly	1	3-3	4-3
8/16/11	Garrett Jones (4)	St. Louis	Arthur Rhodes	11th	Home Run	1	4-4	5-4
9/23/11	Ryan Ludwick	Cincinnati	Bill Bray	9th	Single	1	3-3	4-3
4/7/12	Alex Presley	Philadelphia	Joe Blanton	10th	Single	1	1-1	2-1
4/8/12	Andrew McCutchen (4)	Philadelphia	David Herndon	9th	Single	1	4-4	5-4
5/8/12	Rod Barajas	Washington	Henry Rodriguez	9th	Home Run	2	3-4	5-4
5/13/12	Josh Harrison	Houston	Fernando Rodriguez	12th	Single	1	2-2	3-2
5/26/12	Matt Hague	Chicago (NL)	Rafael Dolis	9th	Hit By Pitch	1	2-2	3-2
7/3/12	Drew Sutton	Houston	Wesley Wright	9th	Home Run	1	7-7	8-7
9/29/12	Andrew McCutchen (5)	Cincinnati	Jonathan Broxton	9th	Home Run	1	1-1	2-1
5/14/13	Andrew McCutchen (6)	Milwaukee	Mike Fiers	12th	Home Run	1	3-3	4-3
5/17/13	Russell Martin	Houston	Edgar Gonzalez	9th	Error RF	0	4-4	5-4
5/30/13	Russell Martin (2)	Detroit	Luke Putkonen	11th	Single	1	0-0	1-0
6/2/13	Travis Snider	Cincinnati	Alfredo Simon	11th	Single	1	4-4	5-4
6/30/13	Russell Martin (3)	Milwaukee	Francisco Rodriguez	14th	Single	1	1-1	2-1
7/12/13	Jordy Mercer	New York (NL)	Gonzalez Germen	11th	Single	1	2-2	3-2
7/30/13 (1)	Alex Presley (2)	St. Louis	Kevin Siegrist	11th	Single	1	1-1	2-1
8/6/13	Josh Harrison (2)	Miami	Mike Dunn	9th	Home Run (PH)	1	3-3	4-3
8/8/13	Russell Martin (4)	Miami	Steve Ames	10th	Single	1	4-4	5-4
3/31/14	Neil Walker	Chicago (NL)	Carlos Villanueva	10th	Home Run	1	0-0	1-0
4/2/14	Tony Sanchez	Chicago (NL)	Carlos Villanueva	16th	Single	1	3-3	4-3
4/21/14	Neil Walker (2)	Cincinnati	J.J. Hoover	9th	Single	1	5-5	6-5
5/2/14	Starling Marte	Toronto	Sergio Santos	9th	Home Run	1	5-5	6-5
5/6/14	Starling Marte (2)	San Francisco	Tim Hudson	9th	Triple/error	0	1-1	2-1
6/19/14	Russell Martin (5)	Cincinnati	Tony Cingrani	12th	Walk	1	3-3	4-3
6/27/14	Josh Harrison (3)	New York (NL)	Vic Black	11th	Double	1	2-2	3-2
7/1/14	Ike Davis	Arizona	Addison Reed	9th	Single	1	2-2	3-2
7/19/14	Jordy Mercer (2)	Colorado	Chad Bettis	11th	Double	1	2-2	3-2
8/20/14	Gaby Sanchez	Atlanta	David Carpenter	9th	Sac Fly	1	2-2	3-2
6/12/15	Starling Marte (3)	Philadelphia	Dustin McGowan	13th	Single	1	0-0	1-0
6/14/15	Josh Harrison (4)	Philadelphia	Jonathan Papelbon	11th	Single	1	0-0	1-0
6/26/15	Jordy Mercer (3)	Atlanta	Jason Grilli	10th	Double	1	2-2	3-2
7/6/15	Pedro Alvarez (2)	San Diego	Brandon Maurer	9th	Single	1	1-1	2-1
7/11/15	Andrew McCutchen (7)	St. Louis	Nick Greenwood	14th	Home Run	2	4-5	6-5
7/12/15	Gregory Polanco	St. Louis	Trevor Rosenthal	10th	Single	1	5-5	6-5
8/7/15	Pedro Alvarez (3)	Los Angeles (NL)	J.P. Howell	10th	Single	1	4-5	5-4
8/18/15	Pedro Florimon	Arizona	Keith Hessler	15th	Triple	1	8-8	9-8
8/22/15	Starling Marte (4)	San Francisco	George Kontos	9th	Home Run	1	2-2	3-2
9/13/15	Josh Harrison (5)	Milwaukee	Tyler Thornburg	11th	Single	1	6-6	7-6
10/2/15	Starling Marte (5)	Cincinnati	Collin Balester	12th	Home Run	2	4-4	6-4
4/5/16	Jordy Mercer (4)	St. Louis	Seth Maness	11th	Single	1	5-5	6-5
7/19/16	Josh Harrison (6)	Milwaukee	Tyler Thornburg	9th	Triple/error	0	2-2	3-2
8/5/16	Sean Rodriguez	Cincinnati	Ross Ohlendorf	9th	Home Run	1	2-2	3-2
9/23/16	Jacob Stallings	Washington	Yusmeiro Petit	11th	Single	1	5-5	6-5
4/9/17	Starling Marte (6)	Atlanta	Jose Ramirez	10th	Home Run	2	4-5	6-5
5/6/17	Josh Harrison (7)	Milwaukee	Carlos Torres	10th	Single	1	1-1	2-1
5/27/17	John Jaso	New York (NL)	Josh Edgin	10th	Single	1	4-4	5-4
5/29/17	Andrew McCutchen (8)	Arizona	Archie Bradley	9th	Home Run	1	3-3	4-3
7/14/17	Josh Bell	St. Louis	Seung Hwan Oh	9th	Home Run	3	2-2	5-2
7/16/17	Adam Frazier	St. Louis	Brett Cecil	9th	Single	1	3-3	4-3
7/19/17	Max Moroff	Milwaukee	Jared Hughes	10th	Single	1	2-2	3-2
8/6/17	Sean Rodriguez (2)	San Diego	Buddy Baumann	12th	Home Run	1	4-4	5-4
8/23/17	Josh Harrison (8)	Los Angeles (NL)	Rich Hill	10th	Home Run	1	0-0	1-0
9/20/17	Adam Frazier (2)	Milwaukee	Cory Knebel	9th	Home Run	2	4-4	6-4

DATE	PLAYER	OPPONENT	PITCHER	INN.	ACTION	RBI	SCORE BEFORE	FINAL SCORE
4/26/18	Corey Dickerson	Detroit	Alex Wilson	9th	Home Run	1	0-0	1-0
4/27/18	Starling Marte (7)	St. Louis	Jordan Hicks	11th	Single	1	5-5	6-5
7/15/18	Josh Bell (2)	Milwaukee	Dan Jennings	10th	Double	2	5-6	7-6
7/27/18	David Freese	New York (NL)	Tim Peterson	9th	Single	1	4-4	5-4
8/19/18	Adam Frazier (3)	Chicago (NL)	Brandon Kintzler	11th	Home Run	1	1-1	2-1
9/17/18	Jacob Stallings (2)	Kansas City	Ben Lively	9th	Single	1	6-6	7-6
9/18/18	Ryan Lavarney	Kansas City	Burch Smith	11th	Single	1	1-1	2-1
4/6/19	Kevin Newman	Cincinnati	Raisel Iglesias	10th	Double	1	5-5	6-5
5/5/19	Starling Marte	Oakland	Fernando Rodney	13th	Home Run	3	2-3	5-3
6/23/19	Kevin Newman	San Diego	Matt Wisler	11th	Walk	1	10-10	11-10
7/3/19	Corey Dickerson	Chicago (NL)	Craig Kimbrel	9th	Sac Fly	1	5-5	6-5
8/16/19	Kevin Newman	Chicago (NL)	Brandon Kintzler	9th	Single	1	2-2	3-2
8/23/19	Pablo Reyes	Cincinnati	Raisel Iglesias	9th	Single	1	2-2	3-2
9/4/19	Bryan Reynolds	Miami	Jose Urena	9th	Single	2	4-5	6-5
9/27/19	Kevin Newman	Cincinnati	Raisel Iglesias	9th	Home Run	2	4-5	6-5



PNC PARK STATUES

HONUS WAGNER

The Honus Wagner statue has had three different “homes” since being dedicated on April 30, 1955. Originally, the Wagner statue was located in Schenley Park, close to the Pirates early home, Forbes Field. It was then moved to Three Rivers Stadium and erected outside Gate C on July 21, 1972.

The statue is now located at the home plate entrance to PNC Park. Honus Wagner’s statue was sponsored by the Pittsburgh Professional Baseball Association as a lasting tribute to his character and abilities. Contributions to the statue fund were in amounts ranging from \$1,000 to \$1.00 and were received from thousands of individuals, organizations and foundations. Names of all contributors were then inscribed on one continuous roll and put in a stainless steel, hermetically-sealed tube before being placed inside the statue.

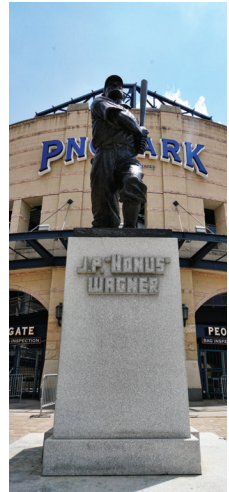
“No one player has ever brought more honor to the game of baseball than has Honus Wagner,” said former Pirates President Bill Benswanger, who served as master of ceremonies at the original statue dedication in 1955.

DID YOU KNOW?

Bucco Hall-of-Famer Honus Wagner is just one of three players to accumulate at least 3,000 hits, 600 doubles and 500 stolen bases during his career. The other players are Ty Cobb and Paul Molitor.



Dedicated 1955 (Forbes Field)



Present Day (PNC Park)

ROBERTO CLEMENTE

The Roberto Clemente statue was dedicated on July 8, 1994, to kick off All-Star Week in Pittsburgh. It was originally erected outside Gate A at Three Rivers Stadium and is now located outside the Center Field Gate to PNC Park, a few steps away from the Roberto Clemente Bridge.

The base of the statue is black granite and stainless steel with a diamond set in the center. Glass blocks represent first, second and third base. Beneath the glass is soil from Puerto Rico — where Roberto first played the game — Forbes Field and Three Rivers Stadium. The soil is marked as “hallowed ground,” a place of transcendence where the past, present and future of baseball meet and to which each individual can bring his or her own memories.

Encircling the diamond and set in the stainless steel is a timeline of Clemente’s life. Fifteen inscriptions run counter-clockwise around the diamond, beginning at home plate and ending somewhere between third base and home. There is space for a 16th inscription, but it remains empty, a reflection of the incomplete circle of Roberto Clemente’s life. Susan Wagner sculpted the 12-foot bronze statue of Clemente and L.D. Astorino & Associates, Ltd., served as the architect of the project.

DID YOU KNOW?

Roberto Clemente led the Major Leagues in hits and batting average during the decade of the 60’s. In that 10-year span, Clemente recorded 1,877 hits to top the list, 58 ahead of Hank Aaron (1,819), while producing a .328 batting average.



Dedicated 1994 (Three Rivers Stadium)



Present Day (PNC Park)

WILLIE STARGELL

On September 29, 2000, the Pirates announced that a statue of Willie Stargell would be unveiled at the club's new home, PNC Park. The announcement was made during the last weekend of Pittsburgh's final games at Three Rivers Stadium.

Stargell, however, did not live to see the day he would be forever immortalized at the statue unveiling on April 7, 2001. After not being able to attend the unveiling ceremony because of an illness, the Hall-of-Famer passed away in the early morning hours of April 9, the same day PNC Park officially opened its doors to begin a new era of Pirates baseball.

The 12-foot bronze statue stands along Federal Street at the entrance to left field at PNC Park. At the base of the statue is a quote from Stargell: "Last night, coming in from the airport, we came through the tunnel and the city opened up its arms and I felt at home." Also throughout the base of the statue are "Stargell stars," which the Pirates all-time home run leader handed out to his teammates toward the conclusion of his 21-year playing career with Pittsburgh.

DID YOU KNOW?

Willie Stargell is the all-time home run leader in the 131-year history of the Pirates. He hit a total of 475 homers in his 21-year career— all coming in a Bucco uniform. "Pops" led all National League players with 289 home runs hit over the 10-year span from 1968-1977, trailing only Reggie Jackson (312) for the Major League lead.



Dedicated 2001 (PNC Park)

BILL MAZEROSKI

As part of the 50th anniversary season of the 1960 World Series Championship, the Pirates announced plans on January 29, 2010, to erect a statue of Hall-of-Fame second baseman Bill Mazeroski.

The 12-foot bronze statue was officially unveiled on September 5, 2010, Mazeroski's birthday, and stands at the end of Mazeroski Way, which is located at the right field entrance to PNC Park. Susan Wagner, who sculpted the Clemente, Stargell and Kiner statues, also produced this likeness of Maz.

Mazeroski remains the only player in Major League Baseball history to hit a game-winning home run in Game 7 of a World Series. His blast off New York's Ralph Terry on October 13, 1960, gave the Bucs a 10-9 victory in the deciding game played at Forbes Field in Pittsburgh.

Elected into the National Baseball Hall of Fame in 2001, the Pirates retired Mazeroski's uniform #9 in 1987. He was a seven-time All-Star and holds numerous Major League records for second basemen, including most seasons leading the league in assists (nine), most double plays in a single season (161 in 1966) and most career double plays (1,707).

DID YOU KNOW?

Bill Mazeroski holds the Major League record for most seasons (eight) leading the league in double plays and the most double plays turned in one season (161 in 1966). "Maz" still remains the only player in MLB history to hit a game-ending home run in Game Seven of the World Series.



Dedicated 2010 (PNC Park)



HISTORY

GENERAL



PITTSBURGH PIRATES

TEAM HISTORY

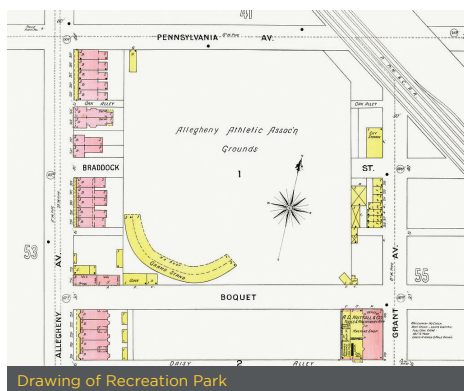
THE EARLY YEARS

Now in their 134th National League season, the Pittsburgh Pirates own a history filled with World Championships, legendary players and some of baseball's most dramatic games and moments.

The Pirates' roots in Pittsburgh actually date back to April 15, 1876, when the Pittsburgh Alleghenys brought professional baseball to the city by playing their first game at Union Park. In 1877, the Alleghenys were accepted into the minor-league International Association, but disbanded the following year.

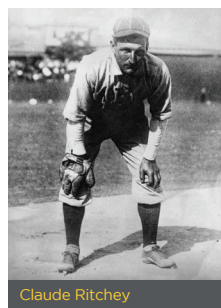
Baseball returned to Pittsburgh for good in 1882 when the Alleghenys reformed and joined the American Association, a rival of the National League. After the 1886 season, the Kansas City franchise was expelled from the N.L. and Pittsburgh President William A. Nimnick's application for membership was accepted.

On April 30, 1887, the Alleghenys defeated the defending league-champion Chicago White Stockings, 6-2, before a crowd of nearly 10,000 at Recreation Park. The victorious beginning was not an indication of things to come, however, as the team managed to finish higher than fifth only once in the 13 remaining seasons of the century. In 1890, the Alleghenys' roster was demolished when key players jumped to a new rival to the National League — the Players League. They staggered to a club-record 113 losses as the two leagues engaged in a bitter battle over talent.



When the Players League folded after only one season, all players were expected to return to the clubs they played for in 1889. But in 1891 Pittsburgh signed Louis Bierbauer, a second baseman with Brooklyn of the Players League who had spent the previous four seasons with the Philadelphia Athletics. The A's and their American Association brethren immediately accused Pittsburgh of "pirating" Bierbauer away from them. Pittsburgh kept the player and the nickname and became known as the Pirates thereafter.

The fortunes of the Pirates turned in 1900 when the National League reduced its membership from 12 to eight teams. As part of the move, Barney Dreyfuss, owner of the defunct Louisville club, acquired controlling interest of the Pirates. In the largest player transaction in Pirates history, the Hall-of-Fame owner brought 14 players with him from the Louisville roster, including Hall of Famers Honus Wagner, Fred Clarke and Rube Waddell — plus standouts Deacon Phillippe, Chief Zimmer, Claude Ritchey and Tommy Leach. All would play significant roles as the Pirates became the league's dominant franchise, winning pennants in 1901, 1902 and 1903 and a World championship in 1909.



Wagner, dubbed "The Flying Dutchman," was the game's premier player during the decade, winning seven batting titles and leading the majors in hits (1,850) and RBI (956) from 1900-1909. One of the pioneers of the game, Dreyfuss is sometimes called "The Father of the World Series" because he challenged Henry Killilea, the owner of the American League champion Boston Americans, to a post-season playoff in 1903 to determine who was baseball's best team. On October 1, 1903, Phillippe defeated the legendary Cy Young, 7-3, in the first World Series game ever played. Boston, however, later emerged as the Series winner, overcoming a three-games-to-one deficit to win the best-of-nine competition, five games to three. In the Series, Phillippe started five of the games.

The Pirates finished as runner-up three times in the next five years before getting another shot at a World Series title in 1909. The Bucs won a club-record 110 games that year with three pitchers — Howie Camnitz (25), Vic Willis (22) and Lefty Leifield (19) combining for 66 victories. The Series pitted the league's batting champions — Wagner and Detroit's Ty Cobb against each other, but rookie pitcher Babe Adams, who was 12-3 during the regular season, emerged as the Series hero for the Pirates.

While Camnitz, Willis and Leifield failed to win a game, Adams won three, including a six-hit shutout in the seventh and deciding game. It was the last of four titles the Pirates would win under Clarke, who managed the club until 1915.

PIRATES STADIUM HISTORY



THE FORBES FIELD YEARS



Forbes Field | Opening Day 1909

The 1909 season also marked the beginning of a new era in ballparks as the Pirates christened Forbes Field on June 30 that year. Since 1891, the Pirates had called Exposition Park — which was located on virtually the same site as Three Rivers Stadium — their home. Described as the “Hialeah of Ballparks” when it opened, Forbes Field would remain the home of the Pirates for six decades and would host many great moments.

Pittsburgh sank to the league’s second division for most of the next decade, but by the early 1920’s — with an influx of outstanding talent which included future Hall of Famers Pie Traynor, Kiki Cuyler, Rabbit Maranville and Max Carey — Pittsburgh was again a contender. After three straight third-place finishes from 1922 to 1924, the Pirates won the N.L. title by eight and a half games over the second-place New York Giants in 1925.

The Series matched Pittsburgh against the Washington Senators, who jumped out to a three-games-to-one lead. The Pirates, however, bounced back to win the final three games and the Series. Their miraculous comeback included a 15-hit pounding of Hall of Famer Walter “Big Train” Johnson in Game Seven.

In 1926, a rookie named Paul Waner joined the Bucs and batted .336. A year later, his brother Lloyd joined him and belted out 223 hits for a club rookie record .355 average and the Pirates were again National League champions. Paul, who was nicknamed “Big Poison” — batted .300 or better 14 times, captured three batting titles and collected 200 or more hits in eight different seasons. He was named the league’s Most Valuable Player in 1927 and went on to compile 3,152 hits and a .333 career batting average. Lloyd — who was tagged “Little Poison” — hit .300 or better in 10 of his first 12 seasons, compiled a career mark of .316 and accumulated 2,450 hits. Both were elected to the Hall of Fame.

The 1927 World Series featured the Pirates against New York’s famed “Murderer’s Row” with Babe Ruth and Lou Gehrig, who swept Pittsburgh in four straight games. The next 33 years, Pirate fans went without a pennant winner, although they were not denied their share of great players and great moments.



Lloyd Waner, Babe Ruth, Paul Waner, Lou Gehrig prior to 1927 WS

The Waners were consistently among baseball’s premier hitters during the 1930’s with Paul amassing more hits (1,959) during the decade than any player in baseball. Traynor was one of the

era’s best all-around players and is generally regarded as one of the finest third basemen ever to play the game. Shortstop Arky Vaughan topped the .300-mark in each of his 10 seasons with the Pirates (1932-1941) and his .385 average in 1935 has gone unequaled by any National League performer. He, too, is enshrined at Cooperstown.

Hall of Famer Ralph Kiner won or shared the N.L. home run title in each of the seven seasons that he wore a Pirates uniform (1946-52) — which is a streak that has never been matched in either league. In 1956, Pirate first baseman Dale Long hit home runs in a record eight straight games between May 19th and May 28th (that mark was matched by Don Mattingly in 1987 and Ken Griffey Jr. in 1993). Three years later, Harvey Haddix hurled what many consider the greatest game ever pitched when he retired 36 straight Milwaukee Braves hitters over 12 innings on May 26, 1959. The same year, ElRoy Face won 17 straight games in relief.

Though the Pirates failed to finish higher than seventh from 1950 through 1957, the foundation for another championship was being put into place. Standout players were added throughout the decade, including 2001 Hall-of-Fame inductee Bill Mazeroski, Dick Groat, Vernon Law, Bob Friend, Bill Virdon Face and Hall-of-Fame right fielder Roberto Clemente.

In 1956, Pirate owner John Galbreath hired Joe L. Brown as general manager. With the club languishing in last place at 36-67 midway through the 1957 campaign, Brown promoted coach Danny Murtaugh to field manager. Within three seasons the Bucs were again champions of the National League and again matched against the powerful New York Yankees in the World Series. This time the Bronx Bombers featured Mickey Mantle and Roger Maris.

The 1960 World Series remains one of the most incredible post-season encounters ever on record. The Yankees won Game Two, Game Three and Game Six by a combined score of 38-3, but the Pirates used great pitching, defense and timely hitting to stretch the Series to a seventh game at Forbes Field. Pittsburgh took a 9-7 lead into the ninth — thanks to Hal Smith’s three-run homer in the eighth — but the Yankees came up with two runs in the top of the ninth to tie the score. The game and the Series ended, however, in the bottom of the ninth as Mazeroski belted what is perhaps the most dramatic home run in baseball history off Ralph Terry. Mazeroski was the only player in baseball history ever to end a World Series with a home run until Joe Carter of Toronto accomplished the feat in Game Six of the 1993 Fall Classic.

During the 1960’s, Clemente established himself among the game’s elite players. He collected more hits (1,877) than anyone during the decade and would go on to reach the 3,000-hit plateau in 1972. During his marvelous career, he topped the .300 mark 13 times, won four batting titles and was named the National League’s Most Valuable Player in 1966.

PIRATES LOGO HISTORY



1903



1925



1940



1960



1971



1987



1997



CURRENT

THE THREE RIVERS YEARS

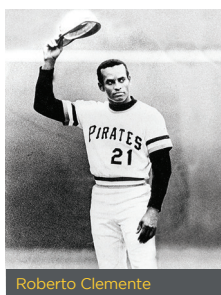


Three Rivers Stadium

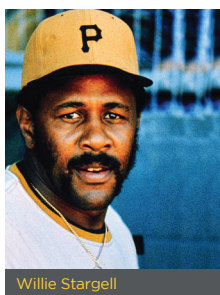
The changing of the decade also brought along a change to the home ballpark of the Pirates. After playing in cavernous Forbes Field since June 30, 1909, the Bucs began play at a multi-purpose stadium located at the confluence of Pittsburgh's three rivers. The aptly named Three Rivers Stadium played host to its first game on July 16, 1970, with the Pirates losing a 3-2 decision to the Reds.

During the 1970's, the Pirates were again among baseball's premier teams. In that 10-year span, they won six division titles and finished as low as third only once. In the first 25 years of divisional play, the Bucs won more games (2,100) and finished first more often (nine times) than any other N.L. East club. The Pirates put together a 2,100-1,878 record during that period (.528 winning %).

The Pirates captured two more World Championships during the 1970's. Their 1971 victory over Baltimore was a showcase for Clemente, who batted .414 and received the Series MVP award.



Roberto Clemente



Willie Stargell

In 1979, the Pirates became only the fourth team in history to erase a three-games-to-one deficit when they again bested the Orioles in seven games. Hall of Famer Willie Stargell took home MVP honors — as he did during the regular season — with a .400 batting average, three home runs (including the Series' deciding blow in Game Seven) and seven RBI. It was a fitting conclusion to the decade for Stargell, who was the leading home run hitter of the 1970's (296). While the Pirates brought two world championships back to Pittsburgh during the 1970s, the Pittsburgh Steelers also came to prominence. The Steelers won four Super Bowls during the 70s, which, coupled with the Pirates success, helped garner Pittsburgh the "City of Champions" label.

On October 2, 1985, the Galbreath family and Warner Communications sold the club to Pittsburgh Associates; a group of private investors who were committed to keeping the team in Pittsburgh.

Pittsburgh Associates was made up of 10 investors representing six corporations, three individuals and Carnegie Mellon University. The group included the Aluminum Company of America, Mellon Bank, PNC Financial Corporation, PPG Industries, USX Corporation, Westinghouse Electric Company, Eugene and Raymond Litman, John McConnell and Harvey M. Walken.

After several lean years in the mid-eighties, the Pirates returned to contention in 1988 when they finished in second place and broke the club's 28-year-old attendance mark.

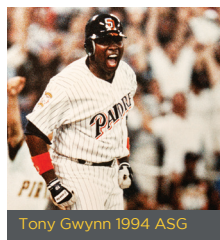
With players like Barry Bonds, Doug Drabek, Bobby Bonilla and Andy Van Slyke, Pittsburgh started the decade of the 1990's in fine fashion, winning the N.L. East title three straight years. The Bucs became the first team to win three straight division titles since the Philadelphia Phillies accomplished the feat between 1976 and 1978. Bonds captured MVP honors in 1990 and 1992, while Drabek won the Cy Young award in '90. Manager Jim Leyland took home N.L. Manager-of-the-Year honors in both 1990 and 1992. In his 11 seasons at the helm, Leyland won 849 games, placing him third on the club's All-Time Managerial win list.

Pittsburgh was on the brink of a World Series berth in both the 1991 and 1992 season, but the Pirates lost the seventh and deciding game each year to the Atlanta Braves. In 1992, Pittsburgh came within three outs of the Fall Classic. But in the bottom of the ninth inning at Atlanta's Fulton County Stadium, the Braves triumphed with three runs and won the game 3-2 and the series, four-games-to-three.

The people of Pittsburgh and the surrounding Tri-State area responded well to the club's success in the nineties as the Pirates drew in excess of two million fans in both 1990 and 1991.



Barry Bonds



Tony Gwynn 1994 ASG

A crowd of 59,568, the largest ever to watch a professional baseball game in Pittsburgh, witnessed the 65th Major League Baseball All-Star Game, played at Three Rivers Stadium on July 12, 1994. In one of the most thrilling All-Star Games ever to be played, the National League prevailed over the American League in extra frames. Fred McGriff helped send the game into extra innings when he delivered a two-run, pinch-hit home run off Lee Smith in the bottom of the ninth inning that tied the score. After the American League failed to score in the top of the 10th inning, the National League broke its six-game losing streak when Tony Gwynn scored on a double by Moises Alou.

A new chapter of Pirate history began on February 14, 1996, when Kevin McClatchy and his group of investors purchased the storied franchise from Pittsburgh Associates.

Picked by many publications to finish last in 1997, the Pirates remained in the division race until the final weekend of the season and the club was named USA Today's "Organization of the Year" at the conclusion of the season. Major League

Baseball also underwent a change in 1997 with the birth of Interleague play. That season, the Pirates welcomed the Kansas City Royals to Three Rivers Stadium on June 13 for the club's first interleague matchup, which Pittsburgh won by a score of 5-3.

While the Bucs contended for the division during the entire 1997 season, one of the most memorable moments of the season came on July 12. That night, pitchers Francisco Cordova and Ricardo Rincon thrilled Pirates fans with the only combined, extra-inning no-hitter in major league



Ricardo Rincon & Francisco Cordova after their combined 10-inning no-hitter in 1997

history. The game ended in the bottom of the 10th inning when Mark Smith delivered a three-run home run for the 3-0 win.

The 2000 season brought an end to a full century of great moments, a 100-year period which began with three straight National League pennants and ended with an aura of hope and dreams of more championships to come. With a new home on the horizon, the Bucs said goodbye to Three Rivers Stadium with their final game ever played there on October 1, 2000. Three no-hitters, Clemente's 3000th hit two All-Star Games, countless playoff games, two World Championships and endless summer evenings can be associated with no other place in the history of Pittsburgh than Three Rivers Stadium.

The Pirates closed out their 30-year tenure at Three Rivers Stadium with a 10-9 loss to the Chicago Cubs in the final game of what was the club's home since 1970. Pittsburgh native John Wehner smacked the final home run in the history of the ballpark off Chicago's Jon Lieber. Ironically, Wehner also grounded out to third base for the final out ever at Three Rivers. With the loss, Pittsburgh closed out Three Rivers Stadium with a record of 1,324 wins and 1,082 losses.

In the early morning of February 11, 2001, Pittsburgh bid farewell to Three Rivers when the home of the Pirates and Steelers was imploded.

MISCELLANEOUS PIRATE FIRSTS

FIRST N.L. GAME

April 30, 1887 (at PIT)
Pittsburgh 6, Chicago 2

FIRST GAME AT FORBES FIELD

June 30, 1909
Chicago 3, Pittsburgh 2

FIRST GAME AT THREE RIVERS STADIUM

July 16, 1970
Cincinnati 3, Pittsburgh 2

FIRST GAME AT PNC PARK

April 9, 2001
Cincinnati 8, Pittsburgh 2

FIRST SUNDAY GAME AT PITTSBURGH

April 29, 1934
Pittsburgh 9, Cincinnati 5

FIRST NIGHT GAME

May 31, 1935 (at CIN)
Pittsburgh 4, Cincinnati 1

FIRST NIGHT GAME AT PITTSBURGH

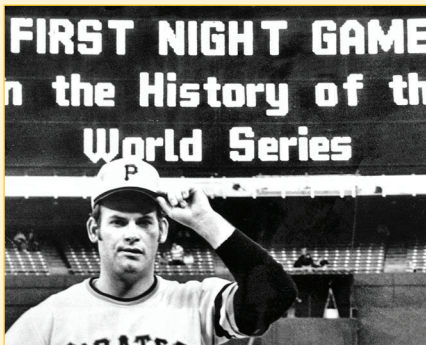
June 4, 1940
Pittsburgh 14, Boston 2

FIRST NIGHT OPENER*

April 18, 1950 (at STL)
St. Louis 4, Pittsburgh 2

FIRST NIGHT GAME OF THE WORLD SERIES

October 13, 1971
Baltimore 3, Pittsburgh 4



FIRST NIGHT OPENER AT PITTSBURGH

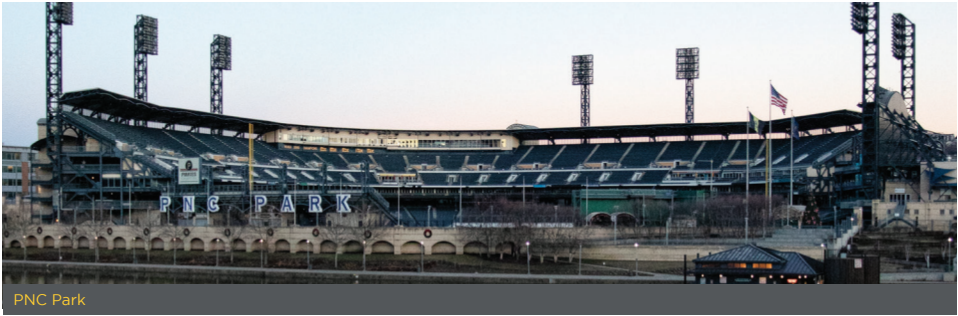
April 12, 1985
Pittsburgh 6, St. Louis 4

FIRST INTERLEAGUE GAME

June 13, 1997
Pittsburgh 5, Kansas City 3

*First Night Opener in major league history

THE PNC PARK YEARS



PNC Park

PNC Park officially opened its gates on April 9, 2001. Regarded by many as the best ballpark ever built, PNC Park is an intimate two-level structure which offers all fans dramatic views of the downtown skyline as well as the natural grass playing surface. After touring all 30 major league ballparks during the summer of 2003, ESPN.com ranked PNC Park as the best in baseball.

The anticipation and joy of a new ballpark turned to sorrow, when on the morning of the first regular season game at PNC Park, a beloved member of the Pirates family was lost when Willie Stargell passed away on April 9, 2001.

Despite suffering 100 losses for just the seventh time in club history in 2001, fans came out in record numbers as the Bucs played in front of 19 sellouts and a total of 2,436,139 customers during the inaugural season at PNC Park.

On June 25, 2002, the Pirates registered the 9,000th win in the history of the franchise with a 4-1 victory over the Montreal Expos, thus becoming just the fourth club to produce 9,000 wins.

The Pirates have had a long list of sluggers in their history and Brian Giles added his name to that list during his five seasons in a Bucco uniform. He hit 30 or more home runs in each of his first four seasons with the club, just one of three Pirates to hit 30 or more long balls in four consecutive years (also Hall-of-Famers Ralph Kiner and Willie Stargell). His 165 home runs with Pittsburgh rank seventh in club history.



Brian Giles



Jason Kendall

Catcher Jason Kendall spent each of his first nine big league seasons in a Pittsburgh uniform after being selected in the first round of the 1992 June draft. In that time, he made 1,205 appearances behind the plate. That figure ranks first all-time in the annals of the club, 50 games ahead of George Gibson, who caught for the Bucs from 1906 thru 1915. Kendall surpassed Gibson's 90-year-old record in Los Angeles on August 3, 2004.

For the first time in team history a Pittsburgh player captured Rookie-of-the-Year honors as outfielder Jason Bay took home the honors in 2004. A two-time National League All-Star, Bay was a fan favorite at the 2006 All-Star Game in Pittsburgh.

The national spotlight shined once again on the city of Pittsburgh during the 2006 season as the Major League Baseball All-Star Game was played at PNC Park, marking the fifth time the event has been held in the Steel City. The American League won a dramatic 3-2 decision in the Midsummer Classic as the Pirates became the first team in baseball history to host the All-Star Game in three different venues.



Jason Bay & Freddy Sanchez

Also in 2006, Freddy Sanchez added his name to the club's record list of 25 batting champions as his .344 average led the National League. Sanchez banged out 200 hits in 2006 and led the N.L. with 53 doubles while being named to his first of two All-Star teams.

On January 18, 2007, Bob Nutting officially assumed control of the ballclub, thus becoming only the sixth principal owner in the Pirates storied history. Following a deep look into the team's operations, Nutting introduced Frank Coonelly as the team's new president on September 13, 2007 and, in-turn, Neal Huntington as the team's new general manager on September 25, 2007. From there the new leadership team made significant changes to each of the three major areas — Major League manager/coaching staff, Scouting Director and Farm Director, with the goal of building an organization that can consistently compete.

Since 2009, fans have witnessed the debuts of many first-round draft picks, including Andrew McCutchen, Pedro Alvarez, Neil Walker, Gerrit Cole and Jameson Taillon along with appearances of many other young players, including Starling Marte, Gregory Polanco and Josh Bell.

Clint Hurdle was named manager of the Pirates on November 15, 2010, and in his first eight seasons at the helm, the inspirational leader of the club has posted a 666-628-1 record while leading the Bucs to the postseason three times.

During the 2012 campaign, Bucco fans showed their great support of the club as the Pirates played host to 17 sellouts during the season.

McCutchen also emerged as one of the best players in the game, winning a Gold Glove and Silver Slugger award in 2012 while finishing third in the National League MVP voting.

In 2013 the Pirates returned to prominence in the league as they won 94 regular season games and appeared in the postseason for the first time since 1992.

The Pirates placed five players on the 2013 All-Star team — the most since also having five selected to the 1972 Midsummer Classic. Along with McCutchen, Pedro Alvarez, Jason Grilli, Jeff Locke and Mark Melancon represented the Bucs at the 2013 All-Star Game, played at Citi Field in New York.

Led by 16-game winner and the National League Comeback Player-of-the-Year Francisco Liriano, the Bucco pitching staff posted 16 shutouts in 2013 and ranked third in the N.L. with a 3.26 ERA; the best mark by the pitching staff since 1984. Grilli (33) and Melancon (16) picked up 49 of the club-record and National League leading 55 saves.

The offense was led by McCutchen, who took home N.L. MVP honors in 2013 after hitting .317 with 97 runs, 38 doubles, 21 home runs, 84 RBI and 27 stolen bases in 157 games. McCutchen became the sixth player in club history to win the MVP award, joining Dick Groat (1960), Roberto Clemente (1966), Dave Parker (1978), Willie Stargell (1979) and Barry Bonds (1990, 1992).

Silver Slugger award winner Pedro Alvarez shared the league lead in home runs in 2013, as the young slugger smacked 36 long balls to become the first Bucco to lead or share the N.L. lead in homers since Willie Stargell did so with 44 in 1973.



2013 Wild Card Champions

After winning 94 games during the 2013 regular season and finishing second in the N.L. Central division standings, the Pirates defeated the Reds in the Wild Card playoff game, played before a sold out crowd at PNC Park on October 1.

The Pirates had a two-games-to-one lead in the best of five Division Series playoff against the Cardinals, but dropped the final two games to bring an end to their magical 2013 campaign.

The Pirates produced a record 23 sellouts during the 2013 regular season before playing in front of three standing-room only crowds in the postseason.

Clint Hurdle also took home some hardware following the 2013 season as he was named the N.L. Manager-of-the-Year; just the second Bucco skipper to win the award.

The Pirates reached the postseason again in 2014 while drawing 2,442,564 fans and averaging 30,155 for their

81 home dates. In addition, the Bucs posted 23 regular season sellouts for the second consecutive year.

With a combination of the second-best OBP in the National League (.333) and a pitching staff that posted the second-lowest ERA (2.94) over the final two months of the season, the Pirates won 88 games in 2014, finishing 2.0 games behind St. Louis in the Central division race.

Josh Harrison finished second in the N.L. batting race while Andrew McCutchen once again put up MVP-type numbers leading the Pirates to the postseason in back-to-back seasons for just the sixth time in franchise history.

The final game of the 2014 season was played on October 1 as a standing-room only crowd of 40,629 watched eventual World Series MVP Madison Bumgarner shut down the Bucs in the Wild Card Game as the Giants began their run toward the championship.

For the sixth time in franchise history, and for the first time since 1991, the Pirates won 98 games in a season as the 2015 squad posted a 98-64 record.

The Pirates also established a club-record attendance figure in 2015, drawing 2,498,596 fans and averaging 30,847 fans for their 81 home dates. The Bucs went 53-28 at home, setting a record for most wins in a season at PNC Park.

During the 2015 campaign, Pittsburgh posted its 10,000th franchise win on September 24, becoming the fifth club to record as many victories.

For the third straight year the Pirates hosted the N.L. Wild Card Game in 2015, making the postseason three consecutive years for just the fourth time in team history.

Mark Melancon set a club record and led the Major Leagues with 51 saves in 2015. In addition, Gerrit Cole won 19 games, Starling Marte captured a Gold Glove Award for his fielding excellence and Andrew McCutchen won the 2015 Roberto Clemente Award for his many community endeavors.

The 2017 season saw the emergence of another young talented player as Josh Bell set a National League record for most home runs hit by a switch-hitting rookie (26).

For the 49th time in club history, a Gold Glove award was given to a Pirates player as Corey Dickerson took home the hardware for his outfield excellence in 2018.

Bell placed his name in the record books during the 2019 season, putting up one of the best offensive months in MLB history. The N.L. All-Star hit .390 with 12 homers, 31 RBI and a 1.238 OPS in May while setting the club record for most total bases (94) in a month. He also became just the third National League player in history to produce at least 12 doubles and 12 home runs in any calendar month.

The end of the 2019 season also capped off the illustrious career of Steve Blass, who has been involved with the team for 60 years since signing his first player contract in 1960.

HOSTING THE ALL-STAR GAME

The Pirates have hosted the MLB All-Star Game five times since its inception in 1933.



1944
WINNER:
NATIONAL
7-1



1959
WINNER:
NATIONAL
5-4



1974
WINNER:
NATIONAL
7-2

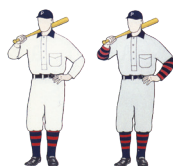


1994
WINNER:
NATIONAL
8-7



2006
WINNER:
AMERICAN
3-2

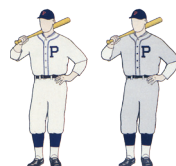
UNIFORM HISTORY



1902



1912



1921



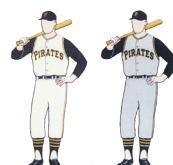
1938



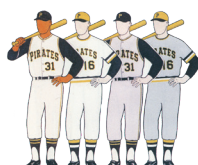
1948



1948



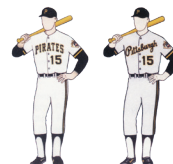
1957



1970



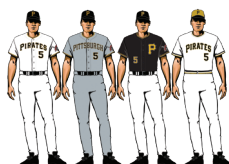
1977



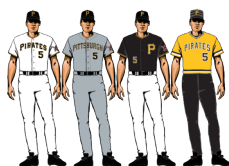
1990



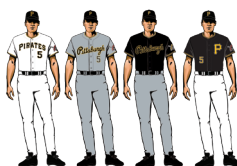
2001



2013



2016



2020

Baseball uniform illustrations from 1900-1994 are from Marc Okkonen's *Baseball Uniforms of the 20th Century*; from 1995-today are courtesy of Major League Baseball Properties

1900-1910



The jersey of this period was short-sleeved with no trim except for a dark blue collar. Stockings were dark blue with red stripes and the cap was blue with a white "P". A "PBC" monogram signifying Pittsburgh Baseball Club was also added to the left sleeve later in the decade.

1910-1920

The regular collar was replaced by the short, stand-up "cadet" style with a button collar. Pinstriped material was also introduced. As the team nickname became more accepted, "Pirates" was displayed in capital letters down the button lapel (1912). The cadet-style collar soon gave way to a tapered collar extension, but the button lapel remained solid dark blue with white buttons and a "P-P" straddling the top button (1913-14). Later in this decade, the cap had piping and also included a "P" in white or red.

1921-1932

Standard white uniforms were worn at home and gray on the road with simple graphics and solid colors. The 1925 & 27 championship teams wore the standard capital "P" on its sleeves but not on the jersey. A red "P" was also placed on the solid blue cap.

1933-1937

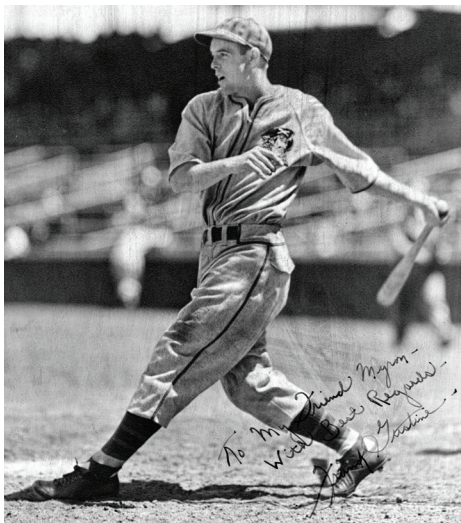


The Pirate uniforms brightened up considerably with added colors, trim features and graphics. The name "Pirates" was placed across the jersey in an arc of fancy red and blue capital letters. Solid blue belts were included and piping trim on the uniforms included blue and red.

1938-1939

The name "Pirates" appeared on the jersey in script lettering with underline flourish.

1940-1941



The uniform abandons the traditional "P" or "Pirates" for an emblem of an actual buccaneer. The patch was placed on the left breast of both the home and road jerseys. This was the first time an emblem of the team's nickname was ever worn on a game jersey.

1940-1944

A zipper front replaced the button-down jersey.

1947

Team introduces script "Pirates" (home) and "Pittsburgh" (away) in arc lettering.

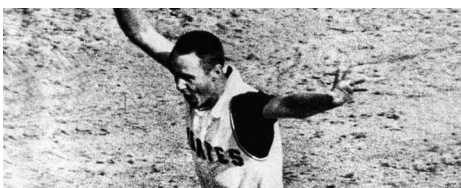
1948

The team replaced the traditional blue and red with the present day black and gold. The script "Pirates" and "Pittsburgh" was replaced with the block lettering that you still see today. The cap became solid black with a gold "P."

1954

The word "Pittsburgh" is removed from the road jersey, and replaced with "Pirates."

1957



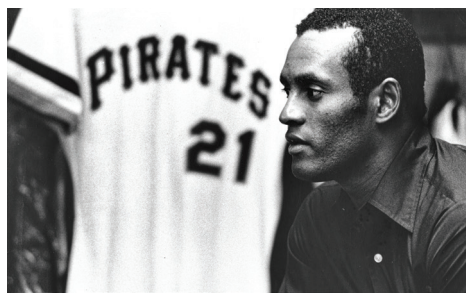
The Pirates became the second team to begin wearing sleeveless jerseys.

1962



Numbers were introduced on the front of the home and road jerseys and have been there ever since.

1970



The Pirates became the first major league club to adopt the new double-knit fabric uniforms, which they debuted at the first game at the new Three Rivers Stadium in July. The jersey became a pullover with no button or zipper. The pants contained a built-in sash belt. The cap crown was mustard yellow with a black bill. Within two years, nearly every other club was wearing a double-knit uniform.

1976

The Pirates, as well as other clubs, commemorate the National League's centennial by wearing the old striped, pill-box style caps. The Bucs wore yellow caps with a black bill and black stripes.

1977-1979



Abandoned were the traditional white and gray uniforms in exchange for combinations of white, gold, black and pinstriping. The caps became black with yellow stripes. Players' last names appear on the back of the jerseys for the first time.

1985

The Pirates returned to the basic white and gray uniform.

1987

The Pirates replaced the striped cap in favor of the traditional standard black round crown type.

1990



A script "Pittsburgh" is added to the gray road uniform for the first time since 1947.

1995

The Pirates return to button-down jerseys and belted pants.

1996

That change lasted only one year, as the Pirates return the names to the back of the jerseys.

1997

The organization introduces a complete new look by wearing an alternate home jersey as well as bringing the color "red" back into the uniform for the first time since 1946.

2001



With the opening of PNC Park, the club enters a "New Era of Baseball." The team re-introduces the sleeveless jersey as part of both the home and road uniform. The Pirates also become the first team ever to wear a cap with a red underbill (cap worn with the alternate home jersey only).

2005

The Pirates re-introduce pinstripes to the uniform. The alternate uniforms are worn on Sunday home games.

2007



The club introduces a red, sleeveless jersey to be worn on selected home dates.

2009

The Pirates re-introduce sleeves to their home and road jerseys and added a black alternate jersey. The sleeveless pinstriped jersey are worn on Sundays through the end of 2010.

2013

The club introduces an alternate uniform mustard gold cap which was worn on Sunday home games throughout the season. The pullover style jersey was similar to the one from the early 1970's. The front of the jersey featured black "Pirates" lettering outlined in mustard gold on the chest, as well as the player's number below the lettering on the left hand side of the jersey. The players' names were added to the back of the jerseys to go along with their number, as opposed to the 1970 jerseys that did not feature the names. These jerseys were worn through the end of 2015.

2015

The club introduces camouflage jerseys to be worn on selected home dates.

2016



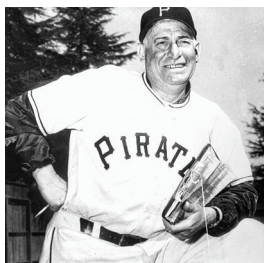
The Pirates introduce a gold jersey/black pant uniform combination to be worn on Sunday home games. The club also wore a pill-box style cap with the uniform.

2020



The Pirates re-introduce the script "Pittsburgh" to the road uniform in both gray and black uniforms.

RETIRED UNIFORM NUMBERS



1 BILLY MEYER

MANAGER | NUMBER RETIRED 1954

Born January 14, 1892 in Knoxville, TN, died March 31, 1957 in Knoxville. Threw and batted righthanded. A catcher with the White Sox and Athletics (1913, 1916-17), Meyer won eight pennants as a manager of minor league clubs from 1926 through 1947 before becoming Pirates manager in 1948. Known for his rapport with players, fans and the press, Meyer managed in Pittsburgh for five seasons, compiling a record of 317-452. He was The Sporting News Manager-of-the-Year in 1948 when the Bucs compiled a record of 83-71. Following his five-year tenure as Pirates manager, Meyer was a Pittsburgh scout for three years.



4 RALPH KINER

OUTFIELDER | NUMBER RETIRED 1987

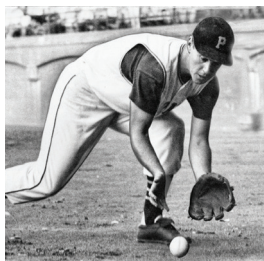
Born October 27, 1922 in Santa Rita, NM, died February 6, 2014 in Rancho Mirage, CA. Threw and batted righthanded. A Hall of Famer (inducted in 1975), Kiner ranks second on club's all-time home run list (301). Won or shared N.L. home run title in each of his seven full seasons with Pittsburgh (1946-1952), a streak unmatched in either league. Hit a club-record 54 homers in 1949 and had a club-record .567 slugging pct. in Pirates career. Was the key player in 10-man deal with the Cubs on June 4, 1953. Played with Cubs (1953-54) and Cleveland (1955) before back ailment ended his career prematurely. Hit 369 home runs in 10-year career, averaging 7.1 per 100 at-bats, which ranks among the best in major league history.



8 WILLIE STARGELL

FIRST BASE | NUMBER RETIRED 1982

Born March 6, 1941 in Earlsboro, OK, died April 9, 2001 in Wilmington, NC. Threw and batted lefthanded. "Pops" compiled a remarkable career in a 21-year span from 1962 through 1982 with the Pirates. In 2,360 games he batted .282 with 475 home runs, seven home runs in post-season play, and 1,540 RBI. The Bucs' all-time home run, RBI and extra base hits king, Willie also ranks in the Pirates' top 10 in games, at bats, runs, hits, singles, doubles and total bases. Willie was a seven-time All-Star pick. In 1979 he was the N.L.'s co-MVP and the MVP in the LCS and World Series. Stargell became the 17th player elected to the Hall of Fame in his first year of eligibility (inducted in 1988).



9 BILL MAZEROSKI

SECOND BASE | NUMBER RETIRED 1987

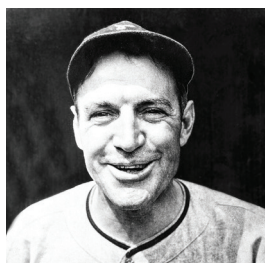
Born September 5, 1936 in Wheeling, WV. Threw and batted righthanded. His well-chronicled home run against the Yankees gave Pittsburgh the 1960 World Championship. During his 17-year career with Pittsburgh (1956-1972), the Hall-of-Famer won eight Gold Glove awards and earned a reputation as one of the finest fielding second basemen in the history of the game. Among the major league records for second basemen "Maz" holds are: most seasons leading league in assists (nine), most seasons leading league in double plays (eight), most double plays in a single season (161 in 1966) and most career double plays (1,707). A seven-time N.L. All-Star, he compiled a .260 lifetime average with 138 home runs and 853 runs batted in. Mazeroski was inducted into Hall of Fame in 2001.



11 PAUL WANER

OUTFIELDER | NUMBER RETIRED 2007

Born April 16, 1903 in Harrah, OK, died August 29, 1965 in Sarasota, FL. Threw and batted lefthanded. One of the most dominating players in baseball during his 15 years with the Pirates (1926-1939), Waner led all major league players in hits (1,959) during the decade of the '30's. He batted .336 in his rookie campaign of 1926 and became the first player in team history to capture the N.L. Most Valuable Player award a year later. A four-time All-Star and three-time batting champion, "Big Poison" ended his career with 3,152 hits. His .340 average with Pittsburgh ranks first in club history and he ranks among the top 10 in 11 other offensive categories. Waner was inducted into the Hall of Fame in 1952.



20 PIE TRAYNOR

THIRD BASE | NUMBER RETIRED 1972

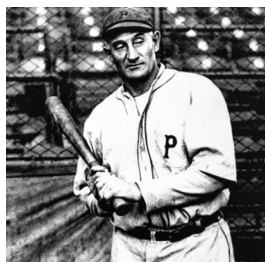
Born November 11, 1899 in Framingham, MA, died March 16, 1972 in Pittsburgh. Threw and batted righthanded. Harold (Pie) Traynor was one of the finest third basemen in major league history, earning that reputation in a 17-year playing career spent entirely with the Pirates (1920-1935, 1937). Regarded as an outstanding defensive player, Traynor was also adept with the bat, compiling a lifetime .320 average. While he hit just 58 home runs, he managed to drive in 1,273 runs. Pie ranks in the Pirates' top 10 in games, at bats, runs, hits, singles, doubles, triples, total bases, RBI, extra-base hits, batting average and stolen bases. The Hall of Famer (inducted in 1948) also managed the Pirates from 1934 through 1939.



21 ROBERTO CLEMENTE

OUTFIELDER | NUMBER RETIRED 1973

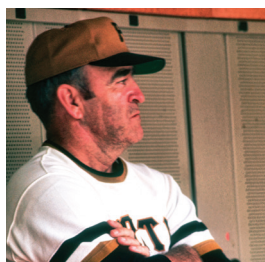
Born August 18, 1934 in Carolina, P.R., died December 31, 1972 in San Juan, P.R. Threw and batted righthanded. A Hall of Famer (inducted in 1973), Roberto Clemente was selected by the Pirates in the player draft when the Brooklyn Dodgers left him unprotected after the 1954 season, his first as a professional. For the next 18 years Clemente starred in the Pirates outfield. He won four N.L. batting crowns and batted .317 in his career, with 240 home runs and 1,305 RBI. He also won 12 Gold Glove Awards. He hit safely in all seven games in both the 1960 and 1971 World Series, winning the Series MVP Award in 1971 when he batted .414 with two homers against Baltimore. Clemente was a 12-time All-Star and the N.L. MVP in 1966. He ranks in the Pirates' top 10 in 12 offensive categories. He died with four others when a plane carrying supplies to earthquake-stricken Nicaragua crashed.



33 HONUS WAGNER

SHORTSTOP | NUMBER RETIRED 1952

Born February 24, 1874 in Carnegie, PA, died December 6, 1955 in Carnegie. Threw and batted righthanded. One of five players originally elected to the Baseball Hall of Fame in 1936, Honus Wagner is widely regarded as the best shortstop to ever play the game. "The Flying Dutchman" won eight N.L. batting crowns - second only to Ty Cobb's 12 titles - during a 17-year stretch in which he batted over .300 in each season. Wagner came to Pittsburgh in 1900 after three seasons with Louisville, a franchise that had disbanded. He played with the Bucs until 1917 and ended his career with a .329 average and 101 homers. Wagner was a coach with the Pirates between 1933 and 1951. He ranks among the Pirates' top 10 in 11 offensive categories.



40 DANNY MURTAUGH

MANAGER | NUMBER RETIRED 1977

Born, October 8, 1917 in Chester, PA, died December 2, 1976 in Chester. Threw and batted righthanded. A second baseman with the Phillies, Braves and Pirates (1941-43, 46-51), Danny Murtaugh was one of the most successful managers in Pirates history. He managed the Bucs in four different stints during 15 seasons between 1957 and 1976. During that time he became one of only 36 managers to win 1,000 games, compiling a record of 1,115-950, his win total ranking second on the Pirates all-time list to Fred Clarke's 1,422. He led the Pirates to five Eastern Division crowns and two World Series Championships (1960 and 1971). He was named The Sporting News Manager-of-the-Year in 1960 and 1970.



42 JACKIE ROBINSON

OUTFIELDER | NUMBER RETIRED LEAGUE-WIDE 1997

Born January 31, 1919 in Cairo, GA, died October 24, 1972 in Stamford, CT. Threw and batted righthanded. Known forever as the first black player in the major leagues, Jack Roosevelt Robinson played for the Brooklyn Dodgers from 1947 to 1956, helping them to six pennants in a 10-year span and to their only World Championship in 1955. He was named the N.L. Rookie-of-the-Year in 1947 and the league's MVP in 1949. A six-time All-Star, Robinson also became the first man to integrate the Baseball Hall of Fame in 1962. In 1997, as a tribute to the legacy he created, Major League Baseball retired his number 42 league-wide on the 50th Anniversary of his breaking the game's color barrier. The Pirates officially retired his number in a pre-game ceremony on July 12, 1997.

HALL OF FAMERS



HONUS WAGNER

INAUGURAL CLASS

1936

POSITION
SS

YEARS WITH PIRATES
1900-1917



PAUL WANER

INAUGURAL CLASS

1952

POSITION
OF

YEARS WITH PIRATES
1926-1940

LIFETIME STATISTICS

AVG	G	AB	R	H	2B	3B	HR	RBI	SB
.329	2789	10428	1741	3430	651	252	101	1732	724

LIFETIME STATISTICS

AVG	G	AB	R	H	2B	3B	HR	RBI	SB
.333	2550	9460	1627	3152	606	191	113	1314	104



FRED CLARKE

INDUCTED

1945

POSITION
OF

YEARS WITH PIRATES
1900-1911 | 1913-1915



MAX CAREY

INDUCTED

1961

POSITION
OF

YEARS WITH PIRATES
1910-1926

LIFETIME STATISTICS

AVG	G	AB	R	H	2B	3B	HR	RBI	SB
.315	2238	8585	1620	2703	358	219	67	1015	527

LIFETIME STATISTICS

AVG	G	AB	R	H	2B	3B	HR	RBI	SB
.285	2466	9363	1545	2667	419	159	70	437	740



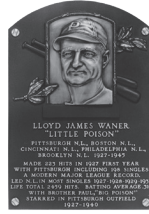
PIE TRAYNOR

INDUCTED

1948

POSITION
3B

YEARS WITH PIRATES
1920-1935 | 1937



LLOYD WANER

INDUCTED

1967

POSITION
OF

YEARS WITH PIRATES
1927-1941 | 1944-1945

LIFETIME STATISTICS

AVG	G	AB	R	H	2B	3B	HR	RBI	SB
.320	1941	7558	1184	2416	371	163	58	1277	158

LIFETIME STATISTICS

AVG	G	AB	R	H	2B	3B	HR	RBI	SB
.316	1993	7771	1201	2459	280	118	27	596	67

A total of 43 former players, managers and executives in the National Baseball Hall of Fame spent some of their professional careers with the Pittsburgh Pirates. Thirteen of those 42 spent the majority of their careers with the Pirates.



JAKE BECKLEY

INAUGURAL CLASS

1971

POSITION

1B

YEARS WITH PIRATES

1888-1889 | 1891-1896

LIFETIME STATISTICS

AVG	G	AB	R	H	2B	3B	HR	RBI	SB
.309	2376	9476	1600	2930	455	246	87	---	335



ROBERTO CLEMENTE

INAUGURAL CLASS

1973

POSITION

OF

YEARS WITH PIRATES

1955-1972

LIFETIME STATISTICS

AVG	G	AB	R	H	2B	3B	HR	RBI	SB
.317	2433	9454	1416	3000	440	166	240	1305	83



RALPH KINER

INDUCTED

1975

POSITION

OF

YEARS WITH PIRATES

1946-1953

LIFETIME STATISTICS

AVG	G	AB	R	H	2B	3B	HR	RBI	SB
.279	1472	5205	971	1451	216	39	369	1015	22



ARKY VAUGHAN

INDUCTED

1985

POSITION

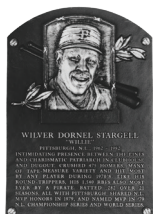
SS

YEARS WITH PIRATES

1932-1941

LIFETIME STATISTICS

AVG	G	AB	R	H	2B	3B	HR	RBI	SB
.318	1817	6622	1175	2103	356	128	96	926	118



WILLIE STARGELL

INDUCTED

1988

POSITION

OF

YEARS WITH PIRATES

1962-1982

LIFETIME STATISTICS

AVG	G	AB	R	H	2B	3B	HR	RBI	SB
.282	2360	7927	1195	2232	423	55	475	1540	17



BILL MAZEROSKI

INDUCTED

2001

POSITION

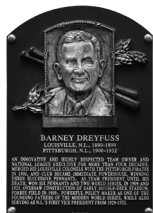
2B

YEARS WITH PIRATES

1956-1972

LIFETIME STATISTICS

AVG	G	AB	R	H	2B	3B	HR	RBI	SB
.260	2163	7755	768	2016	294	62	138	853	27



BARNEY DREYFUSS

INDUCTED

2008

POSITION

FRONT OFFICE EXEC

YEARS WITH PIRATES

1900-1932

NOTES

Considered the "Father of the World Series"...Spent 43 years in baseball...Pirates first owner.

PIRATES HALL OF FAMERS

FIVE OR MORE SEASONS WITH PIRATES (LIFETIME STATISTICS)

PLAYER	YR. INDUCTED	POS.	YRS. W/ PIRATES	AVG.	G	AB	R	H	2B	3B	HR	RBI	SB
Honus Wagner	1936	SS	1900-1917	.329	2785	10427	1740	3430	651	252	101	1732	722
Fred Clarke	1945	OF	1900-1915	.315	2204	8584	1620	2703	358	219	65	1015	527
Pie Traynor	1948	3B	1920-1937	.320	1941	7559	1183	2416	371	164	58	1273	158
Paul Waner	1952	OF	1926-1940	.333	2549	9459	1626	3152	603	190	112	1309	104
Max Carey	1961	OF	1910-1926	.285	2466	9363	1545	2665	419	159	69	797	738
Lloyd Waner	1967	OF	1927-1941	.316	1993	7772	1201	2459	281	118	28	598	67
Kiki Cuyler	1968	OF	1921-1927	.321	1879	7161	1305	2299	394	158	157	1065	328
Jake Beckley	1971	1B	'88-89, '91-96	.309	2376	9476	1601	2930	455	246	87	---	335
Roberto Clemente	1973	OF	1955-1972	.317	2433	9454	1416	3000	440	166	240	1305	83
Ralph Kiner	1975	OF	1946-1953	.279	1472	5205	971	1451	216	39	369	1015	22
Arky Vaughan	1985	SS	1932-1941	.318	1817	6622	1173	2103	356	128	96	926	118
Willie Stargell	1988	OF/1B	1962-1982	.282	2360	7927	1195	2232	423	55	475	1540	17
Bill Mazeroski	2001	2B	1956-1972	.260	2163	7755	769	2016	294	62	138	853	27

ONE OR MORE GAMES PLAYED WITH PIRATES - POSITION PLAYERS (LIFETIME STATISTICS)

PLAYER	YR. INDUCTED	POS.	YRS. W/ PIRATES	AVG.	G	AB	R	H	2B	3B	HR	RBI	SB
Rabbit Maranville	1954	SS	1921-1924	.258	2670	10078	1255	2605	380	177	28	580	291
Joe Cronin	1956	SS	1926-1927	.301	2124	7579	1233	2285	515	118	170	1424	87
Hank Greenberg	1956	1B	1947	.313	1394	5193	1051	1628	379	71	331	1276	58
Heinie Manush	1964	OF	1938-1939	.330	2008	7654	1288	2524	491	160	110	1183	114
Joe Kelley	1971	OF	1891-1892	.321	1835	6989	1425	2245	353	189	65	---	440
George Kelly	1973	1B	1917	.297	1622	5993	819	1778	337	76	148	999	65
Billy Herman	1975	2B	1947	.304	1922	7707	1163	2345	486	82	47	839	67
Fred Lindstrom	1976	3B	1933-1934	.311	1438	5611	895	1747	301	81	103	779	84
Chuck Klein	1980	OF	1939	.320	1753	6486	1168	2076	398	74	300	1201	79
Deacon White	2013	3B	1889	.312	1560	6624	1140	2067	270	98	24	988	70

ONE OR MORE GAMES PLAYED WITH PIRATES - PITCHERS (LIFETIME STATISTICS)

PLAYER	YR. INDUCTED	POS.	YRS. W/ PIRATES	AVG.	G	AB	R	H	2B	3B	HR	RBI	SB
Jack Chesbro	1946	RHP	1899-1902	198	132	.600	---	392	35	2898	2647	690	1265
Rube Waddell	1946	LHP	1900-1901	193	143	.574	---	407	50	2963	2460	803	2316
Dazzy Vance	1955	RHP	1915	197	140	.585	3.24	442	29	2967	2809	840	2045
Burleigh Grimes	1964	RHP	'16-17, '28-29, '34	270	212	.560	3.53	617	35	4181	4412	1295	1512
Pud Galvin	1965	RHP	'87-89, '91-92	361	302	.544	---	697	57	5941	6352	744	1799
Waite Hoyt	1969	RHP	1933-1937	237	182	.566	3.59	674	26	3763	4037	1003	1206
Vic Willis	1995	RHP	1906-1909	249	207	.546	---	513	50	3997	3621	1212	1651
Jim Bunning	1996	RHP	1968-1969	224	184	.549	3.27	591	40	3759	3433	1000	2855
Rich Gossage	2008	RHP	1977	124	107	.537	3.01	1002	310 sv	1809.1	1497	732	1502
Bert Blyleven	2011	RHP	1978-1980	287	250	.534	3.31	692	60	4970	4632	1322	3701

NON-PLAYERS

MANAGER	YR. INDUCTED	YRS. W/ PIRATES	WINS	LOSSES	NOTES
Connie Mack	1937	1894-1896	3776	4025	Began 53-year managerial career with Pirates.
Frankie Frisch	1947	1940-1946	539	528	In HOF as second baseman...Managed Pirates for seven years.
Bill McKechnie	1962	1922-1926	409	293	Five winning seasons...World Series Championship in 1925.
Casey Stengel	1966	1918-1919	1926	1867	In HOF as Manager...Was outfielder with Pirates for two years.
Al Lopez	1977	1940-1946	1422	1026	In HOF as Manager...Was catcher with Pirates for seven years.
Ned Hanlon	1996	1889, 1891	1314	1164	Was third Manager in team history.
Billy Southworth	2008	1918-1920	1044	704	In HOF as Manager...Was a coach with Pirates for three years.

FRONT OFFICE	YR. INDUCTED	PIRATES	NOTES
Branch Rickey	1967	1951-1955	General Manager...Pioneered utilization of baseball statistics while GM with Brooklyn.
Barney Dreyfuss	2008	1900-1932	Considered the "Father of the World Series"...Spent 43 years in baseball...Pirates first owner.
Ted Simmons	2020	1992-1993	General Manager during 1992 East Division Championship.



NATIONAL BASEBALL HALL OF FAME AND MUSEUM

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Website: baseballhall.org

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HALL OF FAME WEEKEND 2020: July 24-27

Class of 2020: Derek Jeter, Marvin Miller, Ted Simmons and Larry Walker

Awards Presentation: Sat. July 25, 4:30 p.m. ET **Induction:** Sun. July 26, 1:30 p.m. ET, Clark Sports Center

PIRATES IN THE HALL OF FAME

A total of 42 former players, managers and executives in the Hall of Fame spent some of their professional careers with the Pittsburgh Pirates, including 2013 electee Deacon White, who played for the Pittsburgh Alleghenys in 1889. Thirteen of the other 41 spent the majority of their careers with the Pirates, including Jake Beckley, Max Carey, Fred Clarke, Roberto Clemente, Barney Dreyfuss, Ralph Kiner, Bill Mazeroski, Willie Stargell, Pie Traynor, Arky Vaughan, Honus Wagner, Lloyd Waner and Paul Waner. For a complete list of Pittsburgh Pirates in the Hall of Fame, visit the "Hall of Famers" team pages at www.baseballhall.org.

NOTABLE PIRATES ARTIFACTS IN COOPERSTOWN

- Caps worn by Dovydas Neverauskas and Gift Ngoepe in 2017 when they became the first players from Lithuania and continental Africa, respectively, to appear in MLB games.
- Bat used by John Jaso when he hit for the cycle against the Cubs on Sept. 28, 2016.
- Sliding mitt used by Starling Marte in 2016.
- Cap worn by Gerrit Cole on Sept. 9, 2013 when he won the game that clinched the Pirates' 82nd win of the season to guarantee a winning record.
- Jersey worn by All-Star Andrew McCutchen during the 2012 season.
- Jersey worn by Freddy Sanchez when he collected 6 hits on May 25, 2009, the Pirates first six-hit game in 19 years.
- Stars & stripes cap worn by Nate McLouth on Sept. 11, 2008, as a league-wide gesture to commemorate the anniversary of 9/11.
- Catcher's gear used by Jason Kendall during the 2004 season.
- Caps worn by Francisco Cordova and Ricardo Rincon in their combined 10-inning no-hitter on July 12, 1997.
- Pill box cap with "Stargell Stars" which were handed out by Willie Stargell to teammates for on-field achievements, a practice Stargell started during the team's World Championship season in 1979.
- Ball from John Candelaria's no-hitter on Aug. 9, 1976.
- Bat used by Rennie Stennett to collect seven hits in a doubleheader on Sept. 16, 1975.
- Uniform patch worn by the Pirates to honor Roberto Clemente following his death.
- Bat used by Hall of Famer Bill Mazeroski to hit the World Series-winning home run against the Yankees in 1960.
- Bat used by Hall of Famer Pie Traynor in the 1925 World Series against the Washington Senators.
- Cap, jersey and spikes worn by Hall of Fame shortstop Honus Wagner.



Cap worn by Dovydas Neverauskas on April 24, 2017.

A LOOK AHEAD TO 2021

Ballots for the 2021 Hall of Fame/BBWAA election will be distributed following the 2020 season with results from the voting scheduled to be announced in January 2021. A partial list of first-year candidates for election includes Mark Buehrle, Tim Hudson, Torii Hunter and Aramis Ramirez. Historical information on past BBWAA elections and the election process can be accessed at www.baseballhall.org or by contacting the Hall of Fame Communications department.

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- For up-to-the-minute news from Cooperstown, visit at www.baseballhall.org. Stay up-to-date on all the activity at the Hall of Fame's official site and through social networking on Facebook, Instagram, Twitter and YouTube.
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- If you have an interest in receiving *Around The Horn*, the Hall's monthly media newsletter, please send an e-mail to info@baseballhall.org. Be sure to include your name, name of organization and e-mail address. Or visit www.baseballhall.org/media-info.

RESEARCH ASSISTANCE

The Hall of Fame is pleased to provide assistance in baseball research and members of the media are encouraged to utilize this valuable baseball resource whenever necessary by calling the Public Relations department at (607) 547-0215, or the Library Reference desk at (607) 547-0330.

CAREER BATTING LEADERS [SINCE 1887]

GAMES PLAYED

Honus Wagner	2,437
Roberto Clemente	2,433
Willie Stargell	2,360
Max Carey	2,168
Bill Mazeroski	2,163
Paul Waner	2,155
Pie Traynor	1,941
Lloyd Waner	1,803
Tommy Leach	1,574
Fred Clarke	1,476

HITS

Roberto Clemente	3,000
Honus Wagner	2,970
Paul Waner	2,868
Max Carey	2,418
Pie Traynor	2,416
Lloyd Waner	2,317
Willie Stargell	2,232
Bill Mazeroski	2,016
Arky Vaughan	1,709
Fred Clarke	1,638

TRIPLES

Honus Wagner	231
Paul Waner	187
Roberto Clemente	166
Pie Traynor	163
Fred Clarke	155
Max Carey	148
Tommy Leach	139
Jake Beckley	116
Arky Vaughan	116
Lloyd Waner	114

RBI (SINCE 1920)

Willie Stargell	1,540
Roberto Clemente	1,305
Pie Traynor	1,277
Paul Waner	1,182
Bill Mazeroski	853
Ralph Kiner	802
Gus Suhr	790
Arky Vaughan	766
Dave Parker	758
Andrew McCutchen	725

The "RBI" became an official statistic in 1920

STOLEN BASES (SINCE 1898)

Max Carey	690
Honus Wagner	641
Omar Moreno	412
Tommy Leach	270
Fred Clarke	263
Barry Bonds	251
Starling Marte	239
Frank Taveras	206
Ginger Beaumont	200
Carson Bigbee	182

Stolen Bases became an official N.L. statistic in 1898

AT BATS

Roberto Clemente	9,454
Honus Wagner	9,047
Paul Waner	8,430
Max Carey	8,406
Willie Stargell	7,927
Bill Mazeroski	7,755
Pie Traynor	7,558
Lloyd Waner	7,255
Tommy Leach	5,913
Fred Clarke	5,472

SINGLES

Roberto Clemente	2,154
Honus Wagner	2,101
Paul Waner	2,013
Lloyd Waner	1,908
Max Carey	1,828
Pie Traynor	1,824
Bill Mazeroski	1,522
Willie Stargell	1,279
Tommy Leach	1,221
Arky Vaughan	1,218

HOME RUNS

Willie Stargell	475
Ralph Kiner	301
Roberto Clemente	240
Andrew McCutchen	203
Barry Bonds	176
Dave Parker	166
Brian Giles	165
Frank Thomas	163
Jason Bay	139
Bill Mazeroski	138

EXTRA-BASE HITS

Willie Stargell	953
Honus Wagner	869
Paul Waner	855
Roberto Clemente	846
Pie Traynor	592
Max Carey	590
Andrew McCutchen	539
Dave Parker	524
Bill Mazeroski	494
Arky Vaughan	491

WALKS

Willie Stargell	937
Max Carey	919
Paul Waner	912
Honus Wagner	877
Ralph Kiner	795
Arky Vaughan	779
Andrew McCutchen	685
Gus Suhr	680
Fred Clarke	632
Elbie Fletcher	625

RUNS

Honus Wagner	1,521
Paul Waner	1,493
Roberto Clemente	1,417
Max Carey	1,414
Willie Stargell	1,195
Pie Traynor	1,184
Lloyd Waner	1,151
Fred Clarke	1,017
Tommy Leach	1,009
Arky Vaughan	936

DOUBLES

Paul Waner	559
Honus Wagner	556
Roberto Clemente	440
Willie Stargell	423
Max Carey	375
Pie Traynor	371
Dave Parker	296
Bill Mazeroski	294
Andrew McCutchen	292
Arky Vaughan	291

TOTAL BASES

Roberto Clemente	4,492
Honus Wagner	4,234
Willie Stargell	4,190
Paul Waner	4,128
Max Carey	3,290
Pie Traynor	3,287
Lloyd Waner	2,894
Bill Mazeroski	2,848
Arky Vaughan	2,484
Andrew McCutchen	2,452

BATTING AVG (MIN: 2000 AB)

Paul Waner	.340
Kiki Cuyler	.336
Honus Wagner	.328
Matty Alou	.327
Arky Vaughan	.324
E. E. (Mike) Smith	.323
Ginger Beaumont	.321
Pie Traynor	.320
Lloyd Waner	.319
Roberto Clemente	.317

STRIKEOUTS

Willie Stargell	1,936
Roberto Clemente	1,232
Andrew McCutchen	1,038
Kevin Young	850
Donn Clendenon	840
Starling Marte	812
Pedro Alvarez	809
Jay Bell	780
Dave Parker	777
Andy Van Slyke	733

CAREER PITCHING LEADERS (SINCE 1887)

GAMES

Elroy Face	802
Kent Tekulve	722
Bob Friend	568
Vernon Law	483
Babe Adams	481
Wilbur Cooper	469
Tony Watson	450
Dave Giusti	410
John Grabow	390
Sam Leever	388

WINS

Wilbur Cooper	202
Babe Adams	194
Sam Leever	193
Bob Friend	191
Deacon Phillippe	167
Vernon Law	162
Remy Kremer	143
Rip Sewell	143
John Candelaria	124
Howie Camnitz	116
Bob Veale	116

ERA (MIN: 600 IP)

Bob Harmon	2.60
Al Mamaux	2.61
Kent Tekulve	2.68
Wilbur Cooper	2.75
Frank Miller	2.75
Babe Adams	2.91
Dave Giusti	2.92
Doug Drabek	3.02
Bob Veale	3.06
Al McBean	2.08

Since 1912 - when ERA became an official N.L. statistic

WINNING PCT. (MIN 100 DEC.)

Sam Leever (193-98)	.663
Jesse Tannehill (114-58)	.663
Vic Willis (89-46)	.659
Jack Chesbro (70-38)	.648
Deacon Phillippe (167-92)	.645
Lee Meadows (88-52)	.629
Remy Kremer (143-85)	.627
Al McBean (65-43)	.602
Frank Killen (112-75)	.599
Doug Drabek (92-62)	.597

HITS ALLOWED

Bob Friend	3,609
Wilbur Cooper	3,074
Vernon Law	2,834
Babe Adams	2,832
Sam Leever	2,456
Deacon Phillippe	2,189
Remy Kremer	2,108
Rip Sewell	2,085
Ed Morris	2,026
Frank Killen	1,869

GAMES STARTED

Bob Friend	477
Wilbur Cooper	369
Vernon Law	364
Babe Adams	354
Sam Leever	299
John Candelaria	271
Bob Veale	255
Deacon Phillippe	251
Remy Kremer	247
Rip Sewell	243

LOSSES

Bob Friend	218
Wilbur Cooper	159
Vernon Law	147
Babe Adams	139
Sam Leever	98
Rip Sewell	97
Elroy Face	93
Deacon Phillippe	92
Ron Kline	91
Bob Veale	91

COMPLETE GAMES

Wilbur Cooper	263
Sam Leever	241
Deacon Phillippe	210
Babe Adams	205
Pud Galvin	168
Frank Killen	163
Bob Friend	161
Jesse Tannehill	148
Rip Sewell	137
Remy Kremer	134

STRIKEOUTS

Bob Friend	1,682
Bob Veale	1,652
Wilbur Cooper	1,196
John Candelaria	1,159
Vernon Law	1,096
Babe Adams	1,038
Steve Blass	896
Dock Ellis	869
Deacon Phillippe	861
Rick Rhoden	852

RUNS ALLOWED

Bob Friend	1,575
Vernon Law	1,274
Wilbur Cooper	1,241
Babe Adams	1,125
Frank Killen	1,056
Sam Leever	1,022
Rip Sewell	967
Remy Kremer	950
Deacon Phillippe	893
Pud Galvin	873

INNINGS PITCHED

Bob Friend	3,481.0
Wilbur Cooper	3,198.0
Babe Adams	2,980.0
Vernon Law	2,674.0
Sam Leever	2,658.0
Deacon Phillippe	2,299.0
Rip Sewell	2,109.0
Remy Kremer	1,956.0
John Candelaria	1,873.2
Bob Veale	1,869.0

SAVES

Kent Tekulve	158
Mike Williams	140
Dave Giusti	133
Mark Melancon	130
Felipe Vazquez	86
Joel Hanrahan	82
Jose Mesa	70
Matt Capps	67
Stan Belinda	61
Bill Landrum	56

Prior to its recognition as an official statistic in 1969, Elroy Face collected 188 "saves" with Pittsburgh

SHUTOUTS

Babe Adams	44
Sam Leever	39
Bob Friend	35
Wilbur Cooper	33
Lefty Leifield	28
Vernon Law	28
Deacon Phillippe	25
Vic Willis	23
Rip Sewell	20
Bob Veale	20

WALKS

Bob Friend	869
Bob Veale	839
Wilbur Cooper	760
Rip Sewell	742
Steve Blass	597
Vernon Law	596
Sam Leever	589
Howie Camnitz	530
Frank Killen	519
Remy Kremer	48

HOME RUNS ALLOWED

Bob Friend	273
Vernon Law	269
John Candelaria	172
Elroy Face	130
Steve Blass	128
Ron Kline	123
Murray Dickson	122
Remy Kremer	122
Rip Sewell	113
Doug Drabek	112

YEARLY BATTING LEADERS (1887-2019)

YEAR	AVERAGE	HITS	HR	RBI				
1887	F. Carroll	.328	J. Coleman	139	F. Carroll	6	Carroll/Coleman/Smith	54
1888	D. Miller	.277	W. Kuehne	123	P. Smith	4	W. Kuehne	62
1889	J. Beckley	.301	J. Beckley	157	J. Beckley	9	J. Beckley	97
1890	D. Miller	.273	D. Miller	150	H. Decker	5	D. Miller	66
1891	J. Beckley	.292	J. Beckley	162	Four Players	4	J. Beckley	73
1892	E. Smith	.274	D. Miller	158	J. Beckley	10	J. Beckley	96
1893	E. Smith	.346	Smith/Van Haltren	179	E. Smith	7	J. Beckley	106
1894	E. Smith	.356	J. Stenzel	185	J. Stenzel	13	J. Beckley	121
1895	J. Stenzel	.374	J. Stenzel	192	J. Stenzel	7	J. Beckley	110
1896	E. Smith	.362	P. Donovan	183	E. Smith	6	E. Smith	94
1897	P. Donovan	.322	P. Donovan	154	E. Smith	6	B. Ely	74
1898	P. Donovan	.302	P. Donovan	184	J. McCarthy	4	J. McCarthy	78
1899	J. Williams	.355	J. Williams	219	J. Williams	9	J. Williams	116
1900	H. Wagner	.381	H. Wagner	201	J. Williams	5	H. Wagner	100
1901	H. Wagner	.353	H. Wagner	196	H. Wagner	6	H. Wagner	126
1902	G. Beaumont	.357	G. Beaumont	194	T. Leach	6	H. Wagner	91
1903	H. Wagner	.355	G. Beaumont	209	T. Leach/G. Beaumont	7	H. Wagner	101
1904	H. Wagner	.349	G. Beaumont	185	H. Wagner	4	H. Wagner	75
1905	H. Wagner	.363	H. Wagner	199	H. Wagner	6	H. Wagner	101
1906	H. Wagner	.339	H. Wagner	175	J. Nealon	3	J. Nealon	83
1907	H. Wagner	.350	H. Wagner	180	H. Wagner	6	Abbatichio/Wagner	82
1908	H. Wagner	.354	H. Wagner	201	H. Wagner	10	H. Wagner	109
1909	H. Wagner	.339	H. Wagner	168	T. Leach	6	H. Wagner	100
1910	H. Wagner	.320	Wagner/Byrne	178	J. Flynn	6	H. Wagner	81
1911	H. Wagner	.334	O. Wilson	163	O. Wilson	12	O. Wilson	107
1912	H. Wagner	.324	H. Wagner	181	O. Wilson	11	H. Wagner	102
1913	J. Viox	.317	M. Carey	172	O. Wilson	10	D. Miller	90
1914	G. Gibson	.285	M. Carey	144	E. Konechty	4	J. Viox	57
1915	B. Hinchman	.307	B. Hinchman	177	H. Wagner	6	H. Wagner	78
1916	B. Hinchman	.315	B. Hinchman	175	M. Carey	7	B. Hinchman	76
1917	M. Carey	.296	M. Carey	174	B. Fischer	3	M. Carey	51
1918	B. Southworth	.341	M. Carey	128	G. Cutshaw	5	G. Cutshaw	68
1919	C. Stengel	.293	C. Bigbee	132	B. Southworth/C. Stengel	4	B. Southworth	61
1920	M. Carey	.289	B. Southworth	155	C. Bigbee	4	P. Whitted	74
1921	G. Cutshaw	.340	C. Bigbee	204	Carey/Grimm/Whitted	7	C. Grimm	71
1922	R. Russell	.368	C. Bigbee	215	R. Russell	12	C. Bigbee	99
1923	C. Grimm	.345	P. Traynor	208	P. Traynor	12	P. Traynor	101
1924	K. Cuyler	.354	M. Carey	178	K. Cuyler	9	G. Wright	111
1925	K. Cuyler	.357	K. Cuyler	220	K. Cuyler/G. Wright	18	G. Wright	121
1926	P. Waner	.336	K. Cuyler	197	Four Players	8	K. Cuyler/P. Traynor	92
1927	P. Waner	.380	P. Waner	237	P. Waner/G. Wright	9	P. Waner	131
1928	P. Waner	.370	P. Waner	223	G. Grantham	10	P. Traynor	124
1929	P. Traynor	.356	L. Waner	234	P. Waner	15	P. Traynor	108
1930	P. Waner	.368	P. Waner	217	G. Grantham	18	A. Comorowsky/P. Traynor	119
1931	P. Waner	.322	L. Waner	214	G. Grantham	10	P. Traynor	103
1932	P. Waner	.341	P. Waner	215	Grace/P. Waner	8	T. Piet	85
1933	A. Vaughan	.314	P. Waner	191	G. Suhr	10	A. Vaughan	97
1934	P. Waner	.362	P. Waner	217	P. Waner	14	G. Suhr	103
1935	A. Vaughan	.385	W. Jensen	203	A. Vaughan	19	A. Vaughan	99
1936	P. Waner	.373	P. Waner	218	G. Suhr	11	G. Suhr	118
1937	P. Waner	.354	P. Waner	219	A. Todd	8	G. Suhr	97
1938	A. Vaughan	.322	L. Waner	194	J. Rizzo	23	J. Rizzo	111
1939	P. Waner	.328	A. Vaughan	182	E. Fletcher	12	E. Fletcher	71
1940	D. Garms	.355	A. Vaughan	178	V. DiMaggio	19	M. VanRobays	116
1941	A. Vaughan	.316	E. Fletcher	150	V. DiMaggio	15	V. DiMaggio	100
1942	B. Elliott	.296	B. Elliott	166	V. DiMaggio	15	B. Elliott	89
1943	B. Elliott	.315	B. Elliott	183	V. DiMaggio	15	B. Elliott	101
1944	J. Russell	.312	R. Russell	181	B. Dahlgren	12	B. Elliott	108
1945	B. Elliott	.290	B. Elliott	157	J. Barrett	15	B. Elliott	108
1946	B. Cox	.290	J. Russell	143	R. Kiner	23	R. Kiner	81
1947	R. Kiner	.313	F. Gustine	183	R. Kiner	51	R. Kiner	127
1948	D. Walker	.316	S. Rojek	186	R. Kiner	40	R. Kiner	123
1949	R. Kiner	.310	R. Kiner	170	R. Kiner	54	R. Kiner	127
1950	W. Westlake	.285	R. Kiner	149	R. Kiner	47	R. Kiner	118
1951	R. Kiner	.309	G. Bell	167	R. Kiner	42	R. Kiner	109
1952	D. Groat	.284	R. Kiner	126	R. Kiner	37	R. Kiner	87
1953	D. O'Connell	.294	D. O'Connell	173	F. Thomas	30	F. Thomas	102
1954	F. Thomas	.298	F. Thomas	172	F. Thomas	23	F. Thomas	94
1955	D. Long	.291	D. Groat	139	F. Thomas	25	D. Long	79
1956	B. Virdon	.344	B. Virdon	170	D. Long	27	D. Long	91
1957	D. Groat	.315	F. Thomas	172	F. Thomas	23	F. Thomas	89
1958	B. Skinner	.321	D. Groat	175	F. Thomas	35	F. Thomas	109
1959	R. Clemente	.296	D. Hoak	166	D. Stuart	27	D. Stuart	78

YEARLY PITCHING LEADERS (1887-2019)

YEAR	WINS		INNINGS		STRIKEOUTS		ERA	
1887	P. Galvin	28	P. Galvin	440.2	E. Morris	91	P. Galvin	3.29
1888	E. Morris	29	E. Morris	480.0	E. Morris	135	E. Morris	2.31
1889	P. Galvin	23	H. Staley	420.0	H. Staley	159	H. Staley	3.51
1890	B. Gumbert	4	K. Baker	178.1	K. Baker	76	K. Baker	5.60
1891	M. Baldwin	22	M. Baldwin	437.2	M. Baldwin	197	M. Baldwin	2.76
1892	M. Baldwin	26	M. Baldwin	440.1	M. Baldwin	157	A. Terry	2.51
1893	F. Killen	34	F. Killen	415.0	F. Killen	93	R. Ehret	3.44
1894	R. Ehret	19	R. Ehret	346.2	R. Ehret	102	F. Killen	4.50
1895	P. Hawley	31	P. Hawley	444.1	P. Hawley	142	P. Hawley	3.18
1896	F. Killen	30	F. Killen	432.1	P. Hawley	137	F. Killen	3.41
1897	P. Hawley	18	F. Killen	337.1	F. Killen	99	J. Tannehill	4.25
1898	J. Tannehill	25	J. Tannehill	326.2	J. Tannehill	93	J. Tannehill	2.95
1899	J. Tannehill	24	S. Leever	379.0	S. Leever	121	J. Tannehill	2.57
1900	D. Phillippe/J. Tannehill	20	D. Phillippe	279.0	R. Waddell	130	R. Waddell	2.37
1901	D. Phillippe	22	D. Phillippe	296.0	J. Chesbro	129	J. Tannehill	2.18
1902	J. Chesbro	28	J. Chesbro	286.1	J. Chesbro	136	J. Tannehill	1.95
1903	S. Leever	25	D. Phillippe	289.1	D. Phillippe	123	S. Leever	2.06
1904	P. Flaherty	19	S. Leever	253.1	M. Lynch	95	P. Flaherty	2.05
1905	D. Phillippe	22	D. Phillippe	279.0	D. Phillippe	133	D. Phillippe	2.19
1906	S. Leever/V. Willis	22	V. Willis	322.0	V. Willis	124	V. Willis	1.73
1907	V. Willis	22	V. Willis	293.2	L. Leifield	112	S. Leever	1.66
1908	N. Maddox/V. Willis	23	V. Willis	305.2	H. Camnitz	118	H. Camnitz	1.56
1909	H. Camnitz	25	V. Willis	290.2	H. Camnitz	133	H. Camnitz	1.62
1910	B. Adams	18	H. Camnitz	260.0	H. Camnitz	120	B. Adams	2.24
1911	B. Adams	22	L. Leifield	318.0	H. Camnitz	139	B. Adams	2.34
1912	C. Hendrix	24	C. Hendrix	288.2	C. Hendrix	176	H. Robinson	2.26
1913	B. Adams	21	B. Adams	313.2	B. Adams	144	B. Adams	2.15
1914	W. Cooper	16	B. Adams	283.0	W. Cooper	102	W. Cooper	2.12
1915	A. Mamaux	21	B. Harmon	269.2	A. Mamaux	152	A. Mamaux	2.03
1916	A. Mamaux	21	A. Mamaux	310.0	A. Mamaux	163	W. Cooper	1.87
1917	W. Cooper	17	W. Cooper	297.2	W. Cooper	99	W. Cooper	2.36
1918	W. Cooper	19	W. Cooper	273.1	W. Cooper	117	W. Cooper	2.11
1919	W. Cooper	19	W. Cooper	286.2	W. Cooper	106	B. Adams	1.98
1920	W. Cooper	24	W. Cooper	327.0	W. Cooper	114	B. Adams	2.16
1921	W. Cooper	22	W. Cooper	327.0	W. Cooper	134	B. Adams	2.64
1922	W. Cooper	23	W. Cooper	294.2	W. Cooper	129	W. Cooper	3.18
1923	J. Morrison	25	J. Morrison	301.2	J. Morrison	114	L. Meadows	3.01
1924	W. Cooper	20	W. Cooper	268.2	J. Morrison	85	E. Yde	2.83
1925	L. Meadows	19	L. Meadows	255.1	V. Aldridge	88	V. Aldridge	3.63
1926	R. Kremer/L. Meadows	20	R. Kremer	231.1	R. Kremer	74	R. Kremer	2.61
1927	C. Hill	22	L. Meadows	299.1	C. Hill	95	R. Kremer	2.47
1928	B. Grimes	25	B. Grimes	330.2	B. Grimes	97	B. Grimes	2.99
1929	R. Kremer	18	B. Grimes	232.2	E. Brame	68	B. Grimes	3.13
1930	R. Kremer	20	R. Kremer	276.0	L. French	90	L. French	4.35
1931	H. Meine	19	H. Meine	284.0	L. French	73	H. Meine	2.98
1932	L. French	18	L. French	274.1	L. French	72	S. Swetonic	2.82
1933	L. French	18	L. French	291.1	L. French	88	L. French	2.72
1934	W. Hoyt	15	L. French	263.2	W. Hoyt	105	W. Hoyt	2.92
1935	C. Blanton	18	C. Blanton	254.1	C. Blanton	142	C. Blanton	2.59
1936	B. Swift	16	B. Swift	262.1	C. Blanton	127	R. Lucas	3.17
1937	C. Blanton	14	C. Blanton	242.2	C. Blanton	143	R. Bauers	2.87
1938	M. Brown	15	R. Bauers	243.0	R. Bauers	117	B. Klinger	3.00
1939	B. Klinger	14	B. Klinger	225.0	M. Brown	71	M. Brown	3.38
1940	R. Sewell	16	R. Sewell	189.2	M. Brown	73	R. Sewell	2.79
1941	M. Butcher	17	R. Sewell	249.0	K. Heintzelman	81	M. Butcher	3.05
1942	R. Sewell	17	R. Sewell	248.0	R. Sewell	69	B. Klinger	3.24
1943	R. Sewell	21	R. Sewell	265.1	Klinger/Sewell	65	R. Sewell	2.55
1944	R. Sewell	21	R. Sewell	286.0	P. Roe	88	N. Strincevich	3.08
1945	N. Strincevich	16	P. Roe	235.0	P. Roe	148	P. Roe	2.87
1946	F. Ostermueller	13	F. Ostermueller	193.1	J. Hallett	64	F. Ostermueller	2.84
1947	F. Ostermueller	12	K. Higbe	225.0	K. Higbe	99	R. Sewell	3.57
1948	B. Chesnes	14	B. Chesnes	194.1	K. Higbe	86	R. Sewell	3.47
1949	C. Chambers	13	M. Dickson	224.1	B. Werle	106	M. Dickson	3.29
1950	C. Chambers	12	C. Chambers	249.1	C. Chambers	93	M. Dickson	3.80
1951	M. Dickson	20	M. Dickson	288.2	M. Queen	123	M. Dickson	4.02
1952	M. Dickson	14	M. Dickson	277.2	M. Dickson	112	M. Dickson	3.56
1953	M. Dickson	10	M. Dickson	200.2	J. Lindell	102	M. Dickson	4.52
1954	D. Littlefield	10	M. Surkont	208.1	D. Littlefield	92	D. Littlefield	3.60
1955	B. Friend	14	V. Law	200.2	B. Friend	98	B. Friend	2.84
1956	B. Friend	17	B. Friend	314.1	B. Friend	166	R. Kline	3.38
1957	B. Friend	14	B. Friend	277.0	B. Friend	143	V. Law	2.86
1958	B. Friend	22	B. Friend	274.0	B. Friend	135	R. Kline	3.53
1959	Face/Law	18	V. Law	266.0	H. Haddix	149	V. Law	2.98

YEAR	AVERAGE		HITS		HR		RBI	
1960	V. Law	20	B. Friend	275.2	B. Friend	183	B. Friend	3.00
1961	B. Friend	14	B. Friend	236.0	J. Gibbon	145	J. Gibbon	3.32
1962	B. Friend	18	B. Friend	261.2	B. Friend	144	B. Friend	3.06
1963	B. Friend	17	B. Friend	268.2	B. Friend	144	B. Friend	2.34
1964	B. Veale	18	B. Veale	279.2	B. Veale	250	B. Veale	2.73
1965	Law/Veale	17	B. Veale	266.0	B. Veale	276	V. Law	2.16
1966	B. Veale	16	B. Veale	268.1	B. Veale	229	B. Veale	3.02
1967	B. Veale	16	T. Sisk	207.2	B. Veale	179	T. Sisk	3.33
1968	S. Blass	18	B. Veale	245.1	B. Veale	171	B. Veale	2.02
1969	S. Blass	16	B. Veale	225.2	B. Veale	213	B. Moose	2.91
1970	L. Walker	15	B. Veale	202.0	B. Veale	178	L. Walker	3.04
1971	D. Ellis	19	S. Blass	240.0	D. Ellis	137	S. Blass	2.85
1972	S. Blass	19	S. Blass	249.2	B. Moose	144	S. Blass	2.48
1973	N. Briles	14	N. Briles	218.2	Ellis/Rooker	122	N. Briles	2.84
1974	J. Reuss	16	J. Rooker	262.2	J. Rooker	139	J. Rooker	2.77
1975	J. Reuss	18	J. Reuss	237.1	J. Reuss	131	J. Reuss	2.54
1976	J. Candelaria	16	J. Candelaria	220.0	J. Candelaria	138	B. Kison	3.08
1977	J. Candelaria	20	J. Candelaria	230.2	G. Gossage	151	J. Candelaria	2.34
1978	B.Blyleven/D. Robinson	14	B. Blyleven	243.2	B. Blyleven	182	B. Blyleven	3.02
1979	J. Candelaria	14	B. Blyleven	237.1	B. Blyleven	172	B. Kison	3.19
1980	J. Bibby	19	J. Bibby	238.1	B. Blyleven	168	J. Bibby	3.33
1981	R. Rhoden	9	R. Rhoden	136.1	R. Rhoden	76	E. Solomon	3.12
1982	D. Robinson	15	R. Rhoden	230.1	D. Robinson	165	J. Candelaria	2.94
1983	J. Candelaria/L. McWilliams	15	R. Rhoden	244.1	L. McWilliams	199	R. Rhoden	3.09
1984	R. Rhoden	14	R. Rhoden	238.1	J. DeLeon	153	J. Candelaria/R. Rhoden	2.72
1985	R. Reuschel	14	R. Rhoden	213.1	J. DeLeon	149	R. Reuschel	2.27
1986	R. Rhoden	15	R. Rhoden	253.2	R. Rhoden	159	R. Rhoden	2.84
1987	M. Dunne	13	B. Fisher	185.1	D. Drabek	120	R. Reuschel	2.75
1988	D. Drabek	15	D. Drabek	219.1	J. Smiley	129	B. Walk	2.71
1989	D. Drabek	14	D. Drabek	244.1	D. Drabek/J. Smiley	123	D. Drabek	2.80
1990	D. Drabek	22	D. Drabek	231.1	D. Drabek	131	D. Drabek	2.76
1991	J. Smiley	20	D. Drabek	234.2	D. Drabek	142	D. Drabek	3.07
1992	D. Drabek	15	D. Drabek	256.2	D. Drabek	177	D. Drabek	2.77
1993	B. Walk	13	S. Cooke	210.2	S. Cooke	132	S. Cooke	3.89
1994	Z. Smith	10	Z. Smith	157.0	D. Neagle	122	Z. Smith	3.27
1995	D. Neagle	13	D. Neagle	209.2	D. Neagle	150	D. Neagle	3.4
1996	D. Neagle	14	D. Neagle	182.2	D. Neagle	131	D. Neagle	3.05
1997	Cordova/Lieber/Loaiza	11	E. Loaiza	196.1	J. Lieber	160	F. Cordova	3.63
1998	F. Cordova	13	F. Cordova	220.1	J. Schmidt	158	F. Cordova	3.31
1999	T. Ritchie	15	J. Schmidt	212.2	J. Schmidt	148	T. Ritchie	3.49
2000	J. Silva	11	K. Benson	217.2	K. Benson	184	K. Benson	3.85
2001	T. Ritchie	11	T. Ritchie	207.1	T. Ritchie	124	T. Ritchie	4.47
2002	J. Fogg/K. Wells	12	K. Wells	198.1	K. Wells	134	K. Wells	3.58
2003	Fogg/Suppan/Wells	10	K. Wells	197.1	K. Wells	147	K. Wells	3.28
2004	O. Perez	12	O. Perez	196.0	O. Perez	239	O. Perez	2.98
2005	D. Williams	10	K. Wells	182.0	K. Wells	132	D. Williams	4.41
2006	I. Snell	14	Z. Duke	215.1	I. Snell	169	Z. Duke	4.47
2007	T. Gorzelanny	14	I. Snell	108.0	I. Snell	177	I. Snell	3.76
2008	P. Maholm	9	P. Maholm	206.1	P. Maholm	139	P. Maholm	3.71
2009	R. Ohlendorf/Z. Duke	11	Z. Duke	213.0	P. Maholm	119	R. Ohlendorf	3.92
2010	P. Maholm	9	P. Maholm	185.1	P. Maholm	102	R. Ohlendorf	4.07
2011	K. Correia	12	C. Morton	171.2	J. McDonald	142	J. Karstens	3.38
2012	A.J. Burnett	16	A.J. Burnett	202.1	A.J. Burnett	180	A.J. Burnett	3.51
2013	F. Liriano	16	A.J. Burnett	191.0	A.J. Burnett	209	F. Liriano	3.02
2014	E. Volquez	13	E. Volquez	192.2	F. Liriano	175	E. Volquez	3.04
2015	G. Cole	19	G. Cole	208.0	F. Liriano	205	G. Cole	2.60
2016	J. Nicasio	10	J. Locke	127.1	J. Nicasio	138	J. Taillon	3.38
2017	G. Cole	12	G. Cole	203.0	G. Cole	196	T. Williams	4.07
2018	J. Taillon/T. Williams	14	J. Taillon	191.0	J. Taillon	179	T. Williams	3.11
2019	J. Musgrove	11	J. Musgrove	170.1	J. Musgrove	157	J. Musgrove	4.44

BOLD - Led League 1995 - Incomplete Season

YEARLY TEAM BATTING & FIELDING STATS

(1887-2019)

YEAR	R	OR	AB	H	2B	3B	HR	BB	SO	AVG	OBP	SLG	SB	E	DP	FA
1887	621	750	4733	1460	183	78	20	319	381	.308	.314	.349	221	425	70	.921
1888	534	580	4713	1070	150	49	14	194	583	.227	.264	.289	287	416	88	.927
1889	726	801	4748	1202	209	65	42	420	467	.253	.320	.351	231	385	94	.931
1890	597	1235	4739	1088	160	43	20	408	458	.230	.300	.294	208	607	94	.897
1891	679	744	4794	1148	148	71	29	427	503	.239	.308	.318	205	475	76	.917
1892	802	796	5469	1288	143	108	38	435	453	.236	.297	.322	222	483	113	.927
1893	970	766	4384	1447	176	127	37	537	274	.299	.377	.411	210	347	112	.938
1894	965	1001	4700	1456	223	125	48	444	210	.312	.379	.443	257	355	106	.936
1895	815	799	4677	1355	192	89	27	378	301	.290	.351	.386	257	394	95	.930
1896	787	741	4701	1371	169	94	27	387	286	.292	.353	.385	217	317	103	.941
1897	676	835	4590	1266	140	108	25	359	334	.276	.337	.370	170	346	70	.936
1898	634	694	5087	1313	140	88	14	336	343	.258	.313	.328	107	340	105	.946
1899	841	771	5486	1582	196	121	29	386	346	.288	.342	.384	179	363	100	.945
1900	733	612	4817	1312	185	100	26	327	321	.272	.327	.368	174	322	106	.945
1901	776	534	4913	1407	182	92	29	386	493	.286	.345	.379	203	287	97	.950
1902	775	440	4926	1410	189	95	18	372	446	.286	.344	.374	222	247	87	.958
1903	793	613	4988	1429	208	110	34	364	---	.286	.341	.393	172	295	100	.951
1904	675	592	5160	1333	164	102	15	391	---	.258	.316	.338	178	291	93	.955
1905	692	570	5213	1385	190	91	22	382	---	.266	.320	.350	202	255	112	.961
1906	623	470	5030	1313	164	67	12	424	---	.261	.324	.327	162	228	109	.964
1907	634	510	4957	1261	133	78	19	469	---	.254	.325	.324	264	256	75	.959
1908	585	468	5109	1263	162	98	25	420	---	.247	.309	.332	186	226	74	.964
1909	699	447	5129	1332	218	92	25	479	---	.260	.327	.353	185	228	100	.964
1910	655	576	5125	1364	214	83	33	437	524	.266	.328	.360	148	245	102	.961
1911	744	557	5137	1345	206	106	49	525	583	.262	.336	.372	160	232	131	.963
1912	751	565	5252	1493	222	129	39	420	514	.284	.340	.398	177	169	125	.972
1913	673	585	5252	1383	210	86	35	391	545	.263	.319	.356	181	226	94	.964
1914	503	540	5145	1197	148	79	18	416	608	.233	.295	.303	147	223	96	.966
1915	557	520	5113	1259	197	91	24	419	656	.246	.309	.334	182	214	100	.966
1916	484	586	5181	1246	147	91	20	372	618	.240	.298	.316	173	260	97	.959
1917	464	595	5169	1230	160	61	9	399	580	.238	.298	.298	150	251	119	.961
1918	466	412	4091	1016	107	72	15	371	285	.248	.315	.321	200	179	108	.966
1919	472	466	4538	1132	130	82	17	344	381	.249	.306	.325	196	165	89	.970
1920	530	552	5219	1342	162	90	16	374	405	.257	.310	.332	181	186	119	.971
1921	692	595	5379	1533	231	104	37	341	371	.285	.330	.387	134	172	129	.973
1922	865	736	5521	1698	239	110	52	423	326	.308	.360	.419	145	187	126	.970
1923	786	696	5405	1592	224	111	49	407	362	.295	.347	.404	154	179	157	.971
1924	724	586	5288	1517	222	122	44	366	396	.287	.336	.400	181	183	161	.971
1925	912	715	5372	1651	316	105	78	499	363	.307	.369	.449	159	224	171	.964
1926	769	689	5312	1514	243	106	44	434	350	.285	.343	.396	91	220	161	.965
1927	817	659	5397	1648	258	78	54	437	355	.305	.361	.412	65	187	130	.969
1928	837	704	5371	1659	246	100	52	435	352	.309	.364	.421	64	201	123	.967
1929	904	780	5490	1663	285	116	60	503	335	.303	.364	.430	94	181	136	.970
1930	891	928	5346	1622	285	119	86	494	449	.303	.365	.449	76	216	164	.965
1931	636	691	5360	1425	243	70	41	493	454	.266	.330	.360	59	194	167	.968
1932	701	711	5421	1543	274	90	48	358	385	.285	.333	.395	71	185	124	.969
1933	667	619	5429	1548	249	84	39	366	334	.285	.333	.383	34	166	133	.972
1934	735	713	5361	1541	281	77	52	440	398	.287	.344	.398	44	145	118	.975
1935	743	647	5415	1543	255	90	66	457	437	.285	.343	.402	30	190	94	.968
1936	804	718	5586	1596	283	80	60	517	502	.286	.349	.397	37	199	113	.967
1937	704	647	5433	1550	223	86	47	463	480	.285	.343	.384	32	181	135	.970
1938	707	630	5422	1511	265	66	65	485	409	.279	.340	.388	47	163	168	.974
1939	666	721	5269	1453	261	60	63	477	420	.276	.338	.384	44	168	153	.972
1940	809	783	5466	1511	276	68	76	553	494	.276	.346	.394	69	217	161	.966
1941	690	643	5297	1417	233	65	56	547	516	.268	.338	.368	59	196	130	.968
1942	585	631	5104	1250	173	49	54	537	536	.245	.320	.330	41	184	128	.969
1943	669	605	5353	1401	240	73	42	573	566	.262	.335	.357	64	170	159	.973
1944	744	662	5428	1441	248	80	70	573	616	.265	.338	.379	87	191	122	.970
1945	753	686	5343	1425	259	56	72	590	480	.267	.342	.377	81	178	141	.971
1946	552	668	5199	1300	202	52	60	592	555	.250	.328	.344	48	184	127	.970
1947	745	817	5307	1385	216	44	156	607	687	.261	.340	.406	30	149	131	.975
1948	706	701	5286	1388	191	54	108	580	578	.263	.338	.380	68	137	150	.977
1949	681	760	5214	1350	191	41	126	548	554	.259	.332	.384	48	132	173	.978
1950	681	857	5327	1404	227	59	138	564	693	.264	.338	.406	43	136	165	.977
1951	689	845	5318	1372	218	56	137	557	615	.258	.331	.397	29	170	178	.972
1952	515	793	5193	1201	181	30	92	486	724	.231	.300	.331	43	182	167	.970
1953	622	887	5253	1297	178	49	99	524	715	.247	.319	.356	41	163	139	.973
1954	557	845	5088	1260	181	57	76	566	737	.248	.326	.350	21	173	136	.971
1955	560	767	5173	1262	210	60	91	471	652	.244	.310	.361	22	166	175	.972
1956	588	653	5221	1340	199	57	110	383	752	.257	.310	.380	24	162	140	.973
1957	586	696	5402	1447	231	60	92	374	733	.268	.318	.384	46	170	143	.972
1958	662	607	5247	1386	229	68	134	396	753	.264	.319	.410	30	133	173	.978
1959	651	680	5369	1414	230	42	112	442	715	.263	.322	.384	32	154	165	.975

YEAR	R	OR	AB	H	2B	3B	HR	BB	SO	AVG	OBP	SLG	SB	E	DP	FA
1960	734	593	5406	1493	236	56	120	486	747	.276	.338	.407	34	128	163	.979
1961	694	675	5311	1448	232	57	128	428	721	.273	.330	.410	26	150	187	.975
1962	706	626	5483	1468	240	65	108	432	836	.268	.323	.394	50	152	177	.976
1963	567	595	5536	1385	181	49	108	454	940	.250	.310	.359	57	182	195	.972
1964	663	636	5566	1469	225	54	121	408	970	.264	.317	.389	39	177	179	.972
1965	675	580	5686	1506	217	57	111	419	1008	.265	.319	.382	51	152	189	.977
1966	759	641	5676	1586	238	66	158	405	1011	.279	.331	.428	64	141	215	.978
1967	679	693	5724	1585	193	62	91	387	914	.277	.327	.380	79	141	186	.978
1968	583	532	5569	1404	180	44	80	422	953	.252	.309	.343	130	139	162	.979
1969	725	652	5626	1557	220	52	119	454	944	.277	.336	.398	74	155	169	.975
1970	729	664	5637	1522	235	70	130	444	871	.270	.328	.406	66	137	195	.979
1971	788	599	5674	1555	223	61	154	469	919	.274	.333	.416	65	133	164	.979
1972	691	512	5490	1505	251	47	110	404	871	.274	.327	.397	49	136	171	.978
1973	704	693	5608	1465	257	44	154	432	842	.261	.317	.405	23	151	156	.976
1974	751	657	5702	1560	238	46	114	514	828	.274	.338	.391	55	162	154	.975
1975	712	565	5489	1444	255	47	138	468	832	.263	.325	.402	49	151	147	.976
1976	708	630	5604	1499	249	56	110	433	807	.267	.323	.391	130	163	142	.975
1977	734	665	5662	1550	278	57	133	474	878	.274	.334	.413	260	145	137	.977
1978	684	637	5406	1390	239	54	115	480	874	.257	.323	.385	213	167	133	.973
1979	775	643	5661	1541	264	52	148	483	855	.272	.333	.416	180	134	163	.979
1980	666	646	5517	1469	249	38	116	452	760	.266	.325	.388	209	137	154	.978
1981	407	425	3576	920	176	30	55	278	494	.257	.314	.369	122	86	106	.979
1982	724	696	5614	1535	272	40	134	447	862	.273	.330	.408	161	145	133	.977
1983	659	648	5531	1460	238	29	121	497	873	.264	.327	.383	124	115	165	.982
1984	615	567	5537	1412	237	33	98	438	841	.255	.312	.363	96	128	142	.980
1985	568	708	5436	1340	251	28	80	514	842	.247	.313	.347	110	133	127	.979
1986	663	700	5456	1366	273	33	111	569	929	.250	.323	.374	152	143	134	.978
1987	723	744	5536	1464	282	45	131	535	914	.264	.332	.403	140	123	147	.980
1988	651	616	5379	1327	240	45	110	553	947	.247	.321	.369	119	125	128	.980
1989	637	680	5539	1334	263	53	95	563	914	.241	.314	.359	155	160	130	.975
1990	733	619	5388	1395	288	42	138	582	914	.259	.334	.405	137	134	125	.979
1991	768	632	5449	1433	259	50	126	620	901	.263	.342	.398	124	120	134	.981
1992	693	595	5527	1409	272	54	106	569	872	.255	.327	.381	110	101	144	.984
1993	707	806	5549	1482	267	50	110	536	972	.267	.338	.393	92	105	161	.983
1994	466	580	3864	1001	198	23	80	349	725	.259	.324	.384	53	91	131	.980
1995	629	736	4937	1281	245	27	125	456	972	.259	.325	.396	84	122	138	.978
1996	776	833	5665	1509	319	33	138	510	989	.266	.331	.407	126	128	144	.980
1997	725	760	5503	1440	291	52	129	481	1161	.262	.331	.404	160	131	149	.979
1998	650	718	5493	1395	271	35	107	393	1060	.254	.314	.374	159	140	161	.977
1999	775	782	5468	1417	282	40	171	573	1197	.259	.336	.419	112	147	179	.976
2000	793	888	5643	1506	320	31	168	564	1032	.267	.341	.424	86	132	169	.979
2001	657	858	5398	1333	256	25	161	467	1106	.247	.313	.393	93	133	168	.978
2002	641	730	5330	1300	263	20	142	537	1109	.244	.319	.381	86	115	177	.982
2003	753	801	5581	1492	275	45	163	529	1049	.267	.338	.420	86	123	159	.980
2004	680	744	5483	1428	267	39	142	415	1066	.260	.321	.401	63	103	189	.983
2005	680	769	5573	1445	292	38	139	471	1092	.259	.322	.400	73	117	193	.981
2006	691	797	5558	1462	286	17	141	459	1200	.263	.327	.397	68	104	168	.983
2007	724	846	5569	1463	322	31	148	463	1135	.263	.325	.411	68	83	190	.986
2008	735	884	5628	1454	314	21	153	474	1039	.258	.320	.403	57	107	179	.983
2009	636	768	5417	1364	289	34	125	499	1142	.252	.318	.382	90	73	171	.988
2010	587	866	5386	1303	276	27	126	463	1207	.242	.304	.373	87	127	120	.979
2011	610	712	5421	1325	277	35	107	489	1308	.244	.309	.368	108	112	154	.982
2012	651	674	5412	1313	241	37	170	444	1354	.243	.304	.395	73	112	126	.982
2013	634	577	5486	1345	273	35	161	469	1330	.245	.313	.396	96	106	154	.984
2014	682	631	5536	1436	275	30	156	520	1244	.259	.330	.404	104	109	148	.983
2015	697	596	5631	1462	292	27	140	461	1322	.260	.323	.396	98	122	177	.981
2016	729	758	5542	1426	277	32	153	561	1334	.257	.332	.402	110	111	172	.982
2017	668	731	5458	1331	249	36	151	519	1213	.244	.318	.386	67	99	156	.984
2018	692	693	5447	1381	290	38	157	474	1229	.254	.317	.407	70	105	129	.982
2019	758	911	5657	1497	315	38	163	425	1213	.265	.321	.420	64	121	114	.980

BOLD - led league

MONTHLY RECORD HR HIT [TEAM]

April	33	1996
May	39	2005
June	39	1975
July	40	1966
August	45	2007
September	32	2013
October	7	1985

YEARLY TEAM PITCHING STATS (1887-2019)

YEAR	G	W-L	ERA	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	IBB	SO	WP	BK	AVG
1887	125	55-69	4.12	123	4	0	1108.2	1287	750	507	39	33	246	---	248	41	0	.281
1888	139	66-68	2.67	135	13	0	1203.1	1190	580	357	23	30	223	---	367	47	0	.249
1889	134	61-71	4.51	125	5	1	1130.2	1296	801	566	42	---	374	---	345	63	0	.282
1890	138	23-113	5.97	138	3	0	1176.1	1520	1235	780	52	76	573	---	381	115	0	.297
1891	137	55-80	2.89	122	7	2	1197.2	1160	744	384	31	---	465	---	446	56	0	.245
1892	155	80-73	3.10	130	3	1	1347.1	1300	796	464	28	---	537	---	455	46	0	.244
1893	131	81-48	4.08	104	8	2	1167.0	1232	766	529	29	---	504	---	280	32	1	.263
1894	132	65-65	5.60	106	2	0	1164.2	1552	972	725	39	---	457	---	304	21	0	.317
1895	134	71-61	4.05	106	4	6	1171.2	1263	787	527	17	---	500	---	382	44	0	.271
1896	131	66-63	4.30	108	8	1	1159.1	1286	741	554	18	---	439	---	362	42	1	.279
1897	135	60-71	4.67	112	2	2	1153.1	1397	835	599	22	65	318	---	342	31	1	.297
1898	152	72-76	3.41	131	10	3	1323.2	1400	694	501	14	65	346	---	330	18	1	.270
1899	154	76-73	3.60	117	9	4	1364.0	1464	765	545	27	68	437	---	334	22	6	.274
1900	140	79-60	3.06	114	11	1	1229.0	1232	612	418	24	67	295	---	415	28	1	.261
1901	140	90-49	2.58	119	15	4	1244.2	1198	534	357	20	60	244	---	505	21	2	.252
1902	142	103-36	2.30	131	21	3	1264.2	1142	440	323	4	61	250	---	564	19	1	.241
1903	141	91-49	2.91	117	16	5	1251.1	1215	613	405	9	44	384	---	454	28	1	.255
1904	156	87-66	2.89	133	15	1	1348.1	1273	592	433	13	53	379	---	455	30	5	.248
1905	155	96-57	2.86	113	12	6	1382.2	1270	570	440	12	59	389	---	512	36	1	.248
1906	154	93-60	2.21	116	27	2	1358.0	1234	470	333	13	42	309	---	532	26	0	.245
1907	157	91-63	2.30	111	24	5	1363.0	1207	510	348	12	46	368	---	497	20	1	.241
1908	155	98-56	2.12	100	24	9	1402.1	1142	469	331	16	52	406	---	468	19	1	.223
1909	154	110-42	2.07	93	21	11	1401.2	1174	447	322	12	48	320	---	490	14	0	.232
1910	154	86-67	2.83	73	13	12	1376.0	1254	576	433	20	57	392	---	479	15	5	.249
1911	155	85-69	2.84	91	13	11	1380.1	1249	557	436	36	39	375	---	605	28	3	.248
1912	152	93-58	2.85	94	18	7	1385.0	1268	565	439	28	45	497	---	664	17	3	.251
1913	155	78-71	2.90	74	9	7	1400.0	1344	585	451	26	29	434	---	590	28	1	.260
1914	158	69-85	2.70	86	10	11	1405.0	1272	540	422	27	36	392	---	488	17	0	.249
1915	156	73-81	2.60	91	18	11	1380.0	1229	520	398	21	38	384	---	544	15	0	.246
1916	157	65-89	2.76	88	11	7	1419.2	1277	586	436	24	36	443	---	596	21	7	.247
1917	157	51-103	3.01	84	17	6	1417.2	1318	595	474	14	34	432	---	509	27	6	.253
1918	126	65-60	2.48	85	10	7	1140.1	1005	412	314	13	32	299	---	367	12	1	.243
1919	139	71-68	2.88	91	17	4	1249.0	1113	466	400	23	36	263	---	391	18	0	.244
1920	155	79-75	2.89	92	17	10	1415.1	1389	552	454	25	27	280	---	444	27	2	.261
1921	154	51-103	3.17	88	10	10	1415.2	1448	595	498	37	37	322	---	500	19	1	.271
1922	155	85-69	3.98	88	15	7	1387.1	1613	736	614	52	27	358	---	490	18	2	.296
1923	154	87-67	3.87	92	5	9	1376.1	1513	696	592	53	24	402	---	414	20	1	.284
1924	153	90-63	3.27	85	15	5	1382.0	1387	588	502	42	24	323	---	364	19	3	.267
1925	153	95-58	3.87	77	2	13	1354.2	1526	715	583	81	36	387	---	386	23	3	.287
1926	157	84-69	3.67	83	12	18	1379.1	1422	689	562	50	36	455	---	387	9	2	.272
1927	156	94-60	3.66	90	10	10	1385.0	1400	659	563	58	23	418	---	435	19	0	.267
1928	152	85-67	3.95	82	8	11	1354.0	1422	704	594	66	26	446	---	385	23	1	.274
1929	154	88-65	4.36	79	5	13	1379.0	1530	780	668	96	21	439	---	409	22	0	.284
1930	154	80-74	5.24	80	7	13	1361.1	1730	928	793	128	29	438	---	393	25	0	.313
1931	155	75-79	3.66	89	9	5	1390.0	1489	691	565	55	21	442	---	345	23	5	.274
1932	154	86-68	3.75	71	12	12	1377.0	1472	711	573	86	18	338	---	377	24	1	.270
1933	154	87-67	3.27	70	16	12	1373.1	1417	619	499	54	24	313	---	401	17	2	.264
1934	151	74-76	4.20	63	8	8	1329.2	1523	713	620	78	31	354	---	487	18	2	.284
1935	153	86-67	3.42	76	15	11	1365.2	1428	647	519	63	20	312	---	549	25	3	.265
1936	156	84-70	3.89	67	5	12	1395.1	1475	718	603	74	21	379	---	559	27	1	.269
1937	154	86-68	3.56	67	12	17	1366.1	1398	646	541	71	19	428	---	543	24	0	.264
1938	152	86-64	3.46	57	8	15	1379.2	1406	630	531	71	27	432	---	557	17	3	.266
1939	153	68-85	4.15	53	10	15	1354.0	1537	721	625	70	22	423	---	464	18	1	.287
1940	156	78-76	4.36	49	8	24	1388.2	1569	783	673	72	32	492	---	491	28	4	.283
1941	156	81-73	3.48	71	8	12	1374.1	1392	643	532	66	13	492	---	410	30	1	.260
1942	151	66-81	3.58	64	13	11	1351.1	1376	631	538	62	13	435	---	426	21	3	.262
1943	157	80-74	3.08	74	11	12	1404.0	1424	605	481	44	15	422	---	396	17	3	.263
1944	158	90-63	3.44	77	10	19	1414.1	1466	662	540	65	17	435	---	452	12	1	.265
1945	155	82-72	3.76	73	8	16	1387.1	1477	686	580	61	19	455	---	518	17	2	.272
1946	155	63-91	3.72	61	10	6	1370.0	1406	668	566	50	20	561	---	458	18	0	.268
1947	156	62-92	4.68	44	9	13	1374.0	1488	817	715	155	27	592	---	530	24	2	.275
1948	156	83-71	4.15	65	5	19	1371.2	1373	699	632	120	24	564	---	543	36	5	.260
1949	154	71-83	4.57	53	9	15	1356.0	1452	760	688	142	33	535	---	556	21	1	.276
1950	154	57-96	4.96	42	6	16	1368.2	1472	857	754	152	32	616	---	556	30	9	.275
1951	155	64-90	4.79	40	9	22	1380.1	1479	845	735	157	31	609	---	580	27	7	.274
1952	155	42-112	4.65	43	5	8	1363.2	1395	793	704	133	27	615	---	564	30	5	.266
1953	154	50-104	5.22	49	4	10	1358.0	1529	887	788	168	21	577	---	607	44	4	.285
1954	154	53-101	4.92	37	4	15	1346.0	1510	845	736	128	23	564	---	525	37	5	.287
1955	154	60-94	4.39	41	5	16	1362.0	1480	767	665	142	26	536	50	622	30	4	.281
1956	157	66-88	3.74	37	8	24	1376.1	1406	653	572	142	20	469	72	662	37	1	.267
1957	155	62-92	3.88	47	9	15	1395.0	1463	696	601	158	29	421	66	663	26	1	.270
1958	154	84-70	3.56	43	10	41	1367.0	1344	607	541	123	20	470	66	679	31	2	.261
1959	155	78-76	3.90	48	7	17	1393.1	1432	680	604	134	20	418	84	730	43	2	.267

YEAR	G	W-L	ERA	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	IBB	SO	WP	BK	AVG
1960	155	95-59	3.49	47	11	33	1399.2	1363	593	543	105	11	386	61	811	25	1	.257
1961	154	75-79	3.92	34	9	29	1362.0	1442	675	593	121	25	400	68	759	39	1	.274
1962	161	93-68	3.37	40	13	41	1432.1	1433	626	537	118	21	466	71	897	42	3	.262
1963	162	74-88	3.10	34	16	33	1448.0	1350	595	498	99	49	457	94	900	42	16	.249
1964	162	80-82	3.52	42	14	29	1443.2	1429	636	565	92	31	476	75	951	59	7	.260
1965	163	90-72	3.01	49	17	27	1479.0	1324	580	495	89	44	469	56	882	53	0	.241
1966	162	92-70	3.52	35	12	43	1463.1	1445	641	573	125	36	463	57	898	42	5	.261
1967	163	81-81	3.74	35	5	35	1458.1	1439	693	606	108	32	561	93	820	40	5	.261
1968	163	80-82	2.74	42	19	30	1487.0	1322	532	453	73	36	485	61	897	51	4	.240
1969	162	88-74	3.61	39	9	33	1445.2	1348	652	580	96	37	553	48	1124	33	13	.248
1970	162	89-73	3.70	36	13	43	1453.2	1386	664	597	106	36	625	84	990	35	3	.255
1971	162	97-65	3.31	43	15	48	1461.0	1426	599	537	108	31	470	78	813	37	2	.257
1972	155	96-59	2.81	39	15	48	1414.1	1282	512	442	90	29	433	60	838	34	3	.243
1973	162	80-82	3.73	26	11	44	1450.2	1426	693	602	110	40	564	85	839	42	4	.258
1974	162	88-74	3.49	51	9	17	1466.0	1428	657	568	93	33	543	81	721	48	12	.256
1975	161	92-69	3.01	43	14	31	1437.1	1302	565	480	79	20	551	102	768	37	11	.243
1976	162	92-70	3.36	45	12	35	1466.1	1402	630	548	95	18	460	70	762	26	6	.253
1977	162	96-66	3.61	25	15	39	1481.2	1406	665	594	149	21	485	43	890	44	12	.252
1978	161	88-73	3.41	30	13	44	1444.2	1366	637	548	103	33	499	61	880	40	12	.249
1979	163	98-64	3.41	24	7	52	1493.1	1424	643	566	125	31	504	77	904	52	9	.254
1980	162	83-79	3.58	25	8	43	1458.1	1422	646	580	110	27	451	52	832	28	12	.259
1981	103	46-56	3.56	11	5	29	942.0	953	425	373	60	15	346	51	492	32	11	.266
1982	162	84-78	3.81	19	7	39	1466.2	1434	696	621	118	29	521	70	933	59	10	.257
1983	162	84-78	3.55	25	14	41	1462.1	1378	648	577	109	18	563	67	1061	52	21	.252
1984	162	75-87	3.11	27	13	34	1470.0	1344	567	508	102	11	502	48	995	43	16	.246
1985	161	57-104	3.97	15	6	29	1445.1	1406	708	638	107	32	584	72	962	48	11	.255
1986	162	64-98	3.90	17	9	30	1450.2	1397	700	629	138	37	570	55	924	59	20	.255
1987	162	80-82	4.20	25	13	39	1445.0	1377	744	674	164	22	562	60	914	61	18	.253
1988	160	85-75	3.47	12	11	46	1444.2	1349	616	555	108	32	469	47	790	66	40	.250
1989	164	74-88	3.64	20	9	40	1487.2	1394	680	602	121	29	539	78	827	55	20	.248
1990	162	95-67	3.40	18	8	43	1447.0	1367	619	546	135	30	413	48	848	42	22	.251
1991	162	98-64	3.44	18	11	51	1456.2	1411	632	557	117	30	401	34	919	40	12	.256
1992	162	96-66	3.35	20	20	43	1479.2	1410	595	551	101	30	455	61	844	52	9	.254
1993	162	75-87	4.77	12	5	34	1445.2	1557	806	766	153	46	485	43	832	55	11	.280
1994	114	53-61	4.64	8	2	24	1005.2	1094	580	518	117	41	370	52	650	24	11	.281
1995	144	58-86	4.70	11	7	29	1275.1	1407	736	666	130	57	477	50	871	65	4	.283
1996	162	73-89	4.61	5	7	37	1453.1	1602	833	744	183	50	479	50	1044	62	8	.281
1997	162	79-83	4.28	6	8	41	1436.0	1503	760	683	143	64	560	71	1080	61	12	.271
1998	163	69-93	3.91	7	10	41	1449.0	1433	718	629	147	31	530	53	1112	45	14	.259
1999	161	78-83	4.33	8	3	34	1433.1	1444	782	689	160	51	633	54	1083	54	10	.263
2000	162	69-93	4.94	5	7	27	1449.0	1554	888	795	163	60	711	61	1070	67	6	.277
2001	162	62-100	5.05	8	9	36	1416.1	1493	858	794	167	80	549	74	908	49	4	.272
2002	161	72-89	4.23	2	7	47	1412.2	1447	730	664	163	55	572	93	920	34	5	.268
2003	162	75-87	4.65	7	3	44	1444.1	1527	801	746	178	61	502	58	926	50	2	.272
2004	161	72-89	4.29	3	8	46	1428.0	1451	744	680	149	63	576	64	1079	45	3	.267
2005	162	67-95	4.42	4	14	35	1436.0	1456	769	706	162	65	612	65	958	53	4	.267
2006	162	67-95	4.52	2	10	39	1435.0	1545	797	720	156	70	620	62	1060	61	6	.281
2007	162	68-94	4.93	4	5	32	1447.2	1627	846	793	174	76	518	55	997	45	3	.288
2008	162	67-95	5.08	3	7	34	1455.0	1631	884	822	176	49	657	31	963	64	9	.286
2009	161	62-99	4.59	5	7	28	1418.1	1491	768	723	152	47	563	37	919	52	3	.276
2010	162	57-105	5.00	1	6	31	1411.2	1567	866	784	167	66	538	40	1026	56	10	.282
2011	162	72-90	4.04	5	11	43	1449.1	1513	712	650	152	62	535	65	1031	60	6	.270
2012	162	79-83	3.86	2	10	45	1433.1	1357	674	615	153	45	490	30	1192	45	3	.249
2013	162	94-68	3.26	3	16	55	1470.2	1299	577	533	101	70	515	26	1261	81	6	.238
2014	162	88-74	3.47	2	7	48	1456.1	1341	631	562	128	88	499	43	1228	71	3	.247
2015	162	98-64	3.21	0	13	54	1489.1	1392	596	532	110	75	453	38	1338	67	4	.248
2016	162	78-83-1	4.21	5	5	51	1450.2	1490	758	679	180	68	533	28	1232	71	7	.267
2017	162	75-87	4.22	2	12	36	1440.2	1464	731	676	182	58	511	32	1262	58	2	.264
2018	161	82-79	4.00	3	16	40	1434.0	1380	693	637	174	69	497	43	1336	95	6	.251
2019	162	69-93	5.18	1	6	31	1440.0	1511	911	829	241	85	584	22	1443	50	4	.268

BOLD - led league

MONTHLY RECORD HR ALLOWED [TEAM]

April	36	2006
May	43	2007
June	43	1957
July	40	1951
August	50	1953
September	37	2007
October	9	2001 & 1985

NATIONAL LEAGUE BATTING LEADERS

BATTING AVERAGE

H. Wagner	.381	1900
C. Beaumont	.357	1902
H. Wagner	.355	1903
H. Wagner	.349	1904
H. Wagner	.339	1906
H. Wagner	.350	1907
H. Wagner	.354	1908
H. Wagner	.339	1909
H. Wagner	.334	1911
P. Waner	.380	1927
P. Waner	.362	1934
A. Vaughan	.385	1935
P. Waner	.373	1936
D. Garms	.355	1940
D. Groat	.325	1960
R. Clemente	.351	1961
R. Clemente	.339	1964
R. Clemente	.329	1965
M. Alou	.342	1966
R. Clemente	.357	1967
D. Parker	.338	1977
D. Parker	.334	1978
B. Madlock	.341	1981
B. Madlock	.323	1983
F. Sanchez	.344	2006

ON-BASE PERCENTAGE

F. Carroll	.486	1889
H. Wagner	.423	1904
H. Wagner	.408	1907
H. Wagner	.415	1908
H. Wagner	.420	1909
A. Vaughan	.431	1934
A. Vaughan	.491	1935
A. Vaughan	.453	1936
E. Fletcher	.418	1940
E. Fletcher	.421	1941
E. Fletcher	.417	1942
R. Kiner	.452	1951
B. Bonds	.410	1991
B. Bonds	.456	1992
A. McCutchen	.410	2014

SLUGGING PERCENTAGE

H. Wagner	.572	1900
H. Wagner	.467	1902
F. Clarke	.532	1903
H. Wagner	.520	1904
H. Wagner	.513	1907
H. Wagner	.542	1908
H. Wagner	.489	1909
A. Vaughan	.607	1935
R. Kiner	.639	1947
R. Kiner	.658	1949
R. Kiner	.627	1951
W. Stargell	.646	1973
D. Parker	.541	1975
D. Parker	.585	1978
B. Bonds	.565	1990
B. Bonds	.624	1992

RUNS

H. Wagner	105	1902
G. Beaumont	137	1903
H. Wagner	103	1906
T. Leach	126	1909
M. Carey	99	1913
K. Cuyler	144	1925
K. Cuyler	113	1926
L. Waner	133	1927
P. Waner	142	1928
P. Waner	122	1934
A. Vaughan	122	1936
A. Vaughan	113	1940
R. Kiner	124	1951
B. Bonds	109	1992

HITS

G. Beaumont	194	1902
G. Beaumont	209	1903
G. Beaumont	185	1904
H. Wagner	201	1908
H. Wagner & B. Byrne	178	1910
P. Waner	237	1927
L. Waner	214	1931
P. Waner	217	1934
R. Clemente	211	1964
R. Clemente	209	1967
M. Alou	231	1969
D. Parker	215	1977
A. Van Slyke	199	1992
A. McCutchen	194	2012

DOUBLES

H. Wagner	45	1900
H. Wagner	39	1901
H. Wagner	33	1902
F. Clarke	32	1903
H. Wagner	44	1904
H. Wagner	38	1906
H. Wagner	38	1907
H. Wagner	39	1908
H. Wagner	39	1909
B. Byrne	43	1910
P. Waner	50	1928
P. Waner	63	1932
M. Alou	41	1969
W. Stargell	43	1973
D. Parker	44	1977
J. Ray	38	1983
J. Ray	38	1984
B. Bonilla	44	1991
A. Van Slyke	45	1992
F. Sanchez	53	2006

TRIPLES

H. Davis	28	1897
J. Williams	27	1899
H. Wagner	22	1900
H. Wagner	19	1903
F. Clarke	13	1906
H. Wagner	19	1908
O. Wilson	36	1912
M. Carey	17	1914
B. Hinchman	16	1916
B. Southworth	14	1919
M. Carey & P. Traynor	19	1923
K. Cuyler	26	1925
P. Waner	22	1926
P. Waner	17	1927
L. Waner	20	1929
A. Comorosky	23	1930
A. Vaughan	19	1933
A. Vaughan	17	1937
A. Vaughan	15	1940
J. Barrett	19	1944
G. Bell	12	1951
D. Long	13	1955
B. Virdon	10	1962
R. Clemente	12	1969
O. Moreno	13	1980
A. Van Slyke	15	1988
J. Wilson	12	2004

HOME RUNS

T. Leach	6	1902
R. Kiner	23	1946
R. Kiner	51	1947
R. Kiner	40	1948
R. Kiner	54	1949
R. Kiner	47	1950
R. Kiner	42	1951
R. Kiner	37	1952
W. Stargell	48	1971
W. Stargell	44	1973
P. Alvarez	36	2013

TOTAL BASES

G. Beaumont	272	1903
H. Wagner	255	1904
H. Wagner	237	1906
H. Wagner	264	1907
H. Wagner	308	1908
H. Wagner	242	1909
P. Waner	338	1927
R. Kiner	361	1947
D. Parker	340	1978

RUNS BATTED IN

H. Wagner	126	1901
H. Wagner	91	1902
J. Nealon	83	1906
H. Wagner	109	1908
H. Wagner	100	1909
O. Wilson	107	1911
H. Wagner	102	1912
P. Waner	131	1927
R. Kiner	127	1949
W. Stargell	119	1973

WALKS

F. Clarke	80	1909
M. Carey	62	1918
M. Carey	80	1922
A. Vaughan	94	1934
A. Vaughan	97	1935
A. Vaughan	118	1936
E. Fletcher	119	1940
E. Fletcher	118	1941
H. Greenberg	104	1947
R. Kiner	117	1949
R. Kiner	137	1951
R. Kiner	110	1952
B. Bonds	127	1992

STOLEN BASES

H. Wagner	48	1901
H. Wagner	43	1902
H. Wagner	53	1904
H. Wagner	61	1907
H. Wagner	53	1908
M. Carey	61	1913
M. Carey	36	1915
M. Carey	63	1916
M. Carey	46	1917
M. Carey	58	1918
M. Carey	52	1920
M. Carey	51	1922
M. Carey	51	1923
M. Carey	49	1924
M. Carey	46	1925
K. Cuyler	35	1926
L. Handley	17	1939
J. Barrett	28	1944
F. Taveras	70	1977
O. Moreno	71	1978
O. Moreno	77	1979
T. Womack	60	1997
T. Womack	58	1998

NATIONAL LEAGUE PITCHING LEADERS

APPEARANCES

E. Morris	55	1888
P. Hawley	56	1895
F. Killen	52	1896
S. Leever	51	1899
L. Meadows	51	1916
R. Kremer & J. Morrison	41	1924
J. Morrison	44	1925
B. Grimes	48	1928
L. French	47	1932
M. Brown	51	1938
R. Face	68	1956
R. Face	68	1960
K. Tekulve	91	1978
K. Tekulve	94	1979
K. Tekulve	85	1982
S. Torres	94	2006
T. Watson	78	2014

INNINGS PITCHED

P. Hawley	444	1895
F. Killen	432	1896
S. Leever	379	1899
W. Cooper	327	1921
B. Grimes	331	1928
H. Meine	284	1931
B. Friend	314	1956
B. Friend	277	1957
D. Neagle	209	1995

COMPLETE GAMES

E. Morris	54	1888
F. Killen	44	1896
F. Killen	38	1897
W. Cooper	27	1922
E. Brame	22	1930
R. Sewell	25	1943
J. Taillon	2	2018

WINS

F. Killen	35	1893
F. Killen	30	1896
J. Chesbro	28	1902
W. Cooper	22	1921
R. Kremer & L. Meadows	20	1926
B. Grimes	25	1928
R. Kremer	20	1930
H. Meine	19	1931
R. Sewell	21	1943
B. Friend	22	1958
D. Drabek	22	1990
J. Smiley	20	1991

STRIKEOUTS

R. Waddell	130	1900
P. Roe	148	1945
B. Veale	250	1964

SHUTOUTS

R. Ehret	4	1893
F. Killen	5	1896
J. Chesbro	6	1901
J. Chesbro	8	1902
S. Leever	7	1903
B. Adams	8	1920
J. Morrison	3	1921
W. Cooper, R. Kremer, E. Yde	4	1924
B. Grimes	4	1928
S. Swetonic	4	1932
C. Blanton & J. Weaver	4	1935
C. Blanton	4	1936
B. Friend	5	1962
S. Blass	5	1971
J. Taillon & T. Williams	1	2018

ERA

R. Waddell	2.37	1900
J. Tannehill	2.18	1901
S. Leever	2.06	1903
R. Kremer	2.61	1926
R. Kremer	2.47	1927
C. Blanton	2.59	1935
B. Friend	2.84	1955
J. Candelaria	2.34	1977

WINNING PERCENTAGE

J. Chesbro	21-9	.700	1901
J. Chesbro	28-6	.824	1902
S. Lever	25-7	.781	1903
S. Leever	20-5	.800	1905
H. Camnitz	25-6	.806	1909
C. Hendrix	24-9	.727	1912
E. Yde	16-3	.842	1924
R. Kremer	20-6	.769	1926
R. Face	18-1	.947	1959
S. Blass	18-6	.750	1968
B. Moose	14-3	.824	1969
J. Candelaria	20-5	.800	1977
J. Bibby	12-4	.750	1979
J. Bibby	19-6	.760	1980
D. Drabek	22-6	.786	1990
J. Smiley	20-8	.714	1991

SAVES

D. Giusti	30	1971
M. Melancon	51	2015

GAMES PLAYED BY POSITION

FIRST BASE

PLAYER	YEARS PLAYED W/ PIRATES	GAMES PLAYED
1. GUS SUHR	1930-1939	1339
2. Jake Beckley	1888-1896	1045
3. Kevin Young	1992-1995, 1997-2003	1022
4. Donn Clendenon	1961-1968	910
5. Elbie Fletcher	1939-1943, 1946-1947	897

SECOND BASE

PLAYER	YEARS PLAYED W/ PIRATES	GAMES PLAYED
1. BILL MAZEROSKI	1956-1972	2094
2. Claude Ritchey	1900-1906	973
3. Rennie Stennett	1971-1979	919
4. Johnny Ray	1981-1987	914
5. Neil Walker	2009-2015	802

SHORTSTOP

PLAYER	YEARS PLAYED W/ PIRATES	GAMES PLAYED
1. HONUS WAGNER	1900-1917	1887
2. Arky Vaughan	1932-1941	1381
3. Dick Groat	1952, 1955-1962	1242
4. Jack Wilson	2001-2009	1128
5. Jay Bell	1989-1996	1103

THIRD BASE

PLAYER	YEARS PLAYED W/ PIRATES	GAMES PLAYED
1. PIE TRAYNOR	1920-1935, 1937	1864
2. Richie Hebner	1968-1976, 1982-1983	1043
3. Tommy Leach	1900-1912, 1918	837
4. Bill Madlock	1979-1985	758
5. Lee Handley	1937-1941, 1944-1946	623

OUTFIELD

PLAYER	YEARS PLAYED W/ PIRATES	GAMES PLAYED
1. ROBERTO CLEMENTE	1955-1972	2370
2. Max Carey	1910-1926	2154
3. Paul Waner	1926-1940	2019
4. Lloyd Waner	1927-1941, 1944-1945	1680
5. Fred Clarke	1900-1911, 1913-1915	1431
6. Bill Virdon	1956-1965, 1968	1376
7. Andrew McCutchen	2009-2017	1327
8. Willie Stargell	1962-1982	1293
9. Dave Parker	1972-1983	1221
10. Ginger Beaumont	1899-1906	1110
11. Patsy Donovan	1892-1899	1108
12. Ralph Kiner	1946-1953	1032
13. Carson Bigbee	1916-1926	1031
14. Andy Van Slyke	1987-1994	1024
15. Barry Bonds	1986-1992	986

CATCHER

PLAYER	YEARS PLAYED W/ PIRATES	GAMES PLAYED
1. JASON KENDALL	1996-2004	1205
2. George Gibson	1905-1916	1155
3. Manny Sanguillen	1967, 1969-1976, 1978-1980	1037
4. Tony Pena	1980-1986	787
5. Walter Schmidt	1916-1924	703

BATTING CLUBS

100 RBI

1893	Jake Beckley (1B)	106
	Denny Lyons (3B)	105
	Elmer Smith (OF)	103
1894	Jake Beckley (1B)	120
	Lou Bierbauer (2B)	107
	Jake Stenzel (OF)	121
1895	Jake Beckley (1B)	110
1899	Jimmy Williams (3B)	116
1900	Honus Wagner (SS)	100
1901	Honus Wagner (SS)	126
1903	Honus Wagner (SS)	101
1905	Honus Wagner (SS)	101
1908	Honus Wagner (SS)	109
1909	Honus Wagner (SS)	100
1911	Owen Wilson (OF)	107
1912	Honus Wagner (SS)	102
1923	Pie Traynor (3B)	101
1924	Glenn Wright (SS)	111
1925	Glenn Wright (SS)	121
	Clyde Barnhart (OF)	114
	Pie Traynor (3B)	106
	Kiki Cuyler (OF)	102
1927	Paul Waner (OF)	131
	Pie Traynor (3B)	106
	Glenn Wright (SS)	105
1928	Pie Traynor (3B)	124
1929	Pie Traynor (3B)	108
	Paul Waner (OF)	100
1930	Pie Traynor (3B)	119
	Adam Comorosky (OF)	119
	Gus Suhr (1B)	107
1931	Pie Traynor (3B)	103
1934	Gus Suhr (1B)	103
1936	Gus Suhr (1B)	118
	Bill Brubaker (3B)	102
1938	Johnny Rizzo (OF)	111
1940	Maurice Van Robays (OF)	116
	Elbie Fletcher (1B)	104
1941	Vince DiMaggio (OF)	100
1943	Bob Elliott (3B)	101
1944	Bob Elliott (3B)	108
	Babe Dahlgren (1B)	101
1945	Bob Elliott (3B - 81 & OF - 61)	108
1947	Ralph Kiner (OF)	127
1948	Ralph Kiner (OF)	123
1949	Ralph Kiner (OF)	127
	Wally Westlake (OF)	104
1950	Ralph Kiner (OF)	118
1951	Ralph Kiner (OF)	109
1953	Frank Thomas (OF)	102
1958	Frank Thomas (3B)	109
1961	Dick Stuart (1B)	117
1965	Willie Stargell (OF)	107
1966	Roberto Clemente (OF)	119
	Willie Stargell (OF)	102
1967	Roberto Clemente (OF)	110
1971	Willie Stargell (OF)	125
1972	Willie Stargell (1B-101 OF-32)	112
1973	Willie Stargell (OF)	119
1974	Richie Zisk (OF)	100
1975	Dave Parker (OF)	101
1977	Bill Robinson (OF)	104
1978	Dave Parker (OF)	117
1982	Jason Thompson (1B)	101
1988	Bobby Bonilla (3B)	100
	Andy Van Slyke (OF)	100
1990	Bobby Bonilla (OF)	120
	Barry Bonds (OF)	114

1991	Barry Bonds (OF)	116
	Bobby Bonilla (OF-104 3B-67)	100
1992	Barry Bonds (OF)	103
1996	Jeff King (1B-92 2B-71)	111
1998	Kevin Young (1B)	108
1999	Brian Giles (OF)	115
	Kevin Young (1B)	106
2000	Brian Giles (OF)	123
2001	Aramis Ramirez (3B)	112
2002	Brian Giles (OF)	103
2005	Jason Bay (OF)	101
2006	Jason Bay (OF)	109
2013	Pedro Alvarez (3B)	100
2019	Josh Bell (1B)	116

200 HITS

1899	Jimmy Williams (3B)	219
1900	Honus Wagner (OF)	201
1903	Ginger Beaumont (OF)	209
1908	Honus Wagner (SS)	201
1921	Carson Bigbee (OF)	204
1922	Carson Bigbee (OF)	215
	Max Carey (OF)	207
1923	Pie Traynor (3B)	208
1925	Kiki Cuyler (OF)	220
1927	Paul Waner (OF)	237
	Lloyd Waner (OF)	223
1928	Paul Waner (OF)	223
	Lloyd Waner (OF)	221
1929	Lloyd Waner (OF)	234
	Paul Waner (OF)	200
1930	Paul Waner (OF)	217
1931	Lloyd Waner (OF)	214
1932	Paul Waner (OF)	215
1934	Paul Waner (OF)	217
1935	Woody Jensen (OF)	203
1936	Paul Waner (OF)	218
1937	Paul Waner (OF)	219
1961	Roberto Clemente (OF)	201
1964	Roberto Clemente (OF)	211
1966	Roberto Clemente (OF)	202
1967	Roberto Clemente (OF)	209
1969	Matty Alou (OF)	231
1970	Matty Alou (OF)	201
1977	Dave Parker (OF)	215
2004	Jack Wilson (SS)	201
2006	Freddy Sanchez (INF)	200

30 HOMERS/100 RBI

1947	Ralph Kiner	51 & 127
1948	Ralph Kiner	40 & 123
1949	Ralph Kiner	54 & 127
1950	Ralph Kiner	47 & 118
1951	Ralph Kiner	42 & 109
1953	Frank Thomas	30 & 102
1958	Frank Thomas	35 & 109
1961	Dick Stuart	35 & 117
1966	Willie Stargell	33 & 102
1971	Willie Stargell	48 & 125
1972	Willie Stargell	33 & 112
1973	Willie Stargell	44 & 119
1978	Dave Parker	30 & 117
1982	Jason Thompson	31 & 101
1990	Barry Bonds	33 & 114
	Bobby Bonilla	32 & 120
1992	Barry Bonds	34 & 103
1996	Jeff King	30 & 111
1999	Brian Giles	39 & 115
2000	Brian Giles	35 & 123

2001	Aramis Ramirez	34 & 112
2002	Brian Giles	38 & 103
2005	Jason Bay	32 & 101
2006	Jason Bay	35 & 109
2013	Pedro Alvarez	36 & 100
2019	Josh Bell	37 & 116

20 HOMERS/20 SB

1978	Dave Parker	30 & 20
1979	Dave Parker	25 & 20
1987	Barry Bonds	25 & 32
	Andy Van Slyke	21 & 34
1988	Andy Van Slyke	25 & 30
1990	Barry Bonds	33 & 52
1991	Barry Bonds	35 & 43
1992	Barry Bonds	34 & 39
1999	Al Martin	24 & 20
	Kevin Young	26 & 22
2005	Jason Bay	32 & 21
2008	Nate McLouth	26 & 23
2011	Andrew McCutchen	23 & 23
2012	Andrew McCutchen	31 & 20
2013	Andrew McCutchen	21 & 27
2018	Starling Marte	20 & 33
2019	Starling Marte	23 & 25

30 HOME RUNS

1947	Ralph Kiner (OF)	51
1948	Ralph Kiner (OF)	40
1949	Ralph Kiner (OF)	54
1950	Ralph Kiner (OF)	47
1951	Ralph Kiner (OF)	42
1952	Ralph Kiner (OF)	37
1953	Frank Thomas (OF)	30
1958	Frank Thomas (3B)	35
1961	Dick Stuart (1B)	35
1966	Willie Stargell (OF)	33
1970	Willie Stargell (OF)	31
1971	Willie Stargell (OF)	48
1972	Willie Stargell (1B-OF)	33
1973	Willie Stargell (OF)	44
1978	Dave Parker (OF)	30
1979	Willie Stargell (1B)	32
1982	Jason Thompson (1B)	31
1990	Barry Bonds (OF)	33
	Bobby Bonilla (OF)	32
1992	Barry Bonds (OF)	34
1996	Jeff King (1B-2B)	30
1999	Brian Giles (OF)	39
2000	Brian Giles (OF)	35
2001	Brian Giles (OF)	37
	Aramis Ramirez (3B)	34
2002	Brian Giles (OF)	38
2003	Reggie Sanders (OF)	31
2005	Jason Bay (OF)	32
2006	Jason Bay (OF)	35
2012	Andrew McCutchen (OF)	31
	Pedro Alvarez (3B)	30
2013	Pedro Alvarez (3B)	36
2019	Josh Bell (1B)	37

30 HOMERS/30 SB

1992	Barry Bonds	34 & 39
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30 HOMERS/50 SB

1990	Barry Bonds	33 & 52
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TEN 2B/3B/HR IN A SINGLE SEASON

YEAR	PLAYER	2B	3B	HR	YEAR	PLAYER	2B	3B	HR
1892	Jake Beckley	21	19	10	1944	Bob Elliott	28	16	10
1894	Jake Stenzel	39	20	13	1951	Gus Bell	27	12	16
1908	Honus Wagner	39	19	10	1955	Dale Long	19	13	16
1911	Owen Wilson	34	12	12	1956	Lee Walls	20	11	11
1912	Owen Wilson	19	36	11	1961	Roberto Clemente	30	10	23
1913	Owen Wilson	12	14	10	1965	Roberto Clemente	21	14	10
1922	Max Carey	28	12	10		Donn Clendenon	32	14	14
1923	Pie Traynor	19	19	12	1966	Roberto Clemente	31	11	29
1925	Kiki Cuyler	43	26	18		Donn Clendenon	22	10	28
	Glenn Wright	32	10	18	1967	Roberto Clemente	26	10	23
1929	Paul Waner	43	15	15	1968	Roberto Clemente	18	12	18
	George Grantham	23	10	12	1969	Roberto Clemente	20	12	19
1930	Adam Comorosky	47	23	12	1970	Roberto Clemente	22	10	14
	George Grantham	34	14	18	1974	Al Oliver	38	12	11
	Gus Suhr	26	14	17	1975	Dave Parker	35	10	25
1933	Gus Suhr	31	11	10	1976	Dave Parker	28	10	13
1934	Paul Waner	32	16	14	1977	Phil Garner	35	10	17
	Arky Vaughan	41	11	12	1978	Dave Parker	32	12	30
	Gus Suhr	36	13	13	1987	Andy Van Slyke	36	11	21
1935	Paul Waner	29	12	11	1988	Andy Van Slyke	23	15	25
	Arky Vaughan	34	10	19	1989	Bobby Bonilla	37	10	24
	Gus Suhr	33	12	10	1992	Andy Van Slyke	45	12	14
1936	Woody Jensen	34	10	10	2004	Jack Wilson	41	12	11
	Gus Suhr	33	12	11	2013	Starling Marte	26	10	12
1941	Elbie Fletcher	29	13	11					

PIRATES WHO PLAYED AS TEENAGERS [29]

PLAYER	POS.	DEBUT	AGE
Ramirez, Aramis	INF	May 26, 1998	19 years, 11 mos., 1 day
Dilone, Miguel	OF	September 2, 1974	19 years, 10 mos.
Moose, Bob	P	September 19, 1967	19 years, 11 mos.
Bailey, Bob	INF	September 14, 1962	19 years, 11 mos.
Mazeroski, Bill	INF	July 7, 1956	19 years, 10 mos.
Swanson, Red	P	September 10, 1955	18 years, 11 mos.
Koback, Nick	C	July 29, 1953	18 years, 10 days
Bell, Bill	P	September 5, 1952	19 years, 11 mos.
Walls, Lee	OF	April 21, 1952	19 years, 3 mos.
Bartirome, Tony	INF	April 19, 1952	19 years, 11 mos.
Waugh, Jim	P	April 19, 1952	18 years, 5 mos.
Del Greco, Bobby	OF	April 16, 1952	19 years, 9 days
Pettit, Paul	P	May 4, 1951	19 years, 6 mos.
Koski, Bill	P	April 28, 1951	19 years, 2 mos.
Coogan, Dale	INF	April 22, 1950	19 years, 8 mos.
Wise, Roy	P	May 13, 1944	19 years, 6 mos.
Gustine, Frank	INF	September 13, 1939	19 years, 11 mos.
Clemensen, Bill	P	May 22, 1939	19 years, 11 mos.
Bartell, Dick	INF	October 2, 1927	19 years, 11 mos.
Cronin, Joe	INF	April 29, 1926	19 years, 6 mos.
Brickell, Fred	OF	August 19, 1926	19 years, 9 mos.
Wisner, Jack	P	September 12, 1919	19 years, 10 mos.
Hill, Carmen	P	August 24, 1915	19 years, 10 mos.
Berger, Clarence	OF	September 23, 1914	19 years, 10 mos.
Leonard, Joe	INF	May 7, 1914	19 years, 6 mos.
Mamaux, Al	P	September 23, 1913	19 years, 4 mos.
Blackburn, Earl	C	September 17, 1912	19 years, 10 mos.
Keen, Bill	INF	August 8, 1911	18 years, 11 mos., 22 days
Maxwell, Bert	P	September 12, 1906	19 years, 11 mos.

AWARD WINNERS

LOCAL

ROBERTO CLEMENTE AWARD - TEAM MVP

The Pittsburgh Chapter of the Baseball Writers Association of America selects the recipient of the local Roberto Clemente Award each year, with the award going to the Pirate who most exemplifies the standard of excellence established by Hall-of-Fame outfielder Roberto Clemente.

1973	Willie Stargell
1974	Al Oliver
1975	Dave Parker
1976	Bill Robinson
1977	Dave Parker
1978	Dave Parker
1979	Willie Stargell
1980	Mike Easler
1981	Bill Madlock
1982	Jason Thompson
1983	Tony Pena
1984	Lee Lacy
1985	Rick Reuschel
1986	Johnny Ray
1987	Andy Van Slyke
1988	Andy Van Slyke
1989	Bill Landrum
1990	Doug Drabek
1991	Barry Bonds
1992	Andy Van Slyke
1993	Jay Bell
1994	Dave Clark
1995	Orlando Merced
1996	Jeff King
1997	Tony Womack & Kevin Young
1998	Jason Kendall
1999	Brian Giles
2000	Brian Giles
2001	Aramis Ramirez
2002	Mike Williams
2003	Reggie Sanders
2004	Jack Wilson
2005	Jason Bay
2006	Freddy Sanchez
2007	Freddy Sanchez
2008	Nate McLouth
2009	Andrew McCutchen
2010	Neil Walker
2011	Joel Hanrahan
2012	Andrew McCutchen
2013	Andrew McCutchen
2014	Andrew McCutchen
2015	Andrew McCutchen
2016	Starling Marte
2017	Andrew McCutchen
2018	Starling Marte
2019	Josh Bell

CHUCK TANNER AWARD

Created in 2006, the award goes to the player who is most cooperative with the media.

2006	Jack Wilson
2007	Adam LaRoche
2008	Jason Bay
2009	Jack Wilson
2010	Evan Meek
2011	Neil Walker
2012	Jason Grilli
2013	Neil Walker
2014	Neil Walker
2015	Jared Hughes
2016	Jared Hughes
2017	Jordy Mercer
2018	Jameson Taillon
2019	Steven Brault

STEVE BLASS AWARD

Created in 2012, the award goes to the Pirates top pitcher.

2012	A.J. Burnett
2013	Francisco Liriano
2014	Tony Watson
2015	Gerrit Cole
2016	Jameson Taillon
2017	Felipe Rivero
2018	Trevor Williams
2019	not presented

FRED HUTCHINSON AWARD

Presented annually at the Dapper Dan Awards Banquet in Pittsburgh, the award goes to the major leaguer who overcomes a form of adversity and who exemplifies the character and fighting spirit of the former major league pitcher and manager.

1978	Willie Stargell
1984	Don Robinson
1985	Rick Reuschel
1990	Sid Bream

BBWAA

N.L. MVP CITATION

1927	Paul Waner
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N.L. CY YOUNG AWARD

1960	Vernon Law
1990	Doug Drabek

N.L. MANAGER OF THE YEAR AWARD

1990	Jim Leyland
1992	Jim Leyland
2013	Clint Hurdle

N.L. ROOKIE OF THE YEAR

2004	Jason Bay
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N.L. MVP AWARD (SINCE 1931)

1960	Dick Groat
1966	Roberto Clemente
1978	Dave Parker
1979	Willie Stargell (tie)
1990	Barry Bonds
1992	Barry Bonds
2013	Andrew McCutchen

N.L. COMEBACK PLAYER OF THE YEAR

2013	Francisco Liriano
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SPORTING NEWS

N.L. MVP

1935	Arky Vaughan
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N.L. PLAYER/PITCHER OF THE YEAR

1950	Ralph Kiner
1960	Dick Groat
1960	Vernon Law
1966	Roberto Clemente
1978	Dave Parker
1988	Andy Van Slyke
1990	Barry Bonds
1990	Doug Drabek
1991	Barry Bonds
1992	Barry Bonds

N.L. COMEBACK PLAYER OF THE YEAR

1965	Vernon Law
1978	Willie Stargell
1985	Rick Reuschel
2013	Francisco Liriano

N.L. FIREMAN OF THE YEAR

1962	ElRoy Face
1964	Al McBean
1971	Dave Giusti

ROOKIE OF THE YEAR

1982	Johnny Ray
1996	Jason Kendall
2004	Jason Bay

MAJOR LEAGUE MANAGER OF THE YEAR

1960	Danny Murtaugh
2013	Clint Hurdle

N.L. MANAGER OF THE YEAR

1948	Billy Meyer
1960	Danny Murtaugh
1970	Danny Murtaugh
1988	Jim Leyland (tie)
1990	Jim Leyland
1992	Jim Leyland

MAJOR LEAGUE EXECUTIVE OF THE YEAR

1958	Joe L. Brown
1997	Cam Bonifay

MAJOR LEAGUE PLAYER OF THE YEAR

1960	Bill Mazeroski
1979	Willie Stargell
1990	Barry Bonds

MAN OF THE YEAR

1979	Willie Stargell
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ROOKIE PITCHER OF THE YEAR

1978	Don Robinson
1987	Mike Dunne
1992	Tim Wakefield

PIRATES GOLD GLOVE AWARD WINNERS

NUM.	PLAYER	POS.	YEARS
12	Roberto Clemente	OF	1961-1972
8	Bill Mazeroski	2B	1958, 1960-1961, 1963-1967
5	Andy Van Slyke	OF	1988-1992
3	Barry Bonds	OF	1990-1992
3	Dave Parker	OF	1977-1979
3	Tony Pena	C	1983-1985
2	Gene Alley	SS	1966-1967
2	Harvey Haddix	P	1959-1960
2	Starling Marte	LF	2015-2016
1	Jay Bell	SS	1993
1	Corey Dickerson	LF	2018
1	Mike LaValliere	C	1987
1	Jose Lind	2B	1992
1	Andrew McCutchen	CF	2012
1	Nate McLouth	OF	2008
1	Rick Reuschel	P	1985
1	Bobby Shantz	P	1961
1	Bill Virdon	OF	1962



MAJOR LEAGUE BASEBALL

PLAYER OF THE WEEK

1974	Ken Brett	May 27-Jun 2	1985	Bill Madlock	Aug 12-18			Craig Wilson	Sept 8-14
	Richie Zisk (tie)	Aug 12-18		Johnny Ray	Sept 20-Oct 6		2004	Rob Mackowiak (tie)	May 24-30
	Al Oliver (tie)	Aug 12-18	1986	Johnny Ray	Apr 7-13			Daryle Ward (tie)	May 24-30
	Rennie Stennett	Sept 23-29	1987	Rick Reuschel	Jul 20-26		2005	Jason Bay	Aug 8-14
1975	Manny Sanguillen	May 5-11		Doug Drabek	Aug 24-30		2006	Craig Wilson	Apr 11-16
	Al Oliver	Jun 30-Jul 6		Bobby Bonilla	Sept 7-13			Jason Bay (tie)	May 15-21
	Jerry Reuss	Sept 1-7	1988	Barry Bonds	Apr 11-17			Jason Bay	May 22-28
	Rennie Stennett	Sept 15-21		Mike LaValliere	Apr 18-24			Jose Castillo	May 29-Jun 4
1976	Al Oliver	June 7-13		Sid Bream (tie)	Jun 20-26		2007	Jason Bay	May 21-27
	John Candelaria	Aug 9-15	1989	Jose Lind	Jun 12-18			Tom Gorzelanny (tie)	Aug 6-12
	Larry Demery	Aug 30-Sept 5	1990	Barry Bonds	Apr 23-2			Jack Wilson	Sept 3-9
1977	Wille Stargell	May 2-8		Doug Drabek	Sept 3-9		2008	Xavier Nady	Mar 31-Apr 6
	Phil Garner	July 4-10	1991	Barry Bonds (tie)	Jul 11-14			Ryan Doumit	Jun 9-15
	Dave Parker	July 18-24		Randy Tomlin	Jul 15-21		2010	Pedro Alvarez	Sept 20-26
	John Candelaria	Sept 22-Oct 2		Bobby Bonilla	Aug 12-18		2011	Jeff Karstens	Jul 14-17
1978	Don Robinson	Apr 24-30	1992	Andy Van Slyke	May 4-10		2012	Andrew McCutchen	Jul 2-8
	John Milner	Jun 19-25		Barry Bonds	Aug 31-Sept 6			Andrew McCutchen	Jul 13-15
	Dave Parker	Aug 7-13	1996	Jeff King	Apr 29-May 5			A.J. Burnett	Jul 30-Aug 5
	Ed Ott	Aug 28-Sept 3		Danny Darwin	Jun 3-9			Pedro Alvarez	Aug 27-Sept 2
	Dave Parker (tie)	Sept 11-17		Jay Bell	Sept 16-22		2013	Russell Martin	Apr 22-28
	Phil Garner (tie)	Sept 11-17	1997	Francisco Cordova	Jul 10-13			Pedro Alvarez	Jun 17-23
1979	John Milner	Apr 9-15	1998	Jason Kendall	Aug 10-16			Francisco Liriano	Jul 29-Aug 4
	Phil Garner	Jul 16-22	1999	Brian Giles	May 3-9		2014	Andrew McCutchen	Jun 9-15
1980	Mike Easler	Jun 9-15		Kevin Young	Jul 12-18			Andrew McCutchen	Jul 7-13
1981	Jim Bibby	May 18-24		Brian Giles	Aug 30-Sept 5		2015	Andrew McCutchen	May 18-24
1982	Jason Thompson	Apr 26-May 2	2000	Brian Giles	May 1-7			Andrew McCutchen	Aug 3-9
	Jason Thompson	May 3-9		Brian Giles (tie)	Aug 14-20		2016	Jung Ho Kang	Sept 5-11
	Tony Pena	Jun 28-Jul 4	2001	Aramis Ramirez	Apr 30-May 6			Sean Rodriguez (tie)	Sept 12-18
	John Candelaria	Jul 19-25		Todd Ritchie	Jun 11-17		2017	Andrew McCutchen	Sept 25-Oct 1
1983	Jose DeLeon	Jul 25-31	2002	Craig Wilson	Jun 10-16		2018	Jameson Taillon	Apr 2-8
1984	Johnny Ray	Aug 6-12		Adam Hyzdu	Jul 15-21		2019	Josh Bell	May 13-19
	Johnny Ray	Sept 17-23	2003	Reggie Sanders	Mar 31-Apr 6			Adam Frazier	Jul 1-7

PLAYER OF THE MONTH

1958	Frank Thomas	Jun	1976	Al Oliver	Jun	1992	Barry Bonds	Apr
1959	Harvey Haddix (tie)	May	1978	Dave Parker	Aug		Barry Bonds	Sept
	Roy Face	Jun		Dave Parker	Sept	2006	Jason Bay	May
1960	Roberto Clemente	May	1986	Johnny Ray	Apr	2012	Andrew McCutchen	Jun
1965	Vern Law (tie)	Jun	1988	Bobby Bonilla	Apr		Andrew McCutchen	Jul
	Willie Stargell (tie)	Jun		Bobby Bonilla	May	2014	Andrew McCutchen	Jun
1967	Roberto Clemente	May	1989	Bobby Bonilla	Sept		Josh Harrison	Aug
1968	Steve Blass	Sept	1990	Bobby Bonilla	Apr	2015	Andrew McCutchen	Aug
1969	Roberto Clemente	Jul		Barry Bonds	Jul	2017	Andrew McCutchen	Jun
1971	Willie Stargell	Apr	1991	Barry Bonds	Jul	2019	Josh Bell	May
	Willie Stargell	Jun						

PITCHER OF THE MONTH

1978	Kent Tekulve	Aug
1982	John Candelaria	Jul
1986	Rick Rhoden	Jun
1987	Doug Drabek	Aug
1990	Doug Drabek (tie)	Jul
	Doug Drabek	Aug
1992	Randy Tomlin	Jun
2015	Gerrit Cole	Apr
2017	Ivan Nova	Apr

The N.L. Player-of-the-Month Award included the pitchers until the N.L. Pitcher-of-the-Month Award was created in 1975.

SILVER SLUGGER

1982	Don Robinson	P	1992	Barry Bonds	OF
1983	Johnny Ray	2B		Andy Van Slyke	OF
1984	Rick Rhoden	P	1993	Jay Bell	SS
1985	Rick Rhoden	P	2004	Jack Wilson	SS
1986	Rick Rhoden	P	2012	Andrew McCutchen	OF
1988	Bobby Bonilla	3B	2013	Pedro Alvarez	3B
	Andy Van Slyke	OF		Andrew McCutchen	OF
1990	Bobby Bonilla	OF	2014	Neil Walker	2B
	Barry Bonds	OF		Andrew McCutchen	OF
1991	Bobby Bonilla	OF	2015	Andrew McCutchen	OF
	Barry Bonds	OF			

RELIEVER OF THE MONTH

2005	Jose Mesa	Apr
2011	Joel Hanrahan	Jun
2013	Jason Grilli	Apr
	Jason Grilli	May
2018	Felipe Vazquez	Jul
2019	Felipe Vazquez	Aug

ROOKIE PLAYER/PITCHER OF THE MONTH

2004	Jason Bay	Jun	2009	Garrett Jones	Jul
	Jason Bay	Jul	2010	Pedro Alvarez	Sept
	Jason Bay	Sept	2013	Gerrit Cole	Sept
2005	Zach Duke	Jul	2015	Jung Ho Kang	Jul
	Zach Duke	Aug	2018	Austin Meadows	May

ROBERTO CLEMENTE AWARD

The Roberto Clemente Award is given annually to the Major League Baseball player who "best exemplifies the game of baseball, sportsmanship, community involvement and the individual's contribution to his team," as voted on by baseball fans and members of the media. Originally known as the Commissioner's Award, it has been presented by MLB since 1971. In 1973, the award was renamed after Clemente following his death in a plane crash while delivering supplies to victims of the Nicaragua earthquake on 12/31/72. Each year, a panel of baseball dignitaries selects 1 player from 30 nominees, one from each club. Teams choose their nominee during the regular season, and the winner is announced at the World Series.

1974	Willie Stargell
2015	Andrew McCutchen

MLBPA HEART & HUSTLE AWARD

Created by the Major League Baseball Players Alumni Association, the Heart & Hustle Award is voted on by Alumni and active Major League players and is presented annually to an active player who demonstrates a passion for the game of baseball and best embodies the values, spirit and traditions of the game. Listed below are the previous Pittsburgh winners (bold reflects the national winner).

2006	Jason Bay
2007	Jack Wilson
2008	Matt Capps
2009	Ryan Doumit
2010	Neil Walker
2011	Neil Walker
2012	Andrew McCutchen
2013	Andrew McCutchen
2014	Josh Harrison
2015	Tony Watson
2016	David Freese
2017	Adam Frazier
2018	Corey Dickerson
2019	Josh Bell

TREVOR HOFFMAN AWARD

Beginning in 2014, the Trevor Hoffman Award has been given to the N.L. Relief Pitcher-of-the-Year.

2015	Mark Melancon
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WILSON DEFENSIVE PLAYER OF THE YEAR AWARD

Created in 2012, the Wilson Defensive Player of The Year Award was given to one player on each team annually in 2012 and 2013 and one overall Defensive Player of The Year was selected from each league each year as well. Below are the two yearly Pittsburgh recipients.

2012	Andrew McCutchen (OF)
2013	Russell Martin (C)

WILSON DEFENSIVE PLAYER OF THE YEAR AWARD

Beginning in 2014, the Wilson Defensive Player of The Year Award was given to the best overall fielder at each position in the Major Leagues.

2014	Russell Martin (C)
2015	Starling Marte (LF)

ALL-STAR GAME HR DERBY PARTICIPANTS

PLAYER	YEAR	HR HIT	NOTES
Bobby Bonilla	1990	0	Ryne Sandberg won the contest with a total of 3 HR.
Barry Bonds	1992	2	A.L. HR hitters beat the N.L. squad, 27-13.
Jason Bay	2005	0	Represented Canada in inaugural International Derby
Andrew McCutchen	2012	4	Did not advance past Round 1.
Pedro Alvarez	2013	6	Replaced the injured Carlos Gonzalez; out in Round 1.
Josh Bell	2019	18	Lost to Ronald Acuna Jr. (23 HR) in Round 1.

**JASON BAY****ANDREW McCUTCHEN****JOSH BELL**

OPENING DAY LINE UPS (1900-2019)

1900

CF Beaumont
LF Clarke
3B Williams
RF Wagner
SS Ely
2B Ritchey
1B Dillon
C Zimmer
P Leever

1905

RF Clymer
LF Clarke
CF Beaumont
SS Wagner
1B Clancy
3B Leach
2B Ritchey
C Peitz
P Flaherty

1910

3B Byrne
CF Leach
LF Clarke
SS Wagner
2B Miller
1B Shape
RF Wilson
C Gibson
P Camnitz

1915

LF Carey
1B Johnston
3B Viox
2B Wagner
RF Hinchman
CF LeJeune
SS Gerber
C Gibson
P McQuillan

1920

LF Bigbee
CF Carey
RF Southworth
3B Whitted
2B Cutshaw
1B Grimm
SS Caton
C Clarke
P Adams

1925

LF Bigbee
CF Carey
2B Moore
3B Traynor
RF Cuyler
1B Grantham
SS Wright
C Smith
P Yde

1930

CF Brickell
2B Grantham
RF P. Waner
LF Comorosky
1B Suhr
SS Bartell
C Hemsley
3B Engle
P Brame

1901

LF Clarke
CF Beaumont
RF Wagner
1B Bransfield
2B Ritchey
3B Leach
SS Ely
C O'Connor
P Leever

1906

LF Clarke
CF Ganley
RF Clymer
SS Wagner
1B Nealon
3B Sheehan
2B Ritchey
C Gibson
P Willis

1911

3B Byrne
CF Leach
LF F. Clarke
SS Wagner
2B Miller
1B Hunter
RF Wilson
C Gibson
P Adams

1916

1B Johnston
LF Carey
CF Baird
1B Hinchman
2B Wagner
3B Viox
SS Smith
C Wilson
P Kantlehner

1921

LF Bigbee
CF Carey
SS Maranville
3B Barnhart
RF Whitted
2B Tierney
1B Grimm
C Schmidt
P Adams

1926

2B Moore
LF Bigbee
CF Cuyler
SS Wright
3B Traynor
RF Barnhart
1B Grantham
C Smith
P Aldridge

1931

CF L. Waner
2B Grantham
RF P. Waner
3B Traynor
LF Comorosky
1B Suhr
SS Thevenow
C Hemsley
P French

1902

RF Davis
LF Clarke
CF Beaumont
SS Wagner
1B Bransfield
2B Ritchey
3B Leach
C O'Connor
P Phillippe

1907

CF Anderson
RF Hallman
LF Clarke
SS Wagner
2B Abbatichio
1B Nealon
3B Leach
C Gibson
P Phillippe

1912

3B Byrne
LF Carey
RF Donlin
SS Wagner
1B Miller
CF Wilson
2B McCarthy
C Gibson
P Adams

1917

LF Bigbee
CF Carey
RF Schulte
1B Hinchman
3B Baird
SS Ward
2B McCarthy
C Schmidt
P Jacobs

1922

2B Stewart
LF Carey
SS Maranville
CF Bigbee
3B Traynor
RF Mookan
1B Grimm
C Gooch
P Cooper

1927

1B Grantham
LF L. Waner
CF Cuyler
RF P. Waner
SS Wright
3B Traynor
2B Rhyne
C Smith
P Kremer

1932

CF L. Waner
RF P. Waner
LF Comorosky
3B Traynor
1B Suhr
2B Piet
SS Thevenow
C Grace
P Swift

1903

CF Beaumont
LF Clarke
3B Leach
SS Wagner
1B Bransfield
RF Sebring
2B Ritchey
C Phelps
P Doheny

1908

RF Moeller
3B Leach
LF Clarke
CF Wilson
2B Abbatichio
1B Swacina
SS Starr
C Gibson
P Camnitz

1913

LF Carey
CF Hofman
3B Byrne
SS Viox
1B Miller
RF Wilson
2B Butler
C Gibson
P Adams

1918

SS Caton
1B Mollwitz
CF Carey
RF Stengel
2B Cutshaw
LF King
3B McKechnie
C Schmidt
P Cooper

1923

SS Maranville
CF Carey
LF Bigbee
RF Russell
2B Tierney
3B Traynor
1B Grimm
C Gooch
P Boehler

1928

CF L. Waner
2B Adams
RF P. Waner
SS Wright
3B Traynor
1B Grantham
LF Barnhart
C Smith
P Kremer

1933

LF L. Waner
CF Lindstrom
RF P. Waner
3B Traynor
1B Suhr
SS Vaughan
2B Piet
C Grace
P Swift

1904

LF Beaumont
CF Clarke
3B Leach
SS Wagner
1B Bransfield
RF Sebring
2B Ritchey
C Phelps
P Phillippe

1909

CF Miller
3B Leach
LF Clarke
SS Wagner
2B Abbatichio
1B Abstein
RF Wilson
C Gibson
P Camnitz

1914

LF Carey
CF Kelly
3B Mowrey
SS Wagner
1B Konetchy
2B Viox
RF Mitchell
C Gibson
P Adams

1919

SS Caton
CF Carey
RF Stengel
LF Southworth
2B Cutshaw
3B Boeckel
1B Mollwitz
C Schmidt
P Cooper

1924

2B Maranville
CF Carey
LF Bigbee
3B Traynor
RF Barnhart
SS Wright
1B Grimm
C Schmidt
P Cooper

1929

SS Adams
CF L. Waner
RF P. Waner
3B Traynor
LF Grantham
1B Sheely
2B Bartell
C Hargreaves
P Grimes

1934

CF L. Waner
LF Lindstrom
RF P. Waner
3B Traynor
SS Vaughan
1B Suhr
2B Lavagetto
C Grace
P Meine

1935

CF L. Waner
RF P. Waner
LF Herman
SS Vaughan
3B Traynor
1B Suhr
2B Lavagetto
C Padden
P Hoyt

1940

3B Handley
RF Garms
SS Vaughan
LF Rizzo
1B Fletcher
CF Elliott
C Davis
2B Young
P Klinger

1945

SS Zak
CF Barrett
LF Russell
3B Elliott
RF Colman
1B Dahlgren
2B Gustine
C Lopez
P Ostermueller

1950

RF Beard
1B Hopp
LF Kiner
3B Fernandez
CF Westlake
2B Murtaugh
SS Rojek
C Fitzgerald
P Chesnes

1955

CF Saffell
2B Roberts
RF Mejias
LF Thomas
3B Gordon
1B Ward
C Atwell
SS Groat
P Surkont

1960

LF Skinner
SS Groat
RF Clemente
1B Stuart
3B Hoak
CF Cimoli
2B Mazeroski
C Smith
P Friend

1965

CF Virdon
SS Schofield
RF Clemente
LF Stargell
3B Bailey
1B Clendenon
2B Alley
C Pagliaroni
P Veale

1936

LF Jensen
RF P. Waner
CF Hafey
SS Vaughan
1B Suhr
3B Lavagetto
2B Young
C Padden
P Blanton

1941

2B Gustine
3B Garms
SS Vaughan
LF Van Robays
RF Elliott
1B Fletcher
CF DiMaggio
C Lopez
P Klinger

1946

2B Zak
RF Barrett
CF Kiner
3B Elliott
1B Fletcher
LF Russell
SS Cox
C Smith
P Ostermueller

1951

3B Dillinger
CF Metkovich
RF Bell
1B Kiner
LF Westlake
SS Strickland
2B Basgall
C McCullough
P Chambers

1956

2B O'Brien, J.
SS Groat
RF Clemente
LF Thomas
1B Long
3B Freese
CF Del Greco
C Kravitz
P Friend

1961

CF Virdon
SS Groat
LF Skinner
1B Nelson
RF Clemente
3B Hoak
2B Mazeroski
C Burgess
P Friend

1966

CF Alou
SS Alley
RF Clemente
LF Stargell
1B Clendenon
2B Mazeroski
3B Bailey
C Pagliaroni
P Veale

1937

LF Jensen
RF P. Waner
CF Dickshot
SS Vaughan
1B Suhr
3B Lavagetto
2B Young
C Padden
P Blanton

1942

SS Coscarart
RF Barrett
CF Elliott
3B DiMaggio
1B Fletcher
LF Stewart
2B Gustine
C Lopez
P Butcher

1947

SS Cox
2B Basinski
CF Russell
1B Greenberg
3B Gustine
LF Kiner
RF Westlake
C Jarvis
P Sewell

1952

CF Beard
1B Metkovich
RF Bell
LF Kiner
3B Hall
2B Merson
SS Koshorek
C McCullough
P Dickson

1957

LF Walls
RF Mejias
1B Long
3B Thomas
CF Virdon
SS Groat
2B Mazeroski
C Foiles
P Friend

1962

CF Virdon
SS Groat
LF Skinner
1B Stuart
RF Clemente
C Burgess
3B Hoak
2B Mazeroski
P Friend

1967

CF Alou
3B Wills
RF Clemente
LF Stargell
1B Clendenon
2B Mazeroski
SS Alley
C May
P Veale

1938

CF L. Waner
RF P. Waner
LF Rizzo
SS Vaughan
1B Suhr
C Todd
3B Brubaker
SS Geary
2B Young
P Blanton

1943

LF Russell
RF Colman
1B Fletcher
3B Elliott
CF DiMaggio
SS Geary
2B Coscarart
C Lopez
P Sewell

1948

SS Rojek
CF Hopp
LF Kiner
RF Walker
3B Gustine
1B Stevens
2B Basgall
C Kluttz
P Gregg

1953

1B Smith
3B Castiglione
CF Metkovich
LF Kiner
2B O'Connell
RF Abrams
C Garagiola
SS Cole
P Dickson

1958

CF Virdon
SS Groat
LF Skinner
1B Kluszewski
3B Thomas
RF Clemente
2B Mazeroski
C Foiles
P Friend

1963

SS Schofield
LF Skinner
RF Clemente
1B Clendenon
2B Mazeroski
CF Virdon
3B Bailey
C Pagliaroni
P Francis

1968

3B Wills
SS Alley
RF Clemente
LF Stargell
1B Clendenon
2B Mazeroski
CF Alou
C May
P Bunning

1939

CF L. Waner
RF Bell
LF Rizzo
SS Vaughan
1B Suhr
2B Young
3B Brubaker
C Mueller
P Blanton

1944

2B Handley
SS Gustine
RF Russell
3B Elliott
LF O'Brien
1B Dahlgren
CF DiMaggio
C Lopez
P Roe

1949

SS Rojek
2B Murtaugh
RF Walker
LF Kiner
CF Westlake
1B Stevens
3B Bockman
C McCullough
P Sewell

1954

RF Abrams
2B Roberts
LF Rice
3B Gordon
CF Thomas
1B Ward
SS Allie
C Atwell
P Friend

1959

CF Virdon
RF Clemente
LF Skinner
1B Stuart
3B Hoak
2B Mazeroski
SS Groat
C Foiles
P Kline

1964

SS Schofield
CF Virdon
RF Clemente
LF Stargell
1B Clendenon
3B Bailey
2B Mazeroski
C Pagliaroni
P Veale

1969

CF Alou
3B Hebner
RF Clemente
LF Stargell
1B Robertson
2B Mazeroski
C May
SS Patek
P Blass

1970

CF Alou
 3B Hebner
 RF Clemente
 LF Stargell
 1B Oliver
 SS Alley
 C May
 2B Mazeroski
 P Blass

1975

2B Stennett
 3B Hebner
 CF Oliver
 1B Stargell
 LF Zisk
 RF Parker
 C Sanguillen
 SS Taveras
 P Ellis

1980

CF Moreno
 SS Foli
 RF Parker
 1B Stargell
 LF Milner
 3B Madlock
 C Ott
 2B Garner
 P Blyleven

1985

CF Wynne
 2B Ray
 3B Madlock
 1B Thompson
 RF Hendrick
 C Pena
 LF Frobels
 SS Foli
 P Rhoden

1990

3B Backman
 SS Bell
 CF Van Slyke
 RF Bonilla
 LF Bonds
 1B Bream
 C LaValliere
 2B Lind
 P Drabek

1995

CF Brumfield
 2B Garcia
 LF Martin
 3B King
 SS Bell
 RF Merced
 1B Aude
 C Parent
 P Lieber

2000

C Kendall
 SS Meares
 RF Giles
 1B Young
 LF Cordero
 3B Ramirez
 CF Hermansen
 2B Benjamin
 P Schmidt

1971

2B Mazeroski
 3B Hebner
 RF Clemente
 C Sanguillen
 1B Robertson
 LF Stargell
 CF Oliver
 SS Hernandez
 P Ellis

1976

2B Stennett
 C Sanguillen
 CF Oliver
 1B Stargell
 LF Zisk
 RF Parker
 3B Hebner
 SS Taveras
 P Medich

1981

CF Moreno
 SS Foli
 RF Parker
 1B Thompson
 LF Easler
 3B Madlock
 2B Berra
 C Nicosia
 P Bibby

1986

CF Reynolds
 RF Orsulak
 2B Ray
 1B Bream
 LF Kemp
 C Pena
 3B Morrison
 SS Khalifa
 P Reuschel

1991

1B Redus
 SS Bell
 CF Van Slyke
 RF Bonilla
 LF Bonds
 3B King
 C LaValliere
 2B Lind
 P Drabek

1996

CF Kingery
 LF Martin
 RF Merced
 1B King
 3B Hayes
 SS Bell
 2B Garcia
 C Kendall
 P Wagner

2001

CF A. Brown
 RF Bell
 C Kendall
 LF Giles
 3B Ramirez
 1B Young
 2B Meares
 SS J. Wilson
 P Ritchie

1972

2B Stennett
 CF Oliver
 RF Clemente
 LF Stargell
 3B Hebner
 C Sanguillen
 1B Robertson
 SS Hernandez
 P Ellis

1977

CF Moreno
 SS Taveras
 RF Parker
 LF Oliver
 1B Stargell
 2B Stennett
 3B Garner
 C Dyer
 P Reuss

1982

CF Moreno
 LF Easler
 RF Parker
 1B Thompson
 3B Madlock
 C Pena
 2B Ray
 SS Berra
 P Rhoden

1987

CF Bonds
 C Ortiz
 2B Ray
 LF Bonilla
 RF Van Slyke
 3B Morrison
 1B Bream
 SS Belliard
 P Patterson

1992

RF Gibson
 SS Bell
 CF Van Slyke
 LF Bonds
 1B Merced
 3B Buechele
 C LaValliere
 2B Lind
 P Drabek

1997

2B Womack
 CF Allensworth
 LF Martin
 1B Johnson
 SS Elster
 C Kendall
 RF Guillen
 3B Randa
 P Lieber

2002

CF Brown
 C Kendall
 3B Ramirez
 1B Young
 LF Rios
 RF C. Wilson
 SS Benjamin
 2B Reese
 P Villone

1973

2B Stennett
 RF Sanguillen
 CF Oliver
 LF Stargell
 1B Robertson
 3B Hebner
 SS Alley
 C May
 P Blass

1978

SS Taveras
 CF Moreno
 RF Parker
 LF Robinson
 1B Stargell
 2B Stennett
 C Ott
 3B Gonzalez
 P Candelaria

1983

LF Lacy
 CF Mazzilli
 3B Madlock
 1B Thompson
 RF Parker
 2B Ray
 C Pena
 SS Berra
 P Candelaria

1988

LF Bonds
 2B Lind
 CF Van Slyke
 3B Bonilla
 RF Coles
 1B Milligan
 C LaValliere
 SS Pedrique
 P Dunne

1993

LF Martin
 SS Bell
 CF Van Slyke
 3B King
 RF Merced
 1B Young
 C LaValliere
 2B Garcia
 P Wakefield

1998

2B Womack
 C Kendall
 LF Martin
 1B Young
 CF Allensworth
 RF Guillen
 3B Garcia
 SS Collier
 P Cordova

2003

CF Lofton
 C Kendall
 LF Giles
 3B Ramirez
 1B Simon
 RF Sanders
 2B Reese
 SS J. Wilson
 P Benson

1974

2B Stennett
 3B Hebner
 CF Oliver
 LF Stargell
 RF Zisk
 1B Parker
 C Sanguillen
 SS Maxvill
 P Reuss

1979

SS Taveras
 CF Moreno
 RF Parker
 1B Stargell
 LF Robinson
 2B Stennett
 C Ott
 3B Garner
 P Blyleven

1984

CF Wynne
 2B Ray
 3B Madlock
 1B Thompson
 LF Otis
 C Pena
 RF Frobels
 SS Berra
 P Rhoden

1989

LF Bonds
 2B Lind
 CF Van Slyke
 3B Bonilla
 1B Bream
 RF Wilson
 C LaValliere
 SS Bell
 P Walk

1994

2B Garcia
 SS Bell
 CF Van Slyke
 3B King
 RF Merced
 1B Hunter
 LF Martin
 C Slaughter
 P Smith

1999

C Kendall
 2B Morris
 LF Giles
 1B Young
 CF B. Brown
 3B Sprague
 RF Guillen
 SS Benjamin
 P Cordova

2004

CF Redman
 C Kendall
 LF Mondesi
 1B Simon
 RF C. Wilson
 2B Hill
 3B Stynes
 SS J. Wilson
 P Wells

2005

RF Lawton
 SS J. Wilson
 CF T. Redman
 LF Bay
 1B Ward
 3B Wigginton
 2B Castillo
 C Santiago
 P Perez

2006

CF Duffy
 SS J. Wilson
 1B Casey
 LF Bay
 3B Randa
 RF Burnitz
 2B Castillo
 C Cota
 P Perez

2007

CF Duffy
 SS J. Wilson
 LF Bay
 1B LaRoche
 C Paulino
 RF Nady
 3B Bautista
 2B Castillo
 P Duke

2008

CF McLouth
 2B Sanchez
 LF Bay
 1B Ad. LaRoche
 RF Nady
 C Doumit
 3B Bautista
 SS Wilson
 P Snell

2009

LF Morgan
 2B Sanchez
 CF McLouth
 C Doumit
 1B Ad. LaRoche
 3B An. LaRoche
 RF Moss
 SS Wilson
 P Maholm

2010

2B Iwamura
 CF McCutchen
 RF Jones
 C Doumit
 LF Milledge
 1B Clement
 3B LaRoche
 P Duke
 SS Cedeño

2011

LF Tabata
 2B Walker
 CF McCutchen
 1B Overbay
 3B Alvarez
 C Doumit
 RF Jones
 SS Cedeño
 P Correia

2012

LF Presley
 RF Tabata
 CF McCutchen
 2B Walker
 1B Jones
 C Barajas
 3B Alvarez
 SS Barmes
 P Bedard

2013

LF Marte
 RF Jones
 CF McCutchen
 3B Alvarez
 1B G. Sanchez
 2B Walker
 C Martin
 SS Barmes
 P Burnett

2014

LF Marte
 RF Snider
 CF McCutchen
 3B Alvarez
 C Martin
 2B Walker
 1B Ishikawa
 SS Mercer
 P Liriano

2015

3B Harrison
 RF Polanco
 CF McCutchen
 2B Walker
 LF Marte
 1B Alvarez
 C Cervelli
 SS Mercer
 P Liriano

2016

1B Jaso
 CF McCutchen
 3B Freese
 LF Marte
 C Cervelli
 RF Polanco
 2B Harrison
 SS Mercer
 P Liriano

2017

LF Frazier
 CF Marte
 RF McCutchen
 DH Polanco
 3B Freese
 C Cervelli
 1B Bell
 2B Harrison
 SS Mercer
 P Cole

2018

DH Frazier
 2B Harrison
 RF Polanco
 1B Bell
 LF Dickerson
 CF Marte
 C Cervelli
 3B Moran
 SS Mercer
 P Nova

2019

2B Frazier
 RF Cabrera
 LF Dickerson
 1B Bell
 C Cervelli
 3B Kang
 CF Shuck
 SS Gonzalez
 P Tallion

LATEST ENDING PIRATES GAMES

END TIME DATE/LOCATION**SCORE/NOTES**

2:30AM	August 9, 1963 at Forbes Field Pgh. 7, Hou. 6 (11 innings, 2nd Game) Rain delay of one hour at start 3:58 1st Game...3:10 2nd Game Attendance: 9,420 (about 300 at finish)	Hou. 7, Pgh. 6 (15 innings, 1st Game)
2:16AM	August 20, 1979 at Three Rivers Stadium Time of game 2:54	Pgh. 6, S.F. 5...Rain Delay of 3:40
2:04AM	June 20, 1983 at Three Rivers Stadium Pgh. 6, Chi. 5 (13 innings, 2nd Game)	Pgh. 5, Chi. 4 (10 innings, 1st Game)
2:03AM	August 10, 1979 at Philadelphia Pgh. 3, Phi. 2 (2nd Game)...Three rain delays	Phi. 4, Pgh. 3 (12 innings, 1st Game)
1:56AM	June 22, 1951 at Forbes Field	Brooklyn 8, Pgh. 4...Power failure and rain delays
1:52AM	May 23, 2017 at Atlanta	Atl. 6, Pgh. 5...Rain Delay of 3:12 starting in 7th inning
1:52AM	June 6, 1963 at Forbes Field Cin. 10, Pgh. 5 (2nd Game) Rain and tarpaulin malfunction delays	Cin. 7, Pgh. 5 (1st Game).
1:50AM	July 26, 2011 at Atlanta	Atl. 4, Pgh. 3 (19 innings)
1:46 a.m.	April 8, 2015 at Cincinnati	Cin. 5, Pgh. 4 (11 innings)... Rain Delay of 2:34 at start of game
1:45 a.m.	June 29, 1965 at Forbes Field Cin. 7, Pgh. 5 (2nd Game)	Pgh. 2, Cin. 1 (16 innings, 1st Game)
1:42 a.m.	August 18, 1995 at Three Rivers Stadium Pgh. 7, Fla. 6 (13 innings, 2nd game).	Pgh. 13, Fla. 7 (1st game)
1:41 a.m.	July 5, 1985 at Three Rivers Stadium	Pgh. 5, S.D. 4 (12 innings)...Three rain delays
1:39 a.m.	June 7, 1972 at San Diego Pgh. 1, S.D. 0 (18 innings, 2nd Game)	Pgh. 12, S.D. 5 (1st Game)
1:37 a.m.	June 20, 2003 at PNC Park	Pgh. 5, Cle. 4 (15 innings)...Two rain delays
1:32 a.m.	July 13, 1984 at Three Rivers Stadium Pgh. 4, S.F. 3 (18 innings, 2nd Game)	Pgh. 8, S.F. 2 (1st Game)
1:32 a.m.	July 20, 2018 at Great American Ball Park	Pgh. 12, Cin 1... Rain Delay of 2:55 at start of game.

The latest ending major league game, 4:40 a.m., San Diego Padres at Philadelphia, 7/2/93).

OPENING DAY & HOME OPENERS

OPENING DAY RESULTS (1887-2019)

DATE	H/A	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	RECORD
April 30, 1887	H	Chicago	W	6-2	Pud Galvin	John Clarkson	1-0
April 20, 1888	H	Detroit	W	5-2	Ed Morris	Charlie Getzien	2-0
April 24, 1889	H	Chicago	W	8-5	Pud Galvin	Bill Hutchison	3-0
April 19, 1890	H	Cleveland	W	3-2	Pete Daniels	Ed Beatin	4-0
April 22, 1891	H	Chicago	L	6-7	Bill Hutchison	Pud Galvin	4-1
April 12, 1892	A	Cincinnati	W	7-5	Mark Baldwin	Tony Mullane	5-1
April 27, 1893	H	Cleveland	L	2-7	Cy Young	Frank Killen	5-2
April 19, 1894	A	St. Louis	L	3-11	Ted Breitenstein	Frank Killen	5-3
April 18, 1895	A	Louisville	L	2-11	Bert Inks	Frank Killen	5-4
April 16, 1896	A	Cincinnati	W	9-1	Pink Hawley	Billy Rhines	6-4
April 22, 1897	A	St. Louis	W	4-1	Frank Killen	Red Donahue	7-4
April 15, 1898	A	Louisville	L	3-10	Bert Cunningham	Frank Killen	7-5
April 15, 1899	A	Cincinnati	W	5-2	Jesse Tannehill	Pink Hawley	8-5
April 19, 1900	A	St. Louis	L	0-3	Cy Young	Rube Waddell	8-6
April 18, 1901	A	Cincinnati	W	4-2	Sam Leever	Noodles Hahn	9-6
April 17, 1902	A	St. Louis	W	1-0	Deacon Phillippe	Stan Yerkes	10-6
April 16, 1903	A	Cincinnati	W	7-1	Deacon Phillippe	Jack Harper	11-6
April 15, 1904	A	St. Louis	W	5-4	Deacon Phillippe	Jack Taylor	12-6
April 14, 1905	A	Cincinnati	W	9-4	Patsy Flaherty	Jack Harper	13-6
April 12, 1906	A	St. Louis	W	2-1	Vic Willis	Jack Taylor	14-6
April 11, 1907	A	Cincinnati	L	3-4	Bob Ewing	Lefty Leifield	14-7
April 15, 1908	A	St. Louis	W	3-1	Howie Camnitz	Johnny Lush	15-7
April 14, 1909	A	Cincinnati	W	3-0	Howie Camnitz	Art Fromme	16-7
April 14, 1910	A	St. Louis	W	5-1	Howie Camnitz	Vic Willis	17-7
April 12, 1911	A	Cincinnati	W	14-0	Babe Adams	Art Fromme	18-7
April 11, 1912	A	St. Louis	L	0-7	Bob Harmon	Howie Camnitz	18-8
April 12, 1913	A	Cincinnati	W	9-2	Babe Adams	Art Fromme	19-8
April 14, 1914	A	St. Louis	L	1-2	Dan Griner	Babe Adams	19-9
April 14, 1915	A	Cincinnati	W	9-2	George McQuillan	Red Ames	20-9
April 12, 1916	A	St. Louis	L	1-2	Bill Doak	Erv Kantlehner	20-10
April 11, 1917	A	Chicago	L	3-5	Hippo Vaughn	Elmer Jacobs	20-11
April 16, 1918	A	Cincinnati	L	0-2	Pete Schneider	Wilbur Cooper	20-12
April 24, 1919	A	Chicago	L	1-5	Hippo Vaughn	Wilbur Cooper	20-13
April 14, 1920	A	St. Louis	W	5-4 (10)	Babe Adams	Marv Goodwin	21-13
April 13, 1921	A	Cincinnati	L	3-5	Dolf Luque	Babe Adams	21-14
April 12, 1922	A	St. Louis	L	1-10	Bill Sherdel	Wilbur Cooper	21-15
April 17, 1923	A	Chicago	W	3-2	Johnny Morrison	Tiny Osborne	22-15
April 15, 1924	A	Cincinnati	L	5-6	Tom Sheehan	Lee Meadows	22-16
April 14, 1925	A	Chicago	L	2-8	Pete Alexander	Emil Yde	22-17
April 13, 1926	A	St. Louis	L	6-7	Flint Rhem	Vic Aldridge	22-18
April 12, 1927	A	Cincinnati	W	2-1	Remy Kremer	Pete Donohue	23-18
April 11, 1928	A	St. Louis	L	7-14	Jesse Haines	Remy Kremer	23-19
April 16, 1929	A	Chicago	W	4-3	Burleigh Grimes	Charlie Root	24-19
April 15, 1930	A	Cincinnati	W	7-6	Steve Swetonic	Red Lucas	25-19
April 14, 1931	A	Chicago	L	2-6	Charlie Root	Larry French	25-20
April 12, 1932	A	St. Louis	L	2-10	Flint Rhem	Larry French	25-21
April 12, 1933	A	Cincinnati	W	4-1	Bill Swift	Si Johnson	26-21
April 17, 1934	A	St. Louis	L	1-7	Dizzy Dean	Heinie Meine	26-22
April 16, 1935	A	Cincinnati	W	12-6	Waite Hoyt	Tony Freitas	27-22
April 14, 1936	A	Cincinnati	W	8-6	Waite Hoyt	Paul Derringer	28-22
April 20, 1937	A	Chicago	W	5-0	Cy Blanton	Larry French	29-22
April 19, 1938	A	St. Louis	W	4-3	Bob Klinger	Bob Weiland	30-22
April 17, 1939	A	Cincinnati	W	7-5	Cy Blanton	Bucky Walters	31-22
April 16, 1940	A	St. Louis	W	6-4	Bob Klinger	Curt Davis	32-22
April 15, 1941	A	Chicago	L	4-7	Claude Passeau	Bob Klinger	32-23
April 14, 1942	A	Cincinnati	W	4-2	Max Butcher	Bucky Walters	33-23
April 21, 1943	A	Chicago	W	6-0	Rip Sewell	Paul Derringer	34-23
April 18, 1944	A	St. Louis	L	0-2	Max Lanier	Preacher Roe	34-24
April 17, 1945	A	Cincinnati	L	6-7 (11)	Hod Lisenbee	Rip Sewell	34-25
April 16, 1946	A	St. Louis	W	6-4	Ken Heintzelman	Harry Brecheen	35-25
April 15, 1947	A	Chicago	W	1-0	Rip Sewell	Hank Borowy	36-25
April 19, 1948	A	Cincinnati	L	1-4	Ewell Blackwell	Hal Gregg	36-26
April 19, 1949	A	Chicago	W	1-0	Rip Sewell	Dutch Leonard	37-26
April 18, 1950	A	St. Louis	L	2-4	Gerry Staley	Bob Chesnes	37-27
April 17, 1951	A	Cincinnati	W	4-3	Cliff Chambers	Ewell Blackwell	38-27
April 15, 1952	A	St. Louis	L	2-3	Gerry Staley	Murry Dickson	38-28
April 14, 1953	A	Brooklyn	L	5-8	Joe Black	Murry Dickson	38-29
April 13, 1954	H	Philadelphia	W	4-2	Vernon Law	Robin Roberts	39-29
April 13, 1955	A	Brooklyn	L	1-6	Carl Erskine	Max Surkot	39-30
April 17, 1956	A	New York	L	3-4	Johnny Antonelli	Bob Friend	39-31
April 16, 1957	H	New York	W	9-2	Bob Friend	Johnny Antonelli	40-31

DATE	H/A	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	RECORD
April 15, 1958	A	Milwaukee	W	4-3 (14)	Ron Blackburn	Gene Conley	41-31
April 9, 1959	A	Cincinnati	L	1-4	Bob Purkey	Ron Kline	41-32
April 12, 1960	A	Milwaukee	L	3-4	Don McMahon	ElRoy Face	41-33
April 11, 1961	A	San Francisco	W	8-7	ElRoy Face	Mike McCormick	42-33
April 10, 1962	H	Philadelphia	W	6-0	Bob Friend	Jim Owens	43-33
April 8, 1963	A	Cincinnati	L	2-5	Jim O'Toole	Earl Francis	43-34
April 14, 1964	H	Chicago	L	4-8 (10)	Larry Jackson	ElRoy Face	43-35
April 12, 1965	H	San Francisco	W	1-0 (10)	Bob Veale	Juan Marichal	44-35
April 12, 1966	A	Atlanta	W	3-2 (13)	Don Schwall	Tony Cloninger	45-35
April 11, 1967	A	New York	W	6-3	Bob Veale	Don Cardwell	46-35
April 10, 1968	A	Houston	L	4-5	Larry Dierker	Juan Pizarro	46-36
April 8, 1969	A	St. Louis	W	6-2 (14)	Bruce Dal Canton	Mel Nelson	47-36
April 7, 1970	H	New York	L	3-5 (11)	Ron Taylor	Chuck Hartenstein	47-37
April 6, 1971	H	Philadelphia	W	4-2	Dock Ellis	Chris Short	48-37
April 15, 1972	A	New York	L	0-4	Tom Seaver	Dock Ellis	48-38
April 6, 1973	H	St. Louis	W	7-5	Jim Rooker	Diego Segui	49-38
April 5, 1974	A	St. Louis	L	5-6 (10)	Al Hrabosky	Dave Giusti	49-39
April 10, 1975	A	Chicago	W	8-4	Dave Giusti	Ken Frailing	50-39
April 10, 1976	A	Philadelphia	W	5-4 (11)	Larry Demery	Tug McGraw	51-39
April 7, 1977	H	St. Louis	L	6-12	John Denny	Jerry Reuss	51-40
April 7, 1978	H	Chicago	W	1-0	John Candelaria	Rick Reuschel	52-40
April 6, 1979	H	Montreal	L	2-3 (10)	Elias Sosa	Kent Tekulve	52-41
April 10, 1980	A	St. Louis	L	0-1	Pete Vukovich	Bert Blyleven	52-42
April 9, 1981	H	Montreal	L	5-6	Woodie Fryman	Kent Tekulve	52-43
April 10, 1982	A	St. Louis	W	11-7	Rod Scurry	Mark Littell	53-43
April 5, 1983	A	St. Louis	W	7-1	John Candelaria	Bob Forsch	54-43
April 3, 1984	A	San Diego	L	1-5	Eric Show	Rick Rhoden	54-44
April 9, 1985	A	Chicago	L	1-2	Rick Sutcliffe	Rick Rhoden	54-45
April 8, 1986	H	New York	L	2-4	Dwight Gooden	Rick Reuschel	54-46
April 7, 1987	A	New York	L	2-3	Bob Ojeda	Bob Patterson	54-47
April 5, 1988	A	Philadelphia	W	5-3	Mike Dunne	Shane Rawley	55-47
April 4, 1989	A	Montreal	L	5-6	Andy McGaffigan	Jeff Robinson	55-48
April 9, 1990	A	New York	W	12-3	Doug Drabek	Dwight Gooden	56-48
April 8, 1991	H	Montreal	L	0-7	Dennis Martinez	Doug Drabek	56-49
April 6, 1992	H	Montreal	W	2-0	Doug Drabek	Dennis Martinez	57-49
April 6, 1993	H	San Diego	W	9-4	Tim Wakefield	Andy Benes	58-49
April 4, 1994	A	San Francisco	L	0-8	John Burkett	Zane Smith	58-50
April 26, 1995	H	Montreal	L	2-6	Jeff Fassero	Jon Lieber	58-51
April 1, 1996	A	Florida	W	4-0	Paul Wagner	Kevin Brown	59-51
April 1, 1997	A	San Francisco	W	5-2	Matt Ruebel	Rich Rodriguez	60-51
April 1, 1998	A	Montreal	W	4-0	Francisco Cordova	Carlos Perez	61-51
April 5, 1999	H	Montreal	L	2-9	Dustin Hermanson	Francisco Cordova	61-52
April 4, 2000	H	Houston	L	2-5	Shane Reynolds	Jason Schmidt	61-53
April 3, 2001	A	Cincinnati	L	2-3	Osvaldo Fernandez	Todd Ritchie	61-54
April 1, 2002	A	New York	L	2-6	Al Leiter	Ron Villone	61-55
March 31, 2003	A	Cincinnati	W	10-1	Kris Benson	Jimmy Haynes	62-55
April 5, 2004	H	Philadelphia	W	2-1	Kip Wells	Kevin Millwood	63-55
April 4, 2005	H	Milwaukee	L	2-9	Ben Sheets	Oliver Perez	63-56
April 3, 2006	A	Milwaukee	L	2-5	Justin Lehr	Salomon Torres	63-57
April 2, 2007	A	Houston	W	4-2 (10)	Matt Capps	Chad Qualls	64-57
March 31, 2008	A	Atlanta	W	12-11 (12)	Franquelis Osoria	Blaine Boyer	65-57
April 6, 2009	A	St. Louis	W	6-4	John Grabow	Jason Motte	66-57
April 5, 2010	H	Los Angeles	W	11-5	Zach Duke	Vicente Padilla	67-57
April 1, 2011	A	Chicago	W	6-3	Kevin Correia	Ryan Dempster	68-57
April 5, 2012	H	Philadelphia	L	0-1	Roy Halladay	Erik Bedard	68-58
April 1, 2013	H	Chicago	L	1-3	Jeff Samardzija	A.J. Burnett	68-59
March 31, 2014	H	Chicago	W	1-0 (10)	Bryan Morris	Carlos Villanueva	69-59
April 6, 2015	A	Cincinnati	L	2-5	Jumbo Diaz	Tony Watson	69-60
April 3, 2016	H	St. Louis	W	4-1	Francisco Liriano	Adam Wainwright	70-60
April 3, 2017	A	Boston	L	3-5	Rick Porcello	Gerrit Cole	70-61
March 30, 2018	A	Detroit	W	13-10 (13)	Steven Brault	Alex Wilson	71-61
March 28, 2019	A	Cincinnati	L	3-5	Zach Duke	Jameson Taillon	71-62

HOME OPENERS PLAYED AT RECREATION PARK (4-0)

YEAR	DATE	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	ATTEN.	RECORD
1887	4/30	Chicago	W	6-2	P. Galvin	J. Clarkson	9,500	1-0
1888	4/20	Detroit	W	5-2	E. Morris	C. Getzien	3,500	2-0
1889	4/24	Chicago	W	8-5	P. Galvin	B. Hutchison	4,000	3-0
1890	4/19	Cleveland	W	3-2	P. Daniels	E. Beatin	9,000	4-0

HOME OPENERS PLAYED AT EXPOSITION PARK (10-9)

YEAR	DATE	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	ATTEN.	RECORD
1891	4/22	Chicago	L	6-7	B. Hutchison	P. Galvin	6,000	4-1
1892	4/22	St. Louis	W	14-3	P. Galvin	T. Breitenstein	3,500	5-1
1893	4/27	Cleveland	L	2-7	C. Young	F. Killen	7,600	5-2
1894	5/3	St. Louis	W	6-2	A. Gumbert	T. Breitenstein	8,000	6-2
1895	5/1	Cincinnati	W	4-1	B. Hart	T. Parrott	8,000	7-2
1896	4/21	Louisville	W	4-3	P. Hawley	S. Hill	8,000	8-2
1897	5/3	Louisville	W	7-4	F. Killen	C. Frazer	6,500	9-2
1898	4/29	Cincinnati	L	2-5	P. Hawley	F. Killen	4,300	9-3
1899	4/28	St. Louis	L	1-5	C. Young	J. Tannehill	6,275	9-4
1900	4/26	Cincinnati	L	11-12	N. Hahn	R. Waddell	11,000	9-5
1901	4/27	St. Louis	L	2-7	J. Powell	J. Tannehill	10,000	9-6
1902	4/22	Cincinnati	W	4-3	S. Leever	A. Stimmel	15,000	10-6
1903	4/21	St. Louis	L	8-9	M. O'Neill	D. Phillippe	18,000	10-7
1904	4/21	Cincinnati	W	5-4	D. Scanlon	N. Hahn	11,800	11-7
1905	4/19	St. Louis	W	8-4	S. Leever	C. McFarland	12,000	12-7
1906	4/17	Cincinnati	W	3-2	D. Phillippe	J. Welmer	17,035	13-7
1907	4/17	Chicago	L	2-6	J. Taylor	V. Willis	8,050	13-8
1908	4/22	St. Louis	W	5-1	H. Camnitz	S. McGlynn	12,942	14-8
1909	4/22	Cincinnati	L	4-7	B. Ewing	L. Leifield	9,025	14-9

HOME OPENERS PLAYED AT FORBES FIELD (41-20)

YEAR	DATE	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	ATTEN.	RECORD
1910	4/21	St. Louis	W	9-4	B. Adams	V. Willis	7,820	15-9
1911	4/20	Cincinnati	W	9-1	H. Camnitz	G. McQuillan	12,916	16-9
1912	4/18	St. Louis	W	4-3	C. Hendrix	S. Sallee	13,300	17-9
1913	4/17	Cincinnati	W	3-2	B. Adams	G. Suggs	22,000	18-9
1914	4/23	St. Louis	W	5-1	B. Adams	C. Hageman	-----	19-9
1915	4/22	Cincinnati	W	8-2	B. Adams	C. Brown	-----	20-9
1916	4/20	St. Louis	L	0-5	L. Meadows	A. Mamaux	17,000	20-10
1917	4/19	Chicago	L	3-10	C. Hendrix	E. Jacobs	12,000	20-11
1918	4/25	Cincinnati	W	1-0	F. Miller	P. Schneider	-----	21-11
1919	5/2	Chicago	L	2-4	L. Tyler	B. Evans	8,000	21-12
1920	4/23	St. Louis	L	7-9	E. Jacobs	E. Hamilton	18,000	21-13
1921	4/21	Cincinnati	W	8-7	M. Yellowhorse	L. Brenton	-----	22-13
1922	4/20	St. Louis	W	10-5	W. Cooper	C. Barfoot	-----	23-13
1923	4/25	Chicago	W	7-3	W. Cooper	F. Fussell	-----	24-13
1924	4/24	Cincinnati	L	4-5	P. Donohue	L. Meadows	-----	24-14
1925	4/22	Chicago	W	6-1	J. Morrison	A. Kauffman	-----	25-14
1926	4/22	St. Louis	L	3-5	V. Keen	J. Morrison	-----	25-15
1927	4/21	Cincinnati	W	3-2	R. Kremer	E. Rixey	-----	26-15
1928	4/19	St. Louis	L	10-13	C. Littlejohn	J. Miljus	32,000	26-16
1929	4/24	Chicago	W	5-4	S. Swetonic	T. Horne	32,000	27-16
1930	4/25	St. Louis	W	6-1	R. Kremer	B. Sherdel	15,000	28-16
1931	4/24	Chicago	L	6-10	L. Sweetland	L. French	15,000	28-17
1932	4/20	St. Louis	W	7-0	S. Swetonic	B. Hallahan	16,000	29-17
1933	4/21	Cincinnati	W	5-1	B. Swift	S. Johnson	13,000	30-17
1934	4/24	St. Louis	W	5-4	L. Chagnon	J. Haines	15,000	31-17
1935	4/17	Cincinnati	L	4-7	P. Derringer	G. Bush	9,000	31-18
1936	4/19	St. Louis	L	3-7	B. Hallahan	R. Lucas	15,000	31-19
1937	4/23	Cincinnati	W	4-3	W. Hoyt	L. Grissom	22,000	32-19
1938	4/22	Cincinnati	W	7-4	R. Lucas	J. Vander Meer	20,566	33-19
1939	4/18	St. Louis	L	2-3	B. Weiland	B. Klingler	15,783	33-20
1940	4/22	Chicago	W	9-5	J. Bowman	C. Passeau	10,461	34-20
1941	4/18	Cincinnati	W	4-1	M. Butcher	B. Walters	18,644	35-20
1942	4/17	St. Louis	W	3-2	R. Sewell	L. Warneke	18,824	36-20
1943	4/27	Cincinnati	W	4-1	J. Lanning	R. Starr	11,937	37-20
1944	4/21	Cincinnati	L	2-4	J. Beggs	R. Sewell	11,377	37-21
1945	4/20	Chicago	W	5-4	R. Sewell	H. Wyse	9,449	38-21
1946	4/20	Cincinnati	W	2-1	R. Sewell	B. Walters	27,981	39-21
1947	4/18	Cincinnati	W	12-11	F. Ostermueller	J. Beggs	38,216	40-21
1948	4/20	Chicago	W	3-2	R. Sewell	R. Meyer	38,546	41-21
1949	4/22	Cincinnati	W	5-4	B. Werle	H. Fox	32,167	42-21
1950	4/21	Cincinnati	W	7-5	B. Werle	H. Wehmeier	32,685	43-21
1951	4/17	St. Louis	W	5-4	M. Dickson	T. Poholsky	25,894	44-21
1952	4/18	Cincinnati	W	3-0	B. Friend	E. Blackwell	29,874	45-21
1953	4/16	Philadelphia	W	14-12	M. Dickson	A. Hansen	16,220	46-21
1954	4/13	Philadelphia	W	4-2	V. Law	R. Roberts	32,294	47-21
1955	4/14	Philadelphia	L	3-4	H. Wehmeier	D. Littlefield	23,540	47-22
1956	4/20	Brooklyn	L	0-5	R. Craig	D. Hall	23,357	47-23
1957	4/16	New York	W	9-2	B. Friend	J. Antonelli	33,405	48-23
1958	4/18	Cincinnati	L	1-4	B. Purkey	R. Kline	34,032	48-24
1959	4/10	Milwaukee	L	0-8	W. Spahn	B. Friend	33,317	48-25

FORBES FIELD CONT.

YEAR	DATE	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	ATTEN.	RECORD
1960	4/14	Cincinnati	W	13-0	V. Law	C. McLish	34,064	49-25
1961	4/18	Chicago	W	5-3	V. Mizell	M. Wright	30,781	50-25
1962	4/10	Philadelphia	W	6-0	B. Friend	J. Owens	28,813	51-25
1963	4/9	Milwaukee	W	3-2	E. Face	B. Hendley	29,615	52-25
1964	4/14	Chicago	L	4-8 (10)	L. Jackson	E. Face	26,377	52-26
1965	4/12	San Francisco	W	1-0 (10)	B. Veale	J. Marichal	28,189	53-26
1966	4/15	St. Louis	L	2-9	B. Gibson	D. Cardwell	32,231	53-27
1967	4/14	Chicago	L	5-8	C. Simmons	D. Ribant	32,296	53-28
1968	4/17	Houston	W	13-4	A. McBean	D. Lemaster	30,779	54-28
1969	4/11	Philadelphia	W	7-1	B. Moose	J. Johnson	31,641	55-28
1970	4/7	New York	L	3-5	R. Taylor	C. Hartenstein	34,249	55-29

HOME OPENERS PLAYED AT THREE RIVERS STADIUM (13-17)

YEAR	DATE	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	ATTEN.	RECORD
1971	4/6	Philadelphia	W	4-2	D. Ellis	C. Short	39,712	56-29
1972	4/18	Chicago	L	4-6	M. Pappas	B. Moose	47,489	56-30
1973	4/6	St. Louis	W	7-5	J. Rooker	D. Segui	51,695	57-30
1974	4/10	Montreal	L	8-12	C. Taylor	R. Hernandez	40,438	57-31
1975	4/11	New York	W	4-3	L. Demery	R. Baldwin	43,880	58-31
1976	4/13	St. Louis	W	14-4	J. Reuss	P. Falcone	40,937	59-31
1977	4/7	St. Louis	L	6-12	J. Denny	J. Reuss	35,186	59-32
1978	4/7	Chicago	W	1-0	J. Candelaria	R. Reuschel	39,028	60-32
1979	4/6	Montreal	L	2-3 (10)	E. Sosa	K. Tekulve	36,141	60-33
1980	4/14	Chicago	W	5-4	K. Tekulve	B. Sutter	44,088	61-33
1981	4/9	Montreal	L	5-6	W. Fryman	K. Tekulve	40,332	61-34
1982	4/16	Chicago	W	7-6 (12)	E. Romo	G. Hernandez	28,985	62-34
1983	4/12	St. Louis	L	3-4 (10)	B. Sutter	J. Bibby	46,869	62-35
1984	4/17	Philadelphia	L	1-4	C. Hudson	J. Tudor	34,114	62-36
1985	4/12	St. Louis	W	6-4	D. Robinson	K. Kephshire	47,335	63-36
1986	4/8	New York	L	2-4	D. Gooden	R. Reuschel	48,962	63-37
1987	4/10	St. Louis	W	4-3	D. Robinson	D. LaPoint	(sellout) 52,119	64-37
1988	4/11	Philadelphia	W	5-1	D. Drabek	K. Gross	(sellout) 54,089	65-37
1989	4/11	New York	W	4-3 (11)	J.D. Robinson	R. Myers	42,910	66-37
1990	4/13	Chicago	L	0-2	G. Maddux	B. Walk	44,799	66-38
1991	4/8	Montreal	L	0-7	D. Martinez	D. Drabek	(sellout) 54,274	66-39
1992	4/6	Montreal	W	2-0	D. Drabek	D. Martinez	48,800	67-39
1993	4/6	San Diego	W	9-4	T. Wakefield	A. Benes	44,103	68-39
1994	4/8	Colorado	L	3-7	D. Nied	P. Wagner	(sellout) 44,074	68-40
1995	4/26	Montreal	L	2-6	J. Fassero	J. Lieber	34,841	68-41
1996	4/8	Philadelphia	L	3-6	S. Fernandez	D. Neagle	41,416	68-42
1997	4/11	Los Angeles	L	1-7	R. Martinez	F. Cordova	(sellout) 43,126	68-43
1998	4/7	Atlanta	L	3-11	T. Glavine	F. Schmidt	(sellout) 43,268	68-44
1999	4/5	Montreal	L	2-9	D. Hermanson	F. Cordova	(sellout) 43,405	68-45
2000	4/4	Houston	L	2-5	S. Reynolds	J. Schmidt	(sellout) 54,399	68-46

HOME OPENERS PLAYED AT PNC PARK (9-10)

YEAR	DATE	OPPONENT	W/L	SCORE	WINNING PITCHER	LOSING PITCHER	ATTEN.	RECORD
2001	4/9	Cincinnati	L	2-8	C. Reitsma	T. Ritchie	(sellout) 36,954	68-47
2002	4/8	Cincinnati	W	1-0	R. Villone	E. Dessens	(sellout) 36,403	69-47
2003	4/8	Milwaukee	L	3-5	G. Rusch	K. Wells	36,003	69-48
2004	4/5	Philadelphia	W	2-1	K. Wells	K. Millwood	(sellout) 35,702	70-48
2005	4/4	Milwaukee	L	2-9	B. Sheets	O. Perez	(sellout) 38,016	70-49
2006	4/10	Los Angeles	L	3-8	O. Perez	Z. Duke	(sellout) 39,129	70-50
2007	4/9	St. Louis	L	0-3	B.Looper	I. Snell	(sellout) 38,429	70-51
2008	4/7	Chicago	L	8-10 (12)	J. Lieber	E. Meek	(sellout) 37,491	70-52
2009	4/13	Houston	W	7-0	Z. Duke	B. Moehler	(sellout) 38,411	71-52
2010	4/5	Los Angeles	W	11-5	Z. Duke	V. Padilla	(sellout) 39,024	72-52
2011	4/7	Colorado	L	1-7	E. Rogers	P. Maholm	(sellout) 39,219	72-53
2012	4/5	Philadelphia	L	0-1	R. Halladay	E. Bedard	(sellout) 39,585	72-54
2013	4/1	Chicago	L	1-3	J. Samardzija	A.J. Burnett	(sellout) 39,078	72-55
2014	3/31	Chicago	W	1-0 (10)	B. Morris	C. Villanueva	(sellout) 39,833	73-55
2015	4/13	Detroit	W	5-4	G. Cole	A. Sanchez	(sellout) 39,933	74-55
2016	4/3	St. Louis	W	4-1	F. Liriano	A. Wainwright	(sellout) 39,500	75-55
2017	4/7	Atlanta	W	5-4	I. Nova	M. Foltyniewicz	(sellout) 36,484	76-55
2018	4/2	Minnesota	W	5-4	J. Taillon	L. Lynn	30,186	77-55
2019	4/1	St. Louis	L	5-6 (11)	J. Hicks	S. Brault	(sellout) 37,336	77-56

OPENING DAY MISCELLANEOUS INFORMATION

MOST RUNS SCORED

14-0 win at Cincinnati, April 12, 1911

MOST RUNS ALLOWED

12-11 win at Atlanta, March 31, 2008

MOST RUNS SCORED, FIRST INNING, HOME OPENER

12, April 22, 1892 vs. St. Louis (1st inning)

MOST STRIKEOUTS, PITCHER

10, done 5 times by 4 pitchers: Bob Veale (April 12, 1965), John Candelaria (April 5, 1983), A.J. Burnett (April 1, 2013) & Francisco Liriano (March 31, 2014 and April 3, 2016)

LAST SHUTOUT

March 31, 2014 vs. Chicago (1-0)

LAST TIME SHUT OUT

April 5, 2012 vs. Philadelphia (1-0)

WORST SHUTOUT LOSS

8-0, at San Francisco, April 4, 1994

LAST WALKOFF WIN

March 31, 2014 vs. Chicago (1-0 in 10 innings)

FIRST HOME RUN

Jake Beckley, April 12, 1892 at Cincinnati

MOST HOME RUNS

2, by six players: Dale Long (1956), Richie Hebner (1974), Willie Stargell (1975), Andy Van Slyke (1990), Xavier Nady (2008) & Garrett Jones (2010)

MOST HOME RUNS, TEAM

4, 1975 (Stargell 2, Hebner and Sanguillen) & 1983 (Mazzilli, Lacy, Thompson and Berra)

GRAND SLAM

Neil Walker, April 1, 2011 at Chicago & Roberto Clemente, April 10, 1962 vs. Philadelphia

HOME RUN BY PITCHER

Rick Rhoden, April 10, 1982 at St. Louis

LAST WALKOFF HOME RUN

Neil Walker, March 31, 2014 vs. Chicago

MOST HITS

5, by Bob Byrne, April 12, 1911

MOST HITS, TEAM

17, April 12, 1911 at Cincinnati (9 innings)
April 9, 1990 at New York (9 inning)
March 31, 2008 at Atlanta (12 innings)
March 30, 2018 at Detroit (13 innings)

FEWEST HITS

1, April 16, 1918 at Cincinnati (lost 2-0)

MOST HITS ALLOWED

18, April 5, 1974 at St. Louis (10 innings)
17, April 5, 1999 vs. Montreal & April 15, 1930 at Cincinnati (both 9 innings)

LONGEST GAME (INNINGS)

14 innings, April 15, 1958 at Milwaukee (won 4-3) & April 8, 1969 at St. Louis (won 6-2)

LONGEST GAME (TIME)

5:27, March 30, 2018 at Detroit (MLB Record)

LONGEST WINNING STREAK

6 years, 1901-1906 & 1935-1940

LONGEST LOSING STREAK

4 years, 1916-1919, 1984-1987 & 1999-2002

LONGEST WINNING STREAK, HOME

10 years, 1945-1954

LONGEST LOSING STREAK, HOME

8 years, 1994-2001

MOST WINS IN OPENERS

3, Babe Adams, Howie Camnitz, Deacon Phillippe & Rip Sewell

MOST LOSSES IN OPENERS

4, Frank Killen

LARGEST HOME CROWD

54,399, April 4, 2000 vs. Houston

LARGEST HOME CROWD (@PNC Park)

39,933, April 13, 2015 vs. Detroit

FIRST DESIGNATED HITTER USED

Gregory Polanco, April 3, 2017 at Boston

OPENING DAY RECORDS BY OPPONENT

Atlanta Braves	2-0	Milwaukee Braves	1-1
Boston Red Sox	0-1	Milwaukee Brewers	0-2
Brooklyn Dodgers	0-2	Montreal Expos	2-6
Cleveland Spiders (NL)	1-1	New York Giants	1-1
Chicago Cubs	12-9	New York Mets	2-5
Cincinnati Reds	19-11	Philadelphia Phillies	6-1
Detroit Tigers (AL)	1-0	San Diego Padres	1-1
Detroit Wolverines (NL)	1-0	San Francisco Giants	3-1
Florida Marlins	1-0	St. Louis Cardinals	16-16
Houston Astros	1-2		
Louisville Colonels	0-2	Total	71-62
Los Angeles Dodgers	1-0		

ALL-STAR GAME REPS [1933-2019]

2019	(2)	Josh Bell (DH) , Felipe Vazquez (P)
2018	(1)	Felipe Vazquez (P)
2017	(1)	Josh Harrison (INF)
2016	(2)	Starling Marte (OF), Mark Melancon (P)
2015	(4)	A.J. Burnett (P), Gerrit Cole (P), Andrew McCutchen (OF) , Mark Melancon (P)
2014	(3)	Josh Harrison (OF), Andrew McCutchen (OF) , Tony Watson (P)
2013	(5)	Pedro Alvarez (3B), Jason Grilli (P), Jeff Locke (P), Mark Melancon (P), Andrew McCutchen (OF)
2012	(2)	Joel Hanrahan (P), Andrew McCutchen (OF)
2011	(3)	Kevin Correia (P), Joel Hanrahan (P), Andrew McCutchen (OF)
2010	(1)	Evan Meek (P)
2009	(2)	Zach Duke (P), Freddy Sanchez (INF)
2008	(1)	Nate McLouth (OF)
2007	(1)	Freddy Sanchez (INF)
2006	(2)	Jason Bay (OF) , Freddy Sanchez (INF)
2005	(1)	Jason Bay (OF)
2004	(1)	Jack Wilson (SS)
2003	(1)	Mike Williams (P)
2002	(1)	Mike Williams (P)
2001	(1)	Brian Giles (OF)
2000	(2)	Jason Kendall (C), Brian Giles (OF)
1999	(1)	Ed Sprague (3B)
1998	(1)	Jason Kendall (C)
1997	(1)	Tony Womack (2B)
1996	(1)	Jason Kendall (C)
1995	(1)	Denny Neagle (P)
1994	(1)	Carlos Garcia (2B)
1993	(2)	Jay Bell (SS), Andy Van Slyke (OF)
1992	(2)	Barry Bonds (OF) , Andy Van Slyke (OF)
1991	(2)	Bobby Bonilla (OF), John Smiley (P)
1990	(3)	Bobby Bonilla (OF), Barry Bonds (OF), Neal Heaton (P)
1989	(1)	Bobby Bonilla (3B)
1988	(3)	Bobby Bonilla (3B) , Andy Van Slyke (OF), Bob Walk (P)
1987	(1)	Rick Reuschel (P)
1986	(2)	Rick Rhoden (P), Tony Pena (C)
1985	(1)	Tony Pena (C)
1984	(1)	Tony Pena (C)
1983	(1)	Bill Madlock (3B)
1982	(2)	Tony Pena (C), Jason Thompson (1B)
1981	(4)	Mike Easler (OF), Phil Garner (2B), Bill Madlock (3B), Dave Parker (OF)
1980	(4)	Jim Bibby (P), Phil Garner (2B), Dave Parker (OF) , Kent Tekulve (P)
1979	(1)	Dave Parker (OF)
1978	(1)	Willie Stargell (1B)
1977	(3)	John Candelaria (P), Dave Parker (OF) , Rich Gossage (P)
1976	(1)	Al Oliver (OF)
1975	(3)	Al Oliver (OF), Jerry Reuss (P) , Manny Sanguillen (C)
1974	(1)	Ken Brett (P)
1973	(2)	Dave Giusti (P), Willie Stargell (1B)
1972	(5)	Steve Blass (P), Roberto Clemente (OF)*, Al Oliver (OF), Manny Sanguillen (C), Willie Stargell (OF)
1971	(4)	Roberto Clemente (OF), Dock Ellis (P) , Manny Sanguillen (C), Willie Stargell (OF)
1970	(1)	Roberto Clemente (OF)
1969	(2)	Matty Alou (OF) , Roberto Clemente (OF)
1968	(2)	Gene Alley (SS), Matty Alou (OF)

1967	(3)	Gene Alley (SS) , Roberto Clemente (OF) , Bill Mazerowski (2B)
1966	(3)	Roberto Clemente (OF) , Willie Stargell (OF), Bob Veale (P)
1965	(3)	Roberto Clemente (OF), Willie Stargell (OF) , Bob Veale (P)
1964	(4)	Smoky Burgess (C), Roberto Clemente (OF) , Bill Mazerowski (2B), Willie Stargell (OF)
1963	(2)	Roberto Clemente (OF) , Bill Mazerowski (2B)*
1962	(3)	Roberto Clemente (OF) , Dick Groat (SS) , Bill Mazerowski (2B)
1961	(4)	Smoky Burgess (C) , Roberto Clemente (OF) , ElRoy Face (P), Dick Stuart (1B)
1960	(8)	Smoky Burgess (C), Roberto Clemente (OF), ElRoy Face (P), Bob Friend (P) , Dick Groat (SS), Vernon Law (P) , Bill Mazerowski (2B) , Bob Skinner (OF)
1959	(4)	Smoky Burgess (C), ElRoy Face (P), Dick Groat (SS), Bill Mazerowski (2B)
1958	(4)	Bob Friend (P), Bill Mazerowski (2B) , Bob Skinner (OF) , Frank Thomas (3B)
1957	(1)	Henry Foiles (C)
1956	(2)	Bob Friend (P) , Dale Long (1B)
1955	(1)	Frank Thomas (OF)
1954	(1)	Frank Thomas (OF)
1953	(1)	Murry Dickson (P)
1952	(1)	Ralph Kiner (OF)
1951	(1)	Ralph Kiner (OF)
1950	(1)	Ralph Kiner (OF)
1949	(1)	Ralph Kiner (OF)
1948	(3)	Frank Gustine (3B), Ralph Kiner (OF), Elmer Riddle (P)
1947	(1)	Frank Gustine (3B)
1946	(2)	Frank Gustine (3B), Rip Sewell (P)
1945		No Game Was Played
1944	(4)	Vince DiMaggio (OF), Bob Elliott (3B) , Rip Sewell (P), Frank Zak (SS)
1943	(3)	Vince DiMaggio (OF), Rip Sewell (P), Elbie Fletcher (1B)
1942	(1)	Bob Elliott (3B)
1941	(3)	Bob Elliott (3B), Al Lopez (C), Arky Vaughan (SS)
1940	(1)	Arky Vaughan (SS)
1939	(1)	Arky Vaughan (SS)
1938	(3)	Mace Brown (P), Arky Vaughan (SS), Lloyd Waner (OF)
1937	(3)	Cy (Darrell) Blanton (P), Arky Vaughan (3B) , Paul Waner (OF)
1936	(2)	Gus Suhr (1B), Arky Vaughan (SS)
1935	(2)	Arky Vaughan (SS) , Paul Waner (OF)
1934	(3)	Pie Traynor (3B) , Arky Vaughan (SS), Paul Waner (OF)
1933	(2)	Pie Traynor (3B), Paul Waner (OF)

Starters in Bold

Rookies in Italics

(*) elected a starter; did not play due to injury

From 1959 to 1962, there were two All-Star Games, but sometimes players only participated in one of the games.

PIRATES ALL-TIME RECORDS

(**) Major League Record (#) Ties Major League Record
(*) National League Record (t) Ties National League Record

Records for fewest walks, fewest runs, etc. are based on **full** seasons (1918, 1919, 1981, 1994 and 1995 are **not** included in some cases because they were not full seasons). One IP per game team played for pitchers, 3.1 plate appearances per game team played for batters.

GENERAL RECORDS

Most Players Used	55		2016
Fewest Players Used	25		1938
Most Pitchers Used	32		2016
Fewest Pitchers Used	4		1887
Fewest Pitchers Used (since 1900)	8		1902
Most Games Played	164		1989
Most Games Won	110		1909
Fewest Games Won	23		1890
Fewest Games Won (since 1900)	42		1952
Highest Won-Lost Percentage	.741	(103-36)	1902
Lowest Won-Lost Percentage	.169	(23-113)	1890
Lowest Won-Lost Percentage (since 1900)	.273	(42-112)	1952
Most Extra-Inning Games	26		1984
Most Extra-Inning Wins	19		1959
Most Extra-Inning Losses	17		t1984
Most Games Lost	113		1890
Most Games Lost (since 1900)	112		1952
Fewest Games Lost	36		1902
Most Consecutive Wins	16		1909
Most Consecutive Wins at Start of Season	10		1962
Most Consecutive Losses at Start of Season	8		1955
Most Wins in One Month	25		Sept.,1901
	25		Sept.,1908
	25		July, 1932
Most Games Won vs. One Club	21	vs. Cin.	#1937
Most Consecutive Wins vs. One Club	20	vs. Cin.	1937-38
Fewest Wins vs. One Club (min 12 games)	1	vs. Chi.	1896
	1	vs. Atl.	1980
	1	vs. NY.	1986
	1	vs. Mil	2008
Most Consecutive Losses	23		1890
Most Consecutive Losses (since 1900)	13		2006
Most Losses In One Month	27		Aug.,1890
Most Losses In One Month (since 1900)	24		Sept.,1916
Most Losses vs. One Club	20	vs. Bkl	1953
Most Shutouts Won	26		1906
Most Shutouts Lost	27		1916
Most Shutouts Won vs. One Club	10	vs. Bos	**1906
Fewest Times Shut out	3		1982
Most 1-0 Games Won	10		*1908
Most 1-0 Games Lost	10		#1914
Most Consecutive 1-0 Games	3		#2014 & 1917
Most Consecutive 1-0 Games Lost	3		#1917
Most Pitchers Winning at least One Game	21		2016
Most Pitchers Saving at least One Game	9		1976 & 1990

SEASON CLUB BATTING

Highest Batting Average	.309	1928
Lowest Batting Average	.231	1952
Highest Slugging Percentage	.449	1930
Lowest Slugging Percentage	.298	1917
Most .300 Hitters	9	1928
Most At Bats	5,724	1967
Fewest At Bats	4,913	1901
Most Runs	912	1925
Fewest Runs	464	1917
Most Runs (month)	247	Aug., 1928
Most Hits	1,698	1922
Fewest Hits	1,197	1914
Most Players, 100 or More Hits	9	1921
	9	1937
	9	1972
	9	1976
Most Singles (since 1900)	1,297	*1922
Fewest Singles	874	2010
Most Doubles	322	2007
Fewest Doubles	133	1907

Most Triples	129	1912
Fewest Triples	17	2006
Most Home Runs	171	1999
Most Home Runs (month)	45	Aug., 2007
Fewest Home Runs	9	*1917
Most Grand Slams	7	1978 & 1996
Most Pinch-Hit Home Runs	10	1996, 2001 & 2019
Consecutive Games With One or More Home Runs	13	(21 HR) 1994
Consecutive Games, Road, With One or More Home Runs	19	2012
Most Players, 10 or More Home Runs	9	2014 & 2018
Most Runs Batted In	844	1930
Most Runs batted In, Pinch Hitters	50	2019
Most Extra Base Hits	519	2000
Most Players, 100 or More RBI	4	1925
Most Total Bases	2,430	1966
Most Sacrifices (SH and SF combined)	214	1927
Most Sacrifice Hits	190	1906
Most Sacrifice Flies	67	1982
Most Stolen Bases	264	1907
Fewest Stolen Bases	21	1954
Most Caught Stealing	120	1977
Fewest Caught Stealing	13	1954
Most Strikeouts	1,354	2012
Fewest Strikeouts	326	1922
Most Base on Balls	607	1947
Fewest Base on Balls	341	1921
Most Intentional Walks	102	**1979
Fewest Intentional Walks (162-game season)	22	*1998
Most Hit By Pitch	95	2004
Fewest Hit By Pitch	11	1937
Most Grounded into Double Plays	153	2006
Fewest Grounded into Double Plays	95	1978
Most Left on Base	1,241	1936
Fewest Left on Base	992	1924

SEASON CLUB PITCHING

Lowest ERA	2.48	1918
Highest ERA	5.97	1890
Highest ERA (since 1900)	5.24	1930
Most Complete Games	133	1904
Fewest Complete Games	0	#2015
Most Shutouts	26	1906
Fewest Shutouts	2	1925
Most Innings Pitched	1,493	*1979
Fewest Innings Pitched	1,328	1934
Most Hits	1,730	1930
Fewest Hits	1,142	1902 & 1908
Most Runs	928	1930
Fewest Runs	512	1972
Most Runs Allowed, 3 Consecutive Games	47	September 13-15, 2019
Most Base on Balls	711	2000
Fewest Base on Balls	244	1901
Most Intentional Walks	102	1975
Fewest Intentional Walks	22	2019
Most Strikeouts	1,443	2019
Most Strikeouts, Bullpen	687	2019
Most Relief Pitchers, 80 or More Strikeouts	2	2018
Most Strikeouts, Month	268	September 2015
Most Consecutive Games, 12 or more Strikeouts	3	September 21-23, 2012
	3	September 8-10, 2015
Fewest Strikeouts	345	1931
Most Home Runs Allowed	241	2019
Fewest Home Runs Allowed	4	**1902
Most Grand Slams Allowed	8	1951 & 2002
Most Saves (since 1969)	55	2013
Fewest Saves (since 1969)	17	1974
Most Hit By Pitch	88	2014
Fewest Hit By Pitch	11	1960 & 1984
Most Wild Pitches	95	2018
Fewest Wild Pitches	12	1944
Most Balks	40	1988
Fewest Balks	0	last in 1965
Most 20-Game Winners	3	*1902
Most 10-Game Winners	6	1944 & 1979
Consecutive Scoreless Innings	56	June 1-9, 1903
Consecutive Scoreless Innings, Bullpen	34.1	June 24-July 4, 2016
Most Pitchers, 100 or More K's	6	1984
Most Starting Pitchers Used	18	1996
Fewest Starting Pitchers Used	7	1902, 1972, 1997 & 2017

SEASON CLUB FIELDING

Highest Percentage	.988	2009
Lowest Percentage	.955	1904
Most Putouts	4,480	*1979
Fewest Putouts	3,983	1939
Most Assists	2,089	1905
Fewest Assists	1,478	2018
Most Total Chances	6,462	1968
Fewest Total Chances	5,567	1934
Most Errors	291	1904
Fewest Errors	73	2009
Most Errorless Games	99	2007
Consecutive Errorless Games	11	2007
Most Consecutive Innings without an Error	112	June 23-July 6, 2007
Most Double Plays	215	1966
Fewest Double Plays	94	*1935
Most Passed Balls	32	1953
Fewest Passed Balls	2	2004

SEASON INDIVIDUAL BATTING

Highest Average, RH	.381	1900 (Honus Wagner)
Highest Average, LH	.385	1935 (Arky Vaughan)
Highest Average, Switch-Hitter	.343	1925 (Max Carey)
Most Games	163	1967 (Bill Mazeroski)
	163	1989 (Bobby Bonilla)
Most At Bats, RH	678	1962 (Dick Groat)
Most At Bats, LH	698	1969 (Matty Alou)
Most Runs	148	1894 (Jake Stenzel)
Most Runs (since 1900)	144	1925 (Kiki Cuyler)
Consecutive Games, Runs Scored	15	Aug. 23-Sept. 6, 1924-GM1(Max Carey)
Most Hits, RH	220	1925 (Kiki Cuyler)
Most Hits, LH	237	1927 (Paul Waner)
Most Consecutive Hits	10	t Sept. 18-21, 1925 (Kiki Cuyler)
Most Singles, RH	160	1962 (Dick Groat)
Most Singles, LH	198	1927 (Lloyd Waner)
Most Doubles, RH	53	2006 (Freddy Sanchez)
Most Doubles, LH	63	1932 (Paul Waner)
Most Triples, RH	26	1925 (Kiki Cuyler)
Most Triples, LH	36	**1912 (Chief Wilson)
Most Bases-Loaded Triples	3	#1971 (Manny Sanguillen)
Most Home Runs, RH	54	1949 (Ralph Kiner)
Most Home Runs, LH	48	1971 (Willie Stargell)
Most Home Runs, Switch-Hitter	32	1990 (Bobby Bonilla)
Most Home Runs, Switch-Hitter, Prior to All-Star Break	27	2019 (Josh Bell)
Most Home Runs, Pinch-Hitter	7	# 2001 (Craig Wilson)
Most HR, Leading off First Inning	8	1988 (Barry Bonds)
Most Home Runs, Home:		
Forbes Field	31	1948 (Ralph Kiner)
Three Rivers Stadium	24	1999 (Brian Giles) & 1973 (Willie Stargell)
PNC Park	18	2001 (Brian Giles)
Most Home Runs, Road	27	1971 (Willie Stargell)
Most HR Two Cons. Years, RH	101	*1949-50 (Ralph Kiner, 54 & 47)
Most HR Two Cons. Years, LH	81	1971-72 (Willie Stargell, 48 & 33)
Most Grand Slams	4	1949 (Ralph Kiner)
Most Cons. Home Runs	4	#Aug. 15-16, 1947 (Ralph Kiner)
	4	#Sept. 11-13, 1949 (Ralph Kiner)
Consecutive Games With a HR	8	#May 19-28, 1956 (Dale Long)
Most HR, Week (Sun.-Sat.)	8	Sept. 7-13, 1947 (Ralph Kiner)
Most HR, Month	16	1949 (Sept.-Ralph Kiner)
Most Games, Two or More HR	10	*1947 (Ralph Kiner)
Most Games, Three HR	2	#1947 (Ralph Kiner)
	2	#1971 (Willie Stargell)
Most HR vs. One Club	11	vs. Atl. 1971 (Willie Stargell)
Most AB Without a HR	672	**1922 (Rabbit Maranville)
Most Extra-Base Hits, RH	87	1925 (Kiki Cuyler)
Most Extra-Base Hits, LH	90	1973 (Willie Stargell)
Consecutive Games with an Extra-Base Hit	14	#June 3-19, 1927 (Paul Waner)
Most Extra-Base Hits, Prior to All-Star Break	60	*2019 (Josh Bell)
Most Extra-Base Hits, Month	24	2019 (May-Josh Bell)
	24	1928 (August-Paul Waner)
	24	1927 (June-Paul Waner)
	366	1925 (Kiki Cuyler)
Most Total Bases, RH	340	1978 (Dave Parker), 2001 (Brian Giles)
Most Total Bases, LH	94	2019 (May-Josh Bell)
Most Total Bases, Month	94	1949 (Ralph Kiner)
Highest Slugging Pct., RH	.658	1949 (Ralph Kiner)
Highest Slugging Pct., LH	.646	1973 (Willie Stargell)
Highest On-base Pct, RH	.452	1951 (Ralph Kiner)
Highest On-base Pct, LH	.491	1935 (Arky Vaughan)
Most RBI, RH	127	1947 & 1949 (Ralph Kiner)
Most RBI, LH	131	1927 (Paul Waner)
Most RBI, SW	120	1990 (Bobby Bonilla)
Most RBI, Pinch Hitter	16	1982 (Willie Stargell)

Most RBI, Prior to All-Star Break	87	1971 (Willie Stargell)
Consecutive Games With an RBI	12	1927 (Paul Waner)
Most Sacrifice Hits	39	1990 (Jay Bell)
Most Sacrifice Flies	15	1990 (Bobby Bonilla)
Most Total Sacrifices	45	1990 (Jay Bell)
Most Stolen Bases	96	1980 (Omar Moreno)
Most SB With no CS	12	1977 (Miguel Dilone)
Most Consecutive SB	32	1997 (Tony Womack)
Most Caught Stealing	33	1980 (Omar Moreno)
Fewest CS, 50 or More SB	2	**1922 (Max Carey)
Most Grounded Into DP	25	1938 (Al Todd)
Fewest Grounded Into DP	2 (448 AB) 0 (355 AB)	1953 (Cal Abrams) 1952 (Tony Bartirome)
Most Base on Balls, RH	137	1951 (Ralph Kiner)
Most Base on Balls, LH	135	2002 (Brian Giles)
Most Base on Balls, Pinch Hitter	21	**2016 (Matt Joyce)
Most Intentional Walks	32	1992 (Barry Bonds)
Most Strikeouts, RH	169	2004 (Craig Wilson)
Most Strikeouts, LH	186	2013 (Pedro Alvarez)
Fewest Strikeouts, RH	7	1929 (Pie Traynor)
Fewest Strikeouts, LH	8	1933 (Lloyd Waner)
Most Hit By Pitch, RH	31	1997 & 1998 (Jason Kendall)
Most Hit By Pitch, LH	14	1970 (Al Oliver)
Reaching on Catcher's Interference	7	*1983 (Dale Berra)
Reaching on Hits, BB, HP	313	1936 (Arky Vaughan)
Most Pinch Hits	19	1969 (Jose Pagan)
Longest Hitting Streak, RH	27 games	1899 (Jimmy Williams)
Longest Hitting Streak, RH (since 1900)	26 games	1953 (Danny O'Connell)
Longest Hitting Streak, LH	26 games	2003 (Kenny Lofton)

SEASON INDIVIDUAL PITCHING

Lowest ERA, LHP	1.87	1916 (Wilbur Cooper)
Lowest ERA, RHP	1.56	1908 (Howie Camnitz)
Lowest ERA, RH Reliever (min: 50.0ip)	0.96	1918 (Roy Sanders)
Lowest ERA, LH Reliever (min: 50.0ip)	1.60	1916 (Wilbur Cooper)
Most Games Won, LHP	34	1893 (Frank Killen)
Most Games Won, LHP (since 1900)	24	1920 (Wilbur Cooper)
Most Games Won, RHP	28	1902 (Jack Chesbro)
Most Consecutive Wins, Starter	13	1910 (Deacon Phillippe)
	13	1971 (Dock Ellis)
Most Wins in Relief	18	**1959 (Elroy Face)
Most Consecutive Wins, Reliever	17	**1959 (Elroy Face)
Most Losses, LHP	19	1923 (Wilbur Cooper)
Most Losses, RHP	21	1952 (Murry Dickson)
Most Consecutive Losses	13	1917 (Burleigh Grimes)
Most Consecutive Losses (start of season)	8	2001 (Todd Ritchie)
Most Losses, Reliever	12	1961 (Elroy Face)
Most Games Pitched, LHP	78	2014 (Tony Watson)
	78	2002 (Scott Sauerbeck)
Most Games Pitched, RHP	94	2006 (Salomon Torres)
	94	1979 (Kent Tekulve)
Most Games Started, LHP	48	1893 (Frank Killen)
Most GS, LHP (since 1900)	38	1921 & 1923 (Wilbur Cooper)
	38	1964 (Bob Veale)
Most Games Started, RHP	42	1956 (Bob Friend)
Most Starts, At Least 6.0ip and No Runs	6	2018 (Trevor Williams)
Most Games Finished, LHP	60	2018 (Felipe Vazquez)
Most Games Finished, RHP	67	1979 (Kent Tekulve)
Most Complete Games, LHP	54	1888 (Ed Morris)
Most CG, LHP (since 1900)	29	1921 (Wilbur Cooper)
Most Complete Games, RHP	32	1906 (Vic Willis)
Most Innings Pitched, LHP	327	1920 & 1921 (Wilbur Cooper)
Most Innings Pitched, RHP	331	1928 (Burleigh Grimes)
Most Innings Pitched, Reliever	135	1978 (Kent Tekulve)
Most Shutouts, LHP	12	1886 (Ed Morris)
Most Shutouts, LHP (since 1900)	8	1906 (Lefty Leifield)
Most Shutouts, RHP	8	1902 (Jack Chesbro)
	8	1915 (Al Mamaux)
	8	1920 (Babe Adams)
Most 1-0 Victories	3	1908 (Vic Willis)
	3	1912 (Claude Hendrix)
	3	1917 (Wilbur Cooper)
	3	1937 (Ed Brandt)
Fewest Runs Allowed, LHP	54	1912 (Hank Robinson)
Fewest Runs Allowed, RHP	55	1916 (Frank Miller)
Most Runs Allowed, LHP	163	1930 (Larry French)
Most Runs Allowed, RHP	181	1930 (Remy Kremer)
Fewest ER Allowed, LHP	41	1915 (Erv Kantlehner)
Fewest ER Allowed, RHP	44	1916 (Frank Miller)
Most ER Allowed, LHP	133	1930 (Larry French)
Most ER Allowed, RHP	154	1930 (Remy Kremer)
Fewest Hits Allowed, LHP	129	1970 (Luke Walker)
Fewest Hits Allowed, RHP	134	1932 (Steve Swetonic)

Most Hits Allowed, LHP	341	1921 (Wilbur Cooper)
Most Hits Allowed, RHP	366	1930 (Remy Kremer)
Most Strikeouts, LHP	276	1965 (Bob Veale)
Most Strikeouts, RHP	209	2013 (A.J. Burnett)
Most Strikeouts, LH Reliever	95	1982 (Rod Scurry)
Most Strikeouts, RH Reliever	151	1977 (Rich Gossage)
Most Consecutive Games with a Strikeout, Reliever	33	July 2-Sept. 25, 2016 (Juan Nicasio)
Fewest Base on Balls, 250+ IP	18	**1920 (Babe Adams)
Fewest Base on Balls, LHP	25	1902 (Jesse Tannehill)
Fewest Base on Balls, RHP	15	1922 (Babe Adams)
Most Base on Balls, LHP	124	1964 (Bob Veale)
Most Base on Balls, RHP	159	1912 (Marty O'Toole)
Most Intentional Walks, LHP	16	1974 (Jerry Reuss)
Most Intentional Walks, RHP	23	#1982 (Kent Tekulve)
Most Hit Batsmen, LHP	16	1906 (Lefty Leifield)
Most Hit Batsmen, RHP	21	1902 (Jack Chesbro)
Most Wild Pitches, LHP	18	1964 (Bob Veale)
Most Wild Pitches, RHP	17	1982 (Don Robinson)
Fewest HR Allowed, 250+ IP	5	t1965 (Bob Veale)
Most Home Runs Allowed, LHP	29	1977 (John Candelaria)
Most Home Runs Allowed, RHP	32	1951 (Murry Dickson)
Most Saves, RHP	51	2015 (Mark Melancon)
Most Saves, LHP	37	2018 (Felipe Vazquez)
Most Saves in a Month	12	July 2004 (Jose Mesa)
	12	May 2013 (Jason Grilli)
Most Saves by the All-Star Break	29	2013 (Jason Grilli)
	29	2015 (Mark Melancon)
Most Saves, Consecutive Games	10	April 17-May 15, 2002 (Mike Williams)
	10	September 2-20, 2006 (Salomon Torres)
	10	May 22-June 10, 2015 (Mark Melancon)
Most Consecutive Saves (without a blown save)	35	April 23-August 15, 2015 (Mark Melancon)
Highest Won-Lost Percentage	.947	**1959 (Elroy Face, 18-1)

SEASON INDIVIDUAL FIELDING

Highest Percentage, Pitcher	1.000	Babe Adams (75 TC)	1914
Fewest Passed Balls	0	Al Todd (128 G)	#1937
Fewest Passed Balls	0	Al Lopez (114 G)	1941
Highest Percentage, C	.998	Earl Grace	1932
Highest Percentage, 1B	.998	Kevin Young	1993
Most Assists, 1B	166	Sid Bream	1986
Highest Percentage, 2B	.993	Johnny Ray	1986
Most Doubleplays, 2B	161	Bill Mazeroski	**1966
Highest Percentage, 3B	.971	Phil Garner	1977
Most Consec. Errorless Games, 3B (Career)	99	John Wehner	#Aug. 2, 1992-Sept. 29, 2000
Highest Percentage, SS	.986	Jay Bell	1993
Most Doubleplays, SS	129	Jack Wilson	2004
Highest Percentage, OF	.997	Nate McLouth	2008
Most Assists, OF	32	Max Carey	1916
Most Unassisted DP, OF	2	Adam Comorosky	#1931

(Highest Fielding Pct. and Fewest Passed Balls are based on a minimum of 100 games. Fielding Pct. for Pitchers is based on most chances accepted.)

SINGLE GAME TEAM MISCELLANEOUS

Longest Game, Time	6:39	2011 (July 26 at Atlanta-19 inn.)
Longest Game, Time, 9 Innings	4:30	t 2018 (July 6 vs. Philadelphia)
Longest Game, Time, at Three Rivers	5:42	1989 (Aug. 6 vs. Chicago-18 inn.)
Longest Game, Time, at PNC Park	5:55	2014 (April 2 vs. Chicago-16 inn.)
Longest Game, Innings	22	1917 (Aug. 22 at Brooklyn)
Longest Game, Innings, at Pgh.	21	1914 (July 17 vs. New York)
Longest Game, Innings, at Three Rivers	20	1980 (July 6 vs. Chicago)
Longest Game, Innings, at PNC Park	18	2006 (May 27 vs. Houston)
Longest Game Without Scoring	20 innings	1918 (Aug. 1 at Boston)
Longest 1-0 Game, Won	18 innings	1972 (June 7 at S.D.-GM 2)
Longest 1-0 Game, Lost	14 innings	1943 (June 18 vs. Cincinnati)
Most Cons. Extra-Inning Games	4	*Aug. 18-22, 1917 (59 innings)
Most Cons. Extra-Inning Games vs. One Opponent	4	# May 24-25, June 23-24, 1978 vs. N.Y. (44 innings)
		# June 4, June 9-11, 2000 vs. K.C. (43 innings)
Most Left On Base (9 inn.)	18	t 1905 (Sept. 8 vs. Cincinnati)
	18	t 1951 (June 5 vs. Boston)
	18	t 2016 (August 13 at Los Angeles-NL)
Most LOB, Shutout Loss (9 inn.)	16	2015 (Sep. 28 vs. St. Louis)
Most Doubleplays hit into	7	#2018 (August 17 vs. Chicago-9 inn.)
		#1994 (June 16 at St. Louis-10 inn.)
Most Games in One Day	3	#1890 (Sept. 1 vs. Bkl.-won 0)
	3	#1920 (Oct. 2 vs. Cin.-won 1)

SINGLE GAME TEAM BATTING

Largest Deficit Overcome	8 runs (4 times)	last on July 15, 1994 vs. Houston
Fewest At Bats (9 inn.)	24	t1955 (May 12 vs. Chicago)
Most At Bats, DH (18 inn.)	98	*1922 (Aug. 8 vs. Philadelphia)
Most Runs	27	1894 (June 6 at Boston)
Most Runs (since 1900)	24	1925 (June 22 vs. St. Louis)
Most Runs, Shutout (Day)	22	1975 (Sept. 16 vs. Chicago)
Most Runs, Shutout (Night)	19	#1961 (Aug. 3 vs. St. Louis)
Most Runs, Inning	12	1892 (April 22 vs. St.L.-1st)
	12	1894 (June 6 vs. Boston-3rd)
Most Runs, Inning (since 1900)	11	1942 (Sept. 7 vs. St.L.-6th-GM 1)
	11	1992 (May 4 vs. Cin-6th)
Most Runs, Two Cons. Innings	21	**1894 (June 6 vs. Boston-3rd & 4th)
Most Cons. Innings Scored	14	t1894 (July 31-August 2)
Most Hits	27	1922 (Aug. 8 vs. Philadelphia-GM1)
Most Cons. Hits, Start of Game	8	#1975 (Aug. 26 vs. Atlanta)
Most Cons. Hits, Pinch Hitters, inning	3	1961 (July 2 vs. S.F.-8th-GM 1)
Most Hits, Doubleheader	46	**1922 (Aug. 8 vs. Philadelphia)
Most Hits, Two Cons. Games	49	1922 (Aug. 7-8, GM1 vs. Phil.)
Most Players, 3 or More Hits	7	1928 (June 12 vs. Philadelphia)
Most Players, 2 or More Hits	10	#1922 (Aug. 7 vs. Philadelphia)
Most Doubles	9 (4 times)	last on August 24, 2002 at Milwaukee
Most Triples	8	**1925 (May 30 vs. St. Louis-GM 2)
Most Bases-Loaded Triples	2	#1898 (Sept. 17 vs. Brooklyn-GM 2)
	2	#1938 (Sept. 10 vs. St. Louis)
Most Home Runs	7	1894 (June 6 at Boston)
	7	1947 (Aug. 16 vs. St. Louis)
	7	2003 (Aug. 20 at St. Louis)
Most Home Runs, Inning	4	1894 (June 6 at Boston)
	4	1995 (Aug. 8 at S.F.)
	4	2003 (Aug. 20 at St. Louis)
Most Consecutive Innings with a Home Run	5	August 22, 2007 at Colorado (inns. 2-6)
Most HR, Start of Game	2 (4 times)	last on September 20, 2013 vs. Cincinnati
Most Players, 2 or More HR	3	#1947 (Aug. 16 vs. St. Louis)
Most Grand Slams	2	#1925 (June 22 vs. St. Louis)
	2	#1933 (May 1 vs. Philadelphia)
	2	#1982 (Sept. 14 vs. Chicago)
	2	#1996 (April 16 vs. St. Louis)
Most HR, No Other Runs	5	#1973 (May 7 vs. L.A.)
Most Consecutive HR	3 (8 times)	last on Aug. 20, 2003 at St. Louis (5th inn)
Most Pinch-Hit Home Runs	1	done many times
Most Runs Batted In	20	1925 (June 22 vs. St. Louis)
Most Extra Base Hits	14	1970 (Aug. 1 vs. Atlanta)
Most Total Bases	47	1970 (Aug. 1 vs. Atlanta)
Most Sacrifice Flies	4 (2 times)	Sept. 9, 1988 vs. Philadelphia & May 17, 2007 vs. Florida
Most Strikeouts, 9-innings	17 (8 times)	last in 2013 (June 18 at Cincinnati)
Most Strikeouts, Extra-Innings	19	2010 (April 28 at Milwaukee - 14 innings)
	19	1964 (Sept. 30 vs. Cincinnati - 16 innings)
Most Strikeouts, Inning	4	#1885 (Sept. 30 vs. Philadelphia-7th)
	4	#1966 (June 7 vs. St.L.-4th)
	4	#1977 (July 29 vs. Atlanta-6th)
Most Hit By Pitch, game	5	1890 (April 23 vs. Cleveland Spiders)
Most Hit By Pitch, inning	3	2004 (May 28 vs. Chicago - game 1)

SINGLE GAME TEAM PITCHING

Most Strikeouts, 9 Innings	17	2012 (May 3 at St. Louis)
	17	2013 (Aug. 19 at San Diego)
Most Runs Allowed	28	1887 (Aug. 27 at Boston)
Most Runs Allowed (since 1900)	23	1900 (July 13 vs. Philadelphia)
	23	1943 (July 10 vs. Brooklyn)
Most Runs Allowed, Shutout	20	2010 (April 22 vs Milwaukee)
Most Runs Allowed, Inning	13	1890 (Aug. 16 vs. Chicago-5th)
	13	1994 (May 31 at San Diego-2nd)
Most Hits Allowed	28 (4 times)	last on June 23, 1930 vs. Brooklyn
Fewest Hits Allowed, Extra-innings (10 inn.)	0	#1997 (July 12 vs. Houston)
Most Consecutive Hits Allowed	12	#1930 (June 23 vs. Brooklyn)
Most Consecutive Hits Allowed, inning	10	#1930 (June 23 vs. Brooklyn-6th)
Most Hit By Pitch, game, Both Clubs (since 1900)	6 (5 times)	t last in 2016 (May 11 at Cincinnati; Pgh. 2, Cin. 4)
Most Wild Pitches, recently	5	2000 (Sept. 19, 2000 at Philadelphia)
Most Home Runs Allowed	8	1953 (Aug. 30 vs. Milwaukee-GM 1)
Most Triples Allowed, inning	4	*1902 (Aug. 23 at Brooklyn-3rd)
	4	*1936 (July 17 at New York-1st)
Fewest Walks, DH	1	1924 (Sept. 7 vs. Cincinnati)
Most Consecutive Walks, inning	7	1983 (May 25 vs. Atlanta-3rd)
Most Pitchers Used (9 inn. game)	9	2017 (Oct. 1 at Washington)

SINGLE GAME TEAM FIELDING

Most Putouts, Infield	25	t1941 (June 6 vs. N.Y.-GM 2)
Most Putouts, Outfield	19	**1948 (July 5 vs. Cincinnati-GM 2)

Most Assists	28	**1911 (June 7 vs. New York)
Most Assists, Outfield	5	#1910 (Aug. 23 vs. Philadelphia)
Fewest Assists	1	1950 (Aug. 13 vs. Chicago-GM 1)
	1	1977 (Sept. 17 vs. Montreal)
Fewest Assists, Infield	0	#1902 (July 19 vs. Chicago)
	0	#1977 (Sept. 17 vs. Montreal)
Most Chances Accepted, 9 innings	55	**1911 (June 7 vs. New York)
Most Chances Accepted, Outfield	20	**1948 (July 5 vs. Cincinnati-GM 2)
Most Errors, 9 Innings	8	1939 (Sept. 17 vs. Philadelphia)
Most Errors, Inning	6 (1st)	*1903 (Aug. 20 vs. N.Y.-GM 1)
Most Double Plays Turned	6	1925 (Sept. 23 vs. Chicago)
	6	1948 (Sept. 6 vs. St. Louis-GM 1)
	6	2005 (June 26 at St. Louis)
Most SB Allowed	17	*1890 (May 23 vs. New York)
Most SB Allowed (since 1900)	11	1916 (Aug. 13 vs. St.L.-GM 2)

SINGLE GAME INDIVIDUAL BATTING

Most At Bats, Extra Inn.	11	Carson Bigbee	#1917 (Aug. 22 vs. Brooklyn)
Most At Bats, 9 Innings	7	Richie Hebner	t1975 (Sept. 16 at Chicago)
	7	Rennie Stennett	t1975 (Sept. 16 at Chicago)
	7	Jack Wilson	t2004 (April 12 at Chicago)
Most At Bats, DH	13	Rabbit Maranville	#1922 (Aug. 8 vs. Phil.)
Most Runs	6	Ginger Beaumont	#1899 (July 22 vs. Phil.)
Most Runs (since 1900)	5		done many times
	Last time:	Andrew McCutchen	2010 (May 14 at Chicago)
Most Hits	7	Rennie Stennett	#1975 (Sept. 16 vs. Chicago)
Most Hits, Doubleheader	9	Fred Carroll	*1886 (July 5 vs. Baltimore)
Most Two-Hit Innings	2	Max Carey	#1925 (June 22 vs. St.L.-1st & 8th)
	2	Rennie Stennett	#1975 (Sept. 16 vs. Chi.-1st & 5th)
Most Hits, 2 Cons. Games	10	Roberto Clemente	1970 (Aug. 22-23)
	10	Rennie Stennett	1975 (Sept. 16-17)
Most Hits, 3 Cons. Games	12	Rennie Stennett	1975 (Sept. 16-18)
Most Doubles	4	Paul Waner	#1932 (May 20 vs. St. Louis)
	4	Adam Frazier	#2019 (July 1 vs. Chicago)
Most Triples	3		done five times
	Last time:	Roberto Clemente	1958 (Sept. 8 vs. Cin.)
Most Bases-Loaded Triples	2	Willie Clark	#1898 (Sept. 17 vs. Bkl-GM 2)
Most Home Runs	3		done 20 times
	Last Time:	Josh Bell	2019 (July 1 vs. Chicago)
Homering From Both Sides of the Plate		Bobby Bonilla	1987 (July 3 vs. L.A.)
		Bobby Bonilla	1988 (April 6 at Phil.)
		Dale Sveum	1999 (Aug. 18 at Cin.)
		Bryan Reynolds	2019 (Sept. 5 vs. Miami)
Most HR, Doubleheader	4	Ralph Kiner	1947 (Sept. 11 vs. Boston)
	4	Jason Thompson	1984 (June 26 vs. Chicago)
Most HR, 2 Cons. Games	5	Ralph Kiner	#August 15-16, 1947
	5	Ralph Kiner	#Sept. 11-12, 1947
Most HR, 2 Cons. Days	6	Ralph Kiner	#Sept. 11 (DH)-12, 1947
Most HR, Inning	2	Jake Stenzel	1894 (June 6 vs. Boston-3rd)
	2	Jeff King	1995 (Aug. 8 at SF-2nd)
	2	Jeff King	1996 (April 30 at Cin.-4th)
	2	Reggie Sanders	2003 (Aug. 20 at St. Louis-5th)
Most GS, 2 Cons. Games	2	Phil Garner	#1978 (Sept. 14-15)
Most Extra-Base Hits	5	Willie Stargell	#1970 (Aug. 1 vs. Atlanta)
Most Total Bases	15	Willie Stargell	1968 (May 22 vs. Chicago)
Most Total Bases, DH	19	Ralph Kiner	1947 (Sept. 11 vs. Boston)
Most RBI	9	Johnny Rizzo	1939 (May 30 vs. St.L. -GM 2)
Most Base on Balls	5	Gus Suhr	1930 (April 29 vs. Chicago)
Most Stolen Bases	4		done many times
	Last Time:	Tony Womack	1997 (Sept. 6 at Cin.)
Most Times, Stole Home	2	Honus Wagner	1901 (June 20)
Most Strikeouts, 9-inning game	5	Pep Young	#1935 (Sept. 29 vs. Cin.-GM 2)
	5	Bert Blyleven	#1979 (July 27 at Montreal-GM 2)
	5	Starling Marte	#2013 (April 18 at Atlanta)
Most Grounded into Double Play	3		done five times
	Last Time:	Pedro Alvarez	2011 (August 5 vs. S.D.)
Most Cons. Strikeouts (consecutive plate app.)	10	Tommie Sisk	July 27-Aug. 12, 1966
Most Sacrifice Hits	4	Kris Benson	#2004 (April 18 at New York)

SINGLE GAME INDIVIDUAL PITCHING

Most Innings Pitched	21	Babe Adams	1914 (July 17 vs. New York)
Most IP, Reliever	16.2	Elmer Jacobs	1917 (Aug. 22 vs. Brooklyn)
Fewest Hits	0		done five times
	Last time:	John Candelaria	1976 (Aug. 9 vs. L.A.)
Fewest Hits, Extra Innings	1	Harvey Haddix	1959 (May 26 vs. Milw.-13 inn.)
Most Cons. Hits Allowed, Inn.	10	Heinie Meine	#1930 (June 23 vs. Brooklyn-6th)
Most Strikeouts, LHP	16	Bob Veale	1965 (June 1 vs. Phil.)
(extra inning game - 12 innings of a 16-inning game)	16	Bob Veale	1964 (Sept. 30 at Cin.)
Most Strikeouts, RHP	14	Bob Moose	1969 (Sept. 16 vs. Phil.)
	14	Jose DeLeon	1985 (April 16 vs. NY)

Most Consecutive Strikeouts, Game	7	Erik Bedard	2012 (May 3 at St. Louis)
Striking Out Side on 9 Pitches (Immaculate Inning)	7	Francisco Liriano	2013 (June 1 vs. Cin.)
		Jeff Robinson	#1987 (Sept. 7 at Chi.-8th)
		Ross Ohlendorf	#2009 (Sept. 5 vs. St. Louis-7th)
		Juan Nicasio	#2016 (July 4 at St. Louis-8th)
Most Home Runs Allowed	5	Ivan Nova	2018 (July 3 at L.A.)
	5	Chris Archer	2019 (June 11 at Atlanta)
Most Base on Balls	10		done five times
	Last time:	Tim Wakefield	1993 (April 27 at Atlanta)
Most Cons. Base on Balls, Inn.	4	Jim Bibby	1983 (May 25 vs. Atlanta-3rd)
	4	John Van Benschoten	2004 (Sept. 18 vs. NY-1st)
Most Hit By Pitch	5	Pink Hawley	1896 (May 9 vs. Wash.)
Most HBP, Inn. (since 1900)	3	Pink Hawley	#1896 (May 9 vs. Wash.)
	3	Deacon Phillippe	#1905 (Sept. 25 vs. NY-1st)
	3	Dock Ellis	#1974 (May 1 vs. Cin.-1st)
Most Wild Pitches, Inning	3	Scott Sauerbeck	2000 (Sept. 19 at Philadelphia-9th)
Most Balks, Inn	3	Jim Gott	1988 (Aug. 6 vs. NY-8th)

SINGLE GAME INDIVIDUAL FIELDING

Most Errors, Game	4		done seven times
	Last time:	Jose Pagan (3B)	1966 (Aug. 18 at New York)
Most PO, Pitcher, Extra Innings	6	Bob Purkey	1954 (July 22 vs. St. Louis)
Most PO, Pitcher (9 inn.)	5	Dock Ellis	1971 (June 21 vs. New York)
Most Assists, Pitcher	11	Rip Sewell	#1941 (June 6 vs. NY-GM 2)
Most Errors, Pitcher	4	Lave Winham	1903 (Sept. 21 vs. Brooklyn)
Most Assists, Catcher	7	Jimmy Archer	t1918 (May 24 vs. Boston)
Most Assists, 1B	8	Bob Robertson	**1971 (June 21 vs. New York)
Most Assists, 1B, Extra Innings	8	Bob Skinner	**1954 (July 22 vs. St. Louis)
Most PO, 2B, Extra Innings	15	Jake Pitler	**1917 (Aug. 22 vs. Brooklyn)
Most Errors, 2B, Inning	3	Claude Ritchey	#1900 (Sept. 22 vs. St. Louis-6th)
Most Assists, 3B	11	Kevin Young	#1995 (June 25 at Montreal)
Most PO, 3B	10	Bill Kuehne	**1889 (May 24 vs. Wash.)
Most Errors, 3B, Inning	3	Jose Pagan	1966 (Aug. 18 vs. New York-4th)
Most Errors, SS, Inning	3	Abraham Nunez	1998 (Sept. 5 vs. Chicago-8th)
	3	Kevin Newman	2019 (April 8 at Chicago-2nd)
Most PO, OF (9 inn.)	11	Max Carey (CF)	1921 (July 25 vs. New York)
Most Assists, OF	4	Fred Clarke	#1910 (Aug. 23 vs. Philadelphia)

CAREER INDIVIDUAL BATTING

Years, League	21	Willie Stargell	
Most Consecutive Games	822		Sept. 11, 1931-June 4, 1937 (Gus Suhr)
Most Grand Slams, LH	11	Willie Stargell	
Most Grand Slams, RH	11	Ralph Kiner	
Most TB on Extra-Base Hits	2,022	Willie Stargell	
Highest Slugging Pct., LH	.532	Willie Stargell	
Highest Slugging Pct., RH	.567	Ralph Kiner	
Stealing Way, 1st to Home, Inning	3	tHonus Wagner	
Most Steals of Home	33	*Max Carey	
Most Consecutive AB, no GDP	918	**Tony Womack (May 27, 1997-August 5, 1998)	

CAREER INDIVIDUAL PITCHING

Years, League	18	Babe Adams	
Most Games, LHP	469	Wilbur Cooper	
Most Games, RHP	802	Elroy Face	
Most Games Started	477	Bob Friend	
Most Games Pitched in Relief	775	Elroy Face	
Most Games Without Starting	722	Kent Tekulve	
Most Games Finished	547	Elroy Face	
Most Cons. Relief Appearances	722	Kent Tekulve	
Most ShO, Opening Game of Season	3	Rip Sewell	
Most Years, Winning 20+ Games	4	Deacon Phillippe, Vic Willis, Jesse Tannehill, Wilbur Cooper	

MISCELLANEOUS TEAM (SEASON)

Cons. Games, Not Shut Out (back-to-back seasons)	150		1924 (last 87 games)-1925 (first 63 games)
Most Losses vs. one Club on Road	16	at Brooklyn	#1890
Most Wins vs. one Club on Road	11	at St. Louis	#1908
Most Wins vs. one Club, 2 Cons. Years	40	vs. St. Louis	**1907-08
Winning Two 1-0 Games in DH	Once	vs. St. Louis	October 3, 1976
Most Consecutive Home Wins	24		Aug. 16-Sept. 29, 1978
Most Consecutive Road Losses	22		#Aug. 13-Sept. 2, 1890
Most Cons. Road Losses (since 1900)	19		July 23-Aug. 30, 1985
Most Consecutive 1-0 Losses	3		Aug. 31-Sept. 1, 1917

MISCELLANEOUS TEAM (9-INNING GAME)

Most Innings Scored, Both Clubs	14	(Pgh.-8)	1975 (July 6 vs. Chicago)
Most Pitcher Used, Both Clubs	18	(Pgh.-8)	2007 (Sept. 30 vs. St. Louis)
Most Hits By Infield	16		1975 (Sept. 16 vs. Chicago)
Most Sets of Back-to-Back Home Runs	3		2014 (April 14 at Cincinnati)
Most Triples, Both Clubs	9	(Pgh.-6)	1904 (July 4 vs. Chicago)
	9	(Pgh.-8)	1925 (May 30 vs. St. Louis-GM 2)
Most HR, Both Clubs, Inning	5	(Pgh.-3)	#1970 (Aug. 1 vs. Atlanta-7th)
	5	(Pgh.-2)	#1997 (July 27 at SF-9th-GM 2)
Most Players, Both Clubs, 1 or More Home Runs	9	(Pgh.-3)	1954 (July 11 vs. NY-GM 1)
	9	(Pgh.-4)	1961 (April 21 vs. Chicago)
Most Players, Both Clubs, 2 or More Home Runs	4	(Pgh.-3)	1947 (Aug. 16 vs. St. Louis)
Most Hit By Pitch, Both Clubs	8	(Pgh.-3)	1896 (May 9 vs. Washington)
Most LOB, Both Clubs	30	(Pgh.-14)	# 1893 (June 30 vs. Brooklyn)
Most Errors, Both Clubs (since 1900)	15	(Pgh.-4)	t 1902 (April 19 vs. St. Louis)
Most Double Plays, Both Clubs	9	(Pgh.-4)	#1961 (April 15 vs. L.A.)

MISCELLANEOUS TEAM (EXTRA-INNING GAMES & DOUBLEHEADERS)

Fewest Hits In An Extra Inning Win	1		2017 (August 23 vs. L.A. - 10 inn.)
Most Runs, Both Clubs, In An Extra Inning	11	(Pgh.-3)	1929 (June 15 vs. N.Y.-14th)
Most Hits, Both Clubs	52	(Pgh.-24)	*1929 (June 15 vs. N.Y.)
Most Home Runs, Both Clubs	11	(Pgh.-6)	#1966 (Aug. 12 vs. Cin.)
Most HR, Both Clubs, None On Base	7	(Pgh.-4)	#1976 (June 7 vs. Cin.)
Most Strikeouts, Both Clubs	36	(Pgh.-19)	t1964 (Sept. 30 vs. Phil.)
Fewest Hits, Both Clubs, DH	12	(Pgh.-6)	1905 (Sept. 3 vs. Chi.)
Most Triples, Both Clubs, DH	10	(Pgh.-3)	1923 (July 30 vs. N.Y.)
Fewest Strikeouts, Both Clubs, DH	2	(Pgh.-2)	t1948 (Sept. 6 vs. St.L.)
Most LOB, Both Clubs, DH	49	(Pgh.-24)	#1926 (July 24 vs. Bkl.)
Most Double Plays, Both Clubs, DH	13	(Pgh.-8)	#1948 (Sept. 6 vs. St.L.)

ROOKIE INDIVIDUAL BATTING

Highest Batting Average	.355	1927 (Lloyd Waner)
Most Games	162	#1982 (Johnny Ray)
Most At Bats	647	1982 (Johnny Ray)
Most Hits	223	1927 (Lloyd Waner)
Most Hits, Switch-Hitter	182	1982 (Johnny Ray)
Most Runs	133	**1927 (Lloyd Waner)
Longest Hitting Streak	27 games	1899 (Jimmy Williams)
Longest Hitting Streak (since 1900)	19 games	2019 (Kevin Newman)
Longest Hitting Streak to Begin Career	11 games	2014 (Gregory Polanco)
	11 games	2019 (Bryan Reynolds)
Most Singles	198	**1927 (Lloyd Waner)
Most Doubles	37	2019 (Bryan Reynolds)
Most Triples	27	**1899 (Jimmy Williams)
Most Triples (since 1900)	22	**1926 (Paul Waner)
Most Home Runs	26	2017 (Josh Bell)
	26	2004 (Jason Bay)
Most Home Runs, Switch-Hitter	26	*2017 (Josh Bell)
Most Home Runs Prior to All-Star Break	16	2017 (Josh Bell)
Most Runs Batted In	116	1940 (Maurice Van Robays)
	116	1899 (Jimmy Williams)
Most Walks	80	1907 (Goat Anderson)
	80	1930 (Gus Suhr)
Most Strikeouts	129	2004 (Jason Bay)
Most Stolen Bases	53	1977 (Omar Moreno)
Most Hit By Pitches	17	2015 (Jung Ho Kang)
Most Grand Slams	2	2018 (Colin Moran)
	2	1947 (Wally Westlake)
Most Pinch Hits (since 1900)	14	1915 (Dan Costello)

ROOKIE INDIVIDUAL PITCHING

Lowest ERA	2.26	1912 (Hank Robinson)
Most Wins	20	1899 (Sam Leever)
Most Wins (since 1900)	18	1924 (Remy Kremer)
	18	1935 (Cy Blanton)
Most Losses	23	1899 (Sam Leever)
Most Losses (since 1900)	16	1917 (Burleigh Grimes)
Most Games, RHP	85	2006 (Matt Capps)
Most Games, LHP	68	2004 (John Grabow)
Most Games Started	39	1899 (Sam Leever)
Most Games Started (since 1900)	33	2002 (Josh Fogg)
Most Complete Games	35	1899 (Sam Leever)
Most Complete Games (since 1900)	24	1904 (Mike Lynch)
Most Shutouts	4	done four times
	Last time:	1935 (Cy Blanton)
Most Saves	29	1997 (Rich Loiselle)
Most Innings Pitched	379	1899 (Sam Leever)

Most Innings Pitched (since 1900)	259	1924 (Remy Kremer)
Most Walks	122	1899 (Sam Leever)
Most Walks (since 1900)	91	1904 (Mike Lynch)
Most Strikeouts, Season	142	1935 (Cy Blanton)
Most Strikeouts, Season, Reliever	88	2018 (Rich Rodriguez)
Most Strikeouts, Game	13	June 26, 1975 vs. Chi. (John Candelaria)
		August 20, 1983 vs. Cin. (Jose DeLeon)

SCORING 20 OR MORE RUNS IN A GAME [15 TIMES]

The Pirates have scored at least 20 runs in a game 15 times in their 133-year history, but have not done so since a 22-0 win at Wrigley Field on September 16, 1975. The Bucs hold the National League record of scoring a total of 45 runs in back-to-back games, winning 21-5 on June 20, 1925 and 24-6 on June 22, 1925. Here's a list of each 20+ run game.

23-3	August 9, 1887 vs. Boston	20-5	August 22, 1907 at New York
20-12	April 23, 1890 vs. Cleveland	23-4	April 27, 1912 vs. Cincinnati
25-2	August 1, 1893 at St. Louis	21-5	June 20, 1925 vs. Brooklyn
27-11	June 6, 1894 at Boston	24-6	June 22, 1925 at St. Louis
22-1	September 3, 1894 vs. Washington	20-5	May 15, 1935 at Philadelphia
23-6	July 18, 1895 vs. Philadelphia	20-10	August 1, 1970 at Atlanta
20-4	May 14, 1896 vs. Boston	22-0	September 16, 1975 at Chicago
21-2	April 27, 1898 at St. Louis (GM 2)		

Bold denotes back-to-back games

LARGEST COMEBACKS IN TEAM HISTORY

The Pirates have come back from eight-run deficits four times in their 133-year history. The most recent time occurred on July 15, 1994 vs. Houston when the Pirates overcame an 8-0 deficit and won 11-8.

July 15, 1994 vs. Houston	trailed 8-0 (bottom 2)	won 11-8 (9 innings)
August 11, 1979 vs. Philadelphia	trailed 8-0 (after 4)	won 14-11 (9 innings)
August 11, 1946 vs. Chicago (game 1)	trailed 9-1 (bottom 5)	won 10-9 (9 innings)
August 17, 1909 vs. St. Louis	trailed 8-0 (bottom 4)	won 11-8 (8 innings)
last 6-run comeback	June 19, 2019 vs. Detroit	trailed 7-1 (bottom 3)
last 7-run comeback	June 10, 1991 at Minnesota	trailed 8-1 (after 2)
		won 8-7 (9 innings)
		won 11-8 (9 innings)

PIRATES ALL-TIME COACHES THRU 2019

compiled by David Vincent and the Pirates

Andrade, Heberto	2019	Hill, Perry	2009	Pagan, Jose	1974-1978
Andrews, Jeff	2008	Hinchman, Bill	1923	Perry, Gerald	2003-2005
Baker, Gene	1963	Holt, Goldie	1948-1950	Pesky, Johnny	1965-1967
Bartee, Kimera	2017-2019	Jackson, Grant	1984-1985	Peterson, Rick	1984-1985
Banister, Jeff	2010-2014	Jauss, Dave	2013-2019	Posedel, Bill	1949-1953
Beasley, Tony	2008-2010	Jewett, Trent	2000-2002	Prince, Tom	2017-2019
Bell, Jay	2013	Jones, Joe	1997-2000	Renick, Rick	1997-2000
Bissonette, Del	1946	Kelleher, Mick	1986	Ricketts, Dave	1970-1973
Branson, Jeff	2013-2018	Kelly, Mike	1940-1941	Riddle, Johnny	1948-1950
Bill Burwell	1947-1948, 1958-1962	Kerrigan, Joe	2009-2010	Ritchie, Gregg	2011-2012
Carey, Max	1930	Kimm, Bruce	1989	Rojas, Euclides	2011-2019
Clark, Dave	2001-2002	King, Clyde	1965-1967	Roth, Frank	1917
Clarke, Fred	1925	Kuntz, Rusty	2003-2005	Russell, John	2003-2005
Colborn, Jim	2006-2007	Lamont, Gene	1986-1991, 1996	Sandt, Tommy	1987-1996, 2000-2002
Collins, Terry	1992-1993	Land, Grover	1914	Schueler, Ron	1986
Cora, Joey	2017-2019	Law, Vern	1967-1969	Searage, Ray	2010-2019
Cox, Jeff	2006-2007	Leppert, Don	1968-1976	Sewell, Rip	1948
Crاندall, Doc	1931-1934	Lett, Jim	2006-2007	Shelby, John	2006-2007
Cruz, Jacob	2019	Levy, Len	1957-1963	Sherry, Larry	1977-1978
Cuellar, Bobby	2006-2007	Leyva, Nick	2011-2016	Sisler, George	1959
Davis, Spud	1941-1946	Lind, Jack	1997-2000	Silverio, Luis	2011-2012
Demeter, Steve	1985	Livesey, Jeff	2014-2018	Skinner, Bob	1974-1976, 1979-1985
Detore, George	1959	Long, Don	2008-2010	Smith, Hal	1965-1967
Donnelly, Rich	1986-1995, 2009	Lonnett, Joe	1977-1984	Sofield, Rick	2013-2016
Dorante, Luis	2008-2010	Mackanin, Pete	2003-2005	Stanage, Oscar	1927-1931
Dykes, Jimmy	1959	Manto, Jeff	2006-2007	Stargell, Willie	1985
Eckstein, Rick	2019	May, Milt	1987-1996	Stock, Milt	1951-1952
Ens, Jewel	1926-1929, 1935-1939	Mazeroski, Bill	1973	Strittmatter, Mark	2011-2012
Fischer, Brad	2015-2016	McClendon, Lloyd	1997-2000	Sukeforth, Clyde	1952-1957
Fitzpatrick, John	1953-1956	McKechnie, Bill	1922	Tanner, Bruce	2001-2005
Flowers, Jake	1940-1945	McKee, Rogers	1947	Taylor, Zack	1947-1948
Fraser, Chick	1921-1923	Meccage, Justin	2018-2019	Trucks, Virgil	1963
Frazier, Lou	2008	Miller, Ray	1987-1996	Varsho, Gary	2008-2010
Garcia, Carlos	2010	Monchak, Alex	1977-1984	Vernon, Mickey	1960, 1964
Gooch, Johnny	1937-1939	Morgan, Joe	1972	Viridon, Bill	1968-1971, 1986, 2001-2002
Graff, Milt	1985	Murtaugh, Danny	1956-1957	Vuckovich, Pete	1997-2000
Grammas, Alex	1965-1969	Narron, Sam	1952-1964	Wagner, Honus	1933-1951
Gustine, Frankie	1950	Northey, Ron	1961-1963	Williams, Spin	1994-2005
Haddix, Harvey	1979-1984	Oceak, Frank	1958-1964, 1970-1972	Wright, Mel	1973
Hartley, Grover	1931-1933	Onslow, Jack	1925-1926		
Herman, Babe	1951	Osborn, Don	1963-64, 1970-72, 1974-76		



Danny Murtaugh & Staff

THRU THE YEARS

YEAR	W	L	PCT	POS	MANAGER	HOME ATTENDANCE
1887	55	69	.444	6	Horace Phillips	
1888	66	68	.492	6	Horace Phillips	
1889	61	71	.462	5	Horace Phillips (28-43) Fred Dunlap (7-10) Ned Hanlon (26-18)	
1890	23	113	.169	8	Guy Hecker	
1891	55	80	.467	8	Ned Hanlon (31-47) Bill McGunnigle (24-33) Tom Burns (27-32) Al Buckenberger (53-41)	
1892	80	73	.527	6	Al Buckenberger	
1893	81	48	.628	2	Al Buckenberger	
1894	65	65	.500	7	Al Buckenberger (53-55) Connie Mack (12-10)	
1895	71	61	.539	7	Connie Mack	
1896	66	63	.512	6	Connie Mack	
1897	60	71	.454	8	Patsy Donovan	
1898	72	76	.486	8	Bill Watkins	
1899	76	73	.510	7	Bill Watkins (7-15) Patsy Donovan (69-58)	
1900	79	60	.568	2	Fred Clarke	
1901 **	90	49	.647	1	Fred Clarke	251,955
1902 **	103	36	.741	1	Fred Clarke	243,826
1903 **	91	49	.650	1	Fred Clarke	326,855
1904	87	66	.569	4	Fred Clarke	340,615
1905	96	57	.627	2	Fred Clarke	369,124
1906	93	60	.608	3	Fred Clarke	394,877
1907	91	63	.591	2	Fred Clarke	319,506
1908	98	56	.636	2t	Fred Clarke	382,444
1909 ***	110	42	.724	1	Fred Clarke	534,950
1910	86	67	.562	3	Fred Clarke	436,586
1911	85	69	.552	3	Fred Clarke	432,000
1912	93	58	.616	2	Fred Clarke	384,000
1913	78	71	.523	4	Fred Clarke	296,000
1914	69	85	.448	7	Fred Clarke	139,620
1915	73	81	.474	5	Fred Clarke	225,743
1916	65	89	.422	6	Jimmy Callahan	289,132
1917	51	103	.331	8	Jimmy Callahan (20-40) Honus Wagner (1-4) Hugo Bezdek (30-59)	192,807
1918	65	60	.520	4	Hugo Bezdek	213,610
1919	71	68	.511	4	Hugo Bezdek	276,810
1920	79	75	.513	4	George Gibson	429,037
1921	90	63	.588	2	George Gibson	701,567
1922	85	69	.552	3t	George Gibson (32-33) Bill McKechnie (53-36)	523,675
1923	87	67	.565	3	Bill McKechnie	611,082
1924	90	63	.588	3	Bill McKechnie	736,883
1925 ***	95	58	.621	1	Bill McKechnie	804,354
1926	84	69	.549	3	Bill McKechnie	798,542
1927 **	94	60	.610	1	Donie Bush	869,720
1928	85	67	.559	4	Donie Bush	495,070
1929	88	65	.575	2	Bush (67-51) Jewel Ens (21-14)	491,377
1930	80	74	.519	5	Jewel Ens	357,795
1931	75	79	.487	5	Jewel Ens	260,392
1932	86	68	.558	2	George Gibson	287,262
1933	87	67	.565	2	George Gibson	288,747
1934	74	76	.493	5	George Gibson (27-24) Pie Traynor (47-52)	322,622
1935	86	67	.562	4	Pie Traynor	352,885
1936	84	70	.545	4	Pie Traynor	372,524
1937	86	68	.558	3	Pie Traynor	459,679
1938	86	64	.573	2	Pie Traynor	641,033
1939	68	85	.444	6	Pie Traynor	376,734
1940	78	76	.506	4	Frankie Frisch	507,934
1941	81	73	.526	4	Frankie Frisch	482,241
1942	66	81	.449	5	Frankie Frisch	448,897
1943	80	74	.519	4	Frankie Frisch	604,278
1944	90	63	.588	2	Frankie Frisch	498,740
1945	82	72	.532	4	Frankie Frisch	604,694
1946	63	91	.409	7	Frisch (62-89), Spud Davis (1-2)	749,962
1947	62	92	.403	7t	Bill Herman (61-92), Bill Burwell (1-0)	1,283,531
1948	83	71	.539	4	Billy Meyer	1,517,021
1949	71	83	.461	6	Billy Meyer	1,499,435
1950	57	96	.373	8	Billy Meyer	1,166,267

YEAR	W	L	PCT	POS	MANAGER	HOME ATTENDANCE
1951	64	90	.416	7	Billy Meyer	980,590
1952	42	112	.273	8	Billy Meyer	686,673
1953	50	104	.325	8	Fred Haney	572,757
1954	53	101	.344	8	Fred Haney	475,494
1955	60	94	.390	8	Fred Haney	469,397
1956	66	88	.429	7	Bobby Bragan	949,878
1957	62	92	.403	7t	Bragan (36-67), Murtaugh (26-25)	850,732
1958	84	70	.545	2	Danny Murtaugh	1,311,988
1959	78	76	.506	4	Danny Murtaugh	1,359,917
1960 ***	95	59	.617	1	Danny Murtaugh	1,705,828
1961	75	79	.487	6	Danny Murtaugh	1,199,128
1962	93	68	.578	4	Danny Murtaugh	1,090,648
1963	74	88	.457	8	Danny Murtaugh	783,648
1964	80	82	.494	6t	Danny Murtaugh	759,496
1965	90	72	.556	3	Harry Walker	909,279
1966	92	70	.568	3	Harry Walker	1,196,618
1967	81	81	1 tie .500	6	Walker (42-42), Murtaugh (39-39)	907,012
1968	80	82	1 tie .494	6	Larry Shepard	693,485
1969	88	74	.543	3	Shepard (84-73), Alex Grammas (4-1)	769,369
1970 *	89	73	.549	1	Danny Murtaugh	1,341,947
1971 ***	97	65	.599	1	Danny Murtaugh	1,501,132
1972 *	96	59	.619	1	Bill Virdon	1,427,460
1973	80	82	.494	3	Virdon (67-69), Murtaugh (13-13)	1,319,913
1974 *	88	74	.543	1	Danny Murtaugh	1,110,552
1975 *	92	69	.571	1	Danny Murtaugh	1,270,018
1976	92	70	.568	2	Danny Murtaugh	1,025,945
1977	96	66	.593	2	Chuck Tanner	1,237,349
1978	88	73	.547	2	Chuck Tanner	964,106
1979 ***	98	64	1 tie .605	1	Chuck Tanner	1,435,454
1980	83	79	.512	3	Chuck Tanner	1,646,757
1981	46	56	1 tie .451	4#	Chuck Tanner	541,789
	25	23	.521	4	--1st Half--	
	21	33	.389	6	--2nd Half--	
1982	84	78	.519	4	Chuck Tanner	1,024,106
1983	84	78	.519	2	Chuck Tanner	1,225,916
1984	75	87	.463	6	Chuck Tanner	773,500
1985	57	104	.354	6	Chuck Tanner	735,900
1986	64	98	.395	6	Jim Leyland	1,000,917
1987	80	82	.494	4t	Jim Leyland	1,161,193
1988	85	75	.531	2	Jim Leyland	1,866,713
1989	74	88	2 ties .457	5	Jim Leyland	1,374,141
1990 *	95	67	.586	1	Jim Leyland	2,049,908
1991 *	98	64	.605	1	Jim Leyland	2,065,302
1992 *	96	66	.593	1	Jim Leyland	1,829,395
1993	75	87	.463	5	Jim Leyland	1,650,593
1994	53	61	.465	3t	Jim Leyland	1,222,520
1995	58	86	.403	5	Jim Leyland	905,517
1996	73	89	.451	5	Jim Leyland	1,332,150
1997	79	83	.488	2	Gene Lamont	1,657,022
1998	69	93	1 tie .426	5	Gene Lamont	1,560,950
1999	78	83	.484	3	Gene Lamont	1,638,023
2000	69	93	.426	5	Gene Lamont	1,748,908
2001	62	100	.383	6	Lloyd McClendon	2,436,139
2002	72	89	.447	4	Lloyd McClendon	1,784,993
2003	75	87	.463	4	Lloyd McClendon	1,636,751
2004	72	89	.448	5	Lloyd McClendon	1,583,031
2005	67	95	.414	6	McClendon (55-81), Pete Mackanin (12-14)	1,817,245
2006	67	95	.414	5	Jim Tracy	1,861,549
2007	68	94	.420	6	Jim Tracy	1,749,142
2008	67	95	.414	6	John Russell	1,609,076
2009	62	99	.385	6	John Russell	1,577,853
2010	57	105	.352	6	John Russell	1,613,399
2011	72	90	.444	4	Clint Hurdle	1,940,429
2012	79	83	.488	4	Clint Hurdle	2,091,918
2013 &	94	68	.580	2	Clint Hurdle	2,256,862
2014 &	88	74	.543	2	Clint Hurdle	2,442,564
2015 &	98	64	.605	2	Clint Hurdle	2,498,596
2016	78	83	1 tie .484	3	Clint Hurdle	2,249,201
2017	75	87	.463	4	Clint Hurdle	1,919,447
2018	82	79	.509	4	Clint Hurdle	1,465,316
2019	69	93	.426	5	Clint Hurdle (69-92), Tom Prince (0-1)	1,491,439

(#) Split Season Format (&)Denotes Wild Card Champions (*) Denotes East Division Champions

(*) Denotes National League Champions (****) Denotes World Champions** (t) Tied

ALL-TIME ROSTER (ALPHABETICAL)

A (40)

Abbatichio, Edward J.	1907-10
Abrams, Calvin R.	1953-54
Abstein, William H.	1906,09
ACOSTA, EDUARDO E.	1970
Adams, Charles B.	1907, 1909-16, 1918-26
Adams, Earl J.	1928-29
Adams, Spencer D.	1923
Addis, Robert G.	1953
AGRAZAL, DARIO A.	2019
Albosta, Edward J.	1946
Aldridge, Victor E.	1925-27
ALEXANDER, GARY W.	1981
ALEXANDER, MATTHEW	1978-81
ALLENSWORTH, JERMAINE L.	1996-98
ALLEY, L. EUGENE	1963-73
Allie, Gair R.	1954
ALMON, WILLIAM F.	1985-87
ALOU, MATEO R.	1966-70
ALOU, MOISES R.	1990
Altengurg, Jesse H.	1916-17
ALVAREZ, ANTONIO E.	2002, 2004
ALVAREZ, PEDRO M.	2010-15
AMEZAGA, ALFREDO.	2005
Anderson, Alfred W.	1941-42, 1946
Anderson, David S.	1890
Anderson, Edward J.	1907
ANDERSON JR., JAMES D.	1999-2002
ANDERSON, TANNER A.	2018
ARCHER, CHRISTOPHER A.	2018-19
Archer, James P.	1904, 1918
ARMAS, ANTONIO J.	2007
ARMAS, ANTONIO R.	1976
ARROYO, BRONSON A.	2000-02
Arroyo, Luis E.	1956-57
ASCANIO, JOSE E.	2009-10
Atwell, Maurice D.	1953-56
AUDE, RICHARD T.	1993, 1995-96
AUGUSTINE, DAVID R.	1973-74
AVEN, D. BRUCE	2000
AXFORD, JOHN B.	2014

B (189)

BACKMAN, WALTER W.	1990
Bagby, James C. J., Sr.	1923
Bagby, James C. J., Jr.	1947
Bahr, Edson G.	1946-47
Bailey, Robert S.	1962-66
BAIR, C. DOUGLAS	1976, 1989-90
Baird, H. Douglas	1915-17
Baker, Eugene W.	1957-58, 1960-61
Baker, Kirtley	1890
Baker, William P.	1941-43, 1946
Baldwin, Marcus E.	1891-93
BALLARD, JEFFREY S.	1993-94
BANISTER, JEFFREY T.	1991
BARAJAS, RODRIGO R.	2012
Barbare, Walter L.	1919-20
BARBATO, JOHN E.	2017
Barbeau, William J.	1909
Barbee, David M.	1932
BARKETT, ANDREW, J.	2001
Barkley, Samuel E.	1887
BARNES, CLINT	2012-14
Barnes, Everett D.	1923-24
Barney, Edmund J.	1915-16
Barnhart, Clyde L.	1920-28
Barnhart, Victor D.	1944-46
BARON, STEVEN P.	2019
Barone, Richard A.	1960
Barrett, Francis J.	1950
Barrett, John J.	1942-46
Bartell, Richard H.	1927-30
BARTHMAIER, JAMES R.	2008
Bartholomew, Lester J.	1928
BARTIROME, ANTHONY J.	1952
Basgall, Romanus	1948-49, 1951
BASINSKI, EDWIN F.	1947
BASS, BRIAN M.	2010
BASTARDO, ANTONIO F.	2015-17
BATISTA, MIGUEL J.	1992
Batsch, William M.	1916
Bauers, Russell L.	1936-41
BAUMGARTEN, ROSS	1982
BAUTISTA, DENNY M.	2008-09
BAUTISTA, JOSE A.	2004-08
BAY, JASON R.	2003-08
BAYLISS, JONAH J.	2006-07

BEALL, ROBERT B.

Beam, Alexander R.	1889
BEAM, THEODORE L.	2008
BEAMON, CLIFFORD	1996
Beard, C. Theodore	1948-52
Beaumont, Clarence H.	1899-06
Beck, Walter W.	1945
Becker, D. Beals	1908
Beckley, Jacob P.	1888-89, 1891-96
BEDARD, ERIK	2012
Bednar, Andrew J.	1930-31
Beecher, Edward H.	1887
Behrman, Henry B.	1947
BEIMEL, JOSEPH R.	2001-03, 2011
BELINDA, STANLEY P.	1989-93
Belinsky, Robert	1969
Bell, David R.	1950-52
BELL, DEREK N	2001
Bell, Fern L.	1939-40
BELL, JAY S.	1989-96
BELL, JOSHUA E.	2016-19
Bell, William S.	1952, 1955
BELLIARD, RAFAEL L.	1982-90
BENJAMIN, MICHAEL P.	1999-2000, 2002
Bennett, James F.	1931
BENOIT, JOAQUIN A.	2017
BENSON, KRISTIN J.	1999-2000, 2002-04
Berardino, John	1950,52
Berger, Clarence E.	1914
Berger, John H.	1890-91
Bernier, Carlos R.	1953
BERRA, DALE A.	1977-84
Berres, Raymond F.	1937-40
BEVACQUA, KURT A.	1974, 1980-81
Bibby, James B.	1978-81, 1983
BIELECKI, MICHAEL J.	1984-87
Bierbauer, Louis W.	1891-96
BIESER, STEVEN R.	1998
Bigbee, Carson L.	1916-26
Bigbee, Lyle R.	1921
BILARDELLO, DANN J.	1989-90
Birkofer, Ralph J.	1933-36
Bishop, William R.	1887
Bisland, Rivington M.	1912
BIXLER, BRIAN J.	2008-09
BLACK, VICTOR L	2013
Blackburn, Earl S.	1912
Blackburn, Ronald H.	1958-59
Blackwell, Fredrick W.	1917-19
Blake, John F.	1920
Blankenship, Homer	1928
Blanton, Darrell E.	1934-39
BLANTON, JOSEPH M	2015
BLASS, STEPHEN R.	1964, 1966-74
Bloodworth, James H.	1947
BLYLEVEN, RIK AALBERT	1978-80
Bockman, J. Edward	1948-49
Boeckel, Norman D.	1917, 1919
Boehler, George H.	1923
BOEHRINGER, BRIAN E.	2002-04
BOEVER, JOSEPH M.	1996
Bohen, Leo J.	1914
BONDS, BARRY L	1986-92
Bonham, Ernest E.	1947-49
BONILLA, ROBERTO M.	1986-91
Booe, Everett L.	1913
Bool, Albert J.	1930
Boone, Lute J.	1918
BOOTCHECK, CHRISTOPHER, B.	2009
BORK, FRANK B.	1964
BORMANN, JOHN W.	2017
Borowy, Henry L.	1950
BOSCAN, WILFREDO J.	2016
BOSCH, DONALD J.	1966
BOSTICK, CHRISTOPHER M.	2017-18
Bowerman, Frank E.	1898-99
BOWKER, JOHN B.	2010-11
Bowman, Joseph E.	1937-41
Bowman, Roger C.	1953,55
Bowman, Sumner S.	1890
BOYD, JASON	1999, 2004
BOYLAND, DORIAN S.	1978-79, 1981
Boyle, Edward J.	1896
Brady, James W.	1906-07
Brain, David L.	1905
Brame, Ervin B.	1928-32
BRAND, RONALD G.	1963
Brandom, Chester M.	1908-09
Brandt, Edward A.	1937-38
Brandt, William G.	1941-43

BRANSFIELD, WILLIAM E.

BRAULT, STEVEN J.	1901-04
BREAM, SIDNEY E.	2016-19
Brenegan, Olaf S.	1985-90
Brenzel, William R.	1914
Brett, Kenneth A.	1932
Brickell, George F.	1974-75
Brief, Anthony V.	1926-30
Bright, Harry J.	1917
Briles, Nelson K.	1958-60
BRINKMAN, CHARLES E.	1974
Britton, Stephen G.	1913
Brodie, Walter S.	1897-98
BROOKS, FRANK J.	2004
BROSSEAU, FRANKLIN L.	1969, 1971
BROTTEM, ANTON C.	1921
BROWN, ADRIAN D.	1997-2002
BROWN, BRANT M.	1999
Brown, Dustin	2011
BROWN, EMIL G.	1997-2001
Brown, James R.	1946
Brown, Mace S.	1935-41
BROWN, MICHAEL C.	1985-86
Brown, Myrl L.	1922
Brown, Thomas T.	1887
Browne, Earl J.	1935-36
Browning, Louis R.	1891
BROXTON, KEON D.	2015
Brubaker, Wilbur L.	1932-40
BRUMFIELD, JACOB D.	1995-96
Brunet, George S.	1970
BRYE, STEPHEN R.	1978
BUCK, JONATHAN R.	2013
BUECHELE, STEVEN B.	1991-92
BULLETT, SCOTT D.	1991, 1993
BULLINGTON, BRYAN P.	2005, 2007
Bunning, James P.	1968-69
BURDI, NICHOLAS E.	2018-19
Burgess, Forrest H.	1959-64
Burke, Edward D.	1890
Burke, James T.	1901-02
BURNETT, ALLEN J.	2012-13, 2015
BURNETT, SEAN R.	2004, 2008-09
BURNITZ, JEROMY N.	2006
Burns, Thomas E.	1892
BURRES, BRIAN J.	2010-11
Burwell, William E.	1928
Bush, Guy T.	1935-36
Bush, Leslie A.	1926-27
Butcher, A. Maxwell	1939-45
Butler, Arthur E.	1912-13
Butters, Thomas A.	1962-65
BYRD, MARLON J.	2013
Byrne, Robert M.	1909-13

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CABRERA, MELKY.	2019
CAMACHO, ERNEST C.	1981
CAMBRIA, FREDERICK D.	1970
Camelli, Henry R.	1943-46
CAMINERO, ARQUIMEDES E.	2015-16
Camnitz, Henry R.	1909
Camnitz, S. Howard	1904, 1906-13
Camp, Winfield S.	1892
CAMPANIS, JAMES A.	1973
Campbell, A. Vincent	1910-11
Campbell, Marc T.	1907
CANDELARIA, JOHN R.	1975-85, 1993
CANGELOSI, JOHN A.	1987-90
Cannizzaro, Christopher J.	1968
CAPPS, MATTHEW D.	2005-09
Capron, Ralph	1912
CARBO, BERNARDO	1980
Cardwell, Donald E.	1963-66
Carey, Max G.	1910-26
Cargo, Robert J.	1892
Carisch, Frederick B.	1903-06
Carlson, Donald H.	1951-52
Carlson, Harold G.	1917-23
Carpenter, Paul C.	1916
CARPIN, FRANK D.	1965
Carr, Lewis S.	1901
CARRASCO, DANIEL	2010
CARROLL, CLAY P.	1978
Carroll, Frederick H.	1887-89, 1891
Carroll, Samuel C.	1888
CARTER, STEVEN J.	1989-90
Case, Charles E.	1904-06
Casey, Hugh T.	1949
CASEY, SEAN T.	2006

CASH, DAVID	1969-73	Culloton, Bernard A.	1925-26	DURAPAU, MONTANA R.	2019
Cassady, Harry D.	1904	CUMMINGS, MIDRE A.	1993-97	Durbin, Blaine A.	1909
Cassini, Jack D.	1949	CUMPTON, BRANDON T.	2013-14	Dusak, Ervin F.	1951-52
Castiglione, Peter P.	1947-53	Curtis, Eugene H.	1903	DYBZINSKI, JEROME M.	1985
Castillo, Jose	2004-07	Cushman, Harvey B.	1902	DYER, DON R.	1975-78
Caton, James H.	1917-20	Cutshaw, George W.	1918-21	DYER, MICHAEL L.	1994-95
CEDENO, RONNY A.	2009-11	Cuyler, Hazen S.	1921-27		
CERVELLI, FRANCISCO.	2015-19	Cvengros, Michael J.	1927		
CHACON, SHAWN A.	2006-07			E (30)	
Chagnon, Leon W.	1929-30, 1932-34	D (91)		Eagan, Charles E.	1901
Chambers, Clifford D.	1949-51	Dahlgren, Ellsworth T.	1944-45	Eagan, William	1898
CHAVEZ, JESSE D.	2008-09	Dal Canton, J. Bruce	1967-70	Earle, William M.	1892-93
CHAVEZ, RAUL A.	2008	Dalrymple, Abner F.	1887-88	EASLER, MICHAEL A.	1977, 1979-83
Cheney, Thomas E.	1960-61	D'AMICO, JEFFREY C.	2003	EASLEY, K. LOGAN	1987, 1989
Chesbro, John D.	1899-02	DANIELS, BENNIE	1957-60	Easton, John S.	1894
Chesnes, Robert V.	1948-50	Daniels, Peter J.	1890	Eayrs, Edwin	1913
CHRISTIANSEN, JASON S.	1995-2000	d'ARNAUD, CHASE	2011-12, 2014	Edington, J. Frank	1912
CHRISTOPHER, JOSEPH O.	1959-61	DARWIN, DANIEL W.	1996	EDWARDS, MICHAEL D.	2006
CHURCH, RYAN M.	2010	Daubert, Harry J.	1915	EDWARDS, MICHAEL L.	1977
Churn, Clarence N.	1957	DAVALILLO, VICTOR J.	1971-73	Ehret, Philip S.	1892-94
Cimoli, Gino N.	1960-61	DAVIDSON, DAVID L.	2007	ELDRED, BRADLEY R.	2005, 2007
CIRIACO, PEDRO	2010-11	Davis, Alphonzo D.	1901-02	Ellam, Roy B.	1918
CLAGGETT, ANTHONY P.	2009	Davis, Harry H.	1896-98	ELLIOT, LAWRENCE L.	1962-63
Clancy, William E.	1905	Davis, Isaac B.	2014	Elliott, Robert I.	1939-46
CLARK, DAVID E.	1992-96	DAVIS, JASON T.	2008	Ellis, Dock P.	1968-75, 1979
Clark, William O.	1898-99	DAVIS, JERRY C.	2002-04	ELMORE, JACOB D.	2019
Clarke, Fred C.	1900-11, 1913-15	Davis, R. Brandon	1952-53	ELSTER, KEVIN D.	1997
Clarke, Jay J.	1920	DAVIS, RAJAI L.	2006-07	Ely, Frederick W.	1896-01
Clarke, William S.	1929-30	DAVIS, RICHARD E.	1982	ENCARNACION, ANGELO	1995-96
Clemensen, William M.	1939, 1941, 1946	Davis, Ronald E.	1969	Engle, Charles A.	1930
CLEMENT, JEFFERY B.	2010, 2012	DAVIS, TRENCH N.	1985-86	Ens, Jewel W.	1922-25
Clemente, Roberto W.	1955-72	Davis, Virgil L.	1940-41, 1944-45	Epps, Aubrey L.	1935
Clements, Edward	1890	DAVIS, WALLACE M.	1987	ERICKS, JOHN E.	1995-97
CLEMENTS, PATRICK B.	1985-86	DAVIS, WILLIAM T (Rookie)	2019	Erickson, Ralph L.	1929-30
Clendenon, Donn A.	1961-68	Dawson, Ralph F.	1927-29	ESCOBAR, LUIS A.	2019
Cleveland, Elmer E.	1888	Day, William M.	1890	Esper, Charles H.	1890, 1892
CLINES, EUGENE A.	1970-74	DeBus, Adam J.	1917	ESPY, CECIL E.	1991-92
Clingman, William F.	1895	DeCASTER, YURENDELL E.	2006	Evans, William J.	1916-17, 1919
CLONTZ, J. BRADLEY	1999-2000	Decker, Earle H.	1890	EVELAND, DANA J.	2010
Clymer, Otis E.	1905-07	DECKER, JAFF K.	2014-15		
COKE, PHILLIP D.	2016	Delahanty, Thomas J.	1896	F (60)	
Colcolough, Thomas B.	1893-95	DeLEON, JOSE	1983-86	FACE, ELROY L.	1953, 1955-68
COLE, JR., ALEXANDER	1992	Del Greco, Robert G.	1952, 1956	FAJARDO, HECTOR	1991
COLE, GERRIT A.	2013-17	DEMERY, LAWRENCE C.	1972, 1976	Falkenberg, Frederick P.	1903
Cole, Leonard L.	1912	DeMontreville, Eugene N.	1894	Falsey, Peter J.	1914
Cole, Richard R.	1951, 1953-56	Dempsey, Cornelius F.	1951	FANSLER, STANLEY R.	1986
COLE, VICTOR A.	1992	DESSENS, ELMER	1996-98	Farmer, Floyd H.	1916
Coleman, John F.	1887-88, 1890	DESTRADE, ORESTES	1988	Farmer, William	1888
COLEMAN, JOSEPH H.	1979	DETTORE, THOMAS A.	1973	FARNSWORTH, KYLE L.	2013
Coleman, Robert H.	1913-14	DEWEY, MARK A.	1993-94	Farrell, Charles A.	1892
COLES, DARNELL	1987-88	DIAZ, ARGENIS J.	2010	FELIZ, MICHAEL L.	2018-19
COLLIER, LOUIS K.	1997-98	DIAZ, ELIAS D.	2015-19	FELIZ, NEFTALI	2016
Collins, James A.	1941	DIAZ, MATTHEW	2011	FERMIN, FELIX J.	1987-88
Collins, John E.	1914-15	DIAZ, MICHAEL A.	1986-88	Fernandes, Edward P.	1940
Colman, Frank L.	1942-46	DIAZ, ROBINZON	2008-09	Fernandez, Froilan	1950
COLPAERT, RICHARD C.	1970	DICKERSON, MCKENZIE C.	2018-19	Ferry, John F.	1910-13
Comorosky, Adam A.	1926-33	Dickshot, John O.	1936-38	FETTERS, MICHAEL L.	2001-02
Compton, Peter S.	1916	Dickson, Murry M.	1949-53	Fields, John J.	1887-89, 1891
Comstock, Ralph R.	1918	Diehl, Ernest G.	1903-04	FIGUEROA, STEPHEN C.	2016
CONCEPCION, ONIX C.	1987	Dietz, Lloyd A.	1940-43	FIGUEROA, LUIS	2001
Conger, Richard	1941-42	Dillingier, Robert B.	1950-51	FIGUEROA, NELSON	2003-04
Conroy, William E.	1902	Dillon, Frank E.	1899-00	Finney, Harold W.	1931-34, 1936
CONTRERAS, JOSE A.	2013	DILONE, MIGUEL A.	1974-77, 1983	Fischer, William C.	1916-17
Conway, Peter J.	1889	DiMaggio, Vincent P.	1940-44	FISHER, BRIAN K.	1987-89
Conzelman, Joseph H.	1913-15	DISTEFANO, BENITO J.	1984, 1986, 1988-89	Fisher, Harry D.	1951-52
Coogan, Dale R.	1950	Dodd, Oran A.	1912	Fisher, Wilbur M.	1916
COOKE, STEPHEN M.	1992-97	Doheny, Edward R.	1901-03	FITZGERALD, EDWARD R.	1948-53
Cooley, Duff G.	1900	Dolan, Albert J.	1913	Flagstead, Ira J.	1929-30
Cooper, A. Wilbur	1912-24	Donahue, John A.	1900-01	Flaherty, Patrick J.	1900, 1904-05
Cooper, W. Walker	1954	Donlin, Michael J.	1912	Flanagan, James P.	1905
Corcoran, John A.	1895	DONNELLY, BRENDAN K.	2010	Fleming, Leslie H.	1949
CORDERO, WILFREDO N.	2000	Donnelly, James B.	1897	Fletcher, Elburt P.	1939-43, 1946-47
CORDOVA, FRANCISCO	1996-2000	Donoso, Lino G.	1955-56	Flinn, Don R.	1917
COREY, MARK F.	2003-04	Donovan, Patrick J.	1892-99	FLORIMON, PEDRO A.	2015-16
Corkhill, John S.	1891-92	Dorsey, Jeremiah	1911	Flynn, John A.	1910-11
CORREIA, KEVIN	2011-12	DOTEL, OCTAVIO E.	2010	FOGG, JOSHUA S.	2002-05
Coscarart, Peter J.	1942-46	DOUGHERTY, JAMES E.	1999	Fohl, Leo A.	1902
Costello, Daniel F.	1914-16	Douglas, Charles W.	1957	FOILES, HENRY L.	1956-59
COTA, HUMBERTO F.	2001-07	DOUMIT, RYAN M.	2005-11	FOLEY, THOMAS M.	1993-94
Cottrell, Ensign S.	1911	Dowd, James J.	1910	FOLI, TIMOTHY J.	1979-81, 1985
COX, DANNY B.	1992	DRABEK, DOUGLAS D.	1987-92	Fondy, Dee V.	1957
Cox, William R.	1941, 1946-47	DRUMMOND, TIMOTHY D.	1987	FOOR, JAMES E.	1973
CRANDALL, DELMAR W.	1965	Dudley, Elzie C.	1933	Foreman, John D.	1895-96
Crane, Samuel N.	1890	Duffy, Bernard A.	1913	FORSTER, TERRY J.	1977
CRICK, KYLE D.	2018-19	DUFFY, CHRISTOPHER E.	2005-08	Foss, Larry C.	1961
Crolius, Fred J.	1902	Dugas, Augustin J.	1930, 1932	Fox, George B.	1899
Cronin, John J.	1898	Duggleby, William J.	1907	Francis, Earl C.	1960-64
Cronin, Joseph E.	1926-27	DUKE, ZACHARY T.	2005-10	FRAZIER, ADAM T.	2016-19
CROSBY, ROBERT E.	2010	DUMATRAIT, PHILLIP A.	2008-09	FREES, DAVID R.	2016-18
Cross, Montford M.	1894-95	Duncan, Louis B.	1915	Freese, Eugene L.	1955-58, 1964-65
CROTTA, MICHAEL	2011	Dunlap, Frederick C.	1888-90	Freese, George W.	1955
CRUZ, JUAN C.	2012	Dunn, James W.	1952	Fregosi, James L.	1977-78
CRUZ, L. IVAN	1999-2000	DUNNE, MICHAEL D.	1987-89	French, Lawrence H.	1929-34
CRUZ, LUIS	2008-09	Dunning, Andrew J.	1889	Friend, Robert B.	1951-65
Cruz, Victor M.	1981	DUNSTON, SHAWON D.	1997	FRIERI, ERNESTO	2014
Cuccurullo, Arthur J.	1943-45			FROBEL, DOUGLAS S.	1982-85

Frock, Samuel W. 1909-10
FRYER, ERIC J. 2011-12, 2016
 Fryman, Woodrow T. 1966-69
FURMANIAK, JASON J. 2005
 Fussell, Frederick M. 1928-29

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Gables, Kenneth H. 1945-47
GALLAGHER, SEAN P. 2010
 Galvin, James F. 1887-89, 1891-92
 Ganley, Robert S. 1905-06
 Gannon, James E. 1895
 Ganzel, John H. 1898
 Garagiola, Joseph H. 1951-53
GARBER, H. EUGENE 1969-70, 1972
 Garber, Robert M. 1956
GARCIA, CARLOS J. 1990-96
GARCIA, FREDDY A.F. 1995, 1997-99
GARCIA, MICHAEL A. 1999-2000
GARCIA, MIGUEL R. 1987-89
 Gardner, Harry R. 1911-12
 Gardner, James A. 1895, 1897-99
 Garfield, William M. 1889
 Garms, Debs C. 1940-41
GARNER, PHILIP M. 1977-81
GASTON, CLARENCE E. 1978
 Gastright, Henry C. 1893
 Geary, Eugene F. 1942-43
 Gee, John A. 1939, 1941, 1943-44
GELNAR, JOHN R. 1964, 1967
 Genins, C. Frank 1895
 Gerber, Walter H. 1914-15
 Gerheuser, Albert 1945-46
 Gertenrich, Louis W. 1903
GERUT, JOSEPH D. 2005
 Getz, Gustave 1918
GIBBON, JOSEPH C. 1960-65, 1969-70
 Gibson, George C. 1905-16
GIBSON, KIRK H. 1992
 Gibson, Robert M. 1890
GIDEON, B. BRETT 1987
 Giel, Paul R. 1959-60
 Gilbert, Harry 1890
 Gilbert, John G. 1890
 Gilbert, John R. 1904
GILES, BRIAN S. 1999-2003
 Gill, Warren D. 1908
 Gillen, Samuel 1893
 Gilmore, Leonard P. 1944
 Gionfriddo, Albert F. 1944-47
GIUSTI, DAVID J. 1970-76
GLASNOW, TYLER A. 2016-18
 Glasscock, John W. 1893-94
 Glazner, Charles F. 1920-23
 Gleason, William P. 1916-17
GLEATON, JERRY DON 1992
 Goar, Joshua M. 1896
GOFF, JERRY L. 1993-94
GOGGIN, CHARLES F. 1972-73
GOMEZ, CHRISTOPHER C. 2008
GOMEZ, JEANMAR A. 2013-14
 Gonder, Jesse L. 1966-67
GONZALEZ, DENIO M. 1984-85, 1987-88
GONZALEZ, ERIK 2019
GONZALEZ, J. FERNANDO 1972-73, 1977-78
GONZALEZ, JOSE R. 1991
GONZALEZ, MICHAEL V. 2003-06
 Gooch, John B. 1921-28
 Gordon, Sidney 1954-55
 Gornicki, Henry F. 1942-43, 1946
GORZELANY, THOMAS A. 2005-09
 Goss, Howard W. 1962
GOSSAGE, RICHARD M. 1977
GOSSELIN, PHILLIP D. 2017
 Gotay, Julio S. 1963-64
GOTT, JAMES W. 1987-89, 1995
GRABOW, JOHN W. 2003-09
 Grace, R. Earl 1931-35
GRANGER, JEFFREY A. 1997
 Grant, George A. 1931
GRANT, JAMES T. 1970-71
 Grantham, George F. 1925-31
 Gray, Charles 1890
 Gray, George E. 1899
 Gray, James D. 1890, 1893
 Gray, Stanley O. 1912
GREEN, CHRISTOPHER D. 1984
 Green, Fred A. 1959-61, 1964
 Greenberg, Henry B. 1947
 Gregg, Harold D. 1948-50
GREGG, W. THOMAS 1987-88
 Grey, Romer C. 1903
 Grey, William T. 1898
GRIFFIN, THOMAS J. 1982
GRILLI, JASON M. 2011-14

Grimes, Burleigh A. 1916-17, 1928-29, 1934
 Grimm, Charles J. 1919-24
GROAT, RICHARD M. 1952, 1955-62
 Groh, Henry K. 1927
 Groszkoss, Howard H. 1930-32
 Gross, Donald J. 1958-60
 Grunwald, Alfred H. 1955
GUANTE, CECILIO A. 1982-86
GUERRA, DEOLIS A. 2015
GUILLÉN, JOSE M. 1997-99
 Guintini, Benjamin J. 1946
 Gumbert, Addison C. 1893-94
 Gumbert, Harry E. 1949-50
 Gumbert, William S. 1890, 1892
 Gustine, Frank W. 1939-48
 Gutteridge, Donald J. 1948

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HAAD, YAMID S. 1999
 Haas, George W. 1925
HACKER, ERIC L. 2009
 Haddix, Harvey 1959-63
 Haefner, William B. 1920
 Hafey, Daniel A. 1935-36
HAGUE, MATTHEW D. 2012, 2014
HAIRSTON, JERRY W. 1977
HALL, ALBERT 1989
HALL, RICHARD W. 1952-57, 1959
 Hall, Robert L. 1953
 Hall, William L. 1954, 1956, 1958
 Hallett, Jack P. 1942-43, 1946
 Halliday, Newton R. 1916
 Hallman, William H. 1906-07
HAMILTON, DAVID E. 1978
 Hamilton, Earl A. 1918-23
HAMLIN, KENNETH L. 1957, 1959
 Hamlin, Luke D. 1942
 Hammond, Walter C. 1922
HANCOCK, LELAND D. 1995-96
 Handley, Lee E. 1937-41, 1944-46
 Hanlon, Edward H. 1889, 1891
HANRAHAN, JOEL R. 2009-12
HANSELL, GREGORY M. 1999
HANSEN, CRAIG R. 2008-09
HANSON, ALEN R. 2016-17
HAPP, JAMES A. 2015
HARGIS, GARY L. 1979
 Hargreaves, Charles R. 1928-30
 Harmon, Robert G. 1914-16, 1918
HARPER, BRIAN D. 1982-84
HARPER, TERRY 1987
 Harrell, Raymond J. 1940
 Harris, Joseph 1927-28
 Harris, William M. 1931-34
HARRISON, JOSHUA 2011-18
HART, JON COREY 2015
HART, KEVIN R. 2009
 Hart, William F. 1895, 1898
HARTENSTEIN, CHARLES O. 1969-70
HARTLIEB, GEOFFREY T. 2019
 Hartman, Frederick O. 1894
HASSLER, ANDREW E. 1980
 Hastings, Charles M. 1896-98
HATCHER, WILLIAM A. 1989
 Hawley, Emerson P. 1895-97
HAYES, CHARLES D. 1996
 Heard, Charles H. 1890
HEATON, NEAL 1989-91
HECHAVARRIA, ADEINY 2018
 Hebert, Wallace A. 1943
HEBNER, RICHARD J. 1968-76, 1982-83
 Hecker, Guy J. 1890
 Heintzelman, Kenneth A. 1937-42, 1946-47
HELMS, TOMMY V. 1976-77
 Hemp, William H. 1890
 Hemsley, Ralston B. 1928-31
 Henderson, James H. 1888
HENDRICK, GEORGE A. 1985
 Hendrix, Claude R. 1911-13
HENLEY, GAIL C. 1954
 Henry, William R. 1968
 Herman, Floyd C. 1935
 Herman, William J.B. 1947
HERMANSEN, CHAD B. 1999-2002
 Hermanski, Eugene V. 1953
HERNANDEZ, ALEXANDER 2000-01
HERNANDEZ, GORKYS G 2012, 2015
 Hernandez, Jacinto Z. 1971-73
HERNANDEZ, JOSE A. 2003, 2006
 Hernandez, Ramon G. 1971-76
HERNANDEZ, ROBERTO M. 2006
HERRERA, YOSLAN 2008
 Herring, Arthur L. 1947
 Hetki, John E. 1953-54
 Hewitt, Charles J. 1895

Heyner, John 1890
 Higbe, W. Kirby 1947-49
 Hill, Carmen P. 1915-16, 1918-19, 1926-29
HILL, W. ROBERT 2003-05
 Hillebrand, Homer H. 1905-06, 1908
 Hiller, Charles J. 1968
 Hillis, Malcolm D. 1928
 Hinchman, William W. 1915-18, 1920
 Hines, Paul A. 1890
HINSKE, ERIC S. 2009
 Hoak, Donald A. 1959-62
 Hoffer, William L. 1898-99
 Hoffmeister, Jesse H. 1897
 Hofman, Arthur F. 1903, 1912-13
 Hogue, Calvin G. 1952-54
HOLDZKOM, JOHN S. 2014
HOLLAND, ALFRED W. 1977, 1985
 Holley, Edward E. 1934
 Hollingsworth, John B. 1922
HOLMES, CLAYTON M. 2018-19
HOLT, BROCK 2012
 Hood, Wallace J. 1920
 Hope, John A. 1993-96
 Hopkins, Michael J. 1902
 Hopp, John L. 1948-50
 Hopper, James M. 1946
 Horton, Elmer E. 1896
HOSTETLER, DAVID A. 1988
HOUSE, JAMES RODGER (J.R.) 2003-04
 Howard, George E. 1905
 Howard, Lee V. 1946-47
HOWE, ARTHUR H., JR. 1974-75
 Howell, Homer E. 1947
 Howerton, William R. 1951-52
 Hoyt, Waite C. 1933-37
HUDSON, DANIEL C. 2017
HUGHES, W. JARED 2011-16
 Hughes, William N. 1921
 Hughey, James U. 1896-97
HUISMANN, MARK L. 1990-91
HUNTER, BRIAN R. 1994
 Hunter, Frederick C. 1911
 Hustung, Berthold J. 1900
HUTCHISON, ANDREW S. 2016
 Hyatt, R. Hamilton 1909-10, 1912-14
HYZDU, ADAM D. 2000-03

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INGE, CHARLES B. 2013
 Ingram, Melvin D. 1929
IRWIN, PHILLIP A. 2013
ISHIKAWA, TRAVIS T. 2014-15
IWAMURA, AKINORI 2010
IZTURIS, CESAR D. 2007

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JACKSON, ALVIN N. 1959, 1961
 Jackson, Charles H. 1917
JACKSON, DANNY L. 1992
JACKSON, GRANT D. 1977-82
JACKSON, STEVEN N. 2009-10
 Jacobs, Forrest V. 1956
 Jacobs, William E. 1916-18
JAKUBAUSKAS, CHRISTOPHER J. 2010
 Janowicz, Victor F. 1953-54
JARAMILLO, JASON C. 2009-11
 Jarvis, Leroy G. 1946-47
JASO, JOHN E. 2016-17
 Jefferson, Jesse H. 1980
 Jensen, Forrest D. 1931-39
JEREZ, WILLIAMS A. 2019
JETER, JOHN 1969-70
 Jethroe, Samuel 1954
JIMENEZ, ALFONSO 1987
 Jimenez, Juan A. 1974
 Jimenez, Manuel E. 1967-68
JOHNSON, DAVID W. 1987
JOHNSON, JASON M. 1997
JOHNSON, KRISTOPHER M. 2013
 Johnson, Lloyd W. 1934
JOHNSON, MARK P. 1995-97
JOHNSON, ROBERT D. 1971-73
JOHNSTON, JOEL R. 1993-94
JOHNSTON, MICHAEL C. 2004-05
 Johnston, Rex D. 1964
 Johnston, Wheeler R. 1915-16
 Jones, Alexander H. 1889
JONES, BARRY L. 1986-88
 Jones, Coburn D. 1928-29
JONES, GARRETT T. 2009-13
 Jones, Henry M. 1890
JONES, ODELL 1975, 1977-78, 1981
 Jones, Percy L. 1930
JONES, TIMOTHY B. 1977
 Jonnard, Clarence J. 1922

McLEARY, MARTY L.	2006-07
McLish, Calvin, C.	1947-48
McLOUTH, NATHAN R.	2005-09, 2012
McMAHAN, JACK W.	1956
McNamara, Thomas H.	1922
McNERTNEY, GERALD E.	1973
MCPHERSON, KYLE L.	2012
McQuillan, George W.	1913-15
McRAE, ALEX J.	2018-19
McShannick, Peter R.	1888
McWILLIAMS, LARRY D.	1982-86
Meador, John D.	1920
MEADOWS, AUSTIN W.	2018
Meadows, H. Lee	1923-29
MEADOWS, MATTHEW B.	2002-05
MEARES, PATRICK J.	1999-2001
MEDICH, GEORGE F.	1976
MEDVIN, SCOTT H.	1988-89
MEEK, EVAN D.	2008-12
Meekin, Jouett	1900
Meier, Arthur E.	1906
Meine, Henry W.	1929-34
MEJIAS, ROMAN G.	1955, 1957-61
MELANCON, MARK D.	2013-16
MENDOZA, MARIO A.	1974-78
Menefee, John	1892, 1894-95
MENENDEZ, ANTONIO G.	1993
Mensor, Edward E.	1912-14
MERCEDE, ORLANDO L.	1990-96
Mercer, Harry V.	1910
MERCER, JORDY J.	2012-18
Merewether, Arthur F.	1922
Merritt, George W.	1901-03
Merritt, William H.	1894-97
Merson, John W.	1951-52
MESA, JOSE R.	2004-05
Metkovich, George M.	1951-53
MICELI, DANIEL	1993-96
Michael, Eugene R.	1966
MICHAELS, JASON D.	2008
MIENTKIEWICZ, DOUGLAS A.	2008
Mikkelsen, Peter J.	1966-67
Miljus, John K.	1927-28
MILLEDGE, LASTINGS D.	2009-10
Miller, Frank L.	1916-19
Miller, George F.	1887-93
Miller, Jacob G.	1922
Miller, John B.	1909-13
MILLER, PAUL R.	1991-93
Miller, Raymond P.	1917
Miller, Robert L.	1971-72
Miller, Roscoe C.	1904
Miller, Ward T.	1909
Miller, William A.	1902
MILLIGAN, RANDALL A.	1988
Milner, John D.	1978-82
MINOR, JR., BLAS	1992-94
MINSHALL, JAMES E.	1974-75
Mitchell, Michael F.	1913-14
Mizell, Wilmer D.	1960-62
Moeller, Daniel E.	1907-08
MOELLER, DENNIS M.	1993
Mokan, John L.	1921-22
Mollwitz, Frederick A.	1917-19
MONDESI, RAUL R.	2004
MONROE, CRAIG K.	2009
MONTANEZ, GUILLERMO N.	1981-82
MONTENAYOR, FELIPE A.	1953, 1955
Moore, Eugene	1909-10
Moore, G. Edward	1923-26
Moore, George R.	1905
Moore, Robert R.	1967-76
MORAN, COLIN R.	2018-19
Moran, Samuel	1895
MOREL, BRENTON A.	2014-15
MOREL, RAMON R.	1995-97
Moren, Lewis H.	1903-04
MORENO, OMAR R.	1975-82
MORGAN, NYJER J.	2007-09
MORLAN, JOHN G.	1973-74
MORNEAU, JUSTIN E.G.	2013
MOROFF, MAX A.	2016-18
MORRIS, A. BRYAN	2012-14
Morris, Edward	1887-89
MORRIS, MATTHEW C.	2007-08
MORRIS, WARREN R.	1999-2001
MORRISON, JAMES F.	1982-87
Morrison, John D.	1920-27
Morrison, Philip M.	1921
MORSE, MICHAEL J.	2015-16
MORTON, CHARLES A.	2009-15
Moryn, Walter J.	1961
MOSKAU, PAUL R.	1982
MOSKOS, DANIEL R.	2011
Mosolf, James F.	1929-31
MOSS, BRANDON D.	2008-10

MOTA, MANUEL R.	1963-68
Mowrey, Harry H.	1914
Mueller, Ray C.	1939-40, 1950
Mueller, Walter J.	1922-24, 1926
Muir, Joseph A.	1951-52
Mulcahy, Hugh N.	1947
MULHOLLAND, TERENCE J.	2001
Mulligan, Edward J.	1928
Muncief, Robert C.	1949
Munger, George D.	1952, 1956
Murphy, J. Edward	1926
Murphy, Leo J.	1915
Murphy, Morgan E.	1898
Murtaugh, Daniel E.	1948-51
MUSGROVE, JOSEPH A.	2018-19

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NADY, XAVIER C.	2006-08
Nagle, Walter H.	1911
Nagy, Stephen	1947
NARANJO, LAZARO G.	1956
Naton, Peter A.	1953
NAVARRO, YAMAICO P.	2012
NEAGLE, DENNIS E.	1992-96
Nealon, James J.	1906-07
NECCIAI, RONALD A.	1952
Neeman, Calvin A.	1962
Neighbors, Cecil F.	1908
Nelson, Glenn R.	1951, 1959-61
Nelson, James L.	1970-71
NEVERAUSKAS, DOVYDAS.	2017-19
Newell, John A.	1891
NEWMAN, KEVIN B	2018-19
NGOEPE, MPHO (GIFT)	2017
NICASIO, JUAN R.	2016-17
Nichol, Samuel A.	1888
Nichols, Chester R.	1926-27
Nicholson, Frederick	1919-20
Nicholson, Ovid E.	1912
Nicol, George E.	1894
NICOSIA, STEVEN R.	1978-83
Niehaus, Albert B.	1925
NIEMANN, RANDAL H.	1982-83
NIESE, JONATHAN J.	2016
Niles, William N.	1895
NIX, JAYSON T.	2014
NOBOA, JUNIOR	1994
Nonnenkamp, Leo W.	1933
NORDHAGEN, WAYNE O.	1982
NORMAN, NELSON A.	1982
NOVA, IVAN M.	2016-18
NUNEZ, ABRAHAM O.	1997-2004

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OBBERKELL, KENNETH R.	1988-89
O'Brien, Edward J.	1953, 1955-58
O'Brien, John J.	1899
O'BRIEN, JOHN T.	1953, 1955-58
O'Brien, Raymond J.	1916
O'Brien, Thomas E.	1943-45
O'Brien, Thomas J.	1898, 1900
O'Connell, Daniel F.	1950, 1953
O'Connell, John C.	1928-29
O'CONNOR, BRIAN M.	2000
O'Connor, John J.	1900-02
O'Connor, Patrick F.	1908-10
O'Dell, William O.	1966-67
O'Donnell, George D.	1954
OHLENDORF, C. ROSS	2008-11
Oldham, John C.	1925-26
OLDIS, ROBERT C.	1960-61
OLIVARES, OMAR P.	2001
OLIVER, ALBERT	1968-77
OLIVER, JOSEPH M.	1999
OLIVER, ROBERT L.	1965
Olivo, Diomedes A.	1960, 1962
OLSEN, GARRETT A.	2011
Ordenana, Antonio A.	1943
ORSULAK, JOSEPH M.	1983-86
ORTIZ, ADALBERTO	1982-83, 1985-89
ORTIZ, DANIEL	2017
Osborn, John B.	1931
Osborne, Frederick W.	1890
Osborne, Wayne H.	1935
OSIK, KEITH R.	1996-2002
OSORIA, FRANQUELIS A.	2007-08
Ostermuelle, Frederick R.	1944-48
OSUNA, JOSE G.	2017-19
Otey, William T.	1907
OTIS, AMOS J.	1984
O'Toole, Martin J.	1911-14
OTT, N. EDWARD	1974-80
OTTO, DAVID A.	1993
OVERBAY, LYLE S.	2011
OWCHINKO, ROBERT D.	1983

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Padden, Richard J.	1896-98
Padden, Thomas F.	1932-37
PAGAN, DAVID P.	1977
Pagan, Jose A.	1965-72
Page, Joseph F.	1954
Page, Mitchell O.	1984
Pagliaroni, James V.	1963-67
PAGNOZZI, MATTHEW T.	2011
PALACIOS, VICENTE	1987-88, 1990-92
Papish, Frank R.	1950
PARENT, MARK A.	1995
PARK, CHAN HO	2010
PARKER, DAVID G.	1973-83
Parker, Jay	1899
PARRA, JOSE M.	2000
PARRIS, STEVEN M.	1995-96
PARRISH, LANCE M.	1994
PARSONS, THOMAS A.	1963
PARTCH, CURTIS	2016
Passeau, Claude W.	1935
PATEK, FREDERICK J.	1968-70
PATTERSON, DARYL A.	1974
PATTERSON, ROBERT C.	1986-87, 1989-92
PAUL, XAVIER R.	2011
PAULINO, RONNY L.	2005-08
Payne, Harley F.	1899
PEARCE, STEVEN W.	2007-09, 2011
PEDRIQUE, ALFREDO	1987-88
Peery, George A.	1927
PEGUES, STEVEN A.	1994-95
Peltz, Henry C.	1905-06
Pellagrini, Edward C.	1933-34
PENA, ALEJANDRO V.	1994
PENA, ANTONIO F.	1980-86
PENA, HIPOLITO	1986-87
PENA, ORLANDO G.	1970
Pendleton, James E.	1957-58
PENN, HAYDEN A.	2010
PENNYFEATHER, WILLIAM N.	1992-94
Pepper, Hugh Mc.	1954-57
PEREZ, GEORGE T.	1958
PEREZ, JUAN P.	2006-07
PEREZ, OLIVER	2003-06
Perez, Pascual G.	1980-81
PETERS, CHRISTOPHER M.	1996-2000
PETERSON, HARDING W.	1955, 1957-59
PETKOVSEK, MARK J.	1993
PETTIT, G.W. PAUL	1951, 1953
Petty, Jesse L.	1929-30
Pfeffer, Edward J.	1924
Pfiester, John T.	1903-04
Phelps, Edward J.	1902-04, 1906-08
Phelps, Ernest G.	1942
PHELPS, JOSHUA L.	2007
Phillippe, Charles L.	1900-11
Phillips, Edward D.	1931
Phillips, Jack D.	1949-52
PHILLIPS, JASON C.	1999
Phillips, William C.	1890
PHILLIPS, ZACHARY D.	2016
Picinch, Valentine J.	1933
PIE, FELIX A.	2013
Pierro, William L.	1950
Piet, Anthony F.	1931-33
PIMENTEL, STOLMY R.	2013-14
Pittler, Jacob A.	1917-18
PIZARRO, JUAN C.	1967-68, 1974
Plaskett, Elmo A.	1962-63
PLESAC, DANIEL T.	1995-96
Poat, Raymond W.	1949
Podgajny, John S.	1943
POLANCO, GREGORY	2014-19
POLCOVICH, KEVIN M.	1997-98
Pollet, Howard J.	1951-53, 1956
Ponder, Charles E.	1917, 1919-21
Poole, Edward T.	1900-02
POPOVICH, PAUL E.	1974-75
Porterfield, Ervin C.	1958-59
Powell, Ross J.	1995
Powell, William B.	1909-10
POWER, TED H.	1990
Powers, John C.	1955-58
PRESLEY, ALEXANDER C.	2010-13
PRIDDY, ROBERT S.	1962, 1964
PRINCE, THOMAS A.	1987-93
PRITCHARD, HAROLD W.	1957
PULIDO, ALFONSO	1983-84
Purkey, Robert T.	1954-57, 1966

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QUALLS, CHAD M.	2012
Queen, Melvin J.	1947-48, 1950-52
QUINONES, REY F.	1989

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Rackley, Marvin E.	1949
Rader, Drew L.	1921
Rafter, John C.	1904
Rambert, Elmer D.	1939-40
RAMIREZ, ALEXANDER R.	2000
RAMIREZ, ARAMIS N.	1998-2003, 2015
RAMIREZ, YEFRY.	2019
RAMOS, PEDRO G.	1969
Rand, Richard H.	1957
RANDA, JOSEPH G.	1997, 2006
RANDOLPH, WILLIE L.	1975
Rawlings, John W.	1923-26
RAY, JOHNNY C.	1981-87
Raydon, Curtis L.	1958
Raymond, Harry H.	1892
RAYNOR, JOHN P.	2010
REAMES, W. BRITT	2006
REBOULET, JEFFREY A.	2003
REDFIELD, JOSEPH R.	1991
REDMAN, JULIAN J.	2000-01, 2003-05
REDMAN, MARK A.	2005
REDUS, GARY E.	1988-92
REED, RICHARD A.	1988-91
REESE, CALVIN JR.	2002-03
Regan, William W.	1931
Rehg, Walter P.	1912
REID, RYAN A.	2013
Reilly, Archer E.	1917
Reilly, Charles T.	1891
Reiser, Harold P.	1951
Reitz, Henry P.	1899
REITZ, KENNETH J.	1982
RENTERIA, RICHARD A.	1986
Rescigno, Xavier F.	1943-45
RESOP, CHRISTOPHER P.	2010-12
Restelli, Dino P.	1949, 1951
RESTOVICH, MICHAEL J.	2005
REUSCHEL, RICKY E.	1985-87
REUSS, JERRY	1974-78, 1989
REYES, DENNIS V.	2003
REYES, PABLO I	2018-19
REYES, RAFAEL A.	2002
REYNOLDS, BRYAN P.	2019
REYNOLDS, G. CRAIG	1975-76
REYNOLDS, ROBERT J.	1985-90
Rhawn, Robert J.	1949
Rhines, William P.	1898-99
RHODEN, RICHARD A.	1979-86
Rhine, Harold J.	1926-27
RIBANT, DENNIS J.	1967
Rice, Harold H.	1953-54
RICHARDSON, JEFFREY S.	1991
Rickert, Joseph F.	1898
Rickert, Marvin A.	1950
Ricketts, David W.	1970
Riconda, Henry P.	1929
Riddle, Elmer R.	1948-49
Riddle, John L.	1948
Rikard, Culley	1941-42, 1947
RINCON, RICARDO	1997-98
RIOS, ARMANDO	2001-02
RIOS, YACKSEL	2019
Ritchey, Claude C.	1900-06
RITCHIE, TODD E.	1999-2001
Ritz, James L.	1894
RIVAS, LUIS W.	2008
RIVERA, CARLOS A.	2003
RIVERO, FELIPE J.	2016-18
Rizzo, John C.	1938-40
Roat, Frederick R.	1890
Roberts, Curtis B.	1954-56
Roberts, David A.	1979-80
ROBERTS, DAVID L.	1966
ROBERTS, WILLIS A.	2004
Robertson, Davis A.	1921
ROBERTSON, RICHARD W.	1993-94
ROBERTSON, ROBERT E.	1967, 1969-76
ROBINSON, DON A.	1978-87
ROBINSON, JEFFREY D.	1987-89
Robinson, Jeffrey M.	1992
Robinson, John H.	1911-13
Robinson, William H.	1975-82
Robitaille, J. Anthony	1904-05
Rodgers, K. Andre	1965-67
Rodgers, William S.	1944-45
RODRIGUEZ, JOSHUA J.	2011
RODRIGUEZ, RICHARD A.	2018-19
RODRIGUEZ, ROSARIO I.	1991
RODRIGUEZ, RUBEN D.	1986, 1988
RODRIGUEZ, SEAN J.	2015-18
RODRIGUEZ, WANDY F	2012-14
Roe, Elwin C.	1944-47
ROESLER, MICHAEL J.	1990
Roettger, Walter H.	1934

ROGERS, BRIAN A.	2006-07
ROGERS, JASON D.	2016
Rohwer, Ray	1921-22
Rojek, Stanley A.	1948-51
ROMERO, ENNY M.	2018
ROMO, ENRIQUE	1979-82
RONDON, JORGE L.	2016
ROOKER, JAMES P.	1973-80
Rosebraugh, Eli E.	1898-99
ROSS, DAVID W.	2005
ROSS, MARK J.	1987, 1990
Rothfuss, John A.	1897
Routcliffe, Philip J.	1890
Rowe, John C.	1889
Rubeling, Albert W.	1943-44
RUCKER, DAVID M.	1988
RUEBEL, MATTHEW A.	1996-97
RUNZLER, DANIEL J.	2017
RUSKIN, SCOTT D.	1990
Russell, Ewell A.	1922-23
Russell, James W.	1942-47
RYAL, MARK D.	1990
RYAN, MICHAEL J.	1974

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SADLER, CASEY S.	2014-15, 2018
SADLER, RAYMOND L.	2005
SADOWSKI, JAMES M.	1974
Saffell, Thomas J.	1949-51, 1955
Saier, Victor S.	1919
SALAS, MARINO	2008
SALAZAR, JEFFREY D.	2009
Sale, Frederick L.	1924
Sales, Edward A.	1890
Salkeld, William F.	1945-47
Saltzgaver, Otto H.	1945
Salveson, John T.	1935
SAMUELS, ROGER H.	1989
SANCHEZ, ANGEL L.	2017
SANCHEZ, DUANER	2002-03
SANCHEZ, FREDERICK P.	2004-08
SANCHEZ, GABRIEL	2012-14
SANCHEZ, JONATHAN O.	2013
SANCHEZ, JORGE A.	2013-15
SANCHEZ, ROMULO I.	2007-08
SANDERS, REGINALD L.	2003
Sanders, Roy G.	1918
Sandlock, Michael J.	1953
Sands, Charles D.	1971-72
SANFORD, CHANCE S.	1998
SANGUILLEN, MANUEL D.	1967, 69-76, 1980
Sankey, Benjamin T.	1929-31
SANTANA, EDGAR.	2017-18
SANTIAGO, BENITO R.	2005
SANTOS, VICTOR I.	2006
SARMIENTO, MANUEL E.	1982-83
SASSER, MACK D.	1987, 1995
SAUERBECK, SCOTT W.	1999-2003
SAUVEUR, RICHARD D.	1986
SAVAGE, THEODORE E.	1963
SCAHILL, ROBERT J.	2015-16
Scanlan, William D.	1903-04
Schang, Robert M.	1914-15
Scheeren, Frederick	1914-15
Scheibeck, Frank S.	1894
Scheneberg, John B.	1913
Schenz, Henry L.	1950-51
SCHMIDT, JASON D.	1996-2001
Schmidt, Walter J.	1916-24
Schmit, Frederick M.	1890
SCHOFIELD, J. RICHARD	1958-65
SCHOUREK, PETER A.	1999
Schriver, William F.	1898-00
SCHUGEL, ANDREW J.	2016-17
Schulte, Frank M.	1916-17
Schulte, Fred W.	1936-37
Schultz, Joseph C., Sr.	1916
Schultz, Joseph C., Jr.	1939-41
Schultz, Robert D.	1953
SCHULZ, JEFFREY A.	1991
Schuster, William C.	1937
SCHWALL, DONALD B.	1963-66
Scott, Floyd J.	1928
Scott, John W.	1916
Scurry, Rodney G.	1980-85
Sebring, James D.	1902-04
Senerchia, Emanuel R.	1950
SERAFINI, DANIEL J.	2002
Sewell, Truett B.	1938-49
Shafer, Ralph N.	1914
Shannon, William P.	1908
SHANTZ, ROBERT C.	1961
Sharpe, Bayard H.	1910
SHARPLESS, JOSHUA D.	2006-07
Shaw, Benjamin N.	1917-18

Shaw, Royal N.	1908
Sheehan, Thomas C.	1925-26
Sheehan, Thomas H.	1906-07
Sheely, Earl H.	1929
SHELLENBACK, JAMES P.	1966-67, 1969
SHELTON, BENJAMIN D., JR.	1993
Shepard, Jack L.	1953-56
SHORT, WILLIAM R.	1967
SHOUSE, BRIAN D.	1993
Shovlin, John J.	1911
SHUCK, JACK B.	2019
Shugart, Frank H.	1891-93
Shuman, Harry	1942-43
Sicking, Edward J.	1927
Siglin, Wesley P.	1914-16
SILVA, JOSE L.	1997-2001
Simon, Michael E.	1909-13
SIMON, RANDALL C.	2003
Simpson, Harry L.	1959
Singleton, B. Elmer	1947-48
SISK, TOMMIE W.	1962-68
Skiff, William F.	1921
SKINNER, ROBERT R.	1954, 1956-63
SKRMETTA, MATTHEW L.	2000
Slapnicka, Cyril C.	1918
SLATEN, DOUGLAS	2012
Slattery, Philip R.	1915
SLAUGHT, DONALD M.	1990-95
SMILEY, JOHN P.	1986-91
SMITH, BRIAN R.	2000
Smith, Charles M.	1887-89
Smith, Earl C.	1955
Smith, Earl S.	1924-28
Smith, Elmer E.	1892-97, 1901
Smith, George H.	1899
Smith, Harold L.	1932-35
Smith, Harold R.	1965
Smith, Harold W. (Hal)	1960-61
Smith, Harry T.	1902-07
Smith, James L.	1916
SMITH, JAMES L.	1982
Smith, John F.	1890
Smith, Judson G.	1896, 1901
Smith, Lewis O.	1904
SMITH, LONNIE	1993
SMITH, MARK E.	1997-98
SMITH, MICHAEL A.	1989
Smith, Paul L.	1953, 1957-58
SMITH, RICHARD H.	1951-55
Smith, Robert G.	1957-59
Smith, Sherrod M.	1911-12
Smith, Sydney E.	1914-15
Smith, Vincent A.	1941, 1946
Smith, Willard J.	1917-18
SMITH, ZANE W.	1990-94, 1996
SMOKER, JOSHUA M.	2018
Smykal, Frank J.	1916
SNELL, IAN D.	2004-09
SNIDER, TRAVIS J.	2012-15
SNYDER, CHRISTOPHER	2010-11
SODOWSKY, CLINT R.	1997
SOJO, LUIS	2000
Solomon, Eddie	1980-82
Songer, Donald C.	1924-27
SORIA, JOAKIM A.	2015
Sothern, Dennis E.	1930
Southworth, William H.	1918-20
Sowders, William J.	1889-90
SPARKS, STEPHEN L., JR.	2000
Sparks, Thomas F.	1899
Spencer, Glenn E.	1928, 1930-32
Spencer, Roy H.	1925-27
SPRAGUE JR., EDWARD N.	1999
SPRIGGS, GEORGE H.	1965-67
Spurney, Edward F.	1891
STAIRS, MATTHEW W.	2003
Staley, Henry E.	1888-89, 1891
STALLINGS, JACOB D.	2016-19
Stankard, Thomas F.	1904
Stargell, Wilver D.	1962-82
Starr, Charles W.	1908
Starr, Raymond F.	1944-45
Steele, Elmer R.	1910-11
Steele, Robert W.	1917-18
Steere, Fred E.	1894
Steinecke, William R.	1931
Steineder, Raymond J.	1923-24
Stengel, Charles D.	1918-19
STENNETT, RENALDO A.	1971-79
Stenzel, Jacob C.	1892-96
Stevens, Edward L.	1948-50
Stevens, R. C.	1958-60
STEWART, CHRISTOPHER D.	2014-17
Stewart, Edward P.	1941-42
Stewart, John F.	1922
Stone, E. Arnold	1923-24

Stoner, Ulysses S. G	1930
Storke, Alan M.	1906-09
STRANGE, J. DOUGLAS	1998
STRATTON, CHRISTOPHER L.	2019
Stratton, C. Scott	1891
Strickland, George B.	1950-52
Strincevich, Nicholas M.	1941-42, 1944-48
Stroner, James M.	1929
Struss, Clarence H.	1934
Stuart, Richard L.	1958-62
Stuart, William A.	1895
Sturdivan, Thomas V.	1961-63
STYNES, CHRISTOPHER D.	2004
Sucheki, James J.	1952
Sugden, Joseph	1893-97
Suhr, August R.	1930-39
Sullivan, John E.	1908
Sullivan, Joseph	1941
Sullivan, William J., Jr.	1947
Summa, Homer W.	1920
Sunday, William A.	1888-90
SUPPAN, JEFFREY S.	2003
Surkont, Matthew C.	1954-56
Susce, George C.	1939
SUTTON, STEPHEN DREW	2012
SVEUM, DALE C.	1996-97, 1999
Swacina, Harry J.	1907-08
SWANSON, ARTHUR L.	1955-57
Swartwood, Cyrus E.	1892
Sweeney, Edward F.	1919
Sweeney, Henry L.	1944
Swetonic, Stephen A.	1929-33
Swift, William V.	1932-39
Swigart, Oadis V.	1939-40

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TABAKA, JEFFREY J.	1994, 1998
TABATA, JOSE N.	2010-15
TAILLON, JAMESON L.	2016-19
TAKAHASHI, HISANORI	2012
Tannehill, Jesse N.	1897-02
TASCHNER, JACK G.	2010
Tate, Walter A.	1946
TAUBENHEIM, TY A.	2008
Tauscher, Walter E.	1928
TAVAREZ, JULIAN	2003
TAVERAS, FRANKLIN F.	1971-72, 1974-79
TAYLOR, CARL M.	1968-69, 1971
TAYLOR, DONALD C.	1987, 1989
TAYLOR, WILLIAM H.	2001
TEKULVE, KENTON C.	1974-85
TENACE, F. GENE	1983
TERRELL, CHARLES W.	1990
Terry, William H.	1892-94
Terry, Z. Alexander	1919
Thevenow, Thomas J.	1931-35, 1938
Thies, Vernon A.	1954-55
THOMAS, JUSTIN J.	2010
THOMAS, FRANK J.	1951-58
Thomas, Roy A.	1908
THOMPSON, AARON	2011
THOMPSON, JASON D.	1981-85
Thompson, John G.	1903
Thompson, L. Fresco	1925
Thompson, Will M.	1892
TIANT, LUIS C.	1981
TIBBS, JAY L.	1990
Tierney, James A.	1920-23
Tising, John J.	1936
Tobin, James A.	1937-39
Todd, Alfred C.	1936-38
TOLAN, ROBERT	1977
TOLIVER, FREDDIE L.	1993
TOMBERLIN, ANDY L.	1993
TOMLIN, DAVID A.	1983, 1985
TOMLIN, RANDY L.	1990-94
Toregas, Wyatt R.	2011
TORRES, SALOMON	2002-07
Tost, Louis E.	1947
Traynor, Harold J.	1920-35, 1937
TREMBIE, CHRISTOPHER J.	1999
Trimble, Joseph G.	1957
Truax, Frederick W.	1890
Truby, Harry G.	1896
TUCKER, COLE B.	2019
TUDOR, JOHN T.	1984
TUNNELL, B. LEE	1982-85
Turner, Earl E.	1948, 1950
Turner, Terrence L.	1901
Tutwiler, Elmer S.	1928

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Umbricht, James	1959-61
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Vail, Robert G.	1908
VAN BENSCHOTEN, JOHN W.	2004, 2007-2008
Vance, Clarence A.	1915
VAN DEN HURK, HENRICUS	2012
VANDER WAL, JOHN H.	2000-01
Van Halten, George E.	1892-93
VAN POPPEL, TODD	1998
Van Robays, Maurice R.	1939-43, 1946
VAN SLYKE, ANDREW J.	1987-94
VARGAS, HEDIBERTO	1982, 1984
VARSHO, GARY A.	1991-92, 1994
VASQUEZ, VIRGIL M.	2009
Vaughan, J. Floyd	1932-41
VAZQUEZ, FELIPE J.	2016-19
Vazquez, Ramon L.	2009
Veach, William W.	1890
Veal, Donald T.	2009
VEAL, ORVILLE I.	1962
VEALE, ROBERT A.	1962-72
Veil, Frederick W.	1903-04
Veltman, Arthur P.	1934
VERAS, JOSE E.	2011
Vernon, James B.	1960
VILLONE, RONALD T.	2002
Viox, James H.	1912-16
VIRDON, WILLIAM C.	1956-65, 1968
VIRGIL, OSVALDO J.	1965
Vitelli, A. Joseph	1944
VOGELSONG, RYAN A.	2001, 2003-05, 2016
VOLQUEZ, EDINSON	2014
VOLSTAD, CHRISTOPHER K.	2015

W (119)

Wacker, Charles J.	1909
Waddell, George E.	1900-01
Wade, Benjamin S.	1955
Wagner, John P. "Honus"	1900-17
WAGNER, PAUL A.	1992-97
Wagner, William J.	1914-17
WAINHOUSE, DAVID	1996-97
WAKEFIELD, TIMOTHY S.	1992-93
WALK, ROBERT V.	1984-93
Walker, Fred E.	1948-49
WALKER, J. LUKE	1965-66, 1968-73
WALKER, NEIL M.	2009-15
WALL, JOSHUA M.	2015
Wallace, James L.	1905
WALLACE, JEFFREY A.	1997, 1999-2000
Walls, R. Lee	1952, 1956-57
Walsh, Cornelius	1907
Walsh, James G.	1946, 1948-50
Walter, James B.	1930
WALTON, REGINALD S.	1982
Waner, Lloyd J.	1927-41, 1944-45
Waner, Paul G.	1926-40
WANG, WEI-CHUNG.	2019
Ward, Charles W.	1917
WARD, DARYLE L.	2004-05
Ward, Frank G.	1891
Ward, Preston M.	1953-56
WARD, TURNER M.	1997-99
Warner, Edward E.	1912
Warner, Hoke H.	1916-17, 1919
Warwick, Firman N.	1921
Wasdell, James C.	1942-43
WASDIN, JOHN T.	2007
WASHINGTON, U.L.	1986-87
Waters, Fred W.	1955-56
Watson, John R.	1920
WATSON, ANTHONY M.	2011-17
Waugh, James E.	1952-53
Weaver, Arthur C.	1903
Weaver, James D.	1935-37
Weaver, William B.	1894
Webb, Cleon E.	1910
Webb, William J.	1917
WEBSTER, MITCHELL D.	1991
WEHNER, JOHN P.	1991-96, 1999-2001
Welch, John V.	1936
WELKER, MATTHEW S.	2013
WELLS, ROBERT K.	2002-06
WENGERT, DONALD P.	2001
Werie, William G.	1949-52
West, Max E.	1948
Westlake, Waldon T.	1947-51
Weyhing, August P.	1895
Wheeler, Floyd C.	1921-22
White, James L.	1889
White, Oliver K.	1910-11
WHITE, RICHARD A.	1994-95, 2005
Whitehead, Burgess U.	1946
Whitney, Arthur W.	1887
WHITSON, EDDIE L.	1977-79

Whitted, George B.	1919-21
WICKERSHAM, DAVID C.	1968
Wietelmann, William F.	1947
WIGGINTON, TY A.	2004-05
Wilhelm, Irvin K.	1903
Wilhoit, Joseph W.	1917
WILKERSON, CURTIS V.	1991
Wilkie, Aldon J.	1941-42, 1946
WILKINS, MARC	1996-2001
Wilks, Theodore	1951-52
WILLIAMS, DAVID A.	2001-02, 2004-05
Williams, Donald F.	1958-59
WILLIAMS, EDWARD L.	1997
Williams, James T.	1899-00
WILLIAMS, MICHAEL D.	1998-2003
WILLIAMS, TREVOR A.	2016-19
Willis, Victor G.	1906-09
Willoughby, Claude W.	1931
WILLS, MAURICE M.	1967-68
Wilson, Arthur E.	1916
WILSON, CRAIG A.	2001-06
WILSON, ENRIQUE M.	2000-01
WILSON, GARY M.	1995
WILSON, GLENN D.	1988-89, 1993
Wilson, Grady H.	1948
WILSON, JACK E.	2001-09
Wilson, John O.	1908-13
WILSON, JUSTIN S	2012-14
Wilson, Samuel M.	1921
Wilson, William G.	1890
Wiltse, Lewis D.	1901
Windle, Willis B.	1928-29
Winham, Lafayette S.	1903
WINN, JAMES F.	1983-86
Wise, Roy O.	1944
Wisner, John H.	1919-20
WISSMAN, DAVID A.	1964
Witt, George A.	1957-61
Wolfe, Edward A.	1952
Wolfe, Harold	1917
Wolfe, Roger F.	1947
Wolter, Harry M.	1907
WOMACK, ANTHONY D.	1993-94, 1996-98
Wood, Charles A.	1930-31
Wood, R. BRANDON.	2011
Wood, Roy W.	1913
WOOD, TIMOTHY D.	2011
WOOD, WILBUR F.	1964-65
Woodcock, Fred W.	1892
Woodling, Eugene R.	1947
Woods, Walter S.	1900
WORLEY, VANCE R.	2014-15
Workman, Charles T.	1946
WOTUS, RONALD A.	1983-84
Wright, David W.	1895
Wright, F. Glenn	1924-28
Wright, Joseph	1896
WYNN, MARVELL	1983-85
Wyrostek, John B.	1942-43

Y (15)

Yaik, Henry	1888
YATES, TYLER K.	2008-09
Yde, Emil O.	1924-27
Yeager, George J.	1901
Yellowhorse, Moses J.	1921-22
Yochim, Leonard J.	1951, 1954
YORK, MICHAEL D.	1990
YOUAMAN, SHANE D.	2006-07
YOUNG, DELWYN R.	2009-2010
Young, Harlan E.	1908
Young, Irving M.	1908
YOUNG, KEVIN S.	1992-95, 1998-2003
Young, L. Floyd	1933-40
Youngman, Henry	1890
Yount, F. Edwin	1939

Z (9)

Zachary, W. Christopher	1973
ZAGURSKI, MICHAEL J	2013
Zak, Frank T.	1944-46
ZASKE, L. JEFFREY	1984
Ziegler, George J.	1890
Zimmer, Charles L.	1900-02
Zinn, James E.	1920-22
ZISK, RICHARD W.	1971-76
Zitzmann, William A.	1919

BOLD FACE CAPS - LIVING

In their 133 seasons in the National League, **1976** players have appeared in at least one game with the Pittsburgh Pirates. As of February 22, 2020, **848** are living.

ALL-TIME ROSTER [NUMERICAL]

Like many teams, the Pirates added uniform numbers to jerseys sometime between 1929-32.

00

White, Rick 2005

01

Page, Joe 1954
Ortiz, Junior 1989

01

Baker, Bill 1941-1943
Salkeld, Bill 1945-1947
Howell, Dixie 1947
Meyer, Billy 1948-1952
(Retired - 1954)

02

Collins, Ripper 1941
Ordenana, Tony 1943
Brown, Jimmy 1946
Bloodworth, Jimmy 1947
Salkeld, Bill 1947
Burwell, Bill 1948
Fleming, Les 1949
Schenz, Hank 1950-1951
Garagiola, Joe 1951-1952
Haney, Fred 1953-1955
Bragan, Bobby 1956-1957
Oldis, Bob 1960-1961
Leppert, Don 1961-1962
Plaskett, Elmo 1962-1963
Savage, Ted 1963-1964
Wissman, Dave 1964
Smith, Harold R. 1965-1967
Hiller, Chuck 1968
Patek, Freddie 1968-1970
Hernandez, Jackie 1971-1973
Pagan, Jose 1974-1978
Hargis, Gary 1979
Carbo, Bernie 1980
Law, Vance 1981-1982
Morrison, Jim 1982-1987
Sasser, Mackey 1987
Destrade, Orestes 1989
Redus, Gary 1990-1992
Smith, Lonnie 1993
Encarnacion, Angelo 1995-1996
Polcovich, Kevin 1997-1998
Meares, Pat 1999-2001
Wilson, Jack 2003-2009
Crosby, Bobby 2010
Wood, Brandon 2011
McClouth, Nate 2012
Holt, Brock 2012
Inge, Brandon 2013
Byrd, Marlon 2013
Branson, Jeff 2014-2018
Gonzalez, Erik 2019

03

Fletcher, Elbie 1939-1943, 1947
Rodgers, Bill 1944-1945
Gionfriddo, Al 1945-1946
Riddle, Johnny 1948
Bockman, Eddie 1949
Coogan, Dale 1950
Dillinger, Bob 1950-1951
McClough, Clyde 1951-1952
Garagiola, Joe 1953
Skinner, Bob 1954

Freese, George 1955
Long, Dale 1956-1957
Fondy, Dee 1957
Kluszewski, Ted 1958-1959
Stevens, R.C. 1960
McFarlane, Orlando 1962
Pagliaroni, Jim 1963-1964
Walker, Harry 1965-1967
Robertson, Bob 1967
Davis, Ron 1969
Taveras, Frank 1971-1972
Hebner, Rich 1972-1976
Lonnnett, Joe 1977
Garner, Phil 1977-1981
Ray, Johnny 1981-1987
Rodriguez, Ruben 1988
Bell, Jay 1989-1996, 2013
Dunston, Shawon 1997
Hermansen, Chad 1999-2001
Reese, Pokey 2002-2003
Stynes, Chris 2004
Mackowiak, Rob 2005
Burnitz, Jeromy 2006
McClouth, Nate 2007
Izturis, Cesar 2007
Morgan, Nyjer 2008-2009
Iwamura, Aki 2010
Ciriaco, Pedro 2011
D'arnaud, Chase 2012
Ishikawa, Travis 2014
Martinez, Michael 2014
Rodriguez, Sean 2015-2016, 2018
Cora, Joey 2017
Tucker, Cole 2019

04

Young, Pep 1940
Cox, Billy 1941
Martin, Stu 1941-1942
Geary, Huck 1942-1943
Rubeling, Al 1943-1944
Saltzgaver, Jack 1945
Kiner, Ralph 1947-1953
Gordon, Sid 1954-1955
Skinner, Bob 1956-1963, 1974-1976
Johnston, Rex 1964
May, Jerry 1965
Pesky, Johnny 1966-1967
Brunet, George 1970
Shepard, Larry 1968-1969
Sands, Charlie 1971-1972
Campanis, Jim 1973
Tanner, Chuck 1977
Berra, Dale 1977-1984
Brown, Mike 1985-1986
Lavalliere, Mike 1987

05

Vaughan, Arky 1940-1941
Coscarart, Pete 1942-1946
Greenberg, Hank 1947
Stevens, Ed 1948
Phillips, Jack 1949
Stevens, Ed 1949
Phillips, Jack 1950-1952
Bartimome, Tony 1952
Hall, Dick 1952-1953
Ward, Preston 1953-1956
Pritchard, Buddy 1957
Smith, Hal W. 1960-1961
Goss, Howie 1962
Elliott, Larry 1963
McFarlane, Orlando 1964
Grammas, Alex 1965-1969
Ricketts, Dave 1970-1973
Ryan, Mike 1974

Dyer, Duffy 1975-1978
Boyland, Dorian 1979
Madlock, Bill 1979-1985
Bream, Sid 1985-1990
Gonzalez, Jose 1991
Cole, Alex 1992
Goff, Jerry 1994
Parrish, Lance 1994
Brumfield, Jacob 1995-1996
Womack, Tony 1997-1998
Sprague, Ed 1999
Redman, Tike 2000-2001, 2003-05
Randa, Joe 2006
Phelps, Josh 2007
Gomez, Chris 2008
Vazquez, Ramon 2009
Long, Don 2010
Cedeno, Ronny 2011
Harrison, Josh 2012-2018
Chisenhall, Lonnie 2019

06

Handley, Lee 1940-1941, 1944-1946
Cox, Billy 1947
Rojek, Stan 1948-1951
Nelson, Rocky 1951
Smith, Dick 1951
Walls, Lee 1952
Sandlock, Mike 1953
Smith, Dick 1954-1955
O'Brien, Johnny 1955-1958
Schofield, Dick 1958
Burgess, Smoky 1959-1964
King, Clyde 1965-1967
Leppert, Don 1968-1969
Kopacz, George 1970
Robertson, Bob 1970
Stennett, Rennie 1971-1979
Pena, Tony 1980-1986
Belliard, Rafael 1988-1990
Merced, Orlando 1991-1996
Collier, Lou 1997-1998
Benjamin, Mike 1999-2002
Nunez, Abraham 2003
Amezaga, Alfredo 2005
Duffy, Chris 2006-2007
Diaz, Robinzon 2008
Hill, Perry 2009
Clement, Jeff 2010
Marte, Starling 2012-2019

07

Yount, Eddie 1939
Rizzo, Johnny 1940
Dahlgren, Babe 1944-1945
Van Robays, Maurice 1946
Wietelmann, Whitey 1947
Murtaugh, Danny 1948-1951
Smith, Dick 1951-1953
Bell, Gus 1952
Hermanski, Gene 1953
Roberts, Curt 1954-1955
O'Brien, Eddie 1955-1956
Stevens, R.C. 1958-1960
Stuart, Dick 1958-1962
Bailey, Bob 1963-1966
Rodgers, Andre 1967
Virdon, Bill 1968-1969
Van Slyke, Andy 1987
Robertson, Bob 1970-1977
Tanner, Chuck 1978-1985
Bonds, Barry 1986
Rodriguez, Ruben 1986
Coles, Darnell 1987-1988
King, Jeff 1989-1996
Wehner, John 1999, 2001

Rios, Armando 2002
Lofton, Kenny 2003
Nunez, Abraham 2004
Bautista, Jose 2005
Cox, Jeff 2006-2007
Russell, John 2008-2010
Presley, Alex 2012-2013

08

Elliott, Bob 1939-1946
Basinski, Eddie 1947
Basgall, Monty 1948
McClough, Clyde 1949-1950
Howerton, Bill 1951-1952
Del Greco, Bobby 1952
Allie, Gair 1954
Freese, Gene 1955-1958
Bright, Harry 1958-1960
Barone, Dick 1960
Veal, Coot 1962
Stargell, Willie 1962-1982, 1985
(Retired - 1982)

09

Waner, Paul 1940
Dimaggio, Vince 1941-1944
Whitehead, Burgess 1946
Fitz Gerald, Ed 1948-1953
Mueller, Ray 1950
Koback, Nick 1953-1955
Roberts, Curt 1956
Mazeroski, Bill 1956-1972
(Retired - 1987)

10

Waner, Lloyd 1932-1941
Leip, Edgar 1940-1942
Phelps, Babe 1942
Camelli, Hank 1944-1946
Kluttz, Clyde 1947-1948
Turner, Eric 1948, 1950
Basgall, Monty 1949-1951
Berardino, Johnny 1950, 1952
Merson, Jack 1951-1952
O'connell, Danny 1953
Shepard, Jack 1953-1956
Rand, Dick 1957
Kravitz, Danny 1959-1960
Trucks, Virgil 1961-1963
Pagliaroni, Jim 1965-1967
Kolb, Gary 1968-1969
Cash, Dave 1970
Hebner, Richie 1970
Kopacz, George 1970
Zisk, Richie 1971
Taveras, Frank 1972-1979
Fili, Tim 1979-1981, 1985
Reitz, Ken 1982
Hebner, Rich 1982-1983
Distefano, Benny 1984
Lemaster, Johnnie 1985
Leyland, Jim 1987-1996
Elster, Kevin 1997
Nunez, Abraham 1998-2002
Espinoza, Alvaro 2003-2005
Davis, Rajai 2006-2007
Bixler, Brian 2008-2009
Beasley, Tony 2010
Rodriguez, Josh 2011
Fryer, Eric 2012
Mercer, Jordy 2013-2018
Reynolds, Bryan 2019

11

Waner, Paul

Davis, Spud	1940-1941
Waddell, Jimmy	1942-1943
O'Brien, Tommy	1943-1945
Tate, Al	1946
Herman, Billy	1947
Walker, Dixie	1948-1949
Fernandez, Nanny	1950
O'Connell, Nanny	1950
Metkovich, Catfish	1951
Pollet, Howie	1952-1953, 1956
Atwell, Toby	1953-1956
Smith, Paul	1957-1958
Schofield, Dick	1958-1965
Pagan, Jose	1965-1972
Mcnerthey, Jerry	1973
Mendoza, Mario	1973, 1975-1978
Maxvill, Dal	1973-1974
Lois, Alberto	1979
Bevacqua, Kurt	1980-1981
Smith, Jimmy	1982
Mazzilli, Lee	1983
Orsulak, Joe	1984-1986
Diaz, Mike	1986
Wilson, Glenn	1988-1989
Slaughter, Don	1990-1995
Kingery, Mike	1996
Guillen, Jose	1997-1999
Sveum, Dale	1999
Cota, Humberto	2001-2007

(Retired - 2007)

12

Comorosky, Adam	1932
Lindstrom, Freddie	1933-1934
Passeau, Claude	1935
Hafey, Bud	1936
Rizzo, Johnny	1938-1939
Berres, Ray	1940
Lopez, Al	1940-1946
Rikard, Culley	1947
Hopp, Johnny	1948-1950
Basgall, Monty	1951
Maguire, Jack	1951
Cole, Dick	1953-1956
Pendleton, Jim	1957-1958
Hoak, Don	1959-1962
Freese, Gene	1964-1965
May, Jerry	1964-1970
Taylor, Carl	1971
Garber, Gene	1972
Goggin, Chuck	1972-1973
Morian, John	1973-1974
Reynolds, Craig	1976
Gonzalez, Fernando	1977
Edwards, Mike	1977
Alexander, Matt	1978
Ellis, Dock	1979
Beall, Robert	1980
Boylard, Dorian	1981
Harper, Brian	1982-1984
Davis, Trench	1985
Almon, Bill	1986-1987
Lavalliere, Mike	1987-1993
Wilson, Glenn	1993
Wehner, John	1995-1996, 2000
Ward, Turner	1997-1999
Cordero, Wil	2000
Wilson, Jack	2001-2002
Stairs, Matt	2003
Sanchez, Freddy	2004-2009
Garcia, Carlos	2010
D'arnaud, Chase	2011
Brubaker, Bill	2012-2014
Hart, Corey	2015
Nicasio, Juan	2016-2017
Dickerson, Corey	2018-2019

13

Hamlin, Luke	1942
Higbe, Kirby	1947-1949
Pierro, Bill	1950
Rickert, Marvin	1950
Pellagrini, Eddie	1953-1954
Clemente, Roberto	1955

Gonzalez, Fernando	1977-1978
Kemp, Steve	1985
Davis, Trench	1986
Renteria, Rich	1986
Lind, Jose	1987-1992
Garcia, Carlos	1994-1996
Brown, Adrian	1998-2002
Russell, John	2003-2005
Izturis, Cesar	2007
McClouth, Nate	2008-2009
Cedeno, Ronny	2009-2010
Hurdle, Clint	2011-2019

14

Barbee, Dave	1932
Comorosky, Adam	1933
Roettger, Wally	1934
Herman, Babe	1935
Schulte, Fred	1936-1937
Klein, Charles	1939
Manush, Heinie	1939
Mueller, Ray	1940
Stewart, Bud	1941-1942
Wyrostek, Johnny	1942-1943
Zak, Frankie	1944, 1946
Sullivan, Billy	1947
Woodling, Gene	1947
West, Max	1948
Restelli, Dino	1949, 1951
Strickland, George	1950-1952
Senerchia, Emanuel	1952
Naton, Pete	1953
Montemayor, Felipe	1953, 1955
Lynch, Jerry	1954, 1956
Powers, Johnny	1955-1958
Nelson, Rocky	1959-1961
Marshall, Jim	1962
Elliot, Larry	1962-1963
Savage, Ted	1963
Alley, Gene	1964-1967, 1970-1973
Bunning, Jim	1968-1969
Jeter, John	1969
Bevacqua, Kurt	1974
Howe, Art	1974-1975
Berra, Dale	1976
Ott, Ed	1977-1981
Montanez, Willie	1981-1982
Miner, John	1982-1983
May, Milt	1983-1984
Tomlin, Dave	1985
Leyland, Jim	1986
Diaz, Mike	1987-1988
Oberkell, Ken	1988-1989
Prince, Tom	1990-1993
Hunter, Brian	1994
Parent, Mark	1995
Garcia, Freddy	1998-1999
Sojo, Luis	2000
Brown, Emil	2000
Bell, Derek	2001
Castillo, Jose	2004-2007
Varsho, Gary	2008-2010
Bowker, John	2011
McGehee, Casey	2012
Sanchez, Gaby	2012-2013
Buck, John	2013
Decker, Jaff	2014-2015
Vogelsong, Ryan	2016
Prince, Tom	2017-2019

15

Dugas, Gus	1930, 1932
Brubaker, Bill	1933, 1940
Dickshot, Johnny	1936-1937
Anderson, Alf	1941-1942
Waner, Lloyd	1944-1945
Fletcher, Elbie	1946
Westlake, Wally	1947-1951
Dusak, Erv	1951-1952
Thomas, Frank	1951-1958
Meijas, Roman	1959-1961
Sturdivant, Tom	1961-1963
Mota, Manny	1963-1968
Martinez, Jose	1969-1970
Clines, Gene	1970-1974
Dilone, Miguel	1975
Helms, Tommy	1976-1977
Easler, Mike	1977

Romo, Enrique	1979-1982
Wotus, Ron	1983-1984
Hendrick, George	1985
Clements, Pat	1985-1986
Drabek, Doug	1987-1992
Neagle, Denny	1993-1996
Osik, Keith	1997-2002
Kuntz, Rusty	2003-2005
Lett, Jim	2006-2007
Laroche, Andy	2008-2010
Silverio, Luis	2011-2012
Davis, Ike	2014
Lambo, Andrew	2015
Rogers, Jason	2016
Corra, Joey	2017
Hechavarria, Adeiny	2018
Reyes, Pablo	2018-2019

16

Jensen, Woody	1932-1939
Gustine, Frankie	1939-1948
Castiglione, Pete	1947-1953
Saffell, Tom	1955
Walls, Lee	1956-1957
O'Brien, Eddie	1957-1958
Porterfield, Bob	1958-1959
Baker, Gene	1960-1961
Logan, Johnny	1961-1962
Brand, Ron	1963
Parsons, Tom	1963
Crandall, Del	1965
Rodgers, Andre	1966
Cannizzaro, Chris	1968
Oliver, Al	1969-1977
Mcenaney, William	1978
Miner, John	1978
Nicasio, Steve	1979-1983
Mazzilli, Lee	1984-1986
Pena, Hipolito	1986
Kipper, Bob	1987-1991
Foley, Tom	1993-1994
Liriano, Nelson	1995-1996
Randa, Joe	1997
Ramirez, Aramis	1998-2003
Hernandez, Jose	2003
Torres, Salomon	2004-2007
Mientkiewicz, Doug	2008
Hinske, Eric	2009
Ciriaco, Pedro	2010
Leyva, Nick	2011-2016
Kang, Jung Ho	2018-2019

17

Dickshot, Johnny	1938
Bell, Fern	1939
Van Robays, Maurice	1939-1943
Gilmore, Leonard	1944
Barnhart, Vic	1944-1946
Russell, Jim	1947
Wilson, Grady	1948
Beard, Ted	1948-1952
Masi, Phil	1949
Rackley, Marv	1949
Rhawn, Bobby	1949
Saffell, Tom	1951
Davis, Brandy	1952-1953
Bernier, Carlos	1953
Hall, Dick	1954
Peterson, Hardy	1955
Swanson, Red	1955-1956
Kravitz, Danny	1956-1957
Peterson, Hardy	1957-1958
Perez, George	1958
Clendenon, Donn	1961-1968
Acosta, Ed	1970
Ellis, Dock	1970-1975
Bair, Doug	1976
Jones, Odell	1976
Garner, Phil	1977
Rodriguez, Ellie	1978
Lacy, Lee	1979-1984
Loucks, Scott	1985
Dybzinski, Jerry	1985
Davis, Trench	1985
Brown, Mike	1986-1993
Walk, Bob	1995
Sasser, Mackey	1996
Hayes, Charlie	

Sveum, Dale	1996-1997
Lopez, Doug	1998
Oliver, Joe	1999
Brown, Emil	2001
Rios, Armando	2001
Lopez, Mendy	2002
Hill, Bobby	2003-2005
Cuellar, Bobby	2006-2007
Frazier, Lou	2008
Burnett, Sean	2009
Hacker, Eric	2009
Alvarez, Pedro	2010
Banister, Jeff	2011
Sutton, Drew	2012
Florimon, John	2013
Sanchez, Gaby	2013-2014
Florimon, Pedro	2015
Ramirez, Aramis	2015
Joyce, Matt	2016
Gosselin, Phil	2017
Meadows, Austin	2018
Shuck, JB	2019

18

Garms, Debs	1940-1941
Barrett, Johnny	1942-1946
Behrman, Hank	1947
Gionfriddo, Al	1947
Bockman, Eddie	1948
Dickson, Murry	1949
Saffell, Tom	1949-1950
Bell, Gus	1950-1951
Abrams, Cal	1953-1954
Pepper, Laurin	1954
Lynch, Jerry	1955
Del Greco, Bobby	1956
Viridon, Bill	1956-1965
Alou, Matty	1966-1970
Davalillo, Vic	1971-1973
Mendoza, Mario	1974
Randolph, Willie	1975
Reynolds, Craig	1975
Morero, Omar	1977-1982
Tenace, Gene	1983-1984
Walk, Bob	1984-1985
Viridon, Bill	1986, 1995
Van Slyke, Andy	1987-1994
Kendall, Jason	1996-2004
Burnett, Sean	2005
Hernandez, Jose	2006
Kuwata, Masumi	2007
Pearce, Steve	2007
Michaels, Jason	2008
Monroe, Craig	2009
Salazar, Jeff	2009
Walker, Neil	2010-2015
Niese, Jonathon	2016
Florimon, Pedro	2016
Kimera Barte	2017-2019

19

Butcher, Max	1939-1945
Van Robays, Maurice	1946
Bloodworth, Jimmy	1947
Mauch, Gene	1947
Mulcahy, Hugh	1947
Holt, Goldie	1948
Cassini, Jack	1949
Werle, Bill	1949-1952
Munger, George	1952
Friend, Bob	1953-1965
Mikkelsen, Pete	1966-1967
Ramos, Pedro	1969
Shellenback, Jim	1969
Gibbon, Joe	1969-1970
Rooker, Jim	1973-1980
Scurry, Rod	1981-1985
Kelleher, Mick	1986
Harper, Terry	1987
Redus, Gary	1988-1989
Hall, Albert	1989
Backman, Wally	1990
Wilkinson, Curtis	1991
Viridon, Bill	1993-1994
	2001-2002
	1995-1996
Plesac, Dan	1997, 1999
Brown, Emil	2000
Sojo, Luis	2000
Hernandez, Alex	2000

Sanders, Reggie 2003
Wigginton, Ty 2004-2005
Bautista, Jose 2006-2008
Walker, Neil 2009
Church, Ryan 2010
Snyder, Chris 2010-2011
Clement, Jeff 2012
McKenny, Michael 2013
Stewart, Chris 2014-2017
Moran, Colin 2018-2019

Richardson, Jeff 1991
Buechele, Steve 1991-1992
Wehner, John 1992-1994
Varsho, Gary 1994
Garcia, Freddy 1995, 1997
Schmidt, Jason 1998-2001
Matthews, Jr., Gary 2001
Vogelsong, Ryan 2003-2006
Nady, Xavier 2006-2008
McCutchchen, Andrew 2009-2017

Gorzalanny, Tom 2007-2009
Young, Delwyn 2010
Alvarez, Pedro 2011-2015
Figueroa, Cole 2016
Fryer, Eric 2016
Glasnow, Tyler 2017-2018
Archer, Chris 2018-2019

Barajas, Rod 2012
Pie, Felix 2013
Suechez, Tony 2014-2015
Luebke, Cory 2016
Frazier, Adam 2016-2019

20

Traynor, Pie 1932-1936
Handley, Lee 1938-1939
Klinger, Bob 1940-1943
Starr, Ray 1944-1945
Beck, Boom Boom 1945
Heintzelman, Ken 1946-1947
Bonham, Ernie 1949
Law, Vern 1950-1951
Pettit, Paul 1951-1953
Kline, Ron 1952
Mangan, Jim 1952, 1954
Jethroe, Sam 1954
Swanson, Red 1955
Munger, George 1956
Folles, Hank 1957-1959
Peterson, Hardy 1959
Cimoli, Gino 1960-1961
Moryn, Walt 1961
Gelnar, John 1964, 1967
Carpin, Frank 1965
Gonder, Jesse 1966-1967
Luplow, Al 1967
Hebner, Richie 1969, 1970-1972
(Retired - 1972)

21

Vaughan, Arky 1932-1935
Suhr, Gus 1936
Vaughan, Arky 1936-1939
Bowman, Joe 1940-1941
Hebert, Wally 1943
Ostermueller, Fritz 1944-1948
Riddle, Elmer 1949
Bell, Gus 1950
Saffell, Tom 1950-1951
Dickson, Murry 1951
Necciai, Ron 1952
Smith, Paul 1953, 1955
Clemente, Roberto 1956-1972
(Retired - 1973)

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Piet, Tony 1931-1933
Lavagetto, Cookie 1934-1936
Handley, Lee 1937
Thevenow, Tommy 1938
Juelich, Red 1939
Macfayden, Danny 1940
Dietz, Dutch 1941-1943
Camelli, Hank 1943
Strincevich, Nick 1944-1948
Dickson, Murry 1949-1950
Hermanski, Eugene 1952-1953
Kline, Ron 1953
Gibbon, Joe 1955-1959
Fryman, Woodie 1960-1965
Alley, Gene 1966-1967
Brunet, George 1968-1969
Hartenstein, Chuck 1970
Grant, Mudcat 1970
Zisk, Richie 1970-1971
Forster, Terry 1971-1976
Hairston, Jerry 1977
Blyleven, Bert 1977
Jones, Odell 1978-1980
Owchinko, Bob 1981
Tunnell, Lee 1983
Cangelosi, John 1983-1985
Pedrique, Al 1987-1988
Easley, Logan 1989
Billardello, Dann 1990

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Picinich, Val 1933
Brubaker, Bill 1934
Rambert, Elmer 1939-1940
Kalin, Frank 1940
Colman, Frank 1942-1946
Cuccurullo, Cookie 1943
Tost, Louis 1947
Queen, Mel 1947-1948
Chambers, Cliff 1949-1951
Yochim, Lenny 1951
Waugh, Jim 1952-1953
Cooper, Walker 1954
O'donnell, George 1954
Pepper, Laurin 1955-1957
Baker, Gene 1957-1958
Christopher, Joe 1959-1961
Neeman, Cal 1962
Logan, Johnny 1963
Gotay, Julio 1963-1964
Blass, Steve 1964-1965
Spriggs, George 1965-1967
Bosch, Don 1966
Walker, Luke 1968-1973
Kirkpatrick, Ed 1974-1977
Jackson, Grant 1978-1982
Griffin, Tom 1982
Niemann, Randy 1983
Kemp, Steve 1986
Reynolds, R.J. 1986-1990
McClendon, Lloyd 1990-1994
Lamont, Gene 1997-2005
Tracy, Jim 1996
Andrews, Jeff 2006-2007
Diaz, Robinson 2008
Bowker, John 2009
Diaz, Matt 2010
Snider, Travis 2011
Lombardozzi, Steve 2012-2015
Florimon, Pedro 2015
Freese, David 2016-2018
Keller, Mitch 2019

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Suhr, Gus 1932-1935, 1937-1939
Vaughan, Arky 1936
Gee, Johnny 1939, 1941
Brandt, Bill 1941-1943
Jungels, Ken 1942
Albosta, Ed 1946
Baher, Ed 1947
Chesnes, Bob 1948-1950
Boroway, Hank 1950
Carlsen, Don 1951
Lapalme, Paul 1951, 1954
Groat, Dick 1952, 1955-1962
Lynch, Jerry 1963-1966
Jimenez, Manny 1967-1968
Nelson, Jim 1970
Lamb, John 1970-1971
Augustine, Dave 1970-1974
Popovich, Paul 1974-1975
Moreno, Omar 1975-1976
Armas, Tony 1977
Tolan, Bob 1977
Helms, Tommy 1977
Mcenaney, William 1978
Easler, Mike 1979-1983
Tudor, John 1984
Gonzalez, Denny 1985
Bonds, Barry 1986-1992
Moeller, Dennis 1993
Smith, Zane 1996
Giles, Brian 1999-2003
Mateo, Ruben 2004

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Thevenow, Tommy 1932-1935
Brubaker, Bill 1936-1939
Brown, Mace 1940-1941
Strincevich, Nick 1941-1942
Shuman, Harry 1942-1943
Vitelli, Joe 1944-1945
Lanning, Johnny 1945-1946
Gables, Ken 1947
Casey, Hugh 1949
Macdonald, Bill 1950, 1953
Friend, Bob 1951-1952
Hogue, Calvin 1954
Mejias, Roman 1955, 1957-1958
Garber, Bob 1956
McMahon, Jack 1956
Simpson, Harry 1959
Jackson, Al 1961
Sisk, Tommie 1963-1968
Robertson, Bob 1967
Belinsky, Bo 1969
Jeter, John 1970
Kison, Bruce 1971-1979
Perez, Pascual 1980-1981
Tunnell, Lee 1982
Deleon, Jose 1984-1986
Bonilla, Bobby 1987-1991
Gibson, Kirk 1992
Pennyfeather, William 1992-1994
Pegues, Steve 1994-1995
Beamon, Trey 1996
Smith, Mark 1997-1998
Cruz, Ivan 1999-2000
Wilson, Enrique 2000-2001
Figueroa, Luis 2001
Lopez, Mendy 2001
Mackanin, Pete 2003-2005
Casey, Sean 2006
Nady, Xavier 2006
Maldonado, Carlos 2008
Laroche, Adam 2009
Hart, Kevin 2011
Lee, Derrek 2012
McCutchchen, Daniel 2013
Farnsworth, Kyle 2013
Polanco, Gregory 2014-2019

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Grosskloss, Howie 1932
Young, Pep 1933-1939
Swigart, Oad 1939-1941
Sullivan, Joe 1941
O'brien, Tommy 1943
Gee, Johnny 1943-1944
Gornicki, Hank 1946
Singleton, Elmer 1947-1948
Koski, Bill 1951
Koshorek, Clem 1952
Face, Roy 1953, 1955-1968
Henley, Gail 1954
Ott, Ed 1974-1975
Edwards, Mike 1977
Lois, Alberto 1978
Bibby, Jim 1978-1983
Otis, Amos 1984
Pulido, Alfonso 1984
Ortiz, Junior 1985-1989
Heaton, Neal 1989-1991
Robinson, Jeff M. 1992
Lamp, Dennis 1992
Cooke, Steve 1992-1997
Phillips, Jason 1999
Sandt, Tommy 2000
Smith, Brian 2000
Davis, J.J. 2002-2004
Duffy, Chris 2005
Hernandez, Jose 2006
Paulino, Ronny 2006-2008
Kerrigan, Joe 2009-2010
Brown, Dusty 2011

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Bowman, Joe 1937
Harrell, Ray 1940
Gomicck, Hank 1942-1943
Cuccurullo, Cookie 1944-1945
Herring, Art 1947
Levy, Lenny 1948
Muncrief, Bob 1949
Poat, Ray 1949
Queen, Mel 1950
Reiser, Pete 1951
O'brien, Eddie 1953
Littlefield, Dick 1954-1956
Jacobs, Spook 1956
Naranjo, Cholly 1956
Francis, Earl 1961-1964
Oliver, Bob 1965
Shellenback, Jim 1967
Kline, Ron 1968-1969
Robertson, Bob 1969
Dal Canton, Bruce 1970
Johnson, Bob 1971-1973
Augustine, Dave 1974
Reuss, Jerry 1974
Tekulive, Kent 1975-1985
Lemaster, Johnnie 1985
Khalifa, Sammy 1986-1987
Garcia, Miguel 1987-1989
Ryal, Mark 1990
Huisman, Mark 1990-1991
Buechele, Steve 1991
Richardson, Jeff 1992-1993
Smith, Lonnie 1993
Parris, Steve 1995-1996
Laker, Tim 1998
Jones, Joe 1999-2000
Hyzd, Adam 2000
Hernandez, Alex 2001
Fogg, Josh 2002-2005
Youman, Shane 2006-2007
Taubenheim, Ty 2008
Karstens, Jeff 2009-2013
Nix, Jayson 2014
Kang, Jung Ho 2015-2016
Newman, Kevin 2018-2019

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Lanahan, Dick 1940-1941
Smith, Vinnie 1941, 1946
McLish, Cal 1947
Nagy, Steve 1947
Lombardi, Vic 1948-1950
Wilks, Ted 1951-1952
Kindell, Johnny 1953
Cooper, Walker 1954
Martin, Paul 1955
Wade, Ben 1955
Churn, Chuck 1957
Kraivit, Danny 1958
Stevens, R.C. 1959
Giel, Paul 1959-1960
Shantz, Bobby 1961
Virgil, Ozzie 1965
Blass, Steve 1966-1975
Robinson, Bill 1975-1982
Davis, Dick 1982
Nordhagen, Wayne 1982
Owchinko, Bob 1983
Gonzalez, Denny 1984, 1987-1988
Lezcano, Sixto 1985
Kramer, Randy 1989-1990
Martinez, Carmelo 1990-1991
Banister, Jeff 1991
Martin, Al 1992-1999
Vander Wal, John 2000-2001
Vogelsong, Ryan 2001
Villone, Ron 2002
Perry, Gerald 2003-2005
Maholm, Paul 2006-2011
Banister, Jeff 2012-2014
Jaso, John 2016-2017
Cora, Joey 2018-2019

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Lanning, Johnny	1940-1943
Roe, Preacher	1944-1947
Gutteridge, Don	1948
Werle, Bill	1949
Walsh, Junior	1949-1951
Dunn, Jim	1952
Hetki, Johnny	1953-1954
Long, Dale	1955
King, Nellie	1956-1957
Witt, George	1958
Daniels, Bennie	1960
Francis, Earl	1960
Labine, Clem	1960-1961
Schwall, Don	1963-1966
Pizarro, Juan	1967-1968
Oliver, Al	1968
Marone, Lou	1969-1970
May, Milt	1970-1973
Brett, Ken	1974
Minshall, Jim	1975
Macha, Ken	1977
Fregosi, Jim	1977-1978
Rhoden, Rick	1979-1986
Concepcion, Onix	1987
Fermin, Felix	1987-1988
Hatcher, Billy	1989
Ross, Mark	1990
Tomlin, Randy	1990-1994
Young, Kevin	1995-1997-2003
Hope, John	1996
Ross, David	2005
Gerut, Jody	2005
Kelly, Don	2007
Morgan, Nyjer	2007
Beasley, Tony	2008
Dotel, Octavio	2010
Correia, Kevin	2011-2012
Morris, Bryan	2013-14
Frieri, Ernesto	2014
Cervelli, Francisco	2015-2019

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Grace, Earl	1932-1935
Todd, Al	1936-1938
Mueller, Ray	1939
Sewell, Rip	1940-1949
Papish, Frank	1950
Dempsey, Cornelius	1951
Pollet, Howie	1951
O'Brien, Johnny	1953
King, Nellie	1954-1955
Hall, Dick	1955-1957, 1959
Daniels, Bennie	1957-1958
Witt, George	1959-1960
Mizell, Vinegar Bend	1960-1962
Cardwell, Don	1963-1964
Rodgers, Andre	1965
Wills, Maury	1967-1968
Cash, Dave	1969, 1971-1973
Brett, Ken	1974-1975
Langford, Rick	1976
Hamilton, David	1978
Macha, Ken	1978
Mahler, Mickey	1980
Thompson, Jason	1981-1985
Patterson, Bob	1986-1987
Distefano, Benny	1988-1989
Tibbs, Jay	1990
Ross, Mark	1990
Rodriguez, Rosario	1991
Cummings, Midre	1994-1997
Williams, Eddie	1997
Martinez, Manny	1998
Morris, Warren	1999-2001
House, J.R.	2003-2004
Maholin, Paul	2005
Manto, Jeff	2006-2007
Yates, Tyler	2008-2009
Resop, Chris	2010-2012
Gomez, Jeanmar	2013-2014
Ishikawa, Travis	2015
Feliz, Neftali	2016
Crick, Kyle	2018-2019

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Padden, Tom	1940-1943
Susce, George C.	1944-1947
Bauers, Russ	1948
Wilkie, Lefty	1949
Jarvis, Roy	1949-1951
Turner, Earl	1952
Holt, Goldie	1953-1954
Gustine, Frankie	1955
Bowman, Roger	1956-1957
Janowicz, Vic	1958
Donoso, Lino	1960
Hall, Bill	1960
Douglas, Whammy	1960-1961
Haddix, Harvey	1963-1966
Pizarro, Juan	1967-1968
Oliver, Al	1968
Marone, Lou	1969-1970
May, Milt	1970-1973
Brett, Ken	1974
Minshall, Jim	1975
Macha, Ken	1977
Fregosi, Jim	1977-1978
Rhoden, Rick	1979-1986
Concepcion, Onix	1987
Fermin, Felix	1987-1988
Hatcher, Billy	1989
Ross, Mark	1990
Tomlin, Randy	1990-1994
Young, Kevin	1995-1997-2003
Hope, John	1996
Ross, David	2005
Gerut, Jody	2005
Kelly, Don	2007
Morgan, Nyjer	2007
Beasley, Tony	2008
Dotel, Octavio	2010
Correia, Kevin	2011-2012
Morris, Bryan	2013-14
Frieri, Ernesto	2014
Cervelli, Francisco	2015-2019

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Finney, Hal	1932-1934, 1936
Schuster, Bill	1937
Berres, Ray	1938-1939
Heintzelman, Ken	1940-1942
Russell, Jim	1942-1946
Wolfe, Roger	1947
Gregg, Hal	1948
Posedel, Bill	1949-1950
Hogue, Calvin	1953
Bowman, Roger	1953
Law, Vern	1954-1967
Nelson, Jim	1971
Miller, Bob	1971-1972
Dettore, Tom	1973
Zachary, Chris	1973
Patterson, Daryl	1974
Sadowski, Jim	1974
Tekulve, Kent	1974
Ott, Ed	1975-1976
Medich, George	1976
Jones, Tim	1977
Lonnett, Joe	1979-1984
Demeter, Steve	1985
Lamont, Gene	1986-1991
Neagle, Denny	1992-1993
Miceli, Dan	1993-1996
Cordova, Francisco	2001
Wells, Kip	2002-2005
Chacon, Shawn	2006-2007
Dumatrait, Phil	2008-2009
Lincoln, Brad	2010-2012
Qualls, Chad	2012
Mazzaro, Vin	2013-2014
Happ, J.A.	2015
Diaz, Elias	2016-2019

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Gibson, George	1932-1934
Ens, Jewel	1935-1939
Wagner, Honus	1940-1949
(Retired - 1952)	

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Crandall, Doc	1932-1934
Gooch, Johnny	1937-1939
Traynor, Pie	1938
Flowers, Jake	1940-1945
Bissonette, Del	1946
Walsh, Junior	1946, 1948
Riddle, Johnny	1949-1950
Wolfe, Ed	1952
Purkey, Bob	1954-1957
Raydon, Curt	1958
Giel, Paul	1959
Umbrecht, Jim	1959
Cheney, Tom	1961
Mcbean, Al	1961-1968, 1970
Briles, Nelson	1971-1973
Koegel, Pete	1974
Macha, Ken	1974
Pagan, Dave	1977
Long, Robert	1981
Minler, John	1982
Baumgarten, Ross	1982
Tomlin, Dave	1983
Bielecki, Mike	1984-1987
Reed, Rick	1988-1991
Jackson, Danny	1992
Pena, Alejandro	1994
Loaiza, Esteban	1995-1998
Benson, Kris	1999-2004
Santiago, Benito	2005
Restovich, Michael	2005
Hernandez, Roberto	2006
Grabow, John	2006-2009
Bootcheck, Chris	2009
Mccutchen, Daniel	2010-2011
Burnett, A.J.	2012-2013, 2015
Hutchison, Drew	2016
Williams, Trevor	2018-2019

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Hartley, Grover	1932-1933
Veltman, Art	1934
Wagner, Honus	1938
Traynor, Pie	1938-1939
Dietz, Dutch	1940
Frisch, Frankie	1940-1946
Bonham, Ernie	1947-1948
Levy, Lenny	1949
Main, Woody	1952-1953
Surkont, Max	1954-1956
Waters, Fred	1956
Swanson, Red	1957
Williams, Don	1958-1959
Green, Freddie	1959-1961, 1964
Clendenon, Donn	1961
Wood, Wilbur	1964-1965
Sanguillen, Manny	1967
Jackson, Grant	1969-1976, 1978-1980
Lonnett, Joe	1977, 1983
Alexander, Gary	1978
Jackson, Grant	1981-1982
Senteny, Steve	1982
Green, Chris	1983
Holland, Al	1984
Gott, Jim	1985
Roesler, Mike	1987-1989
Terrell, Walt	1990
Martinez, Carmelo	1990
Clark, Dave	1990
Wilkins, Marc	1993-1996
Simon, Randall	2001-2002
Figueroa, Nelson	1997-2000
Eldred, Brad	2003-2004
Morris, Matt	2004
Davis, Jason	2005, 2007
Jaramillo, Jason	2008
Van Den Hurk, Rick	2009-2011
Melancon, Mark	2012
Kela, Keone	2013-2016
	2018-2019

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Wagner, Honus	1933-1939
Ens, Jewel	1938

Manush, Heinie	1938
Kelly, Mike	1940-1941
Davis, Spud	1942-1946
Bagby, Jim	1947
Main, Woody	1948, 1950
Muir, Joe	1951-1952
Queen, Mel	1951-1952
Hogue, Calvin	1952
Hall, Bob	1953
Addis, Bob	1953
Waters, Fred	1955
Arroyo, Luis	1956
Trimble, Joe	1957
Blackburn, Ron	1959
Lamabe, Jack	1962
Butters, Tom	1962-1964
Bork, Frank	1964
Ribant, Dennis	1967
Taylor, Carl	1968
Garber, Gene	1969-1970
Cambria, Fred	1970
Colpaert, Rich	1970
Hernandez, Ramon	1971-1976
Jones, Odell	1977-1978
Alexander, Matt	1979-1982
Ortiz, Junior	1983
Wynne, Marvell	1983-1985
Fisher, Brian	1987
Rucker, Dave	1988
Kimm, Bruce	1989-1990
Richardson, Jeff	1991
Redfield, Joe	1991
Young, Kevin	1992-1994
Johnson, Mark	1995-1997
Johnson, Jason	1997
Martinez, Javier	1998
Taylor, Bill	2001
Wilson, Craig	2001-2006
Perez, Juan	2006-2007
Karstens, Jeff	2008
Cruz, Luis	2009
Ledezma, Wil	2010
Olsen, Garrett	2011
Ludwick, Ryan	2011
Navarro, Yamaico	2012
Irwin, Phil	2013
Morneau, Justin	2013
Volquez, Edinson	2014
Fischer, Brad	2015-2016
Osuna, Jose	2017-2019

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Grimes, Burleigh	1934
Spies, Aubrey	1935
Gooch, Johnny	1938
Clemensen, Dick	1939-1941
Bell, Fern	1940
Dimaggio, Vince	1940
Conger, Rich	1941-1942
Anderson, Alf	1946
McKee, J. R.	1947
Riddle, Elmer	1948
Poat, Ray	1949
Gregg, Hal	1949-1950
Gumbert, Harry	1949-1950
Stevens, Ed	1950
Koshorek, Clem	1953
Schultz, Bob	1953
Grunwald, Al	1955
Garber, Bob	1956
Kuzava, Bob	1957
Smith, Bob	1957-1959
Gross, Don	1959
Umbrecht, Jim	1959-1961
Foss, Larry	1961
Sisk, Tommie	1962
Purkey, Bob	1966
Short, Bill	1967
Gonzalez, Fernando	1972-1973
Dilone, Miguel	1974-1978
Lois, Alberto	1978-1979
Belliard, Rafael	1983-1985
Schueler, Ron	1986
Sandt, Tommy	1987-1996
Sandt, Tommy	2000-2002
Jones, Joe	1997-1998
Brown, Brant	1999
Aven, Bruce	2000
Suppan, Jeff	2003
Figueroa, Nelson	2003
Johnston, Mike	2004-2005

Decaster, Yurendell	2006
Wasdin, John	2007
Chavez, Raul	2008
Morton, Charlie	2010
Overbay, Lyle	2011
Cruz, Juan	2012
Wilson, Justin	2013-2014
Camnerio, Arquimedes	2015-2016
Hanson, Alen	2016-2017
Santana, Edgar	2017-2018

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Holley, Ed	1934
Schultz, Joe	1939-1941
Fernandes, Ed	1940
Taylor, Zack	1947
McIlsh, Cal	1948
Barrett, Frank	1950
Yochim, Len	1951, 1954
Foiles, Hank	1956
Hall, Dick	1959
Gross, Don	1958, 1960
Jackson, Al	1959
Olivo, Diomedes	1960, 1962
Shellenback, Jim	1966-1967
Moose, Bob	1967-1976
Tiant, Luis	1981
Sarmiento, Manny	1982-1983
Belliard, Rafael	1986-1987
Palacios, Vicente	1987-1988
Little, Scott	1989
Patterson, Bob	1989-1992
Ramirez, Roberto	1994-1995
Gott, Jim	1995
Peters, Chris	1996-1999
Martinez, Ramon	2001
Wengert, Don	2001
Hyzdau, Adam	2001-2003
Bay, Jason	2003-2008
Hansen, Craig	2008-2009
Kratz, Erik	2010
Leroux, Chris	2010
Paul, Xavier	2011
Pimentel, Stolmy	2013-2014
Volstad, Chris	2015
Soria, Joakim	2015
Morse, Michael	2016
Kratz, Erik	2016
Leblanc, Wade	2016-2017
Moroff, Max	2016, 2018

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Wilkie, Lefty	1941-1942
Podgajny, Johnny	1943
Hallett, Jack	1946
Burwell, Bill	1947
Addis, Robert	1953
Thies, Jake	1954-1955
Arroyo, Luis	1957-1958
Daniels, Bennie	1959
Witt, George	1961
Veale, Bob	1962-1972
McKee, Jim	1973
Parker, Dave	1973-1983
Page, Mitchell	1984
Reynolds, R.J.	1985-1986
May, Milt	1987-1996
Granger, Jeff	1997
Wallace, Jeff	1997, 1999-2000
Fetters, Mike	2001-2002
Reyes, Al	2002
Mahomes, Pat	2003
Grabow, John	2003-2006
Hernandez, Roberto	2006
Chacon, Shawn	2006
McLeary, Marty	2006-2007
Yates, Tyler	2008
Moss, Brandon	2008
Donnelly, Rich	2009
Jakubauskas, Chris	2010
Grilli, Jason	2011-2014
D'arnaud, Chase	2014
Lafromboise, Bobby	2014
Kuhl, Chad	2016-2018

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Kremer, Ray	1932-1933
Nonnenkamp, Red	1933
Lucas, Red	1934-1938
Rikard, Culley	1941-1942
Hallett, Jack	1942-1943
Gerhauser, Al	1945-1946
McIlsh, Cal	1947
McCall, John	1950
Stock, Milt	1951-1952
Fitzpatrick, John	1953-1955
Murtaugh, Danny	1956-1964
Wickersham, Dave	1968
Ellis, Dock	1968-1969
Murtaugh, Danny	1970-1971,
(Retired - 1977)	1974-1976
Campanis, Jimmy	1973

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Meine, Heinie	1932-1934
Bush, Guy	1935-1936
Klinger, Bob	1938-1939
Rescigno, Xavier	1943-1945
Workman, Chuck	1946
Herman, Babe	1951
Sukeforth, Clyde	1952-1957
Burwell, Bill	1958-1962
Osborn, Don	1963-1964
Viridon, Bill	1970-1973
Reuss, Jerry	1974-1978
Coleman, Joe	1979
Hassler, Andy	1980
Moskau, Paul	1982
Deleon, Jose	1983
Winn, Jim	1984-1986
Dunne, Mike	1987-1989
Smith, Mike	1989
Little, Scott	1989
Huisman, Mark	1990
Smith, Zane	1990-1994
Christiansen, Jason	1995-2000
Damico, Jeff	2003
Boehringer, Brian	2004
Doumit, Ryan	2005-2011
Takahashi, Hisanori	2012
Sofield, Rick	2013-2016
Hudson, Daniel	2017
Eckstein, Rick	2019

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French, Larry	1932-1934
Hopper, Jim	1946
Mauch, Gene	1947
Posedel, Bill	1951-1953
Levy, Lenny	1957-1958
Detore, George	1959
Dykes, Jim	1959
Vernon, Mickey	1960, 1964
Northey, Ron	1961-1963
Hartenstein, Chuck	1969
Osborn, Don	1970-1972, 1974-1976
Wright, Mel	1973
Monchak, Al	1977-1984
Easley, Logan	1987, 1989
Carter, Steve	1989-1990
Varsho, Gary	1991-1992
Shouse, Brian	1993
Hancock, Lee	1995-1996
Schmidt, Jose	1996-1998
(Retired - 1997 Jackie Robinson)	

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Swetonic, Steve	1932-1933
Blanton, Cy	1934
Weaver, Jim	1935-1937
Kiner, Ralph	1946
Narron, Sam	1952-1964
Cardwell, Don	1965-1966
Dal Canton, Bruce	1967-1969
Leppert, Don	1970-1976
Sherry, Larry	1977
Robinson, Don	1978-1987

Landrum, Bill	1989-1991
Wagner, Paul	1992-1997
Williams, Mike	1999-2003
Mondesi, Raul	2004
Roberts, Willis	2004
Sadler, Ray	2005
Marte, Damaso	2006-2008
Chavez, Jesse	2008-2009
Taschner, Jack	2010
Gallagher, Sean	2010
Veras, Jose	2011
Slaten, Doug	2012
Reid, Ryan	2013
Holdzkorn, John	2014
Brault, Steven	2016-2019

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Harris, Bill	1932-1934
Salveson, Jack	1935
Heintzelman, Ken	1937
Sewell, Rip	1938-1939
Baker, Bill	1946
Metkovich, Catfish	1952-1953
Rice, Hal	1953-1954
Marquez, Louis	1954
Oceak, Frank	1958-1964,
	1970-1972
Taylor, Carl	1969
Dettore, Tom	1973
Lamb, John	1973
Demery, Larry	1975-1977
Gaston, Cito	1978
Boylard, Doe	1979
Solomon, Eddie	1980-1982
Zaske, Jeff	1983-1984
Prince, Tom	1987
Cangelosi, John	1987-1990
Espy, Cecil	1991
Collins, Terry	1992-1993
Shelton, Ben	1993
White, Rick	1994-1995
Boever, Joe	1996
Darwin, Danny	1996
Renick, Rick	1997-2000
Jewett, Trent	2001-2002
Reyes, Denny	2003
Corey, Mark	2003-2004
Sharpless, Josh	2006-2007
Meek, Evan	2008
Moss, Brandon	2009-2010
Presley, Alex	2011
Watson, Tony	2012-2017
Kramer, Kevin	2018-2019

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Swift, Bill	1932-1939
Gables, Ken	1945-1946
Long, Dale	1951
Donoso, Lino	1956
Levy, Lenny	1959-1963
Michael, Gene	1966
Roberts, Dave L.	1966
Brosseau, Frank	1969, 1971
Morgan, Joe	1972
Augustine, Dave	1973
Brinkman, Charlie	1974
Candelaria, John	1975-1985
Donnelly, Rich	1987-1996
Lind, Jack	1997-2000
Serafini, Dan	2000
Mulholland, Terry	2001
McKnight, Tony	2001
Sanchez, Duaner	2002-2003
Cox, Jeff	2006
Snell, Ian	2006-2009
Ascanio, Jose	2009, 2011
Bedard, Erik	2012
Cole, Gerrit	2013-2017
Feliz, Michael	2018-2019

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Chagnon, Leon	1932-1934
Blanton, Cy	1935-1939
Bahr, Ed	1946
Hall, Bill	1954

Acosta, Ed	1970
Pena, Orlando	1970
Brinkman, Chuck	1974
Minshall, Jim	1974
Brye, Steve	1978
Whitson, Ed	1978
Lee, Mark	1980-1981
Walton, Reggie	1982
Dilone, Miguel	1983
Krawczyk, Ray	1985-1986
Prince, Tom	1988-1989
Bair, Doug	1989-1990
Fajardo, Hector	1991
Noboa, Junior	1994
Wilson, Gary	1995

Allensworth, Jermaine	1996-1998
Schourek, Pete	1999
Jewett, Trent	2000
Marte, Damaso	2001
Meadows, Brian	2002-2005
Armas, Tony	2007
Barthmaier, Jimmy	2008
Jones, Garrett	2009-2013
Worley, Vance	2014-2015
Partch, Curtis	2016
Nova, Ivan	2016-2018
Stratton, Chris	2019

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Spencer, Glenn	1932
Smith, Harold L.	1932-1935
Hafey, Bud	1935
Brown, Mace	1936-1939
Clemensen, Bill	1946
Francis, Earl	1960
Grant, Jim	1970
Nelson, Jim	1972
Parker, Dave	1973
Whitson, Eddie	1977
Camacho, Ernie	1981
Guanate, Cecilio	1982-1986
Gregg, Tommy	1987-1988
Milligan, Randy	1988
Little, Scott	1989
Reuss, Jerry	1990
Schulz, Jeff	1991
Bullett, Scott	1991, 1993
Lieber, Jon	1994-1998
Sauerbeck, Scott	1999-2003
Van Benschoten, John	2004-2005,
	2007-2008
Meek, Evan	2009-2012
Liriano, Francisco	2013-2016, 2019
Lindblom, Josh	2017
Luplow, Jordan	2017-2018

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Brame, Erv	1932
Hoyt, Waite	1933-1937
Berres, Ray	1937
Bowman, Joe	1938-1939
Hamlin, Ken	1957, 1959
Blackburn, Ron	1958
Barone, Dick	1960
Cheney, Tom	1960
Lanier, Lorenzo	1971
Goggin, Chuck	1972
Lamb, John	1973
Moreno, Omar	1974-1975
Mcdowell, Sam	1975
Minshall, Jim	1975
Jones, Tim	1977
Carroll, Clay	1978
Skinner, Bob	1979-1985
Reuschel, Rick	1985-1987
Power, Ted	1990
Mason, Roger	1991-1992
Otto, Dave	1993
Aude, Rich	1993, 1995-1996
Nunez, Abraham	1997
Lawrence, Sean	1998
Ritchie, Todd	1999-2001
Lowe, Sean	2002
Mann, Jim	2003
Perez, Oliver	2003-2005
Colborn, Jim	2006-2007
Beam, T.J.	2008
Young, Delwyn	2009

Lopez, Javier	2010
Martinez, Joe	2010
Veras, Jose	2011
Wood, Tim	2011
Pagnozzi, Matt	2011
Hughes, Jared	2012-2016
Runzler, Dan	2017
Rodriguez, Richard	2018-2019

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Birkofer, Ralph	1933-1936
Brandt, Ed	1937-1938
Guintini, Ben	1946
Mckee, Jim	1972
Pizarro, Juan	1974
Armas, Tony	1975-1976
Nicosia, Steve	1978
May, Dave	1978
Roberts, Dave A.	1979-1980
Law, Vance	1980
Cruz, Victor	1981
McWilliams, Larry	1982-1986
Pena, Hipolito	1987
Ross, Mark	1987
Robinson, Jeff D.	1987-1989
Gleaton, Jerry Don	1992
Wakefield, Tim	1992-1993
Powell, Ross	1995
Ruebel, Matt	1996-1997
Tabaka, Jeff	1998
Manzanillo, Josias	2000-2002
Reboullet, Jeff	2003
Mesa, Jose	2004-2005
McClouth, Nate	2006-2007
Bullington, Bryan	2007
Ohlendorf, Ross	2008-2011
Locke, Jeff	2012-2016
Kingham, Nick	2018-2019
Markel, Parker	2019

50

Dudley, Clyde	1933
Johnson, Lloyd	1934
Brown, Mace	1935
Tobin, Jim	1937-1939
Taveras, Frank	1971
Tekulve, Kent	1974
Jones, Odell	1975
Vargas, Hediberto	1982, 1984
Jones, Barry	1986-1988
Lapoint, Dave	1988
Belinda, Stan	1991-1993
Dewey, Mark	1993-1994
Konuszewski, Dennis	1995
Vuckovich, Pete	1997-2000
Barkett, Andy	2001
Wilkins, Marc	2001
Tavarez, Julian	2003
Boyd, Jason	2004
Bautista, Jose	2004
Lawton, Matt	2005
Gorzelanny, Tom	2006
Davidson, Dave	2007
Bass, Brian	2010
Morton, Charlie	2011-2015
Taillon, Jameson	2016-2019

51

Welch, Johnny	1936
Bauers, Russ	1936-1939
Demery, Larry	1974
Pizarro, Juan	1974
Jones, Odell	1975
Sherry, Larry	1978
Jefferson, Jesse	1980
Frobel, Doug	1983-1985
Kipper, Bob	1985-1987
Rucker, Dave	1988
Biardello, Dann	1989
Quinones, Rey	1989
Garcia, Carlos	1990-1993
Wornack, Tony	1993-1994, 1996
Loiselle, Rich	1997-2001
Gonzalez, Mike	2003-2006

Morris, Matt	2007
Maldonado, Carlos	2007
Pearce, Steve	2008-2011
Rodriguez, Wandy	2012-2014
Hague, Matt	2014
Hernandez, Gorkys	2015
Florimon, Pedro	2015
Glasnow, Tyler	2016
Barbato, Johnny	2017
Mcrae, Alex	2018
Martin, Jason	2019

52

Osborne, Wayne	1935
Thevenow, Tommy	1938
Witt, George	1957
Scherman, Fred	1977
Bonilla, Bobby	1984-1985
Donnelly, Rich	1986
Taylor, Dorn	1987
Chance, Tony	1988
Taylor, Dorn	1989
Alou, Moises	1989-1990
Wehner, John	1991-1992
Batista, Miguel	1992
Clontz, Brad	2000
Tanner, Bruce	2001-2005
Santos, Victor	2006
Osoria, Franquellis	2008
Hanrahan, Joel	2009-2012
Contreras, Jose	2013
Scahill, Rob	2015-2016
Parth, Curtis	2016
Coke, Phil	2016
Marinez, Jhan	2017
Leathersich, Jack	2017
Anderson, Tanner	2018
Holmes, Clay	2019

53

Heintzelman, Ken	1938-1939
Berra, Dale	1977
Pena, Hipolito	1987
Ross, Mark	1987, 1990
York, Mike	1990
McCurry, Jeff	1995, 1998
Wainhouse, Dave	1996-1997
Beimel, Joe	2001-2003
Snell, Ian	2004-2006
Edwards, Mike	2006
Kata, Matt	2007
Donnelly, Brendan	2010
Axford, John	2014
Morel, Brent	2015
Lobstein, Kyle	2016
Phillips, Zach	2016
Barbato, Johnny	2017
Benoit, Joaquin	2017
Smoker, Josh	2018
Boshers, Buddy	2018
Cabrera, Melky	2019

54

Gossage, Rich	1977
May, David	1978
Alcala, Santo	1981
Niemann, Randy	1982
Norman, Nelson	1982
Fansler, Stan	1986
Fisher, Brian	1987-1989
Mercado, Orlando	1990
Candelaria, John	1993
Williams, Spin	1994-2005
Bayliss, Jonah	2006-2007
Bautista, Denny	2008-2009
Seargue, Ray	2010-2019

55

Law, Vance	1979-1980
Frobel, Doug	1982
Wotus, Ron	1983
Bielecki, Mike	1984
Peterson, Rick	1984-1985
Drummond, Tim	1987
Hostetler, Dave	1988
Medvin, Scott	1988-1989
Minor, Blas	1994
Morel, Ramon	1995-1997
Anderson, Jimmy	1999-2002
Rivera, Carlos	2003-2004
Redman, Mark	2005
Capps, Matt	2006-2009
Mckenry, Michael	2011-2012
Martin, Russell	2013-2014
Blanton, Joe	2015
Bell, Josh	2016-2019

56

Jimenez, Juan	1974
Tunnell, Lee	1982
Renteria, Rich	1986
Drummond, Tim	1987
Johnson, Dave	1987
King, Jeff	1989
Ruskin, Scott	1990
Espey, Cecil	1992
Hope, John	1993-1995
Silva, Jose	1997-2001
Alvarez, Tony	2003-2004
Paulino, Ronny	2005-2006
Reames, Britt	2006
Salas, Marino	2008
Veal, Donnie	2009
Rojas, Euclides	2011-2019

57

Naton, Pete	1953
Boylard, Dorian	1978
Haddix, Harvey	1979-1980
Long, Robert	1981
Smiley, John	1986-1991
Cox, Danny	1992
Goff, Jerry	1993-1994
Ericks, John	1995-1997
Van Poppel, Todd	1998
Hansell, Greg	1999
Sparks, Steve	2000
Lincoln, Mike	2001-2003
Brooks, Frank	2004
Duke, Zach	2005-2010
Moskos, Daniel	2011
Morris, Bryan	2012
Sanchez, Jonathan	2013
Zagurski, Mike	2013
Lambo, Andrew	2013-2014
Rondon, Jorge	2016
Williams, Trevor	2016-2017
Burdi, Nick	2018-2019

58

Foor, Jim	1972-1973
Ortiz, Junior	1982
Pulido, Alfonso	1983
Khalifa, Sammy	1985
Davis, Wallace	1987
Gideon, Brett	1987
Samuels, Roger	1989
Palacios, Vicente	1990-1992
Robertson, Rich	1993-1994
O'connor, Brian	2000
Williams, Dave	2001-2002
Sanchez, Romulo	2008
Jackson, Steven	2009-2010
Raynor, John	2010
Ritchie, Gregg	2011-2012
Cumpton, Brandon	2013-2014

Liz, Radhames	2015
Marte, Kelvin	2016
Stallings, Jacob	2016-2019

59

Dilone, Miguel	1974
Long, Robert	1981
Winn, Jim	1983
Shirley, Steve	1985
Diaz, Mike	1986
Madden, Morris	1988-1989
Tomberlin, Andy	1993
Manzanillo, Ravelo	1994-1995
Clontz, Brad	1999
Mackowiak, Rob	2001-2004
McClouth, Nate	2005
Perez, Oliver	2006
Rogers, Brian	2006-2007
Kolb, Dan	2007
Long, Don	2008-2009
Eveland, Dana	2010
Strittmatter, Mark	2011-2012
Sanchez, Tony	2013
Morel, Brent	2014
Bastardo, Antonio	2015
Hanson, Alen	2016
Bastardo, Antonio	2016-2017
Sanchez, Angel	2017
Musgrove, Joe	2018-2019

60

Kramer, Randy	1988
Belinda, Stan	1989-1990
Maddux, Mike	1995
Boyd, Jason	1999
Parra, Jose	2000
Bullington, Bryan	2005
Dorante, Luis	2008-2010
Crotta, Mike	2011
Thompson, Aaron	2011
Mcpherson, Kyle	2012
Johnson, Kris	2013
Lafromboise, Bobby	2014

61

Anderson, Dick	1972
Orsulak, Joe	1983
Krawczyk, Ray	1984
Alou, Moises	1987
Taylor, Dorn	1989
Cole, Victor	1992
Tomliver, Fred	1993
May, Darrell	1996
Ramirez, Alex	2000
Burnett, Sean	2004, 2008
Gorzelanny, Tom	2005
Claggett, Anthony	2009
Park, Chan Ho	2010
Locke, Jeff	2011
Wilson, Justin	2012
Welker, Duke	2013
Wall, Josh	2015
Ngoepe, Gift	2017
Baron, Steven	2019

62

Green, Chris	1984
Dyer, Mike	1994-1995
Wilkins, Marc	1996
Bieser, Steve	1998
Capps, Matt	2005
McCutchen, Daniel	2009
Penn, Hayden	2010
Harrison, Josh	2011
Hernandez, Gorkys	2012
Moroff, Max	2017
Davis, Rookie	2019

63

Sauveur, Rich	1986
Tabaka, Jeff	1994
Robertson, Rich	1994
Osik, Keith	1996
Sodowsky, Clint	1997
Laker, Tim	1999
Cruz Luis	2008
Leroux, Chris	2011-2013
Bostick, Christopher	2017
Lavarnway, Ryan	2018
Mcrae, Alex	2019

64

Candelaria, John	1975
Jimenez, Houston	1987
Miller, Paul	1991-1993
Johnston, Joel	1993-1994
Williams, Mike	1998
Garcia, Mike	1999-2000
Skrmetta, Matt	2000
Guerra, Deolis	2015
Osuna, Jose	2017
Bormann, John	2017
Durapau, Montana	2019

65

Moreno, Armando	1990-1991
Petkovsek, Mark	1993
Thomas, Justin	2010
Watson, Tony	2011
Hague, Matt	2012
Sadler, Casey	2014-2015, 2018

66

Belliard, Rafael	1982
Minor, Blas	1992-1993
Shelton, Ben	1993
Ballard, Jeff	1994
Tremie, Chris	1999
Furmaniak, J.J.	2005
Morneau, Justin	2013
Diaz, Elias	2015
Neverauskas, Dovydas	2017-2019

67

Mcdowell, Sam	1975
Menendez, Tony	1993
Cordova, Francisco	1996-2000
Agrazal, Dario	2019

68

Distefano, Benny	1984
Clark, Dave	1992
Dougherty, Jim	1999
Toregas, Wyatt	2011
Black, Vic	2013
Holmes, Clay	2018
Elmore, Jake	2019

69

Schulz, Jeff	1991
Arroyo, Bronson	2000-2002
Fryer, Eric	2011
Mercer, Jordy	2012
Boscan, Wilfredo	2015-2016
Ortiz, Danny	2017

70

Hughes, Jared	2011
Kontos, George	2017-2018
Lyons, Tyler	2019
Ramirez, Yefry	2019

71

Dessens, Elmer	1996-1998
Boehringer, Brian	2002-2003
Burres, Brian	2010-2011
Rios, Yacksel	2019

72

Romero, Enny	2018
Hartlieb, Geoff	2019

73

Rincon, Ricardo	1997-1998
Diaz, Argenis	2010
Rivero/Vazquez, Felipe	2016-2019

74

Marvel, James	2019
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75

Redfield, Joe	1991
Loiselle, Rich	1996
Presley, Alex	2010
Livesey, Jeff	2014-2018
Joseph, Caleb	2019

77

Carrasco, D.J.	2010
Burres, Brian	2011
Escobar, Luis	2019

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Wang, Wei-Chung	2019
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Jerez, Williams	2019
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Cruz, Jacob	2019
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85

Milledge, Lastings	2009-2010
Jauss, Dave	2013-2019

86

Andrade, Heberto	2004-2019
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87

Branson, Jeff	2013
Meccage, Justin	2018-2019

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White, Rick	2005
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Comadena, Jordan	2017-2019
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Beimel, Joe	2011
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HISTORY

POSTSEASON



PITTSBURGH PIRATES

1903 WORLD SERIES

FIRST MODERN WORLD SERIES IN MLB HISTORY



BOSTON AMERICANS
(91-47)

PITTSBURG PIRATES
(91-49)

BOSTON WINS SERIES 5-3

OCTOBER 1 AT BOSTON	W 7-3
PIT 4 0 1 1 0 0 1 0 0	7 12 2
BOS 0 0 0 0 0 0 2 0 1	3 6 4
PIT: Phillippe (W) BOS: Young (L) HR: PIT - Sebring (1); BOS - None ATTENDANCE: 16,242	

OCTOBER 2 AT BOSTON	L 0-3
PIT 0 0 0 0 0 0 0 0 0	0 3 2
BOS 2 0 0 0 0 1 0 0 x	3 8 0
PIT: Leever (L), Veil (2) BOS: Dineen (W) HR: PIT - None; BOS - Dougherty (1,2) ATTENDANCE: 9,415	

OCTOBER 3 AT BOSTON	W 4-2
PIT 0 1 2 0 0 0 0 1 0	4 7 1
BOS 0 0 0 1 0 0 0 1 0	2 4 2
PIT: Phillippe (W) BOS: Hughes (L), Young (3) HR: PIT - None; BOS - None ATTENDANCE: 18,801	

OCTOBER 6 VS BOSTON	W 5-4
BOS 0 0 0 0 1 0 0 0 3	4 9 1
PIT 1 0 0 0 1 0 3 0 x	5 12 1
PIT: Phillippe (W) BOS: Dineen (L) HR: PIT - None; BOS - None ATTENDANCE: 7,600	

OCTOBER 7 VS BOSTON	L 2-11
BOS 0 0 0 0 0 6 4 1 0	11 14 2
PIT 0 0 0 0 0 0 0 2 0	2 6 4
PIT: Kennedy (L), Thompson (8) BOS: Young (W) HR: PIT - None; BOS - None ATTENDANCE: 12,322	

OCTOBER 8 VS BOSTON	L 3-6
BOS 0 0 3 0 2 0 1 0 0	6 10 1
PIT 0 0 0 0 0 0 3 0 0	3 10 3
PIT: Leever (L) BOS: Dineen (W) HR: PIT - None; BOS - None ATTENDANCE: 11,556	

OCTOBER 10 VS BOSTON	L 3-7
BOS 2 0 0 2 0 2 0 1 0	7 11 4
PIT 0 0 0 1 0 1 0 0 1	3 10 3
PIT: Phillippe (L) BOS: Young (W) HR: PIT - None; BOS - None ATTENDANCE: 17,038	

OCTOBER 13 AT BOSTON	L 0-3
PIT 0 0 0 0 0 0 0 0 0	0 4 3
BOS 0 0 0 2 0 1 0 0 x	3 8 0
PIT: Phillippe (L) BOS: Dineen (W) HR: PIT - None; BOS - None ATTENDANCE: 7,455	

AMERICANS WORLD SERIES STATISTICAL LEADERS

Batting average	Stahl (.303)
Hits	Stahl (10)
Runs	Parent (8)
Home runs	Dougherty (2)
RBI	Dougherty (5)
Wins	Dineen (3)
Losses	Dineen (1), Hughes (1) & Young (1)
Games	Dineen (4) & Young (4)
Innings Pitched	Dineen (35.0)

PIRATES BATTING STATISTICS

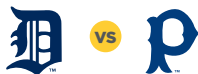
NAME	AVG	G	AB	R	H	HR	RBI
Beaumont, OF	.265	8	34	6	9	0	1
Bransfield, 1B	.207	8	29	3	6	0	1
Clarke, OF	.265	8	34	3	9	0	2
Kennedy, P	.500	1	2	0	1	0	0
Leach, 3B	.273	8	33	3	9	0	7
Leever, P	.000	2	4	0	0	0	0
Phelps, C/OF	.231	8	26	1	6	0	1
Phillippe, P	.222	5	18	1	4	0	1
Ritchey, 2B	.148	8	27	2	4	0	2
Sebring, OF	.333	8	30	3	10	1	4
Smith, C	.000	1	3	0	0	0	0
Thompson, P	.000	1	1	0	0	0	0
Veil, P	.000	1	2	0	0	0	0
Wagner, SS	.222	8	27	2	6	0	3
Totals	.237	8	270	24	64	1	23

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Kennedy	0-1	5.14	1	1	0	7.0	11	4
Leever	0-2	5.40	2	2	0	10.0	13	6
Phillippe	3-2	2.86	5	5	0	44.0	38	14
Thompson	0-0	4.50	1	0	0	2.0	3	1
Veil	0-0	1.29	1	0	0	7.0	5	1
Totals	3-5	3.73	8	8	0	70.0	70	26

1909 WORLD SERIES

FIRST PIRATES WORLD SERIES VICTORY



DETROIT TIGERS
(98-54)

PITTSBURG PIRATES
(110-42)

PITTSBURG WINS SERIES 4-3

OCTOBER 8 VS DETROIT

W 4-1

DET	1	0	0	0	0	0	0	0	1	6	4
PIT	0	0	0	1	2	1	0	0	4	5	0

PIT: Adams (W)
DET: Mullin (L)
HR: PIT - Clarke (1); DET - None
ATTENDANCE: 29,264

OCTOBER 9 VS DETROIT

L 2-7

DET	0	2	3	0	2	0	0	0	7	9	3
PIT	2	0	0	0	0	0	0	0	2	5	1

PIT: Camnitz (L), Willis (3)
DET: Donovan (W)
HR: PIT - None; DET - None
ATTENDANCE: 30,915

OCTOBER 11 AT DETROIT

W 8-6

PIT	5	1	0	0	0	0	0	0	8	10	2
DET	0	0	0	0	0	0	4	0	6	10	5

PIT: Maddox (W)
DET: Summers (L), Willett (1), Works (8)
HR: PIT - None; DET - None
ATTENDANCE: 18,277

OCTOBER 12 AT DETROIT

L 0-5

PIT	0	0	0	0	0	0	0	0	0	5	6
DET	0	2	0	3	0	0	0	0	5	8	0

PIT: Leifield (L), Phillippe (5)
DET: Mullin (W)
HR: PIT - None; DET - None
ATTENDANCE: 17,036

OCTOBER 13 VS DETROIT

W 8-4

DET	1	0	0	0	0	2	0	1	4	6	1
PIT	1	1	1	0	0	0	4	1	8	10	2

PIT: Adams (W)
DET: Summers (L), Willett (8)
HR: PIT - Clarke (2); DET - Crawford (1), D. Jones (1)
ATTENDANCE: 21,706

OCTOBER 14 AT DETROIT

L 4-5

PIT	3	0	0	0	0	0	0	1	4	8	3
DET	1	0	0	2	1	1	0	0	5	10	2

PIT: Willis (L), Camnitz (6), Phillippe (7)
DET: Mullin (W)
HR: PIT - None; DET - None
ATTENDANCE: 10,535

OCTOBER 16 AT DETROIT

W 8-0

PIT	0	2	0	2	0	3	0	1	8	7	0
DET	0	0	0	0	0	0	0	0	0	6	3

PIT: Adams (W)
DET: Donovan (L), Mullin (4)
HR: PIT - None; DET - None
ATTENDANCE: 17,562

TIGERS WORLD SERIES STATISTICAL LEADERS

Batting average	Delahanty (.346)
Hits	Delahanty (9)
Runs	D. Jones (6)
Home runs	Crawford & D. Jones (1)
RBI	Cobb (6)
Wins	Mullin (2)
Losses	Summers (2)
Games	Mullin (4)
Innings Pitched	Mullin (32.0)

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Abbatichio, PH	.000	1	1	0	0	0	0
Abstein, 1B	.231	7	26	3	6	0	2
Adams, P	.000	3	9	0	0	0	0
Byrne, 3B	.250	7	24	5	6	0	0
Camnitz, P	.000	2	1	0	0	0	0
Clarke, OF	.211	7	19	7	4	2	7
Gibson, C	.240	7	25	2	6	0	2
Hyatt, OF	.000	2	4	1	0	0	1
Leach, OF-3B	.320	7	25	8	8	0	2
Leifield, P	.000	1	1	0	0	0	0
Maddox, P	.000	1	4	0	0	0	0
Miller, 2B	.250	7	28	2	7	0	4
O'Connor, PH	.000	1	1	0	0	0	0
Phillippe, P	.000	2	1	0	0	0	0
Wagner, SS	.333	7	24	4	8	0	6
Willis, P	.000	2	4	0	0	0	0
Wilson, OF	.154	7	26	2	4	0	1
Totals	.220	7	223	34	49	2	25

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Adams	3-0	1.33	3	3	0	27.0	18	4
Camnitz	0-1	13.50	2	1	0	3.1	8	5
Leifield	0-1	11.25	1	1	0	4.0	7	5
Maddox	1-0	0.00	1	1	0	9.0	10	1
Phillippe	0-0	0.00	2	0	0	6.0	2	0
Willis	0-1	3.08	2	1	0	11.2	10	4
Totals	4-3	2.66	7	7	0	61.0	55	19

1925 WORLD SERIES

PIRATES DEFEAT DEFENDING WS CHAMPIONS



WASHINGTON SENATORS

(96-55)

PITTSBURGH PIRATES

(95-58)

PITTSBURGH WINS SERIES 4-3

OCTOBER 7 VS WASHINGTON	L 1-4
WAS 0 1 0 0 2 0 0 0 1	4 8 1
PIT 0 0 0 0 1 0 0 0 0	1 5 0

PIT: Meadows (L), Morrison (9)
WAS: Johnson (W)
HR: PIT - Traynor (1); WAS - J. Harris (1)
ATTENDANCE: 41,723

OCTOBER 8 VS WASHINGTON	W 3-2
WAS 0 1 0 0 0 0 0 0 1	2 8 2
PIT 0 0 0 1 0 0 0 2 x	3 7 0

PIT: Aldridge (W)
WAS: Coveleski (L)
HR: PIT - Wright (1), Cuyler (1); WAS - Judge (1)
ATTENDANCE: 43,364

OCTOBER 10 AT WASHINGTON	L 3-4
PIT 0 1 0 1 0 1 0 0 0	3 8 2
WAS 0 0 1 0 0 1 2 0 x	4 10 1

PIT: Kremer (L)
WAS: Ferguson (W), Marberry (SV-8)
HR: PIT - None; WAS - Goslin (1)
ATTENDANCE: 36,495

OCTOBER 11 AT WASHINGTON	L 0-4
PIT 0 0 0 0 0 0 0 0 0	0 6 1
WAS 0 0 4 0 0 0 0 0 x	4 12 0

PIT: Yde (L), Morrison (3), Adams (8)
WAS: Johnson (W)
HR: PIT - None; WAS - Goslin (2), J. Harris (2)
ATTENDANCE: 38,701

OCTOBER 12 AT WASHINGTON	W 6-3
PIT 0 0 2 0 0 0 2 1 1	6 13 0
WAS 1 0 0 1 0 0 1 0 0	3 8 1

PIT: Aldridge (W)
WAS: Coveleski (L), Ballou (7), Zachary (8), Marberry (9)
HR: PIT - None; WAS - J. Harris (3)
ATTENDANCE: 35,899

OCTOBER 13 VS WASHINGTON	W 3-2
WAS 1 1 0 0 0 0 0 0 0	2 6 2
PIT 0 0 2 0 1 0 0 0 x	3 7 1

PIT: Kremer (W)
DET: Ferguson (L), Ballou (8)
HR: PIT - Moore (1); WAS - Goslin (3)
ATTENDANCE: 43,810

OCTOBER 15 VS WASHINGTON	W 9-7
WAS 4 0 0 2 0 0 0 1 0	7 7 2
PIT 0 0 3 0 1 0 2 3 x	9 15 3

PIT: Aldridge, Morrison (1), Kremer (W-5), Oldham (SV-9)
WAS: Johnson (L)
HR: PIT - None; WAS - Peckinpaugh (1)
ATTENDANCE: 42,856

SENATORS WORLD SERIES STATISTICAL LEADERS

Batting average	J. Harris (.440)
Hits	Rice (12)
Runs	Goslin (6)
Home runs	Goslin (3) & J. Harris (3)
RBI	Goslin (6) & J. Harris (6)
Wins	Johnson (2)
Losses	Coveleski (2)
Games	Johnson (3)
Innings Pitched	Johnson (26.0)

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Adams, P	.000	1	0	0	0	0	0
Aldridge, P	.000	3	7	0	0	0	0
Barnhart, OF	.250	7	28	1	7	0	5
Bigbee, OF	.333	4	3	1	1	0	1
Carey, OF	.458	7	24	6	11	0	2
Cuyler, OF	.269	7	26	3	7	1	6
Gooch, C	.000	3	3	0	0	0	0
Grantham, 1B	.133	5	15	0	2	0	0
Kremer, P	.143	3	7	0	1	0	1
McInnis, 1B	.286	4	14	0	4	0	1
Meadows, P	.000	1	1	0	0	0	0
Moore, 2B	.231	7	26	7	6	1	2
Morrison, P	.500	3	2	1	1	0	0
Oldham, P	.000	1	0	0	0	0	0
Smith, C	.350	6	20	0	7	0	0
Traynor, 3B	.346	7	26	2	9	1	4
Wright, SS	.185	7	27	3	5	1	3
Yde, P	.000	2	1	1	0	0	0
Totals	.265	7	230	25	61	4	25

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Adams	0-0	0.00	1	0	0	1.0	2	0
Aldridge	2-0	4.42	3	3	0	18.1	18	9
Kremer	2-1	3.00	3	2	0	21.0	17	7
Meadows	0-1	3.38	1	1	0	8.0	6	3
Morrison	0-0	2.89	3	0	0	9.1	11	3
Oldham	0-0	0.00	1	0	1	1.0	0	0
Yde	0-1	11.57	1	1	0	2.1	5	3
Totals	4-3	3.69	7	7	1	61.0	59	25

1927 WORLD SERIES

PIRATES FALL TO "MURDERERS ROW"



NEW YORK YANKEES
(110-44)

PITTSBURGH PIRATES
(94-60)

NEW YORK WINS SERIES 4-0

OCTOBER 5 VS NEW YORK

L 4-5

NY	1	0	3	0	1	0	0	0	0	5	6	1
PIT	1	0	1	0	1	0	0	1	0	4	9	2

PIT: Kremer (L), Miljus (6)
NY: Hoyt (W), Moore (SV-8)
HR: PIT - None; NY - None
ATTENDANCE: 41,467

OCTOBER 6 VS NEW YORK

L 2-6

NY	0	0	3	0	0	0	0	3	0	6	11	0
PIT	1	0	0	0	0	0	0	1	0	2	7	2

PIT: Aldridge (L), Cvangros (8), Dawson (3)
NY: Pipgras (W)
HR: PIT - None; NY - None
ATTENDANCE: 41,634

OCTOBER 7 AT NEW YORK

L 1-8

PIT	0	0	0	0	0	0	0	1	0	1	3	1
NY	2	0	0	0	0	0	6	0	x	8	9	0

PIT: Meadows (L), Cvangros (7)
NY: Pennock (W)
HR: PIT - None; NY - Ruth (1)
ATTENDANCE: 60,695

OCTOBER 8 AT NEW YORK

L 3-4

PIT	1	0	0	0	0	0	2	0	0	3	10	1
NY	1	0	0	0	2	0	0	0	1	4	12	2

PIT: Hill, Miljus (L-7)
NY: Moore (W)
HR: PIT - None; NY - Ruth (2)
ATTENDANCE: 57,909

YANKEES WORLD SERIES STATISTICAL LEADERS

Batting average	Koenig (.500)
Hits	Koenig (9)
Runs	Combs (6)
Home runs	Ruth (2)
RBI	Ruth (7)
Wins	Hoyt (1), Moore (1), Pennock (1) & Pipgras (1)
Losses	None
Games	Moore (2)
Innings Pitched	Moore (10.2)

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Aldridge, P	.000	1	2	0	0	0	0
Barnhart, OF	.313	4	16	0	5	0	4
Brickell, PH	.000	2	2	1	0	0	0
Cvangros, P	.000	2	0	0	0	0	0
Dawson, P	.000	1	0	0	0	0	0
Gooch, C	.000	3	5	0	0	0	0
Grantham, 2B	.364	3	11	0	4	0	0
Groh, PH	.000	1	1	0	0	0	0
Harris, 1B	.200	4	15	0	3	0	1
Hill, P	.000	1	1	0	0	0	0
Kremer, P	.500	1	2	1	1	0	0
Meadows, P	.000	1	2	0	0	0	0
Miljus, P	.000	2	2	0	0	0	0
Rhyne, 2B	.000	1	4	0	0	0	0
Smith, C	.000	3	8	0	0	0	0
Spencer, C	.000	1	1	0	0	0	0
Traynor, 3B	.200	4	15	1	3	0	0
L. Waner, OF	.400	4	15	5	6	0	0
P. Waner, OF	.333	4	15	0	5	0	3
Wright, SS	.154	4	13	1	2	0	2
Yde, P	.000	1	0	1	0	0	0
Totals	.223	4	130	10	29	0	10

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Aldridge	0-1	7.36	1	1	0	7.1	10	6
Cvangros	0-0	3.86	2	0	0	2.1	3	1
Dawson	0-0	0.00	1	0	0	1.0	0	0
Hill	0-0	4.50	1	1	0	6.0	9	3
Kremer	0-1	3.60	1	1	0	5.0	5	2
Meadows	0-1	9.95	1	1	0	6.1	7	7
Miljus	0-1	1.35	2	0	0	6.2	4	1
Totals	0-4	5.19	4	4	0	34.2	38	20

1960 WORLD SERIES

PIRATES DEFEAT YANKEES IN HISTORIC GAME 7



NEW YORK YANKEES
(95-59)

PITTSBURGH PIRATES
(97-57)

PITTSBURGH WINS SERIES 4-3

OCTOBER 5 VS NEW YORK										W 6-4		
NY	1	0	0	1	0	0	0	0	2	4	13	2
PIT	3	0	0	2	0	1	0	0	x	6	8	0

PIT: Law (W), Face (SV-8)
NY: Dittmar (L), Coates (1), Maas (5), Duren (7)
HR: PIT - Mazeroski (1); NY - Maris (1), Howard (1)
ATTENDANCE: 36,676

OCTOBER 6 VS NEW YORK										L 3-16		
NY	0	0	2	1	2	7	3	0	1	16	19	1
PIT	0	0	0	1	0	0	0	0	2	3	13	1

PIT: Friend (L), Green (5), Labine (6), Witt (6), Gibbon (7), Cheney (8)
NY: Turley (W), Shantz (9)
HR: PIT - None; NY - Mantle (1,2)
ATTENDANCE: 37,308

OCTOBER 8 AT NEW YORK										L 0-10		
PIT	0	0	0	0	0	0	0	0	0	0	4	0
NY	6	0	0	4	0	0	0	0	0	10	16	1

PIT: Mizell (L), Labine (1), Green (1), Witt (4), Cheney (6), Gibbon (8)
NY: Ford (W)
HR: PIT - None; NY - Richardson (1), Mantle (3)
ATTENDANCE: 70,001

OCTOBER 9 AT NEW YORK										W 3-2		
PIT	0	0	0	0	3	0	0	0	0	3	7	0
NY	0	0	0	1	0	0	1	0	0	2	8	0

PIT: Law (W), Face (SV-6)
NY: Terry (L), Shantz (6), Coates (8)
HR: PIT - None; NY - Skowron (1)
ATTENDANCE: 67,812

OCTOBER 10 AT NEW YORK										W 5-2		
PIT	0	3	1	0	0	0	0	0	1	5	10	2
NY	0	1	1	0	0	0	0	0	0	2	5	2

PIT: Haddix (W), Face (SV-7)
NY: Dittmar (L), Arroyo (2), Stafford (3), Duren (8)
HR: PIT - None; NY - Maris (2)
ATTENDANCE: 62,753

OCTOBER 12 VS NEW YORK										L 0-12		
NY	0	1	5	0	0	2	2	2	0	12	17	1
PIT	0	0	0	0	0	0	0	0	0	0	7	1

PIT: Friend (L), Cheney (3), Mizell (4), Green (6), Labine (6), Witt (9)
NY: Ford (W)
HR: PIT - None; NY - None
ATTENDANCE: 38,580

OCTOBER 13 VS NEW YORK										W 10-9		
NY	0	0	0	0	1	4	0	2	2	9	13	1
PIT	2	2	0	0	0	0	0	5	1	10	11	0

PIT: Law, Face (6), Friend (9), Haddix (W-9)
NY: Turley, Stafford (2), Shantz (3), Coates (8), Terry (L-8)
HR: PIT - Nelson (1), Smith (1), Mazeroski (2); NY - Skowron (2), Berra (1)
ATTENDANCE: 36,683

YANKEES WORLD SERIES STATISTICAL LEADERS

Batting average	Mantle (.400)
Hits	Richardson (12)
Runs	Mantle (8) & Richardson (8)
Home runs	Mantle (3)
RBI	Richardson (12)
Wins	Ford (2)
Losses	Dittmar (2) & Terry (2)
Games	Coates (3) & Shantz (3)
Innings Pitched	Ford (18.0)

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Baker, PH	.000	3	3	0	0	0	0
Burgess, C	.333	5	18	2	6	0	0
Cheney, P	.000	3	0	0	0	0	0
Christopher, PH	.000	3	0	2	0	0	0
Cimoli, OF	.250	7	20	4	5	0	1
Clemente, OF	.310	7	29	1	9	0	3
Face, P	.000	4	3	0	0	0	0
Friend, P	.000	3	1	0	0	0	0
Gibbon, P	.000	2	0	0	0	0	0
Green, P	.000	3	1	0	0	0	0
Groat, SS	.214	7	28	3	6	0	2
Haddix, P	.333	2	3	0	1	0	0
Hoak, 3B	.217	7	23	3	5	0	3
Labine, P	.000	3	0	0	0	0	0
Law, P	.333	3	6	1	2	0	1
Mazeroski, 2B	.320	7	25	4	8	2	5
Mizell, P	.000	2	0	0	0	0	0
Nelson, 1B	.333	4	9	2	3	1	2
Oldis, C	.000	2	0	0	0	0	0
Schofield, SS	.333	3	3	0	1	0	0
Skinner, OF	.200	2	5	2	1	0	1
Smith, C	.375	3	8	1	3	1	3
Stuart, 1B	.150	5	20	0	3	0	0
Virdon, OF	.241	7	29	2	7	0	5
Witt, P	.000	3	0	0	0	0	0
Totals	.256	7	234	27	60	4	26

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Cheney	0-0	4.50	3	0	0	4.0	4	2
Face	0-0	5.23	4	0	3	10.1	9	6
Friend	0-2	13.50	3	2	0	6.0	13	9
Gibbon	0-0	9.00	2	0	0	3.0	4	3
Green	0-0	22.50	3	0	0	4.0	11	10
Haddix	2-0	2.45	2	1	0	7.1	6	2
Labine	0-0	13.50	3	0	0	4.0	13	6
Law	2-0	3.44	3	3	0	18.1	22	7
Mizell	0-1	15.43	2	1	0	2.1	4	4
Witt	0-0	0.00	3	0	0	2.2	5	0
Totals	4-3	7.11	7	7	3	62.0	91	49

1971 WORLD SERIES

CLEMENTE WINS WORLD SERIES MVP HONORS



VS



BALTIMORE ORIOLES
(101-57)

PITTSBURGH PIRATES
(97-65)

PITTSBURGH WINS SERIES 4-3

OCTOBER 9 AT BALTIMORE

L 3-5

PIT	0	3	0	0	0	0	0	0	0	3	3	0
BAL	0	1	3	0	1	0	0	0	0	5	10	3

PIT: Ellis (L), Moose (3), Miller (7)

BAL: McNally (W)

HR: PIT - None; BAL - F. Robinson (1), Rettenmund (1), Buford (1)

ATTENDANCE: 53,229

OCTOBER 11 AT BALTIMORE

L 3-11

PIT	0	0	0	0	0	0	0	3	0	3	8	1
BAL	0	1	0	3	6	1	0	0	0	11	14	1

PIT: Johnson (L), Kison (4), Moose (4), Veale (5), Miller (6), Giusti (8)

BAL: Palmer (W), Hall (9)

HR: PIT - Hebner (1); BAL - None

ATTENDANCE: 53,239

OCTOBER 12 VS BALTIMORE

W 5-1

BAL	0	0	0	0	0	0	1	0	0	1	3	3
PIT	1	0	0	0	0	1	3	0	0	5	7	0

PIT: Blass (W)

BAL: Cuellar (L), Dukes (7), Watt (8)

HR: PIT - Robertson (1); BAL - F. Robinson (2)

ATTENDANCE: 50,403

OCTOBER 13 VS BALTIMORE

W 4-3

BAL	3	0	0	0	0	0	0	0	0	3	4	1
PIT	2	0	1	0	0	0	1	0	0	4	14	0

PIT: Walker, Kison (W-1), Giusti (SV-8)

BAL: Dobson, Jackson (6), Watt (L-7), Richert (8)

HR: PIT - None; BAL - None

ATTENDANCE: 51,378

OCTOBER 14 VS BALTIMORE

W 4-0

BAL	0	0	0	0	0	0	0	0	0	0	2	1
PIT	0	2	1	0	1	0	0	0	0	4	9	0

PIT: Briles (W)

BAL: McNally (L), Leonhard (5), Dukes (6)

HR: PIT - Robertson (2); BAL - None

ATTENDANCE: 51,377

OCTOBER 16 AT BALTIMORE

L 2-3 (10)

PIT	0	1	1	0	0	0	0	0	0	2	9	1
BAL	0	0	0	0	0	1	1	0	0	3	8	0

PIT: Moose, Johnson (6), Giusti (7), Miller (L-10)

BAL: Palmer, Dobson (10), McNally (W-10)

HR: PIT - Clemente (1); BAL - Buford (2)

ATTENDANCE: 44,174

OCTOBER 17 AT BALTIMORE

W 2-1

PIT	0	0	0	1	0	0	0	1	0	2	6	1
BAL	0	0	0	0	0	0	0	1	0	1	4	0

PIT: Blass (W)

BAL: Cuellar (L), Dobson (9), McNally (9)

HR: PIT - Clemente (2); BAL - None

ATTENDANCE: 47,291

ORIOLES WORLD SERIES STATISTICAL LEADERS

Batting average

Hits

Runs

Home runs

RBI

Wins

Losses

Games

Innings Pitched

B. Robinson (.318)

B. Robinson (7) & F. Robinson (7)

F. Robinson (5)

Buford (2) & F. Robinson (2)

B. Robinson (5)

McNally (2)

Cuellar (2)

McNally (4)

Palmer (17.0)

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alley, SS	.000	2	2	0	0	0	0
Blass, P	.000	2	7	0	0	0	0
Briles, P	.500	1	2	0	1	0	1
Cash, 2B	.133	7	30	2	4	0	1
Clemente, OF	.414	7	29	3	12	2	4
Clines, OF	.091	3	11	2	1	0	0
Davalillo, OF	.333	3	3	1	1	0	0
Ellis, P	.000	1	1	0	0	0	0
Giusti, P	.000	3	0	0	0	0	0
Hebner, 3B	.167	3	12	2	2	1	3
Hernandez, 2B	.222	7	18	2	4	0	1
Johnson, P	.000	2	3	0	0	0	0
Kison, P	.000	2	2	0	0	0	0
May, PH	.500	2	2	0	1	0	1
Mazeroski, PH	.000	1	1	0	0	0	0
Miller, P	.000	3	0	0	0	0	0
Moose, p	.000	3	2	0	0	0	0
Oliver, OF	.211	5	19	1	4	0	2
Pagan, 3B	.267	4	15	0	4	0	2
Robertson, 1B	.240	7	25	4	6	2	5
Sands, PH	.000	1	1	0	0	0	0
Sanguillen, C	.379	7	29	3	11	0	0
Stargell, OF	.208	7	24	3	5	0	1
Veale, P	.000	1	0	0	0	0	0
Walker, P	.000	1	0	0	0	0	0
Totals	.235	7	238	23	56	5	21

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Blass	2-0	1.00	2	2	0	18.0	7	2
Briles	1-0	0.00	1	1	0	9.0	2	0
Ellis	0-1	15.43	1	1	0	2.1	4	4
Giusti	0-0	0.00	3	0	1	5.1	3	0
Johnson	0-1	9.00	2	1	0	5.0	5	5
Kison	1-0	0.00	2	0	0	6.1	1	0
Miller	0-1	3.86	3	0	0	4.2	7	2
Moose	0-0	6.52	3	1	0	9.2	12	7
Veale	0-0	13.50	1	0	0	0.2	1	1
Walker	0-0	40.50	1	1	0	0.2	3	3
Totals	4-3	3.50	7	7	1	61.2	45	24

1979 WORLD SERIES

STARGELL WINS WORLD SERIES MVP HONORS



VS



BALTIMORE ORIOLES
(102-57)

PITTSBURGH PIRATES
(98-64)

PITTSBURGH WINS SERIES 4-3

OCTOBER 10 AT BALTIMORE L 4-5

PIT	0	0	0	1	0	2	0	1	0	4	11	3
BAL	5	0	0	0	0	0	0	0	x	5	6	3

PIT: Kison (L), Rooker (1), Romo (5), D. Robinson (6), Jackson (8)

BAL: Flanagan (W)

HR: PIT - Stargell (1); BAL - DeCinces (1)

ATTENDANCE: 53,735

OCTOBER 11 AT BALTIMORE W 3-2

PIT	0	2	0	0	0	0	0	1	2	3	11	2
BAL	0	1	0	0	0	1	0	0	0	2	6	1

PIT: Blyleven, D. Robinson (W-7), Tekulve (SV-9)

BAL: Palmer, T. Martinez (8), Stanhouse (L-9)

HR: PIT - None; BAL - Murray (1)

ATTENDANCE: 53,739

OCTOBER 12 VS BALTIMORE L 4-8

BAL	0	0	2	5	0	0	1	0	0	8	13	0
PIT	1	2	0	0	0	1	0	0	0	4	9	2

PIT: Candelaria (L), Romo (4), Jackson (7), Tekulve (8)

BAL: McGregor (W)

HR: PIT - None; BAL - Ayala (1)

ATTENDANCE: 50,848

OCTOBER 13 VS BALTIMORE L 6-9

BAL	0	0	3	0	0	0	0	6	0	9	12	0
PIT	0	4	0	0	1	1	0	0	0	6	17	1

PIT: Bibby, Jackson (7), D. Robinson (8), Tekulve (L-8)

BAL: D. Martinez, Stewart (2), Stone (5), Stoddard (W-7)

HR: PIT - Stargell (2); BAL - None

ATTENDANCE: 50,883

OCTOBER 14 VS BALTIMORE W 7-1

BAL	0	0	0	0	1	0	0	0	0	1	6	2
PIT	0	0	0	0	0	2	2	3	x	7	13	1

PIT: Rooker, Blyleven (W-6)

BAL: Flanagan (L), Stoddard (7), T. Martinez (7), Stanhouse (8)

HR: PIT - None; BAL - None

ATTENDANCE: 50,920

OCTOBER 16 AT BALTIMORE W 4-0

PIT	0	0	0	0	0	0	2	2	0	4	10	0
BAL	0	0	0	0	0	0	0	0	0	0	7	1

PIT: Candelaria (W), Tekulve (SV-7)

BAL: Palmer (L), Stoddard (9)

HR: PIT - None; BAL - None

ATTENDANCE: 53,739

OCTOBER 17 AT BALTIMORE W 4-1

PIT	0	0	0	0	0	2	0	0	2	4	10	0
BAL	0	0	1	0	0	0	0	0	0	1	4	2

PIT: Bibby, D. Robinson (5), Jackson (W-5), Tekulve (SV-8)

BAL: McGregor (L), Stoddard (9), Flanagan (9),

Stanhouse (9), T. Martinez (9), D. Martinez (9)

HR: PIT - Stargell (3); BAL - Dauer

ATTENDANCE: 53,733

ORIOLES WORLD SERIES STATISTICAL LEADERS

Batting average	Garcia (.400)
Hits	Singleton (10)
Runs	Garcia (4)
Home runs	Ayala (1), Dauer (1), DeCinces (1) & Murray (1)
RBI	Garcia (6)
Wins	Flanagan (1), McGregor (1) &
Stoddard (1)	
Losses	Flanagan (1), McGregor (1), Palmer (1),
	Stanhouse (1)
Games	Stoddard (4)
Innings Pitched	McGregor (17.0)

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alexander, OF	.000	1	0	0	0	0	0
Bibby, P	.000	2	4	0	0	0	0
Blyleven, P	.000	2	3	0	0	0	0
Candelaria, P	.333	2	3	0	1	0	0
Easler, PH	.000	2	1	0	0	0	0
Foli, SS	.333	7	30	6	10	0	3
Garner, 2B	.500	7	24	4	12	0	5
Jackson, P	.000	4	1	0	0	0	0
Kison, P	.000	1	0	0	0	0	0
Lacy, PH	.250	4	4	0	1	0	0
Madlock, 3B	.375	7	24	2	9	0	3
Milner, OF	.333	3	9	2	3	0	1
Moreno, OF	.333	7	33	4	11	0	3
Nicosia, C	.063	4	16	1	1	0	0
Ott, C	.333	3	12	2	4	0	3
Parker, OF	.345	7	29	2	10	0	4
B. Robinson, OF	.263	7	19	2	5	0	2
D. Robinson, P	.000	4	0	0	0	0	0
Romo, P	.000	2	1	0	0	0	0
Rooker, P	.000	2	2	0	0	0	0
Sanguillen, PH	.333	3	3	0	1	0	1
Stargell, 1B	.400	7	30	7	12	3	7
Stennett, PH	1.000	1	1	0	1	0	0
Tekulve, P	.000	5	2	0	0	0	0
Totals	.323	7	251	32	81	3	32

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Bibby	0-0	2.61	2	2	0	10.1	10	3
Blyleven	1-0	1.80	2	1	0	10.0	8	2
Candelaria	1-1	5.00	2	2	0	9.0	14	5
Jackson	1-0	0.00	4	0	0	4.2	1	0
Kison	0-1	108.00	1	1	0	0.1	3	4
D. Robinson	1-0	5.40	4	0	0	5.0	4	3
Romo	0-0	3.86	2	0	0	4.2	5	2
Rooker	0-0	1.04	2	1	0	8.2	5	1
Tekulve	0-1	2.89	5	0	3	9.1	4	3
Totals	4-3	3.19	7	7	3	62.0	54	22

NATIONAL LEAGUE CHAMPIONSHIP SERIES SUMMARIES

1970 N.L.C.S. - CINCINNATI DEFEATS PITTSBURGH, 3-0

OCTOBER 3 VS CINCINNATI L 0-3 (10)

CIN	0	0	0	0	0	0	0	3	3	9	0
PIT	0	0	0	0	0	0	0	0	0	8	0

PIT: Ellis (L), Gibbon (10)

CIN: Nolan (W), Carroll (SV-10)

HR: PIT - None; CIN - None

ATTENDANCE: 33,088

OCTOBER 4 VS CINCINNATI L 1-3

CIN	0	0	1	0	1	0	0	1	3	8	1
PIT	0	0	0	0	1	0	0	0	1	5	2

PIT: Walker (L), Giusti (8)

CIN: Merritt (W), Carroll (6), Gullett (SV-6)

HR: PIT - None; CIN - Tolan (1)

ATTENDANCE: 39,317

OCTOBER 5 AT CINCINNATI L 2-3

PIT	1	0	0	0	1	0	0	0	2	10	0
CIN	2	0	0	0	0	0	1	x	3	5	0

PIT: Moose (L), Gibbon (8), Giusti (8)

CIN: Cloninger, Wilcox (W-6), Granger (9), Gullett (SV-9)

HR: PIT - None; CIN - Perez (1), Bench (1)

ATTENDANCE: 40,538

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alley, SS	.000	2	7	0	0	0	0
Alou, OF	.250	3	12	1	3	0	0
Cash, 2B	.125	2	8	1	1	0	0
Clemente, OF	.214	3	14	1	3	0	1
Ellis, P	.000	1	2	0	0	0	0
Gibbon, P	.000	2	0	0	0	0	0
Giusti, P	.000	2	0	0	0	0	0
Hebner, 3B	.667	2	6	0	4	0	0
Jeter, OF	.000	3	2	0	0	0	0
Mazeroski, 2B	.000	1	2	0	0	0	0
Moose, P	.000	1	4	0	0	0	0
Oliver, 1B	.250	2	8	0	2	0	1
Pagan, 3B	.333	1	3	0	1	0	0
Patek, SS	.000	1	3	0	0	0	0
Robertson, 1B	.200	2	5	0	1	0	0
Sanguillen, C	.167	3	12	0	2	0	0
Stargell, OF	.500	3	12	0	6	0	1
Walker, P	.000	1	2	0	0	0	0

Totals .225 3 102 3 23 0 3

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Ellis	0-1	2.79	1	1	0	9.2	9	3
Gibbon	0-0	0.00	2	0	0	0.1	1	0
Giusti	0-0	3.86	2	0	0	2.1	3	1
Moose	0-1	3.52	1	1	0	7.2	4	3
Walker	0-1	1.29	1	1	0	7.0	5	1

Totals 0-3 2.67 3 3 0 27.0 22 8

1971 N.L.C.S. - PITTSBURGH DEFEATS SAN FRANCISCO, 3-1

OCTOBER 2 AT SAN FRANCISCO L 4-5

PIT	0	0	2	0	0	0	2	0	4	9	0
SF	0	0	1	0	4	0	0	x	5	7	2

PIT: Blass (L), Moose (6), Giusti (8)

SF: Perry (W)

HR: PIT - None; SF - Fuentes (1), McCovey (1)

ATTENDANCE: 40,977

OCTOBER 3 AT SAN FRANCISCO W 9-4

PIT	0	1	0	2	1	0	4	0	9	15	0
SF	1	1	0	0	0	0	0	2	4	9	0

PIT: Ellis (W), Miller (6), Giusti (SV-9)

SF: Cumberland (L), Barr (4), McMahon (5), Carrithers (7),

Bryant (7), Hamilton (9)

HR: PIT - Robertson (1,2,3), Clines (1); SF - Mays (1)

ATTENDANCE: 42,562

OCTOBER 5 VS SAN FRANCISCO W 2-1

SF	0	0	0	0	1	0	0	0	1	5	2
PIT	0	1	0	0	0	0	1	x	2	4	1

PIT: Johnson (W), Giusti (SV-9)

SF: Marichal (L)

HR: PIT - Robertson (4), Hebner (1); SF - None

ATTENDANCE: 38,322

OCTOBER 6 VS SAN FRANCISCO W 9-5

SF	1	4	0	0	0	0	0	0	5	10	0
PIT	2	3	0	0	4	0	0	x	9	11	2

PIT: Blass, Kison (W-3), Giusti (SV-7)

SF: Perry (L), Johnson (6), McMahon (9)

HR: PIT - Hebner (2), Oliver (1); SF - Speier (1), McCovey (2)

ATTENDANCE: 35,487

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alley, SS	.500	1	2	1	1	0	0
Blass, P	.000	2	1	0	0	0	0
Cash, 2B	.421	4	19	5	8	0	1
Clemente, OF	.333	4	18	2	6	0	4
Clines, OF	.333	1	3	1	1	1	1
Davalillo, PH	.000	2	2	0	0	0	0
Ellis, P	.000	1	3	0	0	0	0
Giusti, P	.000	4	1	0	0	0	0
Hebner, 3B	.294	4	17	3	5	2	4
Hernandez, SS	.231	4	13	2	3	0	1
Johnson, P	.000	1	2	0	0	0	0
Kison, P	.000	1	2	0	0	0	0
May, PH	.000	1	1	0	0	0	0
Mazeroski, 2B	1.000	1	1	1	1	0	0
Miller, P	.000	1	1	0	0	0	0
Moose, P	.000	1	0	0	0	0	0
Oliver, 1B	.250	4	12	2	3	1	5
Pagan, 3B	.000	1	1	0	0	0	0
Robertson, 1B	.438	4	16	5	7	4	6
Sanguillen, C	.267	4	15	1	4	0	1
Stargell, OF	.000	4	14	1	0	0	0

Totals .271 4 144 24 39 8 23

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Blass	0-1	11.57	2	2	0	7.0	14	9
Ellis	1-0	3.60	1	1	0	5.0	6	2
Giusti	0-0	0.00	4	0	3	5.1	1	0
Johnson	1-0	0.00	1	1	0	8.0	5	0
Kison	1-0	0.00	1	0	0	4.2	2	0
Miller	0-0	6.00	1	0	0	3.0	3	2
Moose	0-0	0.00	1	0	0	2.0	0	0

Totals 3-1 3.34 4 4 3 35.0 31 13

1972 N.L.C.S. - CINCINNATI DEFEATS PITTSBURGH, 3-2

OCTOBER 7 VS CINCINNATI

W 5-1

CIN	1	0	0	0	0	0	0	0	1	8	0
PIT	3	0	0	0	2	0	0	0	5	6	0

PIT: Blass (W), Hernandez (SV-9)

CIN: Gullett (L), Borbon (7)

HR: PIT - Oliver (1); CIN - Morgan (1)

ATTENDANCE: 50,476

OCTOBER 8 VS CINCINNATI

L 3-5

CIN	4	0	0	0	0	0	1	0	5	8	1
PIT	0	0	0	1	1	1	0	0	3	7	1

PIT: Moose (L), Johnson (1), Kison (6), Hernandez (7), Giusti (9)

CIN: Billingham, Hall (W-5)

HR: PIT - None; CIN - Morgan (2)

ATTENDANCE: 50,584

OCTOBER 9 AT CINCINNATI

W 3-2

PIT	0	0	0	0	1	0	1	1	3	7	0
CIN	0	0	2	0	0	0	0	0	2	8	1

PIT: Briles, Kison (W-7), Giusti (SV-8)

CIN: Nolan, Borbon (7), Carroll (L-7) McGlothlin (9)

HR: PIT - Sanguillen (1); CIN - None

ATTENDANCE: 52,420

OCTOBER 10 AT CINCINNATI

L 1-7

PIT	0	0	0	0	0	0	1	0	1	2	3
CIN	1	0	0	2	0	2	2	0	7	11	1

PIT: Ellis (L), Johnson (6), Walker (7), Miller (8)

CIN: Grimsley (W)

HR: PIT - Clemente (1); CIN - None

ATTENDANCE: 39,447

OCTOBER 11 AT CINCINNATI

L 3-4

PIT	0	2	0	1	0	0	0	0	3	8	0
CIN	0	0	1	0	1	0	0	0	4	7	1

PIT: Blass, Hernandez (8), Giusti (L-9), Moose (9)

CIN: Gullett, Borbon (4), Hall (6), Carroll (W-9)

HR: PIT - None; CIN - Geronimo (1), Bench (1)

ATTENDANCE: 41,887

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alley, SS	.000	5	16	1	0	0	0
Blass, P	.000	2	6	0	0	0	0
Briles, P	.000	1	2	0	0	0	0
Cash, 2B	.211	5	19	0	4	0	3
Clemente, OF	.235	5	17	1	4	1	2
Clines, PH	.000	3	2	1	0	0	0
Davalillo, PH	.000	1	0	0	0	0	0
Ellis, P	.000	2	1	0	0	0	0
Giusti, P	.000	3	1	0	0	0	0
Hebner, 3B	.188	5	16	2	3	0	1
Hernandez, P	.000	3	0	0	0	0	0
Johnson, P	.000	2	1	0	0	0	0
Kison, P	.000	2	0	0	0	0	0
May, C	.500	1	2	0	1	0	1
Mazeroski, PH	.500	2	2	0	1	0	0
Miller, P	.000	1	0	0	0	0	0
Moose, P	.000	2	0	0	0	0	0
Oliver, OF	.250	5	20	3	5	1	3
Robertson, 1B	.000	4	0	0	0	0	0
Sanguillen, C	.313	5	16	4	5	1	2
Stargell, 1B/OF	.063	5	16	1	1	0	1
Stennett, OF/2B	.286	5	21	2	6	0	1
Walker, P	.000	1	0	0	0	0	0
Totals	.190	5	158	15	30	3	14

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Blass	1-0	1.72	2	2	0	15.2	12	3
Briles	0-0	3.00	1	1	0	6.0	6	2
Ellis	0-1	0.00	1	1	0	5.0	5	0
Giusti	0-1	6.75	3	0	1	2.2	5	2
Hernandez	0-0	2.70	3	0	1	3.1	1	1
Johnson	0-0	3.00	2	0	0	6.0	4	2
Kison	1-0	0.00	2	0	0	2.1	1	0
Miller	0-0	0.00	1	0	0	1.0	0	0
Moose	0-1	54.00	2	1	0	0.2	5	4
Walker	0-0	18.00	1	0	0	1.0	3	2
Totals	2-3	3.30	5	5	2	43.2	42	16

DIVISION TITLES (1969-2019)

Atlanta Braves	19
New York Yankees	19
Los Angeles Dodgers	18
Oakland Athletics	16
St. Louis Cardinals	14
Minnesota Twins	11
Philadelphia Phillies	11
Boston Red Sox	10
Cincinnati Reds	10
Pittsburgh Pirates	9
Baltimore Orioles	9
Cleveland Indians	9
Houston Astros	9
Los Angeles Angels of Anaheim	9
San Francisco Giants	8

Chicago Cubs	7
Detroit Tigers	7
Kansas City Royals	7
Texas Rangers	7
New York Mets	6
Toronto Blue Jays	6
Arizona Diamondbacks	5
Chicago White Sox	5
San Diego Padres	5
Wash. Nationals/Montreal Expos	5
Seattle Mariners	3
Milwaukee Brewers	3
Tampa Bay Rays	2
Colorado Rockies	0
Miami Marlins	0

1974 N.L.C.S. - LOS ANGELES DEFEATS PITTSBURGH, 3-1

OCTOBER 5 VS LOS ANGELES

L 0-3

L.A.	0	1	0	0	0	0	2	3	9	2
PIT	0	0	0	0	0	0	0	0	4	0

PIT: Ruess (L), Giusti (8)

L.A.: Sutton (W)

HR: PIT - None; L.A. - None

ATTENDANCE: 40,638

OCTOBER 6 VS LOS ANGELES

L 2-5

L.A.	1	0	0	1	0	0	3	0	5	12	0
PIT	0	0	0	0	0	0	2	0	2	8	3

PIT: Rooker, Giusti (L-8), Demery (8), Hernandez (8)

L.A.: Messersmith (W), Marshall (8)

HR: PIT - None; L.A. - Cey (1)

ATTENDANCE: 49,247

OCTOBER 8 AT LOS ANGELES

W 7-0

PIT	5	0	2	0	0	0	0	0	7	10	0
L.A.	0	0	0	0	0	0	0	0	0	4	4

PIT: Kison (W), Hernandez (7)

L.A.: Rau (L), Hough (1), Downing (4), Solomon (8)

HR: PIT - Stargell (1), Hebner (1); L.A. - None

ATTENDANCE: 55,953

OCTOBER 9 AT LOS ANGELES

L 1-12

PIT	0	0	0	0	0	0	1	0	0		1	3	0
L.A.	1	0	2	0	2	2	2	3	x		12	12	0

PIT: Ruess (L), Brett (3), Demery (6), Giusti (7), Pizarro (8)

L.A.: Sutton (W), Marshall (9)

HR: PIT - Stargell (2); L.A. - Garvey (1,2)

ATTENDANCE: 54,424

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Brett, P	.000	1	1	0	0	0	0
Clines, OF	.000	2	1	1	0	0	0
Demery, P	.000	2	0	0	0	0	0
Giusti, P	.000	3	0	0	0	0	0
Hebner, 3B	.231	4	13	1	3	1	4
Hernandez, P	.000	2	1	0	0	0	0
Howe, PH	.000	1	1	0	0	0	0
Kirkpatrick, 1B	.000	3	9	0	0	0	0
Kison, P	.000	1	3	0	0	0	0
Mendoza, SS	.200	3	5	0	1	0	1
Oliver, OF	.143	4	14	1	2	0	1
Parker, OF	.125	3	8	0	1	0	0
Pizarro, P	.000	1	0	0	0	0	0
Popovich, SS	.600	3	5	1	3	0	0
Reuss, P	.000	2	2	0	0	0	0
Robertson, 1B	.000	1	5	1	0	0	0
Rooker, P	.500	1	2	0	1	0	0
Sanguillen, C	.250	4	16	0	4	0	0
Stargell, OF	.400	4	15	3	6	2	4
Stennett, 2B	.063	4	16	1	1	0	0
Taveras, SS	.000	2	2	0	0	0	0
Zisk, OF	.300	3	10	1	3	0	0

Totals	.194	4	129	10	25	3	10
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PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Brett	0-0	7.71	1	0	0	2.1	3	2
Demery	0-0	36.00	2	0	0	1.0	3	4
Giusti	0-1	21.60	2	0	0	3.1	13	8
Hernandez	0-0	0.00	2	0	0	4.1	3	0
Kison	1-0	0.00	1	1	0	6.2	2	0
Pizarro	0-0	0.00	1	0	0	0.2	0	0
Reuss	0-2	3.72	2	2	0	9.2	7	4
Rooker	0-0	2.57	1	1	0	7.0	6	2

Totals	1-3	5.14	4	4	0	35.0	37	20
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PIRATES N.L.C.S. LEADERS

BATTING AVG. (10 AB)

Lloyd McClendon	.615
Phil Garner	.417
Richie Zisk	.400

RUNS

Barry Bonds	10
Jay Bell	8
Richie Hebner	8
Willie Stargell	8

TRIPLES

Jose Lind	2
Andy Van Slyke	2
Four players tied at	1

STOLEN BASES

Barry Bonds	6
Gary Redus	3
Two players tied at	2

GAMES

Willie Stargell	22
Jay Bell	20
Barry Bonds	20
Jose Lind	20
Andy Van Slyke	20

HITS

Jay Bell	22
Willie Stargell	20
Richie Hebner	19

HOME RUNS

Bob Robertson	4
Willie Stargell	4
Three players tied at	3

ERA (9.00IP)

Bruce Kison	0.57
Stan Belinda	0.87
Bert Blyleven	1.00

LOSSES

Doug Drabek	5
Zane Smith	3
Jerry Reuss	3

GAMES

Dave Giusti	13
Stan Belinda	8
Two players tied at	7

SAVES

Dave Giusti	4
Six players tied at	1

INNINGS PITCHED

Doug Drabek	48.1
Bob Walk	34.0
Zane Smith	23.2

AT BATS

Willie Stargell	79
Jay Bell	78
Andy Van Slyke	78

DOUBLES

Andy Van Slyke	6
Jay Bell	5
Richie Hebner	5
Willie Stargell	5

RBI

Al Oliver	12
Willie Stargell	12
Richie Hebner	11
Jose Lind	10

WINS

Bruce Kison	3
Doug Drabek	2
Tim Wakefield	2
Bob Walk	2

STARTS

Doug Drabek	7
Steve Blass	4
Four players tied at	3

STRIKEOUTS

Doug Drabek	33
Bob Walk	19
John Candelaria	18
Zane Smith	18

1975 N.L.C.S. - CINCINNATI DEFEATS PITTSBURGH, 3-0

OCTOBER 4 AT CINCINNATI

L 3-8

PIT	0	2	0	0	0	0	0	1	3	8	0	
CIN	0	1	3	0	4	0	0	0	x	8	11	0

PIT: Reuss (L), Brett (3), Demery (5), Ellis (7)

CIN: Gullett (W)

HR: PIT - None; CIN - Gullett (1)

ATTENDANCE: 54,633

OCTOBER 5 AT CINCINNATI

L 1-6

PIT	0	0	0	1	0	0	0	0	0	1	5	0
CIN	2	0	0	2	0	1	1	0	x	6	12	1

PIT: Rooker (L), Tekulve (5), Brett (6), Kison (7)

CIN: Norman (W), Eastwick (SV-7)

HR: PIT - None; CIN - Perez (1)

ATTENDANCE: 54,752

OCTOBER 7 VS CINCINNATI

L 3-5 (10)

CIN	0	1	0	0	0	0	2	0	2	5	6	0
PIT	0	0	0	0	2	0	0	1	0	3	7	2

PIT: Candelaria, Giusti (8), Hernandez (L-10), Tekulve (10)

CIN: Nolan, Carroll, McEnaney (8), Eastwick (W-9),

Borbon (SV-10)

HR: PIT - Oliver (1); CIN - Concepcion (1), Rose (1)

ATTENDANCE: 46,355

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Brett, P	.000	2	0	0	0	0	0
Candelaria, P	.000	1	3	0	0	0	0
Demery, P	.000	1	0	0	0	0	0
Dyer, PH	.000	1	0	0	0	0	1
Ellis, P	.000	1	0	0	0	0	0
Giusti, P	.000	1	0	0	0	0	0
Hebner, 3B	.333	3	12	2	4	0	2
Hernandez, P	.000	1	0	0	0	0	0
Kirkpatrick, PH	.000	2	2	0	0	0	0
Kison, P	.000	1	0	0	0	0	0
Oliver, OF	.182	3	11	1	2	1	2
Parker, OF	.000	3	10	2	0	0	0
Randolph, 2B	.000	2	2	1	0	0	0
Reuss, P	.000	1	1	0	0	0	0
Reynolds, SS	.000	2	1	0	0	0	0
Robertson, 1B	.500	3	2	0	1	0	1
Robinson, PH	.000	2	2	0	0	0	0
Rooker, P	.000	1	1	0	0	0	0
Sanguillen, C	.167	3	12	0	2	0	0
Stargell, 1B	.182	3	11	1	2	0	0
Stennett, 2B/SS	.214	3	14	0	3	0	0
Taveras, SS	.143	3	7	0	1	0	1
Tekulve, P	.000	2	0	0	0	0	0
Zisk, OF	.500	3	10	0	5	0	0
Totals	.198	3	101	7	20	1	7

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Brett	0-0	0.00	2	0	0	2.1	1	0
Candelaria	0-0	3.52	1	1	0	7.2	3	3
Demery	0-0	18.00	1	0	0	2.0	4	4
Ellis	0-0	0.00	1	0	0	2.0	2	0
Giusti	0-0	0.00	1	0	0	1.1	0	0
Hernandez	0-1	27.00	1	0	0	0.2	3	2
Kison	0-0	4.50	1	0	0	2.0	2	1
Reuss	0-1	13.50	1	1	0	2.2	4	4
Rooker	0-1	9.00	1	1	0	4.0	7	4
Tekulve	0-0	6.75	2	0	0	1.1	3	1
Totals	0-3	6.58	3	3	0	26.0	29	19

PIRATES POSTSEASON CLINCHING DATES

YEAR	DATE & OPPONENT	GAME NUMBER	GAMES LEFT IN SEASON
1903	September 18 vs. Boston (NL)	132	8
1909	September 28 vs. New York (NL)	144	8
1925	September 23 vs. Philadelphia (NL)	147	6
1927	October 1 at Cincinnati (NL)	153	1
1960	September 27 vs. Cincinnati (NL)	151	3
1970	September 27 vs. New York (division)	159	3
1971	September 22 at St. Louis (division)	156	6
1972	September 21 at New York (division)	144	11
1974	October 2 vs. Chicago (division)	162	0
1975	September 22 vs. Philadelphia (division)	156	5
1979	September 30 vs. Chicago (division)	163	0
1990	September 30 at St. Louis (division)	159	3
1991	September 22 vs. Philadelphia (division)	150	13
1992	September 27 vs. New York (division)	156	6
2013	September 23 at Chicago (wild card)	157	5
2014	September 23 at Atlanta (wild card)	157	5
2015	September 23 at Colorado (wild card)	152	10

1979 N.L.C.S. - PITTSBURGH DEFEATS CINCINNATI, 3-0

OCTOBER 2 AT CINCINNATI

W 5-2 (11)

PIT	0	0	2	0	0	0	0	0	3	5	10	0
CIN	0	0	0	2	0	0	0	0	0	2	7	0

PIT: Candelaria, Romo (8), Tekulve (8), Jackson (W-10), Robinson (SV-11)

CIN: Seaver, Hume (L-9), Tomlin (11)

HR: PIT - Garner (1), Stargell (1); CIN - Foster (1)

ATTENDANCE: 55,006

OCTOBER 3 AT CINCINNATI

W 3-2 (10)

PIT	0	0	0	1	1	0	0	0	1	3	11	0
CIN	0	1	0	0	0	0	0	1	0	2	8	0

PIT: Bibby, Jackson (8), Romo (8), Tekulve (8), Roberts (9), Robinson (W-9)

CIN: Pastore, Tomlin (8), Hume (8), Bair (L-10)

HR: PIT - None; CIN - None

ATTENDANCE: 55,000

OCTOBER 5 VS CINCINNATI

W 7-1

CIN	0	0	0	0	0	1	0	0	0	1	8	1
PIT	1	1	2	2	0	0	0	1	x	7	7	0

PIT: Blyleven (W)

CIN: LaCoss (L), Norman (2), Leibrandt (4), Soto (5), Tomlin (7), Hume (8)

HR: PIT - Stargell (2), Madlock (1); CIN - Bench (1)

ATTENDANCE: 42,240

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alley, SS	.500	1	2	1	1	0	0
Blass, P	.000	2	1	0	0	0	0
Cash, 2B	.421	4	19	5	8	0	1
Clemente, OF	.333	4	18	2	6	0	4
Clines, OF	.333	1	3	1	1	1	1
Davallilo, PH	.000	2	2	0	0	0	0
Ellis, P	.000	1	3	0	0	0	0
Giusti, P	.000	4	1	0	0	0	0
Hebner, 3B	.294	4	17	3	5	2	4
Hernandez, SS	.231	4	13	2	3	0	1
Johnson, P	.000	1	2	0	0	0	0
Kison, P	.000	1	2	0	0	0	0
May, PH	.000	1	1	0	0	0	0
Mazeroski, 2B	1.000	1	1	1	1	0	0
Miller, P	.000	1	1	0	0	0	0
Moose, P	.000	1	0	0	0	0	0
Oliver, 1B	.250	4	12	2	3	1	5
Pagan, 3B	.000	1	1	0	0	0	0
Robertson, 1B	.438	4	16	5	7	4	6
Sanguillen, C	.267	4	15	1	4	0	1
Stargell, OF	.000	4	14	1	0	0	0
Totals	.271	4	144	24	39	8	23

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Bibby	0-0	1.29	1	1	0	7.0	4	1
Blyleven	1-0	1.00	1	1	0	9.0	8	1
Candelaria	0-0	2.57	1	1	0	7.0	5	2
Jackson	1-0	0.00	2	0	0	2.0	1	0
Roberts	0-0	----	1	0	0	0.0	0	0
Robinson	1-0	0.00	2	0	1	2.0	0	0
Romo	0-0	0.00	2	0	0	0.1	3	0
Tekulve	0-0	3.38	2	0	0	2.2	2	1
Totals	3-0	1.50	3	3	1	30.0	23	5

PIRATES WORLD SERIES LEADERS

BATTING AVG. (10 AB)

Phil Garner	.500
Max Carey	.458
Lloyd Waner	.400

RUNS

Tommy Leach	11
Willie Stargell	10
Fred Clarke	10

TRIPLES

Tommy Leach	4
Pie Traynor	2
Kitty Bransfield	2

STOLEN BASES

Honus Wagner	9
Fred Clarke	4
Max Carey	3
Dots Miller	3

GAMES

Fred Clarke	15
Tommy Leach	15
Honus Wagner	15

HITS

Roberto Clemente	21
Tommy Leach	17
Willie Stargell	17

HOME RUNS

Willie Stargell	3
Four players tied at	2

ERA (9.00IP)

Nellie Briles	0.00
Nick Maddox	0.00
Steve Blass	1.00

LOSSES

Five players tied at	2
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GAMES

Deacon Phillippe	7
Kent Tekulve	5
Six players tied at	4

SAVES

Elroy Face	3
Kent Tekulve	3
Dave Giusti	1

INNINGS PITCHED

Deacon Phillippe	50.0
Babe Adams	28.0
Remy Kremer	26.0

AT BATS

Roberto Clemente	58
Tommy Leach	58
Willie Stargell	54

DOUBLES

Willie Stargell	5
Max Carey	4
Phil Garner	4
Tommy Leach	4

RBI

Tommy Leach	9
Honus Wagner	9
Clyde Barnhart	9
Fred Clarke	9

WINS

Babe Adams	3
Deacon Phillippe	3
Five players tied at	2

STARTS

Deacon Phillippe	5
Vic Aldridge	4
Three players tied at	3

STRIKEOUTS

Deacon Phillippe	24
Vic Aldridge	13
Steve Blass	13

1990 N.L.C.S. - CINCINNATI DEFEATS PITTSBURGH, 4-2

OCTOBER 4 AT CINCINNATI W 4-3

PIT	0	0	1	2	0	0	1	0	0	4	7	1
CIN	3	0	0	0	0	0	0	0	0	3	5	0

PIT: Walk (W), Belinda (7), Patterson (9), Power (SV-9)
CIN: Rijo, Charlton (L-6), Dibble (9)
HR: PIT - Bream (1); CIN - None
ATTENDANCE: 55,700

OCTOBER 5 AT CINCINNATI L 1-2

PIT	0	0	0	0	1	0	0	0	0	1	6	0
CIN	1	0	0	0	1	0	0	0	x	2	5	0

PIT: Drabek (L)
CIN: Browning (W), Dibble (7), Myers (SV-8)
HR: PIT - Lind (1); CIN - None
ATTENDANCE: 54,456

OCTOBER 8 VS CINCINNATI L 3-6

CIN	0	2	0	0	3	0	0	0	1	6	13	1
PIT	0	0	0	2	0	0	0	1	0	3	8	0

PIT: Smith (L), Landrum (6), Smiley (7), Belinda (9)
CIN: Jackson (W), Dibble (6), Charlton (8), Myers (9)
HR: PIT - None; CIN - Duncan (1), Hatcher (1)
ATTENDANCE: 45,611

OCTOBER 9 VS CINCINNATI L 3-5

CIN	0	0	0	2	0	0	2	0	1	5	10	1
PIT	1	0	0	1	0	0	0	1	0	3	8	0

PIT: Walk (L), Power (8)
CIN: Rijo (W), Myers (8), Dibble (9)
HR: PIT - Bell (1); CIN - O'Neill (1), Sabo (1)
ATTENDANCE: 50,461

OCTOBER 10 VS CINCINNATI W 3-2

CIN	1	0	0	0	0	0	0	1	0	2	7	0
PIT	2	0	0	1	0	0	0	0	x	3	6	1

PIT: Drabek (W), Patterson (SV-9)
CIN: Browning (L), Mahler (6), Charlton (7), Scudder (8)
HR: PIT - None; CIN - None
ATTENDANCE: 48,221

OCTOBER 12 AT CINCINNATI L 1-2

PIT	0	0	0	0	1	0	0	0	0	1	1	3
CIN	1	0	0	0	0	0	1	0	x	2	9	0

PIT: Power, Smith (L-3), Belinda (7), Landrum (8)
CIN: Jackson, Charlton (W-7), Myers (SV-8)
HR: PIT - None; CIN - None
ATTENDANCE: 56,079

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Backman, 3B	.143	3	7	1	1	0	0
Belinda, P	.000	3	0	0	0	0	0
Bell, SS	.250	6	20	3	5	1	1
Bonds, OF	.167	6	18	4	3	0	1
Bonilla, OF/3B	.190	6	21	0	4	0	1
Bream, 1B	.500	4	8	1	4	1	3
Drabek, P	.167	2	6	0	1	0	0
King, 3B	.100	5	10	0	1	0	0
Landrum, P	.000	2	0	0	0	0	0
LaValliere, C	.000	3	6	1	0	0	0
Lind, 2B	.238	6	21	1	5	1	2
Martinez, 1B	.250	2	8	0	2	0	2
Patterson, P	.000	2	0	0	0	0	0
Power, P	.000	3	1	0	0	0	0
Redus, 1B	.250	5	8	1	2	0	0
Reynolds, OF	.200	6	10	0	2	0	0
Slaught, C	.091	4	11	0	1	0	1
Smiley, P	.000	1	0	0	0	0	0
Smith	.000	2	3	0	0	0	0
Van Slyke	.208	6	24	3	5	0	3
Walk, P	.000	2	4	0	0	0	0
Totals	.194	6	186	15	36	3	14

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Belinda	0-0	2.45	3	0	0	3.2	3	1
Drabek	1-1	1.65	2	2	0	16.1	12	3
Landrum	0-0	0.00	2	0	0	2.0	0	0
Patterson	0-0	0.00	2	0	1	1.0	1	0
Power	0-0	3.60	3	1	1	5.0	6	2
Smiley	0-0	0.00	1	0	0	2.0	2	0
Smith	0-2	6.00	2	1	0	9.0	14	6
Walk	1-1	4.85	2	2	0	13.0	11	7
Totals	2-4	3.29	6	6	2	52.0	49	19

1991 N.L.C.S. - ATLANTA DEFEATS PITTSBURGH, 4-3

OCTOBER 9 VS ATLANTA W 5-1

ATL	0	0	0	0	0	0	1	1	5	1
PIT	1	0	2	0	0	1	0	1	5	8

PIT: Drabek (W), Walk (SV-7)**ATL:** Glavine (L), Wohlers (7), Stanton (8)**HR:** PIT - Van Slyke (1); ATL - Justice (1)**ATTENDANCE:** 57,347

OCTOBER 10 VS ATLANTA L 0-1

ATL	0	0	0	0	0	1	0	0	1	8
PIT	0	0	0	0	0	0	0	0	0	6

PIT: Smith (L), Mason (8), Belinda (9)**ATL:** Avery (W), Pena (SV-9)**HR:** PIT - None; ATL - None**ATTENDANCE:** 57,533

OCTOBER 12 AT ATLANTA L 3-10

PIT	1	0	0	1	0	0	1	0	3	10
ATL	4	1	1	0	0	0	1	3	10	11

PIT: Smiley (L), Landrum (3), Patterson (4), Kipper (6), Rodriguez (8)**ATL:** Smoltz (W), Stanton (7), Wohlers (8), Pena (SV-8)**HR:** PIT - Merced (1), Bell (1); ATL - Gant (1), Olson (1)**Bream** (1)**ATTENDANCE:** 50,905

OCTOBER 13 AT ATLANTA W 3-2 (10)

PIT	0	1	0	0	1	0	0	0	3	11
ATL	2	0	0	0	0	0	0	0	2	7

PIT: Tomlin, Walk (7), Belinda (W-9)**ATL:** Leibbrandt, Clancy (7), Stanton (8), Mercker (L-10), Wohlers (10)**HR:** PIT - None; ATL - None**ATTENDANCE:** 51,109

OCTOBER 14 AT ATLANTA W 1-0

PIT	0	0	0	0	1	0	0	0	1	6
ATL	0	0	0	0	0	0	0	0	0	9

PIT: Smith (W), Mason (SV-8)**ATL:** Glavine (L), Pena (9)**HR:** PIT - None; ATL - None**ATTENDANCE:** 51,109

OCTOBER 16 VS ATLANTA L 0-1

ATL	0	0	0	0	0	0	0	1	1	7
PIT	0	0	0	0	0	0	0	0	0	4

PIT: Drabek (L)**ATL:** Avery (W), Pena (SV-9)**HR:** PIT - None; ATL - None**ATTENDANCE:** 54,508

OCTOBER 17 VS ATLANTA L 0-4

ATL	3	0	0	0	1	0	0	0	4	6
PIT	0	0	0	0	0	0	0	0	0	6

PIT: Smiley (L), Walk (1), Mason (6), Belinda (8)**ATL:** Smoltz (W)**HR:** PIT - None; ATL - Hunter (1)**ATTENDANCE:** 46,932

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Belinda, P	.000	3	0	0	0	0	0
Bell, SS	.414	7	29	2	12	1	1
Bonds, OF	.148	7	27	1	4	0	0
Bonilla, OF	.304	7	23	2	7	0	1
Buechele, 3B	.304	7	23	2	7	0	0
Drabek, P	.200	2	5	0	1	0	1
Espy, PH	.000	2	2	0	0	0	0
Kipper, P	.000	1	0	0	0	0	0
Landrum, P	.000	1	0	0	0	0	0
LaValliere, C	.333	3	6	0	2	0	1
Lind, 2B	.160	7	25	0	4	0	3
Mason, P	.000	3	1	0	0	0	0
McClendon, 1B	.000	3	2	0	0	0	0
Merced, 1B	.222	3	9	1	2	1	1
Patterson, P	.000	1	0	0	0	0	0
Redus, 1B	.158	5	19	1	3	0	0
Rodriguez, P	.000	1	0	0	0	0	0
Slaught, C	.235	6	17	0	4	0	1
Smiley, P	.000	2	0	0	0	0	0
Smith, P	.000	2	5	0	0	0	0
Tomlin, P	.000	1	2	0	0	0	0
Van Slyke, OF	.160	7	25	3	4	1	2
Varsho, PH	.500	2	2	0	1	0	0
Walk, P	.000	3	2	0	0	0	0
Wilkerson, PH	.000	4	4	0	0	0	0
Totals	.224	7	228	12	51	3	11

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Belinda	1-0	0.00	3	0	0	5.0	0	0
Drabek	1-1	0.60	2	2	0	15.0	10	1
Kipper	0-0	4.50	1	0	0	2.0	2	1
Landrum	0-0	9.00	1	0	0	1.0	2	1
Mason	0-0	0.00	2	0	1	4.1	3	0
Patterson	0-0	0.00	1	0	0	2.0	1	0
Rodriguez	0-0	27.00	1	0	0	1.0	1	3
Smiley	0-2	23.63	2	2	0	2.2	8	7
Smith	1-1	0.61	2	2	0	14.2	15	1
Tomlin	0-0	3.00	1	1	0	6.0	6	2
Walk	0-0	1.93	3	0	1	9.1	5	2
Totals	3-4	2.57	7	7	2	63.0	53	18

1992 N.L.C.S. - ATLANTA DEFEATS PITTSBURGH, 4-3

OCTOBER 6 AT ATLANTA

L 1-5

PIT	0	0	0	0	0	0	1	0	1	5	1
ATL	0	1	0	2	1	0	1	0	x	5	8

PIT: Drabek (L), Patterson (5), Neagle (7), Cox (8)

ATL: Smoltz (W), Stanton (9)

HR: PIT - Lind (1); ATL - Blauser (1)

ATTENDANCE: 51,971

OCTOBER 7 AT ATLANTA

L 5-13

PIT	0	0	0	0	0	0	4	1	0	5	7
ATL	0	4	0	0	4	0	5	0	x	13	14

PIT: Jackson (L), Mason (2), Walk (3), Tomlin (5), Neagle (7), Patterson (7), Belinda (8)

ATL: Avery (W), Freeman (7), Stanton (7), Wohlers (8), Reardon (9)

HR: PIT - None; ATL - Gant (1)

ATTENDANCE: 51,975

OCTOBER 9 VS ATLANTA

W 3-2

ATL	0	0	0	1	0	0	1	0	0	2	5
PIT	0	0	0	0	1	1	1	0	x	3	8

PIT: Wakefield (W)

ATL: Glavine (L), Stanton (7), Wohlers (8)

HR: PIT - Slaughter (1); ATL - Bream (1), Gant (2)

ATTENDANCE: 56,610

OCTOBER 10 VS ATLANTA

L 4-6

ATL	0	2	0	0	2	2	0	0	0	6	11
PIT	0	2	1	0	0	0	1	0	0	4	6

PIT: Drabek (L), Tomlin (5), Cox (6), Mason (7)

ATL: Smoltz (W), Stanton (7), Reardon (SV-9)

HR: PIT - None; ATL - None

ATTENDANCE: 57,164

OCTOBER 14 AT ATLANTA

W 1-0

PIT	0	0	0	0	1	0	0	0	0	1	6
ATL	0	0	0	0	0	0	0	0	0	0	9

PIT: Smith (W), Mason (SV-8)

ATL: Glavine (L), Pena (9)

HR: PIT - None; ATL - None

ATTENDANCE: 51,109

OCTOBER 11 VS ATLANTA

W 7-1

ATL	0	0	0	0	0	0	0	1	0	1	3
PIT	4	0	1	0	0	1	1	0	x	7	13

PIT: Walk (W)

ATL: Avery (L), Smith (1), Liebrandt (5), Freeman (6), Mercker (8)

HR: PIT - None; ATL - Hunter (1)

ATTENDANCE: 52,929

OCTOBER 13 AT ATLANTA

W 13-4

PIT	0	8	0	0	4	1	0	0	0	13	13
ATL	0	0	0	1	0	0	1	0	2	4	9

PIT: Wakefield (W)

ATL: Glavine (L), Leibrandt (2), Freeman (5), Mercker (7), Wohlers (9)

HR: PIT - Bell (1), Bonds (1), McClendon (1);

ATL - Justice (1,2)

ATTENDANCE: 51,975

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Belinda, P	.000	2	0	0	0	0	0
Bell, SS	.172	7	29	3	5	1	4
Bonds, OF	.261	7	23	5	6	1	2
Cole, OF	.200	4	10	2	2	0	1
Cox, P	.000	2	0	0	0	0	0
Drabek, P	.000	3	6	0	0	0	0
Espy, OF	.667	4	3	0	2	0	0
Garcia, 2B	.000	1	1	0	0	0	0
Jackson, P	.000	1	0	0	0	0	0
King, 3B	.241	7	29	4	7	0	2
LaValliere, C	.200	3	10	1	2	0	0
Lind, 2B	.222	7	27	5	6	1	5
Mason, P	.000	2	0	0	0	0	0
McClendon, OF	.727	5	11	4	8	1	4
Merced, 1B	.100	4	10	0	1	0	2
Neagle, P	.000	2	0	0	0	0	0
Patterson, P	.000	2	0	0	0	0	0
Redus, 1B	.438	5	16	4	7	0	3
Slaughter, C	.333	5	12	5	4	1	5
Tomlin, P	.000	2	0	0	0	0	0
Van Slyke, OF	.276	7	29	1	8	0	4
Varsho, OF	.500	2	2	0	1	0	0
Wakefield, P	.000	2	6	1	0	0	0
Walk, P	.000	2	5	0	0	0	0
Wehner, PH	.000	2	2	0	0	0	0
Totals	.255	7	231	35	59	5	32

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Belinda	0-0	0.00	2	0	0	1.2	2	0
Cox	0-0	0.00	2	0	0	1.1	1	0
Drabek	0-3	3.71	3	3	0	17.0	18	7
Jackson	0-1	21.60	1	1	0	1.2	4	4
Mason	0-0	0.00	2	0	0	3.1	0	0
Neagle	0-0	27.00	2	0	0	1.2	4	5
Patterson	0-0	5.40	2	0	0	1.2	3	1
Tomlin	0-0	6.75	2	0	0	2.2	5	2
Wakefield	2-0	3.00	2	2	0	18.0	14	6
Walk	1-0	3.86	2	1	0	11.2	6	5
Totals	3-4	4.45	7	7	0	60.2	57	30

NATIONAL LEAGUE DIVISION SERIES SUMMARIES

2013 N.L.D.S. - ST. LOUIS DEFEATS PITTSBURGH, 3-2

OCTOBER 3 AT ST. LOUIS

L 1-9

PIT	0	0	0	0	1	0	0	0	0	1	4	3
STL	0	0	7	0	1	1	0	0	0	x	9	10

PIT: Burnett (L), Gomez (3), Mazzaro (7), Morris (8)

STL: Wainwright (W), Martinez (8), Rosenthal (9)

HR: PIT - Alvarez (1); STL - Beltran (1)

ATTENDANCE: 45,693

OCTOBER 4 AT ST. LOUIS

W 7-1

PIT	0	1	2	0	2	0	1	1	0	7	10	0
STL	0	0	0	0	1	0	0	0	0	1	4	1

PIT: Cole (W), Watson (7), Melancon (8), Grilli (9)

STL: Lynn (L), Maness (5), Axford (6), Choate (6),

Siegrist (7), Miller (8), Mujica (9)

HR: PIT - Alvarez (2), Marte (1); STL - Molina (1)

ATTENDANCE: 45,999

OCTOBER 6 VS ST. LOUIS

W 5-3

STL	0	0	0	0	2	0	0	1	0	3	7	1
PIT	2	0	0	0	0	1	0	2	x	5	8	0

STL: Kelly, Maness (6), Axford (7), Martinez (L-8), Siegrist (8)

PIT: Liriano, Watson (7), Melancon (W-8), Grilli (SV-9)

HR: PIT - None; STL - Beltran (2)

ATTENDANCE: 40,489

OCTOBER 7 VS ST. LOUIS

L 1-2

STL	0	0	0	0	0	2	0	0	0	2	3	0
PIT	0	0	0	0	0	0	0	1	0	1	1	0

PIT: Morton (L), Mazzaro (6), Wilson (7), Melancon (9)

STL: Wacha (W), Martinez (8), Rosenthal (SV-9)

HR: PIT - Alvarez (3); STL - Holliday (1)

ATTENDANCE: 40,493

OCTOBER 9 AT ST. LOUIS

L 1-6

PIT	0	0	0	0	0	0	1	0	0	1	8	1
STL	0	2	0	0	0	1	0	3	x	6	9	0

PIT: Cole (L), Wilson (6), Mazzaro (6), Watson (7),

Melancon (8), Grilli (8)

STL: Wainwright (W)

HR: PIT - None; STL - Freese (1), Adams (1)

ATTENDANCE: 47,231

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alvarez, 3B	.353	5	17	4	6	3	6
Barnes, SS	.286	5	7	0	2	0	0
Buck, C	.000	1	0	0	0	0	0
Burnett, P	.000	1	1	0	0	0	0
Byrd, OF	.333	5	18	3	6	0	3
Cole, P	.250	2	4	0	1	0	1
Gomez, P	.000	1	1	0	0	0	0
Grilli, P	.000	3	0	0	0	0	0
Harrison, PR	.000	2	0	1	0	0	0
Jones, PH	.000	2	2	0	0	0	0
Liriano, P	.000	1	1	0	0	0	0
Marte, OF	.053	5	19	1	1	1	1
Martin, C	.154	5	13	0	2	0	4
Mazzaro, P	.000	3	0	0	0	0	0
McCutchen, OF	.278	5	18	2	5	0	0
Melancon, P	.000	4	0	0	0	0	0
Mercer, SS	.250	5	8	0	2	0	0
Morneau, 1B	.300	5	20	4	6	0	0
Morris, P	.000	1	0	0	0	0	0
Morton, P	.000	1	1	0	0	0	0
Sanchez, G, PH-1B	.000	2	2	0	0	0	0
Tabata, PH-OF	.000	4	4	0	0	0	0
Walker, 2B	.000	5	19	0	0	0	0
Watson, P	.000	3	0	0	0	0	0
Wilson, P	.000	2	0	0	0	0	0

Totals .201 5 154 15 31 4 15

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Burnett	0-1	31.50	1	1	0	2.0	6	7
Cole	1-1	2.45	2	2	0	11.0	5	3
Gomez	0-0	0.00	1	0	0	4.0	3	0
Grilli	0-0	0.00	3	0	1	2.1	3	0
Liriano	0-0	3.00	1	1	0	6.0	3	2
Mazzaro	0-0	0.00	3	0	0	1.2	0	0
Melancon	1-0	9.82	4	0	0	3.2	5	4
Morris	0-0	0.00	1	0	0	1.0	1	0
Morton	0-1	3.18	1	1	0	5.2	3	2
Watson	0-0	0.00	3	0	0	3.0	2	0
Wilson	0-0	3.38	2	0	0	2.2	2	1

Totals 2-3 3.98 5 5 1 43.0 33 19



Jason Grilli picked up the save in Game Three of the 2013 N.L.D.S. at PNC Park

WILD CARD SUMMARIES

2013 WILD CARD - PITTSBURGH DEFEATS CINCINNATI

OCTOBER 1 VS CINCINNATI

W 6-2

CIN	0	0	0	1	0	0	1	0	2	6	0
PIT	0	2	1	2	0	0	1	0	6	14	0

PIT: Liriano (W), Watson (8), Grilli (9)

CIN: Cueto (L), Marshall (4), Hoover (4), Simon (5), Parra (6), Ondrusek (7), LeCure (8)

HR: PIT - Byrd (1), Martin (1)(2); CIN - Choo (1)

ATTENDANCE: 40,487



Francisco Liriano

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alvarez, 3B	.000	1	3	0	0	0	1
Barnes, SS	.250	1	4	0	1	0	0
Byrd, OF	.500	1	4	1	2	1	2
Grilli, P	.000	1	0	0	0	0	0
Liriano, P	.500	1	2	0	1	0	0
Marte, OF	.400	1	5	1	2	0	0
Martin, C	.750	1	4	2	3	2	2
McCutchen, OF	.667	1	3	1	2	0	0
Morneau, 1B	.250	1	4	0	1	0	0
Snider, PH	.000	1	1	0	0	0	0
Walker, 2B	.400	1	5	1	2	0	1
Watson, P	.000	1	0	0	0	0	0

Totals .400 1 35 6 14 3 6

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Grilli	0-0	0.00	1	0	0	1.0	0	0
Liriano	1-0	1.29	1	1	0	7.0	4	1
Watson	0-0	9.00	1	0	0	1.0	2	1

Totals 1-0 2.00 1 1 0 9.0 6 2

2014 WILD CARD - SAN FRANCISCO DEFEATS PITTSBURGH

OCTOBER 1 VS SAN FRANCISCO

L 0-8

SF	0	0	0	4	0	1	2	1	0	8	11	2
PIT	0	0	0	0	0	0	0	0	0	4	0	0

PIT: Volquez (L), Wilson (6), Hughes (6),

LaFromboise (7), Holdzkorn (8), Melancon (9)

SF: Bumgarner (W)

HR: PIT - None; SF - Crawford (1)

ATTENDANCE: 40,629



PNC Park was the site of the 2014 Wild Card Game

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Harrison, 3B	.500	1	4	0	2	0	0
Holdzkorn, P	.000	1	0	0	0	0	0
Hughes, P	.000	1	0	0	0	0	0
LaFromboise, P	.000	1	0	0	0	0	0
Marte, OF	.250	1	4	0	1	0	0
Martin, C	.250	1	4	0	1	0	0
McCutchen, OF	.000	1	3	0	0	0	0
Mercer, SS	.000	1	4	0	0	0	0
Morel, PH	.000	1	1	0	0	0	0
Sanchez, G., 1B	.000	1	3	0	0	0	0
Snider, OF	.000	1	2	0	0	0	0
Tabata, OF	.000	1	2	0	0	0	0
Walker, 2B	.000	1	4	0	0	0	0
Volquez, P	.000	1	1	0	0	0	0
Watson, P	.000	1	0	0	0	0	0
Wilson, P	.000	1	0	0	0	0	0

Totals .121 1 33 0 4 0 0

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Holdzkorn	0-0	9.00	1	0	0	1.0	2	1
Hughes	0-0	18.00	1	0	0	1.0	3	2
LaFromboise	0-0	0.00	1	0	0	0.2	0	0
Melancon	0-0	0.00	1	0	0	1.0	0	0
Volquez	0-1	9.00	1	1	0	5.0	5	5
Wilson	0-0	0.00	1	0	0	0.1	1	0

Totals 0-1 8.00 1 1 0 9.0 11 8

2015 WILD CARD - CHICAGO DEFEATS PITTSBURGH

OCTOBER 7 VS CHICAGO

L 0-4

CHI	1	0	2	0	1	0	0	0	0	4	7	0
PIT	0	0	0	0	0	0	0	0	0	0	5	1

PIT: Cole (L), Bastardo (6), Watson (7), Soria (8), Melancon (9)

CHI: Arrieta (W)

HR: PIT - None; CHI - Schwarber (1), Fowler (1)

ATTENDANCE: 40,889


A record-breaking 40,889 fans filled PNC Park for the 2015 Wild Card game

PIRATES BATTING STATISTICS

NAME	AVG	G	AB	R	H	HR	RBI
Alvarez, PH-1B	.000	1	3	0	0	0	0
Bastardo, P	.000	1	0	0	0	0	0
Cervelli, C	.333	1	3	0	1	0	0
Cole, P	.000	1	1	0	0	0	0
Harrison, 3B-SS	.000	1	3	0	0	0	0
Marte, LF	.000	1	4	0	0	0	0
Melancon, P	.000	1	0	0	0	0	0
Mercer, SS	.000	1	2	0	0	0	0
McCutchen, CF	.500	1	4	0	2	0	0
Morse, PH	1.000	1	1	0	1	0	0
Polanco, RF	.000	1	4	0	0	0	0
Ramirez, PH-3B	.000	1	1	0	0	0	0
Rodriguez, 1B	.000	1	0	0	0	0	0
Snider, PH	1.000	1	1	0	1	0	0
Soria, P	.000	1	0	0	0	0	0
Walker, 2B	.000	1	3	0	0	0	0
Watson, P	.000	1	0	0	0	0	0

Totals .167 1 30 0 5 0 0

PIRATES PITCHING STATISTICS

NAME	W-L	ERA	G	GS	SV	IP	H	ER
Bastardo	0-0	0.00	1	0	0	1.0	0	0
Cole	0-1	7.20	1	1	0	5.0	6	4
Melancon	0-0	0.00	1	0	0	1.0	1	0
Soria	0-0	0.00	1	0	0	1.0	0	0
Watson	0-0	0.00	1	0	0	1.0	0	0

Totals 0-1 4.00 1 1 0 9.0 7 4

PITTSBURGH PIRATES ALL-TIME WILD CARD ROSTER

Includes all players who were eligible to participate in one or more Wild Card Game with the Pirates. Players who were eligible in a given year but did not make a playing appearance in the game are noted with an asterisk next to the year.

Pedro Alvarez	2013, 2015
Clint Barmes	2013, *2014
Antonio Bastardo	2015
Joe Blanton	*2015
Keon Broxton	*2015
John Buck	*2013
Marlon Byrd	2013
Arquimedes Caminero	*2015
Francisco Cervelli	2015
Gerrit Cole	*2013, 2015
Ike Davis	*2014
Elias Diaz	*2015
Pedro Florimon	*2015
Jeanmar Gomez	*2013
Jason Grilli	2013
Josh Harrison	*2013, 2014, 2015
John Holdzkorn	2014
Jared Hughes	2014, *2015
Garrett Jones	*2013
Bobby LaFromboise	2014
Andrew Lambo	*2014
Francisco Liriano	2013, *2015
Jeff Locke	*2014
Starling Marte	2013, 2014, 2015

Russell Martin	2013, 2014
Vin Mazzaro	*2013
Andrew McCutchen	2013, 2014, 2015
Mark Melancon	*2013, 2014, 2015
Jordy Mercer	*2013, 2014, 2015
Brent Morel	2014
Justin Morneau	2013
Bryan Morris	*2013
Michael Morse	2015
Gregory Polanco	*2014, 2015
Aramis Ramirez	2015
Sean Rodriguez	2015
Gaby Sanchez	*2013, 2014
Tony Sanchez	*2013, *2014
Travis Snider	2013, 2014, 2015
Joakim Soria	2015
Chris Stewart	*2014, *2015
Jose Tabata	*2013, 2014
Edinson Volquez	2014
Neil Walker	2013, 2014, 2015
Tony Watson	2013, *2014, 2015
Justin Wilson	*2013, 2014
Vance Worley	2014



2019 SEASON IN REVIEW



PITTSBURGH PIRATES

2019 OFFICIAL STATISTICS																						
PLAYER	AVG	G	AB	R	H	2B	3B	HR	RBI	SH	SF	HP	BB	IBB	SO	SB	CS	GIDP	E			
+ Baron, S.	.200	7	10	0	2	1	0	0	1	0	0	0	0	6	0	0	0	0	2			
Bell, J.	.277	143	527	94	146	37	3	37	116	0	7	5	74	13	118	0	1	11	13			
Right	.224		143		32	5	0	9	25	0	3	3	17	2	42			6				
Left	.297		384		114	32	3	28	91	0	4	2	57	11	76			5				
Cabrera, M.	.280	133	378	43	106	22	1	7	47	1	0	1	17	3	41	2	0	14	1			
Right	.270		126		34	6	0	3	16	0	0	0	1	0	14			5				
Left	.286		252		72	16	1	4	31	1	0	1	16	3	27			9				
Cervelli, F.	.193	34	109	11	21	3	0	1	5	1	0	4	9	0	31	1	0	4	2			
Diaz, E.	.241	101	303	31	73	14	0	2	28	1	3	2	23	0	56	0	0	11	12			
Dickerson, C.	.315	44	127	20	40	18	0	4	25	0	2	0	13	4	23	1	0	3	2			
Elmore, J.	.213	20	47	3	10	1	0	0	4	0	0	0	2	0	8	0	1	0	1			
Frazier, A.	.278	152	554	80	154	33	7	10	50	4	1	9	40	4	75	5	5	6	6			
Gonzalez, E.	.254	53	142	15	36	4	1	1	6	3	1	1	9	3	37	4	1	5	6			
+ Joseph, C.	.182	9	11	1	2	1	0	0	0	0	0	0	0	0	1	0	0	0	0			
Kang, J.	.169	65	172	15	29	7	1	10	24	0	1	1	11	0	60	0	0	4	9			
+ Kramer, K.	.167	22	42	5	7	1	0	0	5	0	2	0	6	0	17	0	1	0	0			
Marte, S.	.295	132	539	97	159	31	6	23	82	2	4	16	25	1	94	25	6	15	5			
+ Martin, J.	.250	20	36	5	9	2	0	0	2	0	0	0	4	0	10	2	0	0	1			
Moran, C.	.277	149	466	46	129	30	1	13	80	0	4	3	30	4	117	0	1	13	14			
+ Newman, K.	.308	130	493	61	152	20	6	12	64	2	1	7	28	2	62	16	8	5	12			
Osuna, J.	.264	95	261	41	69	20	0	10	36	0	4	1	18	0	48	0	0	6	5			
Polanco, G.	.242	42	153	23	37	8	1	6	17	0	0	1	12	1	49	3	1	4	1			
+ Reyes, P.	.203	71	143	18	29	7	2	2	19	0	0	1	13	0	36	1	1	0	2			
+ Reynolds, B.	.314	134	491	83	154	37	4	16	68	0	3	6	46	0	121	3	2	9	4			
Right	.264		144		38	10	0	5	17	0	1	3	9	0	36			4				
Left	.334		347		116	27	4	11	51	0	2	3	37	0	85			5				
Shuck, JB	.213	27	47	4	10	0	1	0	2	1	0	1	8	0	10	1	1	0	0			
Stallings, J.	.262	71	191	26	50	5	0	6	13	1	0	2	16	5	40	0	0	3	5			
+ Tucker, C.	.211	56	147	16	31	10	3	2	13	1	0	1	10	1	40	0	0	2	2			
Right	.191		47		9	3	0	1	8	0	0	0	4	0	19			1				
Left	.220		100		22	7	3	1	5	1	0	1	6	1	21			1				
+ Agrazal, D.	.091	14	22	0	2	0	0	0	2	1	1	0	0	0	9	0	0	0	1			
Archer, C.	.114	22	35	1	4	0	0	0	2	3	0	0	3	0	19	0	0	0	1			
Brault, S.	.333	33	42	8	14	1	0	1	2	7	0	0	1	0	8	0	0	1	0			
Crick, K.	.000	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1			
Davis, R.	.000	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
DuRapau, M.	.250	14	4	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0			
Escobar, L.	.000	4	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0			
Feliz, M.	.000	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2			
Holmes, C.	.000	32	5	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	1			
Keller, M.	.000	10	10	0	0	0	0	0	0	1	0	0	0	0	3	0	0	1	1			
Kingham, N.	.000	13	6	0	0	0	0	0	0	0	0	0	2	0	4	0	0	0	1			
Liriano, F.	1.000	67	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0			
Lyles, J.	.080	16	25	1	2	0	0	0	2	0	0	1	0	0	16	0	0	1	2			
Lyons, T.	.000	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Markel, P.	.000	15	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0			
Marvel, J.	.000	4	4	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0			
McRae, A.	.333	11	6	0	2	0	0	0	0	1	0	0	0	0	3	0	0	0	0			
Musgrove, J.	.157	44	51	8	8	2	1	0	3	8	0	0	2	0	19	0	0	1	4			
Ramirez, Y.	.000	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1			
Stratton, C.	.000	26	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0			
Tailon, J.	.250	6	8	0	2	0	0	0	0	3	0	0	0	0	3	0	0	0	0			
Vazquez, F.	.000	51	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Williams, T.	.167	23	36	2	6	0	0	0	4	6	0	0	2	0	17	0	0	0	1			
PITTSBURGH	.265	162	5657	758	1497	315	38	163	722	47	34	63	425	41	1213	64	29	119	121			
OPPONENTS	.268	162	5648	911	1511	351	34	241	868	34	36	85	584	22	1443	71	29	114	118			
PITCHER	W	L	ERA	G	GS	CG	SHO	SV	IP	H	R	ER	HR	HB	BB	IBB	SO	WP	BK			
+ Agrazal, D.	4	5	4.91	15	14	0	0	0	73.1	82	43	40	15	0	18	0	41	0	0			
Archer, C.	3	9	5.19	23	23	0	0	0	119.2	114	73	69	25	4	55	2	143	6	0			
Brault, S.	4	6	5.16	25	19	0	0	0	113.1	117	69	65	15	7	53	2	100	7	1			
+ Burdi, N.	2	1	9.35	11	0	0	0	0	8.2	11	9	9	1	0	3	0	17	1	0			
Crick, K.	3	7	4.96	52	0	0	0	0	49.0	41	30	27	10	7	35	1	61	1	0			
+ Davis, R.	0	1	6.75	5	1	0	0	0	10.2	12	8	8	3	0	8	0	10	1	0			
+ DuRapau, M.	0	1	9.35	14	2	0	0	0	17.1	27	24	18	4	2	9	0	22	0	0			
+ Escobar, L.	0	0	7.94	4	0	0	0	0	5.2	10	5	5	1	1	4	0	2	1	0			
Feliz, M.	4	4	3.99	58	1	0	0	0	56.1	44	27	25	11	2	27	1	73	0	1			
+ Hartlieb, G.	0	1	9.00	29	0	0	0	0	35.0	52	35	35	8	0	18	0	38	5	1			
+ Holmes, C.	1	2	5.58	35	0	0	0	0	50.0	45	36	31	5	9	36	1	56	4	0			
+ Jerez, W.	0	0	7.36	6	0	0	0	0	3.2	5	3	3	1	0	3	0	5	0	0			
Kela, K.	2	0	2.12	32	0	0	0	1	29.2	19	7	7	3	1	11	0	33	1	0			
+ Keller, M.	1	5	7.13	11	11	0	0	0	48.0	72	41	38	6	1	16	0	65	2	0			
Kingham, N.	1	1	9.87	14	4	0	0	1	34.2	54	38	38	7	0	17	0	32	1	0			
Liriano, F.	5	3	3.47	69	0	0	0	0	70.0	60	32	27	8	3	35	1	63	1	0			
Lyles, J.	5	7	5.36	17	17	0	0	0	82.1	88	53	49	16	1	33	1	90	4	0			
Lyons, T.	1	1	11.25	3	0	0	0	0	4.0	6	5	5	1	0	3	1	5	0	0			
+ Markel, P.	0	3	8.31	4	4	0	0	0	17.1	25	16	16	4	2	6	0	9	0	0			
+ Marvel, J.	0	3	8.31	4	4	0	0	0	17.1	25	16	16	4	2	6	0	9	0	0			
+ McRae, A.	0	4	8.78	11	2	0	0	0	26.2	36	30	26	9	3	16	1	19	2	0			
Musgrove, J.	11	12	4.44	32	31	0	0	0	170.1	168	98	84	21	9	39	1	157	2	0			
+ Neveauskas, D.	0	0	10.61	10	0	0	0	0	9.1	15	11	11	2	2	7	1	10	1	0			
Osuna, J.	0	0	3.86	2	0	0	0	0	2.1	3	1	1	1	0	0	0	0	0	0			
Ramirez, Y.	0	0	7.71	9	0	0	0	0	14.0	19	15	12	2	2	7	0	16	1	0			
Rios, Y.	1	0	5.23	10	0	0	0	0	10.1	10	6	6	2	2	5	0	10	0	0			
Rodriguez, R.	4	5	3.72	72	0	0	0															

2019 PINCH HITTING STATISTICS

PLAYER	AVG	G	AB	H	2B	3B	HR	RBI	BB	OBP
Cabrera, M.	.270	44	37	10	5	0	0	8	7	.386
Osuna, J.	.345	30	29	10	3	0	5	10	0	.345
Reyes, P.	.300	25	20	6	2	0	1	5	5	.440
Moran, C.	.300	23	20	6	0	0	3	9	3	.391
Kang, J.	.067	16	15	1	0	0	0	1	0	.063
Tucker, C.	.417	14	12	5	1	2	0	2	2	.533
Frazier, A.	.417	13	12	5	3	0	0	3	1	.462
Dickerson, C.	.400	11	10	4	2	0	0	5	1	.455
Stallings, J.	.600	10	10	6	1	0	0	2	0	.600
Diaz, E.	.300	10	10	3	1	0	0	0	0	.300
Elmore, J.	.111	9	9	1	0	0	0	0	0	.111
Shuck, JB	.286	9	7	2	0	0	0	0	2	.444
Joseph. C.	.250	8	8	2	1	0	0	0	0	.250
Brault, S.	.500	8	8	4	0	0	0	0	0	.500
Reynolds, B.	.429	8	7	3	0	1	1	4	1	.500
Kramer, K.	.200	8	5	1	0	0	0	0	3	.500
Newman, K.	.200	7	5	1	0	0	0	0	2	.429
Musgrove, J.	.167	6	6	1	0	0	0	0	0	.167
Polanco, G.	.800	6	5	4	0	0	0	1	0	.800
Gonzalez, E.	.250	5	4	1	0	0	0	0	1	.400
Martin, J.	.667	4	3	2	0	0	0	0	1	.750
Bell, J.	.000	3	1	0	0	0	0	0	2	.667
Baron, S.	.000	2	2	0	0	0	0	0	0	.000
Cervelli, F.	.500	2	2	1	0	0	0	0	0	.500
Marte, S.	.000	1	1	0	0	0	0	0	0	.000
TEAM	.319		248	79	19	3	10	50	31	.395

2019 PIRATES MISCELLANEOUS

OPPONENT	HOME		ROAD		TOTAL		PITT	OPP
	W	L	W	L	W	L		
vs. Atlanta	2	1	0	4	2	5	DOUBLE PLAYS	132
vs. Miami	1	2	2	1	3	3	TRIPLE PLAYS	0
vs. New York	1	2	0	3	1	5	LEFT ON BASE	1103
vs. Philadelphia	1	2	1	2	2	4	GRAND SLAM HR	3
vs. Washington	1	3	2	1	3	4	HOME RUNS - HOME	70
TOTALS vs. EAST	6	10	5	11	11	21	HOME RUNS - ROAD	93

	PITT	OPP
STARTERS	36	63
RELIEVERS	33	30
STREAKS	5	9

	HOME		ROAD		TOTAL	
	W	L	W	L	W	L
vs. Chicago	7	3	1	8	8	11
vs. Cincinnati	8	2	4	5	12	7
vs. Milwaukee	3	7	0	3	4	15
vs. St. Louis	1	8	1	8	5	14
TOTALS vs. CENTRAL	19	20	10	27	29	47
OPPONENT	HOME		ROAD		TOTAL	
	W	L	W	L	W	L
vs. Arizona	0	4	1	2	1	6
vs. Colorado	1	2	4	0	5	2
vs. Los Angeles	0	3	0	3	0	6
vs. San Diego	3	0	3	1	6	1
vs. San Francisco	2	1	3	1	5	2
TOTALS vs. WEST	6	10	11	7	17	17
TOTAL vs. N.L.	31	40	26	45	57	85

OPPONENT	HOME		ROAD		TOTAL	
	W	L	W	L	W	L
vs. Los Angeles	0	0	2	1	2	1
vs. Detroit	1	1	2	0	3	1
vs. Houston	0	0	2	1	2	1
vs. Oakland	2	1	0	0	2	1
vs. Seattle	0	3	0	0	0	3
vs. Texas	1	1	2	0	3	1
TOTALS vs. A.L.	4	6	8	2	12	8

ATTENDANCE

HOME *	1,491,439	(81 DATES)	18,413 AVG
ROAD	2,597,732	(81 DATES)	32,071 AVG

*One home game played in Williamsport, PA (capacity 2500)

DOUBLEHEADERS (HOME)	WON 0	LOST 0	SPLIT 0
DOUBLEHEADERS (ROAD)	WON 0	LOST 0	SPLIT 1

played a day/night doubleheader on 5/27 at Cincinnati

2019 DAY-BY-DAY RESULTS

											TOTAL HOME	
DATE	GAME NO.	OPP	W/L	SCORE	RECORD	POS	GB/A	WINNER PITCHER	LOSING PITCHER	SAVE	ATTEN.	ATTEN.
MARCH (1-1)												
28	1	at Cin	L	3-5	0-1	T3	-1.0	Duke (1-0)	Taillon (0-1)	Hernandez (1)	44,049	
30		at Cin			0-1	5	-1.0	PPD - RAIN (rescheduled for May 27)				
31	2	at Cin	W	5-0	1-1	T2	-1.0	Williams (1-0)	Gray (0-1)		18,737	
APRIL (12-13)												
1	3	STL	L	5-6 (11)	1-2	T3	-2.0	Hicks (1-1)	Brault (0-1)	Gant (1)	*37,336	37,336
3	4	STL	L	4-5 (10)	1-3	3	-3.5	Gant (2-0)	Burdi (0-1)	Hudson (1)	23,954	61,290
4	5	CIN	W	2-0	2-3	3	-3.0	Kingham (1-0)	Hernandez (0-1)	Vázquez (1)	8,523	69,813
5	6	CIN	W	2-0	3-3	2	-3.0	Musgrove (1-0)	Gray (0-2)	Vázquez (2)	12,497	82,310
6	7	CIN	W	6-5 (10)	4-3	2	-2.0	Liriano (1-0)	Iglesias (0-2)		15,798	98,108
7	8	CIN	W	7-5	5-3	2	-2.0	Archer (1-0)	DeSclafani (0-1)	Rodríguez (1)	14,750	112,858
8	9	at Chi	L	0-10	5-4	2	-2.0	Brach (1-0)	Taillon (0-2)		40,692	
10	10	at Chi	W	5-2	6-4	2	-0.5	Lyles (1-0)	Darvish (0-2)	Vázquez (3)	32,798	
11	11	at Chi	L	0-2	6-5	3	-1.0	Quintana (1-1)	Musgrove (1-1)	Strop (1)	31,906	
12	12	at Was	W	6-3 (10)	7-5	3	-1.0	Burdi (1-1)	Grace (0-1)	Vázquez (4)	27,084	
13	13	at Was	L	2-3	7-6	3	-2.0	Suero (1-0)	Rodríguez (0-1)	Doolittle (1)	32,103	
14	14	at Was	W	4-3	8-6	3	-1.0	Vázquez (1-0)	Suero (1-1)		22,347	
16	15	at Det	W	5-3 (10)	9-6	2	-1.5	Kela (1-0)	Greene (0-1)	Kingham (1)	13,251	
17	16	at Det	W	3-2 (10)	10-6	2	-0.5	Burdi (2-1)	Farmer (1-1)	Vázquez (5)	12,994	
19	17	SF	W	4-1	11-6	1	+1.0	Lyles (2-0)	Bumgarner (1-3)	Vázquez (6)	15,049	127,907
20	18	SF	W	3-1 (5)	12-6	1	+1.0	TAILLON (1-2)	HOLLAND (1-3)		17,663	145,570
21	19	SF	L	2-3	12-7	1	+1.0	Rodríguez (3-2)	Archer (1-1)	Smith (5)	12,396	157,966
22	20	ARI	L	4-12	12-8	T1	---	Andriese (3-1)	Crick (0-1)		9,233	167,199
23	21	ARI	L	1-2	12-9	2	-1.0	Weaver (2-1)	Williams (1-1)	Holland (5)	8,558	175,757
24	22	ARI	L	2-11	12-10	T2	-2.0	Kelly (2-2)	Lyles (2-1)		9,450	185,207
25	23	ARI	L	0-5	12-11	T2	-2.5	Greinke (4-1)	Taillon (1-3)		9,365	194,572
26	24	at LA	L	2-6	12-12	T3	-2.5	Ryu (3-1)	Archer (1-2)		50,748	
27	25	at LA	L	1-3	12-13	4	-3.5	Kershaw (1-0)	Musgrove (1-2)	Jansen (9)	47,877	
28	26	at LA	L	6-7	12-14	4	-4.5	Urias (2-1)	Rodríguez (0-2)	Jansen (10)	52,875	
30	27	at Tex	W	6-4 (11)	13-14	4	-5.0	Crick (1-1)	Chavez (0-1)	Vázquez (7)	18,641	
MAY (15-14)												
1	28	at Tex	W	7-5	14-14	4	-5.0	Taillon (2-3)	Miller (1-2)	Vázquez (8)	23,562	
3	29	OAK	L	1-14	14-15	4	-4.5	Anderson (4-2)	Musgrove (1-3)		16,428	211,000
4	30	OAK	W	6-4	15-15	4	-3.5	Feliz (1-0)	Wendelken (0-1)	Vázquez (9)	26,447	237,447
5	31	OAK	W	5-3 (13)	16-15	4	-3.0	Lyons (1-0)	Rodney (0-2)		18,517	255,964
7	32	TEX	W	5-4	17-15	4	-2.5	Feliz (2-0)	Sampson (0-2)	Vázquez (10)	13,032	268,996
8	33	TEX	L	6-9	17-16	4	-3.5	Jurado (1-1)	Lyons (1-1)	C. Martin (1)	13,905	282,901
9	34	at Stl	L	4-17	17-17	4	-4.5	Wacha (3-0)	Musgrove (1-4)		38,925	
10	35	at Stl	W	2-1	18-17	4	-3.5	Williams (2-1)	Miller (1-2)	Vázquez (11)	45,060	
11	36	at Stl	W	2-1	19-17	4	-3.5	Lyles (3-1)	Mikolas (4-3)	Vázquez (12)	43,011	
12	37	at Stl	W	10-6	20-17	3	-3.5	Stratton (1-0)	Brebbia (1-2)		48,555	
13	38	at ARI	L	3-9	20-18	4	-4.0	Ray (3-1)	Kingham (1-1)		15,418	
14	39	at ARI	W	6-2	21-18	4	-4.0	Musgrove (2-4)	Weaver (3-2)		21,047	
15	40	at ARI	L	1-11	21-19	4	-4.0	Greinke (6-1)	Archer (1-3)		17,258	
16	41	at SD	L	3-4	21-20	4	-4.0	Warren (3-1)	Rodriguez (0-3)	Yates (17)	20,877	
17	42	at SD	W	5-3	22-20	3	-4.0	Lyles (4-1)	Lucchesi (3-3)		28,913	
18	43	at SD	W	7-2	23-20	3	-3.0	Brault (1-1)	Margevicius (2-5)		39,856	
19	44	at SD	W	6-4	24-20	3	-3.0	Musgrove (3-4)	Quantrell (0-2)	Vázquez (13)	29,863	
21	45	COL	L	0-5	24-21	3	-3.5	Márquez (5-2)	Archer (1-4)		12,265	295,166
22	46	COL	L	3-9	24-22	3	-4.5	Gray (4-4)	DuRapau (0-1)		9,534	304,700
23	47	COL	W	14-6	25-22	3	-3.5	Lyles (5-1)	Senzatela (3-4)		15,490	320,190
24	48	LA	L	2-10	25-23	3	-3.5	Buehler (5-1)	Feliz (2-1)		32,388	352,578
25	49	LA	L	2-7	25-24	T3	-4.5	Ryu (7-1)	Musgrove (3-5)		25,852	378,430
26	50	LA	L	7-11	25-25	T3	-4.5	Maeda (6-2)	Archer (1-5)		25,260	403,690
27	51	at Cin	W	8-5	26-25	3	-3.5	Crick (2-1)	Hernandez (1-3)	Vázquez (14)	20,569	
28	52	at Cin	L	1-8	26-26	T3	-4.0	Gray (2-4)	Keller (0-1)		27,489	
29	53	at Cin	L	6-11	26-27	T3	-4.0	Sims (1-0)	Lyles (5-2)		13,824	
29	54	at Cin	W	7-2	27-27	3	-4.0	Brault (2-1)	DeSclafani (2-3)		15,252	
30	55	MIL	L	5-11	27-28	T3	-4.5	Anderson (3-0)	Musgrove (3-6)		13,059	416,749
31	56	MIL	W	9-4	28-28	T3	-3.5	Archer (2-5)	Chacin (3-7)		28,465	445,214
JUNE (11-15)												
1	57	MIL	L	10-12	28-29	4	-4.0	Houser (1-1)	McRae (0-1)		28,770	473,984
2	58	MIL	L	2-4	28-30	4	-5.0	Davies (6-0)	Lyles (5-3)	Burnes (1)	19,442	493,426
4	59	ATL	L	5-12	28-31	4	-5.0	Winkler (2-1)	Crick (2-2)		13,963	507,389
5	60	ATL	W	7-4	29-31	4	-5.0	Musgrove (4-6)	Gausman (2-5)		13,904	521,293
6	61	ATL	W	6-1	30-31	4	-4.0	Archer (3-5)	Foltynewicz (1-5)	Vázquez (15)	18,232	539,525
7	62	at Mil	L	4-10	30-32	4	-5.0	Woodruff (8-1)	Davis (0-1)		30,296	
8	63	at Mil	L	3-5	30-33	4	-6.0	Davies (7-0)	Feliz (2-2)	Hader (15)	40,704	
9	64	at Mil	L	2-5	30-34	4	-7.0	Jeffress (1-0)	Liriano (1-1)	Hader (16)	45,375	
10	65	at Atl	L	7-13	30-35	4	-7.5	Newcomb (1-0)	McRae (0-2)	Webb (2)	21,822	
11	66	at Atl	L	5-7 (8)	30-36	4	-7.5	Toussaint (4-0)	Archer (3-6)	Swarzak (4)	31,305	
12	67	at Atl	L	7-8 (11)	30-37	5	-8.5	Webb (4-0)	Feliz (2-3)		24,428	
13	68	at Atl	L	5-6	30-38	5	-9.0	Teheran (5-4)	Musgrove (4-7)	Jackson (10)	35,108	
14	69	at Mia	W	11-0	31-38	4	-8.0	Brault (3-1)	Richards (3-7)		8,340	
15	70	at Mia	L	3-4	31-39	4	-8.0	Lopez (5-5)	Hartlieb (0-1)	Romo (12)	11,464	
16	71	at Mia	W	5-4	32-39	4	-8.0	Rodríguez (1-3)	Anderson (2-3)	Vázquez (16)	12,472	
18	72	DET	L	4-5	32-40	5	-7.5	Farmer (4-4)	Crick (2-3)	Greene (21)	18,301	557,826
19	73	DET	W	8-7	33-40	5	-7.0	Rodríguez (2-3)	Ramirez (3-2)	Vázquez (17)	18,088	575,914
21	74	SD	W	2-1	34-40	5	-6.5	Musgrove (5-7)	Lauer (5-7)	Vázquez (18)	33,437	609,351
22	75	SD	W	6-3	35-40	5	-5.5	Crick (3-3)	Stammen (5-4)	Vázquez (19)	26,929	636,280
23	76	SD	W	11-10 (11)	36-40	T4	-5.5	Liriano (2-1)	Wisler (2-2)		25,294	661,574
25	77	at Hou	L	1-5	36-41	T4	-6.0	Cole (7-5)	Williams (2-2)		37,193	
26	78	at Hou	W	14-2	37-41	4	-5.0	Agrazal (1-0)	Valdez (3-4)		39,312	
27	79	at Hou	W	10-0	38-41	4	-5.0	Musgrove (6-7)	Peacock (6-6)		38,943	
28	80	at Mil	W	3-2	39-41	4	-4.0	Vázquez (2-0)	Jeffress (1-2)		33,931	
29	81	at Mil	L	1-3	39-42	4	-5.0	Woodruff (10-2)	Lyles (5-4)	Hader (20)	37,821	
30	82	at Mil	L	1-2	39-43	4	-5.0	Jeffress (2-2)	Crick (3-4)	Albers (1)	41,257	

	GAME DATE NO.	OPP	W/L	SCORE	RECORD	POS	GB/A	WINNER PITCHER	LOSING PITCHER	SAVE	ATTEN.	TOTAL HOME ATTEN.
JULY (8-18)												
1	83	CHI	W	18-5	40-43	4	-5.0	Williams (3-2)	Alzola (1-1)		17,772	679,346
2	84	CHI	W	5-1	41-43	4	-4.0	Holmes (1-0)	Hendricks (7-6)		14,573	693,919
3	85	CHI	W	6-5	42-43	4	-3.0	Rodríguez (3-3)	Kimbrel (0-1)		17,831	711,750
4	86	CHI	L	3-11	42-44	4	-3.0	Quintana (6-9)	Lyles (5-5)		29,238	740,988
5	87	MIL	L	6-7 (10)	42-45	4	-4.0	J. Guerra (3-1)	Vázquez (2-1)		23,229	764,217
6	88	MIL	W	12-2	43-45	4	-3.5	Agrazal (2-0)	Houser (2-3)		28,038	792,255
7	89	MIL	W	6-5	44-45	4	-2.5	Liriano (3-1)	Guerra (3-2)	Vázquez (20)	17,624	809,87
8-11								ALL-STAR BREAK				
12	90	at Chi	L	3-4	44-46	4	-3.5	Rosario (1-0)	Crick (3-5)	Kimbrel (3)	40,740	
13	91	at Chi	L	4-10	44-47	4	-4.5	Lester (9-6)	Lyles (5-6)		40,286	
14	92	at Chi	L	3-8	44-48	4	-5.5	Quintana (7-7)	Williams (3-3)		39,291	
15	93	at Stl	L	0-7	44-49	T4	-5.5	MIKOLAS (6-9)	Musgrove (6-8)		41,965	
16	94	at Stl	W	3-1	45-49	4	-5.5	Liriano (4-1)	Martinez (2-1)	Vázquez (21)	43,777	
17	95	at Stl	L	5-6	45-50	4	-6.5	Brebbia (3-3)	Liriano (4-2)	Martinez (6)	43,186	
19	96	PHI	L	1-6	45-51	4	-7.5	Nicasio (2-3)	Rodríguez (3-4)	Irvin (1)	34,117	843,996
20	97	PHI	W	5-1	46-51	4	-7.5	Musgrove (7-8)	Efflin (7-10)		*38,380	882,376
21	98	PHI	L	1-2 (11)	46-52	4	-7.5	Suarez (3-0)	Stratton (1-1)		24,830	907,206
22	99	STL	L	5-6 (10)	46-53	4	-7.5	Shreve (1-0)	Holmes (1-1)	Martinez (9)	13,096	920,302
23	100	STL	L	3-4	46-54	5	-7.5	Hudson (10-4)	Archer (3-7)	Miller (3)	15,778	936,080
24	101	STL	L	8-14	46-55	5	-8.5	Wainwright (7-7)	Lyles (5-7)		18,675	954,755
25	102	STL	L	3-6	46-56	5	-9.0	Mikolas (7-10)	Musgrove (7-9)		24,534	979,289
26	103	at NY	L	3-6	46-57	5	-10.0	Wheeler (7-6)	Agrazal (2-1)	Lugo (1)	33,776	
27	104	at NY	L	0-3	46-58	5	-10.0	MATZ (6-6)	Williams (3-4)		39,944	
28	105	at NY	L	7-8	46-59	5	-10.0	Vargas (6-5)	Archer (3-8)	Diaz (23)	32,976	
29	106	at Cin	L	6-11	46-60	5	-10.5	Gray (6-6)	McRae (0-3)		15,944	
30	107	at Cin	W	11-4	47-60	5	-10.5	Musgrove (8-9)	Roark (6-7)		18,786	
31	108	at Cin	L	1-4	47-61	5	-10.5	Castillo (10-4)	Agrazal (2-2)	Iglesias (20)	20,886	
AUGUST (12-16)												
2	109	NY	W	8-4	48-61	5	-10.5	Williams (4-4)	Matz (6-7)		24,311	1,003,600
3	110	NY	L	5-7	48-62	5	-11.0	Wilson (3-1)	Crick (3-6)		*37,335	1,040,935
4	111	NY	L	2-13	48-63	5	-12.0	Syndergaard (8-5)	Musgrove (8-10)		22,716	1,063,651
5	112	MIL	L	7-9	48-64	5	-13.0	Lyles (7-7)	Agrazal (2-3)	Hader (25)	11,208	1,074,859
6	113	MIL	L	3-4	48-65	5	-13.0	Guerra (4-3)	Liriano (4-3)	Albers (2)	13,965	1,088,824
7	114	MIL	L	3-8	48-66	5	-14.0	Guerra (5-3)	Williams (4-5)		12,885	1,101,709
9	115	at Stl	L	2-6	48-67	5	-14.5	Martinez (3-2)	Rodríguez (3-5)		42,757	
10	116	at Stl	L	1-3	48-68	5	-14.5	Wainwright (8-8)	Musgrove (8-11)	Martinez (12)	45,026	
11	117	at Stl	L	9-11	48-69	5	-15.5	Gant (8-0)	Crick (3-7)	Miller (4)	43,912	
12	118	at LAA	W	10-2	49-69	5	-15.0	Keller (1-1)	Suarez (2-4)		33,527	
13	119	at LAA	W	10-7	50-69	5	-14.0	Williams (5-5)	Cole (2-4)	Vázquez (22)	33,568	
14	120	at LAA	L	4-7	50-70	5	-14.0	Peters (3-1)	Archer (3-9)		33,544	
16	121	CHI	W	3-2	51-70	5	-13.0	Kela (2-0)	Kintzler (2-2)		29,746	1,131,455
17	122	CHI	L	0-2	51-71	5	-13.5	Lester (10-8)	Brault (3-2)	Wick (1)	28,359	1,159,814
18	123	CHI	L	1-7	51-72	5	-14.5	<i>Quintana (11-7)</i>	<i>Keller (1-2)</i>		*2,503	1,162,317
19	124	WAS	L	0-13	51-73	5	-15.5	Guerra (2-1)	Williams (5-6)		11,284	1,173,601
20	125	WAS	W	4-1	52-73	5	-15.5	Vázquez (3-1)	Suero (3-7)		10,449	1,184,050
21	126	WAS	L	1-11	52-74	5	-16.0	Corbin (10-5)	Musgrove (8-12)		10,577	1,194,627
22	127	WAS	L	1-7	52-75	5	-17.0	Strickland (2-1)	Brault (3-3)		10,587	1,205,214
23	128	CIN	W	3-2	53-75	5	-16.5	Vázquez (4-1)	Iglesias (2-9)		20,091	1,225,305
24	129	CIN	W	14-0	54-75	5	-16.5	Williams (6-6)	Wood (1-3)		26,776	1,252,081
25	130	CIN	W	9-8	55-75	5	-16.5	Agrazal (3-3)	Bauer (10-11)	Vázquez (23)	22,349	1,274,430
26	131	at Phi	L	5-6 (11)	55-76	5	-17.5	Morin (1-0)	Feliz (2-4)		27,932	
27	132	at Phi	W	5-4	56-76	5	-17.5	Vázquez (5-1)	Neris (2-5)		26,200	
28	133	at Phi	L	3-12	56-77	5	-17.5	Velasquez (6-7)	Keller (1-3)		24,224	
29	134	at Col	W	11-8	57-77	5	-17.0	Williams (7-6)	Gonzalez (0-6)	Vázquez (24)	33,408	
30	135	at Col	W	9-4	58-77	5	-16.5	Agrazal (4-3)	Senzatela (8-9)			
31	136	at Col	W	11-4	59-77	5	-17.0	Musgrove (9-12)	Melville (1-1)		37,293	
SEPTEMBER (10-16)												
1	137	at Col	W	6-2	60-77	5	-16.5	Brault (4-3)	Hoffman (1-5)		32,685	
3	138	MIA	L	4-5 (10)	60-78	5	-18.0	Conley (2-7)	Markel (0-1)	Urena (1)	9,169	1,283,599
4	139	MIA	W	6-5	61-78	5	-17.0	Wang (1-0)	Urena (4-8)		9,043	1,292,642
5	140	MIA	L	7-10	61-79	5	-18.0	Moran (1-0)	Agrazal (4-4)		9,642	1,302,284
6	141	STL	W	9-4	62-79	5	-17.0	Wang (2-0)	Miller (4-5)	Vázquez (25)	19,090	1,321,374
7	142	STL	L	1-10	62-80	5	-18.0	Wainwright (11-9)	Brault (4-4)		23,996	1,345,370
8	143	STL	L	0-2	62-81	5	-19.0	Flaherty (10-7)	Marvel (0-1)	Martinez (19)	18,363	1,363,733
9	144	at SF	W	6-4	63-81	5	-18.5	Rodríguez (4-5)	Abad (0-2)	Vázquez (26)	26,826	
10	145	at SF	L	4-5	63-82	5	-18.5	Cueto (1)	Keller (1-4)	Anderson (1)	26,877	
11	146	at SF	W	6-3	64-82	5	-17.5	Feliz (3-4)	Webb (1-2)	Vázquez (27)	26,627	
12	147	at SF	W	4-2	65-82	5	-17.5	Musgrove (10-12)	Samardzija (10-12)	Vázquez (28)	30,918	
13	148	at Chi	L	8-17	65-83	5	-18.5	Lester (13-10)	Brault (4-5)		39,080	
14	149	at Chi	L	1-14	65-84	5	-18.5	Hendricks (11-9)	Marvel (0-2)		39,928	
15	150	at Chi	L	6-16	65-85	5	-18.5	Wieck (1-1)	Williams (7-7)		39,103	
17	151	SEA	L	0-6	65-86	5	-19.0	Gonzales (16-11)	Keller (1-5)		10,933	1,374,666
18	152	SEA	L	1-4	65-87	5	-20.0	Milone (4-9)	Agrazal (4-5)	Magill (5)	9,875	1,384,541
19	153	SEA	L	5-6 (11)	65-88	5	-21.0	Brennan (3-6)	Holmes (1-2)	Swanson (1)	12,543	1,397,084
20	154	at Mil	L	1-10	65-89	5	-22.0	Anderson (7-4)	Brault (4-6)		43,390	
21	155	at Mil	L	1-10	65-90	5	-23.0	Suter (3-0)	Marvel (0-3)		42,888	
22	156	at Mil	L	3-4	65-91	5	-24.0	Gonzalez (3-2)	Williams (7-8)	Hader (35)	43,321	
24	157	CHI	W	9-2	66-91	5	-23.5	Liriano (5-3)	Hendricks (11-10)		9,989	1,407,073
25	158	CHI	W	4-2	67-91	5	-22.5	Feliz (4-4)	Wieck (1-2)	Kela (1)	10,592	1,417,665
26	159	CHI	W	9-5	68-91	5	-22.0	Musgrove (11-12)	Quintana (13-9)		10,529	1,428,194
27	160	CIN	W	6-5	69-91	5	-21.0	Rios (1-0)	Iglesias (3-12)		18,544	1,446,738
28	161	CIN	L	2-4 (12)	69-92	5	-21.0	Alaniz (1-0)	McRae (0-4)		21,084	1,467,822
29	162	CIN	L	1-3	69-93	5	-22.0	Mahle (3-12)	Williams (7-9)	Lorenzen (7)	23,617	1,491,439

Split Doubleheader (5/27)

BOLD - Complete Game

*sellout (3)

Italics - game played in Williamsport, PA (8/18)

2019 HIGHS & LOWS

TEAM BATTING

Most runs, game, Pirates	18, 7/1 vs. CHI
Most runs, game, Opponents	17, 9/13 at CHI & 5/9 at STL
Most runs, inning, Pirates	7, 9/24 vs. CHI (7th) & 8/29 at COL (1st)
Most runs, inning, Opponents	10, 7/29 at CIN (2nd)
Most hits, game, Pirates	23, 7/1 vs. CHI
Most hits, game, Opponents	19, 9/15 at CHI
Most hits, inning, Pirates	7, 3 times, last on 9/24 vs. CHI (7th)
Most consec. hits, inning	5, 4 times, last on 9/24 vs. CHI (7th)
Most consec. hits, game	7, 6/5 vs. ATL
Most hits, inning, Opponents	9, 7/24 vs. STL (2nd)
Fewest hits, game, Pirates	3, 5/21 vs. COL
Fewest hits, game, Opponents	2, 5/11 at STL
Most doubles, game	7, 7/1 vs. CHI
Most triples, game	2, 5 times, last on 9/13 at CHI
Most home runs, game, Pirates	5, 7/1 vs. CHI & 6/27 at HOU
Most home runs, game, Opponents	5, 6 times, last on 9/15 at CHI
Most consecutive games, home run	10, 8/26-9/5
Most consec. games, HR, Opponents	16, 5/27-6/12
Most extra-base hits	12, 7/1 vs. CHI
Most consecutive games, extra-base hit	64, 6/1-8/14
Most stolen bases, game, Pirates	3, 8/22 vs. WAS & 6/5 vs. ATL
Most stolen bases, game, Opponents	4, 5/8 vs. TEX
Most left on base	12, 6/4 vs. ATL, 5/13 at ARI & 3/31 at CIN
Most left on base (extra innings)	12, 6/23 vs. SD & 6/1 vs. MIL

TEAM PITCHING

Most strikeouts, game, Pirates	16, 9/27 vs. CIN
Most strikeouts, game, Pirates (extra innings)	19, 6/1 vs. MIL
Most strikeouts, game, Opponents	14, 4 times, last on 9/22 at MIL
Most strikeouts, game, Opponents (extra innings)	16, 6/1 vs. MIL
Most walks, game, Pirates	10, 9/13 at CHI
Most walks, game, Opponents	7, 6/26 at HOU, 3/31 at CIN & 3/28 at CIN
Most walks, game, Opponents (extra innings)	8, 9/3 vs. MIA & 4/1 vs. STL

TEAM MISCELLANEOUS

Longest winning streak	5 games (4/14-20)
Longest losing streak	9 games (9/13/-22 & 7/21-29)
Longest game, innings	13, 6/1 vs. MIL & 5/5 vs. OAK
Longest game, time	5:23, 6/1 vs. MIL (13 innings)
Longest game, time, 9 innings	3:52, 9/13 at CHI
Shortest game, time	1:32 (5 innings), 4/20 vs. SF
Shortest game, time, 9 innings	2:10, 7/27 at NY
Largest margin of victory	14 runs, 8/24 vs. CIN (14-0)
Largest margin of defeat	13 runs, 4 times, last on 9/14 at CHI (1-14)
Largest come from behind victory	6 runs, 6/19 vs. DET
Largest come from behind loss	4 runs, 5 times, last on 9/5 vs. MIA
Largest crowd, home	38,380, 7/20 vs. PHI
Smallest crowd, home	8,523, 4/4 vs. CIN
Largest crowd, road	52,875, 4/28 at LA
Smallest crowd, road	8,340, 6/14 at MIA
Most errors, game, Pirates	4, 6/30 at MIL & 4/8 at CHI
Most errors, game, Opponents	5, 9/24 vs. CHI
Consecutive innings w/out an error	77, 5/26-6/2
Most double plays turned	3, 6 times, last on 9/28 vs. CIN
Rain delays, home (total time)	13, 17 hours
Rain delays, road (total time)	7, 9 hours & 43 minutes
Players used	54

INDIVIDUAL BATTING

Most hits, game	5, Frazier & Moran (7/1 vs. CHI)
Most consecutive hits	7, Frazier (7/1-2)
Most runs, game	4, Marte (8/30 at COL), Dickerson (7/24 vs. STL) & Bell (7/1 vs. CHI)
Most 2bs, game	4, Frazier (7/1 vs. CHI)- Ties MLB record
Most 3bs, game	1, 38 times, last by Reyes (9/26 vs. CHI)
Most HR, game	3, Bell (7/1 vs. CHI)
Most extra-base hits	4, Frazier (7/1 vs. CHI)
Most total bases	13, Bell (7/1 vs. CHI)
Most RBI, game	7, Bell (7/1 vs. CHI)
Most SB, game	2, 6 times, last by Newman (8/25 vs. CIN)
Most walks, game	3, Frazier (7/22 vs. STL), Dickerson (7/16 at STL) & Reynolds (7/6 vs. MIL)
Consec. games, home run	3, Bell (8/11-13) & Newman (6/26-28)
Longest hitting streak	19 games, Newman (6/7-29)
Grand slams	3, Moran (8/24 & 7/29) & Newman (5/28)
Leadoff home runs	8, Newman (8/31, 8/29 & 6/27) & Frazier (9/3, 9/1, 8/10, 5/10 & 4/7)
Walkoff home runs	2, Newman (9/27) & Marte (5/5)
Pinch Hit home runs	10, Osuna (7/30, 7/1, 6/22, 6/14 & 6/1), Reyes (8/5), Reynolds (5/23) & Moran (8/24, 5/8 & 4/12)

INDIVIDUAL BATTING

Most strikeouts, game	12, Lyles (5/17 at SD)
Longest winning streak	4 games, Lyles (5/11-23)
Longest losing streak	6 games, Lyles (5/28-7/24)
Fewest hits, complete game	4, Taillon (4/20 vs. SF - 5 innings)
Most walks, game	6, Archer (5/26 vs. LA)
Most IP, game, starter	8.0, Musgrove (6/5 vs. ATL)
Most IP, game, reliever	5.2, Brault (5/24 vs. LA)
Most consec. scoreless IP	19.1, Rodriguez (6/2-7/19)
Most consecutive saves	14, Vázquez (4/4-5/27)

2019 LINEUP CARD

STARTING POSITION (WITH TEAM RECORDS)

1B – Bell (59-74), Osuna (9-16), Moran (1-3)
2B – Frazier (56-77), Newman (9-11), Moran (2-4), Reyes (2-1)
3B – Moran (47-59), Kang (12-17), Osuna (4-7), González (4-6), Newman (0-3), Elmore (1-1), Reyes (1-0)
SS – Newman (39-54), Tucker (14-22), González (13-10), Kang (3-7)
LF – Reynolds (31-37), Dickerson (14-18), Cabrera (6-15), Reyes (4-8), Martin (6-1), Shuck (2-3), Kramer (2-3), González (1-3), Elmore (2-2), Moran (1-1), Osuna (0-2)
CF – Marte (58-70), Reynolds (9-16), Reyes (2-3), Martin (0-2), Shuck (0-1), González (0-1)
RF – Cabrera (24-35), Polanco (14-21), Reynolds (11-18), Osuna (11-9), Reyes (2-5), Kramer (2-4), Shuck (4-0), Elmore (1-1)
C – Diaz (25-50), Stallings (28-25), Cervelli (15-17), Baron (1-1)
DH – Bell (5-2), Cabrera (2-0), Polanco (1-0)

STARTS IN THE BATTING ORDER (WITH TEAM RECORDS)

1st – Frazier (36-42), Newman (29-45), Marte (2-2), Tucker (1-3), Dickerson (0-1), Martin (1-0)
2nd – Reynolds (40-53), Marte (21-13), Cabrera (3-10), Polanco (1-6), Dickerson (1-5), Frazier (1-5), Reyes (1-1), Kang (1-0)
3rd – Marte (35-55), Polanco (11-10), Moran (5-8), Cervelli (7-4), Cabrera (5-6), Frazier (3-3), Dickerson (1-2), Kang (2-1), Reynolds (0-2), Reyes (0-1), Osuna (0-1)
4th – Bell (64-76), Osuna (5-14), Moran (0-2), Cabrera (0-1)
5th – Moran (25-26), Cabrera (15-26), Reynolds (9-11), Osuna (8-7), Kang (3-8), Cervelli (2-5), Reyes (4-2), Diaz (0-4), Frazier (0-3), Dickerson (2-0), Kramer (1-1)
6th – Moran (20-29), Dickerson (9-10), Osuna (8-10), Cabrera (8-7), Diaz (3-7), Polanco (3-5), Kang (4-4), Reyes (2-6), Cervelli (2-4), Stallings (4-0), Shuck (2-1), Reynolds (0-3), Frazier (1-2), Newman (1-1), Tucker (1-1), Elmore (0-2), Kramer (0-1), González (1-0)
7th – Diaz (12-18), Newman (12-18), Frazier (9-7), Kang (3-11), Stallings (4-9), Reyes (2-6), Cervelli (4-4), Shuck (4-3), Elmore (4-2), Tucker (3-3), Osuna (3-2), Kramer (2-3), Martin (3-1), Moran (1-2), Reynolds (1-2), González (0-2), Cabrera (1-0), Dickerson (1-0)
8th – Stallings (19-16), Diaz (10-21), González (14-17), Tucker (7-15), Frazier (5-14), Newman (6-4), Martin (2-2), Kramer (1-2), Baron (1-1), Kang (2-0), Reyes (1-1), Reynolds (1-0)
9th – Pitchers (61-91), González (3-1), Tucker (2-0), Frazier (1-1), Stallings (1-0), Reyes (1-0)

DIFFERENT LINEUPS USED: 132

WALKOFF VICTORIES (8)

DATE	OPP.	FINAL	PLAYER	WINNING HIT
4/6	Cincinnati	6-5 (11)	Kevin Newman	Double in 10th inning
5/5	Oakland	5-3 (13)	Starling Marte	Home Run in 13th inning
6/23	San Diego	11-10 (10)	Kevin Newman	Walk in 10th inning
7/3	Chicago (NL)	6-5	Corey Dickerson	Sac Fly in 9th inning
8/16	Chicago (NL)	3-2	Kevin Newman	Single in 9th inning
8/23	Cincinnati	3-2	Pablo Reyes	Single in 9th inning
9/4	Miami	6-5	Bryan Reynolds	Single in 9th inning
9/27	Cincinnati	6-5	Kevin Newman	Home Run in 9th inning

CATCHERS THROWING

PLAYER	CS/ATT	%	PICKOFFS	PB	ERA	
Baron	0/2	0%	0	0	(17.2ic/8er) 4.08	
Cervelli	5/16	31%	5	2	(252.1ic/1124er) 4.42	
Díaz	14/47	30%	1	8	(706.2ic/469er) 5.97	
Stallings	7/18	39%	3	4	(463.1ic/228er) 4.43	
CAUGHT STEALINGS BY PITCHERS			3	NO THROWS		7
PITCHER PICKOFFS			4	OTHERS (DOUBLE STEALS)		4
SB OFF PITCHERS			3			

CATCHER PICKOFFS (6)

PLAYER	POSITION	DATE	PLAYER	POSITION	DATE
Cervelli	first base	4/23	Stallings	first base	7/15
Cervelli	second base	4/24	Stallings	first base	9/8
Diaz	third base	5/22	Stallings	second base	9/20

2019-2020 TRANSACTIONS

FEBRUARY

15	Melky Cabrera	Signed as a minor league free agent
18	Rookie Davis	Signed as a minor league free agent

MARCH

1	Jake Barrett Chad Kuhl	Claimed off waivers from San Francisco Placed on 60-day injured list
9	JT Brubaker Luis Escobar Mitch Keller	Optioned to Indianapolis Optioned to Indianapolis Optioned to Indianapolis
12	Jesus Liranzo Jason Martin Aaron Slegers Cole Tucker	Optioned to Indianapolis Optioned to Indianapolis Optioned to Indianapolis Optioned to Indianapolis
18	Kevin Kramer	Optioned to Indianapolis
20	Jake Barrett	Optioned to Indianapolis
21	Michael Feliz Clay Holmes	Optioned to Indianapolis Optioned to Indianapolis
28	Lonnie Chisenhall Elias Díaz Jordan Lyles Dovydas Neverauskas José Osuna Gregory Polanco Edgar Santana Melky Cabrera Francisco Liriano JB Shuck Jake Barrett Aaron Slegers	Placed on 10-day I.L., retro to 3/26 Placed on 10-day I.L., retro to 3/25 Placed on 10-day I.L., retro to 3/25 Placed on 10-day I.L., retro to 3/25 Placed on 10-day I.L., retro to 3/25 Placed on 10-day I.L., retro to 3/25 Placed on 60-day injured list Selected from Indianapolis Selected from Indianapolis Designated for assignment Designated for assignment

OPENING DAY ROSTER (MARCH 28)

Pitchers (12)	Chris Archer, Steven Brault, Nick Burdi, Kyle Crick, Keone Kela, Nick Kingham, Francisco Liriano, Joe Musgrove, Richard Rodríguez, Jameson Taillon, Felipe Vázquez, Trevor Williams
Catchers (2)	Francisco Cervelli, Jacob Stallings
Infielders (6)	Josh Bell, Adam Frazier, Erik González, Jung Ho Kang, Colin Moran, Kevin Newman
Outfielders (5)	Melky Cabrera, Corey Dickerson, Starling Marte, Pablo Reyes, JB Shuck
I.L. (8)	Lonnie Chisenhall (OF), Elias Díaz (C), Chad Kuhl (RHP), Jordan Lyles (RHP), Dovydas Neverauskas (RHP), José Osuna (OF/INF), Gregory Polanco (OF), Edgar Santana (RHP)

APRIL

4	Jordan Lyles Corey Dickerson Jake Barrett Elias Díaz	Reinstated from injured list Placed on 10-day injured list Claimed off waivers by New York (AL) Began rehab assignment with Bradenton
5	Jason Martin Kyle Crick	Recalled from Indianapolis Placed on 10-day injured list
7	Dovydas Neverauskas Gregory Polanco	Began rehab assignment with Bradenton Began rehab assignment with Bradenton
9	Elias Díaz	Rehab transferred to Indianapolis
11	Kevin Kramer Kevin Newman	Recalled from Indianapolis Placed on 10-day injured list, retro to 4/9
16	Kyle Crick Kevin Kramer Dovydas Neverauskas	Reinstated from injured list Optioned to Indianapolis Reinstated from injured list
19	Lonnie Chisenhall	Began rehab assignment with Indianapolis
20	Erik González Starling Marte Cole Tucker Bryan Reynolds	Placed on 60-day injured list Placed on 10-day injured list Recalled from Indianapolis Selected from Indianapolis

21	Elias Díaz Jacob Stallings	Recalled from rehab and reinstated from I.L. Placed on 10-day injured list
22	Gregory Polanco Steven Brault José Osuna	Recalled from rehab and reinstated from I.L. Optioned to Indianapolis Began rehab assignment with Bradenton
23	Kevin Newman Steven Brault	Began rehab assignment with Indianapolis Recalled from Indianapolis
27	Chris Archer Michael Feliz Jacob Stallings Lonnie Chisenhall	Placed on 10-day injured list Recalled from Indianapolis Began rehab assignment with Indianapolis Recalled from rehab assignment
30	José Osuna Starling Marte Jason Martin	Rehab transferred to Indianapolis Reinstated from injured list Optioned to Indianapolis

MAY

3	José Osuna	Recalled from rehab, reinstated from I.L. and optioned to Indianapolis
4	Jameson Taillon Pablo Reyes JB Shuck Tyler Lyons Kevin Newman Dovydas Neverauskas	Placed on 10-day I.L., retro to 5/2 Optioned to Indianapolis Designated for assignment Selected from Indianapolis Recalled from rehab and reinstated from I.L. Recalled from Indianapolis
8	Keone Kela JB Shuck	Placed on 10-day I.L., retro to 5/6 Outrighted to Indianapolis
9	Montana DuRapau Clay Holmes Tyler Lyons	Selected from Indianapolis Recalled from Indianapolis Designated for assignment
11	Chris Stratton Nick Burdi	Acquired from Los Angeles (AL) Transferred to 60-day I.L.
12	Dovydas Neverauskas	Optioned to Indianapolis
13	Jake Elmore Jung Ho Kang Jameson Taillon	Selected from Indianapolis Placed on 10-day injured list Transferred to 60-day I.L.
14	Lonnie Chisenhall	Began rehab assignment with Indianapolis
15	Chris Archer Clay Holmes	Reinstated from injured list Optioned to Indianapolis
17	Trevor Williams Richard Rodríguez Clay Holmes Geoff Hartlieb Jacob Stallings	Placed on 10-day injured list Optioned to Indianapolis Recalled from Indianapolis Selected from Indianapolis Recalled from rehab, reinstated from I.L. and outrighted to Indianapolis
24	Corey Dickerson	Began rehab assignment with Indianapolis
25	Keone Kela Lonnie Chisenhall Rookie Davis Dovydas Neverauskas Michael Feliz Chris Stratton	Began rehab assignment with Indianapolis Transferred to 60-day I.L. Selected from Indianapolis Recalled from Indianapolis Optioned to Indianapolis Placed on 10-day injured list
26	Francisco Cervelli Jake Elmore José Osuna Jacob Stallings	Placed on 7-day concussion I.L. Designated for assignment Recalled from Indianapolis Selected from Indianapolis
27	Richard Rodríguez Alex McRae Dovydas Neverauskas Corey Dickerson Jung Ho Kang Yefry Ramirez	Added as 26th man for doubleheader Selected from Indianapolis Optioned to Indianapolis Transferred to 60-day I.L. Began rehab assignment with Indianapolis Acquired from Baltimore, assigned to Indianapolis Designated for assignment
	Jesus Liranzo Mitch Keller Montana DuRapau	Recalled from Indianapolis Optioned to Indianapolis
28	Mitch Keller Richard Rodríguez	Optioned to Indianapolis Recalled from Indianapolis
31	Keone Kela	Recalled from rehab assignment

JUNE

8	Corey Dickerson Jung Ho Kang Michael Feliz	Recalled from rehab and reinstated from I.L. Recalled from rehab and reinstated from I.L. Recalled from Indianapolis
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	Rookie Davis Cole Tucker Nick Kingham	Placed on 10-day injured list Optioned to Indianapolis Designated for assignment		Pablo Reyes Jung Ho Kang	Recalled from Indianapolis Designated for assignment
10	Jordan Lyles Montana DuRapau	Placed on 10-day injured list Recalled from Indianapolis	3	Richard Rodríguez Parker Markel Keone Kela Yacksel Rios	Placed on Paternity List Recalled from Indianapolis Began serving 10-game MLB suspension Claimed off waivers from Philadelphia; optioned to Indianapolis
11	Alex McRae Dovydas Neverauskas Chris Stratton	Optioned to Indianapolis Recalled from Indianapolis Began rehab assignment with Indianapolis	5	Clay Holmes	Began rehab assignment with Altoona
12	Mitch Keller Montana DuRapau	Recalled from Indianapolis Optioned to Indianapolis	6	Steven Brault	Recalled from rehab assignment and reinstated from I.L.
13	Trevor Williams	Began rehab assignment with Indianapolis		Richard Rodríguez Dario Agrazal Yefry Ramirez	Reinstated from Paternity List Optioned to Indianapolis Optioned to Indianapolis
15	Dario Agrazal Dovydas Neverauskas Keone Kela	Selected from Indianapolis Optioned to Indianapolis Transferred to 60-day I.L.	11	Francisco Cervelli Rookie Davis Clay Holmes Parker Markel	Began rehab assignment with Altoona Began rehab assignment with Indianapolis Recalled from rehab and reinstated from I.L. Optioned to Indianapolis
16	Yefry Ramirez Dario Agrazal Rookie Davis	Recalled from Indianapolis Optioned to Indianapolis Began rehab assignment with Indianapolis	12	Mitch Keller Richard Rodríguez	Recalled from Indianapolis Placed on 10-day I.L. (retro to 8/10)
18	Chris Stratton Yefry Ramirez	Recalled from rehab and reinstated from I.L. Optioned to Indianapolis	13	Francisco Cervelli Rookie Davis	Rehab transferred to Indianapolis Recalled from rehab, reinstated from I.L. and optioned to Indianapolis
19	Trevor Williams Mitch Keller	Recalled from rehab and reinstated from I.L. Optioned to Indianapolis	14	Keone Kela José Osuna	Reinstated from MLB suspension list Began serving five-game MLB suspension
22	Gregory Polanco Jason Martin	Placed on 10-day I.L. (retro to 6/19) Recalled from Indianapolis	16	Cole Tucker Geoff Hartlieb	Recalled from Indianapolis Optioned to Indianapolis
23	Jordan Lyles	Began rehab assignment with Indianapolis	18	Cole Tucker Montana DuRapau Cole Tucker	Optioned to Indianapolis Recalled from Indianapolis Added as the 26th man for the LLWS Classic
26	Dario Agrazal Jason Martin	Recalled from Indianapolis Optioned to Indianapolis	19	Cole Tucker	Optioned to Indianapolis
27	Dovydas Neverauskas Dario Agrazal	Recalled from Indianapolis Optioned to Indianapolis	20	Richard Rodríguez Montana DuRapau José Osuna Kyle Crick	Reinstated from I.L. Optioned to Indianapolis Reinstated from MLB suspension list Began serving three-game MLB suspension
28	Erik González	Began rehab assignment with Indianapolis	21	Dario Agrazal Parker Markel Chris Archer Clay Holmes	Recalled from Indianapolis Recalled from Indianapolis Placed on 10-day I.L. Placed on 10-day I.L.
29	Jordan Lyles Geoff Hartlieb	Recalled from rehab and reinstated from I.L. Optioned to Indianapolis	22	Francisco Cervelli	Unconditionally released
JULY			27	Yefry Ramirez Parker Markel	Recalled from Indianapolis Optioned to Indianapolis
4	Gregory Polanco	Began rehab assignment with Indianapolis	28	Chris Stratton Yefry Ramirez Montana DuRapau Parker Markel	Placed on 10-day I.L. Placed on 10-day I.L. Recalled from Indianapolis Optioned to Indianapolis
6	Dario Agrazal Montana DuRapau Luis Escobar Trevor Williams Steven Brault Dovydas Neverauskas	Recalled from Indianapolis Recalled from Indianapolis Recalled from Paternity List Placed on 10-day I.L. Optioned to Indianapolis	29	Geoff Hartlieb Montana DuRapau	Recalled from Indianapolis Optioned to Indianapolis
7	Kevin Kramer Montana DuRapau	Recalled from Indianapolis Optioned to Indianapolis	31	Wei-Chung Wang Gregory Polanco Rookie Davis	Claimed off waivers from Oakland Transferred to 60-day I.L. Outrighted to Indianapolis
8	Trevor Williams Kevin Kramer	Reinstated from Paternity List Optioned to Indianapolis	SEPTEMBER		
13	Erik González Keone Kela	Recalled from rehab assignment Began rehab assignment with Indianapolis	1	Clay Holmes	Reinstated from I.L.
17	Gregory Polanco Rookie Davis Erik González	Recalled from rehab assignment Recalled from rehab assignment Began rehab assignment with Indianapolis	3	Steven Baron Jason Martin Yacksel Rios Cole Tucker	Selected from Indianapolis Recalled from Indianapolis Recalled from Indianapolis Recalled from Indianapolis
22	Keone Kela	Recalled from rehab assignment and reinstated from I.L. Placed on suspended list	4	Kevin Kramer	Recalled from Indianapolis
24	Keone Kela Clay Holmes Francisco Cervelli	Reinstated from suspended list Placed on 10-day I.L. Transferred to 60-day I.L.	5	Alex McRae	Recalled from Indianapolis
25	Alex McRae Luis Escobar	Recalled from Indianapolis Optioned to Indianapolis	8	James Marvel Yefry Ramirez Jason Martin	Selected from Indianapolis Reinstated from I.L. Placed on 60-day I.L.
27	Parker Markel Rookie Davis	Claimed off waivers from Seattle, optioned to Indy Transferred to 60-day I.L.	13	Williams Jerez Kyle Crick	Claimed off waivers from San Francisco Placed on 60-day I.L.
29	Jordan Lyles Montana DuRapau	Traded to Milwaukee Recalled from Indianapolis	16	Corban Joseph Chris Archer	Claimed off waivers from San Francisco Transferred to 60-day I.L.
30	Geoff Hartlieb Yefry Ramirez Alex McRae Montana DuRapau	Recalled from Indianapolis Recalled from Indianapolis Optioned to Indianapolis Optioned to Indianapolis	17	Chris Stratton Jake Elmore Felipe Vázquez	Reinstated from I.L. Selected from Indianapolis Placed on Restricted List
31	Corey Dickerson	Traded to Philadelphia	29	Clint Hurdle	Fired as Manager
AUGUST					
1	Steven Brault	Began rehab assignment with Indianapolis			
2	Erik González	Recalled from rehab assignment and reinstated from I.L.			

OCTOBER

1	Clay Holmes	Reinstated from I.L.
25	Steven Baron	Designated for assignment
	Jake Elmore	Designated for assignment
	Corban Joseph	Designated for assignment
30	Sam Howard	Claimed off waivers from Colorado
31	Parkel Markel	Traded to Los Angeles (AL)

NOVEMBER

3	Melky Cabrera	Elected free agency
	Lonnie Chisenhall	Elected free agency
	Francisco Liriano	Elected free agency
4	Chris Archer	Reinstated from I.L.
	Nick Burdi	Reinstated from I.L.
	Kyle Crick	Reinstated from I.L.
	Chad Kuhl	Reinstated from I.L.
	Jason Martin	Reinstated from I.L.
	Gregory Polanco	Reinstated from I.L.
	Edgar Santana	Reinstated from I.L.
	Jameson Taillon	Reinstated from I.L.
	James Marvel	Outrighted to Indianapolis
	Alex McRae	Outrighted to Indianapolis
	Yefry Ramirez	Outrighted to Indianapolis
	Wei-Chung Wang	Outrighted to Indianapolis
20	Blake Cederlind	Selected from Indianapolis
	Will Craig	Selected from Indianapolis
	Oneil Cruz	Selected from Indianapolis
	Ke'Bryan Hayes	Selected from Indianapolis
	Cody Ponce	Selected from Indianapolis
	Dario Agrazal	Designated for assignment
	Montana DuRapau	Designated for assignment
	Luis Escobar	Designated for assignment
	Williams Jerez	Designated for assignment
25	Dario Agrazal	Traded to Detroit
27	Derek Shelton	Named Manager

DECEMBER

2	Elias Diaz	Not tendered a contract for 2020
7	Don Kelly	Named Bench Coach
16	Luke Maile	Signed as a free agent
17	Oscar Marin	Named Pitching Coach
20	Tarrik Brock	Named First Base Coach
23	Glenn Sherlock	Named Major League Coach

JANUARY 2020

7	Mike Rabelo	Named Assistant Hitting Coach
9	Guillermo Heredia	Signed as a free agent
	Pablo Reyes	Designated for assignment
31	JT Riddle	Signed as free agent

FEBRUARY

13	Jarrod Dyson	Signed as a free agent
	Jameson Taillon	Placed on 60-day injured list

2019 PIRATES WHEN...

Scoring first	45-33	Scoring 4+ runs	58-35	Hitting at least 1 HR	48-47
Opp. score first	24-60	Scoring less than 4 runs	11-58	Hitting 2 or more HR	3-15
Leading after 6	46-13	Outhitting opponent.	54-15	Series (W-L-T)	19-29-4
Tied after 6	10-13	Being out-hit	7-69	Series Sweeps	7
Trailing after 6	12-67	Having equal hits	8-9	Swept in a Series	14
Leading after 7	49-6	Comeback wins	35	Starter goes 6.0ip+	40-25
Tied after 7	10-10	Wins in final AB	21	Starter goes less than 6.0ip	29-68
Trailing after 7	9-77	Walkoff wins	8	Interleague	12-8
Leading after 8	52-3	Losses in final AB	17	Before the break	44-45
Tied after 8	8-7	Extra Inning Games	7-11	After the break	25-48
Trailing after 8	8-83	Playing errorless	43-34	1-Run games	19-25

2019 INJURED LIST (28 PLAYERS, 33 APPEARANCES)

PLAYER (INJURY)	ON DL	DATE ELIGIBLE	OFF DL	*GAMES MISSED
Lonnie Chisenhall (R finger fracture/L calf strain)*	3/28 (retro to 3/26)	5/25	--	69-93
Elias Díaz (virus)	3/28 (retro to 3/25)	4/4	4/21	12-6
Chad Kuhl (Tommy John surgery on 9/20) *	3/1	4/30	--	69-93
Jordan Lyles (R side discomfort)	3/28 (retro to 3/25)	4/4	4/4	1-3
Dovydas Neverauskas (L oblique strain)	3/28 (retro to 3/25)	4/4	4/16	8-6
José Osuna (lower neck discomfort)	3/28 (retro to 3/25)	4/4	5/3	14-14
Gregory Polanco (L shoulder surgery on 9/12)	3/28 (retro to 3/25)	4/4	4/22	12-7
Edgar Santana (Tommy John surgery on 10/4) *	3/28	5/27	--	69-93
Corey Dickerson (R posterior shoulder strain) *	4/4	6/3	6/8	29-29
Kyle Crick (R triceps tightness)	4/5 (retro to 4/4)	4/14	4/16	6-3
Kevin Newman (R middle finger laceration)	4/11 (retro to 4/9)	4/19	5/4	8-11
Starling Marte (abdominal wall & rib contusion)	4/20	4/29	4/30	1-8
Erik González (L clavicle fracture) *	4/20	6/19	8/2	36-54
Jacob Stallings (cervical neck strain)	4/21 (retro to 4/18)	4/28	5/17	9-14
Nick Burdi (R bicep/elbow pain)*	4/23	6/22	--	56-83
Chris Archer (R thumb irritation)	4/27	5/7	5/15	9-6
Jameson Taillon (R elbow flexor tendon strain)*	5/4 (retro to 5/2)	7/1	--	55-78
Keone Kela (R shoulder inflammation)*	5/8 (retro to 5/6)	7/5	7/22	29-36
Jung Ho Kang (L side strain)	5/13 (retro to 5/12)	5/22	6/7	10-15
Trevor Williams (R side strain)	5/17	5/27	6/19	11-20
Chris Stratton (R side discomfort)	5/25	6/4	6/18	7-16
Francisco Cervelli (concussion)*	5/26	7/25	8/22	27-50
Rookie Davis (R forearm)*	6/8	8/7	8/13	19-37
Jordan Lyles (L hamstring tightness)	6/10	6/20	6/29	9-7
Gregory Polanco (L shoulder inflammation)*	6/22 (retro to 6/19)	8/18	--	35-53
Steven Brault (L shoulder strain)	7/6	7/16	8/6	6-19
Clay Holmes (R triceps inflammation)	7/24 (retro to 7/23)	8/2	8/11	2-14
Richard Rodríguez (R shoulder inflammation)	8/12 (retro to 8/10)	8/20	8/20	3-4
Chris Archer (R shoulder inflammation)*	8/21	8/31	--	17-20
Clay Holmes (L quadriceps discomfort)	8/21	8/31	9/1	7-4
Chris Stratton (R side inflammation)	8/29	9/8	9/17	9-8
Yefry Ramirez (R calf strain)	8/29	9/8	9/8	6-3
Jason Martin (L shoulder dislocation)*	9/8	--	--	7-13
Kyle Crick (R hand surgery)*	9/13	--	--	4-11

*Team record in games missed

2019 EJECTIONS

PERSON	DATE	UMPIRE	REASON
Kela	4/7 vs. Cin	Jeff Kellogg	on-field skirmish
Vázquez	4/7 vs. Cin	Jeff Kellogg	on-field skirmish
Hurdle	5/21 vs. Col	Todd Tichenor	questioning replay
Musgrove	6/10 at Atl	Brian Gorman	on-field incident
Hurdle	6/10 at Atl	Brian Gorman	arguing Musgrove ejection
Hurdle	7/27 at NY	Hunter Wendelstedt	ball & strikes
Williams	7/30 at Cin	Larry Vanover	on-field skirmish
Crick	7/30 at Cin	Larry Vanover	on-field skirmish
Cervelli	7/30 at Cin	Larry Vanover	on-field skirmish
Archer	7/30 at Cin	Larry Vanover	on-field skirmish
Hurdle	9/8 vs. Stl	Roberto Ortiz	balls & strikes
Frazier	9/8 vs. Stl	Roberto Ortiz	balls & strikes

2019 FIELDING STATISTICS													
PITCHER	TEAM	T	PCT	RANK	G	GS	PO	A	E	TC	DP	TP	
Agrazal, D.	PIT	R	.917	0	15	14	5	6	1	12	1	0	
Archer, C.	PIT	R	.955	0	23	23	7	14	1	22	0	0	
Brault, S.	PIT	L	1.000	0	25	19	8	18	0	26	3	0	
Burdi, N.	PIT	R	.000	0	11	0	0	0	0	0	0	0	
Crick, K.	PIT	R	.900	0	52	0	3	6	1	10	1	0	
Davis, R.	PIT	R	1.000	0	5	1	1	1	0	2	0	0	
DuRapau, M.	PIT	R	1.000	0	14	2	2	1	0	3	0	0	
Escobar, L.	PIT	R	1.000	0	4	0	0	2	0	2	0	0	
Feliz, M.	PIT	R	.778	0	58	1	3	4	2	9	0	0	
Hartlieb, G.	PIT	R	1.000	0	29	0	2	5	0	7	0	0	
Holmes, C.	PIT	R	.947	0	35	0	4	14	1	19	1	0	
Jerez, W.	PIT	L	1.000	0	12	0	1	2	0	3	0	0	
Kela, K.	PIT	R	1.000	0	32	0	1	2	0	3	0	0	
Keller, M.	PIT	R	.800	0	11	11	3	1	1	5	0	0	
Kingham, N.	PIT	R	.900	0	14	4	6	3	1	10	0	0	
Liriano, F.	PIT	L	1.000	0	69	0	2	13	0	15	0	0	
Lyles, J.	PIT	R	.857	0	17	17	4	8	2	14	1	0	
Lyons, T.	PIT	L	1.000	0	3	0	0	1	0	1	1	0	
Markel, P.	PIT	R	1.000	0	15	0	1	0	0	1	0	0	
Marvel, J.	PIT	R	1.000	0	4	4	1	3	0	4	0	0	
McRae, A.	PIT	R	1.000	0	11	2	3	2	0	5	0	0	
Musgrove, J.	PIT	R	.931	28	32	31	30	24	4	58	0	0	
Neverauskas, D.	PIT	R	1.000	0	10	0	1	1	0	2	0	0	
Osuna, J.	PIT	R	1.000	0	2	0	0	1	0	1	1	0	
Ramirez, Y.	PIT	R	.800	0	9	0	2	2	1	5	0	0	
Rios, Y.	PIT	R	.667	0	14	0	1	1	1	3	0	0	
Rodriguez, R.	PIT	R	1.000	0	72	0	0	4	0	4	0	0	
Shuck, J.	PIT	L	.000	0	1	0	0	0	0	0	0	0	
Stallings, J.	PIT	R	.000	0	1	0	0	0	0	0	0	0	
Stratton, C.	PIT	R	1.000	0	28	0	4	11	0	15	1	0	
Taillon, J.	PIT	R	1.000	0	7	7	1	2	0	3	0	0	
Vazquez, F.	PIT	L	1.000	0	56	0	0	5	0	5	0	0	
Wang, W.	PIT	L	1.000	0	5	0	0	2	0	2	0	0	
Williams, T.	PIT	R	.963	0	26	26	11	15	1	27	2	0	
CATCHER	TEAM	T	PCT	RANK	G	GS	PO	A	E	TC	DP	TP	PB
Baron, S.	PIT	R	.857	0	5	2	12	0	2	14	0	0	0
Cervelli, F.	PIT	R	.993	0	32	32	259	17	2	278	3	0	5
Diaz, E.	PIT	R	.984	15	96	75	694	47	12	753	5	0	8
Stallings, J.	PIT	R	.991	0	61	53	510	24	5	539	1	0	4
FIRST BASEMAN	TEAM	T	PCT	RANK	G	GS	PO	A	E	TC	DP	TP	
Bell, J.	PIT	R	.988	11	134	133	981	96	13	1090	91	0	0
Cervelli, F.	PIT	R	.000	0	1	0	0	0	0	0	0	0	0
Moran, C.	PIT	R	1.000	0	8	4	36	3	0	39	5	0	0
Osuna, J.	PIT	R	.987	0	31	25	206	15	3	224	24	0	0
SECOND BASEMAN	TEAM	T	PCT	RANK	G	GS	PO	A	E	TC	DP	TP	
Elmore, J.	PIT	R	.000	0	1	0	0	0	0	0	0	0	0
Frazier, A.	PIT	R	.989	2	142	133	222	327	6	555	78	0	0
Joseph, C.	PIT	R	.000	0	1	0	0	0	0	0	0	0	0
Kramer, K.	PIT	R	1.000	0	3	0	0	2	0	2	1	0	0
Moran, C.	PIT	R	1.000	0	11	6	6	19	0	25	2	0	0
Newman, K.	PIT	R	1.000	0	23	20	30	46	0	76	10	0	0
Reyes, P.	PIT	R	.875	0	7	3	0	7	1	8	1	0	0
THIRD BASEMAN	TEAM	T	PCT	RANK	G	GS	PO	A	E	TC	DP	TP	
Elmore, J.	PIT	R	.750	0	4	2	1	2	1	4	0	0	0
Gonzalez, E.	PIT	R	.927	0	16	10	4	34	3	41	3	0	0
Kang, J.	PIT	R	.920	0	44	29	20	60	7	87	9	0	0
Moran, C.	PIT	R	.938	12	121	106	62	151	14	227	19	0	0
Newman, K.	PIT	R	.867	0	6	3	5	8	2	15	2	0	0
Osuna, J.	PIT	R	1.000	0	19	11	11	20	0	31	2	0	0
Reyes, P.	PIT	R	.857	0	2	1	1	5	1	7	0	0	0
SHORTSTOP	TEAM	T	PCT	RANK	G	GS	PO	A	E	TC	DP	TP	
Gonzalez, E.	PIT	R	.966	0	26	23	22	63	3	88	16	0	0
Kang, J.	PIT	R	.952	0	15	10	16	24	2	42	4	0	0
Newman, K.	PIT	R	.973	0	104	93	124	235	10	369	43	0	0
Reyes, P.	PIT	R	1.000	0	2	0	0	3	0	3	0	0	0
Tucker, C.	PIT	R	.986	0	45	36	45	92	2	139	20	0	0
OUTFIELDER	TEAM	T	PCT	RANK	G	GS	PO	A	E	TC	DP	TP	
Cabrera, M.	PIT	L	.992	0	97	80	113	5	1	119	1	0	0
Dickerson, C.	PIT	R	.966	0	33	32	57	0	2	59	0	0	0
Elmore, J.	PIT	R	1.000	0	7	6	11	1	0	12	0	0	0
Gonzalez, E.	PIT	R	1.000	0	5	5	4	0	0	4	0	0	0
Joseph, C.	PIT	R	1.000	0	1	0	2	0	0	2	0	0	0
Kramer, K.	PIT	R	1.000	0	14	11	13	0	0	13	0	0	0
Marte, S.	PIT	R	.984	14	130	128	297	8	5	310	2	0	0
Martin, J.	PIT	R	.960	0	15	9	24	0	1	25	0	0	0
Moran, C.	PIT	R	1.000	0	2	2	2	0	0	2	0	0	0
Newman, K.	PIT	R	1.000	0	2	0	2	0	0	2	0	0	0
Osuna, J.	PIT	R	.957	0	25	22	45	0	2	47	0	0	0
Polanco, G.	PIT	L	.987	0	36	35	74	0	1	75	0	0	0
Reyes, P.	PIT	R	1.000	0	45	24	43	2	0	45	0	0	0
Reynolds, B.	PIT	R	.984	16	129	122	237	4	4	245	0	0	0
Shuck, J.	PIT	L	1.000	0	18	10	24	0	0	24	0	0	0

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