



GAME INFO



1000 PARK AVENUE, ALTOONA, PA 16602

814.283.3180

ALTOONACURVEBASEBALL

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ALTOONA_CURVE

EASTERN LEAGUE CHAMPIONS
2010, 2017

DIVISION CHAMPIONS
2004, 2010, 2017

PLAYOFF APPEARANCES
2003, 2004, 2005, 2006,
2010, 2015, 2016, 2017

PLAYERS TO MLB
146



BATTING AVG.: .232 (9th)
TEAM HR: 30 (3rd)
WALKS: 120 (6th)
STRIKEOUTS: 278 (6th)
TEAM ERA: 3.15 (4th)
WALKS: 117 (8th)
STRIKEOUTS: 267 (10th)
() -- EL Rank

May 14, 2018 -- Game #34, Home Game #19
Richmond Flying Squirrels (19-16) vs. Altoona Curve (18-15)
RHP Cory Taylor (4-1, 4.73) vs. RHP Nick Kingham (2-0, 2.92 MLB)
6 p.m. | Peoples Natural Gas Field | Altoona, Pa.
Radio -- WRTA 98.5 FM & Curve Radio Network | TV -- MiLB.TV

BATTING AVG.: .231 (10th)
TEAM HR: 17 (11th)
WALKS: 104 (10th)
STRIKEOUTS: 242 (11th)
TEAM ERA: 3.10 (3rd)
WALKS: 106 (9th)
STRIKEOUTS: 259 (10th)
() -- EL Rank



UPCOMING GAMES & PITCHING PROBABLES

Tues., May 15	Richmond	6 p.m.	RHP Shaun Anderson (4-1, 2.31) vs. RHP Mitch Keller (3-2, 3.44)
Wed., May 16	Richmond	6 p.m.	RHP Jordan Johnson (4-3, 2.43) vs. LHP Taylor Hearn (1-3, 5.17)
Thurs., May 17	Portland	6 p.m.	RHP Kevin McAvoy (0-2, 6.91) vs. LHP Taylor Hearn (1-3, 5.73)
Fri., May 18	Portland	6 p.m.	RHP Travis Lakins (0-1, 3.18) vs. RHP Pedro Vasquez (0-0, 5.63)

YESTERDAY: XXX

TODAY: The 20th Season of Altoona Curve Baseball, presented by Stuckey Subaru, continues as the Curve face the Richmond Flying Squirrels in the first of three games. Tonight's game marks the first of a seven-game homestand for the Curve.

THE CURVE: Over the last six games, the Curve have alternated wins and losses, going 3-3. Over the last ten games, the Curve have gone 5-5, including taking two of three games in a rain-shortened series at Reading over the weekend. The Altoona offense was held to four runs in three games against Bowie during the last home series, hitting .146 (13/89), but surged in the road trip to Reading, scoring 20 runs (6.7 per game) and hitting .275 (30/109) as a team. The Curve have played 13 one-run games, tied for second-most in the league, and have won eight one-run games in total, tied for the most in the E.L. The Altoona pitching staff has combined for a 2.65 ERA in the month of May, best in the league.

THE FLYING SQUIRRELS: Richmond enters the series having dropped two straight games, splitting a four-game set at home against Trenton. The Curve have played two sets against the Flying Squirrels this year, dropping two of three in Altoona from April 20-22 before sweeping three games in Richmond from April 30-May second by a combined score of 14-5. Richmond is hitting .224 in May, the second-lowest team average in the league. After posting a franchise-best 14-9 record in April, the Flying Squirrels are 5-7 since the calendar turned to May.

FOR ALTOONA: Right-hander **Nick Kingham** makes his first start of the season for the Curve. He has made five starts with Triple-A Indianapolis this year, going 2-1 with a 2.20 ERA. He last pitched on Wednesday at Louisville, working six innings and allowing three earned runs. Kingham received his first-career call to the majors and made his MLB debut on April 29 and took a perfect game into the seventh inning against St. Louis. He finished his day with seven scoreless innings pitched, one hit allowed and nine strikeouts. He made one more start for the Pirates on May 4, picking up his second win after allowing four earned runs over 5.1 innings at Milwaukee. A fourth-round draft pick in 2010, Kingham is ranked as the Pirates' No. 12 prospect by MLB.com. He has pitched in three seasons with the Curve, going 5-11 with a 3.07 ERA in 28 games (26 starts). He debuted with the Curve in 2013, making 14 appearances (12 starts) with a 3-3 record and a 2.70 ERA. In 2014, he went 1-7 with a 3.04 ERA in 12 starts. After six starts with Indianapolis in 2015, Kingham had surgery on May 27 to repair the ulnar collateral ligament in his right arm and made his return late in 2016, making 10 total starts, including two with the Curve. **For more on Kingham, see page two.**

FOR RICHMOND: Right-hander Cory Taylor makes his eight start of the year for the Flying Squirrels and second against the Curve. He pitched in Altoona on April 21 and was hit with his lone loss of the season so far after allowing four earned runs in 1.2 innings, his shortest outing of the year. He last pitched on Wednesday, picking up his fourth win after holding Akron to one earned run over a season-high six innings. He reached Double-A for two starts in 2016 before spending all of last season with Richmond. For his career, Taylor is 0-2 with a 6.52 ERA (7 ER/9.2 IP) against the Curve in three games (two starts).

HEY J-HAY: Pittsburgh Pirates infielder **Josh Harrison** is scheduled to begin a rehab assignment with the Curve tonight. He played in 14 games with the Pirates to open the season, hitting .263 with a homer and five RBIs before being placed on the 10-day disabled list on April 16 with a fracture of the fifth metacarpal bone in his left hand after being hit by a pitch from Miami's Jose Urena. Harrison suffered the same injury in September of last season, ending his year.

HARRISON WITH THE CURVE: On his rehab assignment, **Josh Harrison** will suit up for the Curve for the first time since 2010, when he was part of the franchise's first-ever Eastern League championship run. That year, he hit .300 over 135 games with four homers and 75 RBIs, leading the team with 156 hits and tied the club lead with 33 doubles. He also added three homers in the playoffs that year. Harrison is one of only 20 players in team history to post a .300 batting average or higher in a season (min. 300 plate appearances). He set a franchise record with four doubles in a single game on June 27, 2010 against Bowie, also tying the team record with four total extra-base hits, a feat that has not been duplicated since. His 156 hits in 2010 are tied for the fourth-most in franchise history. Harrison was named the 2010 Altoona Curve Unsung Hero of the Year and earned an Eastern League Mid-Season All-Star selection. Last fall, Harrison was voted as the second baseman on the Fans' Choice All-Time Altoona Curve Team.

KELLEY HEATING UP: Over his last 14 games since April 22, **Christian Kelley** is hitting .391 (18/46) with three homers, three doubles, seven runs scored and 11 RBIs, raising his batting average from .162 to .282. He set a new career high with his third homer of the season last Saturday. Kelley is ranked by *Baseball America* as the "Best Defensive Catcher" in the Pirates organization and is tied for first the Eastern League with 12 base-stealing attempts thrown out this season.

J-MART: Outfielder **Jason Martin** was named the Eastern League Player of the Week for May 7-13 after hitting .552 (12/23) with two homers, a double, eight RBIs, seven runs scored, two walks and a stolen base. He became the first Curve player to pick up one of the league's weekly awards this season. Martin currently leads the Pirates' organization and ranks fifth in the Eastern League with a .346 batting average. He is also tied for third among Pirates minor leaguers with four homers. Over his last 10 games since May 2, Martin is hitting .486 (18/37) with three homers, 10 runs scored, 11 RBIs and three walks. After going 0-for-6 from May 5-7, Martin has collected multiple hits in each of his last five games, hitting .600 (12/20) with eight RBIs. He has scored at least one run in each of his last five games, totaling seven runs in that stretch. On Sunday, he became the first Curve player to drive in four runs in a single game this season.

THE STARTING LINE: Curve starting pitchers have combined to go 10-8 with a 2.67 ERA (56/188.2 IP) over the first 33 games of the 2018 season. Over the last 48 regular-season games dating back to August 20, 2017, Curve starters have combined to go 17-11 with a 2.55 ERA (81 ER/286.0 IP). Including the Curve's six postseason games in 2017, Curve starters are 23-11 with a 2.42 ERA (89 ER/330.1 IP) over the last 53 games. The Curve have three starters ranked in the top-six in the league in ERA: Agrazal (1.30/3rd), Waddell (1.59/4th) and Brubaker (1.80/6th).

PROSPECT WATCH: The Curve roster features 11 of MLB.com's Top 30 Pirates prospects: **Mitch Keller** (1), **Ke'Bryan Hayes** (4), **Cole Tucker** (5), **Bryan Reynolds** (6), **Taylor Hearn** (10), **Nick Kingham** (12), **Will Craig** (17), **Stephen Alemais** (19), **Jason Martin** (21), **Brandon Waddell** (26) and **Dario Agrazal** (28). The roster also features nine of *Baseball America's* Top 30 Pirates prospects: Keller (1), Hayes (4), Tucker (6), Kingham (8), Hearn (9), Waddell (19), Craig (24), Alemais (28) and Agrazal (30). Reynolds was ranked by B.A. as the Giants' No. 5 prospect prior to being traded to Pittsburgh. B.A. also rated Tucker as "Fastest Baserunner," Keller as having the "Best Fastball," Best Curveball" and "Best Control," Waddell as having the "Best Changeup," **Christian Kelley** as the "Best Defensive Catcher," and Hayes as "Best Defensive Infielder." Keller is ranked by B.A. as the No. 12 prospect in baseball and the No. 15 overall prospect by MLB.com, as well as MLB.com's No. 5 overall RHP.

2018 E.L. WESTERN STANDINGS

Team	W-L	PCT	GB	Today
Akron	21-15	.583	--	@ TRN
Altoona	18-15	.545	1.5	vs. RIC
Richmond	19-16	.543	1.5	@ ALT
Bowie	17-18	.486	3.5	vs. HAR
Erie	14-21	.400	6.5	@ BIN
Harrisburg	14-21	.400	6.5	@ BOW

2018 E.L. EASTERN STANDINGS

Team	W-L	PCT	GB	Today
Trenton	22-13	.629	--	vs. AKR
New Hamp.	20-13	.606	1.0	@ HFD
Hartford	21-15	.583	1.5	vs. NH
Binghamton	17-17	.500	4.5	vs. ERI
Reading	12-20	.375	8.5	vs. POR
Portland	11-22	.333	10.0	@ REA

2018 CURVE AT A GLANCE

Overall Record.....	18-15
Home.....	9-9
Road.....	9-6

Place (E.L. Western)..... T-2nd
Games Ahead/Behind..... -1.5

Streak..... W1
Last 5..... 3-2
Last 10..... 5-5

2018 vs. Richmond..... 4-2
at Altoona..... 1-2
at Richmond..... 3-0
All-time vs. Richmond..... 93-77
at Altoona..... 57-33
at Richmond..... 36-44

'18 Home Attendance..... 62,027
Home Openings..... 17
Average Attendance..... 3,649

BROADCAST INFORMATION



CURVE RADIO NETWORK

Trey Wilson, Nate Bowen and Garrett Mansfield will call the action of the 2018 season on the flagship of the Curve, Talk Radio 98.5 FM/1240 AM WRTA in Altoona. Pregame coverage begins 15 min. before all games. The Curve can also be heard on the following affiliate stations for selected games:

- WKMC 1370 AM in Roaring Spring
- WPHB 1260 AM in Centre County
- WWGE 1400 AM in Ebensburg
- Online streaming at AltoonaCurve.com provided by TuneIn Radio
- Via the TuneIn Radio App and the MiLB First Pitch App

2018 CURVE MEDIA GUIDE



Scan to view a PDF of the 2018 Media Guide

ON THE LAST ROAD TRIP

Games.....	3
Record.....	2-1
Average.....	.275 (30/109)
Runs/Runs Per Game.....	20/6.7
Home Runs.....	3
RISP.....	.300 (10/30)
Errors.....	3
ERA.....	2.89 (9 ER/26.0 IP)
Starter W-L.....	2-0
Starter ERA.....	3.38 (6 ER/16.0 IP)
Reliever W-L.....	0-1
Reliever ERA.....	4.50 (5 ER/10.0 IP)
Saves/Opps.....	1/2

TODAY'S STARTING PITCHER



RHP NICK KINGHAM #34

HEIGHT: 6-5 **WEIGHT:** 225 **B/T:** R/R **EXP:** 9 YR

BORN: NOVEMBER 8, 1991 (26) IN HOUSTON, TEXAS
RESIDES: LAS VEGAS, NEVADA
ACQUIRED: 4TH ROUND - 2010 (Sierra Vista HS (Las Vegas, Nev.)

GAME-BY-GAME

DATE	OPP	DEC	IP	H	R	ER	BB	SO	LEFT GM	RESULT
<i>with Indianapolis (AAA)</i>										
4/5	Columbus	--	5.0	1	0	0	3	10	After 5th, Indians leading 2-0	L, 11-4
4/11	Toledo	W (1)	6.0	3	1	1	0	6	After 6th, Indians leading 4-1	W, 4-1
4/17 (1)	@ Syracuse	W (2)	6.0	5	2	2	1	5	After 6th, Indians leading 4-2	W, 4-2
4/22	Charlotte	L (1)	5.2	6	2	1	3	6	During 6th, Indians trailing 1-0	L, 7-2
<i>with Pittsburgh (MLB)</i>										
4/29	St. Louis	W (1)	7.0	1	0	0	0	9	After 7th, Pirates leading 4-0	W, 5-0
5/4	@ Milwaukee	W (2)	5.1	6	4	4	1	7	During 6th, Pirates leading 5-4	W, 6-4
<i>with Indianapolis (AAA)</i>										
5/9	@ Louisville	--	6.0	7	3	3	3	3	After 6th, tied 3-3	L, 4-3

Bold - Career High
Italics - Relief outing

KINGHAM CAREER STATISTICS

YR	CLUB	W-L	ERA	G/GS	CG	SHO	SV	IP	H	R	ER	HR	BB	SO
10	GCL Pirates (Rk.)	0-0	0.00	2/0	0	0	0	3.0	3	0	0	0	0	2
11	State College (A-)	6-2	2.15	15/15	0	0	0	71.0	63	18	17	5	15	47
12	West Virginia (A)	6-8	4.39	27/27	0	0	0	127.0	115	70	62	15	36	117
13	Bradenton (A+)	6-3	3.09	13/13	0	0	0	70.0	55	25	24	6	14	75
	Altoona (AA)	3-3	2.70	14/12	0	0	0	73.1	70	24	22	1	30	69
	2013 Totals (A+/AA)	9-6	2.89	27/25	0	0	0	143.1	125	49	46	7	44	144
14	Altoona (AA)	1-7	3.04	12/12	0	0	0	71.0	71	35	24	3	25	54
	Indianapolis (AAA)	5-4	3.58	14/14	0	0	0	88.0	70	40	35	6	27	65
	2014 Totals (AA/AAA)	6-11	3.34	26/26	0	0	0	159.0	141	75	59	9	52	119
15	Indianapolis (AAA)	1-2	4.31	6/6	0	0	0	31.1	34	16	15	3	7	32
16	GCL Pirates (Rk.)	0-4	3.00	6/6	0	0	0	24.0	23	13	8	0	1	16
	Bradenton (A+)	2-0	0.00	2/2	0	0	0	11.0	8	0	0	0	1	10
	Altoona (AA)	1-1	5.73	2/2	0	0	0	11.0	6	7	7	1	4	10
	2016 Totals (Rk./A+/AA)	3-5	2.93	10/10	0	0	0	46.0	37	20	15	1	6	36
17	Bradenton (A+)	1-0	0.00	1/1	0	0	0	5.0	1	0	0	0	0	0
	Indianapolis (AAA)	9-6	4.13	20/19	1	0	0	113.1	119	59	52	8	29	93
	2017 Totals (A+/AAA)	10-6	3.95	21/20	1	0	0	118.1	120	59	52	8	29	93
18	Indianapolis (AAA)	2-1	2.20	5/5	0	0	0	28.2	22	8	7	0	10	30
	Pittsburgh (MLB)	2-0	2.92	2/2	0	0	0	12.1	7	4	4	2	1	16
MLB Totals (9 seasons)		43-41	3.38	139/1341	0	0	0	727.2	660	315	273	48	199	620
MLB Totals (1 season)		2-0	2.92	2/2	0	0	0	12/1	7	4	4	2	1	16

CURRENT NOTES

Ranked by MLB.com as the Pirates' No. 12 prospect...Making first start for Altoona since 2016

2018 NOTES

Opening Day starter for Triple-A Indianapolis on 4/6 vs. COL and tossed five scoreless frames and allowed one hit with ten strikeouts, his highest total at Triple-A...Won back-to-back starts on 4/11 vs. TOL and 4/17 @ SYR, both quality starts of six innings...Shouldered first losing decision on 4/22 vs. CHA after two runs allowed (one earned) through 5.2 innings and six strikeouts...Recalled by the Pirates and made MLB debut on 4/29 vs. STL at PNC Park...Carried a perfect game into the seventh inning with two outs and retired the first 20 batters he faced in the big leagues, a record for any pitcher making his debut during the expansion era...Perfect game-bid was broken up by the Paul DeJong of the Cardinals with a two-out single to left field...Earned the win and ended first outing in the majors with nine strikeouts, one hit and no walks through seven scoreless frames...Made second start for the Pirates on 5/4 @ MIL and received the win after four runs allowed and seven strikeouts through 5.1 innings in Milwaukee...Due to several approaching off-days, optioned to Triple-A Indianapolis on 5/7...Started for the Indians on 5/9 and third quality start of the season at Triple-A with three runs allowed over six innings at Louisville...To keep on regular rest and an off day for Indianapolis on 5/14, transferred to Double-A Altoona on 5/10

2017 NOTES

Set a career-high with 10 wins...Began the season on the 7-Day DL with Triple-A Indianapolis due to a right ankle sprain...Transferred to Bradenton roster after activation on 5/11 and started for the Marauders vs. Palm Beach with five scoreless innings and one hit allowed...Rejoined Indianapolis on 5/17 and won his two starts, both vs. Columbus...Threw an 85-pitch, nine-inning complete game, the first of his career, on 8/10 vs. Syracuse...Won four straight starts while posing a 0.88 ERA (3 ER/30.2 IP) between 7/24-8/10...6-0 record in eight starts between 7/24-8/31...Won only postseason start on 9/8 vs. Durham (7 IP/4 H/0 R/3 BB/4 SO)

ALTOONA CURVE STARTER BREAKDOWN

PLAYER	LAST START	DEC	IP	H	R	ER	HR	BB	SO	RESULT	STARTS	TEAM RECORD
Dario Agrazal (R)	5/13 @ REA	W (3)	6.0	4	1	1	1	3	7	W, 7-1	6	4-2
J.T. Brubaker (R)	5/5 vs. ERI	L (2)	4.0	6	2	2	9	3	1	L, 2-0	6	3-3
Taylor Hearn (L)	5/10 @ REA	W (1)	5.0	1	1	1	0	2	3	W, 5-4	6	3-3
Mitch Keller (R)	5/9 vs. ERI	L (2)	4.1	9	6	4	1	3	1	L, 8-2	6	3-3
Joe Musgrove (R)	5/7 vs. BOW	L (1)	4.0	2	1	1	1	0	4	L, 2-0	1	0-1
Pedro Vasquez (R)	5/11 @ REA	--	5.0	6	4	4	1	2	4	L, 9-8	2	1-1
Brandon Waddell (L)	5/8 vs. BOW	W (1)	8.2	6	1	1	0	0	7	W, 2-1	6	4-2

SEASON TOTALS	W	L	G	CG	IP	H	R	ER	HR	BB	SO	ERA
	10	8	33	0	188.2	143	65	56	13	57	158	2.67

2018 HIGHS

IP: 7.0, 4/29 vs. STL
 K's: 10, 4/5 vs. COL
 BB's: 3, 3x, last - 5/9 @ LOU
 Hits: 7, 5/9 @ LOU
 Runs: 4, 5/4 @ MIL

CAREER HIGHS

IP: 9.0, 8/10/17 vs. SYR
 K: 13, 4/28/13 vs. BRV
 BB: 6, 7/30/13 vs. BIN
 Hits: 10, 7/5/14 vs. LOU
 Runs: 8, 2x, last - 8/26/17 vs. COL

RUNS ALLOWED BY INNING (STARTS)

1	2	3	4	5	6	7	8	9	10
--	--	--	--	--	--	--	--	--	--

KINGHAM CAREER NOTES

Drafted in the fourth round in 2010 out of Sierra Vista HS in Las Vegas...Went 8-3 with a 2.01 ERA and 73 strikeouts in 31 games as a senior, earning First-Team All-State honors...Committed to play collegiality at Oregon before signing with the Pirates...2013 Florida State League Mid-Season All-Star...Made Double-A debut on June 15, 2013 and pitched 5.2 scoreless innings with seven strikeouts against Trenton...Entered 2014 as the Pirates' No. 5 prospect according to Baseball America and rated as having the "Best Control" and the "Best Change-Up" in the system...Ranked as the No. 64 prospect in baseball in 2014...Entered 2015 season with "Best Change-up" and "Best Control" in the Pirates' system according to Baseball America...Had Tommy John on May 27, 2015 that ended season and rehabbed for entire 2016 season...Started minor league rehab with the GCL Pirates in July 2016...Joined Bradenton in mid-August and made three starts in Altoona to finish the 2016 season, including ELDS Game 3 at AKR...Currently ranked as the Pirates No. 12 prospect according to MLB.com

KINGHAM VS. RICHMOND

Date	H/R	Dec	IP	H	R/ER	K/BB
5/14	H	--	--	--	--	--

RICHMOND VS. KINGHAM

Batter	AVG	HR	RBI	BB	K
TOTALS	--	--	--	--	--

SEASON SPLITS/MISC. STATS

	W-L	ERA	G/GS	IP	R/ER	K/BB
Home	--	--	--	--	--	--
Road	--	--	--	--	--	--
Day	--	--	--	--	--	--
Night	--	--	--	--	--	--
May	--	--	--	--	--	--
Pre-ASG	--	--	--	--	--	--
Starter	--	--	--	--	--	--

SEASON SPLITS/MISC. STATS

Pitcher	GS	Team Runs	R/Start	Quality Starts
Agrazal	6	35	5.8	5
Brubaker	6	19	3.2	3
Hearn	6	23	3.8	1
Keller	6	20	3.3	3
Musgrove	1	0	0.0	--
Vasquez	2	13	6.5	--
Waddell	6	19	3.2	5



PITCHER NOTES

ALTOONA CURVE BULLPEN BREAKDOWN

PLAYER	LAST OUTING	DEC	IP	H	R	ER	HR	BB	SO	GMS	SV/SVO	INH/STR.	1ST BATTER RET.
Dario Agrazal (R)	5/7 vs. BOW	--	5.0	2	1	0	0	0	2	1	--	--	1/1 (100%)
Jake Brentz (L)	5/13 @ REA	--	1.0	0	0	0	0	1	1	9	0/1	--	4/9 (44%)
Yeudy Garcia (R)	5/13 @ REA	--	2.0	0	0	0	0	0	3	10	2/3	4/3	7/10 (70%)
Geoff Hartlieb (R)	5/11 @ REA	--	0.1	1	2	2	1	1	0	10	3/6	4/2	7/10 (70%)
Bret Helton (R)	5/11 @ REA	--	1.0	0	0	0	0	1	0	9	--	4/3	7/9 (78%)
Sean Keselica (L)	5/3 vs. ERI	H (3)	1.0	0	0	0	0	0	1	8	--	1/1	6/8 (75%)
Jesus Liranzo (R)	5/10 @ REA	S (3)	2.0	1	0	0	0	1	2	7	3/3	3/2	6/7 (86%)
Tate Scioneaux (R)	5/11 @ REA	H (2)	1.2	1	3	0	0	1	2	10	2/3	4/3	7/10 (70%)
Logan Sendelbach (R)	5/10 @ REA	--	2.0	2	3	3	0	2	1	9	0/2	1/1	6/9 (67%)
Sam Street (R)	4/14 @ ERI	S (1)	1.0	2	1	0	0	0	1	3	1/1	3/1	0/3 (0%)
SEASON TOTALS	W	L	G	SV/SO	IP	H	R	ER	HR	BB	SO	ERA	
	8	7	33	11/21	99.1	81	56	43	8	49	101	3.90	

#28 Jake Brentz

Bats: Left Throws: Left

Ht/Wt: 6-2/199

LAST OUTING:	5/13 @ REA	MOST K:	3, 4/22 vs. RIC	SAVE OPPS:	0/1
LONG OUTING (PEN):	2.0, 4/22 vs. RIC	MOST BB:	5, 4/16 @ AKR	INHERITED/STRANDED:	--
LAST WIN:	4/11/17 (BRD @ STL)	SCORELESS STREAK:	1.1, 5/9-pres.	FIRST BATTER RETIRED %:	4/9 (44%)
LAST SAVE:	5/9/17 (BRD @ JUP)	LONG SCORELESS STK:	2.0, 2x, last - 4/25-5/4	CURVE RECORD WHEN PITCHING:	2-7
LAST HR ALLOWED:	4/25/18 (ALT vs. ERI) (J. Lester)	EXTRA-INNING UER:	--	ACQUIRED:	Trade (2016) - SEA

- CURRENT NOTES:

- **2018 NOTES:** Made 2018 debut on 4/6 vs. AKR and walked four, leading to four earned runs...Fired two hitless frames and struck out three batters on 4/22 vs. RIC

- **CAREER NOTES:** Mostly played as an outfielder in high school career...Attended 2012 WWBA World Championships as a pitcher...Spent 2013 baseball season with Perfect Game Iowa Spring Wood Scout League...Committed to play at the University of Missouri-Columbia before being drafted by the Blue Jays in the 11th round in 2013...Traded by the Blue Jays to the Seattle Mariners with LHP Nick Wells and LHP Rob Rasmussen for RHP Mark Lowe on July 31, 2015...Traded by the Mariners to the Pirates with RHP Pedro Vasquez for RHP Arquimedes Caminero on as a player to be named later (trade completed on September 1, 2016)...Played with Altoona in 2017 and posted a 1.07 ERA (1 ER/8.2 IP) over his final seven appearances of the season...**For more on Brentz, see Page 27 of the Curve Media Guide**

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
5/13 @ REA	--	1.0	0	0/0	1/0
5/9 v. BOW	--	1.0	1	1/1	1/2
5/4(1) v. ERI	--	1.0	2	2/0	1/1

#17 Yeudy Garcia (@garciayeudy781)

Bats: Right Throws: Right

Ht/Wt: 6-2/220

LAST OUTING:	5/13 @ REA	MOST K:	3, 2x, last - 5/13 @ REA	SAVE OPPS:	2/3
LONG OUTING (PEN):	2.0, 2x, 5/13 @ REA	MOST BB:	2, 2x, last - 4/27 @ HAR	INHERITED/STRANDED:	4/3
LAST WIN:	8/9/17 (ALT v. REA)	SCORELESS STREAK:	3.2, 5/9-pres.	FIRST BATTER RETIRED %:	7/10 (70%)
LAST SAVE:	4/21/18 (ALT vs. RIC)	LONG SCORELESS STK:	5.1, 4/6-4/27	CURVE RECORD WHEN PITCHING:	5-5
LAST HR ALLOWED:	8/27/17 (ALT @ BOW) (A. Rodriguez)	EXTRA-INNING UER:	0/1	ACQUIRED:	International FA (2013)

- CURRENT NOTES:

Holds a 2.43 ERA (10 ER/37 IP) in 25 outings since moving into a full-time relief role in July 2017...0 ER allowed in last four outings (4 IP)

- **2018 NOTES:** Picked up a hold in 2018 debut on 4/6 vs. AKR...Earned second hold on 4/10 vs. HAR after stranding bases loaded in 8th...Recorded his first save of the season on 4/19 @ AKR after a scoreless tenth inning and stranding the 'Ducks free runner at third base

- **CAREER NOTES:** Signed by the Pirates as an international free agent on 10/12/13...Spent professional debut season with the DSL Pirates in 2014...Had a breakout season with the Single-A West Virginia Power in 2015, leading the South Atlantic League with a 2.10 ERA while going 12-5...Named as the Pirates' Minor League Pitcher of the Year in 2015 and the ninth-best prospect in the South Atlantic League by Baseball America...Spent all of 2016 with A-Adv. Bradenton Marauders, working as a starter for 25 of his 26 outings...Ranked second in the Florida State League in 2016 with 127 strikeouts and fifth with a 2.76 ERA...Began 2017 in the starting rotation for Double-A Altoona...Went 2-5 with a 6.50 ERA in 11 starts in 2017...Moved to the bullpen full-time in early-July and posted a 2.96 ERA (8 ER/24.1 IP) and added three saves over final 15 relief outings...Ranked as the Pirates No. 26 prospect by Baseball America entering the 2018 season...**For more on Garcia, see Page 34 of the Curve Media Guide**

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
5/13 @ REA	--	2.0	0	0/0	3/0
5/9 v. BOW	--	2.0	3	1/0	2/0
5/5 v. ERI	--	1.0	0	0/0	2/0

#29 Geoff Hartlieb (@ItsGeoffNotJeff)

Bats: Right Throws: Right

Ht/Wt: 6-4/241

LAST OUTING:	5/11 @ REA	MOST K:	4, 4/14 @ ERI	SAVE OPPS:	3/6 (50%)
LONG OUTING (PEN):	2.0, 2x, last - 4/19 @ AKR	MOST BB:	1, 4/5 vs. AKR	INHERITED/STRANDED:	2/4 (50%)
LAST WIN:	5/2/18 (ALT @ RIC)	SCORELESS STREAK:	0.1 IP, 5/11-pres.	FIRST BATTER RETIRED %:	7/10 (70%)
LAST SAVE:	5/8/18 (ALT vs. BOW)	LONG SCORELESS STK:	4.1, 4/19-5/2	CURVE RECORD WHEN PITCHING:	9-1
LAST HR ALLOWED:	5/11/18 (ALT @ REA) (D. Grullon)	EXTRA-INNING UER:	1	ACQUIRED:	29th Round (2016) - Lindenwood Uni.

- CURRENT NOTES:

Four wins are tied for fourth in the Eastern League and tops the Pirates organization...Three saves are tied for third in Pirates organization and ninth in the E.L.

- **2018 NOTES:** Made Double-A debut on Opening Day (4/5 vs. AKR) and picked up first save after allowing two runs in one inning...Worked first scoreless outing on 4/8 v. AKR to close out 4-0 shutout win...Earned second save in 4-3 win on 4/10 vs. HAR after allowing one run...Picked up first Double-A win after working 9th and 10th innings on 4/14 @ ERI...Earned third win after a perfect eighth inning on 4/29 @ HAR as Curve offense erased 8-1 deficit and won 9-8...Picked up fourth win on 5/2 @ RIC despite second blown save that sent the game to extra innings...Allowed go-ahead grand slam to Deivi Grullon in 8th inning of 9-8 loss on 5/11 @ REA

- **CAREER NOTES:** Original drafted in the 37th round in 2015 by the New York Mets out of Lindenwood University but did not sign...Drafted by the Pirates in the 29th round in 2016 out of Lindenwood University...Attended Highland (Ill.) High School, where earned all-state honors in 2011 and 2012 in basketball...Attended Quincy University as a basketball player in 2013, where he played 24 games as a freshman and scored 43 points for the Hawks...Transferred to NCAA DII Lindenwood University in 2014 to play baseball...Went 5-15 with a 6.68 ERA in his college career...Pitched for the rookie-level Bristol Pirates in 2016, where he worked a 10.7 K/9 in August...Began 2017 with Single-A West Virginia Power, where he went 1-0 with a 0.77 ERA in seven April outings...Did not allow an earned run in six June outing (10.0 IP, 5 H, 5 BB, 24 SO)...Worked 17 scoreless outings out of 20 total appearances...Promoted to A-Adv. Bradenton on 6/24/17 and did not allow an earned run in five of first six outings...Closed season with five straight scoreless outings spanning six innings...Ranked fifth in the Pirates' system in 2017 with nine total saves...**For more on Hartlieb, see Page 36 of the Curve Media Guide**

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
5/11 @ REA	L (1)	0.1	1	2/2	2/1
5/8 v. BOW	S (3)	0.1	0	0/0	1/0
5/2 @ RIC	W (4)	2.0	2	1/1	1/0

#50 Bret Helton (@Brethelton9)

Bats: Right Throws: Right

Ht/Wt: 6-3/223

LAST OUTING:	5/11 @ REA	MOST K:	3, 5/1 @ RIC	SAVE OPPS:	--
LONG OUTING (PEN):	2.1, 4/7 vs. AKR	MOST BB:	2, 4/20 vs. RIC	INHERITED/STRANDED:	4/3
LAST WIN:	4/7/18 (ALT vs. AKR)	SCORELESS STREAK:	5.1, 5/1-pres.	FIRST BATTER RETIRED %:	7/9 (78%)
LAST SAVE:	--	LONG SCORELESS STK:	5.1, 5/1-pres.	CURVE RECORD WHEN PITCHING:	2-7
LAST HR ALLOWED:	5/1/18 (ALT @ RIC) (J.Sands)	EXTRA-INNING UER:	1	ACQUIRED:	9th Round (2015) - University of Utah

- CURRENT NOTES:

Has worked three straight scoreless outings since 5/5

- **2018 NOTES:** Made Double-A debut on 4/7 vs. AKR in relief, threw 2.1 scoreless innings and earned the winning decision...Threw two perfect innings in relief on 5/5 vs. ERI...Threw second consecutive scoreless outing with 1.2 innings on 5/9 vs. BOW

- **CAREER NOTES:** Drafted by the Pirates in the ninth round by the Pirates in 2015 out of the University of Utah...Attended Cheyenne Mountain High School in Colorado Springs, Colo., where he was a two-time all-state selection...Won 2011 Colorado 4A state championship...Also honorable mention all-state quarterback selection as a senior in 2012...Two-way player during first two seasons at the University of Utah, working as an outfielder and a designated hitter...Went 4-12 with a 5.68 ERA in 50 games during three-year college career...Spent 2015 season with short-season West Virginia Black Bears, where he earned his first professional win on 7/10/15 @ LOW...Worked in starting rotation for Single-A West Virginia Power in 2016, where he tied for the team lead in wins (8) and ranked second in strikeouts (101)...Spent all of 2017 with A-Adv. Bradenton, splitting time between the bullpen and starting rotation...Posted a 3.05 ERA as a starter and went 5-2 with a 2.54 ERA in the second half...Led the Florida State League in winning percentage (.727), third in BAA (.255) and fourth in WHIP (1.26)...**For more on Helton, see Page 40 of the Curve Media Guide**

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
5/11 @ REA	--	1.0	0	0/0	0/1
5/9 v. BOW	--	1.2	1	0/0	2/0
5/5 v. ERI	--	2.0	0	0/0	2/0

PITCHER NOTES

#19 Jesus Liranzo (@TheSushi07)

Bats: Right Throws: Right

Ht/Wt: 6-2/175

LAST OUTING: 5/10 @ REA
LONG OUTING (PEN): 2.0, 2x, last - 5/10 @ REA
LAST WIN: 9/3/17 (BOW @ RIC)
LAST SAVE: 5/10/18 (ALT @ REA)
LAST HR ALLOWED: 8/16/17 (BOW @ REA) (J. Tromp)

MOST K: 3, 2x, last - 4/23 vs. ERI
MOST BB: 1, 2x, last - 5/10 @ REA
SCORELESS STREAK: 8.2, 4/16-pres.
LONG SCORELESS STK: 8.2, 4/16-pres.
EXTRA-INNING UER: --

SAVE OPPS: 3/3
INHERITED/STRANDED: 3/2
FIRST BATTER RETIRED %: 6/7 (86%)
CURVE RECORD WHEN PITCHING: 4-3
ACQUIRED: Waivers (2018) - Los Angeles (NL)

- CURRENT NOTES: Owns the longest scoreless streak by a Curve reliever in 2018...Tied for third in Pirates organization and ninth in the E.L. with three saves

- 2018 NOTES: Made Pirates organization debut on 4/16 @ AKR with the bases loaded and threw a perfect two-thirds of an inning...Struck out three over two hitless innings in home debut for the Curve on 4/20 vs. RIC...Pitched a 1-2-3 inning with two strikeouts on 4/28 @ HAR...Earned first save on 4/30 @ RIC after two hits to start the ninth and fanned the final two batters of the game

- CAREER NOTES: Claimed off waivers by the Pirates on 4/5/2018 from the Los Angeles Dodgers and is a member of the 40-man roster...Traded to the Dodgers from the Baltimore Orioles on 4/2/2018 in exchange for LHP Luis Ysla...Originally signed as an international free agent by the Atlanta Braves in on 5/4/2012...Signed by Baltimore on 7/6/2013...Released by the Braves in June 2013 and made Orioles organization debut on 7/13 vs. DSL Braves...Missed 2014 season due to elbow surgery...Rehabbed with DSL Orioles in 2015...Made U.S. debut in 2016 with Single-A Delmarva on 5/22 @ LWD...Held South Atlantic League hitters to a .109 batting average and a 1.05 ERA over 16 outings and fanned 46 in 32.1 innings...Promoted to Double-A Bowie on 7/29/16 and made Double-A debut on 7/29 @ AKR...Did not surrender a hit and struck out six over his first four appearances with the Baysox that spanned six innings...Made 27 total appearances in 2016, all in relief, with a 1-1 record and 1.87 ERA...Added to the Orioles 40-man roster after the 2016 season to protect himself from Rule 5 draft...Spent all of 2017 with the Bowie Baysox and set career-best numbers with 31 appearances, 65 innings pitched and 75 strikeouts...Tied career-high with six strikeouts in a pair of three-inning outings on 7/5 vs. Hartford and 8/28 vs. Trenton...Made 12 starts for Bowie in 2017, none longer than three innings...Participated in the Arizona Fall League after the 2016 and 2017 seasons...Rated as the Orioles No. 19 prospect according to *Baseball America* entering the 2018 season

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
5/10 @ REA	S (3)	2.0	1	0/0	2/1
5/3 v. ERI	S (2)	1.0	1	0/0	1/0
4/30 @ RIC	S (1)	1.0	2	0/0	2/0

#18 Tate Scioneaux (@Tatecno_18)

Bats: Right Throws: Right

Ht/Wt: 6-1/223

LAST OUTING: 5/11 @ REA
LONG OUTING (PEN): 2.0, 3x, last - 5/4 (2) ERI
LAST WIN: 7/8/17 (ALT @ AKR)
LAST SAVE: 5/4/18 (2) (ALT vs. ERI)
LAST HR ALLOWED: 4/6/18 (ALT vs. AKR) (B. Bradley)

MOST K: 4, 4/13 @ ERI
MOST BB: 1, 2x, last - 4/27 @ HAR
SCORELESS STREAK: --
LONG SCORELESS STK: 6.0, 4/18-5/4 (2)
EXTRA-INNING UER: --

SAVE OPPS: 2/3 (66.7%)
INHERITED/STRANDED: 4/3 (75%)
FIRST BATTER RETIRED %: 7/10 (70%)
CURVE RECORD WHEN PITCHING: 5-5
ACQUIRED: 39th Round (2015) - Southeastern La.

- CURRENT NOTES:

- 2018 NOTES: Struck out season-high four over two scoreless innings on 4/13 @ ERI...Recorded first save of season on 4/29 @ HAR...Worked five straight scoreless outings from 4/22-5/4 before being charged with three unearned runs on 5/11 @ REA

- CAREER NOTES: Drafted by the Pirates in the 39th round (1,177th overall) in 2015 out of Southeastern Louisiana University...Went 10-3 with a 0.55 ERA as a senior at Riverside Academy...Ranks third in Southeastern Louisiana University history with 20 wins and 260 strikeouts...Named as the Southland Conference's tenth-best prospect entering the 2015 draft by *Baseball America*...Spent 2015 season with short-season West Virginia Black Bears and made 10 relief appearances, holding opposing hitters to a .198 BAA...Began 2016 with Single-A West Virginia Power and went 3-for-3 in save tries...Promoted to A-Adv. Bradenton on 5/3 and held a 0.63 ERA in first 14 IP through May...Spent all of 2017 with Double-A Altoona...Named Curve's "Fireman of the Year" after tying team lead with 14 saves...Ranked first in Pirates organization with 47 games pitched and tied for second with 14 saves...Posted fourth-lowest BAA (.219) among E.L. relievers, fifth with 14 saves and second-lowest ERA (2.39) among all pitchers with at least 80 IP...Struck out the side in order in the ninth on 9/14/17 vs. TRN in Game 3 of the Eastern League Championship Series to close out 4-2 win and Curve's second E.L. title...**For more on Scioneaux, see Page 60 of the Curve Media Guide**

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
5/4(2) v. ERI	S (2)	2.0	1	0/0	2/0
5/2 @ RIC	H (1)	1.0	0	0/0	0/0
4/29 @ HAR	S (1)	1.0	1	0/0	1/0

#36 Logan Sendelbach (@LoganSendelbach)

Bats: Right Throws: Right

Ht/Wt: 6-3/189

LAST OUTING: 5/10 @ REA
LONG OUTING (PEN): 3.0, 4/28 @ HAR
LAST WIN: 5/4/18 (2) (ALT vs. ERI)
LAST SAVE: 7/23/17 (BRD vs. CLR)
LAST HR ALLOWED: 4/25/18 (ALT vs. ERI) (G. Quintana)

MOST K: 6, 4/28 @ HAR
MOST BB: 3, 4/10 vs. HAR
SCORELESS STREAK: 2.0, 5/10-pres.
LONG SCORELESS STK: 3.2, 4/5-4/10
EXTRA-INNING UER: --

SAVE OPPS: 0/2 (0%)
INHERITED/STRANDED: 1/1
FIRST BATTER RETIRED %: 6/9 (67%)
CURVE RECORD WHEN PITCHING: 5-4
ACQUIRED: 10th Round (2015) - Tiffin University

- CURRENT NOTES:

- 2018 NOTES: Made Double-A debut on Opening Day (4/5 vs. AKR) and tossed two scoreless innings with two strikeouts...Picked up first Double-A win on 4/10 vs. HAR (2.0 IP, 0 H, 1 R, 0 ER, 3 BB, 1 SO)...Hit with blown save after surrendering 2-1 lead in 7th on 4/14 @ AKR...Began outing on 4/28 @ HAR with two scoreless innings and five strikeouts, but hit with four runs in seventh inning...Set season high with six strikeouts on 4/28 @ HAR while working season-high three innings...First reliever and winning pitcher on 5/4 (2) vs. ERI after game was suspended due to rain and resumed on his 24th birthday (May 5)

- CAREER NOTES: Drafted in the tenth round by the Pirates in 2015 out of Tiffin University...First Tiffin University player ever selected in the MLB Draft...Spent 2015 with rookie-level Bristol, primarily as a starter...Spent 2016 season with Single-A West Virginia Power, where he went 2-0 with a 1.32 ERA in five April starts...Ranked fourth among SAL pitchers in fewest baserunners per nine innings (10.40)...Spent all of 2017 with A-Adv. Bradenton, where he made 11 starts and 20 relief appearances...Went 1-1 with a 1.15 ERA in 20 relief outings and 4-5 with a 5.51 ERA in 11 starts...**For more on Sendelbach, see Page 61 of the Curve Media Guide**

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
5/10 @ REA	--	2.0	2	3/3	1/2
5/4(2) v. ERI	W (2)	2.0	4	1/1	1/2
4/28 @ HAR	--	3.0	6	4/4	6/1

SHUTOUTS BY CURVE

2

Date	Score	Hits	Pitcher(s)
4/8 vs. AKR	4-0	3	M. Keller, T. Scioneaux, G. Hartlieb
4/23 vs. ERI	7-0	4	J.T. Brubaker, J. Liranzo, G. Hartlieb

SHUTOUTS BY OPPONENTS

3

Date	Score	Hits	Pitcher(s)
4/17 @ AKR	2-0	4	S. Bieber, M. Brown
5/5 vs. ERI	2-0	2	B. Burrows, J. Schreiber
5/7 vs. BOW	2-0	1	J. Aquino, L. Gonzalez

CATCHER'S BOX

16-45 (35.6%)

Player	Caught	Attempts	Percent	Last Caught Stealing
C. Kelley	13	33	39.4	5/13 @ REA
J. Williams	3	12	25.0	5/9 vs. BOW

ERRORS BY POSITION (OUTFIELD ASSISTS)

27 E (.978-T-4TH)

Left Field		Center Field		Right Field	
Player	E (A)	Player	E (A)	Player	E (A)
Escobar	0 (0)	Martin	1 (0)	Hill	0 (0)
Hill	1 (0)	Reyes	1 (0)	Reynolds	1 (1)
Martin	1 (0)	Reynolds	0 (0)	Escobar	0 (0)
George	1 (0)	Escobar	0 (0)	Jackson	1 (0)
				Second Base	
				Player	E
				Alemais	4
				Reyes	0
				Mathisen	0
				First Base	
				Player	E
				Craig	3
				Mathisen	0
				George	0
				Catcher	
				Player	E (PB)
				Kelley	2 (1)
				Williams	1 (0)
				Shortstop	
				Player	E
				Tucker	6
				Alemais	0
				Third Base	
				Player	E
				Hayes	2
				Mathisen	0

POSITION PLAYER NOTES

#2 Stephen Alemais (@StephenAlemais)

Bats: Right Throws: Right

Ht/Wt: 5-11 / 193

CURRENT HIT STREAK: --
LONGEST HIT STREAK: 8 games, 4/17-4/25
STARTS (POSITION): 2B (25), SS (4)
STARTS (ORDER): 1st (2), 2nd (17), 7th (5), 8th (5)

CURRENT ON-BASE STREAK: --
LONG ON-BASE STREAK: 8 games, 4/17-4/25

LAST HR: 8/17/17 (BRD vs. DBT) (J. Ehret)
PINCH-HITTING: --
MULTI-HIT GAMES: 5
ACQ: 3rd Round (2016) - Tulane

- **CURRENT NOTES:** Leads Eastern League second basemen with 133 total chances and 18 double plays...Hitting .094 (3/32) with one double and three RBIs to begin May...0-for-16 over last six games

- **2018 NOTES:** Picked up first Double-A hit, a game-tying single in the eighth, on Opening Day (4/5 vs. AKR)...Opened season with a six-game hit streak from 4/5-4/11...Posted an eight-game hitting streak from 4/17-4/25, which was the longest active streak in the league at the time

- **CAREER NOTES:** Drafted by the Pirates in the third round in 2016 out of Tulane University, where he led the Green Wave in batting average, hits and stolen bases during his sophomore and junior seasons in 2015 and 2016...Hit .293 with 31 doubles, six triples, three homer runs 69 RBIs and 57 stolen bases in three-year collegiate career...Began professional career in 2016 with the short-season West Virginia Black Bears...Promoted to Single-A West Virginia Power for final 11 games of 2016 season...Began 2017 with Single-A West Virginia...Placed on 7-day disabled list on 5/19/17 with torn thumb ligament that required surgery...Activated on 7/4/17...Promoted to A-Adv. Bradenton on 7/20, where he hit .317 over his final 30 games of the season...Entered 2018 ranked as the Pirates' No. 28 prospect by Baseball America...**For more on Alemais, see Page 23 of the Curve Media Guide**

#25 Will Craig (@wcraigers22)

Bats: Right Throws: Right

Ht/Wt: 6-2 / 223

CURRENT HIT STREAK: --
LONGEST HIT STREAK: 4 games, 2x, last - 4/29-5/2
STARTS (POSITION): 1B (27), DH (2)
STARTS (ORDER): 3rd (12), 4th (12), 5th (2), 6th (3)

CURRENT ON-BASE STREAK: 2 games, 5/11-pres.
LONG ON-BASE STREAK: 11 games, 4/29-5/9

LAST HR: 4/10/18 (ALT vs. HAR) (K. Fleck)
PINCH-HITTING: .500 (1/2), RBI
MULTI-HIT GAMES: 6
ACQ: 1st Round (2016) - Wake Forest

- **CURRENT NOTES:** Ranks tied for seventh in the Pirates organization with three home runs...18 RBIs are tied for fourth in the Pirates organization and eighth in the E.L.

- **2018 NOTES:** Hit go-ahead, three-run home run in 6th inning on 4/7 vs. AKR for first Double-A homer and lifted Curve to 5-1 win...Homered in three straight games between 4/7-4/10 including a go-ahead, three-run inside-the-park home run in the seventh inning on 4/10 vs. HAR in a 4-3 win for the Curve...Team-best 11-game on-base streak from 4/29-5/9 in which he batted .300 (9/30) with two walks, three hit-by-pitch, five doubles and scored seven runs

- **CAREER NOTES:** Drafted by the Pirates in the first round (22nd overall) in 2016 out of Wake Forest University...Attended Science Hill High School in Johnson City, Tenn., where he was a three-time all-conference selection and Big 8 Conference Player of the Year in 2012...Played three seasons at Wake Forest, where he was named ACC Player of the Year in 2016...Two-way player for the Demon Deacons...Made professional debut in 2016 with short-season West Virginia Black Bears and had more walks (41) than strikeouts (37) for the season...Spent all of 2017 with A-Adv. Bradenton, where he posted a .349 average against LHPs...2017 Florida State League Mid-Season All-Star...**For more on Craig, see Page 30 of the Curve Media Guide**

#13 Elvis Escobar

Bats: Left Throws: Left

Ht/Wt: 5-8 / 181

CURRENT HIT STREAK: --
LONGEST HIT STREAK: 2 games, 3x, last - 4/30-5/2
STARTS (POSITION): LF (2), CF (3), RF (17)
STARTS (ORDER): 6th (4), 7th (9), 8th (8), 9th (1)

CURRENT ON-BASE STREAK: --
LONG ON-BASE STREAK: 2 games, 5x, last - 4/30-5/2

LAST HR: 7/19/17 (ALT vs. HBG) (M. Crownover)
PINCH-HITTING: .000 (0/5), K
MULTI-HIT GAMES: 1
ACQ: International FA (2011)

- **CURRENT NOTES:** 2-for-30 over last 12 games

- **2018 NOTES:** Hit go-ahead, three-run triple in win on 4/13 @ ERI...Delivered go-ahead RBI-fielder's choice in Altoona's 9-8 comeback win on 4/29 @ HAR

- **CAREER NOTES:** Signed by the Pirates as an international free agent on July 2, 2011...Played in the GCL in 2012 at age 17, where he hit .324 with a homer and seven RBIs in the month of August...Entered 2014 rated by Baseball America as the Pirates No. 25 prospect...Selected as a South Atlantic League Mid-Season All-Star in 2015 with the West Virginia Power...Joined the Curve on 8/2/16...Spent all of 2017 on Altoona roster...Tied franchise record with five hits in a single game on 6/20/17 vs. TRN...Delivered a walk-off single on 8/12/17 vs. TRN (1) and followed the next day with a walk-off single in the tenth to again beat Trenton...Drove in three runs in Game 2 of the 2017 ELDS on 9/8/17 @ BOW...Drove in two runs in Game 2 of the 2017 ELCS on 9/13/17 @ TRN...Led 2017 Curve with 30 multi-hit games and 117 games played...**For more on Escobar, see Page 32 of the Curve Media Guide**

#24 Jordan George (@ZGeorge_7)

Bats: Switch Throws: Right

Ht/Wt: 6-1 / 199

CURRENT HIT STREAK: 4 games, 5/9-pres.
LONGEST HIT STREAK: 4 games, 2x, 5/9-pres.
STARTS (POSITION): 1B (2), LF (7), RF (2), DH (4)
STARTS (ORDER): 3rd (1), 4th (1), 5th (13)

CURRENT ON-BASE STREAK: 4 games, 5/9-pres.
LONG ON-BASE STREAK: 4 games, 3x, last - 5/9-pres.

LAST HR: 7/29/17 (ALT vs. TRN) (D. Camarena)
PINCH-HITTING: .400 (2/5), RBI
MULTI-HIT GAMES: 3
ACQ: 35th Round (2015) - Arkansas State University

- **CURRENT NOTES:**

- **2018 NOTES:** Began season in Pirates extended spring training and assigned to Double-A Altoona on 4/20...Went 3-for-4 with an RBI in first start of the season on 4/21 vs. RIC...Hit bases-clearing double during Altoona's 9-8 comeback win on 4/29 @ HAR

- **CAREER NOTES:** Drafted by the Pirates in the 35th round (1,057th overall) in the 2015 draft out of Arkansas State...Finished college career with a 74-game on-base streak between 2014-15 at Arkansas State that spanned 55 games during his senior season and also led the nation with a .548 on-base percentage...Attended high school at Greene County Tech and was a three-time all-state selection in Arkansas...With rookie-level Bristol in 2015, reached base in 27 of 29 games played...Hit .324 for Single-A West Virginia Power in 2016 after a promotion from short-season West Virginia Black Bears to finish season with a .300 batting average...Began 2017 season with A-Adv. Bradenton...Recorded the second-longest hitting streak of the season in the Florida State League with 19 games from 7/1-7/13 and hit .368 (28/76) over that stretch...Also had a 23-game on-base streak from 7/1 until his promotion to Double-A Altoona...Made Double-A debut on 7/29 vs. Trenton and hit a two-run homer for his first Double-A hit...Hit safely in 22 of 30 regular-season games with the Curve and finished the season third in the Pirates minor league system with a .302 overall batting average...Appeared in all six playoff games for the 2017 E.L. champs and went 3-for-19 in the playoffs...**For more on George, see Page 35 of the Curve Media Guide**

#5 Josh Harrison (@jhay_da_man)

Bats: Right Throws: Right

Ht/Wt: 5-8 / 195

CURRENT HIT STREAK: --
LONGEST HIT STREAK: --
STARTS (POSITION): --
STARTS (ORDER): --

CURRENT ON-BASE STREAK: --
LONG ON-BASE STREAK: --

LAST HR: 4/1/18 (PIT @ DET) (R. Carpenter)
PINCH-HITTING: --
MULTI-HIT GAMES: --
ACQ: Trade (CHC) - 2009

- **CURRENT NOTES:** Beginning Major League rehab assignment

- **2018 NOTES:** Placed on the 10-day disabled list by the Pirates for a broken bone in his left hand, suffered 4/15 @ MIA...Seven multi-hit games over his first nine games of the season for Pittsburgh and was hitting .263 with a homer, five RBIs, and two doubles in 14 games before landing on the DL

- **CAREER NOTES:** Acquired by the Pirates on 7/30/2009 from Chicago (NL) with Jose Ascanio and Kevin Hart for John Grabow and Tom Gorzelanny...Drafted by the Cubs in the sixth round (191st overall) in 2008...Cincinnati, Ohio native played college baseball for three seasons at the University of Cincinnati...Began pro career in Cubs organization for two seasons and was named an all-star in the Northwest League in 2008 and the Midwest League in 2009 before the trade to Pittsburgh...Member of 2010 Curve that captured the first Eastern League Championship in franchise history and was an Eastern League All-Star...Holds club record of four doubles in one game on 6/27/10 @ BOW, which also ties the club record for extra-base hits in a game...Hit .300 with four homers and led the 2010 Curve with 33 doubles and 75 RBIs...2010 Altoona Curve Unsung Hero and 20th Season Fans' Choice All-Time Curve Team second baseman...Started 2011 season with Triple-A Indianapolis and was called up by the Pirates on 5/30/11 and debuted on 5/31 @ NYM...Singled off R.A. Dickey in second big league at bat...Optioned twice before coming back for the remainder of the 2011 season and hit first MLB homer on 8/23/11 vs. MIL off of Marco Estrada at PNC Park...2013 International League All-Star and hit .316 in 60 games for Indianapolis...Made the Pirates Opening Day roster seven straight seasons (2012-2018) and appeared in playoff games for the Pirates from 2013-2015...Two-time National League All-Star (2014 and 2017)...316 batting average in 2014 finished second in the N.L. behind Justin Morneau and career-best 38 doubles were seventh-most...August 2014 N.L. Player of the Month after hitting .356 and leading the league in slugging percentage (.610), hits (42), extra-base hits (19) and total bases (72)...Set a career-best in RBIs with 59 in 2016 and went down with right groin strain on 9/10 vs. CIN and missed the rest of the season...Won Gold Medal playing for Team USA in the 2017 World Baseball Classic...Set a career high in home runs (16) and finished second in the N.L. with a career-high 23 hit-by-pitches...Hit a walk-off homer in the 10th inning of Pittsburgh's 1-0 win on 8/23/17 vs. CHC to break up Rich Hill's no-hit bid...First player in Major League history to end a no-hitter with a walk-off home run...Missed the remainder of the 2017 season with a fracture of the same bone in his left hand on 9/2/17 vs. CIN...**For more on Harrison, see Page 74 of the Pirates' Media Guide**

#10 Ke'Bryan Hayes (@KeBryanHayes)

Bats: Right Throws: Right

Ht/Wt: 5-11 / 195

CURRENT HIT STREAK: 2 game, 5/11-pres.
LONGEST HIT STREAK: 4 games, 4/11-4/16
STARTS (POSITION): 3B (31)
STARTS (ORDER): 2nd (13), 3rd (3), 4th (4), 6th (11)

CURRENT ON-BASE STREAK: 5 games, 5/8-pres.
LONG ON-BASE STREAK: 8 games, 4/29-5/5

LAST HR: 7/27/17 (BRD @ STL) (C. Missigman)
PINCH-HITTING: .000 (0/1)
MULTI-HIT GAMES: 8
ACQ: 1st Round (2015) - Concordia Lutheran (Texas) HS

- **CURRENT NOTES:** Leads E.L. third baseman with nine double plays

- **2018 NOTES:** First Double-A hit and two RBIs on the same swing on 4/6 vs. AKR...Went 3-for-4 with a triple on 4/11 vs. HAR...Hit .050 (1-for-20) over first five games...Hit .382 (13/34) over nine-game stretch from 4/11-4/21 with a double, a triple and four RBIs

- **CAREER NOTES:** Drafted by the Pirates in the first round (32nd overall) in 2015...Perfect Game All-American and Texas All-Region first-team selection in 2015 season after hitting .436 with 27 RBIs...Helped lead his team to the 2015 TAPPS state title with a game-winning, go-ahead RBI single in the sixth inning of the clinching game...Played for the USA Junior National Team in 2014...Had committed to play for the University of Tennessee before signing with the Pirates...Selected as a South Atlantic League Mid-Season All-Star in 2016 with the West Virginia Power...Missed final six weeks in 2016 after suffering a back strain and later a cracked rib...Spent 2017 with A-Adv. Bradenton, where he was named a Florida State League Mid-Season All-Star, an MiLB.com Pirates Organizational All-Star and won the 2017 Rawlings MiLB Gold Glove Award as the top defensive third baseman in the minors...Ranked second in the Pirates' system with 27 stolen bases...Rated by Baseball America as the "Best Defensive Infielder" in the Pirates' system entering 2018...**For more on Hayes, see Page 37 of the Curve Media Guide**

POSITION PLAYER NOTES

#53 Logan Hill

Bats: Right Throws: Right

Ht/Wt: 6-3/225

CURRENT HIT STREAK: 4 games, 5/9-pres.
LONGEST HIT STREAK: 4 games, 2x, last - 5/9-pres.
STARTS (POSITION): LF (18), RF (2), DH (8)
STARTS (ORDER): 4th (15), 5th (6), 6th (7)

CURRENT ON-BASE STREAK: 4 games, 5/9-pres.
LONG ON-BASE STREAK: 4 games, 3x, last - 5/9-pres.

LAST HR: 5/13/18 (ALT @ REA) (H. Arauz)
PINCH-HITTING: .000 (0/2), K
MULTI-HIT GAMES: 4
ACQ: 25th Round (2015) - Troy University

- **CURRENT NOTES:** Ranks tied for third in the Eastern League with 42 strikeouts...Tied for the lead in the Pirates organization with five home runs...Six RBIs over last four games
- **2018 NOTES:** Hit go-ahead, three-run home run in the 8th inning on 4/5 vs. AKR to lift Curve to a 6-3 Opening Day win...Went on a 19-game on-base streak from 7/6/17-4/6/18, which was the second-longest active streak in the league at the time, during which he hit .286 with two homers and nine RBIs...Hit second and third home runs in consecutive home games on 4/25 vs. ERI, a three-run shot, and 5/3 vs. ERI...Hit fourth homer on 5/11 @ REA, a two-run shot to right field...Homered for second straight game on 5/13 @ REA, a two-run shot in the first inning to boost Altoona's lead to 4-0 and on to a 7-1 win
- **CAREER NOTES:** Drafted by the Pirates in the 25th round in 2015 out of Troy University...Attended Washington High School in Pensacola, Fla...Began college career at Jefferson Davis Community College in Brewton, Ala., where he was a two-time all-conference selection and named to the NJCAA National Team after sophomore season in 2014...Played junior season at Troy University and ranked in the top ten in the Sun Belt in batting average (.354), hits (73), RBIs (42), stolen bases (13), slugging percentage (.549) and on-base percentage (.440)...Began professional career with short-season West Virginia Black Bears in 2015 and finished ninth in the league in average (.297) and third in homers (7)...Named NYPL Player of the Month in July 2015 and was a 2015 New York-Penn League Mid-Season All-Star...Spent most of 2016 with the Single-A West Virginia Power and tied for second on the team with 11 home runs...Began 2017 with A-Adv. Bradenton and was selected as a Florida State League Mid-Season and Post-Season All-Star...Led FSL with 16 homers at time of promotion to Double-A...Hit by a pitch on 7/26/17 @ REA that broke his hand and ended his season...Played for Glendale in the Arizona Fall League...**For more on Hill, see Page 41 of the Curve Media Guide**

#14 Bralin Jackson

Bats: Right Throws: Left

Ht/Wt: 6-2/183

CURRENT HIT STREAK: 2 games, 5/11-pres.
LONGEST HIT STREAK: 2 games, 5/2-5/4 (1)
STARTS (POSITION): RF (8)
STARTS (ORDER): 7th (5), 8th (1), 9th (2)

CURRENT ON-BASE STREAK: 2 games, 5/11-pres.
LONG ON-BASE STREAK: 3 games, 4/29-5/4 (1)

LAST HR: 7/1/16 (CHA @ BRD) (S. Tarpley)
PINCH-HITTING: .500 (1/2, K)
MULTI-HIT GAMES: 2
ACQ: MiLB Free Agent (2017)

- **CURRENT NOTES:**
- **2018 NOTES:** Began season in Pirates extended spring training and assigned to Double-A Altoona on 4/20...Made Double-A on 4/20 vs. RIC as the starting right fielder and went 0-for-4 at the plate...First Double-A RBI on first Double-A hit in the second inning on 4/23 vs. ERI and collected a second hit in the eighth...Tallied three hits for the first time at Double-A on 5/4 (1) vs. ERI
- **CAREER NOTES:** Drafted by the Tampa Bay Rays in the fifth round in 2012 out of Raytown South (Mo.) High School...Played five seasons in the Rays system...2014 New York-Penn League All-Star as a member of the Hudson Valley Renegades with a career-best .274 batting average...Spent the 2015 season with the Single-A Bowling Green Hot Rods and hit a career-high 19 doubles and 41 RBIs...In 2016, played with A-Adv. Charlotte Stone Crabs in the Florida State League and homered in his first at-bat...Released by the Rays following the 2016 season...Played in the independent Frontier League for the Washington Wild Things...Led Washington with 16 home runs and 76 RBIs...Frontier League All-Star Game MVP last July after he went 2-for-4 with a two-run double...**For more on Jackson, see Page 44 of the Curve Media Guide**

#47 Jin-De Jhang

Bats: Left Throws: Right

Ht/Wt: 5-9/225

CURRENT HIT STREAK: --
LONGEST HIT STREAK: --
STARTS (POSITION): --
STARTS (ORDER): --

CURRENT ON-BASE STREAK: --
LONG ON-BASE STREAK: --

LAST HR: 8/6/17 (ALT @ TRN) (B. Koerner)
PINCH-HITTING: --
MULTI-HIT GAMES: --
ACQ: International FA (2011)

- **CURRENT NOTES:**
- **2018 NOTES:** Missed start of the season due to right elbow injury
- **CAREER NOTES:** Signed with the Pirates as an International Free Agent out of Taiwan in 2011...Younger brother, Yu-Cheng Chang is an infielder in the Cleveland Indians organization...Played in 54 games for Altoona in 2016, batted .298 with one home run, 21 RBI and 13 doubles...Made Triple-A debut with Indianapolis in 2016 and appeared in six games for the Indians going 4-for-20 at the plate...Was an All-Star in the Florida State League in 2015 after hitting .292 with five home runs and 41 RBI in 99 games for Bradenton...Had a career-best 13-game hitting streak in 2015 while with Bradenton from 4/13/15-5/1/15...Recorded a career-high six RBI in a game on 8/18/13 while playing for Jamestown...Ranked by Baseball America as the Pirates #25 prospect heading into the 2017 season...Missed beginning of 2017 due to oblique strain...Drove go-ahead, three-run triples in fifth inning to put Curve ahead in 4-2 win in Game 3 of ELCS on 9/14/17 vs. TRN as Curve locked up Eastern League Championship...Hit .333 (7/21) with a double, two triples and five RBIs in six Eastern League playoff games in 2017...**For more on Jhang, see Page 45 of the Curve Media Guide**

#49 Christian Kelley

Bats: Right Throws: Right

Ht/Wt: 5-10/190

CURRENT HIT STREAK: --
LONGEST HIT STREAK: 4 games, 4/21-4/27
STARTS (POSITION): C (23)
STARTS (ORDER): 6th (1), 7th (2), 8th (10), 9th (10)

CURRENT ON-BASE STREAK: --
LONG ON-BASE STREAK: 7 games, 5/1-5/11

LAST HR: 5/4/18 (2) (ALT vs. ERI) (Z. Houston)
PINCH-HITTING: --
MULTI-HIT GAMES: 8
ACQ: 11th Round (2015) - Cal Poly Pomona

- **CURRENT NOTES:** 13 runners caught-stealing is the tied for highest total among E.L. catchers...39.4% caught-stealing percentage is third in the E.L...Over his last 14 games since April 22, hitting .391 (18/46) with three homers, three doubles, seven runs scored and 11 RBIs, raising his batting average from .162 to .282...Tied for eighth in the Pirates organization with three home runs
- **2018 NOTES:** Picked up Double-A hits in 2-for-4 performance on 4/6 vs. AKR...Threw out two base-stealing attempts on 4/10 vs. HAR...Recorded first Double-A RBI on 4/18 @ AKR, a go-ahead RBI-single in a 4-2 Curve loss...Hit first Double-A home run on 4/22 vs. RIC on a two-run blast during a 3-for-4 afternoon with three RBIs...Hit second homer on 4/27 @ HAR, a solo shot, in a 2-1 Curve loss...Collected RBIs in four straight games from 4/21-4/25, combining for eight hits and six RBIs...Set a new career-high in home runs with his third homer on 5/4 (2) vs. ERI...Raised batting average from .125 to .290 over nine games between 4/21-5/4(2) with a .467 (14/30) stretch with three homers, three doubles, 10 RBIs and six runs scored...Recorded second three-hit game on 5/11 @ REA and also worked a walk
- **CAREER NOTES:** Drafted by the Pirates in the 11th round in 2015 out of Cal Poly Pomona...Hit .341 as a draft-eligible sophomore in 2015 at California Polytechnic State University, Pomona...Started professional career with short-season West Virginia Black Bears in 2015, where he led NYPL catchers in games (53), total chances (442), putouts (382), assists (52) and double plays (7)...Began 2016 with Single-A West Virginia Power and joined A-Adv. Bradenton on 8/10 for the remainder of the season as part of the Marauders' championship run...Spent all of 2017 with A-Adv. Bradenton...2017 Florida State League Mid-Season All-Star and starting catcher in FSL All-Star Game...Led FSL catchers in games caught (89), total chances (757), putouts (653) and assists (97)...Rated by Baseball America as the "Best Defensive Catcher" in the Pirates system entering 2018...**For more on Kelley, see Page 47 of the Curve Media Guide**

#23 Jason Martin (@_JM55)

Bats: Left Throws: Right

Ht/Wt: 5-10/185

CURRENT HIT STREAK: 5 games, 5/8-pres.
LONGEST HIT STREAK: 5 games, 2x, last - 5/8-pres.
STARTS (POSITION): LF (6), CF (22)
STARTS (ORDER): 2nd (1), 3rd (18), 5th (9)

CURRENT ON-BASE STREAK: 6 games, 5/7-pres.
LONG ON-BASE STREAK: 8 games, 4/18-4/27

LAST HR: 5/13/18 (ALT @ REA) (H. Arauz)
PINCH-HITTING: --
MULTI-HIT GAMES: 12
ACQ: Trade (HOU) - 2018

- **CURRENT NOTES:** Five straight multi-hit games (.600/12-for-20) and has scored at least one run (seven total)...Batting .452 (19/42) in May with seven multi-hit games, three homers, 12 RBIs and 10 runs scored...Tied for Eastern League lead with four triples, the second-most across all of Double-A...His .346 batting average leads the Pirates organization and is fifth in the E.L. and...Tied for third in the Pirates organization with four home runs
- **2018 NOTES:** Made Pirates organization debut on 4/10 vs. HAR and went 0-for-4 with three strikeouts...Went combined 0-for-8 with five strikeouts in first two games...Went 3-for-4 with a triple and scored two runs on 4/13 @ ERI...Hit go-ahead triple in the 11th and then scored in 5-4 win on 4/14 @ ERI...Hit first home run in Pirates organization on 4/21 vs. RIC and went 3-for-4 with a walk, three runs scored and a double, missing a triple for the cycle...Had doubles in five straight games from 4/21-4/27...Picked up three hits for fourth time on 5/11 @ REA and scored three runs for second time...Eastern League Player of the Week for 5/7-5/13 after hitting .522 (12/23) with 2 homers, eight RBIs, a double and scored seven runs in six games
- **CAREER NOTES:** Drafted in the eighth round by the Astros in 2013 out of Orange Lutheran (Calif.) High School...Traded to the Pittsburgh Pirates on January 13, 2018 with INF Colin Moran, RHP Joe Musgrove and RHP Michael Feliz for RHP Gerrit Cole...Entered 2018 rated as the Astros' No. 19 prospect by Baseball America and the Pirates' No. 22 prospect by MLB.com...Played with A-Adv. Lancaster in 2016 and finished with 23 home runs, the most in the Houston organization and third-most in the California League...Began 2017 with A-Adv. Buies Creek...Promoted to Double-A Corpus Christi on 5/30/17 for the remainder of the season and finished the year with a combined 18 home runs and 66 RBIs between the two stops...**For more on Martin, see Page 51 of the Curve Media Guide**

#30 Logan Ratledge (@_L_Ratledge5)

Bats: Right Throws: Right

Ht/Wt: 5-10/190

CURRENT HIT STREAK: 1 game, 5/13-pres.
LONGEST HIT STREAK: 1 game, 5/13-pres.
STARTS (POSITION): 2B (2)
STARTS (ORDER): 8th (2)

CURRENT ON-BASE STREAK: 1 game, 5/13-pres.
LONG ON-BASE STREAK: 1 game, 5/13-pres.

LAST HR: 8/23/17 (BRD @ DBT) (S. Lugo)
PINCH-HITTING: --
MULTI-HIT GAMES: --
ACQ: 13th Round (2015) - North Carolina State Univ.

- **CURRENT NOTES:**
- **2018 NOTES:** Added to the Altoona roster on 5/7...Made season debut as a defensive replacement on 5/10 @ REA and went 0-for-1...Made first start of 2017 on 5/11 @ REA and picked up an RBI with a sac fly
- **CAREER NOTES:** Drafted by the Pirates in the 13th round (397th overall) in 2015 out of North Carolina State...Attended Ardrey Kell (N.C.) High School and won North Carolina state titles in 2009 and 2010...Entered NC State baseball program in same recruiting class as Trea Turner (2012-2014) of the Washington Nationals...Led Wolfpack in 2015 in batting average (.329), doubles (19), homers (10) and stolen bases (11) to earn third-team All-ACC honors...Opened professional career with Bristol Pirates in 2015 and moved up to short-season West Virginia Black Bears on July 31...Split 2016 season between Single-A West Virginia Power and Florida State League champion A-Adv. Bradenton...Finished season fifth among Pirates minor leaguers with 24 stolen bases in 2016...Played at three levels in 2017 and spent majority of the season with A-Adv. Bradenton...Promoted to Double-A Altoona on 6/25 and debuted as a defensive replacement on 6/26 @ BOW...Collected first Double-A hit on 6/29 @ BOW...Returned to A-Adv. Bradenton on 7/20 to finish 2017 season...Fell a triple shy of the cycle on 8/22 @ DBT and matched a career-high four hits...**For more on Ratledge, see Page 55 of the Curve Media Guide**

POSITION PLAYER NOTES

#24 Bryan Reynolds

Bats: Switch Throws: Right

Ht/Wt: 6-3/205

CURRENT HIT STREAK: 3 games, 4/6-pres.
LONGEST HIT STREAK: 3 games, 4/6-pres.
STARTS (POSITION): RF (3), CF (1)
STARTS (ORDER): 5th (4)

CURRENT ON-BASE STREAK: 3 games, 4/6-pres.
LONG ON-BASE STREAK: 3 games, 4/6-pres.

LAST HR: 9/3/17 (SJ @ STK) (K. Friedrichs)
PINCH-HITTING: --
MULTI-HIT GAMES: --
ACQ: Trade (SF) - 2018

- CURRENT NOTES:

- 2018 NOTES: Notched first Double-A hit, a double, on 4/6 vs. AKR...Placed on the 7-day DL on 4/10 for a left wrist sprain

- CAREER NOTES: Drafted by the San Francisco Giants in the second round in 2016 out of Vanderbilt...Traded by the Giants to the Pirates on January 15, 2018 along with RHP Kyle Crick and "future considerations" for OF Andrew McCutchen...Attended Brentwood High School in Tennessee, where he was a first-team all-state selection as a junior in 2012...Led Vanderbilt with a .338 batting average as a freshman during Commodores' College World Series national championship run in 2014...Hit .329 overall in three seasons at Vanderbilt with 22 home runs, including 13 as a junior in 2016...Began professional career in 2016 with short-season Salem-Keizer and was named a Baseball America Short-Season All-Star...Joined A-Adv. San Jose on 9/6/16 for California League playoffs...Spent 2017 with San Jose and led the team with a .312 batting average, 72 runs scored and tripled nine times...Selected as a California League Mid-Season All-Star...Played for the U.S. team in the 2017 MLB All-Star Futures Game in Miami and walked in only plate appearance off the bench...2017 MiLB.com Giants Organization All-Star...Ranked as No. 5 Giants prospect by Baseball America and No. 6 Pirates prospect by MLB.com entering 2018...**For more on Reynolds, see Page 58 of the Curve Media Guide**

#3 Cole Tucker (@cotuck)

Bats: Switch Throws: Right

Ht/Wt: 6-3/200

CURRENT HIT STREAK: 1 game, 5/13-pres.
LONGEST HIT STREAK: 6 games, 4/8-4/17
STARTS (POSITION): SS (29), DH (2)
STARTS (ORDER): 1st (31)

CURRENT ON-BASE STREAK: 1 game, 5/13-pres.
LONG ON-BASE STREAK: 9 games, 4/5-4/17

LAST HR: 9/3/17 (ALT vs. HAR) (T. Collins)
PINCH-HITTING: --
MULTI-HIT GAMES: 6
ACQ: 1st Round (2014) - Mountain Pointe (Ariz.) HS

- CURRENT NOTES: Hitting .115 (7/61) over last 16 games...Hit safely in four of last five games, going 5-for-21 (.238)

- 2018 NOTES: Had a 25-game on-base streak between 8/19/17-4/16/18, which was the second-longest streak in the league during that period, during which he hit .365 (35/96) with seven doubles, three triples, two home runs, 17 RBIs and 18 runs scored...Knocked the go-ahead and eventual winning run in the 10th inning on 4/19 @ AKR on an RBI, infield single...Batting average slipped from .321 to .208 between 4/25-5/7 with a 2-for-40 (.050) stretch over 11 games that included 14 strikeouts and four walks

- CAREER NOTES: Drafted by the Pirates in the first round (24th overall) in 2014 out of Mountain Pointe High School in Phoenix, Ariz...Had committed to play at the University of Arizona before signing with the Pirates...Named Perfect Game Second-Team All-American in 2014...Played for Team USA in the 2013 18U Baseball World Cup in Taiwan and won gold medal...Spent 2014 in the GCL and ranked second in the league with 39 runs scored...Named No. 11 GCL prospect by Baseball America...Spent 2015 with Single-A West Virginia Power and played 73 games before missing all of August with a shoulder injury...Ranked fifth in the Pirates system with 25 stolen bases in 2015...Named a 2015 MiLB.com Pirates Organization All-Star...Named No. 15 prospect in South Atlantic League by Baseball America...Started 2016 with Single-A West Virginia in May after missing start of season recovering from shoulder surgery...Promoted to A-Adv. Bradenton on 5/28/16...Returned to Bradenton to open 2017 season was named a Florida State League Mid-Season All-Star...Named No. 9 Florida State League prospect by Baseball America...Promoted to Altoona on 7/20/17...Hit .348 with four doubles, two triples, 12 RBIs and 13 walks over final 17 games in 2017 with Altoona...Went 3-for-5 with two doubles in Game 1 of the 2017 ELDS on 9/7 @ BOW...Fractured left hand in Game 2 of ELDS on 9/8 @ BOW and missed remainder of the postseason...Led Pirates system with 47 total stolen bases in 2017...Ranked by Baseball America as the No. 6 Pirates prospect and by MLB.com as the No. 5 Pirates prospect entering 2018...**For more on Tucker, see Page 66 of the Curve Media Guide**

BATTERS BREAKDOWN

MULTI-HIT GAMES

MULTI-RBI GAMES

HOME RUN BREAKDOWN

PLAYER	TOT	2H	3H	4H	5+	TOT	2BI	3BI	4BI	5+BI	TOT	2R	3R	GS	PH	LAST
Stephen Alemais	5	5	--	--	--	1	1	--	--	--	--	--	--	--	--	--
Will Craig	6	6	--	--	--	5	2	3	--	--	3	1	2	--	--	4/10 vs. HAR
Elvis Escobar	1	1	--	--	--	2	1	1	--	--	--	--	--	--	--	--
Jordan George	3	2	1	--	--	2	1	1	--	--	--	--	--	--	--	--
Ke'Bryan Hayes	8	6	2	--	--	1	1	--	--	--	--	--	--	--	--	--
Logan Hill	3	3	--	--	--	7	5	2	--	--	5	3	2	--	--	5/13 @ REA
Bralin Jackson	2	1	1	--	--	--	--	--	--	--	--	--	--	--	--	--
Christian Kelley	8	6	2	--	--	2	--	2	--	--	3	1	--	--	--	5/4 (2) vs. ERI
Kevin Krause	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Jason Martin	12	7	5	--	--	4	3	--	1	--	4	2	--	--	--	5/13 @ REA
Wyatt Mathisen	2	2	--	--	--	--	--	--	--	--	1	--	--	--	--	5/4 (1) vs. ERI
Logan Ratledge	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pablo Reyes	2	2	--	--	--	1	1	--	--	--	--	--	--	--	--	--
Bryan Reynolds	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Cole Tucker	6	6	--	--	--	1	1	--	--	--	--	--	--	--	--	--
Jackson Williams	2	2	--	--	--	1	--	1	--	--	1	1	--	--	--	4/29 @ HAR
Pitchers	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Totals	60	49	11	--	--	27	16	10	1	--	17	8	4	--	--	

PINCH HITTERS

PLAYER	STATISTICS	LAST PINCH-HIT APP.
W. Craig	.500, 1/2, RBI	4/29 @ HAR
E. Escobar	.000, 0/5, K	5/13 @ REA
J. George	.400, 2/5, RBI	5/11 @ REA
K. Hayes	.000, 0/1, K	4/22 vs. RIC
L. Hill	.000, 0/2, K	5/1 @ RIC
B. Jackson	.500, 1/2, K	5/13 @ REA
K. Krause	.000, 0/0, BB	4/10 vs. HAR
W. Mathisen	.000, 0/0, BB	4/11 vs. HAR

Totals: .235 (4/17), 2 RBI, 2 BB, 4 K

PITCHERS AT THE PLATE

PLAYER	AVG	HR	RBI	R	BB	SO	SAC	LAST PA
D. Agrazal	.250 (1/4)	--	1	2	--	--	1	5/13 @ REA
J.T. Brubaker	.000 (0/4)	--	--	--	1	--	--	4/30 @ RIC
T. Hearn	.000 (0/5)	--	--	1	2	--	--	5/10 @ REA
M. Keller	.000 (0/3)	--	--	1	2	--	--	4/28 @ HAR
P. Vasquez	.000 (0/2)	--	--	1	1	--	--	5/11 @ REA
B. Waddell	.250 (1/4)	--	2	3	--	--	--	5/2 @ RIC
Totals	.091 (2/22)	--	1	4	6	5	1	

OFFENSE BY INNING

INNING	1	2	3	4	5	6	7	8	9	10+	TOTALS
CURVE	14	12	11	16	19	12	19	14	7	5	129
OPPONENT	13	11	5	10	16	8	24	19	9	5	120

EJECTIONS

PLAYER/COACH	DATE	UMPIRE	REASON
--	--	--	--

HOME-ROAD STATS

Home (9-9)	
Average:	.246
Home Runs:	12
Runs Per Game:	3.8
Stolen Bases:	8
Doubles:	22
Walks:	50
Triples:	8
Strikeouts:	114
Road (9-6)	
Average:	.215
Home Runs:	5
Runs Per Game:	4.1
Stolen Bases:	6
Doubles:	22
Walks:	50
Triples:	4
Strikeouts:	128

RECORD BREAKDOWNS/HIGHS & LOWS

RECORD BREAKDOWN

	TOTAL	HOME	ROAD
Overall Record	18-15	9-9	9-6
vs. Western Division	16-14	9-9	7-5
vs. Eastern Division	2-1	--	2-1
Day Games	7-5	3-5	4-0
Night Games	11-10	6-4	5-6
Day Game After Night	5-3	2-3	3-0
Curve Score 1st	12-4	6-1	6-3
Opponent Scores 1st	6-11	3-8	3-3
Come From Behind Wins	8	4	4
vs. RH Starters	16-11	8-6	8-5
vs. LH Starters	2-4	1-3	1-1
Curve Starter 6.0 + IP	11-7	5-4	6-3
Curve Starter 7.0 + IP	7-0	4-0	3-0
Curve Starter 8.0 + IP	2-0	1-0	1-0
When Hitting a HR	10-5	8-3	2-2
When Not Hitting a HR	8-10	1-6	7-4
Outhit Opponent	12-6	7-3	5-3
Equal # of Hits	1-0	--	1-0
Outhit by Opponent	5-9	2-6	3-3
Commit 0 Errors	9-6	6-3	3-3
Commit 1 Error	4-6	0-3	4-3
Commit 2+ Errors	5-3	3-3	2-0
Leading After 7th	15-3	8-2	7-1
Trailing After 7th	2-10	1-7	1-3
Tied After 7th	1-2	--	1-2
Leading After 8th	14-1	8-1	6-0
Trailing After 8th	1-11	0-5	1-6
Tied After 8th	2-1	0-1	2-0
Extra-Inning Games	3-1	0-1	3-0
Games Played on Same Day	1-1	1-1	--
Series Record	4-4-3	1-2-3	3-2-0
One-Run Games	9-5	4-3	5-2
Two-Run Games	1-4	0-2	1-2
3+Run Games	8-6	5-4	3-2
Shutout Record	2-3	2-2	0-1
April Record	11-10	6-5	5-5
May Record	7-5	3-4	4-1
June Record	--	--	--
July Record	--	--	--
August Record	--	--	--
September Record	--	--	--
Monday Record	2-2	1-1	1-1
Tuesday Record	3-1	2-0	1-1
Wednesday Record	1-4	0-3	1-1
Thursday Record	4-0	2-0	2-0
Friday Record	2-5	1-3	1-2
Saturday Record	3-2	2-1	1-1
Sunday Record	3-1	1-1	2-0
1st Game of Series	7-4	4-2	3-2
Last Game of Series	5-5	1-5	4-0
Rubber Game of Series	0-2	0-2	--
Getaway Day	3-0	--	3-0

VS. EASTERN LEAGUE OPPONENTS

	TOTAL	HOME	ROAD
vs. Akron	4-4	3-1	1-3
vs. Binghamton	--	--	--
vs. Bowie	1-2	1-2	--
vs. Erie	5-3	3-3	2-0
vs. Harrisburg	2-3	1-1	1-2
vs. Hartford	--	--	--
vs. New Hampshire	--	--	--
vs. Portland	--	--	--
vs. Reading	2-1	--	2-1
vs. Richmond	4-2	1-2	3-0
vs. Trenton	--	--	--
TOTALS	18-15	9-9	9-6

2018 STREAKS/OFFENSIVE SUPERLATIVES

10+ GAME HITTING STREAKS

--

15+ GAME ON-BASE STREAKS

--

MULTI-HOMER GAMES

--

BACK-TO-BACK HOME RUNS

--

WALK-OFF WINNERS

--

FIRST-INNING LEADOFF HOME RUNS

--

2018 SEASON HIGHS/LOWS

TEAM MISCELLANEOUS

LONGEST WINNING STREAK.....	5, 4/29-5/3
LONGEST LOSING STREAK.....	3, 2x, last - 4/26-4/28
LARGEST MARGIN OF VICTORY.....	7, 4/23 vs. ERI
LARGEST MARGIN OF DEFEAT.....	6, 2x, last - 5/9 vs. BOW
LARGEST SHUTOUT WIN.....	7, 4/23 vs. ERI
LARGEST SHUTOUT LOSS.....	2, 3x, last - 5/7 vs. BOW
LONGEST GAME, TIME.....	3:18, 4/13 @ ERI
LONGEST 9-INNING GAME TIME.....	3:05, 4/5 vs. AKR
SHORTEST 9-INNING GAME TIME.....	1:51, 5/7 vs. BOW**
LONGEST 7-INNING GAME TIME.....	2:13, 5/4 (2) vs. ERI
SHORTEST 7-INNING GAME TIME.....	2:00, 5/5 vs. ERI
LONGEST GAME, INNINGS.....	11, 4/13 @ ERI
LONGEST HOME GAME, INNINGS.....	10, 4/25 vs. ERI
LONGEST ROAD GAME, INNINGS.....	11, 4/13 @ ERI
LARGEST CROWD, HOME.....	7,577 vs. BOW
SMALLEST CROWD, HOME.....	2,362, 4/23 vs. ERI
LARGEST CROWD, ROAD.....	7,436, 4/29 @ HAR
SMALLEST CROWD, ROAD.....	1,182, 4/14 @ ERI
MOST ERRORS.....	3, 2x, last - 5/9 vs. BOW
MOST ERRORS BY OPPONENT.....	5, 4/6 vs. AKR
MOST CONSECUTIVE GAMES WITHOUT AN ERROR.....	3, 3x, last - 4/20-4/24
MOST LOB.....	13, 2x, last - 4/21 vs. RIC
FEWEST LOB.....	0, 4/28 @ HAR

TEAM BATTING

MOST RUNS.....	9, 4/29 @ HAR
MOST RUNS, INNING.....	6, 2x, last - 4/29 @ HAR (9th inning)
MOST HITS.....	14, 2x, last - 4/21 vs. RIC
MOST HITS, INNING.....	5, 5/1 @ RIC (5th inning)
MOST HOME RUNS, GAME.....	2, 2x, last - 5/13 @ REA
MOST HOME RUNS, INNING.....	2, 5/13 @ REA (1st inning)
MOST CONSECUTIVE GAMES WITH A HOME RUN.....	3, 4/7-4/10
MOST DOUBLES, GAME.....	4, 2x, last - 5/13 @ REA
MOST TRIPLES, GAME.....	2, 4/25 vs. ERI
MOST EXTRA-BASE HITS.....	6, 4/25 vs. ERI
MOST STOLEN BASES.....	2, 2x, last - 5/3 vs. ERI
MOST STRIKEOUTS, 9-INNING GAME.....	13, 2x, last - 5/11 @ REA
MOST STRIKEOUTS, ALL GAMES.....	13, 3x, last - 5/11 @ REA
MOST WALKS, ALL GAMES.....	6, 2x, last - 4/29 @ HAR

TEAM PITCHING

MOST RUNS ALLOWED.....	9, 2x, last - 5/11 @ REA
MOST RUNS ALLOWED, INNING.....	6, 4/29 @ HAR (5th inning)
MOST HITS ALLOWED.....	14, 5/9 vs. BOW
MOST HITS ALLOWED, INNING.....	3, several
MOST HOME RUNS ALLOWED.....	3, 2x, last - 4/25 vs. ERI
MOST HOME RUNS ALLOWED, INNING.....	1, several
MOST CONSECUTIVE GAMES ALLOWING A HOME RUN.....	4, 4/28-5/1
MOST STRIKEOUTS, 9-INNING GAME.....	12, 4/5 vs. AKR
MOST STRIKEOUTS, ALL GAMES.....	14, 4/14 @ ERI
MOST BASES ON BALLS.....	8, 2x, last - 4/10 vs. HAR
MOST EXTRA-BASE HITS ALLOWED.....	5, 2x, last - 5/11 @ REA

INDIVIDUAL BATTING

MOST RUNS SCORED.....	3, 2x, Jason Martin, 4/21 vs. RIC & 5/11 @ REA
MOST HITS.....	3, 10x, last - Jason Martin, 5/13 @ REA
MOST EXTRA-BASE HITS.....	2, 3x, last - Will Craig, 5/11 @ REA
MOST DOUBLES.....	2, 2x, last - Will Craig, 5/11 @ REA
MOST TRIPLES.....	1, 12x, last - Ke'Bryan Hayes, 5/8 vs. BOW
MOST HOME RUNS.....	1, 17x, last - Logan Hill, 5/13 @ REA
MOST TOTAL BASES.....	7, Jason Martin, 4/21 vs. RIC
MOST RBI.....	4, Jason Martin, 5/13 @ REA
MOST STOLEN BASES.....	1, several
MOST BASES ON BALLS.....	2, 13x, last - Ke'Bryan Hayes, 5/13 @ REA
MOST STRIKEOUTS.....	4, Cole Tucker, 5/1 @ RIC
LONGEST HITTING STREAK.....	8, Stephen Alemais, 4/17-4/25
LONGEST ON-BASE STREAK.....	11, Will Craig, 4/29-5/9
LONGEST RBI STREAK.....	4 games, Christian Kelley, 4/21-4/27

INDIVIDUAL PITCHING

MOST INNINGS PITCHED, STARTER.....	8.2, Brandon Waddell, 5/8 vs. BOW
MOST INNINGS PITCHED, RELIEVER.....	5.0, Dario Agrazal, 5/7 vs. BOW
MOST HITS ALLOWED, STARTER.....	9, Mitch Keller, 5/9 vs. BOW
MOST HITS ALLOWED, RELIEVER.....	6, Logan Sendelbach, 4/28 @ HAR
MOST STRIKEOUTS, STARTER.....	9, Taylor Hearn, 5/4 (1) vs. ERI
MOST STRIKEOUTS, RELIEVER.....	6, Logan Sendelbach, 4/28 @ HAR
MOST BASES ON BALLS, STARTER.....	5, Mitch Keller, 4/28 @ HAR
MOST BASES ON BALLS, RELIEVER.....	5, Jake Brentz, 4/16 @ AKR
MOST EARNED RUNS ALLOWED, STARTER.....	7, Taylor Hearn, 4/29 @ HAR
MOST EARNED RUNS ALLOWED, RELIEVER.....	4, 2x, last - Logan Sendelbach, 4/29 @ HAR
MOST CONSECUTIVE SCORELESS IP.....	13.2, 2x, last - J.T. Brubaker, 4/18-4/30

MISCELLANEOUS STATS

2018 STARTS BY POSITION

Player	C	1B	2B	3B	SS	LF	CF	RF	DH
Alemais	--	--	25	--	4	--	--	--	--
Craig	--	27	--	--	--	--	--	--	2
Escobar	--	--	--	--	--	2	3	17	--
George	--	2	--	--	--	7	--	2	4
Hayes	--	--	--	32	--	--	--	--	--
Hill	--	--	--	--	--	18	--	2	8
Jackson	--	--	--	--	--	--	--	8	--
Kelley	23	--	--	--	--	--	--	--	--
Krause	--	--	--	--	--	--	--	1	--
Martin	--	--	--	--	--	6	22	--	--
Mathisen	--	4	3	1	--	--	--	--	1
Ratledge	--	--	2	--	--	--	--	--	--
Reyes	--	--	3	--	--	--	7	--	2
Reynolds	--	--	--	--	--	--	1	3	--
Tucker	--	--	--	--	29	--	--	--	2
Williams	10	--	--	--	--	--	--	--	--

2018 STARTS BY BATTING ORDER

Player	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
Alemais	2	17	--	--	--	--	5	5	--
Craig	--	--	11	13	2	3	--	--	--
Escobar	--	--	--	--	--	4	9	8	1
George	--	--	1	1	13	--	--	--	--
Hayes	--	14	3	4	--	11	--	--	--
Hill	--	--	--	15	5	8	--	--	--
Jackson	--	--	--	--	--	--	5	1	2
Kelley	--	--	--	--	--	1	2	10	10
Krause	--	--	--	--	--	--	--	1	--
Martin	--	1	18	--	9	--	--	--	--
Mathisen	--	--	--	--	4	3	2	--	--
Ratledge	--	--	--	--	--	--	--	2	--
Reyes	--	1	--	--	--	2	9	--	--
Reynolds	--	--	--	--	4	--	--	--	--
Tucker	31	--	--	--	--	--	--	--	--
Williams	--	--	--	--	--	--	--	4	6
Pitchers	--	--	--	--	--	--	--	--	14

ERRORLESS STREAKS

Player	Active Strk.	Last Error	Longest Streak
Alemais	1	5/10 @ REA	14
Craig	5	5/7 vs. BOW	19
Escobar	22	--	22
George	7	4/30 @ RIC	7
Hayes	13	4/29 @ HAR	13
Hill	1	5/11 @ REA	18
Jackson	2	5/7 vs. BOW	6
Kelley	7	5/1 @ RIC	11
Krause	1	--	1
Martin	14	4/27 @ HAR	14
Mathisen	11	--	11
Ratledge	3	--	2
Reyes	4	4/13 @ ERI	5
Reynolds	1	4/7 vs. AKR	2
Tucker	3	5/9 vs. BOW	9
Williams	--	5/9 vs. BOW	9

OUTFIELD ASSISTS

Player	Total	Last Assist
Bryan Reynolds	1	4/5 vs. AKR

THE LAST TIME...

Altoona scored 10 or more runs (game)..... 10, 8/3/17 vs. Erie
 Altoona scored 10 or more runs (inning)..... 10, 8/7/10 at Harrisburg
 Altoona scored 15 or more runs (game)..... 18, 7/21/15 vs. Erie (G1)**
 Opponent scored 10 or more runs (game)..... 11, 7/1/17 vs. Erie
 Opponent scored 10 or more runs (inning).....
 Opponent scored 15 or more runs (game)..... 15, 6/3/14 vs. Binghamton

Altoona collected 20+ hits in a game..... 24, 7/21/15 vs. Erie (G1)*

Opponent collected 20+ hits in a game..... 22, 5/26/13 vs. Richmond

Altoona hits an inside-the-park HR..... Will Craig, 4/10/18 vs. Harrisburg
 Altoona hits a walk-off HR..... Mitchell Tolman, 3-run home run, 9/4/17 vs. Harrisburg
 Altoona hits a pinch-hit HR..... Jonathan Schwind, 8/9/17 vs. Reading
 Altoona hits a grand slam..... Jonathan Schwind, 8/17/16 at Portland (G2)
 Altoona hits back-to-back HRs..... Stetson Allie/Tomas Morales, 8/22/16 at Harrisburg
 Altoona hits leadoff HR to start game..... Kevin Newman, 6/28/17 at Bowie
 Altoona pitcher hits a HR..... Alex McRae, 4/30/17 vs. Harrisburg

Opponent hits an inside-the-park HR..... Nick Noonan, 5/3/10 at Richmond
 Opponent hits a walk-off HR..... Rashad Crawford, 8/6/17 at Trenton
 Opponent hits a pinch-hit HR..... Art Charles, 6/11/15 at Reading
 Opponent hits a grand slam..... Aderlin Rodriguez, 8/27/17 vs. Bowie
 Opponent hits back-to-back HRs..... Dylan Cozens/Rhys Hoskins, 6/10/16 at Reading
 Opponent hits leadoff HR to start game..... Nick Williams, 8/24/15 vs. Reading

Altoona batter hits for the cycle..... 4/9/13, Andrew Lambo at Akron
 Altoona batter records 5+ hits in a game..... 5, 15x, last - Wyatt Mathisen, 8/3/17 vs. Erie
 Altoona batter has 5+ RBI in a game..... 5, Jin-De Jhang, 8/3/17 vs. Erie

Opponent batter hits for the cycle..... Lou Montanez, 8/1/08 vs. Bowie
 Opponent batter records 5+ hits in a game..... Juan Perez, 4/20/12 vs. Richmond
 Opponent batter has 5+ RBI in a game..... 6, Aderlin Rodriguez, 8/27/17 vs. Bowie

Altoona threw a no-hitter (9 IP) (one pitcher)..... N/A
 Altoona threw a no-hitter (9 IP) (combined).....
 E. Hollingsworth/J. Townsend/J. Ramos/R. Beckman, 7/25/13 at New Hampshire
 Altoona threw a no-hitter (7 IP) (combined)..... N/A

Opponent threw a no-hitter (9 IP)..... Giovanni Soto, 7/15/12 at Akron
 Opponent threw a no hitter (9 IP) (combined).....
 D. Crouthers/A. Mitchell/J. Sequea, 8/19/04 vs. Bowie
 Opponent threw a no-hitter (7 IP) (combined).....
 C. James/C. Kimball/Z. Zinicola, 6/10/10 vs. Harrisburg (2)

Altoona threw a complete-game shutout (9 IP)..... Mitch Keller, 9/7/17 at Bowie
 Altoona threw a complete-game shutout (7 IP)..... Matt Benedict, 7/8/15 at Erie
 Altoona threw back-to-back shutouts (team)..... 8/25-26/2012 vs. Richmond

Opponent threw a complete-game shutout (9 IP)..... Drew VerHagen, 7/6/13 vs. Erie
 Opponent threw a complete-game shutout (7 IP)..... Kelvin Marte, 7/17/15 at Richmond
 Opponent threw back-to-back shutouts..... 5/30-5/31/2014 vs. New Hampshire

Altoona wins in last at bat..... Jason Martin, RBI single (10th), 5/2/18 at Richmond
 Opponent wins in last at bat..... Deivi Grullon, Grand Slam (8th), 5/11/18 at Reading

Altoona pitcher strikes out:
 10..... J.T. Brubaker, 6/13/17 vs. Portland
 11..... Mitch Keller, 9/1/17 vs. Harrisburg
 12+..... 12, Tyler Glasnow, 7/27/15 at Akron

Opponent pitcher strikes out:
 10..... P.J. Walters, 5/31/14 vs. New Hampshire
 11..... Nate Reed, 8/30/17 at Richmond
 12+..... 12, Bryan Evans, 6/3/15 vs. New Britain
 Altoona turns a triple play..... Chase d'Arnaud/Matt Hague (6-3), 5/27/10 at Akron
 Opponent turns a triple play..... Clint Frazier/Eric Stamets/Joe Sever (9-3-6), 4/12/16 vs. Akron

* - Franchise Record
 ** - Tied Franchise Record

ALTOONA CURVE COACHING STAFF

Michael Ryan
 Manager (2nd Season)

Career Record: 372-350
w/ ALT: 92-81

Ryan returns to Altoona after leading the Curve to the Eastern League title in 2017. He also served as a coach for the Curve in 2012. He is in his sixth season as a manager in the Pirates organization, leading the Bradenton Marauders from 2015-16 and the West Virginia Power from 2014-15. He steered Bradenton to a 70-66 record in 2016, including winning the Florida State League championship. Ryan was drafted in the fifth round by the Minnesota Twins in 1996, and he went on to play 15 professional seasons, including five in the majors.

2018 Altoona Curve Game Information

Bryan Hickerson
 Pitching Coach

2nd season
4th overall

Hickerson returns to the Altoona staff after overseeing strong group of Curve pitchers in 2017 for his first year in the Pirates organization. He spent the previous 18 years working in ministry, mostly in the context of professional baseball and the military. A left-handed pitcher as a player, Hickerson was drafted by the Twins in the seventh round in 1986. He played a total of five major league seasons with the Giants, Cubs and Rockies. After his playing days, Hickerson served as a pitching coach in the Giants organization in 1997 & 1998.

Keoni De Renne
 Hitting Coach

1st season
6th overall

De Renne joins the Curve in 2018 for his sixth season overall working in the Pittsburgh minor league system and his fifth as a hitting coach. He managed the Pirates' affiliate in the Dominican Summer League in 2013 to a 46-26 record. He joined Michael Ryan's staff as the hitting coach for the West Virginia Power from 2014-15 and spent each of the last three seasons with the Bradenton Marauders. As a player, De Renne was drafted by the Atlanta Braves in the 12th round in 2000 out of the University of Arizona and played 11 professional seasons.

Stephen Morales
 Coach

1st season
6th overall

Morales joins the Curve for his first season working in the Pirates organization. He spent the last five seasons as a coach with the Indios de Mayagüez of the Liga de Béisbol Profesional Roberto Clemente (Roberto Clemente Professional Baseball League) in Puerto Rico, working mostly with catchers, including major leaguers Martin Maldonado, Roberto Perez, Christian Vazquez, Rafael Lopez and Rene Rivera. As a player, Morales was drafted in the 23rd round in 1996 by the Florida Marlins and played 15 total professional seasons.



Justin Ahrens
 Athletic Trainer

2nd season
9th overall

In his seventh season as a member of the Pittsburgh organization, Ahrens returns to Altoona for a second season in 2018. He spent two years in Bradenton from 2015-16, where he was named Florida State League Athletic Trainer of the Year in 2016. He spent each of the last five seasons on the same staff as manager Michael Ryan. Ahrens received a bachelor's degree in athletic training from Carroll University in 2011, and a master's degree in kinesiology from Fresno Pacific University in 2016.

Joe Schlesinger
 Strength Coach

2nd season
6th overall

Schlesinger returns to the Curve for his second season, after making stops at Jamestown, West Virginia and Bradenton within the Pittsburgh system. Prior to joining the Pirates, he served as the strength and conditioning graduate assistant at Duquesne University from 2012-2014. Schlesinger graduated from Toledo with a degree in exercise science in 2011 and completed his master's degree of science in sports leadership at Duquesne in 2014.

2018 GAME-BY-GAME

DATE	OPPONENT	TIME/RESULT	REC	PLACE	G (+/-)	WINNER	LOSER	SAVE	TIME	GT TEMP	ATT.
8/7	at Trenton	7 p.m.									
8/8	at Trenton	Noon									
8/9	at Trenton	7 p.m.									
8/10	Erie	7 p.m.									
8/11	Erie	DH (4:30 p.m.)									
8/12	Erie	6 p.m.									
8/14	at New Hampshire	7:05 p.m.									
8/15	at New Hampshire	7:05 p.m.									
8/16	at New Hampshire	7:05 p.m.									
8/17	at Portland	7 p.m.									
8/18	at Portland	6 p.m.									
8/19	at Portland	1 p.m.									
8/20	at Binghamton	6:35 p.m.									
8/21	at Binghamton	6:35 p.m.									
8/22	Harrisburg	6 p.m.									
8/23	Harrisburg	6 p.m.									
8/24	Richmond	6 p.m.									
8/25	Richmond	6 p.m.									
8/26	Richmond	6 p.m.									
8/27	Trenton	6 p.m.									
8/28	Trenton	6 p.m.									
8/29	Trenton	6 p.m.									
8/30	Trenton	6 p.m.									
8/31	at Bowie	7:05 p.m.									
9/1	at Bowie	6:35 p.m.									
9/2	at Bowie	1:35 p.m.									
9/3	at Bowie	1:35 p.m.									

TRANSACTIONS

April		May	
April 5	Pittsburgh Pirates announce 25-man Altoona Curve roster	May 5	LHP Sean Keselica assigned to short-season West Virginia from Double-A Altoona
April 8	RHP Jesus Liranzo assigned to Double-A Altoona		RHP Pedro Vasquez assigned from short-season West Virginia Black Bears to Double-A Altoona
April 10	RHP Jesus Liranzo placed on the 7-day disabled list (left ankle sprain)	May 6	RHP Joe Musgrove MLB Rehab Assignment transferred to Double-A Altoona
	OF Bryan Reynolds placed on the 7-day disabled list (left wrist sprain) retro to 4/9	May 7	INF Wyatt Mathisen promoted to Triple-A Indianapolis from Double-A Altoona
	OF Jason Martin assigned to Double-A Altoona from short-season West Virginia		INF Logan Ratlege promoted to Double-A Altoona from short-season West Virginia
April 16	RHP Jesus Liranzo reinstated from 7-day disabled list	May 10	RHP J.T. Brubaker promoted to Triple-A Indianapolis from Double-A Altoona
	RHP Sam Street assigned to short-season West Virginia from Double-A Altoona		RHP Nick Kingham assigned to Double-A Altoona from Triple-A Indianapolis
April 20	INF/OF Pablo Reyes promoted to Triple-A Indianapolis		
	OF Kevin Krause released		
	OF/1B Jordan George assigned to Double-A Altoona from short-season West Virginia Black Bears		
	OF Bralin Jackson assigned to Double-A Altoona from short-season West Virginia Black Bears		

UNIVERSITY ORTHOPEDICS INJURY REPORT

Player	Injury	Placed (Retro)	Reinstated	Player	Injury	Placed (Retro)	Reinstated
RHP Jesus Liranzo	Left ankle sprain	4/8	4/16				
OF Bryan Reynolds	Left wrist sprain	4/10 (retro 4/9)	--				

PIRATES ORGANIZATIONAL REPORT

MLB/Pittsburgh (23-17)	AAA/Indianapolis (18-16)	Adv.-A/Bradenton (19-17)	Class-A/West Va. (21-13)	SS-A/West Va. (0-0)	Rookie/Bristol (0-0)
Yesterday: L, 5-0 vs. SF	Yesterday: W, 12-7 vs. COL	Yesterday: Off Day	Yesterday: PPD @ LAK	Yesterday: --	Yesterday: --
W: Derek Holland (2-4)	W: Casey Sadler (2-2)	W: --	W: --	W: --	W: --
L: Ivan Nova (2-3)	L: Cole Sulser (1-1)	L: --	L: --	L: --	L: --
S: --	S: --	S: --	S: --	S: --	S: --
The Pirates' five-game winning streak ended Sunday against the Giants on Mother's Day. Former Curve Gorkys Hernandez homered for San Francisco. Pittsburgh is a half game behind Milwaukee in the NL Central and continue the homestand Tuesday.	The Tribe clubbed 19 hits in Sunday's win at Victory Field. Kevin Newman, Chris Bostick and Ryan Lavarney all had three hits while Austin Meadows and Eric Wood each drove home three. Indianapolis is in second place in the I.L. West, 4.5 behind Toledo.	Bradenton enjoyed an off day on Mother's Day and will continue play Monday night against Daytona. The Marauders have lost four straight and are in third place of the FSL South.	The Power and BlueClaws were rained out on Sunday in Lakewood. Today, they will play two to make up the contest. West Virginia is two games behind Delmarva and Kannapolis in the SAL North.		
Today: Off Day	Today: Off Day	Today: 6:30 p.m. vs. DBT	Today: 5:05 p.m. @ LAK	Season starts June 15	Season starts June 19