

GAME NOTES



(1000 PARK AVENUE, ALTOONA, PA 16602

📞 814.283.3180 🕇 ALTOONACURVEBASEBALL 👩 ALTOONACURVE 🔰 @ALTOONACURVE 🕽

ALTOONA_CURVE

EASTERN LEAGUE CHAMPIONS 2010, 2017

DIVISION CHAMPIONS 2004, 2010, 2017, 2018 PLAYOFF APPEARANCES 2003, 2004, 2005, 2006, 2010, 2015, 2016, 2017, 2018

PLAYERS TO MLB



July 5, 2019 -- Game #84, Second Half Game #17, Home Game #42 Erie SeaWolves (44-38, 13-3) vs. Altoona Curve (45-38, 10-6) RHP Tim Adleman (2-0, 2.57) vs. LHP Brandon Waddell (0-1, 2.77) 7 p.m. | Peoples Natural Gas Field | Altoona, Pa. Radio -- WRTA 98.5 FM & Curve Radio Network | TV -- MiLB.TV

UPCOMING GAMES & PITCHING PROBABLES

RHP Anthony Castro (3-1, 3.97) vs. RHP Cody Bolton (0-1, 7.71) Sat., July 6 6 p.m.

Sun., July 7 TBD vs. LHP Domingo Robles (2-2, 5.14) ALL-STAR BREAK

Mon., July 8 ALL-STAR BREAK Tues, July 9

THE LAST TIME OUT: In front of a sellout crowd of 8,806, the Curve walked off on the Erie SeaWolves, 6-5, in 10 innings to take the series opener. Trailing 5-3 entering the bottom of the 10th, Chris Sharpe knocked an RBI single to pull Altoona within one run. Jared Oliva followed his a single that moved Sharpe to third and Oliva swiped second base to put the winning run in scoring position. Robbie Glendinning delivered his first career walk-off hit on a 2-2 pitch that he doubled over the head of the left fielder. It was the first walk-off win on the Fourth of July in Curve history. Sean Brady pitched seven innings with his only runs allowed on a two-run, first inning homer by Jose Azocar. Sharpe answered in the home half of the first with a two-run blast of his own, the first of his three RBIs. Oliva finished 3-for-5 and scored in the fourth on a ground out to give Altoona a 3-2 lead, but Erie evened the score in the eighth before sending the game to extra innings.

TODAY'S GAME: The 21st season of Altoona Curve Baseball continues as the Curve play the second of a four-game set against the Erie SeaWolves, Double-A affiliate of the Detroit Tigers. The two clubs are in the midst of playing eight straight head-to-heads wrapped around the Eastern League All-Star Break with the Curve traveling to UPMC Park for four when play resumes on Thursday. Erie returns for one more series on July 22-24 to conclude the 23-game season series. The Curve swept the last series in Erie on June 3-5.

THE CURVE: The Curve have won 5 of 6 with four of those victories as a result of rallies in the eighth inning or later. Altoona has two walk-off wins in that time and in Akron scored three runs in the eighth on July 1 and four times in the eighth on July 3. Since June 1, the club is 22-10, the second-best record in the league behind Bowie (23-8) over that period. Over the last month, the Curve have also won 8 of 9 series and four straight at home. Altoona has the best intra-division record (34-22) among Western Division clubs and have reached the E.L. Playoffs in each of the last four seasons, the longest active streak in the league and tied for the longest run in franchise history (2003-06).

THE SEAWOLVES: The SeaWolves have won 13 of 16 to start the second half to lead the Western Division. Owner's of the largest run differential in the league (+50), the SeaWolves lead the league in hitting at .249 and rank fourth with 4.2 runs per game. From a pitching perspective, Erie's starting rotation paces the circuit with a collective 3.13 ERA while the bullpen is ranked 10th with a 3.56 ERA to give the entire staff a 3.30 ERA, second-best in the E.L.

FOR ALTOONA: Left-handed pitcher Brandon Waddell will make his third start of the season with the Curve after be made 21 relief outings with Triple-A Indianapolis to start the year. Waddell struck out four and allowed two runs over four innings of a no-decision in his last outing in Richmond. A native of Houston, Waddell has spent the majority of his pro career with Double-A Altoona by pitching 245.2 innings of 418.2 career frames in a Curve uniform. He reached Double-A in his first full season in 2016 and went 12-13 with a 3.64 ERA over 46 outings before his first Triple-A promotion at the end of May 2018. He was originally drafted by the Pirates in the fifth round of the 2015 draft out of the University of Virginia and pitched the clinching game for the Cavaliers in the 2015 College World Series...For more on Waddell, see page two.

FOR ERIE: Left-hander Trent Szuknik takes the hill in a spot-start for the SeaWolves, his fourth of the season. He last appeared for 1.2 innings of relief on Monday against Binghamton and allowed two runs, one earned. He has pitched in three games against the Curve this season, totalling four innings and one run allowed. He split 2018 between Erie and A-Adv. Lakeland with a 2.63 ERA overall. The 25-year-old hails from Jackson, Mich. and attended the University of Michigan before the Tigers made him a 20th round pick in 2014.

SPLIT WHILE YOU'RE AHEAD: In the overall season standings, the Curve (-1.0) and SeaWolves (-1.5) are second and third in the Western Division standings and quickly approaching first half champion Harrisburg, who has gone 26-34 since a 21-4 April. The Curve, SeaWolves and Bowie Baysox are all playing for one playoff spot in the second half as opposed to the full-season playoff format in previous years of a full-season division champion and wild card. Altoona is experiencing a split season for the first time since joining the Eastern League in 1999.

TOUGH YEAR TO HIT: The league-wide average stands at .237 with teams are scoring 3.96 runs per game. The last time the league average finished under .250 and 4.0 runs per game was in 1989 (.249/3.95) while 1971 (.234/3.57) was the last season offenses hit below .240 and score fewer than 4.0 runs per game. The Curve are above the league average with 4.05 runs per game and rank second in hitting at .246. The lowest batting average in team history stands at .252 during the 2013 season. In their last nine games since June 27, the Curve lead the E.L. with 43 runs scored (4.8 per game).

BRAKE MEN: Curve pitchers entered play on May 16 with a 4.22 ERA, which ranked last in the league. The staff has lowered that mark to 3.66 over the last 45 games by holding 3.19 ERA (138 ER/389.2 IP), the third-best mark in the league over that period. In June, Altoona pitchers had the lowest ERA (2.78) in the league after carrying the highest in the E.L. during May (5.00). The bullpen owns a 2.25 ERA (23 ER/92.0 IP) over the last 29 games.

G'DAYS FOR ROBBIE: Robbie Glendinning, has racked up 18 RBIs in 19 games, fourth-most in the E.L. since June 13, while batting .333 (23/69) with nine extra-base hits. A 2019 Florida State League All-Star, the Western Australia native tops the Pirates minor league system with 84 hits and is tied for first with 23 doubles while his .335 average is second-highest (min. 200 plate appearances). He also ranks among the top performers in the Pirates system 11 homers (6th) and 48 RBIs (5th), all career-highs. Glendinning was on the Curve's Opening Day roster and hit .300 (6/20) over nine games before he was sent to down on April 18 to lead the FSL with a .340 average, .599 slugging percentage and .992 OPS over 43 games for A-Adv. Bradenton.

OLIVA COMING ALIVE: Jared Oliva is leading the E.L. is hitting since June 14 with a .406 (28/69) average and 1.048 OPS in 19 games to go with nine doubles and 12 steals in nine multi-hit games. He has reached base in 27 of his last 29 games since June 3 at a .349 (37/106) pace with 11 multi-hit games, 10 doubles, three homers, 13 RBIs, 12 steals, 19 runs and 12 walks. He was hitting a season-low .193 before he started his recent upswing to .260. Oliva's 21 steals this year rank second in the E.L. and Pirates system. He was a 2018 Mil.B.com Pirates Organization All-Star after he hit .275 for A-Adv. Bradenton with 33 stolen bases, third-most in the system.

LOOKIN' SHARPE: Chris Sharpe leads the E.L. with 16 RBIs since the time of his promotion to Double-A on June 21. He has collected 13 of those RBIs in the last six games that included a walk-off single last Saturday, a go-ahead grand slam on Sunday, drove in three during a comeback win on Monday, sparked a four-run eighth on Wednesday with a solo homer, and a three-RBI night on July 4 that included a two-run homer. A 2019 Florida State League All-Star for A-Adv. Bradenton, Sharpe ranks fourth in the Pirates system with .280 overall batting average (min. 200 plate appearances), third with a .367 on-base percentage and third with 15 stolen bases.

TOLMAN AT THE TOP: Since taking over the leadoff role on June 19, **Mitchell Tolman** has reached base in 14 of 15 games, including 10 in a row, while hitting at a .310 (18/58) pace with 16 runs scored, tied for the most in the league since the start of the second half. Tolman has hit leadoff in 23 games this season and owns a .289 (26/90) ledger from the top of the lineup. Since June 3, he has reached base in 26 of 29 and is batting .301 (34/113) with 20 runs, seven steals and seven extra-base hits.

BLIGH GUY: Bligh Madris has reached base in seven straight games and owns a .320 average (8/25) with three extra-base hits. He has reached base in 25 of his last 30 since June 2, batting .279 (29/104) with four homers, seven doubles, one triple, 12 walks and 17 RBIs during nine multi-hit performances. Madris hit .326 (29/89) over his first 21 games at Double-A through April 28 with seven doubles and nine RBIs before slumping to a .156 (14/90) pace with three doubles and five RBIs over his next 28 from April 29-June 1.

PROSPECT WATCH: The Curve active roster features two of *Baseball America*'s Top 30 Pirates prospects in outfielder **Jared Oliva** (No. 19) and right-handed pitcher **Cody Bolton** (No. 21). Oliva is ranked by *B.A.* as the "Best Defensive Outfielder" in Pittsburgh's system. MLB.com has three Top 30 Pirates prospects in Altoona with Oliva (No. 9), Bolton (No. 23) and right-handed reliever **Blake Cederlind** (No. 30).

HANG A STAR ON THAT ONE: The Curve are sending three players to the Eastern League All-Star Game with right-handed pitchers **Pedro Vasquez** and **Beau Sulser** joining catcher **Jason Delay**. Sulser was selected to join the Western Division roster after **James Marvel** was promoted to Triple-A on Monday. The 2019 Eastern League All-Star Game will be in Richmond on Wednesday, July 10.



Team	2nd Half	Overall	GB	Today
Erie	13-3	44-38		@ ALT
Bowie	12-4	42-42	1.0	vs. HBG
Altoona	10-6	45-38	3.0	vs. ERI
Richmond	8-7	31-51	4.5	vs. REA
Akron	6-11	40-46	7.5	@ BNG
x-Harrisburg	g 5-10	47-38	7.5	@ B0W

2019 E.L. EASTERN STANDINGS

Team	2nd Half	Overall	GB	Today
Reading	11-6	50-34		@ RIC
Portland	8-8	35-48	2.5	@ NHM
Hartford	7-9	44-39	3.5	@ TRN
x-Trenton	7-10	45-37	4.0	vs. HFD
Binghamton	6-12	41-41	5.5	vs. AKR
New Hamp.	5-12	36-48	6.0	vs. POR

2019 CURVE AT A GLANCE

Overall Record	45-38
First Half	35-32
Second Half	10-6
Home	22-19
Road	23-19
Place (E.L. Western)	3rd
Games Ahead/Behind	3.0
Streak	W2
Last 5	4-1
	, ,
Last 10	6-4
Last 10	6-4
2019 vs. Erie	
	8-5
2019 vs. Erie	8-5 4-3
2019 vs. Erie	8-5 4-3 4-2
2019 vs. Erie	8-5 4-3 4-2 219-199
2019 vs. Erie	8-5 4-3 4-2 219-199
2019 vs. Erie	8-5 4-3 4-2 219-199

Average Attendance...... 4,370 ON THE HOMESTAND

Home Openings

Record	
AverageRuns/Runs Per Game	289 (11/38)
RISP	300 (3/10)
Errors	I

ERA	2.70 (3 ER/10.0 IP)
Starter W-L	0-0
Starter ERA	8.78 (2 ER/7.0 IP)
	1-0
Reliever ERA	3.00 (1 ER/3.0 IP)
Saves/Opps	0/0

PITTSBURGH



PIRATES ORGANIZATION SUMMARY

Affiliate	W-L	DIV	Yest.	Today
PIT (MLB)	42-44	4th, -3.0	L, 11-3 vs. CHC	vs. MIL
IND (AAA)	42-42	2nd, -9.5	L, 7-6 vs. TOL	vs.TOL
BRD (A+)	46-37	T-2nd, -2.5	W, 5-2 vs. FLO	vs. FLO
GBO (A)	51-33	5th -4.0	L, 11-10 vs. LWD	vs. LWD
WVBB (A-)	11-9	T-3rd, -1.5	W, 6-2@WIL	@WIL
BRS (Rk.)	8-8	T-2nd, -2.5	W, 8-7 @ GRN	@ GRN

BROADCAST INFORMATION



Garett Mansfield and Michael Marcantonini will call the action of the 2019 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 96.1 FM/1370 AM in Roaring Spring

- WPHB 1260 AM in Centre County - Online streaming at AltoonaCurve.com provided by TuneIn Radio - Via the TuneIn Radio App and the MiLB First Pitch App

Altoona

TODAY'S STARTING PITCHER

#28



LHP BRANDON WADDELL (@BWaddell20)

WEIGHT: 195 **EXP:** 5 YR **B/T**: L/L

BORN: JUNE 3, 1994 (25) IN HOUSTON, TEXAS RESIDES: HOUSTON, TEXAS ACQUIRED: 5TH ROUND (2015) - UNIVERSITY OF VIRGINIA

GAME	-BY-GAME									
DATE	OPP	DEC	ΙP	Н	R	ER	BB	S0	LEFT GM	RESULT
w/ Tripl	le-A Indianapolis									
4/6	at Columbus		1.1	1	3	3	3	2		
4/10	at Toledo		2.0	2 3	0 2 0	0	0	2 2 2 2		
4/13	Charlotte		1.1		2	2	1	2		
4/16	Toledo		1.0	0		0	0	2		
4/21	Louisville		2.1	0	0	0	2	4		
4/24	at Gwinnett		1.0	2	1	1	2	1		
4/26	at Charlotte	L (1)	1.0	2	2	2	1	2		
4/28	at Charlotte		2.0	0	0	0	2	2		
5/1	Columbus		1.0	1	0	0	0	1		
5/4	Columbus	L (2)	0.2	5	5	5	1	1		
5/7	at Scranton/WB		2.0	2	1	1	0	4		
5/11	at Lehigh Valley		1.0	1	0	0	0	1		
5/15	Scranton/WB		1.0	0	0	0	1	0		
5/19	Norfolk		2.0	4	4	4	1	2		
5/23	at Louisville		1.1	0	0	0	1	1		
5/26	at Columbus		1.1	4	1	1	1	3		
5/30	Charlotte		1.2	1	0	0	2	2		
6/2	Gwinnett		1.0	1	0	0	1	0		
6/6	at Toledo	W (1)	1.1	1	1	1	1	1		
6/8	at Toledo		1.2	4	4	4	1	3		
6/12	Buffalo		2.0	4	6	5	4	1		
w/Doub	le-A Altoona									
6/18	Harrisburg		4.0	2	1	1	0	5	After 4th, Curve leading 3-1	W, 3-1
6/24	at Richmond		4.0	4	2	2 1	2	4	After 4th, Curve trailing 2-1	W, 5-2
6/29 (1)	Binghamton	L(1)	5.0	4	2	1	2	5	After 5th, Curve trailing 2-0	L, 2-1
7/5	Frie	` '							, , , , ,	•

Bold - Career High Italics- Relief out

WAI	DDELL CAREER S	TATIS	TICS											
YR	CLUB	W-L	ERA	G/GS	CG	SH0	sv	IP	Н	R	ER	HR	ВВ	S0
15	West Virginia (A-)	1-1	5.75	6/6	0	0	0	20.1	24	14	13	0	7	18
16	Altoona (AA)	7-9	4.12	22/20	0	0	0	118.0	122	60	54	9	61	94
	Bradenton (A+)	4-0	0.93	5/5	0	0	0	29.0	13	3	3	1	2	26
201	6 Totals (A+/AA)	11-9	3.49	27/25	0	0	0	147.0	135	63	57	10	63	120
17	Altoona (AA)	3-3	3.55	15/15	0	0	0	66.0	60	28	26	3	27	56
	West Virginia (A-)	1-0	1.00	2/2	0	0	0	9.0	5	1	1	1	3	11
	GCL Pirates (Rk.)	1-0	0.00	1/0	0	0	0	3.0	1	0	0	0	0	4
201	7 Totals (Rk./A/AA)	5-3	3.12	18/17	0	0	0	78.0	66	29	27	4	30	71
18	Indianapolis (AAA)	5-8	4.19	19/15	0	0	0	81.2	91	42	38	3	36	60
	Altoona (AA)	2-1	2.68	9/8	0	0	0	53.2	39	18	16	4	19	43
201	8 Totals (AA/AAA)	7-9	3.59	28/23	0	0	0	135.1	130	60	54	7	55	103
19	Indianapolis (AAA)	1-2	8.70	21/0	0	0	0	30.0	38	30	29	4	25	37
	Altoona (AA)	0-1	2.77	3/3	0	0	0	13.0	10	5	4	0	4	14
_201	9 Totals (AAA/AA)	1-3	6.91	24/3	0	0	0	43.0	48	35	33	4	29	51
MiLB	Totals (5 seasons)	25-25	3.91	103/74	0	0	0	423.2	403	201	184	25	184	363

Making 47th Double-A start, going 12-14 with a 3.59 ERA (100 ER/250.2 IP) from 2016-19 with the Curve...Making eighth career start against the SeaWolves, owning a 3-1 record and 2.56 (11 ER/38.2 IP) over previous seven

2019 NOTES

Began the season with Triple-A Indianapolis...Regarded by Baseball America as having the "Best Change-Up" in the Pirates' system for the third straight season...Pitched exclusively in relief over 21 outings with the Indians...First true bullpen experience of his professional or college career... 21 outings with the Indians...First true bullpen experience of his professional or college career... After starting all 53 career games in college, had not thrown fewer than 3.0 innings in relief prior to promotion to Triple-A on 5/30/18, when he threw three games out of the Tribe bullpen from 6/17/18-6/24/18 before returning to rotation for the remainder of the season...Made season debut on 4/6 (COL and allowed three runs due to three walks and one hit over 1.1 innings...Bounced back with scoreless relief in three of his next four games...Worked ERA down to a season-low 5.54 with back-to-back scoreless outings on 4/28 (CHA adn 5/1 vs. COL...Allowed five runs in 0.2 innings on 5/4 vs. LOU...Allowed multiple runs in seven appearances compared to 10 scoreless outings...Gave up at least one run in each of his last three appearances, including 10 runs, nine earned, over 3.2 innings in his last two Triple-A outings...Assigned to Double-A Altoona on 6/18...Made first start of the season on 6/18 vs. HBG with a season-best five strikeouts and needed just 46 pitches to complete four innings with one run allowed in the third...Made a second four-inning start on 6/24 (C), allowing two runs in the second inning, struck out four and came through at the plate with a single in third inning... Made longest outing of the season on 6/29 vs. BNG (1) and allowed an unearned run in the first inning before one more passed in the fifth during a 2-1 defeat

CAREER HIGHS

IP: 8.2. 5/8/18 vs. BOW IP: 5.0. 6/29 vs. BNG **K**: 9, 6/13/18 vs. TOL 5, 2x, last - 6/29 vs. BNG BB: 4. 6/12 vs. BUF BB: 7, 6/18/16 vs. HFD Hits: 5, 5/4 vs. LOU Hits: 10, 2x, last - 6/8/16 @ ERI Runs: 6, 6/12 vs. BUF Runs: 7, 3x, last - 6/29/18 @ COL

RUNS ALLOWED BY INNING 7 8 9 10 6

WADDELL CAREER NOTES

WADDELL CAREER NOTES

Drafted in the fifth Round by the Pittsburgh Pirates out of the University of Virginia...Pitched seven innings and earned the win in Game 3 of the 2015 College World Series finals to lift the Virginia Cavaliers to the national championship over Vanderbilt...Made 53 starts in his UVa career, the most in program history...Ranked fifth in UVa history with 21 wins and seventh with 246 strikeouts...Named to the All-College World Series Team in 2014 and 2015...Third-Team All-ACC Academic Team in 2014 and 2015...Third-Team All-ACC in 2014 sophomore season...UVa's Friday starter as a freshman in 2013...Was the first UVa freshman to start a season opener since 1986 in 2013...Struck out 15 batters in 6.0 IP against Toledo in 2013...Graduated in three years with a degree in economics...All-District first baseman as a senior at Clear Lake High School...Missed 4/18-5/4 and 6/8-7/30 with a left forearm strain...Made three rehab outings with GCL Pirates and West Virginia Black Bears before returning for the 2017 E.L. Championship run...Pitched six scoreless innings on 9/2/17 to lift the Curve to a 2-1 victory in Game 1 of the ELCS vs. TRN...Has pitched 19 postseason innings in professional career without allowing a run...Pitched for Glendale in the 2017 Arizona Fall League and went 1-0 with a 2.57 ERA in nine games...Started 2018 season with Double-A Altoona as the Pirates No. 29 prospect on MLB.com & No. 19 by Baseball America...Came one strike from a nine-inning, completegame shutout on 5/8 vs. BOW before a two-out RBI single by Anderson Feliz in the ninth...Promoted to Triple-A Indianapolis on 5/30/18 for remainder of the season...Finished season ranked tied for sixth in the Pirates organization with a 3.59 ERA...Named 2018 MILB.com Pirates Organization with a 3.59 ERA...Named 2018 MiLB.com Pirates Organization Nich Star... Finished 2018 ranked as the No. 24 prospect in Pittsburgh's system...Rated "Best Change-Up" in the Pirates' system by Baseball America entering the 2017-19 seasons

WADE	WADDELL VS. ERIE, ERA												
Date	H/R	Dec	ΙP	Н	R/ER	K/I	ВВ						
7/5	Н												
ERIE V	/S. WA	DDELL											
Batter			V G	HR	RBI	BB	K						
Player			(-/-)	-	-	-							
TOTAL	S		· (-/-)	-	-	-	-						

SEASON	SPLIT9	S/MISC	. STATS			
	W-L	ERA	G/GS	IP	R/ER	K/BB
Home	0-1	2.00	2/2	9.0	3/2	10/2
Road	0-0	4.50	1/1	4.0	2/2	4/2
Day	0-1	1.80	1/1	5.0	2/1	5/2
Night	0-0	3.38	2/2	8.0	3/3	9/2
Nigit	0-0	3.30	2/2	0.0	3/3	7/2
June	0-1	2.77	3/3	13.0	5/4	14/4
First Half	0-0	2.25	1/1	4.0	1/1	5/0
Sec. Half	0-1	3.00	2/2	9.0	4/3	9/4
Pre-ASG	0-1	2.77	3/3	13.0	5/4	14/4

CTARTING	DITOLI	ED DUN CUE	PART	
STARTING	PHICH	er run suf		
Pitcher	GS	Team Runs	R/Start	Quality Starts
Agrazal	4	9	2.3	2
Bolton	2	7	3.5	0
Brady	11	42	3.8	8
Cesar	1	1	1.0	0
Coley	4	18	4.5	0
Eckelman	1	3	3.0	0
Garcia	2	18	9.0	0
Hightower	9	31	3.4	2
Marvel	16	69	4.3	11
Robles	7	32	4.6	3
Vasquez	14	63	4.5	7
Vieaux	9	34	3.8	5
Waddell	3	9	3.0	Ō

ALTOONA CURVE STARTER BREAKDOWN														
PLAYER	LAST START	DEC	IP	Н	R	ER	HR	BB	S0	RESULT		STARTS	TEAM	RECORD
Dario Agrazal (R)	4/22 @ HBG		7.0	3	0	0	0	0	8	L, 1-0		4	2-2	
Cody Bolton (R)	7/1 @ AKR		5.0	6	4	4	2	2	3	W, 5-4		2	1-1	
Sean Brady (L)	7/4 vs. ERI		7.0	6	2	2	1	1	6	W, 6-5 (10))	11	6-5	
Joel Cesar (R)	5/14 @ BNG (2)		1.0	0	0	0	0	3	1	L, 5-1		1	0-1	
Austin Coley (R)	6/11 vs. POR		1.0	3	2	2	0	1	2	W, 5-4		4	2-2	
Matt Eckelman (R)	5/25 @ POR	L(1)	1.0	6	5	5	0	0	2	L, 5-3		1	0-1	
Yeudy Garcia (R)	5/3 @ RIC		1.2	7	6	6	0	3	3	W, 10-7		2	2-0	
Scooter Hightower (R)	5/23 @ NHM	L (5)	5.0	7	5	5	1	2	3	L, 7-2		9	4-5	
James Marvel (R)	6/30 vs. BNG	W (9)	7.0	3	2	2	1	1	3	W, 8-5		16	10-6	
Domingo Robles (L)	7/2 @ AKR	L(2)	2.1	5	5	5	0	2	1	L, 7-2		7	3-4	
Pedro Vasquez (R)	7/3 @ AKR		6.0	7	4	4	1	1	4	W, 6-4		14	9-5	
Cam Vieaux (L)	5/22 @ NHM	L (3)	6.0	8	2	2	1	0	10	L, 2-1		9	5-4	
Brandon Waddell (L)	6/29 vs. BNG (1)	L(1)	5.0	4	2	2	0	2	5	L, 2-1		3	2-1	
SEASON TOTALS	W	L	G		CG	IP	H	1	R	ER	HR	BB	S0	ERA
	25	25	83		2	438.0	4	35	211	191	46	112	329	3.92

PITCHER NOTES

ALTOONA CURVE	BULLPEN BREA	KDOWN													
PLAYER	LAST OUTING	DEC	ΙP	Н	R	ER	HR	BB	S0	GMS	SV/SV0	INH/ST	R.	1ST BATTI	R RET.
Jake Brentz (L)	5/4 @ RIC		2.0	1	0	0	0	0	3	9		4/4		4/9 (44%)	
Vicente Campos (R)	6/17 vs. HBG		2.0	2	0	0	0	2	1	20	1/2	4/1		12/20 (60%	
Blake Cederlind (R)	7/4 vs. ERI		1.0	0	0	0	0	0	2	16	0/1	7/5		12/17 (719	6)
Joel Cesar (R)	7/2 @ AKR	W (2)	2.0	2	0	0	0	0	1	13	0/1	5/2		8/13 (62%)	1
Austin Coley (R)	7/4 vs. ERI	W (1)	1.0	1	2	0	0	0	1	5				1/5 (20%)	
Matt Eckelman (R)	7/3 @ AKR	SV (15)	1.0	0	0	0	0	1	2	27	15/15			20/27 (749	
Yeudy Garcia (R)	7/2 @ AKR		1.2	3	1	1	0	1	0	18	1/2	5/1		10/18 (56%	
Angel German (R)	7/2 @ AKR		1.2	2	1	1	1	1	0	23	2/2	3/1		17/23 (749	6)
Scooter Hightower (F			1.0	0	0	0	0	0	1	1				1/1 (100%)	1
Sean Keselica (L)	4/29 vs. ERI		1.0	1	0	0	0	0	0	7		2/1		5/7 (71%)	
Jesus Liranzo (R)	7/4 vs. ERI	BS (1)	1.0	1	1	1	0	3	2	4	0/1	3/3		3/4 (75%)	
Tate Scioneaux (R)	5/14 @ BNG		0.2	1	1	1	1	0	1	13	1/2	2/0		7/13 (54%)	
Beau Sulser (R)	7/1 @ AKR	W (7)	3.0	1	0	0	0	0	1	19	1/2	5/4		17/20 (85%	
Ryan Valdes (R)	5/27 @ POR		2.0	4	2	2	0	2	2	1				1/1 (100%)	
Pedro Vasquez (R)	4/5 @ AKR		1.0	1	0	0	0	0	0	1				1/1 (100%)	
Blake Weiman (L)	6/13 vs. POR	H (4)	1.0	0	0	0	0	0	0	16	2/2	6/5		13/16 (819	6)
SEASON TOTALS	W	L		G	S	V/S0	IP	Н		R	ER	HR	BB	S0	ERA
	20	13		81	2	3/30	278 1	2	3.6	121	102	27	121	253	3 30

#35 Blake Cederlind Ht/Wt: 6-3/190 Bats: Right Throws: Right LAST OUTING: LONG OUTING (PEN): 7/4 vs. ERI 3.0, 6/5 @ ERI 6/14/19 (ALT @ BNG) MOST K: MOST BB: 4, 6/5 @ ERI 2, 2x, last - 5/25 @ POR SAVE OPPS: 0/1 7/5 (71%) INHERITED/STRANDED: 12/17 (71%) LAST WIN: SCORELESS STREAK: 9.0.6/9-pres FIRST BATTER RETIRED %: CURVE RECORD WHEN PITCHING: 4/27/19 (BRD @ DBT) LONG SCORELESS STK: 12.2. 5/4-6/1 LAST HR ALLOWED: ACQUIRED: 5th Round (2016) - Merced College

- CURRENT NOTES: Has allowed just three earned runs in first 17 Double-A appearances (26.2 innings)...2-0 with a 1.88 ERA (3 ER/14.1 IP) with 15 strikeouts and only four walks last 10 appearances...Seven straight scoreless outings (8.2 IP) since 6/14
- 2019 NOTES: Began the season with A-Adv. Bradenton...Pitched in seven games and turned in six scoreless efforts...Allowed one earned run over 7.2 innings (1.17 ERA) with no decisions and two saves...Assigned to Double-A Altoona on 5/4...Made Double-A debut on 5/4 @ RIC and fired two scoreless innings with two strikeouts...Did not allow a run over first seven Double-A appearances, spanning 12.1 innings, from 5/4-5/25...Pitched 16.1 innings without an earned run allowed until 6/5 @ ERI when Josh Lester hit a solo homer, but Cederlind earned his first Double-A win after a season-high four strikeouts and three innings of work...Went 2-0 with a 1.19 ERA in 28.0 IP in 19 games between A-Adv. Bradenton and Double-A Altoona in first half...Placed on Temporary Inactive List for bereavement on 6/26 and activated on 7/1

and activated on 7/1

- CAREER NOTES: Selected in the fifth round by the Pirates in 2016 out of Merced (Calif.) College...Attended Turlock (Calif.) High School, the same high school that produced former Curve infielder Kevin Kramer...Pitched 21.2 innings at junior college level before getting drafted...Made professional debut with Rookie-level Bristol in 2016 and tossed 17.1 innings over six starts before landing on the injured list for remainder of the season in August...Spent first full season as a pro with Single-A West Virginia Power in 2017, going 2-3 with a 7.76 ERA in 25 outings (seven starts)...Split 2018 between Single-A West Virginia and A-Adv. Bradenton, going a combined 4-4 with a 4.89 ERA in 49.2 innings over a career-best 36 appearances...For more on Cederlind, see Page 29 of the Curve Media Guide

#38 Joel Cesar **Bats: Right Throws: Right** Ht/Wt: 5-11/191 7/3 @ AKR 2.0, 7x, last -- 7/3 @ AKR 7/3/19 (ALT @ AKR) MOST K: MOST BB: 4, 5/18 vs. HBG 1, 4x, last - 6/29 vs. BNG (1) 5.0, 6/21-pres. LAST OUTING: SAVE OPPS: LONG OUTING (PEN): INHERITED/STRANDED: SCORELESS STREAK: LAST WIN: FIRST BATTER RETIRED %: 8/13 (62%) 6/11/19 (ALT vs. POR) (B. Dalbec) CURVE RECORD WHEN PITCHING: LAST SAVE: LONG SCORELESS STK: 9.1, 5/11-5/31 LAST HR ALLOWED: ACQUIRED: International FA (2015)

6/5/19 (ALT @ ERI) (J. Lester)

- CURRENT NOTES: Has tossed three straight scoreless outings, spanning 4.2 IP since 6/26
- 2019 NOTES: Began the season with A-Adv. Bradenton...Ranked tied for third with five saves at the time of promotion to Double-A Altoona on 5/9...Combined on four hitless innings over three outings with two saves to start the season...Allowed one run over 12.1 innings with the Marauders...Gave up one run during three-inning appearances on 4/18 vs. JUP and earned the win...Allowed one hit over 4.1 scoreless innings before promotion...Made Double-A debut and earned hold in two innings of work on 5/11 vs. ERI and allowed one run over 12.1 inning with three walks and one strikeout...Pitched 9.1 straight scoreless innings from 5/11-5/31 between solo homers...Earned first Double-A win on 6/11 vs. POR, giving up one run in two innings...Went 3-1 with a 2.63 ERA in 27.1 IP in 19 games between A-Adv. Bradenton and Double-A Altoona in first half...Hit with second loss and first blown save on 6/21 @ HFD on a two-out, two-run double by Vance Vizcaino...Earned second Double-A win after two scoreless innings in 6-4 comeback win on 7/3 @ AKR

- CAREER NOTES: Signed by the Pirates as an international free agent on 10/30/15...Made professional debut with DSL Pirates duirng 2016 season...Made stateside debut in 2017 with short-season West Virginia Black Bears and went 1-1 with a 3.67 ERA in 22 appearances while holding New York-Penn League hitters to a .165 average... Pitched first full season with Single-A West Virginia Power in 2018 and went 2-1 with a 3.15 ERA in 29 games out of the bullpen

#2 Austin Coley (@AustinColey) **Bats: Right Throws: Right** Ht/Wt: 6-2/203 7/4 vs. ERI 2.0, 6/26 @ RIC 2, 4x, last - 6/11 vs. POR 2, 6/30 vs. BNG LAST OUTING: MOST K: SAVE OPPS: LONG OUTING (PEN): INHERITED/STRANDED: LAST WIN: 7/4/19 (ALT vs. ERI) SCORELESS STREAK: 0.2. 7/4-pres. **FIRST BATTER RETIRED %:** 1/5 (20%) LAST SAVE LONG SCORELESS STK: 3.1, 5/31-6/11 CURVE RECORD WHEN PITCHING: LAST HR ALLOWED: 6/22/19 (ALT @ HFD) (B. Serven) ACQUIRED: 8th Round (2014) - Belmont

CURRENT NOTES:

 DATE
 W/L
 IP
 H
 R/ER
 K/BB

 7/4 v. ERI
 W(1)
 1.0
 1
 2/0
 1/0

 6/30 v. BNG
 1.0
 2
 3/0
 1/2

 6/26 @ RIC
 2.0
 3
 2/2
 1/0

- CURRENT NOTES:
- 2019 NOTES: Began the season in extended spring training...Added to A-Adv. Bradenton roster on 5/21 and pitched a scoreless sixth inning @ FTM...Closed out the final two innings on 5/24 vs. TAM without a run allowed...Returned to the Curve roster on 5/27 and started at Portland, pitching two innings with one run allowed in first starting role of the year...Compiled first scoreless outing with Altoona on 6/5 @ ERI, lasting two frames and picked up a pair of strikeouts...Tagged for first loss durig three-run seventh on 6/22 @ HFD that included a solo homer to Brian Serven on his first pitch....Earned first win of season in 6-5 comeback win in 10 innings on 7/4 vs. ERI - CAREER NOTES: Attended Belmont University in Nashville...Made 26 ap- pearances as a freshman, going 2-0 with a 2.40 ERA and named to All-Atlantic Sun Freshman Team....Made ten starts as a sophomore in 2013 and went 6-0 with a 3.32 ERA... Drafted by the New York Mets in the 27th round in 2013 but did not sign...Went 5-1 with a 2.72 ERA in 15 starts during junior season and named Second-Team All-OVC...Selected by the Pirates in the eighth round of the 2014 draft...Secondhighest draft selection in Belmont history...Made eight starts in first professional season with Jamestown in 2014... Posted a 3.21 ERA over five August starts to finish season...Spent 2015 with Single-A West Virginia and led South Atlantic League and the Pirates organization with 16 wins...Spent 2016 with FSL champs Bradenton...Spent 2017 with Altoona and was named as Curve's Co-Pitcher of the Year...Split the 2018 season with Triple-A Indianapolis and Double-A Altoona...Spent time on the injured list in Altoona twice and was shut down for the season on August 4...For more on Coley, see page 30 of the Curve Media Guide

Ht/Wt: 6-3/281 #30 Matt Eckelman **Bats: Right Throws: Right** LAST OUTING: MOST K: SAVE OPPS: 7/3 @ AKR 2. 6x. last - 7/3 @ AKR 15/15 LONG OUTING (PEN): LAST WIN: 2.0, 5/3 @ RIC 4/28/19 (ALT vs. RIC) 3, 2x, last -- 6/5 @ ERI 13.0, 6/2-pres. INHERITED/STRANDED: MOST BB:

SCORELESS STREAK: 20/27 (74%) **FIRST BATTER RETIRED %:** 7/3/19 (ALT @ AKR) LONG SCORELESS STK: 13.0, 6/2-pres. 5/27/19 (ALT @ POR) (T. Matheny) LAST SAVE: **CURVE RECORD WHEN PITCHING:** 24-3 LAST HR ALLOWED: ACQUIRED: 21st Round (2016) - Saint Louis Univ.

CURRENT NOTES: Converted 23 consecutive regular-season save opportunities dating back to 8/3/18...Ranks third in the E.L. with 15 saves...Has not allowed a run in 25 of his 28 Double-A outings this season...13 straight scoreless appearances (13 IP)...Has recorded a save in 10 of last 11 outings and has allowed just seven hits in that span...26 Double-A saves rank tied for fourth in Curve history - 2019 NOTES: Tossed a scoreless ninth inning with two strikeouts on Opening Day on 4/4 @ AKR...Earned first save of the season on 4/6 @ AKR to complete a 2-0 shutout victory...Earned second save a day later with scoreless inning on 4/7 @ AKR, working back-to-back days for the second time in his pro career...Notched third save with 1-2-3 eighth on 4/20 @ RIC (2)...Gave up four runs on three hits and two walks in eighth inning but earned a win on 4/28 vs. RIC...Tossed a season-high two scoreless innings on 5/3 @ RIC...Assigned to Triple-A Indianapolis on 5/9 and made Triple-A debut on 5/10 @ LHV, allowing four runs without recording an out... Rejoined the Curve roster on 5/16...Used as an opener on 5/25 @ POR and allowed five runs in the first inning and shouldered the losing decision in a 5-3 defeat...Gave up walk-off grand slam to Tate Matheny with two outs in ninth in 7-3 loss on 5/27 @ POR...Allowed nine earned runs over back-to-back outings on 5/25 (opener) and 5/27 @ POR (relief) to raise ERA from 2.40 to 7.02...Went 1-2 with a 5.16 ERA and went 9/9 in save opp. in 22.2 IP in 21 games in first half...Worked consecutive days for third time in pro career on 6/18 and 6/19 vs. HBG, earning saves after scoreless ninth innings of each outing...Picked up 227nd Double-A save on 6/24 @ RIC. moving into a tie for fifth-most in Curve history with Tate Scioneaux (2017-19) and Justin Kaye (2005)...Threw a six-pitch ninth inning on 6/27 vs. BNG for his 23rd career save for the Curve to take sole possession of fitth-place in club history by working out of a bases-loaded, one-out jam with a one-run lead on 7/1 @ AKR sciedular poss



LAST THREE APP

DATE 7/4 v. ERI 7/2 @ AKR 6/25 @ RIC

| W/L | P | H | R/ER K/BB | - 1.0 | 0 | 0/0 | 2/0 | - 2.0 | 1 | 0/0 | 3/0 | - 2.0 | 1 | 0/0 | 2/1 |

PITCHER NOTES

Bats: Right Throws: Right

#17 Yeudy Garcia (@garciayeudy781)

7/2 @ AKR 3.0, 3x, last -- 6/21 @ I 7/26/18 (ALT vs. BIN) LAST OUTING: LONG OUTING (PEN): LAST WIN: I AST SAVE LAST HR ALLOWED:

MOST K: MOST BB: SCORELESS STREAK: 4/5/19 (ALT @ AKR) 4/15/19 (ALT vs. HBG) (R. Wiseman) **LONG SCORELESS STK:** 12.0, 6/5-7/2

4, 2x, last - 6/21 @ HFD 5, 5/12 vs. ERI 1.0. 7/2-pres.

SAVE OPPS: INHERITED/STRANDED: FIRST BATTER RETIRED %: **CURVE RECORD WHEN PITCHING:**

1/2 5/1 (20%) 10/18 (56%)

Ht/Wt: 6-2/220

ACQUIRED: International FA (2013)

- CURRENT NOTES: In 17 relief appearances, holds 4.01 ERA (15 ER/33.2 IP)...Allowed just one earned run in last eight outings (14.1 IP)
- 2019 NOTES: Locked down final three outs of the ninth on 4/5 @ AKR for the save in season debut...Tossed three hitless, scoreless innings with three strikeouts and earned a hold on 4/8 @ ERI...Allowed an unearned run in the 11th inning on 4/11 vs. AKR before the Curve rallied to tie the game in the bottom of the frame and won in the 12th...Pitched two perfect innings of relief and fanned a season-high four batters on 4/23 @ HBG...After 61 straight relief appearances from 2017-2019, made two starts, totalling 5.1 innings and allowed eight runs...Went 0-1 with a 6.46 ERA in 30.2 IP in 16 games in first half...Matched a season-best three innings of work out of the bullpen on 6/21 @ HFD that included three of four strikeouts to escape a bases-loaded jam during the sixth inning
- 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-404. 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...Played entire 2018 season with Altoona, going 2-5 with a 5.23 ERA and 68 strikeouts, second-most among relievers, in 53.1 innings...For more on Garcia, see Page 36 of the Cur

#32 Angel German	Bats: Right Throws: Right	Ht/Wt: 6-4/241
		,

3, 3x, last - 6/22 @ HFD 4, 5/15 @ BNG SAVE OPPS: INHERITED/STRANDED: LAST OUTING: 7/2 @ AKR MOST K: 2/2 2.0, 3x, last - 5/15 @ BNG 6/1/19 (ALT vs. NH) 6/3/19 (ALT @ ERI) LONG OUTING (PEN): 3/1 (33%) MOST BB: LAST WIN: LAST SAVE: SCORELESS STREAK: 0.2, 7/2-pres. LONG SCORELESS STK: 10.1, 5/15-6/22 FIRST BATTER RETIRED %: CURVE RECORD WHEN PITCHING: 17/23 (74%) 11-12 LAST HR ALLOWED: 7/2/19 (ALT @ AKR) (M. Longo) ACQUIRED: Trade (2017) - LAD

7/2 @ AKR - 1.0 2 2 1/1 6/28 v. BNG - 1.0 1.0 0 0 0/0 2/1

- CURRENT NOTES: Has logged 10 scoreless outings over last 13 games but has allowed 3 ER in last two outings (2.2 IP)
- 2019 NOTES: Made Double-A debut and threw scoreless eighth inning during a 2-0 shutout win on 4/6 @ AKR... Allowed game-winning run on sac fly in eighth inning of 2-1 loss on 4/16 vs. HBG...Allowed three runs, including two home runs, in two innings on 4/18 @ RIC... Worked three straight scoreless outings from 4/29-5/6, totalling four innings...Earned first Double-A win after scoreless eighth inning on 5/19 vs. HBG...Struck out the side in order in the ninth and earned his second win on 6/1 vs. NH...Earned second save with scoreless ninth inning in 9-8 comeback win on 6/3 @ ERI...Worked five consecutive hitless, scoreless outings from 5/19-6/3...Went 2-1 with a 4.50 ERA in 22.0 IP in 19 games in first half...Drove ERA down from 7.62 to 4.50 with nine straight scoreless appearances from 5/19-6/17
- CAREER NOTES: Originally signed by the Dodgers as an international free agent on 4/18/13...Spent professional debut season with the DSL Dodgers in 2013 and returned in 2014...Made stateside debut in 2015 with the AZL. Dodgers...Transititioned to the bullpen on a full-time bases for the 2016 season...Assigned to the Single-A Great Lakes Loons on 6/4/16 and made 20 outings before being sent back to the AZL...Broke camp with Great Lakes to start the 2017 season and dominated over 21 games, holding a 1.91 ERA in 21 outings...Did not allow a run over his first 11 relief outings in 2017...Traded along with SS Oneil Cruz to the Pirates on 7/31/17 in exchange for LHP Tony Watson...Reported to Single-A West Virginia Power for the remainder of the season and made nine more appearances out of the bullpen, allowing just two runs over 10 innings...Spent all of 2018 with the A-Adv. Bradenton and led the staff with 35 relief appearances...Allowed 29 of 34 runs on the season in a span of 6.1 frames to balloon ERA to 6.92 for the season and outweighed 23 scoreless outings...For more on German, see Page 38 of the Curv

#49 Jesus Liranzo (@TheSushi07)

Bats: Right Throws: Right

Ht/Wt: 6-2/225

 MOST K:
 2, 7/4 vs. ERI

 MOST BB:
 3, 7/4 vs. ERI

 SCORELESS STREAK:
 0.1, 7/4-pres.

 LONG SCORELESS STK:
 0.1, 7/4-pres.

 7/4 vs. ERI 1.0, 3x, last -- 7/4 vs. ERI 6/29/19 (ALT vs. BNG (2)) LAST OUTING: SAVE OPPS: 0/1 LONG OUTING (PEN): 3/3 (100%) INHERITED/STRANDED: **FIRST BATTER RETIRED %:** LAST WIN: 3/4 (75%) 6/12/19 (IND @ TOL) 6/12/19 (IND @ BUF) (S. Brito) LAST SAVE: **CURVE RECORD WHEN PITCHING:** LAST HR ALLOWED: ACQUIRED: Waivers - LAD (2018)

- CURRENT NOTES: Has not allowed a run over 14.1 innings and 12 appearances with Altoona between 2018-19 seasons
- 2019 NOTES; A member of the Pirates' 40-man roster, made four MLB Spring Training outings and pitched four scoreless outings...
Designated for assignment on 5/27 to make room for former Orioles organization teammate Yefry Ramirez, who was acquired in a trade for cash from Baltimore...Outrighted to Triple-A Indianapolis on 6/5...Assigned to Double-A Altoona on 6/22...Made season debut with Curve and three scoreless inning on 6/26 @ RIC...Earned win after throwing scoreless in Inin inning in 4-3 walkoff win on 6/29 vs. BNG (2)
- CAREER NOTES: Claimed off waivers by the Pirates on 4/5/2018 from the Los Angeles Dodgers...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 7/29/6 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 him 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. HFD and 8/28 vs. TRN...Made 12 starts for Bowie in 2017, none longer than three innings...Participated in the Arizona Fall League after the 2016 a

#27 Beau Sulser

Bats: Right Throws: Right

Ht/Wt: 6-2/195

7/1 @ AKR 5.0, 6/11 vs. POR 7/1/19 (ALT @ AKR) 6/4/19 (ALT @ ERI) LAST OUTING: LONG OUTING (PEN): MOST K: MOST BB: 4, 3x, last -- 6/24 @ RIC 2, 2x, last -- 6/24 @ RIC SAVE OPPS: INHERITED/STRANDED: 1/2 5/4 (80%) LAST WIN: SCORFLESS STREAK 3.1, 6/28-pres. FIRST BATTER RETIRED %: 17/20 (85%) LONG SCORELESS STK: 16.0, 4/6-5/6 CURVE RECORD WHEN PITCHING: 12-8 LAST HR ALLOWED: 6/28/19 (ALT vs. BNG) (B. Barnes) ACQUIRED: 10th Round (2017) - Dartmouth

- CURRENT NOTES: Tied for fifth in E.L. with seven wins...Worked multiple innings in 18 of 20 total appearances, including going at least 3.0 innings in 9 of last 11 games...Pitched 15 scoreless outings...3-0 with a 2.03 ERA (7 ER/31.0 IP) in last 10 appearances 2.019 MOTES: 2019 EASTERN LEAGUE ALL-STAR...Began the season on A-Adv. Bradenton roster but did not pitch...Assigned to Double-A Altoona on 4/6 and earned the win in Double-A debut after 2.1 hitless innings of a 2-0 Curve victory...Fired a scoreless seventh and picked up second win on 4/20 @ RIC (2) as the Curve won, 1-0, in extra innings...Did not allow a hit until sixth appearance on 4/24 @ HBG but picked up third win and struck out four in two scoreless frames and picked up fourth win on 5/10 vs. ERI...After working a 1-2-3 second inning of relief on 5/14 @ BIN (2), he betted a solo home run to lead off the third...His homer was the first by a Curve pitcher since Alex McRae on 4/30/17 vs. HBG and the seventh all time...Pitched a season-high four scoreless innings on 5/25 @ POR and retired his final eight batters...Allowed just two runs on 13 hits over first 13 games (29.1 innings) of Double-A career from 4/6-5/25...ERA went above 1.00 (1.61) for first time this season on 5/31...Earned first Double-A save with three scoreless innings to combine with Pedro Vasquez for shutout in 3-0 win on 6/4 @ ERI...Pitched a Double-A-high and career-high-tying 5.0 innings, allowing one run, after entering in the second inning in 5-4 win on 6/11 vs. POR...Went 5-0 with a 1.25 ERA and 13 scoreless outings in 43.1 IP in 17 games in first half...Knocked in the go-ahead RBI and reached on a fielder's choice to break a 2-2 tie on 6/24 @ RIC to help earn his sixth winning decision - CAREER NOTES: Drafted by the Indians in the 25th round out of Dartmouth college...Attended Ramona (Calif.)High School and was a three-time letterman...Over four years at Dartmouth, compiled a 13-7 record and 3.48 ERA over four-year career inleuding a 6-1 record and 1.40 ERA over seven starts as

2019 STREAKS/PITCHING SUPERLATIVES

7+ STRIKEOUTS GAMES
James Marvel (9), 4/4 @ AKR
Cam Vieaux (7), 4/17 vs. HBG
Dario Agrazal (8), 4/22 @ HBG
Cam Vieaux (10), 5/22 @ NH
James Marvel (8), 5/24 @ POR

James Marvel (7), 6/3 @ ERI Pedro Vasquez (8), 6/9 vs. AKR James Marvel (9), 6/19 vs. HBG Pedro Vasquez (7), 6/22 @ HFD James Marvel (8), 6/25 @ RIC Pedro Vasquez (7), 6/28 vs. BNG

15+ INNING SCORELESS STREAKS
James Marvel, 20.2, 4/15-5/1 E.L. PITCHER OF THE WEEK
James Marvel, 4/15-21

SHUTOUTS BY CURVE Date 4/4 @ AKR 4/6 @ AKR **Score** 5-0 2-0 Hits Pitcher(s) Marvel, Campos, Hightower, Eckelman Vieaux, Sulser, German, Eckelman 4 4/20 @ RIC (1) 4/20 @ RIC (2) 2-0 1-0 7-0 Marvel Vasquez, Sulser, Eckelman Marvel, Brentz, Campos 4/26 vs. RIC 4 8 6/4 @ ERI 3-0 Vasquez, Sulser 6/8 vs. AKR(1)

UNEARNED RUNS	S ALLOWED IN E	XTRA IN	ININGS	4
Pitcher	Outings	UER	Last	
Yeudy Garcia	2	2	6/29 vs. BNG (2)	
Austin Coley	1	2	7/4 vs. ERI	

SHUTOUTS BY OPP	ONENTS		8
Date	Score	Hits	Pitcher(s)
4/13 vs. AKR (1)	7-0	4	Plesac, Angulo
4/17 vs. HBG	2-0	4	Sharp, Condra-Bogan, Baez
4/22 @ HBG	1-0	6	Crowe, Baez, Barrett
4/29 vs. ERI	1-0	0	Mize
5/5 @ RIC	6-0	3	Menez, Martinez, Halstead
5/14 @ BNG (1)	7-0	3	Kay
5/21 @ NH	5-0	3	Diaz, Nittoli, McClelland
5/24 @ POR	1-0	3	Reyes, Cosart, Weems

POSITION PLAYER NOTES

#14 Jason Delay (@jdelay5)

LONGEST HIT STREAK: 6 games, 5/3-5/12

STARTS (ORDER): 5th (2), 6th (2), 7th (24), 8th (10)

CURRENT HIT STREAK:

STARTS (POSITION): C (38)

Bats: Right Throws: Right **CURRENT ON-BASE STREAK:** --

LAST HR: 6/4/19 (ALT @ ERI) (J. Navilhon)

LONG ON-BASE STREAK: 11 games, 4/17-5/12

PINCH-HITTING: **MULTI-HIT GAMES: 9**

ACQ: 4th Round (2017) - Vanderbilt

CURRENT NOTES: 6-for-33 (.182) last nine games since 6/14...Hitting .130 (9/69) with one home run and six RBIs in last 20 games since 5/21 after hitting .489 (23/47) ith 16 RBIs provious 13 games from 6/23-5/19

- CURRENT NOTES: 6-for-33 (.182) last nine games since 6/14...Hitting .130 (Y/6Y) with one nome run and SIX RBIS in last 20 games since 3/21 after linking .407 (23/47) with 16 RBIs previous 13 games from 4/23-5/19

- 2019 FASTERN LEAGUE ALL-STAR...Made Double-A debut on 4/6 @ AKR and went 0-for-3 with a strikeout...Recorded first Double-A hit with RBI, infield single on 4/8 @ ERI...Led a 10-7 comeback on 5/3 @ RIC with first career three-RBI game that included his first Double-A homer, a solo shot...Reached base in all five plate appearances on 5/4 @ RIC by going 4-for-4 with a walk...Drove in a career-high four RBIs that included a go-ahead, three-run homer during an 8-4, comeback win on 5/10 vs. ERI...Hit .444 (16/36) with two homers, four doubles, one triple, 12 RBIs and five walks during 11-game on-base streak from 4/17-5/12 and hit .523 (12/23) with seven extra-base hits and nine RBIs on six-game hitting streak from 5/3-5/12...Recorded second four-hit game of the season on 5/19 vs. HBG by going 4-for-4 with two doubles, two RBIs and knocked in the eventual game-winning run during eighth inning...Hit .489 (23/47) with four homers, six doubles, 16 RBIs, seven multi-hit games including two four-hit games and five multi-RBI games in 13-game span from 4/23-5/19...Hit .270 with 13 extra-base hits and 24 RBIs in 31 games in first half...

- CAREER NOTES: Drafted by the Pirates in the fourth round (335th overall) in 2016 out of Vanderbilt...Attended Northview High School in Duluth, Ga. and was a four-year letterman...Teammates at Vanderbilt with Pirates outfielder Bryan Reynolds and won the 2014 College World Series...Hit .276 with 45 doubles and 108 RBIs over four years at Vanderbilt from 2014-17...Highest drafted Commodores catcher since Scotti Madison (khird round) in 1980...Started professional debut season with the Braten Diraces and hit .252 over 29 games...Played final five games of the season with the short-season West Virginia Black Bears...Played all of 2018 with the A-Adv. Braten Diraces and hit .247 wi

#6 Robbie Glendinning

Bats: Right Throws: Right

Ht/Wt: 6-1/201

Ht/Wt: 5-11/200

CURRENT HIT STREAK: 2 games, 7/3-pres. LONGEST HIT STREAK: 2 galles, 7/3-pres.
LONGEST HIT STREAK: 7 games, 6/23-6/29 (1)
STARTS (POSITION): 2B (1), 3B, (4), SS (15), DH (2)
STARTS (ORDER): 1st (2), 3rd, (3), 4th (15), 8th (2) CURRENT ON-BASE STREAK: 2 games, 7/3-pres. LONG ON-BASE STREAK: 7 games, 6/23-6/29 (2) LAST HR: 6/27/10 (ALT vs. BNG) (A. Church) **PINCH-HITTING:** .000, (0/4)

MULTI-HIT GAMES: 8

ACQ: 21st Round (2017) - University of Missouri

- CURRENT NOTES: Ranks second in Pirates organization with .335 average between A-Adv, Bradenton and Double-A Altoona...23-for-71 (.324) with two home runs, one triple, five doubles, 18 RBIs and six walks in last 19 games since returning to Double-A on 6/13...18-or-50 (.360) with 13 RBIs last 13 games...Hit safety in 11 of last 13 - 2019 PLORIDA STATE LEAGUE ALL-STAR...Made Double-A debut on 4/4 @ AKR and went 2-for-3 with two singles and a stolen base off the bench on Opening Night...Made first Double-A start on 4/6 @ AKR and delivered a two-out, RBI single in the fifth inning during a 2-0 Curve win...Hit first Double-A homer, a solo shot to right, on 4/9 @ ERL...Hit .300 over first 10 games...Assigned to A-Adv. Bradenton on 4/18 and played 43 games with the Marauders...Set a career best with four RBIs on 4/19 vs. JUP with a solo homer during the sixth inning and a three-run triple in the seventh...Hit first career grand slam to tie the game at 7-7 in the fifth inning on 5/16 vs. FTM and matched a career-high with four RBIs...Hit safety in 10 straight games from 5/25-6/4 and batted .488 (14/36) with a pair of homers, five RBIs and three doubles...10-game hitting streak was the longest of his pro career...Promoted to Double-A Altoona on 6/13...At time of promotion, he led the Florida State League in batting average (.340), slugging percentage (.599) and 0PS (.992) while ranked second in on-base percentage (.393), third in extra-base hits (25) and fourth in homers (8) and doubles (16)...Homered in first game back with the Curve on 6/14 @ BNG during a 2-for-4 night and a 6-2 victory...Walked three times on 6/17 vs. BIG...Hit two-run homer to cap off four-run third in 6-3 comeback win on 6/27 vs. BNG...Hit ..433 (13/30) with eight RBIs on seven-game hitting streak from 6/23-6/29(2)...Hit game-tying RBI double in top of eight hin 5-4 win on 7/10 AKR...Hit game-tying RBI double in four for eighth in 15-4 win on 7/10 AKR...Hit game-tying RBI double in four for eighth in 15-4 win on 7/4 win of 7/4 vs. BNG...Hit game-t

#23 Logan Hill (@HillSan33)

Bats: Right Throws: Right

Ht/Wt: 6-3/226

CURRENT HIT STREAK: 3 games, 6/9 vs. AKR **LONGEST HIT STREAK:** 8 games, 5/12-5/19 **STARTS (POSITION):** 1B (5), LF (32), DH (23) STARTS (ORDER): 4th (49), 5th (11)

CURRENT ON-BASE STREAK: 5 games, 6/8-pres. LONG ON-BASE STREAK: 16 games, 5/2-5/19

LAST HR: 5/15/19 (ALT @ BNG) (H. Gonzalez)

PINCH-HITTING: -**MULTI-HIT GAMES: 17**

ACQ: 25th Round (2015) - Troy University

- CURRENT NOTES: Ranked fifth in the E.L. with 19 doubles, ninth with a .808 OPS and 10th with a .447 slugging percentage and .361 on-base percentage...23 doubles between Double-A Altoona and Triple-A Indianapolis are tied for the most in the Pirates organization
- 2019 NOTES: Opening Day starter as the DH, batted fifth, and went 0-for-4 with three stikeouts on 4/4 @ AKR...Notched first RBI on first hit of the season during the first inning on 4/6 @ AKR to break an 0-for-6 start through first two games...Finished a three-hit game with a two-out, go-ahead RBI double on 4/7 @ AKR...Started at first base for the first time as a pro and went 4-for-5 with a homer, two doubles, a single and two late-inning RBIs in a 6-3 Curve win on 4/8 @ ERI...Went 9-for-15 (.600) over a four-game hitting streak from 4/6-4/9 with a homer, three doubles and four RBIs...Robbed what would have been a go-ahead, two-run home run from Spencer Kieboom at the left field wall during the top of the sixth inning at PNG Field on 4/16 vs. HBG...Reached base safety in all four plate apperances with two walks and two hits, including a double, on 5/12 vs. ERI...Hit. 407 (24/59) with eight multi-hit games, 15 RBIs and 14 runs scored over 16-game on-base streak from 5/2-5/19 that included an eight-game hitting streak in which he batted .552 (16/29) with six multi-hit games and nine RBIs...Finished a homer shy of the cycle during a 3-for-4 performance on 6/1 vs. NHM...Hit a three-run triple and totaled four RBIs in 6-0 win on 6/8 vs. AKR(1)...Promoted to Triple-A Indianapolis for the first time in his career on 6/13...Batted .184 (9/49) over 14 games with two homers, three RBIs and four doubles...Assigned back to Double-A Altoona on 7/5
- 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

#7 Bligh Madris (@Bligh_Guy)

Bats: Left Throws: Right

Ht/Wt: 6-0/208

CURRENT HIT STREAK: 3 games, 7/2-pres. **LONGEST HIT STREAK:** 6 games, 3x, last - 6/11-6/17 **STARTS (POSITION):** LF (1), RF (69), DH (6) **CURRENT ON-BASE STREAK:** 7 games, 6/29(1)-pres. LONG ON-BASE STREAK: 12 games, 4/22-5/4

LAST HR: 7/3/19 (ALT @ AKR) (J. Stephens) **PINCH-HITTING:** .000, (0/2)

MULTI-HIT GAMES: 21

ACQ: 9th Round (2017) - Colorado Mesa University

STARTS (ORDER): 1st (1), 2nd (6), 3rd (39), 5th (12), 6th (18)

- CURRENT NOTES: Hitting .279 (29/104) with four home runs, six doubles, 17 RBIs and nine runs in last 30 games since 6/2...Hitting .307 (23/75) with three homers, 12 RBIs and six multi-hit games last 21 games since 6/12...8-for-25 (.320) last seven games .

- 2019 NOTES: Made Double-A debut as the Opening Day right fielder and went 1-for-4 with a double as the third batter in the order on 4/4 @ AKR...Doubled twice and recorded first Double-A RBI during a five-run fifth inning on 4/5 @ AKR...Hit game-tying, solo homer, his first at Double-A, to ignite four-run fouth inning on 4/8 @ ERI... Delivered walk-off, RBI single in the 12th inning to give the Curve a 3-2 victory in their home opener on 4/11 vs. AKR...Hit game-winning, two-run double to break 6-6 tie during 8-6 win on 4/28 vs. RIC...Went 13-for-29 (.448) with three doubles in three doubles, five RBIs and five multi-hit games on six-game hitting streak from 4/22-4/28...Drew first walk of the season on 4/29, his 22nd game of the season...Hit .341 (15/44) during 12-game on-base streak from 4/22-5/4 with three doubles, five RBIs and seven walks... Started first game from the leadoff spot on 5/25 @ POR...Hit go-ahead, solo homer in top of ninth to cap off five-run rally in 9-8 comeback win on 6/3 @ ERI....Went 5-for-11 with three doubles in three-game series from 6/11-13 vs. POR...Hit go-ahead, two-run homer on 6/15 @ BNG...Hit. 251 with 3 homers, 14 doubles and 22 RBIs in 64 games in first half... Hit. 400 (14/35) with two homers, four doubles and five multi-hit games on 10-game on-base streak from 6/11-6/22...Hit game-winning, two-run homer off Jordan Stephens to break 4-4 tie in four-run eighth inning of 6-4 comeback win on 7/3 @ AKR

- CAREER NOTES: Drafted by the Pirates in the ninth round (268th overall) in 2017 out of Colorado Mesa University...Attended Foothill High School in Henderson, Nev. where he was a two-time all-state selection...In final year at Colorado Mesa, he batted .422 with 17 homers while his 67 RBIs and .757 slugging percentage ranked i

#24 Gift Ngoepe **Bats: Right Throws: Right**

Ht/Wt: 5-8/200

CURRENT HIT STREAK: --LONGEST HIT STREAK: 1 game, 6/30 STARTS (POSITION): SS (5) STARTS (ORDER): 8th (2), 9th (3)

CURRENT ON-BASE STREAK: 5 games, 6/30-pres. LONG ON-BASE STREAK: 5 games, 6/30-pres.

LAST HR: 6/4/19 (LHV @ PAW) (B. Johnson) PINCH-HITTING: MULTI-HIT GAMES: 1

ACQ: MiLB Free Agent (2019)

- CURRENT NOTES:

- 2019 NOTES: Signed a minor league contract with the Phillies in January with an invite to spring training...Hit .221 with five home runs and 21 RBIs in 41 games with Triple-A Lehigh Valley before being released on June 20...Signed a minor league contract with the Pirates on June 27, 2019...Scored game-winning run as the placed runner in ninth inning of 4-3 walk-off win on 6/29 vs. BNG (2)

- CAREER NOTES: Signed by the Pirates as in international free agent on October 10, 2008...Reached Double-A Altoona for the first time in 2013, playing in 72 games and batted .177...Spent all of 2014 with the Curve, hitting .238 with career-best 17 doubles, nine triples, nine home runs and 52 RBIs over 131 games...Returned to Altoona for 2015 and batted a career-best .260 before he was moved up to Triple-A Indianapolis for first time and missed most of the last two months of the year with an oblique strain...Became the first African-born player to play Major League Baseball when he debuted for the Pirates on 4/26/17 and singled in his first plate appearance...Hit .222 with six RBIs in 28 games with Pirates in 2017...Traded from the Pirates to the Blue Jays on November 20, 2017...Played in 13 games with Blue Jays in 2018...Released by Toronto on 8/13/18...His younger brother, Victor, is an infielder in the Pirates minor league system with short-season West Virginia and was signed in January 2016

POSITION PLAYER NOTES

Bats: Right Throws: Right

#41 Jared Oliva (@Jared_Oliva41)

CURRENT HIT STREAK: 3 games, 7/2-pres. LONGEST HIT STREAK: 6 games, 6/3-6/8(2) STARTS (POSITION): LF (1), CF (62), DH (2) STARTS (ORDER): 1st (44), 2nd (5), 3rd (16)

CURRENT ON-BASE STREAK: 5 games, 6/30-pres. LONG ON-BASE STREAK: 14 games, 6/3-6/18

LAST HR: 6/30/19 (ALT vs. BNG) (A. McGeorge) PINCH-HITTING: .000, (0/1), HBP, RBI

MULTI-HIT GAMES: 19

ACQ: 7th Round (2017) - University of Arizona

- CURRENT NOTES: Ranked second in the Pirates organization with 21 stolen bases...Second in E.L. with 21 stolen bases and fifth with seven hit-by-pitch...Reached base safely in 27 of last 29 games with 12 walks and two HBP since 6/3...Hitting .367 (33/90) with 11 RBIs and 13 stolen bases last 25 games since 6/7...20-for-44 (.455) with six RBIs and seven multi-hit games last 12 games...I1-for-20 with five stolen bases last five games...Has not been caught stealing since 5/27 @ POR (13/13) in that span) - 2019 NOTES: Made Double-A debut as the Opening Day leadoff hitter and center fielder on 4/4 @ AKR...Walked in only plate appearance and was removed from the game after an outheld collision with left fielder Bralin Jackson in bottom of first inning...Placed on the 7-day injured list on 4/5 for a concussion and was activated on 4/15 after missing nine games...Singled and doubled in first two at-bats of home debut on 4/15 vs. HBG, his first game after coming off the injured list...Stole first Double-hadser sweep in Richmond...Hit first Double-A home run, a lead-off shot to start the game, on 5/3 @ RIC...Hit game-tying solo homers for third and fourth long balls of season in back-back morning games on 6/4 and 6/5 @ ERL...Went 3-for-7 with an RBI double and three runs in double-header sweep on 6/8 vs. AKR...Hit go-ahead RBI single in seventh inning and went 2-for-4 in 5-4 win on 6/11 vs. POR...Recorded first three-hit game at Double-A with double and two singles and reached safely all four times on 6/18 vs. HBG...Hit .222 with 4 homers, 14 RBIs and 12 SBs in 53 games in first half...Went 3-for-5 with a double, run and two RBIs on 6/23 @ HFD...Went 2-for-5 with a two-run single and a double on 6/28 vs. BNG...Went 3-for-4 with solo HR, two singles, two runs and stoeln base on 6/30 vs. BNG...Hit vs. base hits, 12 RBIs and went 9/9 in stolen base attempts in 27 June games...Scorded game-winning run and went 3-for-5 on 7/4 vs. ERI - CAREER NOTES: Drafted by the Pirates in the seventh round (208th overall) in 2017 out of t

#53 Arden Pabst (@arden_pabst)

Bats: Right Throws: Right

Ht/Wt: 6-1/210

Ht/Wt: 6-2/203

CURRENT HIT STREAK: 3 games, 6/29(2)-pres. LONGEST HIT STREAK: 4 games, 4/22-4/28 STARTS (POSITION): C (45) STARTS (ORDER): 6th (1), 7th (28), 8th (16)

CURRENT ON-BASE STREAK: 3 games, 6/29(2)-pres. LONG ON-BASE STREAK: 4 games, 4/22-4/28

LAST HR: 6/30/19 (ALT vs. BNG) (M. Blackham)

PINCH-HITTING: --MULTI-HIT GAMES: 8 ACQ: 12th Round (2016) - Georgia Tech

- CURRENT NOTES: Leads qualified catchers with a 1.000 fielding percentage...9-for-43 (.209) with one home run and four RBIs last 13 games since 6/15
- 2019 NOTES: Started at catcher on Opening Day, 4/4 @ AKR, and drove in the first runs of the season with a two-run single to left field...Recorded first multi-hit game with a double and triple in 2-for-4 night on 4/18 @ RIC...Hit at two-RBI triple to cap off five-run third inning in 8-2 win on 5/18 vs. HBG...Hit first home run of season, a two-run shot, and went 2-for-5 in 9-8 comeback win on 6/3...Homered in second straight game on 6/5 @ ERI, a solo shot to center, during a 3-for-4 day...Hit .232 with 12 extra-base hits and 16 RBIs in 36 games in first half...
- CAREER NOTES: Drafted by the Pirates in the 12th round of the 2016 draft out of Georgia Tech...Attended Harvard-West Lake High School (North Hollywood, Calif.) as a four- year letterman and two-time captain...Same high school notable major leaguers LHP Max Fried, RHP Lucas Giolito, RHP Jack Flaherty, OF Brennan Boesch and former Pirates LHP pitcher Nick Turley...Hit .248 with five doubles, four homers and 19 RBIs in 41 game as a junior at Georgia Tech in 2016...As a junior in 2015, led the ACC in caught-stealing percentage (44.5) and caught stealing (25), which was also the most by a Yellow Jackets catcher since Matt Wieters had 22 in 2007...Made professional debut with short-season West Virginia Black Bears in 2016 and hit .225...Spent entire 2017 season with Single-A West Virginia Power and hit .242 with four homers, 12 doubles and 24 RBIs...2018 Florida State League All-Star...Hit .264 (61/231) between Bradenton, Altoona and Indianapolis with new career-high totals in home runs (10), RBIs (36), doubles (14) and triples (2)...For more on Pabst, see Page 55 of the Curve Media Guide

#3 Brett Pope (@BdPope13)

Bats: Left Throws: Right

Ht/Wt: 5-11/181

CURRENT HIT STREAK: 1 game, 7/4-pres. LONGEST HIT STREAK: 6 games, 5/2-5/12 L STARTS (POSITION): 2B (8), 3B (5), SS (26), DH (1) STARTS (ORDER): 1st (4), 2nd (4), 7th, (2), 8th (23), 9th (7)

CURRENT ON-BASE STREAK: 1 game, 7/4-pres. LONG ON-BASE STREAK: 7 games, 6/2-6/12

LAST HR: 6/23/18 (WVP @ HIC) (A.J. Alexy) **PINCH-HITTING:** .083, (1/12), 2B, RBI, BB

MULTI-HIT GAMES: 8

ACQ: 22nd Round (2017) - Western Carolina University

- CURRENT NOTES: Hitting .296 (21/71) with six RBIs and five walks in last 27 games since 5/22...Has hit safely in 11 of last 17, going 15-for-46 (.326)
- 2019 NOTES: Made Double-A debut on 4/5 @ AKR and collected first Double-Å hit in second plate appearance...Started season batting .071 (2/28) through first 12 games of the season...Recorded first multi-hit game of season with 2-for-5 day on 4/24 @ HBG...Connected on an RBI double to put the Curve within one during a 10-7 comeback win on 5/3 @ RIC...Hit .343 (12/35) and hit safely in nine of 10 games from 4/24-5/11 with three multi-hit games and three doubles to raise batting average to .222...Went 0-for-19 over seven games from 5/14-5/22...Had a perfect day at the plate on 5/28 @ TRN, going 3-for-3 with three singles and an RBI to finish a five-run fourth inning...Hit game-tying, RBI single in seventh inning of 5-4 win on 6/11 vs. POR...Hit .210 in 45 games in first half...Hit game-tying, pinch-hit RBI double down the left field line in the eighth inning on 6/28 vs. BNG
- CAREER NOTES: Drafted by the Pirates in the 22nd round (658th overall) in 2017 out of Western Carolina...Attended West Iredell High School in Statesville, N.C. where he hit .393 over his career, was a three-time all-conference selection and owns the program's all-time record with 56 stolen bases for a career...Started all 51 games as a freshman at Western Carolina and batted .270...Missed most of his sophomore season in 2016 due to a broken hand but still hit .323...Returned to action in the NCAA Tournament and was named to the Clemson Regional All-Tournament Team after hitting .615 (8-for-13)...Hit .342 as a junior in 2017 and was named Second Team All-Southern Conference...Began professional career with the short-season West Virginia Black Bears and hit .205 in 39 games...Started 2018 with the Single-A West Virginia Power where he hit .274 before being promoted to the A-Adv. Bradenton Marauders on 6/29...Went a career-best 4-for-4 with an RBI on 7/13 @ DBT

#13 Alfredo Reyes

Bats: Right Throws: Right

Ht/Wt: 6-2/179

CURRENT HIT STREAK: 2 games, 7/2-pres. **LONGEST HIT STREAK:** 3 games, 5/7-5/12 STARTS (POSITION): 2B (8), 3B (7), SS (10), CF (8) **STARTS (ORDER):** 1st (1), 2nd (9), 8th (12), 9th (11) CURRENT ON-BASE STREAK: 2 games, 7/2-pres. **LONG ON-BASE STREAK:** 3 games, 3x, last - 6/9-6/18 **LAST HR:** 6/23/19 (ALT @ HFD) (J. Wynkoop)

PINCH-HITTING: .333, (1/3), 3B MULTI-HIT GAMES: 6

ACQ: Triple-A Rule 5 - NYM (2015)

- CURRENT NOTES: Over last 12 games since 6/18, batting .324 (12/37) with six extra-base hits, five multi-hit games and two stolen bases after holding a .136 (11/81) average with one extra-base hit, a pinch-hit triple, over first 28 games of the season
- 2019 NOTES: Opening Day starter at shortstop and nine hitter on 4/4 @ AKR...Moved to center field in the first inning after Jared Oliva was removed from the game due to injury and went 1-for-4 with an RBI single in the fourth inning...Assigned to Triple-A Indianapolis on 4/11...Played in two games for the Indians and went 1-for-7 before returning to Curve roster on 4/18...Returned to Triple-A Indianapolis from 4/20-5/3 and played in six games before returning to the Curve on 5/4...Reached base in all five plate appearances with two singles, three walks and an RBI on 5/8 vs. BOW...Went 2-for-5 with two singles, two stolen bases, one RBI and one run on 6/18 vs. BOW...Went 2-for-5 with two singles, two stolen bases, one RBI and one run on 6/18 vs. BOW...Went 2-for-4 with two doubles and scored a run on 6/25 @ RIC...Went 2-for-4 with two doubles and two runs scored on 6/28 vs. BOW... BNG
- CAREER NOTES: Selected by the Pirates in the minor league (Triple-A) phase of the 2015 Rule 5 draft from the Mets...Originally signed by New York (NL) as an international free agent in November 2010 and spent the 2011-2015 seasons in the Mets organization...Spent 2011-2013 seasons in Dominican Summer League before splitting the 2014 season between the GCL Mets and short-season Brooklyn...Began 2015 in extended spring training and reported to A-Adv. St. Lucie on 5/31 and was sent to short-season Brooklyn on 6/19...Played first full season after joining the Pirates organization for 2016 season with the West Virginia Power...Stole 28 bases in 2016, third-most in the Pirates organization and led the Power, and hit .199 in 97 games...In 2017, Reyes spent the entire season with the Bradenton Marauders and hit .232 with 24 stolen bases, third-most in the Pirates' system...Entered the 20

#10 Chris Sharpe (@Chris_Sharpe19)

Bats: Right Throws: Right

Ht/Wt: 6-1/195

CURRENT HIT STREAK: 2 games, 7/3-pres. **LONGEST HIT STREAK:** 3 games, 2x, last -- 6/29(2)-7/1 **STARTS (POSITION):** LF (12), CF (2)

CURRENT ON-BASE STREAK: 2 games, 7/3-pres. **LONG ON-BASE STREAK:** 3 games, 2x, last -- 6/29(2)-7/1 LAST HR: 7/4/19 (ALT vs. ERI) (A. Faedo) PINCH-HITTING:

MUITI-HIT GAMES: 4

ACQ: 14th Round (2017) - Univ. of Massachusetts-Lowell

STARTS (ORDER): 2nd (14)

- CURRENT NOTES: Ranked third in Pirates organization with 15 stolen bases and a .367 on-base percentage between A-Adv. Bradenton and Double-A Altoona...13for-56 (.232) with two doubles, four home runs, 16 RBIs and five walks in 15 games since being promoted to Double-A on 6/20...8-for-26 with three HRs, 13 RBIs last 6
- 2019 NOTES: 2019 FLORIDA STATE LEAGUE ALL-STAR...Began the season with A-Adv. Bradenton...Made A-Adv. debut as Opening Day starter in left field for Marauders on 4/4 and delivered a sacrifice fly in the fifth for the game's only run...Sputtered over first nine games, going 2-for-26 (.077) from 4/4-4/14...Broke out for FSL Player
of the Week for 4/15-4/21 with five multi-hit games and batted .478 [11/23] with five extra-base hits, including his first two homers of the season...After finishing April
with a .240 average, batted .299 over 26 games in May...Hit first career grand slam during the seventh inning on 5/28 vs. LAK...Doubled in five straight games from 6/66/10...Recorded a career-high five RBIs on 6/9 @ DUN during a 3-for-4 day that inlcuded a first inning single, a two-run single in the second and a two-run double in the
seventh...Selected to the Florida State League All-Star Game on 6/15, appeared as a pinch-hitter in the sixth inning and popped out in his only plate appearance...Batted
.397 (29/73) from 5/26-6/19, the last 21 games with A-Adv. Bradenton with seven multi-hit games...Promoted to Double-A Altoona on 6/20...At the time of call-up, ranked
second in the Florida State League with .385 on-base percentage, third with a .836 OPS, sixth with a .292 batting average, fourth with 15 steals and 17 doubles, sixth with
66 hits, eighth with 24 extra-base hits and third with eight hit-by-pitch...Also hit five home runs for the Marauders...Made Double-A home run in second game on
6/22 @ HFD to tie the game, 3-3, before the Yard Goats rebounded for a 7-3 win...Hit walk-off single in 6-5 comeback win on 7/4 vs. ERI

- CAREER NOTES: Selected by the Pirates in the 14th round (418th over

POSITION PLAYER NOTES

CURRENT ON-BASE STREAK: -

LONG ON-BASE STREAK: 12 games, 5/22-6/5

#31 Jerrick Suiter (@jerricksuiter)

CURRENT HIT STREAK:

Bats: Right Throws: Right

LAST HR: 6/27/19 (ALT vs. BNG) (A. Church)

PINCH-HITTING: .000. (0/2)

MULTI-HIT GAMES: 18

ACQ: 26th Round (2014) - Texas Christian University

LONGEST HIT STREAK: 8 games, 5/22-5/31 **STARTS (POSITION):** 1B (78), DH (1)

STARTS (ORDER): 3rd (11), 4th (17), 5th (4), 6th (46), 7th (1)

-CURRENT NOTES: Hitting 211 (19/90) with one home run, four doubles, five RBIs last 23 games since 6/11...Hit safely in 9 of last 14 with three multi-hit games, batting .245 (13/53)...Batting .288 (42/146) on the road against .189 (27/143) at home - 2019 NOTES: Opening Day starter at first base and cleanup hitter on 4/4 @ AKR and delivered a two-run single in the fifth while going 2-for-3 with a walk...After batting .367 (11/30) through his first eight games of the season, batted .152 (17/46) with two doubles and two RBI through the remainding 15 games of April as average dropped to .237...During 2-for-4 performance on 5/3 @ RIC, delivered go-ahead RBI single during a four-run ninth for the Curve in a 10-7 comeback win...Hit .348 (8/23) with two multi-hit games, two doubles, five RBIs and three walks on six-game hitting streak from 5/1-5/6...Drove home all three runs the Curve scored during a three-game series from 5/21-23 @ NHM, inlcuding his first homer of the season...Erased 1-0 deficit in second inning on 5/26 @ POR with a two-run homer off Brian Johnson on MLB rehab for the Red Sox...Hit safely in 21 of 26 starts in month of May, batting .295 (28/95) with two home runs, four doubles, 19 RBIs, six multi-hit games and six multi-RBI games...Hit .387 (11/30) with two homers, one double, six RBIs and three two-hit games during season-high eight-game hitting streak from 5/22-6/51... Reached base safely in 12 straight games from 5/22-6/51... Hit .241 with 2 homers and 28 RBIs in 65 games in first half... Went 3-for-4 with three singles on 6/23 @ HFD... Hit hit shirth domer run of season, a solo shot, on 6/27 vs. BNG...Hit .385 (10/26) on seven-game hitting streak from 6/22-6/28

- CAREER NOTES: Selected in the 25th round by the Toronto Blue Jays in 2011 out of Valparaiso (Ind.) HS but did not sign...Played three seasons at TCU, entering as a two-way baseball player and a two-sport athlete...Briefly played wide receiver on TCU's football team...Made six pitching appearances as a freshman, including two starts...Pl

#19 Mitchell Tolman (@MitchellTolman) **Bats: Left Throws: Right**

Ht/Wt: 5-10/195

CURRENT HIT STREAK: 6 games, 6/29(2)-pres. **LONGEST HIT STREAK:** 6 games, 6/29(2)-pres. **STARTS (POSITION):** 2B (66), 3B (2), DH (5) STARTS (ORDER): 1st (23), 2nd (18), 3rd (1), 6th (4), 7th (27)

CURRENT ON-BASE STREAK: 11 games, 6/24-pres. LONG ON-BASE STREAK: 11 games, 6/24-pres.

LAST HR: 6/21/19 (ALT @ HFD) (J. Foley) **PINCH-HITTING:** .250 (1/4), RBI

MULTI-HIT GAMES: 15 ACQ: 7th Round (2015) - Oregon

- CURRENT NOTES: Leads E.L. second basemen with ,978 fielding percentage...Has hit safely in 23 of last 29 games while hitting .301 (34/113) with one homer, 11 RBIs and seven multi-hit games since 6/3...Hitting .288 (33/80) last 20 games since 6/13...Hitting .286 with 12 hits and eight walks on current 11-game on-base streak and has reached base safely 20 times in 51 plate appearances (.392 0BP) during streak.

- 2019 NOTES: Collected the Curve's first hit of the season and went 1-for-4 as the Opening Day starter at second base...Hit first home run of season, a ninth-inning solo blast, on 4/9 @ ERI to break 0-for-12 slide at the plate...Recorded first multi-hit game of season with pair of singles on 4/16 vs. HBG...Went 4-for-11 over four-game hitting streak from 4/20-4/23...Hit first triple and double of season, was hit by a pitch and added an RBI in 2-for-3 night on 4/26 vs. RIC...Hit a solo homer, his second of season, and an RBI triple in 3-for-4, two-RBI day on 4/28 vs. RIC...Went 3-for-3 with solo HR, scored three runs and reached base safely all four times in first game batting leadoff on 5/16 vs. HBG...Went 6-for-13 over first three games in leadoff role from 5/16-5/18 before 2-for-19 in following five and slotted in three-hole on 5/25... Reached base in all four plate appearances on 5/26 @ POR with two walks and two doubles, inkcuding a three-run double off the Maine Monster during a four-run third... Went 3-for-5 with a double, two walks and ar un in 9-8 comeback win on 6/3 @ ERIL...During a double-header on his 25th birthday on 6/8 vs. AKR, Tolman had an RBI in game one and delivered the game-winning RBI single in the bottom of the sixth during game two to aid the double-header sweep for the Curve....Went 3-for-4 with two doubles and an RBI on 6/13 vs. POR....Compiled a season-best hitting streak of five games from 6/8 (2)-6/13 and batted. 4/4 (8/18)...Hit 2.48 with 3 homers and 20 RBIs in 65 games in first half....Smacked an opposite-field, solo homer to start the fifth inning on 6/21 (6/29 vs. BNG (

BATTERS BREAKDOWN

		MULT	I-HIT (SAMES	;		MUL	TI-RBI	GAME	S		ŀ	IOME R	JN BRE	AKDOV	VN
PLAYER	тот	2H	3H	4H	5+	тот	2BI	3BI	4BI	5+BI	тот	2R	3R	GS	PH	<u>LAST</u>
Stephen Alemais	3	3									ı					
Jason Delay	9	6	1	2		7	5	1	1		5	1	1			6/4 @ ERI
Robbie Glendinning	8	6	2			7	7				3	2				6/27 vs. BNG
Logan Hill	17	12	4	1		9	6	2	1		4					5/15 @ BNG
Bralin Jackson	10	9		1		3	3									
Bligh Madris	21	18	3			9	7	2			5	3				7/3 @ AKR
Gift Ngoepe	1	1														
Jared Oliva	19	14	5			3	3				5					6/30 vs. BNG
Hunter Owen	20	17	3			9	3	4	1	1	15	3	2	1		6/15 @ BNG
Arden Pabst	8	8				5	5				3	1				6/30 vs. BNG
Ryan Peurifoy	1	1									1					5/25 @ POR
Brett Pope	8	7	1													
Alfredo Reyes	6	5	1								1					6/23 @ HFD
Chris Sharpe	4	4				5	2	2	1		4	2		1		7/4 vs. ERI
Jerrick Suiter	18	16	2			9	9				3	1				6/27 vs. BNG
Mitchell Tolman	15	9	6			3	2	1			4					4/28 vs. RIC
Adrian Valerio	1	1				1	1				'					
Pitchers											1					5/16 vs. HBG
Totals	170	137	28	4		70	53	12	4	1	54	12	3	2		7/4 vs. ERI

PINCH HITTERS		
PLAYER	STATISTICS	LAST PINCH-HIT APP.
Robbie Glendinning	.000, 0/4	6/29 vs. BNG (2)
Bralin Jackson	.154, 2/13, 2 1B, RBI, BB	7/2 @ AKR
Bligh Madris	.000, 0/2	5/27 @ POR
Jared Oliva	.000, 0/2, HBP, RBI	6/29 vs. BNG (2)
Ryan Peurifoy	.100, 1/10, BB	6/27 vs. BNG
Brett Pope	.083, 1/12, 2B, RBI, BB	6/28 vs. BNG
Alfredo Reyes	.333, 1/3, 3B	5/31 vs. NH
Chris Sharpe	.000, 0/0, BB	6/28 vs. BNG
Jerrick Suiter	.000, 0/2	5/19 vs. HBG
Mitchell Tolman	.250, 1/4, RBI, HBP	5/14 @ BNG (2)
Adrian Valerio	.000, 0/1, BB	5/15 @ BNG

Totals: .113.6/53 7/2 @ AKR

PITCHERS	AT THE PLA	TE						
PLAYER	AVG	HR	RBI	R	ВВ	S0	SAC	LAST PA
Agrazal	.000, (0/1)	0	1	0	1	1	2	4/22 @ HBG
Bolton	.500, (1/2)	0	0	0	0	1	0	6/26 @ RIC
Brady	.143, (1/7)	0	0	0	0	2	2	6/29 vs. BNG (2
Campos	.000, (0/1)	0	0	0	0	1	0	5/3 @ RIC
Eckelman	.000, (0/1)	0	0	0	0	1	0	5/16 vs. HBG
Garcia	.000, (0/2)	0	0	0	1	1	0	5/17 vs. HBG
Hightower	.000, (0/5)	0	1	0	0	4	1	5/17 vs. HBG
Keselica	.000, (0/1)	0	0	0	0	1	0	4/27 vs. RIC
Marvel	.063, (1/16)	0	1	1	1	5	1	6/30 vs. BNG
Robles	.000, (1/6)	0	0	0	0	3	0	6/27 vs. BNG
Sulser	.500, (2/4)	1	2	2	0	0	0	6/24 @ RIC
Vasquez	.214, (3/14)	0	0	2	1	4	1	6/28 vs. BNG
Vieaux	.143, (1/7)	0	0	0	1	3	0	5/16 vs. HBG
Waddell	.333, (1/3)	0	0	0	1	2	0	6/29 vs. BNG (1

5

5

OFFENSE BY	' INNI	NG									
INNING	1	2	3	4	5	6	7	8	9	10+	TOTALS
CURVE	30	25	56	51	46	33	26	39	21	5	336
OPPONENT	42	31	42	33	48	46	34	35	19	3	332

EJECTIONS			
PLAYER/COACH	DATE	UMPIRE	REASON
Michael Ryan	4/11 vs. AKR (12th)	T. Matsuda	Arguing play at plate
Michael Ryan	5/3 @ RIC (7th)	D. Thomas	Arguing balls and strikes
Michael Ryan	6/3 @ ERI (7th)	T. West	Arguing check swing
Michael Ryan Joel Hanrahan	6/17 vs. HBG (3rd) 6/29 vs. BNG (2)	A. Higgins J. Gonzalez	Arguing appeal at third base Arguing strike zone

HOME-ROAD STA	TS		
Home (22-19)			
Average:	.252	Home Runs:	21
Runs Per Game:	3.9	Stolen Bases:	25
Doubles:	63	Walks:	118
Triples:	7	Strikeouts:	309
Road (23-19)			
Average:	.240	Home Runs:	33
Runs Per Game:	4.2	Stolen Bases:	33
Doubles:	68	Walks:	118
Triples:	9	Strikeouts:	388

25 9 6/30 vs. BNG

Totals

.157 (11/70) 1

RECORD BREAKDOWNS/HIGHS & LOWS

2019 SEASON HIGHS/LOWS

RECORD BREAKDOWN			
Overall Record vs. Western Division vs. Eastern Division	TOTAL 45-38 34-22 11-16	HOME 22-19 16-14 6-5	ROAD 23-19 18-8 5-11
Day Games	12-13	4-8	8-5
Night Games	33-25	18-11	15-14
Day Game After Night	7-11	2-7	5-4
Curve Score 1st	25-11	12-3	13-8
Opponent Scores 1st	21-26	10-6	11-10
Come From Behind Wins	26	12	14
vs. RH Starters vs. LH Starters Curve Starter 6.0 + IP Curve Starter 7.0 + IP Curve Starter 8.0 + IP	31-27	17-15	14-12
	14-11	5-4	9-7
	18-12	10-6	8-6
	12-3	7-2	5-1
When Hitting a HR	22-11	10-5	12-7
When Not Hitting a HR	23-27	12-15	11-12
Outhit Opponent	28-8	16-1	12-7
Equal # of Hits	5-5	1-3	4-2
Outhit by Opponent	12-25	5-15	7-10
Curve 10+ Hits	20-7	10-4	10-3
Commit 0 Errors	28-18	13-8	15-10
Commit 1 Error	12-18	6-9	6-9
Commit 2+ Errors	5-2	3-2	2-0
Leading After 7th Trailing After 7th Tied After 7th Leading After 8th Trailing After 8th Tied After 8th	35-2 5-31 5-5 36-0 3-32 3-1	18-1 1-14 3-4 16-0 1-15 3-1	17-1 4-17 2-1 22-0 2-17
Extra-Inning Games	4-0	3-0	1-0
Games Played on Same Day	5-5	3-3	2-2
Series Record	14-11-0	7-5-0	7-6-0
One-Run Games	14-11	8-4	6-7
Two-Run Games	9-7	6-6	3-1
3+Run Games	22-20	8-9	14-11
Shutout Record	7-8	2-3	5-5
April Record May Record June Record July Record August Record September Record	12-12	4-7	8-5
	11-17	6-6	5-11
	19-9	11-6	8-3
	3-1	1-0	2-1
Monday Record Tuesday Record Wednesday Record Thursday Record Friday Record Saturday Record Sunday Record	4-6	0-4	4-2
	6-8	4-1	2-7
	5-7	1-4	4-3
	7-2	5-0	2-2
	5-6	2-4	3-2
	11-6	6-4	5-2
	7-3	4-2	3-1
1st Game of Series	14-13	7-6	7-7
Last Game of Series	13-11	6-6	7-5
Rubber Game of Series	6-4	4-3	2-1
Getaway Day	9-5	1-0	8-5

	TOTAL	HOME	ROAD
vs. Akron	10-4	4-3	6-1
vs. Binghamton	6-4	3-2	3-2
vs. Bowie	1-2	1-2	
vs. Erie	8-5	4-3	4-2
vs. Harrisburg	6-7	5-5	1-2
vs. Hartford	1-2		1-2
vs. New Hampshire	1-5	1-2	0-3
vs. Portland	3-4	2-1	1-3
vs. Reading			
vs. Richmond	9-4	2-1	7-3
vs. Trenton	0-1		0-1
TOTALS	45-38	22-19	23-19

TEAM MISCELLANEOUS	5 ////0
LONGEST WINNING STREAK	
LONGEST LOSING STREAKLARGEST MARGIN OF VICTORY	7 runs 3v last 5/16 vs HRG
LARGEST MARGIN OF DEFEAT	10 rune 2v last 5/12 vs. FRI
LARGEST SHUTOUT WIN	
LARGEST SHUTOUT LOSS	7-0 2v 4/13 vs AKR (2) 8. 5/14 (1) @ RNG
LONGEST GAME, TIME	
LONGEST 9-INNING GAME TIME	
SHORTEST 9-INNING GAME TIME	
LONGEST 7-INNING GAME TIME	2:38 //13 vs AKR (2)
SHORTEST 7-INNING GAME TIME	
LONGEST GAME, INNINGS	
LONGEST HOME GAME, INNINGS	12 4/11 vs AKR
LONGEST ROAD GAME, INNINGS	9 several
LARGEST CROWD, HOME	8.074, 5/8 vs. BOW
SMALLEST CROWD, HOME	2.171. 4/15 vs. HBG
LARGEST CROWD, ROAD	
SMALLEST CROWD, ROAD	651, 4/10 @ ERI
MOST ERRORS	
MOST ERRORS BY OPPONENT	4. 2x. last - 5/2 @ RIC
MOST CONSECUTIVE GAMES WITHOUT AN ERROF	7. 4/5-4/11
MOST LOB	14. 2x. last 6/17 vs. HBG
FEWEST LOB	
TEAM BATTING	,
MOST RUNS	
MOST RUNS, INNING	7, 3rd inning, 5/4 @ RIC
MOST HITS	
MOST HITS, INNING	6, 4th inning, 4/8 @ ERI
MOST HOME RUNS, GAME3, 4x, 4/9 @ E	RI, 5/15 @ BNG, 6/3 @ ERI & 6/30 vs. BNG
MOST HOME RUNS, INNING2, 2x, 6th in	nning, 5/15 @ BNG & 9th inning, 6/3 @ ERI
MOST CONSECUTIVE GAMES WITH A HOME RUN.	
MOST DOUBLES, GAME	
MOST TRIPLES, GAME1,	several, last - Mitchell Tolman, 7/1 @ AKR
MOST EXTRA-BASE HITS	7, 4/28 vs. RIC
MOST STOLEN BASES	
MOST STRIKEOUTS, 9-INNING GAME	
MOST STRIKEOUTS, ALL GAMES MOST WALKS, ALL GAMES	10, 5/2 @ DIC
MUST WALKS, ALL GAMES	10, 5/3 @ RIC
TEAM PITCHING	
IEAM PIICHING	
	14. 5/12 vs. FRI
MOST RUNS ALLOWED	14, 5/12 vs. ERI
MOST RUNS ALLOWEDMOST RUNS ALLOWED, INNING	8, 6th inning, 4/13 vs. AKR (2)
MOST RUNS ALLOWEDMOST RUNS ALLOWED, INNING	8, 6th inning, 4/13 vs. AKR (2)
MOST RUNS ALLOWEDMOST RUNS ALLOWED, INNINGMOST HITS ALLOWEDMOST HITS ALLOWED, INNING	8, 6th inning, 4/13 vs. AKR (2) 15, 3x, last - 6/3 @ ERI 7, 6th inning, 4/13 vs. AKR (2)
MOST RUNS ALLOWED	

2019 STREAKS/OFFENSIVE SUPERLATIVES

10+ GAME HITTING STREAKS Hunter Owen, 10 games, 5/26-6/7

15+ GAME ON-BASE STREAKS Logan Hill, 16 games, 5/2-5/19

MULTI-HOMER GAMES

BACK-TO-BACK HOME RUNS Hill & Owen, 6th inning, 5/15 @ BNG Owen & Madris, 9th inning, 6/3 @ ERI

WALK-OFF WINNERS
Bligh Madris, RBI single (12th inning), 4/11 vs. AKR
Hunter Owen, two-run HR (9th inning), 6/1 vs. NH
Chris Sharpe, RBI single (9th inning), 6/29 vs. BNG (2)
Robbie Glendinning, two-run double (10th inning), 7/4 vs. ERI

FIRST-INNING LEADOFF HOME RUNS Jared Oliva, 5/3 @ RIC

4+ HIT GAMES Logan Hill, (4-for-5, HR, 2B), 4/8 @ ERI Bralin Jackson, (4-for-5, 2B), 5/4 @ RIC Jason Delay, (4-for-5, 3B), 5/4 @ RIC Jason Delay, (4-for-4, 2 2B), 5/19 vs. HBG

4+ RBI GAMES Hunter Owen, 5 RBI, 4/5 @ AKR Hunter Owen, 4 RBI, 5/2 @ RIC Jason Delay, 4 RBI, 5/10 vs. ERI Chris Sharpe, 4 RBI, 6/30 vs. BNG

GRAND SLAMS Hunter Owen, 4/5 @ AKR Chris Sharpe, 6/30 vs. BNG

E.L. PLAYER OF THE WEEK AWARDS Hunter Owen, 4/22-28

WINS TRAILING/TIED AFTER 8 INNINGS (SCORE)
4/11 vs. AKR (1-1), W 3-2, 12 innings
5/3 @ RIC (7-6), W 10-7
6/1 vs. NHM (3-2), W 4-3
6/3 @ ERI (8-3), W 9-8
6/29 vs. BNG (2), (3-3), W 4-3
7/4 vs. ERI (3-3), W 6-5, 10 innings



MISCELLANEOUS STATS

2019 STAI	RTS	BY P	OSITI	0N					
Player	С	1B	2B	3B	SS	LF	CF	RF	DH
Alemais					12				
Delay	38								
Glendinning			1	4	16				2
Hill		5				32			23
Jackson						32	5	13	1
Madris						1		69	6
Ngeope					6				
Oliva di						1	62		3
Owen				64				1	2
Pabst	45								
Peurifoy						5	7		
Pope ´			8	5	26				1
Reyes			8	8	9		8		
Sharpe						12	2		
Suiter		78							1
Tolman			66	2					5
Valerio					15				

2019 STAF	RTS I	BY BA	TTIN	G OR	DER				
Player	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
Alemais	2	7	3						
Delay					2	2	24	10	
Glendinning	2		3	15				2	
Hill				49	11				
Jackson	4	17	6	1	3	3	1	12	4
Madris	1	6	39		13	17			
Ngoepe								2	3
Oliva di	44	5	16						
0wen		2	4		50	11			
Pabst						1	28	16	
Peurifoy	1							1	10
Pope	4	4					2	23	7
Reyes	2	9						12	11
Sharpe		14							
Suiter			11	18	4	45	1		
Tolman	23	18	1			4	27		
Valerio		1						5	9
Pitchers									39

ERRORLESS	STREAKS		
Player Alemais Delay Glendinning Hill Jackson Madris Ngoepe Oliva Owen Pabst Pope Peurifoy Reyes Sharpe	STREAKS Active Strk. 12 13 4 15 52 51 4 63 5 45 20 13 1 14	5/31 vs. NH 6/29 @ BNG (1) 6/8 vs. AKR (2) 	Longest Streak 12 23 15 26 52 51 4 63 22 45 20 13 13 14
Suiter Tolman Valerio	13 	6/22 @ HFD 7/4 vs. ERI 5/27 @ POR	24 24 15

OUTFIELD ASSI	14	
Player	Total	Last Assist
Bralin Jackson	6	6/17 vs. HBG
Bligh Madris	4	7/4 vs. ERI
Jared Oliva	1	5/7 vs. BOW
Ryan Peurifoy	1	5/1 vs. ERI
Chris Sharpe	2	6/27 vs. BNG

CATCHE	R'S BOX			22-65 (34%)
Player	Caught	Att.	Percent	Last CS
Pabst	15	34	44%	6/30 vs. BNG
Delay	7	21	23%	7/2 @ AKP

THE LAST TIME	
Altoona scored 10 or more runs (game)	10. 5/3/19 at Richmond
Altoona scored 10 or more runs (inning)	
Altoona scored 15 or more runs (game)	18, 7/21/15 vs. Erie (G1)**
Opponent scored 10 or more runs (game)	
Opponent scored 10 or more runs (inning) Opponent scored 15 or more runs (game)	
Altoona collected 15+ hits in a game	
Altoona collected 20+ hits in a game	
Opponent collected 15+ hits in a game Opponent collected 20+ hits in a game	
opponent cottected 20+ filts in a gaine	20, 7/3/16 at bowle
Altoona hits an inside-the-park HR	Will Craig, 4/10/18 vs. Harrisburg
Altoona hits a walk-off HRHunter Owen	
Altoona hits a pinch-hit HR	
Altoona hits a grand slam	
Altoona hits back-to-back HRsAltoona hits leadoff HR to start game	
Altoona pitcher hits a HR	
,	
Opponent hits an inside-the-park HR	
Opponent hits a walk-off HRTa	
Opponent hits a pinch-hit HR	Art Charles, 6/11/15 at Reading
Opponent hits a grand slam Opponent hits back-to-back HRs	Chris Shaw/ Jalen Miller 5/5/19 at Richmond
Opponent hits leadoff HR to start game	
-FF	,, ., ., ., .,
Altoona batter hits for the cycle	
Altoona batter records 5+ hits in a game	
Altoona batter has 5+ RBI in a game	5, Hunter Owen, 4/5/19 at Akron
Opponent batter hits for the cycle	Lou Montanez, 8/1/08 vs. Bowie
Opponent batter records 5+ hits in a game	
Opponent batter has 5+ RBI in a game	6, Patrick Mazeika, 5/15/19 at Binghamton
All (0.15) ()	N/A
Altoona threw a no-hitter (9 IP) (one pitcher) Altoona threw a no-hitter (9 IP) (combined)	N/A
E. Hollingsworth/J. Townsend/J. Rar	mos/R. Beckman, 7/25/13 at New Hampshire
Altoona threw a no-hitter (7 IP) (combined)	
0 (0.15)	0 11 (100/10 5)
Opponent threw a no-hitter (9 IP) Opponent threw a no hitter (9 IP) (combined)	
D. Crouth	ers/A. Mitchell/J. Sequea, 8/19/04 vs. Bowie
Opponent threw a no-hitter (7 IP) (combined)	
	imball/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)	
Altoona threw back-to-back shutouts (team)	4/20 (1)-4/20 (2)/19 at Richmond
0 (0.15)	0 11 (100/10 5:
Opponent threw a complete-game shutout (9 IP) Opponent threw a complete-game shutout (7 IP)	Casey Mize, 4/29/19 vs. Erie
Opponent threw back-to-back shutouts	
opposition threw back to back shattoats	
Altoona wins in last at bat	
Sharpe RBI single, Glendin	ining two-RBI double, 10th inning, 7/4 vs. ERI
Opponent wins in last at bat Brodey RBI do	uble, Toffey solo HR, 6/28/19 Vs. Binghamton
Altoona swept double-header	6/8/19 vs. Akron
Opponent swept double-header	5/14/19 at Binghamton
Altoona pitcher strikes out:	Com Vicesus E/22/10 at New Hammahina
10 11	
12+	
Opponent pitcher strikes out:	M
10 11	
12+	
Altoona turns a triple playCha	
Opponent turns a triple playClint Frazier	r/Eric Stamets/Joe Sever (9-3-6), 4/12/16 vs. Akron
	. <u>.</u>

* - Franchise Record ** - Tied Franchise Record

ERRORS BY POSITION (OUTFIELD ASSISTS) 46 E (.985 - 1sт), 80 DP (1sт) Center Field Left Field Right Field <u>Player</u> <u>Player</u> E (A) <u>Player</u> E (A) 2 (0) 0 (3) 0 (1) 0 (3) 2 (2) Hill Oliva 0 (1) Jackson Madris Jackson Sharpe 0 (1) 1 (0) Peurifoy Reyes Suiter 0 (0) Sharpe 0 (0) Second Base Shortstop Jackson. 0 (0) Player Player Alemais Glendinning Glendinning Pope 0 0 4 Third Base Player Glendinning Ngoepe Reyes First Base Pope Reyes 7 Tolman Player 0 5 0 1 3 2 1 Catcher Owen Hill Valerio <u>Player</u> Delay E (PB) Owen 0 0 6 Pope Reyes 1 (6) 0 (5) Reyes Tolman 0 Pabst Suiter

2019 GAME-BY-GAME

				20 1	9 G	AME-BY-G	AME				
DATE	OPPONENT at Algran	TIME/RESULT	REC			WINNER	LOSER	SAVE		GT TEMP	ATT.
4/4 4/5	at Akron at Akron	W, 5-0 W, 7-6	1-0 2-0	T-1st 1st	+0.5	James Marvel (1-0) Dario Agrazal (1-0)	Sam Hentges (0-1) Luke Eubank (0-1)	 Yeudy Garcia (1)	2:39 2:51	49 56	5,191 2,576
4/6 4/7	at Akron at Akron	W, 2-0 W, 3-2	3-0 4-0	T-1st 1st	 +1.0	Beau Sulser (1-0) Vicente Campos (1-0)	Sean Brady (0-1) Argenis Angulo (0-	Matt Eckelman (1)		64 72	3,188 4,838
4/8	at Erie	W, 6-3	5-0	1st	+1.0	Pedro Vasquez (1-0)	Logan Shore (0-1)		2:24	60	2,229
4/9 4/10	at Erie at Erie	L, 4-3 L, 5-1	5-1 5-2	T-1st 2nd	 -0.5	Joe Navilhon (1-0) Matt Manning (2-0)	James Marvel (1-1) Dario Agrazal (1-1)) Edgar Jimenez (1) 	2:27 2:00	50 39	895 651
4/11	Akron	W, 3-2 (12)	6-2	2nd	-1.0	Tate Scioneaux (1-0)	Rob Kaminsky (0-1)		3:26	58	5,023
4/12 4/13 (1)	Akron Akron	L. 7-0	<i>PPD: RAIN</i> 6-3	- <i>RESCI</i> 2nd	-2.0	TO APRIL 13 Zach Plesac (1-0)	Scooter Hightower (0-1))	1:55	68	
4/13 (2)		L, 10-7	6-4	2nd	-3.0	Luke Eubank (1-1)		James Karinchak (1)	2:38	71	5,014
4/14 4/15	Akron Harrisburg	L, 4-2	PPD: RAIN 6-5	- <i>RESUI</i> 4th	-3.5	70 JUNE 8 Mario Sanchez (2-0)	Vicente Campos (1-1)		2:43	42	2,171
4/16 4/17	Harrisburg Harrisburg	L, 2-1 L, 2-0	6-6 6-7	4th 4th	-4.5 -5.5	Erick Fedde (2-0) Sterling Sharp (2-1)	Angel German (0-1) Cam Vieaux (0-1)	James Bourque (2)	2:17 2:03	64 54	2,794 2,777
4/18	at Richmond	L, 8-4	6-8	4th	-6.5	Conner Menez (1-1)	Scooter Hightower (0-2)		2:31	80	7,959
4/19 4/20 (1)	at Richmond at Richmond	W, 2-0	PPD: SEVE 7-8	<i>RE WEA</i> 4th	1HER - R -6.5	RESCHEDULED TO APRIL James Marvel (2-1)	_ <i>20</i> Garrett Williams (0-1)	l	2:03	67	
	at Richmond	W, 1-0 (8) L, 1-0	8-8 8-9	T-3rd T-3rd	-6.0 -7.0	Beau Sulser (2-0)	Melvin Adon (0-2)	Matt Eckelman (3) Aaron Barrett (4)	1:51	63 70	7,164 1,991
4/23	at Harrisburg at Harrisburg	L, 5-4	8-10	T-3rd	-8.0	Joan Baez (2-0) Dan Jennings (1-0)	Jake Brentz (0-1)	James Bourque (3)2:30	73	1,864
4/24 4/26	at Harrsiburg Richmond	W, 10-5 W, 7-0	9-10 10-10	3rd 3rd	-7.5 -7.0	Beau Sulser (3-0) James Marvel (3-1)	Sterling Sharp (2-2) Garrett Williams (0-2)		3:01 2:24	62 52	3,788 2,967
4/27	Richmond	L, 8-5	10-11	3rd	-7.5	Melvin Adon (1-2)	Blake Weiman (0-1	Rodolfo Martinez (1)	2:41	58	3,632
4/28 4/29	Richmond Erie	W, 8-6 L, 1-0	11-11 11-12	2nd T-2nd	-7.5 -8.0	Matt Eckelman (1-0) Casey Mize (1-0)	Cam Vieaux (0-2)) Vicente Campos (1) 	2:02	46 56	3,721 2,426
4/30 5/1	Erie Erie	W, 5-3 L, 3-1	12-12 12-13	2nd T-3rd	-8.5 -8.5	Scooter Hightower (1-2) Alex Faedo (2-1)	Matt Manning (2-1) James Marvel (3-2)		2:25 (:35) 2:28	67 56	2,486 4,077
5/2	at Richmond	W, 9-2	13-13	2nd	-8.5	Pedro Vasquez (2-0)	Ryan Halstead (1-2)	2:53	85	6,417
5/3 5/4	at Richmond at Richmond	W, 10-7 W, 8-3	14-13 15-13	2nd 2nd	-7.5 -7.5	Blake Weiman (1-1) Cam Vieaux (1-2)	Franklin Van Gurp (0-1 Sandro Cabrera (0-1		3:16 2:48	83 85	6,757 6,475
5/5	at Richmond	L, 6-0	15-14	3rd	-8.0	Conner Menez (2-1)	Scooter Hightower (1-3		2:01	73	4,317
5/6 5/7	Bowie Bowie	L, 10-5 W, 3-2	15-15 16-15	3rd 3rd	-8.5 -7.5	Hunter Harvey (1-2) Pedro Vasquez (3-0)	James Marvel (3-3) Zac Lowther (2-3)	Matt Eckelman (5)		72 75	3,671 3,312
5/8 5/10	Bowie Erie	L, 12-2 W, 8-4	16-16 17-16	3rd 3rd	-7.5 -6.5	Alex Wells (2-1) Beau Sulser (4-0)	Sean Brady (0-3) Francisco Perez (1-1)		2:50 2:46	62 70	8,074 4,191
5/11	Erie	W, 2-1	18-16	2nd	-6.0	Scooter Hightower (2-3)	Matt Manning (3-2)	Tate Scioneaux (1)	2:17	63	4,147
5/12 5/13	Erie at Binghamton	L, 14-4	18-17 <i>PPD: RAIN</i>	3rd - <i>RESCI</i>	-6.5 HEDULED	Logan Shore (2-2) TO MAY 14	James Marvel (3-4)		2:51 (:33)	52	2,654
5/14 (1) 5/14 (2)	at Binghamton	L, 7-0 L, 5-1	18-18 18-19	3rd 3rd	-8.0 -9.0	Anthony Kay (4-2)	Pedro Vasquez (3-1) Blake Weiman (1-2)		1:46 2:11	46 46	 1,584
5/15	at Binghamton at Binghamton	W, 9-8	19-19	3rd	-9.0	Ryley Gilliam (2-0) Sean Brady (1-3)	David Roseboom (1-1)	Angel German (1)	2:54	53	6,968
5/16 5/17	Harrisburg Harrisburg	W, 8-1 L, 7-5	20-19 20-20	3rd 3rd	-8.0 -9.0	Cam Vieaux (2-2) Jackson Tetreault (2-1)	Wil Crowe (4-2) Scooter Hightower (2-4)	 Aaron Barrett (9)	2:07 2:48	72 72	3,481 4,302
5/18	Harrisburg	W, 8-2	21-20	2nd	-8.0	James Marvel (4-4)	Sterling Sharp (4-3)		2:45	80	5,074
5/19 5/21	Harrisburg at New Hampshire	W, 6-4 L, 5-0	22-20 22-21	2nd T-2nd	-7.0 -7.0	Angel German (1-1) Yennsy Diaz (4-3)	Jacob Condra-Bogan (1-1) Sean Brady (1-4)	Blake Weiman (1)	2:18 (:16)	82 61	4,673 3,114
5/22 5/23	at New Hampshire at New Hampshire	L, 2-1 L, 7-2	22-22 22-23	T-2nd 3rd	-7.0 -7.0	Hector Perez (3-2) Patrick Murphy (3-4)	Cam Vieaux (2-3) Scooter Hightower (2-5)		2:25 2:33	70 67	3,276 5,539
5/24	at Portland .	L, 1-0	22-24	4th	-8.0	Denyi Reyes (1-6)	James Marvel (4-5)) Jordan Weems (4)	2:12	61	7,368
5/25 5/26	at Portland at Portland	L, 5-3 W, 7-2	22-25 23-25	4th T-3rd	-8.0 -6.5	Tanner Houck (4-4) Sean Brady (2-4)	Matt Eckelman (1-1 Brian Johnson (0-1) Brian Ellington (1))	2:22 2:35	73 76	7,052 7,368
5/27	at Portland	L, 7-3	23-26	4th	-7.5	Durbin Feltman (2-1)	Matt Eckelman (1-2)	3:02	72	7,040
5/28 5/29	at Trenton at Trenton	L, 6-5				Trevor Lane (3-0) RESCHEDULED TO MAY 3	30	Daniel Alvarez (7)	2:26 (1:24)	79	4,020
5/30 (1)	at Trenton at Trenton					CURVE 6, TRENTON 0 - TO AUGUST 1	RESCHEDULED TO J	IULY 30 AT 5 P.M.			
5/31	New Hampshire	L, 5-4	23-28	4th	-9.5	Tayler Saucedo (2-0)	Joel Cesar (0-1)	Ty Tice (3)	2:44	76	5,365
6/1 6/2	New Hampshire New Hampshire	W, 4-3 L, 4-1	24-28 24-29	4th 4th	-8.5 -9.5	Angel German (2-1) Patrick Murphy (4-5)	Vinny Nittoli (0-1) Domingo Robles (0-1)	 Brvan Baker (4)	2:22 2:17	80 71	5,048 4,227
6/3	at Erie	W, 9-8	25-29	4th	-9.0	Vicente Campos (2-2)	Will Vest (1-3)	Angel German (2)	3:19	58	3,421
6/4 6/5	at Erie at Erie	W, 3-0 W, 6-2	26-29 27-29	4th T-3rd	-8.5 -8.5	Pedro Vasquez (4-1) Blake Cederlind (1-0)		Beau Sulser (1)	2:28 2:36 (1:39)	62 71	3,411 2,556
6/7 6/8 (1)	Akron Akron	L, 5-1 W, 6-0	27-30 28-30	4th 4th	-8.5 -8.0	Eli Morgan (4-0) Domingo Robles (1-1)	Sean Brady (2-5) Evan Mitchell (0-1)		2:25 1:50	77 78	5,691
6/8 (2)	Akron	W, 2-1	29-30	4th	-8.0	James Marvel (5-5)	Jared Robinson (0-1)	Blake Weiman (2)	1:56	75	6,873
6/9 6/11	Akron Portland	W, 4-2 W, 5-4	30-30 31-30	T-2nd T-2nd	-7.0 -7.0	Pedro Vasquez (5-1) Joel Cesar (1-1)	Tanner Tully (5-5) Denyi Reyes (1-8)	Matt Eckelman (6) Matt Eckelman (7)		71 72	5,088 4,157
6/12 6/13	Portland Portland	L, 6-1 W, 5-2	31-31 32-31	T-3rd 3rd	-7.0 -7.0	Tanner Houck (6-4) James Marvel (6-5)	Sean Brady (2-6)	Adam Lau (3) Matt Eckelman (8)	2:39	71 65	2,969 4,471
6/14	at Binghamton	W, 6-2	33-31	T-2nd	-6.0	Blake Cederlind (2-0)	Harol Gonzalez (3-2)		3:01	69	3,949
6/15 6/16	at Binghamton at Binghamton	W, 5-1	34-31 <i>PPD⁻ RAIN</i>	2nd - <i>RESCH</i>	-6.0 HFDUI FD	Pedro Vasquez (6-1) TO JUNE 29	Luc Rennie (0-1)		2:18	70	2,107
6/17	Harrisburg	L, 4-2	34-32	2nd	-6.5	Ben Braymer (4-4)	Sean Brady (2-7)	Aaron Barrett (13)		71	2,507
6/18	Harrisburg	W, 3-1	35-32	2nd	-5.5	Beau Sulser (5-0)	Tyler Mapes (3-3)	Matt Eckelman (9)	2:19	76	3,174
						of first half of second half					
//10	Hamai-b	VA/ O 1	2/ 22 (4.2)	т1.			Chaves For 1 (0.0)	Man Polici (an)	2.27 (20)	E0	/ /00
6/19 6/21	Harrisburg at Hartford	W, 3-1 L, 7-6	36-32 (1-0) 36-33 (1-1)	T-1st T-4th	 -1.5	James Marvel (7-5) Mitch Horacek (1-0)	Steven Fuentes (3-2) Joel Cesar (1-2)	Matt Eckelman (10) Logan Cozart (5)		73 75	4,488 6,658
6/22 6/23	at Hartford at Hartford	L, 7-3 W, 6-1	36-34 (1-2) 37-34 (2-2)	T-4th 4th	-2.5 -2.0	Mitch Horacek (2-0) Sean Brady (3-7)	Austin Coley (0-1) Jack Wynkoop (5-8)	· · · · · · · · · · · · · · · · · ·	2:37 2:11	76 81	6,850 6,850
6/24	at Richmond	W, 5-2	38-34 (3-2)	4th	-1.0	Beau Sulser (6-0)	Frank Rubio (0-1)	Matt Eckelman (11)	2:53	91	6,802
6/25 6/26	at Richmond at Richmond	W, 5-1 L, 6-2	39-34 (4-2) 39-35 (4-3)	3rd 4th	-1.0 -2.0	James Marvel (8-5) Brandon Beachy (3-3)	Caleb Baragar (2-1) Cody Bolton (0-1)		2:38 2:44	87 89	4,628 3,808
6/27 6/28	Binghamton	W, 6-3 L, 7-5	40-35 (5-3) 40-36 (5-4)	3rd 4th	-2.5 -2.5	Domingo Robles (2-1) Eric Hanhold (1-0)		Matt Eckelman (12)		88 88	4,398 6,861
6/29 (1)	Binghamton Binghamton	L, 2-1	40-37 (5-5)	4th	-3.5	Mickey Jannis (4-1)	Brandon Waddell (0-1	Stephen Villines (5)	1:56 (:45)	75	
6/29 (2) 6/30		W, 4-3 (9) W, 8-5	41-37 (6-5) 42-37 (7-5)	4th T-3rd	-3.0 -3.0	Jesus Liranzo (1-0) James Marvel (9-5)	Joseph Shaw (0-3) Austin McGeorge (0-3)		2:34 2:26	74 83	5,244 6,044
7/1	at Akron	W, 5-4	43-37 (8-5)	3rd	-3.0	Beau Sulser (7-0)	Kyle Nelson (1-2)	Matt Eckelman (14)	2:32	85	3,174
7/2 7/3	at Akron at Akron	L, 7-2 W, 6-4	43-38 (8-6) 44-38 (9-6)	3rd 3rd	-4.0 -4.0	Jake Paulson (6-5) Joel Cesar (2-2)		Robert Broom (1) Matt Eckelman (15)		72 82	3,408 7,478
7/4 7/5	Erie Erie	W, 6-5 (10) 7 p.m.	45-38 (10-6)	3rd	-3.0	Austin Coley (1-1)	Will Vest (2-4)		2:51	75	8,806
7/6	Erie	6 p.m.									
7/7 7/11	Erie at Erie	2 p.m. 7:05 p.m.									
7/12 7/13	at Erie at Erie	7:05 p.m. 7:05 p.m.									
7/14	at Erie	1:35 p.m.									
7/15 7/16	Trenton Trenton	6:30 p.m. 6:30 p.m.									
7/17	Trenton	6:30 p.m.									
7/18 7/19	at Bowie at Bowie	7:05 p.m. 7:05 p.m.									
7/20 7/21	at Bowie at Bowie	6:35 p.m. 1:35 p.m.									
7/22	Erie	6:30 p.m.									
7/23 7/24	Erie Erie	6:30 p.m. Noon									
7/25 7/26	Richmond Richmond	6:30 p.m. 7 p.m.									
7/27	Richmond	6 p.m.									
7/28	Richmond	6 p.m.									
						Meand					

2019 GAME-BY-GAME

PLACE G (+/-) WINNER

DAIL	OFFUNENT	TIME/RESULI	REC PLACE G (*/-) VV	INNER	LUSER	JAY E	IIIVIE	GITEMP	AII.
7/30 7/31	at Trenton at Trenton	7 p.m.							
8/1 (1)	at Trenton	7 p.m. 5 p.m.							
8/1 (2)	at Trenton	Game 2							
8/2	at Reading	7:10 p.m.							
8/3	at Reading	6:45 p.m.							
8/4	at Reading	5:15 p.m.							
8/5	Richmond	6:30 p.m.							
8/6 8/7	Richmond Richmond	6:30 p.m. 6:30 p.m.							
8/8	Richmond	6:30 p.m.							
8/9	Reading	7 p.m.							
8/10	Reading	6 p.m.							
8/11	Reading	6 p.m.							
8/13	at Harrisburg	6:30 p.m.							
8/14	at Harrisburg	6:30 p.m.							
8/15 8/16	at Harrisburg Bowie	7 p.m 7 p.m.							
8/17	Bowie	6 p.m.							
8/18	Bowie	6 p.m.							
8/19	Hartford	6:30 p.m.							
8/20	Hartford	6:30 p.m.							
8/21	Hartford	6:30 p.m.							
8/22 8/23	at Bowie	7:05 p.m.							
8/24	at Bowie at Bowie	7:05 p.m. 6:35 p.m.							
8/25	at Bowie	1:35 p.m							
8/26	Akron	6 p.m.							
8/27	Akron	6 p.m.							
8/28	Akron	6 p.m.							
8/29	Akron	6 p.m.							
8/30 8/31	at Harrisburg at Harrisburg	7 p.m.							
9/1	at Harrisburg	6 p.m. 1 p.m.							
9/2	at Harrisburg	Noon							
TRANS	ACTIONS								
April				May 25	RHP Pedro Vasqu	ez promoted to Tripl	e-Δ Indiananolis	from Double-	Δ Altoona
April 1	Pittsburgh Pirate	es announce 25-ma	an Altoona Curve roster	ridy 20		assigned to Double-			
April 4	INF Stephen Ale	mais assigned to e	extended spring training	May 27	LHP Cam Vieaux	promoted to Triple-	-A Indianapolis f	rom Double-A	A Altoona
Ammil E			o Double-A Altoona			ntower placed on T			
April 5	OF Dared Utiva p	v assigned to Doub	/ injured list (concussion) ble-A Altoona from A-Adv. Bradento	n .		y promoted to Doub s promoted to Doubl			
April 6			e-A Indianapolis from Double-A Altoo			s promoted to Triple			
•	RHP Beau Sulse	r assigned to Doub	ole-A Altoona from A-Adv. Bradento	n	LHP Domingo Řo	bles promoted to Do	uble-A Altoona f	rom A-Adv. Bı	radenton
April 7			ay injured list (right forearm strain)), May 30		s assigned to Double			
April 8	retroactive to Ap		ole-A Altoona from Triple-A Indianapo	lis May 31		io assigned to A-Ac s assigned to A-Adv			
April 11			e-A Indianapolis from Double-A Altoo		MIT Nyali value	s assigned to A-Auv	. Di adenton no	III Double-A F	ALLOUTIA
			e-A Altoona from short-season West Virg		RHP Pedro Vasqu	ez assigned to Doub	le-A Altoona fron	n Triple-A Indi	ianapolis
April 15			lay injured list (concussion)	June 12	LHP Elvis Escob	ar assigned to Doub	le-A Altoona fro	om Extended	Spring
April 18	UF Ryan Peuritoy	assigned to extende	ed spring training from Double-A Alto A-Adv. Bradenton from Double-A Alto	ona ona June 13	OF Logan Hill pr	on 7-day injured lis omoted to Triple-A	[Indianapolic fro	m Double A	Altoona
Аргіі го			ole-A Altoona from Triple-A Indianap			i nning promoted to D			
April 20			e-A Indianapolis from Double-A Alto			n promoted to Triple			
•	OF Ryan Peurifoy	assigned to Double	 A Altoona from extended spring train 	ing	LHP Brandon Wad	Idell assigned to Dou	ble-A Altoona fro	m Triple-A Ind	dianapolis
April 22	KHP Angel Germai	n assigned to extend	ed spring training from Double-A Altoor	na June 20		promoted to Triple			
April 26	INF Stephen Alen	nais placed on the 7	-A Altoona from extended spring trainir 7-day injured list (right shoulder stra	ig in)		promoted to Doubl I tower assigned to A			
7 (p. 10 20			uble-A Altoona from A-Adv. Braden			npos released from			,
April 28			e-A Indianapolis from Double-A Alto			aux reinstated from			e sprain)

	RHP Angel German assigned to Double-A Altoona from extended spring training		and rel
May	3 3	June 22	RHP Je
<u>May</u> May 4	LHP Sean Keselica promoted to Triple-A Indianapolis from Double-A Altoona	June 26	RHP B I
,	OF Ryan Peurifoy assigned to extended spring training from Double-A Altoona		RHP Co
	INF Álfredo Reyes assigned to Double-A Altoona from Triple-A Indianapolis	June 29	OF Rya
	RHP Blake Cederlind assigned to Double-A Altoona from A-Adv. Bradenton		INF Gif
May 6	LHP Sean Brady signed as minor-league free agent and assigned to Double-A Altoona		Double
•	LHP Jake Brentz promoted to Triple-A Indianapolis from Double-A Altoona	<u>July</u>	
May 9	RHP Matt Eckelman promoted to Triple-A Indianapolis from Double-A Altoona	July 1	RHP Ja
•	RHP Joel Ceser assigned to Double-A Altoona from A-Adv. Bradenton	•	RHP B I
May 16	RHP Matt Eckelman assigned to Double-A Altoona from Triple-A Indianapolis	July 5	OF Bra
•	RHP Tate Scioneaux placed on the 7-day injured list (left ankle sprain)	•	OF Loa

INF Robbie Glendinning promoted to Double-A Altoona from A-Adv. Bradenton LHP Blake Weiman promoted to Triple-A Indianapolis from Double-A Altoona LHP Brandon Waddell assigned to Double-A Altoona from Triple-A Indianapolis INF Hunter Owen promoted to Triple-A Indianapolis from Double-A Altoona OF Chris Sharpe promoted to Double-A Altoona from A-Adv. Bradenton RHP Scooter Hightower assigned to A-Adv. Bradenton from Double-A Altoona RHP Vicente Campos released from Double-A Altoona RHP Tata Scionagus reinstated from 7-day injured list (left ankle sprain) June 18 June 20 RHP Tate Scioneaux reinstated from 7-day injured list (left ankle sprain) late Scioneaux reinstated from 7-day injured list (left ankle sprain) eleased from Double-A Altoona lesus Liranzo assigned to Double-A Altoona from Triple-A Indianapolis Blake Cederlind placed on Temporary Inactive List (Bereavement) Cody Bolton promoted to Double-A Altoona from A-Adv. Bradenton ran Peurifoy assigned to A-Adv. Bradenton from Double-A Altoona ift Ngoepe signed as minor-league free agent and assigned to le-A Altoona

SAVE

TIME

GT TEMP

James Marvel promoted to Triple-A Indianapolis from Double-A Altoona Blake Cederlind activated from Temporary Inactive List Falin Jackson placed on the 7-day injured list Igan Hill assigned to Double-A Altoona from Triple-A Indianapolis

Player	Injury	Placed (Retro)	Reinstated	Player	Injury		Placed (Retro)	Reinstate
OF Jared (Oliva Concussion	4/5	4/15	SS Stephen Alemais	Right shoulder str	ain	4/26	
RHP Gage Hinsz Right forearm strain		4/7 (4/4)		RHP Tate Scioneaux	Left ankle sprain		5/16	6/20
2019 ML	B DEBUTS BY CURVE ALUMNI							
March 28	RHP Connor Joe (2017 Curve)	April 25		arn (2018 Curve)	May 25		Smith (2015-16 Cu	ırve)
	San Francisco at San Diego		Texas at Seattle				y at Cleveland	
April 6	OF Jason Martin (2018 Curve) Cincinnati at Pittsburgh	May 9	RHP Montana I Pittsburgh at S	DuRapau (2015-18 Curve) it. Louis) May 27		h Keller (2017-18 C h at Cincinnati	Curve)
April 20	INF Cole Tucker (2017-18 Curve)	May 11		irez (2016 Curve)	June 15	RHP Dari	o Agrazal (2017-19	Curve)
	San Franscisco at Pittsburgh		Miami at New \			Pittsburg	h at Miami	
April 20	OF Bryan Reynolds (2018 Curve)	May 18		tlieb (2018 Curve)				
	San Franscisco at Pittsburgh		Pittsburgh at S	ian Diego				

Michael Ryan Manager (3rd Season)

OPPONENT

TIME/RESULT REC

Career Record: 477-433 w/ ALT: 197-164

Ryan returns for his third season in Altroana after guiding the Curve to back-to-back Western Division championships. In his first season, the Curve captured the 2017 Eastern League title. He also managed the Western Division All-Stars in the 2018 Eastern League All-Star Classic. Ryan started his coaching career as a coach for the Curve in 2012. He is in his seventh 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 and won the Florida State League championship. Ryan played 15 professional seasons, including five in the majors, after he was a fifth-round draft choice by the Minnesota Twins in 1996. Ryan returns for his third season in Altoona after sota Twins in 1996.

Joel Hanrahan Pitching Coach

3rd overall

Hanrahan joins the Curve in 2019 for his third season as a pitching coach in the Pittsburgh minor league system. He started his coaching career with the Bristol Pirates in 2017 and Bristol Pirates in 2017 and most recently oversaw pitchers for the West Virginia Power last year. Hanrahan was a two-time National League All-Star with the Pittsburgh Pirates in 2011 and 2012 while he served as the team's closer. He was the first Bucs closer to notch 40 saves in a single season and saves in a single season and recorded 82 saves, fifth all-time, during four seasons in Pittsburgh. A second-round pick by the Los Angeles Dodgers in 2000, he played 14 totals seasons and seven years as a right-handed reliever in the majors.

Jon Nunnally Hitting Coach

12th overall

Nunnally comes to the Curve for his first year in the Pi-rates organization and 12th season as a coach in profes-sional baseball. During the 2010-11 seasons, he was the hitting coach for the Cleveland Indians under manager land İndians under manager Manny Acta. Nunnally spent the last two seasons as the Minor League Outfield and Baserunning Coordinator for the Los Angeles Angels. He has served as a hitting coach in the Indians, Toronto Blue Jays and Boston Red Sox developmental systems with Eastern League stops in New Hampshire (2012, 14) and Portland (2016). As a player, Nunnally was drafted player, Nunnally was drafted by Cleveland in the third round in 1992 and played 15 seasons. He also played six major league seasons.

Salvador Paniagua

3rd overall

Paniagua joins the Curve for his third season as a coach in the Pirates organization. He started his coaching ca-reer in 2017 with the Bristol Pirates and was the hitting coach for the Dominican coach for the Dominican
Summer League affiliate last
year. He played for 13 years
as an international signee
out of the Dominican Republic. Paniagua spent parts of
six seasons as a member of
the Boston Red Sox and New
York Mets minor league systems that included Eastern
League experience with Port-League experience with Port-land (2007) and Binghamton (2008-09). He also spent six seasons (2011-16) with the independent York Revolution and is the longest-tenured position player in franchise

Justin Ahrens Athletic Trainer

10th overall

In his eighth season as a member of the Pittsburgh organization, Aherns returns to Altoona for a third season in 2019. In 2018, Ahrens was the trainer for the Western Division for the Western Division for the Eastern League All-Star Classic. 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 the last six seasons on the same staff as manager Michael Ryan. Aherns received a bachelor's degree in athletic training degree in athletic training from Carroll University in 2011, and a master's degree in kinesiology from Fresno Pacific University in 2016.

Joe Schlesinge Strength Coach

7th overall

Schlesinger returns to the Curve for his third season, after making stops at Jamestown, West Virginia and Bradenton within the Pittsburgh system. In 2018, Ahrens was the trainer for the Western Division for the Eastern League All-Star Classic. 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 the Western Division for in sports leadership at Duquesne in 2014.

