



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
166



May 23, 2019 -- Game #45, Road Game #23
Altoona Curve (22-22) vs. New Hampshire Fisher Cats (21-22)
RHP Scooter Hightower (2-4, 5.63) vs. RHP Patrick Murphy (2-4, 3.35)
11:35 a.m. | Northeast Delta Dental Stadium | Manchester, N.H.
Radio -- WKMC 96.1 FM & Curve Radio Network | TV -- MiLB.TV



UPCOMING GAMES & PITCHING PROBABLES

Fri., May 24	at Portland	6 p.m.	RHP James Marvel (4-4, 4.13) vs. RHP Denyi Reyes (0-6, 5.49)
Sat., May 25	at Portland	1 p.m.	RHP Pedro Vasquez (3-1, 3.32) vs. RHP Tanner Houck (3-4, 5.17)
Sun., May 26	at Portland	1 p.m.	LHP Sean Brady (1-4, 7.47) vs. LHP Brian Johnson (MLB Rehab)
Mon., May 27	at Portland	1 p.m.	LHP Cam Vieaux (2-3, 2.86) vs. LHP Dedgar Jimenez (1-3, 4.08)

THE LAST TIME OUT: Curve left-hander Cam Vieaux struck out 10 Fisher Cats but was on the short end of a 2-1 decision. New Hampshire scored both of their runs off Vieaux in the fifth on three straight hits: a solo homer by Chad Spanberger, a Vinny Capra single and an RBI double by Forrest Wall. Jerrick Suiter's solo homer in the sixth, his first of the season, stands as the lone Altoona run through the first two games of the series.

TODAY'S GAME: The 21st season of Altoona Curve Baseball continues as the Curve play the wrap up their only visit to Manchester and look to avoid a three-game sweep against the New Hampshire Fisher Cats, Double-A affiliate of the Toronto Blue Jays. The Curve have been swept one time in 2019: a three-game series in Altoona at the hands of Harrisburg. The last time the Fisher Cats swept a three-game series over Altoona was May 31-June 1, 2014 in Altoona and the only other three-game sweep by New Hampshire against the Curve was August 17-19, 2012 at Northeast Delta Dental Stadium. New Hampshire also swept the Curve in three games in the 2004 Eastern League Championship Series. The two clubs will convene at PNG Field when the Curve come off the road on May 31-June 2, playing all six games of the season series in a 13-day span.

MORE OF THE SAME: The Curve are in the midst of playing 16 of 23 games on the road from May 13-June 5. The Curve are also playing 23 consecutive games with the designated hitter due to American League opposition until June 13. The current series against New Hampshire is the second series against an Eastern Division opponent for Altoona and the first of four straight sets of inter-division play.

THE CURVE: Altoona has played .500 baseball for the majority of the season after a franchise-best-tying 5-0 start to the season and a stumble to 6-8. Altoona's lineup ranks fourth in the Eastern League in hitting at .245, ninth with 26 homers and sixth on the circuit with a .251 mark with runners in scoring position while scoring 4.0 runs per game. Altoona's pitching staff entered play last Thursday with a 4.22 ERA, which ranked last in the league, before a 2.08 ERA (12 ER/52.0 IP) over the last seven games shaved it down to 3.95.

THE FISHER CATS: The defending Eastern League champions captured the 2018 title with a straight sweep through the postseason over Trenton and Akron. In 2019, New Hampshire's club has hung around .500 most of the season. In their most recent series, the Fisher Cats lost three out of four meetings in Hartford before returning home. New Hampshire is home for seven games against the Curve and Yard Goats before embarking on a six-game trip to Harrisburg and Altoona. Offensively, the club ranks tied for sixth in hitting (.233), 11th in homers (24), 10th with runners in scoring position (.224) and lead the league with 42 steals while plating 3.9 runs per game. From a pitching perspective, New Hampshire ranks tied for third with a 3.31 ERA. The series with Altoona is New Hampshire's first inter-division action and starts a run of seven of eight sets against Western Division squads.

FOR ALTOONA: Right-handed pitcher **Scooter Hightower** takes the mound for his ninth start and 10th appearance overall. In his last outing, Hightower was lifted after three innings and six runs allowed on Friday against Harrisburg. The righty from Clarksville, Tenn. made 11 appearances for Altoona in 2018, including seven starts, and turned in a 2-1 record with a 2.41 ERA. He was a Florida State League All-Star with Bradenton before his promotion and turned in a 1.99 ERA between both stops in 2018. Hightower was drafted by the Pirates in the 15th round during the 2015 draft out of Columbia State Community College...*For more on Hightower, see page two.*

FOR NEW HAMPSHIRE: Patrick Murphy, a 23-year-old righty, makes his ninth start for New Hampshire. Murphy has won back-to-back starts, going seven innings in each start. In his latest appearance, Murphy struck out 10 batters last Wednesday against Reading and held the Fightins to one run. He currently ranks eighth in the Eastern League with 49 strikeouts, fourth with a .181 batting average against and seventh with a 0.94 WHIP. Murphy made one start for the Fisher Cats in 2018 on May 27 versus Hartford while he went 10-5 with a 2.64 ERA with A-Adv. Dunedin. He was drafted by the Blue Jays in the third round out of his Arizona high school in 2013 and is currently ranked as the No. 17 prospect in Toronto's minor league system, according to MLB.com.

TROUBLE WITH THE CURVE: After carrying a 3.13 ERA (72 ER/207 IP) that ranked fourth in the Eastern League in April, Altoona's pitching staff has carried a 5.03 ERA (96 ER/171.2 IP) over 20 games in May, the second-highest in the league. The rotation owned a 2.98 ERA entering play on May 3 but has swelled to 4.25, the highest among E.L. starting staffs. Over the last 18 games, Curve starters have a 6.34 ERA (62 ER/88.0 IP) but own a 3.06 (12 ER/35.1 IP) in the six games.

MAKING THE PLAYS: The Curve defense owns the highest fielding percentage (.986) in Minor League Baseball. They have done so with Altoona pitchers putting a high rate of balls in play with the fewest strikeouts (293) in the minors and the fifth-fewest walks (127) in Double-A.

BOUNTY HUNTER: Third baseman **Hunter Owen** is thriving during his first Double-A season. He currently ranks in the top seven of all three Eastern League Triple Crown categories: second with 32 RBIs, third with 10 home runs and seventh with a .307 average. Additionally, he has the fourth-most hits (46) and second-best extra-base hit (22) and run (30) totals in the league. Owen is batting .326 (31/95) over his last 26 games since April 23 with 12 two-hit performances and 16 extra-base hits, including seven homers and 20 RBIs. Following an 0-for-10 slide over three games from May 4-6, the Indiana State product has hit safely in 10-of-13 at a .348 pace (16/46). Owen's 41 homers since the beginning of the 2017 season are the most by any Pirates minor league over the last three seasons.

KING OF THE HILL: Outfielder **Logan Hill** has gone 0-for-8 since his 16-game on-base streak, which dated back to May 2, was snapped at the beginning of the road trip. Batting .326 (29/89) since April 24, Hill has reached base in 20 of 24 games with three homers, five doubles, 19 RBIs and boosted his average from .230 to .287. Hill is ranked eighth in the E.L. with 27 RBIs, eighth with 11 doubles, seventh with 43 hits and third with 27 runs scored.

ON THE ROAD TRIP

Games	.....2
Record	.....0-2
Average	..... .123 (8/65)
Runs/Runs Per Game	..... 1/0.5
Home Runs	..... 1
RISP	..... .000 (0/13)
Errors	..... 1
ERA	..... 1.69 (3 ER/16.0 IP)
Starter W-L	..... 0-2
Starter ERA	..... 2.19 (3 ER/12.1 IP)
Reliever W-L	..... 0-0
Reliever ERA	..... 5.40 (2 ER/3.2 IP)
Saves/Opps	..... 0/0

DELAY DOING DAMAGE: Catcher **Jason Delay** has hit safely in 11 of his last 14 at a .451 (23/51) rate with seven multi-hit games, four homers, six doubles, one triple and 16 RBIs. The Plano, Texas native owns two four-hit games and one three-hit game during his recent hitting frenzy since April 23. Delay was drafted in the fourth round by Pittsburgh in the 2017 draft out of Vanderbilt, where he was a member of the Commodores' 2014 National Championship team.

SUIT UP: First baseman **Jerrick Suiter** has racked up 14 RBIs and hit safely in 15 of 20 games in May. Suiter launched his first homer of the season on Wednesday night during a two-hit night and is batting .279 (19/68) with three doubles and four multi-RBI games. Suiter led the 2017 Curve with a .285 batting average, .369 on-base percentage and .800 OPS over 100 games and was named the 2017 Altoona Curve Unsung Hero while helping the club capture the second league championship in franchise history.

PROSPECT WATCH: The Curve active roster features one of *Baseball America's* Top 30 Pirates prospects in **Jared Oliva** (No. 19) while **Stephen Alemais** (No. 26) and **Gage Hinsz** (No. 28) remain on the injured list. All three of those players are also featured on MLB.com's Top 30 Pirates prospects list: Oliva (No. 12), Alemais (No. 26) and Hinsz (30). Oliva was also ranked by B.A. as the "Best Defensive Outfielder" in Pittsburgh's system.

2019 E.L. WESTERN STANDINGS

Team	W-L	PCT	GB	Today
Harrisburg	29-15	.659	--	@ AKR
Altoona	22-22	.500	7.0	@ NHM
Erie	21-21	.500	7.0	@ HFD
Akron	21-23	.477	8.0	vs. HBG
Bowie	17-28	.378	12.5	vs. BNG
Richmond	15-26	.366	12.5	vs. REA

2019 E.L. EASTERN STANDINGS

Team	W-L	PCT	GB	Today
Binghamton	25-16	.610	--	@ BOW
Trenton	26-17	.605	--	vs. POR
Reading	23-17	.575	1.5	@ RIC
Hartford	25-21	.543	2.5	vs. ERI
New Hamp.	21-22	.488	5.0	vs. ALT
Portland	13-30	.302	13.0	@ TRN

2019 CURVE AT A GLANCE

Overall Record	.....	22-22
Home	.....	10-12
Road	.....	12-10
Place (E.L. Western)	.....	T-2nd
Games Ahead/Behind	.....	-7.0
Streak	.....	L2
Last 5	.....	2-3
Last 10	.....	4-6

2019 vs. New Hampshire	.....	0-2
at Altoona	.....	0-0
at Manchester	.....	0-2
All-time vs. New Hampshire	.....	51-45
at Altoona	.....	26-22
at Manchester	.....	25-23

'19 Home Attendance	.....	80,667
Home Openings	.....	21
Average Attendance	.....	3,841



PIRATES ORGANIZATION SUMMARY

Affiliate	W-L	DIV	Yest.	Today
PIT (MLB)	24-22	3rd, -4.5	L, 9-3 vs. COL	vs. COL
IND (AAA)	24-18	2nd, -0.5	W, 4-3 @ LOU	@ LOU
BRD (A+)	25-20	3rd, -3.0	W, 2-1 @ FTM	vs. TAM
GBO (A)	31-14	2nd, -3.5	W, 17-7 @ WVP	@ WVP
WVBB (A-)	Season begins June 14			
BRS (Rk.)	Season begins June 18			

BROADCAST INFORMATION



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

2019 CURVE MEDIA GUIDE



TODAY'S STARTING PITCHER



RHP SCOOTER HIGHTOWER (@scooterhight) #24

HEIGHT: 6-3 WEIGHT: 220 B/T: R/R EXP: 5 YR

BORN: OCTOBER 15, 1993 (25) IN CLARKSVILLE, TENN.
RESIDES: CLARKSVILLE, TENN.
ACQUIRED: 15TH ROUND (2015) - COLUMBIA STATE (TENN.) CC

GAME-BY-GAME

DATE	OPP	DEC	IP	H	R	ER	BB	SO	LEFT GM (STARTS W/ALT)	RESULT
4/4	at Akron	--	1.0	0	0	0	0	1	--	W, 5-0
4/7	at Akron	--	5.0	6	2	2	0	3	After 5th, tied 2-2	W, 3-2
4/13 (1)	Akron	L (1)	4.1	3	2	2	2	2	In fifth, Curve trailing 2-0	L, 7-0
4/18	at Richmond	L (2)	4.0	6	5	4	1	2	After 4th, Curve trailing 5-2	L, 8-4
4/24	at Harrisburg	--	3.0	7	4	3	0	1	After 3rd, Curve leading 6-4	W, 10-5
4/30	Erie	W (1)	6.0	6	2	1	2	2	After 6th, Curve leading 5-2	W, 5-3
5/5	at Richmond	L (3)	6.0	6	6	6	2	2	After 6th, Curve trailing 6-0	L, 6-0
5/11	Erie	W (2)	6.0	3	0	0	1	3	After 6th, Curve leading 2-0	W, 2-1
5/17	Harrisburg	L (4)	3.0	7	6	6	2	2	After 3rd, Curve trailing 6-3	L, 7-5
5/23	at New Hampshire									

Bold - Career High
Italics - Relief outing

HIGHTOWER CAREER STATISTICS

YR	CLUB	W-L	ERA	G/GS	CG	SHO	SV	IP	H	R	ER	HR	BB	SO
15	Bristol (Rk.)	4-2	3.31	14/4	0	0	2	49	44	19	18	3	7	55
16	West Virginia (A-)	2-5	2.82	16/0	0	0	0	38.1	46	16	12	0	7	37
	West Virginia (A)	2-0	0	2/0	0	0	0	7	2	0	0	0	0	8
	2016 Totals (A-/A)	4-5	2.38	18/0	0	0	0	45.1	48	16	12	0	7	45
17	West Virginia (A-)	4-1	1.94	16/15	0	0	0	88	77	30	19	3	9	80
18	Bradenton (A+)	5-0	1.47	18/0	0	0	3	30.2	23	6	5	2	4	35
	Altoona (AA)	2-1	2.41	11/7	0	0	0	37.1	30	13	10	1	9	31
	2018 Totals (A+/AA)	7-1	1.99	29/7	0	0	3	68	53	19	15	3	13	66
19	Altoona (AA)	2-4	5.63	8/9	0	0	0	38.1	44	27	24	7	10	18
	MiLB Totals (5 seasons)	21-13	2.74	86/34	0	0	5	288.2	266	111	88	16	46	264

CURRENT NOTES

2-1 when he makes a quality start...Making first career appearance against New Hampshire and first appearance against a Blue Jays affiliate since July 1, 2018, his final appearance with A-Adv. Bradenton at Dunedin in which he recorded the final nine outs of a 12-8 win for a save

2019 NOTES

Threw a perfect eighth inning with one strikeout on Opening Day, 4/4 @ AKR...Made first start of the season on 4/7 @ AKR and pitched five innings with two runs allowed...After two runs allowed in the second inning on 4/7 @ AKR, Hightower pitched 18 consecutive scoreless innings spread over six Double-A outings (three starts) from 8/12/18-4/7/19 and did not allow an earned run over nine appearances (five starts) from 8/2/18-4/7/19 for a total of 26.1 innings...Allowed two runs in the first and two in the third during a three-inning start on 4/24 @ HBG...Went 0-2 with a 7.15 ERA (9 ER/11.1 IP) over three starts from 4/13-4/24...Threw a season-high six innings for first quality start and winning decision of the campaign on 4/30 after holding Erie to two runs while the offense rallied for four runs in the bottom of the sixth...Matched season-high six innings pitched allowed three homers and was handed third loss of the year after six total runs scored, four in the third and two in the fifth, on 5/5 @ RIC...Picked up second win with six scoreless frames on 5/11 vs. ERI...After a two-out run in the first inning, allowed a three-run homer to Hunter Jones in the second and a two-run shot to Austin Davidson in fourth loss on 5/17 @ HBG

2018 NOTES

2018 Florida State League Mid-Season All-Star...Began season with A-Adv. Bradenton, working exclusively in relief...Went 4-0 with a 1.04 ERA in six outings in April...Went 1-0 with a 1.17 ERA over five games in May...Posted a 1.59 ERA in six June outings with 17 strikeouts in 11.1 innings...Promoted to Double-A Altoona on 7/4...Made Double-A debut in relief of spot starter Bret Helton, who worked 1.1 innings, on 7/5 vs. TRN and set new season high with six strikeouts while allowing three runs over then-season-high 3.2 innings, with all three scoring in the fourth inning...Made first Double-A start on 7/13 @ ERI (2) and pitched a season-high 4.0 scoreless innings with three strikeouts...Ejected in second inning on 8/7 @ TRN after throwing high to Wendell Rijo when time was granted by home plate umpire Takahito Matsuda mid-delivery...Threw five innings and allowed one unearned run in start on 8/12 vs. ERI, matching a season high with six strikeouts...Threw back-to-back scoreless relief outings on 8/19 @ POR and 8/21 @ BIN...Picked up first Double-A win on 8/25 vs. RIC (2) after throwing six scoreless innings and allowing two hits with five strikeouts in combined shutout...Threw five more scoreless innings in final regular-season outing on 8/30 vs. TRN and pick up a second straight win...Worked 15.1 consecutive scoreless innings to close season...Did not allow an earned run over final seven outings (five starts) of the season, covering the entire month of August (23.2 IP), lowering ERA with Altoona from 6.59 to 2.41

ALTOONA CURVE STARTER BREAKDOWN

PLAYER	LAST START	DEC	IP	H	R	ER	HR	BB	SO	RESULT	STARTS	TEAM RECORD
Dario Agrazal (R)	4/22 @ HBG	--	7.0	3	0	0	0	0	8	L, 1-0	4	2-2
Sean Brady (L)	5/21 @ NHM	L (2)	6.1	10	3	1	0	0	2	L, 5-0	3	1-2
Joel Cesar (R)	5/14 @ BNG (2)	--	1.0	0	0	0	0	3	1	L, 5-1	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)	5/17 vs. HBG	L (4)	3.0	7	6	6	2	2	2	L, 7-5	8	4-4
James Marvel (R)	5/19 vs. HBG	W (4)	6.0	5	2	2	1	1	3	W, 8-2	9	4-5
Pedro Vasquez (R)	5/19 vs. HBG	--	5.0	6	4	1	0	0	5	W, 6-4	8	5-3
Cam Vieaux (L)	5/22 @ NHM	L (3)	6.0	8	2	2	1	0	10	L, 2-1	9	5-4

SEASON TOTALS	W	L	G	CG	IP	H	R	ER	HR	BB	SO	ERA
	13	15	44	1	231.0	247	120	109	25	58	157	4.25



2019 HIGHS

IP: 6.0, 3x, last - 5/11 vs. ERI
 K: 3, 2x, last - 5/11 vs. ERI
 BB: 2, 3x, last - 5/5 @ RIC
 Hits: 7, 2x, last - 5/17 vs. HBG
 Runs: 6, 2x, last - 5/17 vs. HBG

CAREER HIGHS

IP: 7.0, 9x, last - 7/7/18 vs. TRN
 K: 9, 2x, last - 5/25/18 vs. JUP
 BB: 4, 2x, last - 7/19 @ REA
 Hits: 11, 2x, last - 8/7/17 @ LAK
 Runs: 7, 7/31 @ HAR

RUNS ALLOWED BY INNING (STARTS)

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

HIGHTOWER CAREER NOTES

Pitched three seasons at Columbia State Community College, which also produced major leaguers Gary Matthews, Charlie Mitchell and John Shelby...Pitched in two games in 2013...Went 10-1 with a 2.42 ERA in 14 starts and two relief outings in 2014...Returned in 2015 and went 10-1 with a 1.79 ERA in 11 starts and two relief outings with 113 strikeouts, tied for the most in school history, with 11 walks in 80.0 innings... Selected as an NJCAA All-American in 2015...Went 20-2 with a 2.19 ERA in 31 career college games, including 25 starts...His 20 wins were tied with Charlie Mitchell for secondmost in school history, one behind the record, and set the school career record with 199 strikeouts...Rated as the No. 19 best player out of Tennessee in the 2015 draft class by Baseball America... Drafted by the Pirates in the 15th round (457th overall) in 2015 and made professional debut that summer with Rookie-level Bristol, working mostly in relief... Spent 2017 as a starter with the West Virginia Black Bears and won New York-Penn League Pitcher of the Week Award on June 25, 2017...Began 2018 in the A-Adv. Bradenton bullpen and was a Florida State League All-Star...Went 5-0 with a 1.47 ERA in 18 outings for the Marauders...Promoted to Double-A Altoona on 7/4 and made 11 appearances, seven starts, with the Curve

HIGHTOWER VS. NEW HAMPSHIRE --, --- ERA

Date	H/R	Dec	IP	H	R/ER	K/BB
5/23	R					

NEW HAMPSHIRE VS. HIGHTOWER ---, ---

Batter	AVG	HR	RBI	BB	K
Player	--- (-/-)	--	--	--	--
TOTALS	--- (-/-)	--	--	--	--

SEASON SPLITS/MISC. STATS

	W-L	ERA	G/GS	IP	R/ER	K/BB
Home	2-2	4.19	4/4	19.1	10/9	9/7
Road	0-2	7.11	5/4	19.0	17/15	9/3
Day	1-2	4.81	5/5	24.1	14/13	11/5
Night	1-2	7.07	4/3	14.0	13/11	7/5
April	1-2	4.63	6/5	23.1	15/12	11/5
May	1-2	7.20	3/3	15.0	12/12	7/5
First Half	2-4	5.63	9/8	38.1	27/24	18/10
Starter	2-4	5.79	8/8	37.1	27/24	17/10
Reliever	0-0	0.00	1/0	1.0	0/0	1/0

STARTING PITCHER RUN SUPPORT

Pitcher	GS	Team Runs	R/Start	Quality Starts
Agrazal	4	9	2.3	2
Brady	3	11	3.7	1
Cesar	1	1	1.0	0
Garcia	2	18	9.0	0
Hightower	8	29	3.6	2
Marvel	9	37	4.1	5
Vasquez	8	37	4.6	2
Vieaux	9	34	3.8	5

PITCHER NOTES

ALTOONA CURVE BULLPEN BREAKDOWN

PLAYER	LAST OUTING	DEC	IP	H	R	ER	HR	BB	SO	GMS	SV/SVO	INH/STR.	1ST BATTER RET.
Jake Brentz (L)	5/4 @ RIC	--	2.0	1	0	0	0	0	3	9	--	4/4	4/9 (44%)
Vicente Campos (R)	5/21 @ NH	--	1.2	2	2	2	1	2	1	13	1/2	4/1	7/13 (54%)
Joel Cesar (R)	5/18 vs. HBG	H(2)	2.0	1	0	0	0	1	4	2	--	--	1/2 (50%)
Blake Cederlind (R)	5/22 @ NH	--	2.0	0	0	0	0	2	3	6	--	3/3	4/6 (67%)
Matt Eckelman (R)	5/18 vs. HBG	--	1.0	0	0	0	0	0	2	13	5/5	--	10/13 (77%)
Yeady Garcia (R)	5/17 vs. HBG	--	3.0	2	1	1	0	0	3	8	1/1	2/0	5/8 (63%)
Angel German (R)	5/19 vs. HBG	W(1)	1.0	0	0	0	0	0	0	11	1/1	3/1	7/11 (64%)
Scotter Hightower (R)	4/4 @ AKR	--	1.0	0	0	0	0	0	1	1	--	--	1/1 (100%)
Sean Keselica (L)	4/29 vs. ERI	--	1.0	1	0	0	0	0	0	7	--	2/1	5/7 (71%)
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)	5/19 vs. HBG	--	2.0	2	0	0	0	0	0	12	--	5/4	11/12 (92%)
Pedro Vasquez (R)	4/5 @ AKR	--	1.0	1	0	0	0	0	0	1	--	--	1/1 (100%)
Blake Weiman (L)	5/19 vs. HBG	S(1)	1.0	0	0	0	0	0	1	9	1/1	1/1	6/9 (67%)

SEASON TOTALS	W	L	G	SV/SO	IP	H	R	ER	HR	BB	SO	ERA
	9	7	43	10/12	145.2	112	69	59	18	69	135	3.65

#34 Vicente Campos Bats: Right Throws: Right Ht/Wt: 6-3/230

LAST OUTING:	5/21 @ NH	MOST K:	4, 4/7 @ AKR	SAVE OPPS:	1/2(50%)
LONG OUTING (PEN):	2.0, 3x, last -- 5/12 vs. ERI	MOST BB:	2, 3x, last -- 5/21 @ NH	INHERITED/STRANDED:	4/1 (25%)
LAST WIN:	4/7/19 (ALT @ AKR)	SCORELESS STREAK:	1.1, 5/21 @ NH	FIRST BATTER RETIRED %:	7/13 (54%)
LAST SAVE:	4/28/19 (ALT vs. RIC)	LONG SCORELESS STK:	3.2, 4/4-4/11	CURVE RECORD WHEN PITCHING:	8-5
LAST HR ALLOWED:	5/21/19 (ALT @ NH) (C. Williams)			ACQUIRED:	MiLB Free Agent (2019)

- CURRENT NOTES:

- **2019 NOTES:** Tossed a scoreless inning with one strikeout on Opening Night, his Pirates organization debut, on 4/4 @ AKR...Earned first win in the Pirates organization with two scoreless innings of relief and four strikeouts on 4/7 @ AKR...Charged with a blown save on 4/11 vs. AKR when a balk scored Tyler Krieger from third base to tie the game, 1-1, in the seventh inning...Entered in a 2-2 game on 4/15 vs. HBG and allowed two solo home runs in eighth inning and took his first losing decision...Gave up game-winning solo home run to Chuck Taylor in bottom of eighth inning in 1-0 on 4/22 @ HBG...Responded with a scoreless ninth inning in 7-0 win on 4/26 vs. RIC...Recorded first save of season with two strikeouts in perfect ninth inning on 4/28 vs. RIC...

- **CAREER NOTES:** Originally signed by the Mariners as an international free agent on 5/14/09...Cousin of Pirates minor league pitcher Elvis Escobar, Braves outfielder Ronald Acuna Jr., major league shortstop Alcides Escobar and pitcher Elvim Escobar...2010 Venezuelan Summer League Pitcher of the Year and an all-star after an 8-2 record with a 3.16 ERA in 13 outings...Pitched for short-season Everett AquaSox in 2011 and was a Northwest League Post-Season All-Star, Baseball America Short-Season All-Star and MiLB.com's Short-Season Best Single-Game Performance after he took a perfect game into the eighth inning on 8/13 vs. TRI...Traded to the Yankees with RHP Michael Pineda for C Jesus Montero and RHP Hector Noesi on 1/23/12...Missed the entire 2014 season after Tommy John surgery on 4/25/14...Reached Double-A for the first time with Trenton in 2016 and went 5-1 with a 3.02 ERA in nine starts after he went 4-2 in 10 starts for A-Adv. Tampa...Traded to the Diamondbacks on 7/31/16 for RHP Tyler Clippard...Made Major League debut with Arizona 8/27/16 vs. Cincinnati...Tossed 5.2 innings in relief and allowed three runs (two earned) as the longest relief outing in a big league debut since Detroit's Kyle Lobstein (5.2 IP) 8/23/14 at Minnesota...Claimed by the Angels off waivers on 11/4/16...Started the 2017 season on the MLB IL and was optioned to Triple-A Salt Lake after being activated...Limited to 11 appearances in 2017 due to three stints on the IL...Released by the Angels on 5/18/18...Signed with the Sugar Land Skeeters of the independent Atlantic League on 7/13/18...Went 3-2 with a 5.64 ERA in 22 relief outings...Signed by the Pirates on 1/30/19

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
5/21 @ NH	--	1.2	2	2/2	1/2
5/15 @ BNG	H(1)	1.0	1	0/0	0/1
5/12 v. ERI	--	2.0	2	1/1	3/0

#35 Blake Cederlind Bats: Right Throws: Right Ht/Wt: 6-3/190

LAST OUTING:	5/22 @ NH	MOST K:	3, 5/22 @ NH	SAVE OPPS:	--
LONG OUTING (PEN):	2.0, 4x, last -- 5/22 @ NH	MOST BB:	2, 5/22 @ NH	INHERITED/STRANDED:	3/3 (100%)
LAST WIN:	8/19/18 (BRD @ JUP)	SCORELESS STREAK:	10.1, 5/4-pres.	FIRST BATTER RETIRED %:	4/6 (67%)
LAST SAVE:	4/27/19 (BRD @ DBT)	LONG SCORELESS STK:	10.1, 5/4-pres.	CURVE RECORD WHEN PITCHING:	3-3
LAST HR ALLOWED:	8/22/18 (BRD vs. CHA)			ACQUIRED:	5th Round (2016) - Merced College

- CURRENT NOTES: Has worked 10.1 scoreless innings with three hits allowed in six appearances to start Double-A career

- **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

- **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

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
5/22 @ NH	--	2.0	2	0/0	3/2
5/17 v. HBG	--	2.0	0	0/0	1/1
5/14 @ BNG	--	2.0	0	0/0	1/1

#38 Joel Cesar Bats: Right Throws: Right Ht/Wt: 5-11/191

LAST OUTING:	5/18 vs. HBG	MOST K:	4, 5/18 vs. HBG	SAVE OPPS:	--
LONG OUTING (PEN):	2.0, 2x, last -- 5/18 vs. HBG	MOST BB:	1, 2x, last -- 5/18 vs. HBG	INHERITED/STRANDED:	--
LAST WIN:	4/18/19 (BRD vs. JUP)	SCORELESS STREAK:	4.0, 5/11 vs. ERI-pres.	FIRST BATTER RETIRED %:	1/2 (50%)
LAST SAVE:	5/7/19 (BRD @ CLR)	LONG SCORELESS STK:	4.0, 5/11 vs. ERI-pres.	CURVE RECORD WHEN PITCHING:	2-0
LAST HR ALLOWED:	5/11/19 (ALT vs. ERI) (K. Eaves)			ACQUIRED:	International FA (2015)

- CURRENT NOTES:

- **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...Made spot-start on 5/14 @ BIN (2) and pitched a scoreless first inning with three walks and one strikeout

- **CAREER NOTES:** Signed by the Pirates as an international free agent on 10/30/15...Made professional debut with DSL Pirates during 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

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
5/18 v. HBG	H(2)	2.0	1	0/0	4/1
5/11 v. ERI	H(1)	2.0	2	1/1	0/1

#30 Matt Eckelman Bats: Right Throws: Right Ht/Wt: 6-3/281

LAST OUTING:	5/18 vs. HBG	MOST K:	2, 3x, last -- 5/18 vs. HBG	SAVE OPPS:	5/5
LONG OUTING (PEN):	2.0, 5/3 @ RIC	MOST BB:	3, 5/3 @ RIC	INHERITED/STRANDED:	--
LAST WIN:	4/28/19 (ALT vs. RIC)	SCORELESS STREAK:	7.1, 4/28-pres.	FIRST BATTER RETIRED %:	10/13 (77%)
LAST SAVE:	5/7/19 (ALT vs. BOW)	LONG SCORELESS STK:	7.1, 4/28-pres.	CURVE RECORD WHEN PITCHING:	12-1
LAST HR ALLOWED:	4/28/19 (ALT vs. RIC) (B. Stassi)			ACQUIRED:	21st Round (2016) - Saint Louis Univ.

- CURRENT NOTES: Converted 13 consecutive regular-season save opportunities dating back to 8/3/18...Has not allowed a run in 12 of his 13 Double-A outings this season

- **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

- **CAREER NOTES:** Selected in the 21st round of the 2016 draft out of Saint Louis University...Two-time All-State as a high school athlete at St. James Academy in Lenexa, Kan...Three All-Atlantic 10 Conference honors at Saint Louis including first team as a sophomore in 2014, second team as a senior in 2016 and All-Rookie team as a freshman in 2013...Finished college career with 24 wins and a 2.56 ERA, each second-best in Billikens baseball history, in addition to 13 career saves, third-most in program history...Came out of the bullpen during freshman season and served as the closer during his sophomore campaign...Went 9-4, matching the school's single-season record for wins, with a 3.12 ERA over 15 starts as a senior in 2016...Spent first professional season as a starter with Appalachian League-affiliated Bristol and went 5-3 with a 2.76 ERA, second-best ERA in the league, and a league-leading 0.97 WHIP over 13 outings and 11 starts...Struck out a career-high nine batters over five scoreless innings in a starting role on 8/14/16 vs. PUL...Served as a reliever for most of 2017 season while spending the entire season with the Single-A West Virginia Power, going 5-6 with a 4.63 ERA...Started 2018 with A-Adv. Bradenton and appeared in 17 games with the Marauders and carried a 4-0 record, 2.28 ERA and six saves as a Florida State League All-Star...Elevated to Double-A Altoona on 6/29...Went 1-1 with a 1.82 ERA and 11 saves, fifth-most in the Eastern League...Led the Pirates organization with 17 total saves...Pitched in the Arizona Fall League for the Surprise Saguaros...For more on Eckelman, see Page 33 of the Curve Media Guide

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
5/18 v. HBG	--	1.0	0	0/0	2/0
5/16 v. HBG	--	2.0	1	0/0	0/0
5/7 v. BOW	S(5)	1.0	0	0/0	1/1

PITCHER NOTES

#17 Yeudy Garcia (@garciayeudy781)

Bats: Right Throws: Right

Ht/Wt: 6-2/220

LAST OUTING: 5/17 vs. HBG
LONG OUTING (PEN): 3.0, 2x, last -- 5/17 vs. HBG
LAST WIN: 7/26/18 (ALT vs. BIN)
LAST SAVE: 4/5/19 (ALT @ AKR)
LAST HR ALLOWED: 4/15/19 (ALT vs. HBG) (R. Wiseman)

MOST K: 4, 4/23 @ HBG
MOST BB: 5, 5/12 vs. ERI
SCORELESS STREAK: 3.1, 5/12-pres.
LONG SCORELESS STK: 5.2, 4/5-4/11

SAVE OPPS: 1/1
INHERITED/STRANDED: 2/0 (0%)
FIRST BATTER RETIRED %: 5/8 (63%)
CURVE RECORD WHEN PITCHING: 4-4
ACQUIRED: International FA (2013)

- CURRENT NOTES: In eight relief appearances, holds 4.41 ERA (8 ER/16.1 IP)...16.71 ERA (13 ER/7.0 IP) over previous four outings overall (one start)

- 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...Surrendered game-tying solo home run in 6th inning of 4-2 loss on 4/15 vs. HBG...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...Allowed five runs on three hits and five walks in 1.2 innings on 5/12 vs. ERI...

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

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
5/17 v. HBG	--	3.0	2	1/1	3/0
5/12 v. ERI	--	1.2	3	5/5	0/5
5/8 v. BOW	--	0.2	3	2/1	0/2

#32 Angel German

Bats: Right Throws: Right

Ht/Wt: 6-4/241

LAST OUTING: 5/19 vs. HBG
LONG OUTING (PEN): 2.0, 3x, last - 5/15 @ BNG
LAST WIN: 5/19/19 (ALT vs. HBG)
LAST SAVE: 5/15/19 (ALT @ BNG)
LAST HR ALLOWED: 4/18/19 (ALT @ RIC) (J. Arenado)

MOST K: 3, 4/18 @ RIC
MOST BB: 4, 5/15 @ BNG
SCORELESS STREAK: 2.0, 5/15-pres.
LONG SCORELESS STK: 4.1, 4/18-5/6

SAVE OPPS: --
INHERITED/STRANDED: 3/1 (33%)
FIRST BATTER RETIRED %: 7/11 (64%)
CURVE RECORD WHEN PITCHING: 4-7
ACQUIRED: Trade (2017) - LAD

- CURRENT NOTES:

- 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...

- 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...Transitioned to the bullpen on a full-time basis 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 after a 7.45 ERA in the Midwest League...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 and left-handed bats to a .128 average...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 since the trade...Spent all of 2018 with the Bradenton Marauders 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 Curve Media Guide*

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
5/19 v. HBG	W(1)	1.0	0	0/0	0/0
5/15 @ BNG	S(1)	2.0	2	2/2	1/4
5/8 v. BOW	--	1.1	2	2/2	0/2

#27 Beau Sulser

Bats: Right Throws: Right

Ht/Wt: 6-2/195

LAST OUTING: 5/19 vs. HBG
LONG OUTING (PEN): 3.1, 5/10 vs. ERI
LAST WIN: 5/10/19 vs. ERI
LAST SAVE: 8/28/18 (WVP vs. HAG)
LAST HR ALLOWED: 5/6/19 (ALT vs. BOW) (A. Rifaela)

MOST K: 4, 2x, last -- 4/28 vs. RIC
MOST BB: 2, 5/14 @ BNG
SCORELESS STREAK: 2.1, 5/14-pres.
LONG SCORELESS STK: 16.0, 4/6-5/6

SAVE OPPS: --
INHERITED/STRANDED: 5/4 (80%)
FIRST BATTER RETIRED %: 11/12 (92%)
CURVE RECORD WHEN PITCHING: 7-5
ACQUIRED: 10th Round (2017) - Dartmouth

- CURRENT NOTES: Has allowed just two runs over first 25.1 innings of Double-A career...Ranked third in the E.L. with four wins...Has worked multiple innings in 10 of 12 total appearances

- 2019 NOTES: Began the season on A-Adv. Bradenton roster but did not pitch...Assigned to Double-A Altoona on 4/6 and made Double-A debut in relief...Threw 2.1 hitless innings and earned the win during a 2-0 shutout win in Akron...Fired a scoreless seventh and picked up the win on 4/20 @ RIC (2) as the Curve won, 1-0, in extra innings...Set season-high with 4 strikeouts and earned third win with two scoreless innings on 4/24 @ HBG, also giving up his first hit at Double-A level in his sixth appearance...Gave up first Double-A run, a solo homer to Ademar Rifaela, on 5/6 vs. BOW to snap 16-inning scoreless streak to begin Double-A career...Logged season-high 3.1 scoreless inning and earned fourth win on 5/10 vs. ERI...After working a 1-2-3 second inning of relief on 5/14 @ BIN (@), he belted 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

- CAREER NOTES: Drafted by the Pirates in the 10th round (298th overall) in 2017 out of Dartmouth College...Attended Ramona (Calif.) High School and was a three-time letterman...Played collegiately at Dartmouth and went 6-1 with a 1.40 ERA over seven starts as a senior and compiled a 13-7 record and 3.48 ERA in college career...2017 Ivy League Pitcher of the Year...Brother, Cole, is a pitcher in the Rays organization and was drafted by the Indians in the 25th round out of Dartmouth in 2015...Started pro career with short-season West Virginia Black Bears in 2017 and went 2-4 with a 5.31 ERA in 18 appearances with six starts...Spent all of 2018 in the Single-A West Virginia Power bullpen and compiled a 2.35 ERA and 5-8 record...Led all SAL relievers with the lowest walk rate (0.47) and fewest baserunners (7.85) per nine innings...Ranked fourth among Pirates minor leaguers with eight saves

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
5/19 v. HBG	--	2.0	2	0/0	0/0
5/14 @ BNG	--	3.0	2	1/1	2/2
5/10 v. ERI	W(4)	3.1	3	0/0	2/1

#44 Blake Weiman

Bats: Left Throws: Left

Ht/Wt: 6-3/210

LAST OUTING: 5/19 vs. HBG
LONG OUTING (PEN): 2.0, 5/3 @ RIC
LAST WIN: 5/3/19 (ALT @ RIC)
LAST SAVE: 5/19/19 (ALT vs. HBG)
LAST HR ALLOWED: 5/14/19 (ALT @ BNG) (P. Mazeika)

MOST K: 3, 3x, last - 5/10 vs. ERI
MOST BB: 2, 5/14 @ BNG
SCORELESS STREAK: 2.0, 5/17-pres.
LONG SCORELESS STK: 7.1, 4/27-5/14

SAVE OPPS: --
INHERITED/STRANDED: --
FIRST BATTER RETIRED %: 6/9 (67%)
CURVE RECORD WHEN PITCHING: 7-2
ACQUIRED: 8th Round (2017) - Kansas

- CURRENT NOTES:

- 2019 NOTES: Began the season in Pirates extended spring training...Assigned to Double-A Altoona on 4/22...Made season debut with scoreless inning on 4/24 @ HBG...Allowed two unearned runs and suffered loss on 4/27 vs. RIC...Picked up first win after two scoreless innings and struck out the side in the ninth on 5/3 @ RIC as the Curve completed a comeback, 10-7 win...Struck out the side in eighth inning on 5/10 vs. ERI...Loaded the bases with no outs on two walks and a sacrifice bunt single before he picked up two outs and gave up a walk-off grand slam to Pat Mazeika in 5-1 loss on 5/14 @ BNG (2)...Recorded first Double-A save with 1-2-3 ninth inning on 5/19 vs. HBG...

- CAREER NOTES: Drafted in the eighth round (238th overall) by the Pirates in 2016 out of the University of Kansas...Attended Columbine High School in Littleton, Colorado and was a three-time selection to the Colorado High School Futures All-Star team...Went a combined 11-1 with a 2.38 ERA in three years at Kansas...Made his professional debut with the short-season West Virginia Black Bears and issued the fewest BB/9 IP (1.08) among all New York-Penn League relievers...Opened first full professional season with Single-A West Virginia Power and went 1-0 with a 1.29 ERA...Had 12 scoreless outings out of 14 total games pitched, recorded at least one strikeout in 13 appearances and held South Atlantic League hitters to a .212 average...Promoted to A-Adv. Bradenton on 5/30 and made 22 appearances with the Marauders...Went 2-1 with a 3.90 ERA, two saves and 37 strikeouts over 32.1 innings... First member of the 2017 Pirates draft class to reach Double-A Altoona when he was assigned to the Curve roster on 8/26/18...Made Double-A debut on 8/27 vs. TRN and threw 2.2 scoreless innings...Made three scoreless appearances for Altoona to close the regular season and picked up a win in his lone postseason outing during Game 3 of the ELDS vs. AKR...Pitched for Surprise in the Arizona Fall League after the 2018 season and held a 3.95 ERA in eight outings that spanned 13.2 innings...Named 2018 Arizona Fall League Rising Stars...*For more on Weiman, see Page 71 of the Curve Media Guide*

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
5/19 v. HBG	S(1)	1.0	0	0/0	1/0
5/17 v. HBG	--	1.0	2	0/0	0/0
5/14 @ BNG	L(2)	0.2	2	4/4	1/2

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

15+ INNING SCORELESS STREAKS

James Marvel, 20.2, 4/15-5/1
 Beau Sulser, 16.0, 4/6-5/6

E.L. PITCHER OF THE WEEK

James Marvel, 4/15-21

SHUTOUTS BY CURVE

5

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

SHUTOUTS BY OPPONENTS

7

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

UNEARNED RUNS ALLOWED IN EXTRA INNINGS

1

Pitcher	Outings	UER	Last
Yeudy Garcia	1	1	4/11 vs. AKR

POSITION PLAYER NOTES

#14 Jason Delay (@jdelay5)

Bats: Right Throws: Right

Ht/Wt: 5-11/200

CURRENT HIT STREAK: --

LONGEST HIT STREAK: 6 games, 5/3-5/14 (1)

STARTS (POSITION): C (20)

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

CURRENT ON-BASE STREAK: --

LONG ON-BASE STREAK: 11 games, 4/17-5/14 (1)

LAST HR: 5/17/19 (ALT vs. HBG) (J. Tetreault)

PINCH-HITTING: --

MULTI-HIT GAMES: 8

ACQ: 4th Round (2017) - Vanderbilt

- **CURRENT NOTES:** Has hit safely in 11 of last 14 games with 11 extra-base hits, including four home runs, 16 RBIs and seven multi-hit games dating back to 4/23...7-for-16 with two homers, two doubles and five RBIs over last four games

- **2019 NOTES:** 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...Recorded first multi-hit game with 2-for-4 effort and also threw out a runner stealing on 4/9 @ ERI...Went 3-for-4 with a pair of RBI singles on 4/27 vs. RIC...Hit a two-run double and first Double-A homer, a solo shot, for then-career-high three RBIs during 10-7, comeback win on 5/3 @ RIC...Got on base all five times with 4-for-4, one walk performance on 5/4 @ RIC...Set new career-high with four RBIs with a go ahead three-run HR & RBI double in 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...Went 4-for-4, his second four-hit game of season, with two doubles, two runs and two RBIs, including eventual game-winning RBI single in eighth in 6-4 win on 5/19 vs. HBG...

- **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 (third round) in 1980...Started professional debut season with the Bristol Pirates 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. Bradenton Marauders and hit .247 with seven extra-base hits in 67 games...*For more on Delay, see Page 32 of the Curve Media Guide*

#23 Logan Hill (@HillSan33)

Bats: Right Throws: Right

Ht/Wt: 6-3/226

CURRENT HIT STREAK: --

LONGEST HIT STREAK: 8 games, 5/12-5/19

STARTS (POSITION): 1B (4), LF (26), DH (12)

STARTS (ORDER): 4th (31), 5th (11)

CURRENT ON-BASE STREAK: --

LONG ON-BASE STREAK: 16 games, 5/2-5/19

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

PINCH-HITTING: --

MULTI-HIT GAMES: 12

ACQ: 25th Round (2015) - Troy University

- **CURRENT NOTES:** Seventh in E.L. with 43 hits, tied for seventh with 27 RBIs, tied for eighth with 11 doubles and third with 27 runs

- **2019 NOTES:** Opening Day starter as the DH, batted fifth, and went 0-for-4 with three strikeouts 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 at the plate 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 in a tie game in top of sixth inning in 2-1 loss on 4/16 vs. HBG...Hit a go-ahead RBI double in win on 4/30 vs. ERI...Went 2-for-4 with solo homer and two RBIs on 5/10 vs. ERI...Reached base safely in all four plate appearances with two walks and two hits, including a double, on 5/12 vs. ERI...Went 3-for-4 with a HR and 3 RBIs on 5/15 @ BNG... Hit .407 (24/59) with eight multi-hit games, 15 RBIs and 14 runs scored on 16-game on-base streak from 5/2-5/19, including an eight-game hitting streak in which he hit .552 (16/29) with six multi-hit games and nine RBIs

- **CAREER NOTES:** Drafted by the Pirates in the 25th round in 2015 out of Troy University...Attended Washington High School in Pensacola, Fla....Began college career at Jefferson Davis Community College in Brewton, Ala., where he was a two-time all-conference selection and named to the NJCAA National Team after sophomore season in 2014...Played junior season at Troy University and ranked in the top ten in the Sun Belt in batting average (.354), hits (73), RBIs (42), stolen bases (13), slugging percentage (.549) and on-base percentage (.440)...Began professional career with short-season West Virginia Black Bears in 2015 and finished ninth in the league in average (.297) and third in homers (7)...Named NYPL Player of the Month in July 2015 and was a 2015 New York-Penn League Mid-Season All-Star...Spent most of 2016 with the Single-A West Virginia Power and tied for second on the team with 11 home runs...Began 2017 with A-Adv. Bradenton and was selected as a Florida State League Mid-Season and Post-Season All-Star...Led FSL with 16 homers at time of promotion to Double-A...Hit by a pitch on 7/26/17 @ REA that broke his hand and ended his season...Played for Glendale in the Arizona Fall League in 2017...Played entire 2018 season with Altoona...17 home runs ranked third in the Pirates' system while 72 RBIs finished second...Tied a franchise record by drawing four walks in a game on 7/2 @ AKR and also homered...Hit .264 (48/182) over his last 53 games to raise batting average from .196 to .228...35 home runs over 2017-18 seasons were the most among all players in the Pirates organization...*For more on Hill, see Page 41 of the Curve Media Guide*

#5 Bralin Jackson (@axxtionjaxxn)

Bats: Right Throws: Left

Ht/Wt: 5-11/212

CURRENT HIT STREAK: --

LONGEST HIT STREAK: 3 games, 2x, last -- 5/7-5/10

STARTS (POSITION): LF (18), CF (5), RF (6)

STARTS (ORDER): 1st (4), 2nd (15), 3rd (4), 4th (1), 5th (1), 6th (2), 7th (1), 8th (1)

CURRENT ON-BASE STREAK: --

LONG ON-BASE STREAK: 6 games, 4/7-4/13

LAST HR: 6/15/18 (ALT vs. NH) (T. Bergen)

PINCH-HITTING: .167 (1/6), 1B, BB

MULTI-HIT GAMES: 9

ACQ: MiLB Free Agent (2017)

- **CURRENT NOTES:** 3-for-27 (.111) over last eight games after hitting .429 (15/35) over previous 10 games

- **2019 NOTES:** Opening Day starter in left field and batted second...Went 0-for-5 with two strikeouts in season opener on 4/4 @ AKR...Went 2-for-4 with a double on 4/9 @ ERI...Scored game-winning run in 12th inning in 3-2 walkoff win on 4/11 vs. AKR...Hit game-tying RBI double and went 2-for-4 in win on 4/30 vs. ERI...Went 2-for-4 with a double, single and a run in second straight multi-hit game on 5/1 vs. ERI...Had career-high-tying four hits including a two-run, ground-rule double to cap off a seven-run third inning on 5/4 @ RIC...Hit .429 (15/35) and hit safely in eight of 10 games from 4/30-5/10 with five multi-hit games and four doubles

- **CAREER NOTES:** Drafted by the Tampa Bay Rays in the fifth round in 2012 out of Raytown South (Mo.) High School...Played five seasons in the Rays system...2014 New York-Penn League All-Star as a member of the Hudson Valley Renegades with a career-best .274 batting average...Spent the 2015 season with the Single-A Bowling Green Hot Rods and hit a career-high 19 doubles and 41 RBIs...In 2016, played with A-Adv. Charlotte Stone Crabs in the Florida State League and homered in his first at-bat...Released by the Rays following the 2016 season...Played in the independent Frontier League for the Washington Wild Things...Led Washington with 16 home runs and 76 RBIs...Frontier League All-Star Game MVP last July after he went 2-for-4 with a two-run double... Returned to affiliated baseball with Altoona in 2018 and hit .214 over 64 games with Altoona...Went 10-for-15 (.667) at the plate in three games between 6/13-6/15 with five doubles, five runs scored, one homer and four RBIs...Spent 7/22-7/31 on IL with a left calf strain and missed remainder of the season after 8/7 with a left quad strain...*For more on Jackson, see Page 44 of the Curve Media Guide*

#7 Bligh Madris (@Bligh_Guy)

Bats: Left Throws: Right

Ht/Wt: 6-0/208

CURRENT HIT STREAK: --

LONGEST HIT STREAK: 6 games, 2x, last -- 4/22-4/28

STARTS (POSITION): RF (37), DH (2)

STARTS (ORDER): 2nd (5), 3rd (34)

CURRENT ON-BASE STREAK: --

LONG ON-BASE STREAK: 12 games, 4/22-5/4

LAST HR: 4/8/19 (ALT @ ERI) (L. Shore)

PINCH-HITTING: .000, (0/1)

MULTI-HIT GAMES: 12

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

- **CURRENT NOTES:** Tied for 11th in E.L. with 40 hits and tied for 11th with 10 doubles

- **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...Went 2-for-for on 4/7 @ AKR to finish series 6-for-17...Hit game-tying, solo homer, his first at Double-A, to ignite four-run fourth 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 and went 2-for-5 at the plate 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, five RBIs and three runs with five multi-hit games on six-game hitting streak from 4/22-4/28...Hit .341 (15/44) during 12-game on-base streak from 4/22-5/4 with three doubles, five RBIs and seven walks...

- **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 in the top 10 nation-wide among all players at the Division II level...Spent entire debut professional debut season with the short-season West Virginia Black Bears and hit .270 while leading the Black Bears with 13 doubles, 61 hits and 36 runs scored...Named New York-Penn League Player of the Week on 7/23/17 after hitting .476 with five extra-base hits...Played the entire 2018 season with A-Adv. Bradenton for his first full season of pro ball...Average dipped to .238 while clubbing nine homers and five triples with 53 RBIs...Connected on three walk-off hits in 2018: game-winning single on 4/22 vs. FTM, a single on 8/5 vs. CLR in the 10th inning and his first career walk-off home run on 8/21 vs. CHA...*For more on Madris, see Page 48 of the Curve Media Guide*

#41 Jared Oliva (@Jared_Oliva41)

Bats: Right Throws: Right

Ht/Wt: 6-2/203

CURRENT HIT STREAK: --

LONGEST HIT STREAK: 4 games, 5/10-5/14 (1)

STARTS (POSITION): CF (27), DH (2)

STARTS (ORDER): 1st (25), 2nd (3), 3rd (1)

CURRENT ON-BASE STREAK: 4 games, 5/18-pres.

LONG ON-BASE STREAK: 7 games, 5/6-5/14 (1)

LAST HR: 5/3/19 (ALT @ RIC) (A. Gutierrez)

PINCH-HITTING: .000, (0/1), HBP, RBI

MULTI-HIT GAMES: 6

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

- **CURRENT NOTES:** Hitting .375 (9/24) with a homer, one double, three walks and one hit-by-pitch in first inning plate appearances...Tied for seventh in E.L. with eight stolen bases

- **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 outfield collision with left fielder Bralin Jackson in bottom of first inning...Placed on the 7-day injured list on 4/5 for a concussion...Activated on 4/15 after missing nine games...Hit a single and a double and scored a run in first two at-bats of home debut on 4/15 vs. HBG, his first game after coming off the IL...Stole first Double-A base in first game of a double-header on 4/20 @ RIC (1)...Knocked in lone run of the game in eighth inning on 4/20 @ RIC (2) for first Double-A RBI and aided a double-header sweep in Richmond...Hit first Double-A home run, a lead-off shot to start the game, on 5/3 @ RIC...Went 2-for-4 with two singles, a walk and a stolen base on 5/6 vs. BOW...

- **CAREER NOTES:** Drafted by the Pirates in the seventh round (208th overall) in 2017 out of the University of Arizona...Father, David, played five pro seasons in the Red Sox organizations while his uncle, Steve, played four years of pro ball in the Braves and Angels organizations...Brother, Nicholas, played defensive end at New Mexico State University...Attended Valencia High School in Santa Clarita, Calif. where he was teammates with Brewers top prospect Keston Hiura...Hit .280 in 172 games over three seasons at Arizona, including a .321 mark in 2017 with 54 RBIs and 25 doubles...Played for the Wisconsin Woodchucks in the Northwoods League during his two summers at Arizona...Played first professional season with the short-season West Virginia Black Bears and tied for the NYPL lead with seven triples and hit .266 with 15 steals...Batted .275, 10th-best in the Florida State League, as A-Adv. Bradenton's primary leadoff hitter in 2018...33 stolen bases in 2018 finished third among Pirates minor leaguers...Named a Pittsburgh Organization All-Star by MiLB.com after the season...Tabbed as the "Best Defensive Outfielder" in the Pirates system by *Baseball America* prior to the 2019 season...Ranked No. 19 by MLB.com and No. 12 by Baseball America among the Top 30 Pirates prospects before the season...*For more on Oliva, see page 53 of the Curve Media Guide*

POSITION PLAYER NOTES

#10 Hunter Owen (@Hunter_Owen11)

Bats: Right Throws: Right

Ht/Wt: 5-11/197

CURRENT HIT STREAK: --
LONGEST HIT STREAK: 7 games, 4/7-4/13
STARTS (POSITION): 3B (42), DH (1)
STARTS (ORDER): 3rd (1), 5th (31), 6th (11)

CURRENT ON-BASE STREAK: --
LONG ON-BASE STREAK: 10 games, 4/7-4/17

LAST HR: 5/19/19 (ALT vs. HBG) (T. Mapes)
PINCH-HITTING: --
MULTI-HIT GAMES: 15
ACQ: 25th Round (2016) - Indiana State University

- CURRENT NOTES: Tied for first in E.L. with 32 RBIs, third with 10 homers, tied for third with 46 hits, second with 30 runs, tied for eighth with 11 doubles, tied for sixth with a .315 batting average and fourth with a .610 slugging percentage...Has hit safely in 10 of last 13 games while batting .348 (16/46) with three homers, four doubles, six RBIs and six multi-hit games

- 2019 NOTES: Made Double-A debut as the Opening Day third baseman and hit sixth in the order...Drew two walks at the plate and went 0-for-2...Hit a go-ahead grand slam on 4/5 @ AKR for first Double-A homer and matched a career-high five RBIs during a 2-for-4 performance and 7-6 Curve win...Went 2-for-4 with game-tying, two-run double in the fourth on 4/7 @ AKR to finish the opening series with seven RBIs...Belted third home run and double of season during 3-for-3 performance on 4/13 vs. AKR (2), and went 4-for-6 combined in a double-header...Seven-game hitting streak from 4/7-4/13 was tied for the longest in the league while he went 9-for-24 (.375) with two homers, three doubles and seven RBIs during the streak...Broke a seven-game RBI drought with a solo homer on 4/23 @ HBG and added a triple in the eighth...Ripped a two-RBI double in 2-for-4 night on 4/26 vs. RIC...Hit fifth homer of season, a solo shot, and scored two runs in 2-for-4 day on 4/27 vs. RIC...Went 2-for-4 with sixth homer of season, a solo shot, on 4/28 vs. RIC...Named E.L. Player of the Week on 4/29 after going 10-for-24 (.417) with 3 HR, 6 RBIs, 7 runs and five straight games collecting 2+ hits, one extra-base hit and an RBI...Hit two-run homer, his seventh homer of season, to cap off four-run sixth inning in 5-3 win on 4/30 vs. ERI...Totaled four RBIs with three coming on bases-clearing double to tie him for the league lead on 5/2 @ RIC...

- CAREER NOTES: Drafted by the Pirates in the 25th round (765th overall) in 2016 out of Indiana State University...Attended Mater Dei High School in Evansville, Ind. and hit over .400 in each of his sophomore, junior and senior seasons with all-conference honors...Hit .350 during his redshirt junior season at Indiana State, his first year as a regular, and became the first member of the Sycamores baseball program to get drafted by Pittsburgh...Opened professional career with the short-season West Virginia Black Bears...Named New York-Penn League Player of the Week on 7/24/16 after hitting .395 with four homers...2016 NYPL All-Star and hit .257 with a team-best five homers...Started 2017 with the Single-A West Virginia Power and finished tied for the club lead with 11 homers while batting .292...Sidelined with a hamstring injury in July and returned in late August...Played the entire 2018 season with the A-Adv. Bradenton Marauders and clubbed a career-high 18 homers, second-most in the Pirates organization while his 60 RBIs finished four among Pittsburgh's minor leaguers...In the Florida State League, he finished fourth in homers and ninth in RBIs...Homered in four straight games from 8/22-8/26 while picking up FSL Player of the Week honors...Smacked two grand slams with the Marauders: 7/5 @ STL and 7/13 @ DBT...*For more on Owen, see Page 54 of the Curve Media Guide*

#53 Arden Pabst

Bats: Right Throws: Right

Ht/Wt: 6-1/210

CURRENT HIT STREAK: 3 games, 5/16-pres.
LONGEST HIT STREAK: 3 games, 2x, last -- 5/16-pres.
STARTS (POSITION): C (24)
STARTS (ORDER): 7th (8), 8th (16)

CURRENT ON-BASE STREAK: 3 games, 5/16-pres.
LONG ON-BASE STREAK: 4 games, 4/22-4/28

LAST HR: 8/19/18 (ALT @ POR) (K. Hart)
PINCH-HITTING: --
MULTI-HIT GAMES: 4
ACQ: 12th Round (2016) - Georgia Tech

- CURRENT NOTES: Tied for second in the E.L. among catchers with 11 runners caught stealing...4-for-11 (.363), three extra-base hits and four RBIs last three games

- 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 of season with a double and triple in 2-for-4 night with two runs scored while throwing out both attempted base-stealers against him on 4/18 @ RIC...Went 2-for-5 on 4/24 @ HBG...Hit an RBI double and scored a run on 4/28 vs. RIC...Went 2-for-4 with an RBI, walk and run scored on 5/2 @ RIC...Hit an RBI double and sac fly on 5/16 vs. HBG...Hit a two-RBI triple to cap off five-run third inning in 8-2 win on 5/18 vs. HBG...

- 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 (.445) 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: --
LONGEST HIT STREAK: 6 games, 5/2-5/12
STARTS (POSITION): SS (16), 2B (5)
STARTS (ORDER): 1st (4), 2nd (4), 8th (7), 9th (6)

CURRENT ON-BASE STREAK: 1 game, 5/22-pres.
LONG ON-BASE STREAK: 6 games, 5/2-5/12

LAST HR: 6/23/18 (WVP @ HIC) (A.J. Alexy)
PINCH-HITTING: .000, (0/8)
MULTI-HIT GAMES: 3
ACQ: 22nd Round (2017) - Western Carolina University

- CURRENT NOTES: 0-for-19 with two walks over last seven games after hitting .343 (12/35) over previous 10 games

- 2019 NOTES: Made Double-A debut on 4/5 @ AKR and collected first Double-A 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...Went 2-for-5 with two runs and an RBI on 5/2 @ RIC...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

- 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: --
LONGEST HIT STREAK: 3 games, 5/7-pres.
STARTS (POSITION): 2B (5), 3B (1), SS (2), CF (8)
STARTS (ORDER): 2nd (8), 8th (3), 9th (5)

CURRENT ON-BASE STREAK: 2 games, 5/18-pres.
LONG ON-BASE STREAK: 3 games, 2x, last -- 5/15-pres.

LAST HR: 8/23/18 (ALT vs. HBG) (S. Sharp)
PINCH-HITTING: .500, (1/2), 3B
MULTI-HIT GAMES: 1
ACQ: Triple-A Rule 5 - NYM (2015)

- CURRENT NOTES:

- 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...

- 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 2017 season rated by Baseball America as having the "Best Infield Arm" in the Pittsburgh minor league system...Began 2018 with Bradenton and was named a 2018 Florida State League Mid-Season All-Star, his first all-star nomination of his professional career...Promoted to Double-A Altoona on 6/29...Assigned to the Indianapolis Indians on 7/16 for two games before returning to the Curve roster on 7/22...Had a second stint in Triple-A for four games between 8/2-8/9 before rejoining the Curve again on 8/10...Crushed a grand slam during a five-run fourth inning for his first Double-A home run on 8/23 vs. HBG...Hit .286 over three levels and drew 50 walks...Tied Cole Tucker for the most stolen bases in Pittsburgh's minor league system (35)...*For more on Reyes, see Page 56 of the Curve Media Guide*

#31 Jerrick Suiter (@jerricksuiter)

Bats: Right Throws: Right

Ht/Wt: 6-2/253

CURRENT HIT STREAK: 1 game, 5/22-pres.
LONGEST HIT STREAK: 6 games, 5/1-5/6
STARTS (POSITION): 1B (40), DH (1)
STARTS (ORDER): 4th (12), 5th (1), 6th (27), 7th (1)

CURRENT ON-BASE STREAK: 1 game, 5/22-pres.
LONG ON-BASE STREAK: 6 games, 5/1-5/6

LAST HR: 5/22/19 (ALT @ NH) (H. Perez)
PINCH-HITTING: .000, (0/2)
MULTI-HIT GAMES: 10
ACQ: 26th Round (2014) - Texas Christian University

- CURRENT NOTES: Has hit safely in 15 of 19 starts in month of May, batting .284 (19/67) with one home run, three doubles, 14 RBIs and four multi-RBI games

- 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 (7/46) with two doubles and two RBI through the remaining 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 in both runs of 2-1 win on 5/11 vs. ERI...Hit safely in 10 of 11 games to start May with 11 RBIs, four multi-RBI games, two multi-hit games and two doubles...Hit first home run of season, a solo shot, on 5/22 @ NH...

- 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...Played every position except second base and shortstop during his college career...Drafted by the Pirates in the 26th round in 2014...Has split time between first base, left field and right field in his professional career...Ranked second in the Appalachian League in walks and third in on-base percentage during professional debut season in 2014...Was Bradenton's everyday first baseman in 2016...Missed start of 2017 with injury...Assigned to Bradenton on 4/25 and hit .237 with four RBIs over 10 games with Marauders...Promoted to Double-A Altoona on 5/7...2017 Altoona Curve Unsung Hero...Led team with .285 batting average, .372 on-base percentage and .819 OPS...Hit .299 (84/281) with 10 homers and 49 RBIs over final 79 regular-season games from 6/2-9/4...Hit .204 with two homers, 13 doubles and 27 RBIs in 67 games with the Indianapolis Indians in 2018

POSITION PLAYER NOTES

#19 Mitchell Tolman (@MitchellTolman)

Bats: Left Throws: Right

Ht/Wt: 5-10/195

CURRENT HIT STREAK: 2 games, 5/21 - pres.

CURRENT ON-BASE STREAK: 2 games, 5/21-pres.

LAST HR: 5/16/19 (ALT vs. HBG) (T. Rosenthal)

LONGEST HIT STREAK: 4 games, 2x, last -- 5/15-5/18

LONG ON-BASE STREAK: 8 games, 4/20 (1)-4/28

PINCH-HITTING: .250 (1/4), RBI

STARTS (POSITION): 2B (33), 3B (1), DH (2)

MULTI-HIT GAMES: 7

STARTS (ORDER): 1st (6), 2nd (2), 6th (2), 7th (26)

ACQ: 7th Round (2015) - Oregon

- **CURRENT NOTES:** Hitting **.286 (18/63)** with a home run, four multi-hit games and eight runs scored over 20 games in May...**10-for-30 (.333)** with four RBIs and six runs over last six games, all five batting leadoff in lineup

- **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...

- **CAREER NOTES:** Drafted by the Pittsburgh Pirates in the 7th round of the 2015 MLB Draft out of Oregon...Started all 62 games during his last year with the Ducks and hit .325 with 20 doubles, three homers, 24 RBI and 43 runs scored...Was first-team All-Pac-12 in 2015...Named to the Pac-12 All-Conference team as a sophomore in 2014 after hitting .315 with two home runs and 49 RBI, playing third base, first base and designated hitter...Made pro debut in 2015 for the West Virginia Black Bears...Led all New York Penn-League third basemen in assists...Reached base safely in 28 straight games, from 5/19-6/24, the second-longest on-base streak by a South Atlantic League player in 2016 while playing for the West Virginia Power...Led SAL second basemen in games (119), assists (335) and double plays (81) in 2016...Overall hit .265 with eight home runs and 48 RBI in 2016...Played most of the 2017 season with the Bradenton Marauders and hit .267 with nine homers, 19 doubles and a team-best 62 RBIs...Finished fourth in the FSL in runs scored (66) and led second basemen in fielding percentage (.978)...Promoted to Altoona on 9/3...Hit a walk-off, three-run homer in the 12th inning of the regular-season finale on 9/4 vs. HBG...Batted .333 (8/24) during the Curve's run to the 2017 Eastern League title...Served a 50-game suspension to start the 2018 season...Spent the entire season with Bradenton and batted .250 with 16 doubles over 68 games...**For more on Tolman, see Page 65 of the Curve Media Guide**

#2 Adrian Valerio

Bats: Switch Throws: Right

Ht/Wt: 5-9/184

CURRENT HIT STREAK: --

CURRENT ON-BASE STREAK: --

LAST HR: 7/24/18 (BRD @ TAM) (G. Whitlock)

LONGEST HIT STREAK: 2 games, 4/26-4/28

LONG ON-BASE STREAK: 2 games, 2x, last -- 5/7-5/8

PINCH-HITTING: .000, (0/1), BB

STARTS (POSITION): SS (12)

MULTI-HIT GAMES: 1

STARTS (ORDER): 2nd (1), 8th (5), 9th (6)

ACQ: International FA (2013)

- **CURRENT NOTES:** Batting **.077 (3/39)** over last 12 games after going 3-for-5 in first two games at Double-A

- **2019 NOTES:** Assigned to Double-A Altoona on 4/26...Singled to left field on first pitch of first Double-A at-bat and went 2-for-4 with a stolen base and a run on 4/26 vs. RIC...Hit leadoff single and scored go-ahead run in eighth inning of tie game on 4/28 vs. RIC...Capped the Curve's four-run ninth inning on 5/3 @ RIC with a two-run triple

- **CAREER NOTES:** Signed as an international free agent out of the Dominican Republic in 2013...Started pro career as a 17-year-old with the DSL Pirates...Finished second on team in hits (60), doubles (14) and total bases (81)...Made stateside debut in 2015 with GCL Pirates...Led all GCL shortstops in fielding percentage and games played (56)...Spent entire 2016 season with Rookie-level Bristol...Led the Appalachian League in games played (64) and at-bats...Led all shortstops in total chances and assists...Recorded 18-multi-hit games...Spent 2017 season with Single-A West Virginia Power...Missed start of season with a broken hand...Collected 26 multi-hit games...Posted career-high 11 home runs and a .273 batting average in 81 games...Hit .371 during an career-high-tying 11-game hitting streak from 6/17-6/25...Tied for team lead in homers and finished fourth with 89 hits and fifth with 18 doubles...Spent all of the 2018 season with A-Adv. Bradenton, hitting .242 with six home runs, 26 doubles, 49 RBIs, 11 stolen bases and 51 runs scored in 117 games...Had 25 multi-hit games and 10 multi-RBI games...Hit safely in 14 of last 17 games to end season...**For more on Valerio, see Page 66 of the Curve Media Guide**

BATTERS BREAKDOWN

MULTI-HIT GAMES

MULTI-RBI GAMES

HOME RUN BREAKDOWN

PLAYER	TOT	2H	3H	4H	5+	TOT	2BI	3BI	4BI	5+BI	TOT	2R	3R	GS	PH	LAST
Stephen Alemais	3	3	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Jason Delay	8	5	1	2	--	5	3	1	1	--	4	1	1	--	--	5/17 vs. HBG
Robbie Glendinning	1	1	--	--	--	--	--	--	--	--	1	--	--	--	--	4/9 @ ERI
Logan Hill	12	8	3	1	--	7	5	2	--	--	4	--	--	--	--	5/15 @ BNG
Bralin Jackson	9	8	--	1	--	2	2	--	--	--	--	--	--	--	--	--
Bligh Madris	12	9	3	--	--	3	2	1	--	--	1	--	--	--	--	4/8 @ ERI
Jared Oliva	6	6	--	--	--	1	1	--	--	--	1	--	--	--	--	5/3 @ RIC
Hunter Owen	15	14	1	--	--	7	3	2	1	1	10	2	1	1	--	5/19 vs. HBG
Arden Pabst	4	4	--	--	--	3	3	--	--	--	--	--	--	--	--	--
Ryan Peurifoy	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Brett Pope	3	3	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Alfredo Reyes	1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Jerrick Suiter	10	9	1	--	--	6	6	--	--	--	1	--	--	--	--	5/22 @ NH
Mitchell Tolman	7	5	2	--	--	2	2	--	--	--	3	--	--	--	--	4/28 vs. RIC
Adrian Valerio	1	1	--	--	--	1	1	--	--	--	--	--	--	--	--	--
Pitchers	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	5/16 vs. HBG
Totals	92	77	11	4	--	37	28	6	2	1	26	4	2	1	--	5/22 @ NH

PINCH HITTERS

PLAYER	STATISTICS	LAST PINCH-HIT APP.
Robbie Glendinning	.000, 0/3	4/17 vs. HBG
Bralin Jackson	.167, 1/6, 1B, BB	5/18 vs. HBG
Bligh Madris	.000, 0/1	5/14 @ BNG (2)
Jared Oliva	.000, 0/1, HBP, RBI	5/18 vs. HBG
Ryan Peurifoy	.000, 0/3, BB	5/2 @ RIC
Brett Pope	.000, 0/8	5/19 vs. HBG
Alfredo Reyes	.500, 1/2, 3B	5/17 vs. HBG
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: .097, 3/31

5/19 vs. HBG

PITCHERS AT THE PLATE

PLAYER	AVG	HR	RBI	R	BB	SO	SAC	LAST PA
Agrazal	.000, (0/1)	0	1	0	1	1	2	4/22 @ HBG
Brady	.000, (0/2)	0	0	0	0	0	0	5/15 @ BNG
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	.143, (1/7)	0	1	1	1	2	1	5/18 vs. HBG
Sulser	.500, (1/2)	1	1	1	0	0	0	5/14 @ BNG (2)
Vasquez	.111, (1/9)	0	0	0	0	4	0	5/19 vs. HBG
Vieaux	.143, (1/7)	0	0	0	1	3	0	5/16 vs. HBG

Totals .105 (4/38) 1 4 2 4 17 4 5/19 vs. HBG

OFFENSE BY INNING

INNING	1	2	3	4	5	6	7	8	9	10+	TOTALS
CURVE	16	16	30	21	23	23	9	23	9	2	176
OPPONENT	17	22	25	17	29	30	18	19	12	1	189

EJECTIONS

PLAYER/COACH	DATE	UMPIRE	REASON
Michael Ryan	4/11 vs. AKR	T. Matsuda	Arguing play at plate
Michael Ryan	5/3 @ RIC	D. Thomas	Arguing balls and strikes

HOME-ROAD STATS

Home (10-12)	
Average:	.254
Runs Per Game:	4.1
Doubles:	37
Triples:	4
Strikeouts: 167	
Road (12-10)	
Average:	.236
Runs Per Game:	3.9
Doubles:	32
Triples:	5
Strikeouts: 194	

RECORD BREAKDOWNS/HIGHS & LOWS

RECORD BREAKDOWN

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

VS. EASTERN LEAGUE OPPONENTS

	TOTAL	HOME	ROAD
vs. Akron	5-2	1-2	4-0
vs. Binghamton	1-2	--	1-2
vs. Bowie	1-2	1-2	--
vs. Erie	4-5	3-3	1-2
vs. Harrisburg	4-6	3-4	1-2
vs. Hartford	--	--	--
vs. New Hampshire	0-2	--	0-2
vs. Portland	--	--	--
vs. Reading	--	--	--
vs. Richmond	7-3	2-1	5-2
vs. Trenton	--	--	--
TOTALS	22-22	10-12	12-10

2019 STREAKS/OFFENSIVE SUPERLATIVES

10+ GAME HITTING STREAKS

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 (solo HRs), 5/15 @ BNG

WALK-OFF WINNERS

Bligh Madris, RBI single (12th inning), 4/11 vs. AKR

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

GRAND SLAMS

Hunter Owen, 4/5 @ AKR

E.L. PLAYER OF THE WEEK AWARDS

Hunter Owen, 4/22-28

2019 SEASON HIGHS/LOWS

TEAM MISCELLANEOUS

LONGEST WINNING STREAK.....	5 games, 4/4-4/8
LONGEST LOSING STREAK.....	6 games, 4/13-4/18
LARGEST MARGIN OF VICTORY.....	7 runs, 3x, last -- 5/16 vs. HBG
LARGEST MARGIN OF DEFEAT.....	10 runs, 2x, last -- 5/12 vs. ERI
LARGEST SHUTOUT WIN.....	7-0, 4/26 vs. RIC
LARGEST SHUTOUT LOSS.....	7-0, 2x, 4/13 vs. AKR (2) & 5/14 (1) @ BNG
LONGEST GAME, TIME.....	3:26, 4/11 vs. AKR
LONGEST 9-INNING GAME TIME.....	3:26, 4/11 vs. AKR
SHORTEST 9-INNING GAME TIME.....	1:56, 4/22 @ HBG
LONGEST 7-INNING GAME TIME.....	2:38, 4/13 vs. AKR (2)
SHORTEST 7-INNING GAME TIME.....	1:46, 5/14 @ BNG (1)
LONGEST GAME, INNINGS.....	12, 4/11 vs. AKR
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.....	7,959, 4/18 @ RIC
SMALLEST CROWD, ROAD.....	651, 4/10 @ ERI
MOST ERRORS.....	4, 4/27 vs. RIC
MOST ERRORS BY OPPONENT.....	4, 2x, last -- 5/2 @ RIC
MOST CONSECUTIVE GAMES WITHOUT AN ERROR.....	7, 4/5-4/11
MOST LOB.....	14, 4/11 vs. AKR
FEWEST LOB.....	1, 4/29 vs. ERI

TEAM BATTING

MOST RUNS.....	10, 2x, last - 5/3 @ RIC
MOST RUNS, INNING.....	7, 3rd inning, 5/4 @ RIC
MOST HITS.....	17, 4/24 @ HBG
MOST HITS, INNING.....	6, 4th inning, 4/8 @ ERI
MOST HOME RUNS, GAME.....	3, 2x, 4/9 @ ERI & 5/15 @ BNG
MOST HOME RUNS, INNING.....	2, 6th inning, 5/15 @ BNG
MOST CONSECUTIVE GAMES WITH A HOME RUN.....	4, 5/14(2)-5/17
MOST DOUBLES, GAME.....	6, 4/24 @ HBG
MOST TRIPLES, GAME.....	1, several, last -- Arden Pabst, 5/18 vs. HBG
MOST EXTRA-BASE HITS.....	7, 4/28 vs. RIC
MOST STOLEN BASES.....	4, 4/11 vs. AKR
MOST STRIKEOUTS, 9-INNING GAME.....	16, 4/23 @ HBG
MOST STRIKEOUTS, ALL GAMES.....	16, 4/23 @ HBG
MOST WALKS, ALL GAMES.....	10, 5/3 @ RIC

TEAM PITCHING

MOST RUNS ALLOWED.....	14, 5/12 vs. ERI
MOST RUNS ALLOWED, INNING.....	8, 6th inning, 4/13 vs. AKR (2)
MOST HITS ALLOWED.....	15, 2x, 5/6 vs. BOW & 5/8 vs. BOW
MOST HITS ALLOWED, INNING.....	7, 6th inning, 4/13 vs. AKR (2)
MOST HOME RUNS ALLOWED.....	4, 4/15 vs. HBG
MOST HOME RUNS ALLOWED, INNING.....	2, 5x, last -- 5th inning, 5/5 @ RIC
MOST CONSECUTIVE GAMES ALLOWING A HOME RUN.....	7 games, 5/4-5/11
MOST STRIKEOUTS, 9-INNING GAME.....	13, 4/4 @ AKR
MOST STRIKEOUTS, ALL GAMES.....	13, 4/4 @ AKR
MOST BASES ON BALLS.....	9, 5/12 vs. ERI
MOST EXTRA-BASE HITS ALLOWED.....	7, 4/5 @ AKR

INDIVIDUAL BATTING

MOST RUNS SCORED.....	3, 5x, last -- Hunter Owen, 5/19 vs. HBG
MOST HITS.....	4, Logan Hill, 4/8 @ ERI & Jason Delay, 5/4 @ RIC
MOST EXTRA-BASE HITS.....	3, Logan Hill, 4/8 @ ERI
MOST DOUBLES.....	2, 4x, last -- Jason Delay, 5/19 vs. HBG
MOST TRIPLES.....	1, several
MOST HOME RUNS.....	1, several
MOST TOTAL BASES.....	9, Logan Hill, 4/8 @ ERI
MOST RBI.....	5, Hunter Owen, 4/5 @ AKR
MOST STOLEN BASES.....	2, 2x, last -- Jared Oliva, 4/24 @ HBG
MOST BASES ON BALLS.....	3, Alfredo Reyes, 5/8 vs. BOW
MOST TIMES REACHING BASE SAFELY.....	5, Alfredo Reyes, 5/8 vs. BOW
MOST STRIKEOUTS.....	4, 2x, last -- Ryan Peurifoy, 5/1 vs. ERI
LONGEST HITTING STREAK.....	8 games, Logan Hill, 5/12-5/19
LONGEST ON-BASE STREAK.....	16 games, Logan Hill, 5/2-5/19
LONGEST RBI STREAK.....	5 games, Hunter Owen, 4/23-4/28

INDIVIDUAL PITCHING

MOST INNINGS PITCHED, STARTER.....	7.0, 5x, last - Cam Vieaux, 5/16 vs. HBG
MOST INNINGS PITCHED, RELIEVER.....	3.1, Beau Sulser, 5/10 vs. ERI
MOST HITS ALLOWED, STARTER.....	11, Dario Agrazal, 4/10 @ ERI
MOST HITS ALLOWED, RELIEVER.....	5, 2x, last -- Tate Scioneaux, 4/13 vs. AKR (2)
MOST STRIKEOUTS, STARTER.....	10, Cam Vieaux, 5/22 @ NH
MOST STRIKEOUTS, RELIEVER.....	4, 6x, last - Joel Cesar, 5/18 vs. HBG
MOST BASES ON BALLS, STARTER.....	4, 2x, last -- James Marvel, 5/12 vs. ERI
MOST BASES ON BALLS, RELIEVER.....	5, Yeudy Garcia, 5/12 vs. ERI
MOST EARNED RUNS ALLOWED, STARTER.....	8, James Marvel, 5/12 vs. ERI
MOST EARNED RUNS ALLOWED, RELIEVER.....	6, Tate Scioneaux, 4/13 vs. AKR (2)
MOST CONSECUTIVE SCORELESS IP.....	20.2, James Marvel, 4/15-5/1

MISCELLANEOUS STATS

2019 STARTS BY POSITION

Player	C	1B	2B	3B	SS	LF	CF	RF	DH
Alemais	--	--	--	--	12	--	--	--	--
Delay	20	--	--	--	--	--	--	--	--
Glendinning	--	--	1	--	3	--	--	--	1
Hill	--	4	--	--	--	26	--	--	11
Jackson	--	--	--	--	--	17	5	7	--
Madris	--	--	--	--	--	--	--	37	2
Oliva	--	--	--	--	--	--	28	--	2
Owen	--	--	--	42	--	--	--	--	1
Pabst	24	--	--	--	--	--	--	--	--
Pope	--	--	5	--	15	--	--	--	--
Peurifoy	--	--	--	--	--	1	4	--	--
Reyes	--	--	5	1	1	--	9	--	--
Suiter	--	40	--	--	--	--	--	--	1
Tolman	--	--	33	1	--	--	--	--	2
Valerio	--	--	--	--	12	--	--	--	--

2019 STARTS BY BATTING ORDER

Player	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
Alemais	2	7	3	--	--	--	--	--	--
Delay	--	--	--	--	--	2	8	10	--
Glendinning	2	--	--	--	--	--	--	2	--
Hill	--	--	--	31	11	--	--	--	--
Jackson	4	15	4	1	1	2	1	1	--
Madris	--	4	35	--	--	--	--	--	--
Oliva	25	3	1	--	--	--	--	--	--
Owen	--	--	1	--	31	11	--	--	--
Pabst	--	--	--	--	--	8	16	--	--
Peurifoy	1	--	--	--	--	--	--	--	4
Pope	4	4	--	--	--	--	7	6	--
Reyes	--	8	--	--	--	--	3	5	--
Suiter	--	--	--	12	1	27	1	--	--
Tolman	6	2	--	--	--	2	26	--	--
Valerio	--	1	--	--	--	--	--	5	6
Pitchers	--	--	--	--	--	--	--	--	23

ERRORLESS STREAKS

Player	Active Strk.	Last Error	Longest Streak
Alemais	12	--	12
Delay	20	--	20
Glendinning	5	4/4 @ AKR	5
Hill	1	5/19 vs. HBG	26
Jackson	28	--	28
Madris	19	4/27 vs. RIC	19
Oliva	25	--	25
Owen	14	5/2 @ RIC	14
Pabst	23	--	23
Pope	2	5/18 vs. HBG	5
Peurifoy	5	--	5
Reyes	3	5/16 vs. HBG	10
Suiter	19	4/27 vs. RIC	19
Tolman	1	5/21 @ NH	24
Valerio	13	--	13

OUTFIELD ASSISTS

4

Player	Total	Last Assist
Bralin Jackson	2	5/8 vs. BOW
Jared Oliva	1	5/7 vs. BOW
Ryan Peurifoy	1	5/1 vs. ERI

CATCHER'S BOX

14-38 (37%)

Player	Caught	Att.	Percent	Last CS
Pabst	11	26	42%	5/22 @ NH
Delay	3	12	25%	5/14 @ BNG (1)

THE LAST TIME...

Altoona scored 10 or more runs (game)..... 10, 5/3/19 at Richmond
 Altoona scored 10 or more runs (inning)..... 10, 8/7/10 at Harrisburg
 Altoona scored 15 or more runs (game)..... 18, 7/21/15 vs. Erie (G1)**
 Opponent scored 10 or more runs (game)..... 14, 5/12/19 vs. Erie
 Opponent scored 10 or more runs (inning).....
 Opponent scored 15 or more runs (game)..... 17, 9/3/18 at Bowie

Altoona collected 15+ hits in a game..... 15, 5/10/19 vs. Erie
 Altoona collected 20+ hits in a game..... 24, 7/21/15 vs. Erie (1)*
 Opponent collected 15+ hits in a game..... 15, 5/8/19 vs. Bowie
 Opponent collected 20+ hits in a game..... 20, 9/3/18 at Bowie

Altoona hits an inside-the-park HR..... Will Craig, 4/10/18 vs. Harrisburg
 Altoona hits a walk-off HR..... Bryan Reynolds, 3-run home run, 7/26/18 vs. Binghamton
 Altoona hits a pinch-hit HR..... Jonathan Schwind, 8/9/17 vs. Reading
 Altoona hits a grand slam..... Hunter Owen, 4/5/19 at Akron
 Altoona hits back-to-back HRs..... Logan Hill/Hunter Owen, 5/15/19 @ Binghamton
 Altoona hits leadoff HR to start game..... Jared Oliva, 5/3/19 at Richmond
 Altoona pitcher hits a HR..... Beau Sulser, 5/14/19 at Binghamton (2)

Opponent hits an inside-the-park HR..... Nick Noonan, 5/3/10 at Richmond
 Opponent hits a walk-off HR..... Patrick Mazeika, 5/14/19 at Binghamton (2)
 Opponent hits a pinch-hit HR..... Art Charles, 6/11/15 at Reading
 Opponent hits a grand slam..... Patrick Mazeika, 5/14/19 at Binghamton (2)
 Opponent hits back-to-back HRs..... Chris Shaw/Jalen Miller, 5/5/19 at Richmond
 Opponent hits leadoff HR to start game..... Derek Hill, 5/10/19 vs. Erie

Altoona batter hits for the cycle..... 4/9/13, Andrew Lambo at Akron
 Altoona batter records 5+ hits in a game..... 5, 15x, last - Wyatt Mathisen, 8/3/17 vs. Erie
 Altoona batter has 5+ RBI in a game..... 5, 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..... Juan Perez, 4/20/12 vs. Richmond
 Opponent batter has 5+ RBI in a game... 7, Aderlin Rodriguez and, 5, Ademar Rifaela, 9/3/18 at Bowie

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

Opponent threw a no-hitter (9 IP)..... Casey Mize, 4/29/19 vs. Erie
 Opponent threw a no-hitter (9 IP) (combined).....
 D. Crouthers/A. Mitchell/J. Sequea, 8/19/04 vs. Bowie
 Opponent threw a no-hitter (7 IP) (combined).....
 C. James/C. Kimball/Z. Zinicola, 6/10/10 vs. Harrisburg (2)

Altoona threw a complete-game shutout (9 IP)..... Mitch Keller, 9/7/17 at Bowie
 Altoona threw a complete-game shutout (7 IP)..... James Marvel, 4/20/19 at Richmond (1)
 Altoona threw back-to-back shutouts (team)..... 4/20 (1)-4/20 (2)/19 at Richmond

Opponent threw a complete-game shutout (9 IP)..... Casey Mize, 4/29/19 vs. Erie
 Opponent threw a complete-game shutout (7 IP)..... Anthony Kay, 5/14/19 @ Binghamton (2)
 Opponent threw back-to-back shutouts..... 5/30-5/31/2014 vs. New Hampshire

Altoona wins in last at bat..... Jason Delay, RBI single, 5/19/19 vs. Harrisburg
 Opponent wins in last at bat..... Patrick Mazeika, grand slam, 5/14/19 at Binghamton (2)

Altoona swept double-header..... 4/20/19 at Richmond
 Opponent swept double-header..... 5/14/19 at Binghamton

Altoona pitcher strikes out:
 10..... Taylor Hearn, 6/14/18 at Binghamton
 11..... Mitch Keller, 9/1/17 vs. Harrisburg
 12+..... 12, Tyler Glasnow, 7/27/15 at Akron

Opponent pitcher strikes out:
 10..... Matt Manning, 4/10/19 at Erie
 11..... Erick Fedde, 4/23/19 at Harrisburg
 12+..... 12, Bryan Evans, 6/3/15 vs. New Britain

Altoona turns a triple play..... Chase d'Arnaud/Matt Hague (6-3), 5/27/10 at Akron
 Opponent turns a triple play..... Clint Frazier/Eric Stamets/Joe Sever (9-3-6), 4/12/16 vs. Akron

* - Franchise Record
 ** - Tied Franchise Record

ERRORS BY POSITION (OUTFIELD ASSISTS)

22 E (.986 - 1st), 36 DP (T-2ND)

Left Field		Center Field		Right Field	
Player	E (A)	Player	E (A)	Player	E (A)
Hill	0 (0)	Oliva	0 (1)	Jackson	0 (0)
Jackson	0 (1)	Peurifoy	0 (1)	Madris	2 (0)
Suiter	0 (0)	Reyes	1 (0)		
		Jackson	0 (0)		

Shortstop		Second Base	
Player	E	Player	E
Alemais	0	Glendinning	0
Glendinning	1	Pope	1
Pope	3	Reyes	0
Reyes	1	Tolman	2
Valerio	0		

Third Base		Catcher		First Base	
Player	E	Player	E (PB)	Player	E
Glendinning	0	Delay	0 (2)	Hill	1
Owen	3	Pabst	0 (2)	Owen	0
Pope	0			Suiter	1
Reyes	1				
Tolman	0				

2019 GAME-BY-GAME

DATE	OPPONENT	TIME/RESULT	REC	PLACE	G (+/-)	WINNER	LOSER	SAVE	TIME	GT TEMP	ATT.
4/4	at Akron	W, 5-0	1-0	T-1st	--	James Marvel (1-0)	Sam Hentges (0-1)	--	2:39	49	5,191
4/5	at Akron	W, 7-6	2-0	1st	+0.5	Dario Agrazal (1-0)	Luke Eubank (0-1)	Yeudy Garcia (1)	2:51	56	2,576
4/6	at Akron	W, 2-0	3-0	T-1st	--	Beau Sulser (1-0)	Sean Brady (0-1)	Matt Eckelman (1)	2:29	64	3,188
4/7	at Akron	W, 3-2	4-0	1st	+1.0	Vicente Campos (1-0)	Argenis Angulo (0-1)	Matt Eckelman (2)	2:34	72	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	at Erie	L, 4-3	5-1	T-1st	--	Joe Navilhon (1-0)	James Marvel (1-1)	Edgar Jimenez (1)	2:27	50	895
4/10	at Erie	L, 5-1	5-2	2nd	-0.5	Matt Manning (2-0)	Dario Agrazal (1-1)	--	2:00	39	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	Akron	--	--	--	--	PPD: RAIN - RESCHEDULED TO APRIL 13 --					
4/13 (1)	Akron	L, 7-0	6-3	2nd	-2.0	Zach Plesac (1-0)	Scouter Hightower (0-1)	--	1:55	68	--
4/13 (2)	Akron	L, 10-7	6-4	2nd	-3.0	Luke Eubank (1-1)	Tate Scioneaux (1-1)	James Karinchak (1)	2:38	71	5,014
4/14	Akron	--	--	--	--	PPD: RAIN - RESCHEDULED TO JUNE 8 --					
4/15	Harrisburg	L, 4-2	6-5	4th	-3.5	Mario Sanchez (2-0)	Vicente Campos (1-1)	--	2:43	42	2,171
4/16	Harrisburg	L, 2-1	6-6	4th	-4.5	Erick Fedde (2-0)	Angel German (0-1)	James Bourque (2)	2:17	64	2,794
4/17	Harrisburg	L, 2-0	6-7	4th	-5.5	Sterling Sharp (2-1)	Cam Vieaux (0-1)	Joan Baez (1)	2:03	54	2,777
4/18	at Richmond	L, 8-4	6-8	4th	-6.5	Conner Menez (1-1)	Scouter Hightower (0-2)	--	2:31	80	7,959
4/19	at Richmond	--	--	--	--	PPD: SEVERE WEATHER - RESCHEDULED TO APRIL 20 --					
4/20 (1)	at Richmond	W, 2-0	7-8	4th	-6.5	James Marvel (2-1)	Garrett Williams (0-1)	--	2:03	67	--
4/20 (2)	at Richmond	W, 1-0 (8)	8-8	T-3rd	-6.0	Beau Sulser (2-0)	Melvin Adon (0-2)	Matt Eckelman (3)	1:51	63	7,164
4/22	at Harrisburg	L, 1-0	8-9	T-3rd	-7.0	Joan Baez (2-0)	Vicente Campos (1-2)	Aaron Barrett (4)	1:56	70	1,991
4/23	at Harrisburg	L, 5-4	8-10	T-3rd	-8.0	Dan Jennings (1-0)	Jake Brentz (0-1)	James Bourque (3)	2:30	73	1,864
4/24	at Harrisburg	W, 10-5	9-10	3rd	-7.5	Beau Sulser (3-0)	Sterling Sharp (2-2)	--	3:01	62	3,788
4/26	Richmond	W, 7-0	10-10	3rd	-7.0	James Marvel (3-1)	Garrett Williams (0-2)	--	2:24	52	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	Richmond	W, 8-6	11-11	2nd	-7.5	Matt Eckelman (1-0)	Ryan Halstead (1-1)	Vicente Campos (1)	3:02	46	3,721
4/29	Erie	L, 1-0	11-12	T-2nd	-8.0	Casey Mize (1-0)	Cam Vieaux (0-2)	--	2:02	56	2,426
4/30	Erie	W, 5-3	12-12	2nd	-8.5	Scouter Hightower (1-2)	Matt Manning (2-1)	Matt Eckelman (4)	2:25	67	2,486
5/1	Erie	L, 3-1	12-13	T-3rd	-8.5	Alex Faedo (2-1)	James Marvel (3-2)	Will Vest (1)	2:28	56	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	at Richmond	W, 10-7	14-13	2nd	-7.5	Blake Weiman (1-1)	Franklin Van Gorp (0-1)	--	3:16	83	6,757
5/4	at Richmond	W, 8-3	15-13	2nd	-7.5	Cam Vieaux (1-2)	Sandro Cabrera (0-1)	--	2:48	85	6,475
5/5	at Richmond	L, 6-0	15-14	3rd	-8.0	Conner Menez (2-1)	Scouter Hightower (1-3)	--	2:01	73	4,317
5/6	Bowie	L, 10-5	15-15	3rd	-8.5	Hunter Harvey (1-2)	James Marvel (3-3)	--	2:38	72	3,671
5/7	Bowie	W, 3-2	16-15	3rd	-7.5	Pedro Vasquez (3-0)	Zac Lowther (2-3)	Matt Eckelman (5)	2:02	75	3,312
5/8	Bowie	L, 12-2	16-16	3rd	-7.5	Alex Wells (2-1)	Sean Brady (0-3)	--	2:50	62	8,074
5/10	Erie	W, 8-4	17-16	3rd	-6.5	Beau Sulser (4-0)	Francisco Perez (1-1)	--	2:46	70	4,191
5/11	Erie	W, 2-1	18-16	2nd	-6.0	Scouter Hightower (2-3)	Matt Manning (3-2)	Tate Scioneaux (1)	2:17	63	4,147
5/12	Erie	L, 14-4	18-17	3rd	-6.5	Logan Shore (2-2)	James Marvel (3-4)	--	2:51	52	2,654
5/13	at Binghamton	--	--	--	--	PPD: RAIN - RESCHEDULED TO MAY 14 --					
5/14 (1)	at Binghamton	L, 7-0	18-18	3rd	-8.0	Anthony Kay (4-2)	Pedro Vasquez (3-1)	--	1:46	46	--
5/14 (2)	at Binghamton	L, 5-1	18-19	3rd	-9.0	Ryley Gilliam (2-0)	Blake Weiman (1-2)	--	2:11	46	1,584
5/15	at Binghamton	W, 9-8	19-19	3rd	-9.0	Sean Brady (1-3)	David Roseboom (1-1)	Angel German (1)	2:54	53	6,968
5/16	Harrisburg	W, 8-1	20-19	3rd	-8.0	Cam Vieaux (2-2)	Wil Crowe (4-2)	--	2:07	72	3,481
5/17	Harrisburg	L, 7-5	20-20	3rd	-9.0	Jackson Tetreault (2-1)	Scouter Hightower (2-4)	Aaron Barrett (9)	2:48	72	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	Harrisburg	W, 6-4	22-20	2nd	-7.0	Angel German (1-1)	Jacob Condra-Bogan (1-1)	Blake Weiman (1)	2:18	82	4,673
5/21	at New Hampshire	L, 5-0	22-21	T-2nd	-7.0	Yennsy Diaz (4-3)	Sean Brady (1-4)	--	2:20	61	3,114
5/22	at New Hampshire	L, 2-1	22-22	T-2nd	-7.0	Hector Perez (3-2)	Cam Vieaux (2-3)	Bryan Baker (3)	2:25	70	3,276
5/23	at New Hampshire	11:35 a.m.									
5/24	at Portland	6 p.m.									
5/25	at Portland	1 p.m.									
5/26	at Portland	1 p.m.									
5/27	at Portland	1 p.m.									
5/28	at Trenton	7 p.m.									
5/29	at Trenton	7 p.m.									
5/30	at Trenton	7 p.m.									
5/31	New Hampshire	6 p.m.									
6/1	New Hampshire	6 p.m.									
6/2	New Hampshire	2 p.m.									
6/3	at Erie	7:05 p.m.									
6/4	at Erie	10:35 a.m.									
6/5	at Erie	10:35 a.m.									
6/7	Akron	7 p.m.									
6/8 (1)	Akron	4:30 p.m.									
6/8 (2)	Akron	Game 2									
6/9	Akron	6 p.m.									
6/11	Portland	6:30 p.m.									
6/12	Portland	6:30 p.m.									
6/13	Portland	6:30 p.m.									
6/14	at Binghamton	7:05 p.m.									
6/15	at Binghamton	6:35 p.m.									
6/16	at Binghamton	2:05 p.m.									
6/17	Harrisburg	6:30 p.m.									
6/18	Harrisburg	6:30 p.m.									
End of first half Start of second half											
6/19	Harrisburg	6:30 p.m.									
6/21	at Hartford	7:05 p.m.									
6/22	at Hartford	6:05 p.m.									
6/23	at Hartford	1:05 p.m.									
6/24	at Richmond	6:35 p.m.									
6/25	at Richmond	6:35 p.m.									
6/26	at Richmond	6:35 p.m.									
6/27	Binghamton	6:30 p.m.									
6/28	Binghamton	7 p.m.									
6/29	Binghamton	6 p.m.									
6/30	Binghamton	6 p.m.									
7/1	at Akron	7:05 p.m.									
7/2	at Akron	7:05 p.m.									
7/3	at Akron	7:05 p.m.									
7/4	Erie	7 p.m.									
7/5	Erie	7 p.m.									
7/6	Erie	6 p.m.									
7/7	Erie	2 p.m.									
7/11	at Erie	7:05 p.m.									
7/12	at Erie	7:05 p.m.									
7/13	at Erie	7:05 p.m.									
7/14	at Erie	1:35 p.m.									
7/15	Trenton	6:30 p.m.									
7/16	Trenton	6:30 p.m.									
7/17	Trenton	6:30 p.m.									
7/18	at Bowie	7:05 p.m.									
7/19	at Bowie	7:05 p.m.									
7/20	at Bowie	6:35 p.m.									
7/21	at Bowie	1:35 p.m.									
7/22	Erie	6:30 p.m.									
7/23	Erie	6:30 p.m.									
7/24	Erie	Noon									
7/25	Richmond	6:30 p.m.									
7/26	Richmond	7 p.m.									
7/27	Richmond	6 p.m.									
7/28	Richmond	6 p.m.									
7/30	at Trenton	7 p.m.									

2019 GAME-BY-GAME

DATE	OPPONENT	TIME/RESULT	REC	PLACE	G (+/-)	WINNER	LOSER	SAVE	TIME	GT TEMP	ATT.
7/31	at Trenton	7 p.m.									
8/1	at Trenton	7 p.m.									
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	Richmond	6:30 p.m.									
8/7	Richmond	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	at Harrisburg	7 p.m.									
8/16	Bowie	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	at Bowie	7:05 p.m.									
8/23	at Bowie	7:05 p.m.									
8/24	at Bowie	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	at Harrisburg	7 p.m.									
8/31	at Harrisburg	6 p.m.									
9/1	at Harrisburg	1 p.m.									
9/2	at Harrisburg	Noon									

TRANSACTIONS

DATE	TRANSACTION	DATE	TRANSACTION
April 1	Pittsburgh Pirates announce 25-man Altoona Curve roster	April 22	RHP Angel German assigned to extended spring training from Double-A Altoona
April 4	INF Stephen Alemais assigned to extended spring training	April 26	LHP Blake Weiman assigned to Double-A Altoona from extended spring training
April 5	INF Robbie Glendinning assigned to Double-A Altoona		INF Stephen Alemais placed on the 7-day injured list (right shoulder strain)
April 5	OF Jared Oliva placed on the 7-day injured list (concussion)	April 28	INF Adrian Valerio assigned to Double-A Altoona from A-Adv. Bradenton
April 6	OF Ryan Peurifoy assigned to Double-A Altoona from A-Adv. Bradenton		RHP Dario Agrazal assigned to Triple-A Indianapolis from Double-A Altoona
April 6	RHP Eduardo Vera promoted to Triple-A Indianapolis from Double-A Altoona	May 4	RHP Angel German assigned to Double-A Altoona from extended spring training
April 7	RHP Beau Sulser assigned to Double-A Altoona from A-Adv. Bradenton		LHP Sean Keselica promoted to Triple-A Indianapolis from Double-A Altoona
April 7	RHP Gage Hinsz placed on the 7-day injured list (right forearm strain), retroactive to April 4	May 16	OF Ryan Peurifoy assigned to extended spring training from Double-A Altoona
April 8	LHP Sean Keselica assigned to Double-A Altoona from Triple-A Indianapolis		INF Alfredo Reyes assigned to Double-A Altoona from Triple-A Indianapolis
April 11	INF Alfredo Reyes promoted to Triple-A Indianapolis from Double-A Altoona	May 6	RHP Blake Cederlind assigned to Double-A Altoona from A-Adv. Bradenton
April 15	INF Stephen Alemais assigned to Double-A Altoona from short-season West Virginia	May 9	LHP Sean Brady signed as minor-league free agent and assigned to Double-A Altoona
April 15	OF Jared Oliva reinstated from 7-day injured list (concussion)		LHP Jake Brentz promoted to Triple-A Indianapolis from Double-A Altoona
April 18	OF Ryan Peurifoy assigned to extended spring training from Double-A Altoona	May 9	RHP Matt Eckelman promoted to Triple-A Indianapolis from Double-A Altoona
April 18	INF Robbie Glendinning assigned to A-Adv. Bradenton from Double-A Altoona	May 16	RHP Joel Ceser assigned to Double-A Altoona from A-Adv. Bradenton
April 18	INF Alfredo Reyes assigned to Double-A Altoona from Triple-A Indianapolis		RHP Matt Eckelman assigned to Double-A Altoona from Triple-A Indianapolis
April 20	INF Alfredo Reyes assigned to Triple-A Indianapolis from Double-A Altoona		RHP Tate Scioneaux placed on the 7-day injured list (left ankle sprain)
April 20	OF Ryan Peurifoy assigned to Double-A Altoona from extended spring training		

UNIVERSITY ORTHOPEDICS INJURY REPORT

Player	Injury	Placed (Retro)	Reinstated	Player	Injury	Placed (Retro)	Reinstated
OF Jared Oliva	Concussion	4/5	4/15	SS Stephen Alemais	Right shoulder strain	4/26	--
RHP Gage Hinsz	Right forearm strain	4/7 (4/4)	--	RHP Tate Scioneaux	Left ankle sprain	5/16	

2019 MLB DEBUTS BY CURVE ALUMNI

March 28	RHP Connor Joe (2017 Curve) San Francisco at San Diego	April 20	OF Bryan Reynolds (2018 Curve) San Francisco at Pittsburgh	May 11	OF Harold Ramirez (2016 Curve) Miami at New York (NL)
April 6	OF Jason Martin (2018 Curve) Cincinnati at Pittsburgh	April 25	LHP Taylor Hearn (2018 Curve) Texas at Seattle	May 18	RHP Geoff Hartlieb (2018 Curve) Pittsburgh at San Diego
April 20	INF Cole Tucker (2017-18 Curve) San Francisco at Pittsburgh	May 9	RHP Montana DuRapau (2015-18 Curve) Pittsburgh at St. Louis		

ALTOONA CURVE COACHING STAFF

Michael Ryan Manager (3rd Season)	Joel Hanrahan Pitching Coach	Jon Nunnally Hitting Coach	Salvador Paniagua Coach	Justin Ahrens Athletic Trainer	Joe Schlesinger Strength Coach
Career Record: 454-417 w/ ALT: 174-148	1st season 3rd overall	1st season 12th overall	1st season 3rd overall	3rd season 10th overall	3rd season 7th overall
Ryan returns for his third season in Altoona 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.	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 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 Buc's closer to notch 40 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.	Nunnally comes to the Curve for his first year in the Pirates organization and 12th season as a coach in professional baseball. During the 2010-11 seasons, he was the hitting coach for the Cleveland Indians 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 by Cleveland in the third round in 1992 and played 15 seasons. He also played six major league seasons.	Paniagua joins the Curve for his third season as a coach in the Pirates organization. He started his coaching career in 2017 with the Bristol Pirates and was the hitting 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 Portland (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 history.	In his eighth season as a member of the Pittsburgh organization, Ahrens returns to Altoona for a third season in 2019. In 2018, Ahrens was the trainer for the Western Division of 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. Ahrens received a bachelor's degree in athletic training from Carroll University in 2011, and a master's degree in kinesiology from Fresno Pacific University in 2016.	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 of 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 Duquesne in 2014.