

GAME NOTES



PLAYERS TO MLB

(1000 PARK AVENUE, ALTOONA, PA 16602

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ALTOONA CURVE

EASTERN LEAGUE CHAMPIONS 2010, 2017

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

August 3, 2019 -- Game #111, Second Half Game #43, Road Game #57 Altoona Curve (55-55, 19-23) vs. Reading Fightin Phils (65-46, 26-18) RHP Cody Bolton (1-1, 4.91) vs. LHP David Parkinson (7-7, 3.31) 6:45 p.m. | FirstEnergy Stadium | Reading, Pa. Radio -- WRTA 98.5 FM & Curve Radio Network | TV -- MiLB.TV

UPCOMING GAMES & PITCHING PROBABLES

Sun., August 4	at Reading	5:15 p.m.	LHP Domingo Robles (2-5, 5.06) vs. RHP Adonis Medina (6-5, 4.57)
Mon., August 5	Richmond	6:30 p.m.	LHP Caleb Baragar (3-4, 3.80) vs. RHP Nick Economos (0-2, 9.00)
Tues., August 6	Richmond	6:30 p.m.	RHP Alfred Gutierrez (6-5, 4.48) vs. RHP Pedro Vasquez (6-3, 2.83)
Wed., August 7	Richmond	6:30 p.m.	RHP Logan Webb (1-4, 2.04) vs. LHP Sean Brady (3-10, 4.75)

THE LAST TIME OUT: The Curve jumped out to a 2-0 lead with three extra-base hits and did not find another hit until the eighth in a 5-3 loss against the Fightin Phils on Friday. Oneil Cruz's triple in the first led to a run and doubles by Jerrick Suiter and Brett Pope resulted in another. Reading chipped away against Sean Brady over six innings to take their first lead but Mickey Moniak delivered a two-run double in the seventh against Cody Ponce to open up a 5-2 advantage. Reading relievers Jonathan Hennigan Garrett Cleavinger and Jakob Hernandez combined on nine strikeouts behind Spencer Howard's four in the start.

TODAY'S GAME: Altoona plays the second game of a three-game series versus the Reading Fightin Phils, Double-A affiliate of the Philadelphia Phillies. The two clubs will play their entire six-game season series in a 10-day period on back-to-back weekends. The Curve will host the R-Phils on August 9-11 at PNG Field. In 2018, Altoona took the season series 6-4.

THE CURVE: The Curve have lost 10 of 12 and are 5-16 since July 14 to tumble to .500. The team has not had a losing record since they stood 29-30 after sweeping a double-header sweep over Akron on June 8. Altoona went 25-10 from June 3-July 13 to climb from a season-low five games under .500 (24-29) to a season-best 10 games over (49-39). In July, the team went 11-16 and ended with the third losing July in club history and the first time since 2011. The Curve have reached the E.L. Playoffs in each of the last four seasons, the longest active streak in the league and tied for the longest run in franchise history (2003-06).

THE FIGHTIN PHILS: Reading has the best record in the Eastern League and fourth-best in Double-A. Leading the Eastern Division in the Second Half, the R-Phils were defeated by a tie-breaker in the First Half by Trenton for the first ticket to the postseason. Offensively, Reading ranks 10th in the E.L. with a .234 batting average and .238 average with runners in scoring position but are second with 88 homers and with 95 stolen bases. From a pitching perspective, the Fightin Phils' 9.5 SO/9 IP and 1012 total strikeouts is the best in the league with the fifth-best ERA (3.54) and third-lowest bullpen ERA (2.91). Reading's last league title was captured in 2001 and the team last reached the playoffs in 2016 but were defeated by Trenton in the ELDS.

FOR ALTOONA: Right-hander Cody Bolton makes his seventh Double-A start and is coming off his first win for the Curve. He required just 77 pitches to fan eight hitters and navigate through six one-run innings on Sunday at PNG Field. Bolton was a 2019 Florida State League All-Star for A-Adv. Bradenton and led the FSL with a 1.61 ERA over his 12 starts at the time of his promotion on June 26. He leads the Pirates system with a 0.96 WHIP and ranks fifth with a 2.67 ERA between both levels. Pittsburgh drafted Bolton out of Tracy (Calif.) High School in the sixth round of the 2017 draft and is ranked by Baseball America as the Pirates' No. 21 prospect while MLB.com ranks the righty at No. 13 in the system...For more on Bolton, see page two.

FOR READING: Left-hander David Parkinson gets his 18th starting nod. He threw six shutout frames during his last start a week ago at New Hampshire for his seventh victory. Parkinson is ranked ninth in the Eastern League with a 3.31 ERA and stands third with a .225 batting average against. The 23-year-old was drafted by the Phillies in the 12th round in 2017 out of Ole Miss.

YEAR OF THE PITCHER: Brian Keller's no-hitter against the Curve during Thursday's double-header in Trenton was the Eastern League's eighth in 2019, the most since a league record nine no-nos occurred in 1967. Eastern League pitchers in 2019 have handcuffed hitters to a .239 league-wide batting average with teams scoring 3.98 runs per game. The last season the league average finished below .240 and and fewer than 4.0 runs were scored per game was in 1971 (.234/3.57). The league average has finished under .240 just five times since becoming a Double-A league in 1963: 1971 (.234), 1968 (.219), 1967 (.228), 1966 (.234) and 1965 (.236). Strikeouts have also spiked to 8.7 SO/9 IP, the highest ratio in league history going back to the earliest data available in 1965. Strong pitching has created a blistering, nine-inning game pace of 2:37:00, making the Eastern League the fastest in professional baseball.

BRAKE MEN: Altoona's bullpen has been a lockdown unit since mid-June, owning a 2.41 ERA (41 ER/153 IP) over 46 games since June 12. Curve relievers own a 2.29 ERA (10 ER/39.1 IP) in the last 13 games worked since July 22. Blake Cederlind has a 0.95 ERA (2 ER/19 IP) in his last 14 games since June 14. Over 10 outings since June 26, Joel Cesar has thrown seven scoreless games with a 1.72 ERA (3 ER/15.2 IP). Yeudy Garcia has anchored a 2.93 ERA (9 ER/27.2 IP) in 15 games since May 30. During his last 20 games since May 19, Angel German has yanked his ERA down from 7.07 to 4.08 with 15 scoreless outings, allowing just 14 hits, struck out 27 and has a 2.36 ERA (7 ER/26.2 IP). In parts of two seasons with the Curve, Jesus Liranzo has allowed just one earned run over 26.1 innings. Matt Eckelman is the ninth player in club history to record 20 saves in a single season while his 31 trail only Montana DuRapau's team record of 38. Eckelman has allowed just two earned runs, four total, in 22 games since the start of June for a 0.73 ERA (2 ER/24.2 IP).

CRUZ CONTROL: One of baseball's top prospects, **Oneil Cruz**, joined the Curve on Tuesday, nearly two years to the day after he was acquired as an 18-year-old from the Los Angeles Dodgers in a trade for former Curve pitcher Tony Watson. Cruz is the 11th 20-year-old to play for the Curve and the first since Cole Tucker made his Double-A debut on July 20, 2017. Cruz was limited to 35 games for A-Adv. Bradenton due to a right-foot fracture in late April but he still hammered seven homers the Marauders. Since he was activated from the injured list on June 30 until his promotion, Cruz led the Florida State League with six homers in 24 games with a .330 (31/94) average, 13 RBIs and 18 runs. In six games with Altoona, all three of his hits are for extra bases.

J.O. KEEPS HITTING: Jared Oliva finished July with a league-best .388 (40/103) batting average, 40 hits and 13 steals. Over his last 21 games since July 13, he has 10 multi-hit games and hit safely in 18 contests with a .358 (29/81) average. Going back to June 3, Oliva has raised his batting average from a season-low .188 to .283, seventh-best in the E.L., by hitting safely in 47 of 54 games at a .352 (70/199) pace and .420 on-base percentage, both the highest rates in the league over that period. In the stolen base department, Oliva ranks second on the E.L. circuit and first in the Pirates system with 30 steals for the year and is the ninth player in club history to surpass 30 stolen bases in a single season.

BIG FLY BLIGH: Out of seven total home runs hit by **Bligh Madris**, five have been either go-ahead or game-tying homers in Curve wins. He has also connected on three other game-winning hits, including a walk-off single on April 11, Altoona's home opener and the fifth walk-off hit of his pro career. Madris ranks 11th in the E.L. and sixth in the Pirates system with 95 hits and is second on the club with 27 multi-hit games to go with a career-best 21 doubles.

TOLMAN AT THE TOP: Since taking over the leadoff role on June 19, **Mitchell Tolman** has reached base in 34 of 39 games while hitting .257 (37/144). Since the start of the Second Half, Tolman has scored a league-high 29 runs scored, drawn the second-most walks with 24 and ranks seventh with a .378 on-base percentage.

PRODUCING AFTER PROMOTIONS: Robbie Glendinning and Chris Sharpe, a pair of 2019 Florida State League All-Stars, have given the lineup a boost since their mid-June promotions from A-Adv. Bradenton. Glendinning ranks seventh in the league with 25 RBIs in 44 games since his June 13 promotion and currently leads all Pirates minor leaguers with a .300 batting average and .367 on-base percentage while ranking second with 100 hits between the two levels. Since Sharpe's June 21 debut for the Curve, the outfielder has scored the second-most runs, 27, in the E.L.. driven in 24 RBIs, third-most, and hit six homers, the fifth-best total in the league. Each player has also contributed a walk-off hit since joining the team.

PROSPECT WATCH: The Curve active roster features three of *Baseball America*'s Top 30 Pirates prospects with infielder **Oneil Cruz** (No. 3), outfielder **Jared Oliva** (No. 19) and right-handed pitcher **Cody Bolton** (No. 21). Oliva is ranked by *B.A.* as the "Best Defensive Outfielder" in Pittsburgh's system while Cruz is regarded as the organization's "Best Power Hitter" and "Best Infield Arm". After the latest MLB.com Mid-Season update, four Top 30 Pirates prospects are in Altoona with Cruz (No. 3), Oliva (No. 11), Bolton (No. 13) and right-handed reliever **Blake Cederlind** (No. 29). Across all of baseball, Cruz is ranked by *Baseball America* as their No. 79 overall prospect and No. 12 shortstop while MLB.com rates the 20-year-old as the No. 62 prospect in baseball and their No. 9 prospect.

2017 L	2017 E.L. WESTERN STANDINGS												
Team	2nd Half	Overall	GB	Today									
Erie	31-12	62-47		vs. NHM									
Bowie	29-12	59-50	1.0	vs. POR									
x-Harrisburg	19-21	61-49	10.5	vs. RIC									
Altoona	19-23	55-55	11.5	@ REA									
Richmond	16-25	39-69	14.0	@ HBG									
Akron	15-27	49-62	15.5	vs. BNG									
				_									

2019 E.L. EASTERN STANDINGS

Team	2nd Half	Overall	GB	Today
Reading	26-18	65-46		vs. ALT
Portland	21-21	48-61	4.0	@ B0W
Binghamton	22-23	57-52	4.5	@ AKR
x-Trenton	21-23	59-51	5.0	@ HFD
Hartford	17-24	54-54	7.5	vs. TRN
New Hamp.	18-25	49-61	7.5	@ ERI

2019 CURVE AT A GLANCE

ZUIT CURTE ALA	DEAITOE
Overall Record	55-55
First Half	36-32
Second Half	19-23
Home	27-27
Road	
Place (E.L. Western)	3rd
Games Ahead/Behind	11.5
Streak	L1
Last 5	
Last 10	2-8
All-Time Record	1 // 29 - 1 // // 3
Att-Time Necolu	1,407 1,440
Att-Time Necol d	1,407 1,445
2019 vs. Reading	0-1
2019 vs. Readingat Altoona	0-1 0-0
2019 vs. Readingat Altoonaat Reading	0-1 0-0
2019 vs. Readingat Altoonaat ReadingAll-time vs. Reading	0-1 0-0 0-1 143-154
2019 vs. Reading	0-1 0-0 0-1 143-154 80-70
2019 vs. Readingat Altoonaat ReadingAll-time vs. Reading	0-1 0-0 0-1 143-154 80-70
2019 vs. Reading	0-1 0-0 0-1 143-154 80-70 63-84
2019 vs. Reading	0-1 0-0 143-154 80-70 63-84
2019 vs. Reading	
2019 vs. Reading	

CURVE LEAGUE RANKINGS

Runs Per Game	3.92 (8th)
Average	
RISP	
Home Runs	65 (11th)
Stolen Bases	
ERA	3.65 (8th)
Starter ERA	
Reliever ERA	3.14 (7th)
Strikeouts/9 IP	7.2 (12th)
Walks/9 IP	2.9 (3rd)
Home Runs Allowed	90 (11th)

ON THE ROAD TRIP

Record	
Average	2

ERA	4.86 (18 ER/33.1 IP)
	1-4
Starter ERA	5.40 (16 ER/26.2 IP)
	0-0
Reliever ERA	2.08 (2 ER/8.2 IP)
Saves/Opps	1/1

BROADCAST INFORMATION



Garett Mansfield and Michael Marcantonini will call the action of the 2019 season on the flagship of the Curve, Talk Radio 98.5 FM/1240 AM WRTA in Altoona. Pregame coverage begins 15 min. before all games.

- The Curve can also be heard on the following affiliate stations for selected games:
 WKMC 96.1 FM/1370 AM in Roaring Spring
- WPHB 1260 AM in Centre County Online streaming at AltoonaCurve.com provided by TuneIn Radio Via the TuneIn Radio App and the MiLB First Pitch App



2019 Altoona Curve Game Information

TODAY'S STARTING PITCHER



RHP CODY BOLTON #45 **HEIGHT:** 6-3 **WEIGHT:** 185 **B/T:** R/R EXP: 3 YR

BORN: JUNE 19, 1998 (21) IN RICHMOND, VA. RESIDES: CLAYTON, N.C.
ACQUIRED: 6TH ROUND (2017) - TRACY (CALIF.) HIGH SCHOOL

GAME	-BY-GAME									
DATE	0PP	DEC	ΙP	Н	R	ER	ВВ	S0	LEFT GM (w/ ALTOONA)	RESULT
	dv. Bradenton									
4/8	at Charlotte	W (1)	5.0	2	1	1	0	6		
4/13	Dunedin	W (2)	6.0	3	1	1	3	8		
4/18	Jupiter		5.0	4	1	0	2	3		
4/24	Fort Myers	W (3)	6.0	4	1	0	1	6		
4/30	at Jupiter	W (4)	6.0	4	1	1	1	6		
5/6	at Clearwater	W (5)	7.0	3	0	0	0	7		
5/14	Fort Myers	L (1)	2.2	7	5	5	0	3		
5/19	at Palm Beach	L (2)	5.0	4	2	1	3	5		
5/24	Tampa	L (3)	6.0	5	2	2	0	8		
5/30	Lakeland	W (6)	6.0	1	0	0	2	10		
6/13	Charlotte		3.0	2	0	0	2	2		
6/20	Tampa		4.0	0	0	0	0	5		
	ble-A Altoona									
6/26	at Richmond	L (1)	4.1	3	4	4	2	6	In 5th, Curve leading 2-1	L, 6-2
7/1	at Akron		5.0	6	4	4	2	3	After 5th, Curve trailing 4-2	W, 5-4
7/13	at Erie		5.0	5	4	4	2	4	After 5th, Curve leading 7-4	W, 10-7 (10)
7/18	at Bowie		6.0	1	0	0	1	1	After 6th, tied 0-0	L, 1-0
7/23 (1) Erie		3.0	5	3	3	1	3	After 3rd, Curve trailing 3-1	L, 4-3 (10)
7/28	Richmond	W (1)	6.0	3	1	1	3	8	After 6th, Curve leading 3-1	W, 3-1
8/3	at Reading								_	

BOL	BOLTON CAREER STATISTICS													
YR	CLUB	W-L	ERA	G/GS	CG	SHO	SV	IP	Н	R	ER	HR	BB	S0
17	GCL Pirates (Rk.)	0-2	3.16	9/9	0	0	0	25.2	23	11	9	1	8	22
18	West Virginia (A)	3-3	3.65	9/9	0	0	0	44.1	43	19	18	6	7	45
19	Bradenton (A+)	6-3	1.61	12/12	0	0	0	61.2	39	14	11	1	14	69
	Altoona (AA)	1-1	4.91	6/6	0	0	0	29.1	23	16	16	4	11	25
201	9 Totals (A+/AA)	7-4	2.67	18/18	0	0	0	91.0	62	30	27	5	25	94
MilB	Totals (3 seasons)	10-9	3.02	36/36	0	0	0	161.0	128	60	54	12	40	161

CURRENT NOTES

Bold - Career High Italics- Relief outing

Between A-Adv. Bradenton and Double-A Altoona, Bolton leads the Pirates organization with a 0.96 ranks fifth in the system with a 2.67 ERA and second with a .186 opponent batting average (min. 50 IP)...94 strikeouts rank fifth in the organization

2019 FLORIDA STATE LEAGUE ALL-STAR... Began the season with A-Adv. Bradenton in first full professional season...Picked up winning decision five of his first six starts and allowed three earned runs, five total, and 20 hits allowed through 35 innings for a 0.77 ERA through 5/6...Named Florida State League Pitcher of the Week for May 6-12 after he posted a career-best seven scoreless innings on three hits and seven strikeouts on 5/6 @ CLR...Allowed a season-high five runs over 2.2 innings on 5/14 vs. FTM in first loss of the season...Went 0-3 with a 5.27 ERA (8 ER/13.2 IP) in three straight starts from 5/14-24...Fanned a career-best 10 hitters on 5/30 vs. LAK and started with 4.2 no-hit frames and went on to bust losing streak with six one-hit, scoreless innings... Missed next start with a trip to the 7-day injured list due to a right groin strain... Activated after minimum seven days on 6/11and returned for three shutout frames on 6/13...Named a Florida State League All-Star but did not pitch in the 6/15 game...Struck out five over four hitless innings on 6/20 in final FSL appearance... Promoted to Double-A Altoona on 6/26...At time of promotion, led the Florida State League with 1.61 ERA, six wins, .174 batting average against and 0.86 WHIP...Made Double-A debut on 6/26 @ RIC and racked up six strikouts over first four innings without a run allowed...In the fifth, allowed a single and two walks to load the bases and allowed a pinch-hit, RBI single to Peter Maris and was removed with the bases loaded before Johneshwy Fargas hit a bases-clearing, three-run triple off reliever Joel Cesar to charge four runs to Bolton's line...Gave up two homers in second Double-A outing on 7/1 @ AKR and grinded through five innings, trailing 4-2, before the Curve came back to win, 5-4...Skipped over in the rotation before the All-Star Break due to rain out on 7/6 vs. ERI...Departed after five innings with a three-run lead on 7/13 @ ERI, allowing four runs on two seperate homers but Kody Eaves' second homer of the game off Yeudy Garcia in the sixth tied the game and spoiled his first shot at his first Double-A win...Pitched a Double-A best six innings on 76 pitches and did not allow a run on 7/18 @ BOW...Retired all but two batters faced, including his last 11 and first seven hitters before Ryan Ripken doubles and TJ Nichting walked...Start on 7/23 vs. ERI (1) was limited to three innings due to a 2:27rain delay....Earned first Double-A win on 7/28 vs. RIC, holding the Flying Squirrels to one score in the first inning and struck out eight hitters with three hits total on 77 pitches

	2019 HIGHS	CAREER HIGHS
ī	IP: 7.0, 5/6 @ CLR	IP: 7.0, 2x, last - 5/6/19 (BRD @ CLR)
П	K: 10, 5/30 vs. LAK	K: 10, 5/30/19 (BRD vs. LAK)
П	BB: 3, 3x, last - 7/28 vs. RIC	BB: 3, 3x, last - 7/28 vs. RIC
н	Hits: 7 5/14 vs FTM	Hits: 8 6/25/18 (WVP vs. LWD)

Runs: 6, 7/1/18 (WVP @ HAG)

RU	RUNS ALLOWED BY INNING										
1	2	3	4	5	6	7	8	9	10		
1	5	3	2	5	0						

BOLTON CAREER NOTES

BOLTON VS. READING

Runs: 5, 5/14 vs. FTM

Carl Donovan Bolton...Drafted by the Pirates in the sixth round (178th overall) in the 2017 draft out of Tracy (Calif.) High School...Went 24-6 with a 1.42 ERA and 201 strikeouts in three-year varsity career...Committed to the University of Michigan before the Pirates signed him for an above-slot \$300,000...Spent professional debut season in 2017 with the GCL Pirates, topping out at three innings over nine starts... Compiled a 3.16 ERA and 0-2 record...Reported to Single-A West Virginia Power on 5/21 to begin his 2018 campaign... Pitched 19.1 consecutive scoreless innings over his first four starts of the season and earned two winning decisions... Pitched 19.1 consecutive scoreless innings over his first four starts of the season and earned two winning decisions... Recorded a season-high seven innings and nine strikeouts on 7/13 @ HIC...Placed on the injured list on 7/23 and missed the remainder of the season...Finished the 2018 season as the No. 25 Pirates prospect...Began the 2019 season ranked by *Baseball America* as the Pirates' No. 21 prospect and No. 27 on MLB.com...Began 2019 season with A-Adv. Bradenton during first full professional season and was a Florida State League All-Star...Promoted to Double-A Altoona on 6/26... Currently Pittsburgh's No. 13 prospect on MLB.com. Currently Pittsburgh's No. 13 prospect on MLB.com

DOLIGI	1 13. 1	LADING							
Date 8/3	H/R R	Dec	IP	Н	R/ER	K/BB			
SEASO	N SPLI	TS/MIS(C. STAT	S					
	W-L	ERA	G/GS	ΙP	R/ER	K/BB			
Home	1-0	4.00	2/2	9.0	4/4	11/4			
Road	0-1	5.31	4/4	20.	1 12/12	14/7			
Day Night	0-0 1-1	9.00 4.44	1/1 5/5	3.0 26.	3/3 1 13/13	3/1 22/10			
June July August	0-1 1-0 	8.31 4.32 	1/1 5/5 	4.1 25.0	4/4 12/12 	6/2 19/9 			
Sec. Hal	f 1-1	4.91	6/6	29.	1 16/16	25/11			
Pre-ASG Post-AS		7.71 3.60	2/2 4/4	9.1 20.		9/4 16/7			

STARTING	PITCH	ER RUN SUF	PORT	
Pitcher	GS	Team Runs	R/Start	Quality Starts
Agrazal	4	9	2.3	2
Bolton	6	23	3.8	2
Brady	16	61	3.8	11
Cesar	1	1	1.0	0
Coley	4	18	4.5	0
Eckelman	1	3	3.0	0
Economos	2	3	1.5	0
Garcia	2	18	9.0	0
Hightower	9	31	3.4	2
Marvel	16	69	4.3	11
Robles	12	50	4.2	4
Sulser	3	15	5.0	0
Vasquez	17	67	3.9	8
Vieaux	9	34	3.8	5
Waddell	7	22	3.1	3

ALTOONA CURVE STA	RTER BREAKDOV	٧N												
PLAYER	LAST START	DEC	IP	Н	R	ER	HR	BB	S0	RESULT		STARTS	TEAM	RECORD
Dario Agrazal (R)	4/22 @ HBG		7.0	3	0	0	0	0	8	L, 1-0		4	2-2	
Cody Bolton (R)	7/29 vs. ERI	W (1)	6.0	3	1	1	0	3	8	W, 3-1		6	3-3	
Sean Brady (L)	8/2 @ REA	L (10)	6.0	7	3	2	0	1	4	L, 5-3		16	7-9	
Joel Cesar (R)	5/14 @ BNG (2)		1.0	0	0	0	0	3	1	L, 5-1		1	0-1	
Austin Coley (R)	6/11 vs. POR		1.0	3	2	2	0	1	2	W, 5-4		4	2-2	
Nick Economos (R)	7/31 @ TRN	L(2)	3.1	9	7	6	1	1	1	L, 7-2		2	0-2	
Matt Eckelman (R)	5/25 @ POR	L(1)	1.0	6	5	5	0	0	2	L, 5-3		1	0-1	
Yeudy Garcia (R)	5/3 @ RIC		1.2	7	6	6	0	3	3	W, 10-7		2	2-0	
Scooter Hightower (R)	5/23 @ NHM	L (5)	5.0	7	5	5	1	2	3	L, 7-2		9	4-5	
James Marvel (R)	6/30 vs. BNG	W (9)	7.0	3	2	2	1	1	3	W, 8-5		16	10-6	
Domingo Robles (L)	7/30 @ TRN	L (5)	6.1	9	4	4	0	0	5	L, 4-3 (7)		12	4-8	
Beau Sulser (R)	8/1 @ TRN (2)	W (8)	5.0	3	2	2	0	2	4	W, 4-2		3	1-2	
Pedro Vasquez (R)	8/1 @ TRN (1)	L (3)	6.0	5	2	2	0	2	3	L, 2-0		17	9-8	
Cam Vieaux (L)	5/22 @ NHM	L (3)	6.0	8	2	2	1	0	10	L, 2-1		9	5-4	
Brandon Waddell (L)	7/22 vs. ERI	W (3)	6.0	4	0	0	0	0	6	W, 4-1		7	6-1	
SEASON TOTALS	W	L	G		CG	IP		Н	R	ER	HR	BB	S0	ERA
	30	35	110		4	576.1		578	287	257	58	151	437	4.01

PITCHER NOTES

ALTOONA CURVE	BULLPEN BREA	KDOWN													
PLAYER	LAST OUTING	DEC	ΙP	Н	R	ER	HR	BB	S0	GMS	SV/SV0	INH/S	ΓR.	1ST BATTI	ER RET.
Jake Brentz (L)	5/4 @ RIC		2.0	1	0	0	0	0	3	9		4/4		4/9 (44%)	
Vicente Campos (R)	6/17 vs. HBG		2.0	2	0	0	0	2	1	20	1/2	4/1		12/20 (60%	
Blake Cederlind (R)	8/1 @ TRN (2)	HD (5)	1.0	2	0	0	0	0	1	24	0/1	11/8		18/24 (75%	
Joel Cesar (R)	8/2 @ REA		1.0	1	0	0	0	0	3	20	1/2	5/2		12/20 (60%	
Austin Coley (R)	7/31 @ TRN		2.0	3	0	0	0	0	1	12	0/1	1/0		4/12 (33%)	
Matt Eckelman (R)	8/1 @ TRN (2)	SV (20)	1.0	0	0	0	0	0	1	36	20/21	1/1		27/36 (75%	
Yeudy Garcia (R)	7/25 vs. RIC		2.1	1	0	0	0	0	3	25	1/3	10/4		14/25 (569	
Angel German (R)	7/31 @ TRN		2.2	2	0	0	0	0	1	30	2/3	4/2		23/30 (779	
Scooter Hightower (F	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%)	
Jesus Liranzo (R)	7/27 vs. RIC	L(1)	2.0	3	2	0	0	0	1	11	0/1	6/4		9/11 (82%))
Cody Ponce (R)	8/2 @ REA		1.0	1	2	2	0	1	1	1				0/1 (0%)	
Alfredo Reyes	7/19 @ BOW		1.0	0	0	0	0	1	0	1				1/1 (100%)	
Tate Scioneaux (R)	5/14 @ BNG		0.2	1	1	1	1	0	1	13	1/2	2/0		7/13 (54%)	
Beau Sulser (R)	7/24 vs. ERI		0.2	3	4	4	1	1	0	24	2/3	5/4		19/24 (799	%)
Ryan Valdes (R)	5/27 @ POR		2.0	4	2	2	0	2	2	1				1/1 (100%)	
Pedro Vasquez (R)	4/5 @ AKR		1.0	1	0	0	0	0	0	1				1/1 (100%))
Blake Weiman (L)	6/13 vs. POR	H (4)	1.0	0	0	0	0	0	0	16	2/2	6/5		13/16 (819	%)
SEASON TOTALS	W	L		G	S	V/S0	IP	Н		R	ER	HR	ВВ	S0	ERA
	25	20		107	3	0/42	369.1	3	13	153	129	32	150	325	3.14

#35 Blake Cederlind Bats: Right Throws: Right Ht/Wt: 6-3/190 LAST OUTING: 8/1 @ TRN (2) MOST K: 4, 6/5 @ ERI SAVE OPPS: 0/1 2, 2x, last - 5/25 @ POR 3.1, 7/22-pres. 3.0, 6/5 @ ERI 7/7/19 (ALT vs. ERI) 1/8 (73%) LONG OUTING (PEN): MOST BB: INHERITED/STRANDED: SCORELESS STREAK: LAST WIN: **FIRST BATTER RETIRED %:** 18/24 (75%) LAST SAVE 4/27/19 (BRD @ DBT) LONG SCORELESS STK: 15.0, 6/9-7/20 **CURVE RECORD WHEN PITCHING:**

6/5/19 (ALT @ ERI) (J. Lester) - CURRENT NOTES: 19 of 24 Double-A outings have been scoreless...In last 14 games since 6/14, owns 0.95 ERA (2 ER/19 IP) with 18 Ks - 2019 NOTES: Began the season with A-Adv. Bradenton...Pitched in seven games and turned in six scoreless efforts...Allowed one earned run over 7.2 innings (1.17 ERA) with no decisions and two saves...Assigned to Double-A Altoona on 5/4...Made Double-A debut on 5/4 @ RIC and fired two scoreless innings with two strikeouts...Did not allow a run over first seven Double-A appearances, spanning 12.1 innings, from 5/4-5/25...Pitched 16.1 innings without an earned run allowed until 6/5 @ ERI when Josh Lester hit a solo homer, but Cederlind earned his first Double-A Altoona in first half...Placed on Temporary Inactive List for bereavement on 6/26 and activated on 7/1...Earned third win after 1.1 scoreless innings with two strikeouts in 3-2 comeback win on 7/7 vs. ERI...Pitched 15 straight scoreless innings over 12 outings from 6/9-7/20 - 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

 THILE AFT

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

 8/1 @ TRN(1) 1.0
 2
 0/0
 1/0

 7/26 v. RIC
 2.0
 0
 0/0
 3/0

 7/22 v. ERI
 1.0
 1
 1/1
 1/1

ACQUIRED: 5th Round (2016) - Merced College

Ht/Wt: 5-11/191 Bats: Right Throws: Right LAST OUTING: MOST K: 4. 5/18 vs. HBG SAVE OPPS: 8/2 @ REA 1/2 LONG OUTING (PEN): LAST WIN: 2.0, 11x, last -- 7/28 vs. RIC 7/3/19 (ALT @ AKR) 1, 4x, last - 6/29 vs. BNG (1) 4.1, 7/25-pres. 5/2 (40%) MOST BB: INHERITED/STRANDED: SCORELESS STREAK: FIRST BATTER RETIRED %: 12/20 (60%) 7/22/19 (ALT vs. ERI) 6/11/19 (ALT vs. POR) (B. Dalbec) LAST SAVE: LONG SCORELESS STK: 9.1, 5/11-5/31 **CURVE RECORD WHEN PITCHING:** 8-12 LAST HR ALLOWED: ACQUIRED: International FA (2015)

- CURRENT NOTES: Has a 1.72 ERA in his last 10 appearances (3 ER/15.2 IP) with seven scoreless outings since 6/27
- 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 of work on 5/11 vs. ERI and allowed one hit over 4.1 scoreless innings before promotion...Made Double-A debut and earned hold in two innings of work on 5/11 vs. ERI and allowed one hit over 4.1 scoreless innings before promotion...Made Double-A debut and earned hold in two innings of work on 5/11 vs. ERI and allowed one hit over 4.1 scoreless innings from 5/14 @ BIN (2) and pitched a scoreless first inning with three walks and one strikeout...Pitched 9.1 straight scoreless innings from 5/11-5/31 between solo homers...Earned first Double-A win on 6/11 vs. POR, giving up one run in two innings...Went 3-1 with a 2.63 ERA in 27.1 IP in 19 games between A-Adv. Bradenton and Double-A Altoona in first half...Hit with second loss and first blown save on 6/21 @ HFD on a two-out, two-run double by Vance Vizcaino...Earned second Double-A win after two scoreless innings in 6-4 comeback win on 7/3 @ AKR...Recorded first Double-A save with two scoreless innings and two strikeouts on 7/22 vs. ERI
- CAREER NOTES: Signed by the Pirates as an international free agent on 10/30/15...Made professional debut with DSL Pirates duiring 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...

Port of the bull 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

#30 Matt Eckelman **Bats: Right Throws: Right** Ht/Wt: 6-3/281 8/1 @ TRN (2) 3.0, 7/23 vs. ERI (1) 4/28/19 (ALT vs. RIC) 8/1/19 (ALT @ TRN)

 MOST K:
 3, 2x, last -- 7/27 vs. RIC

 MOST BB:
 3, 2x, last -- 6/5 @ ERI

 SCORELESS STREAK:
 2.2, 7/27-pres.

 LONG SCORELESS STK:
 18.2, 6/2-7/20

 LAST OUTING: SAVE OPPS: 19/20 1/1 (100%) LONG OUTING (PEN): INHERITED/STRANDED: FIRST BATTER RETIRED %: CURVE RECORD WHEN PITCHING: 27/36 (75%) LAST SAVE: 29-6 LAST HR ALLOWED: 5/27/19 (ALT @ POR) (T. Matheny) ACQUIRED: 21st Round (2016) - Saint Louis Univ.

CURRENT NOTES: Ranks tied for second in the E.L. and first in Pirates organization with 20 saves...31 scoreless outings...Allowed just four runs, two earned, for a 0.73 ERA since 6/2, spanning 22 appearances - 2019 NOTES: Tossed a scoreless in int innining 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 1/7 @ AKR, working back-to-bits and two walks in eighth inning but earned a win on 4/28 vs. RIC...Tossed a season-high two scoreless innings on 5/3 @ RIC...Assigned to Triple-A Indianapolis on 5/9 and made Triple-A debut on 5/10 @ LHV, allowing four runs without recording an out...Rejoined the Curve roster on 5/16...Used as an opener on 5/25 @ POR and allowed five runs in the first inning and shouldered the losing decision in a 5-3 defeat...Gave up walk-roff grand slam to Tate Matheny with two outs in inith in 7-3 loss on 5/27 @ POR...Allowed nine earned runs over back-to-back outings on 5/25 (opener) and 5/27 @ POR (relief) to raise ERA from 2.40 to 7.02...Went 1-2 with a 5.16 ERA and went 9/9 in save opp. in 22.2 IP in 21 games in first half...Worked consecutive days for third time in pro career on 6/18 and 6/19 vs. HBG, earning saves after scoreless ninth innings of each outing...Picked up 22nd Double-A save on 6/24 @ RIC, moving into a tie for fifth-most in Curve history with his 24th Double-A save on 6/24 ws. BIG...Picked up 12nd Double-A save on 6/30 vs. BNG...Picked up 14th save and 25th of Double-A career to take sole possession of fourth place in club history by working out of a bases-loaded, one-out jam with a one-run lead on 7/10 @ AKR...Moved into third place in club history on frith place in club history with 30 career Double-A career, all with the Curve... Tied Matt Peterson for second in club history with his 29th save on 7/17 vs. TRN...Season-long 18.2-inning scoreless streak was snapped in the 10th inning on 7/20 @ BOW on a walk-off single by Ryan McKenna...G

#17 Yeudy Garcia	(@garciayeudy781)	Bats: Right	Throws: Right	Ht/	Wt: 6-2/220
LAST OUTING:	7/25 vs. RIC	MOST K:	4, 2x, last - 6/21 @ HFD	SAVE OPPS:	1/3
LONG OUTING (PEN):	4.0, 5/30 @ TRN	MOST BB:	5, 5/12 vs. ERI	INHERITED/STRANDED:	10/4 (40%)
LAST WIN:	5/30/19 (ALT @ TRN)	SCORELESS STREAK:	4.0. 7/19-pres.	FIRST BATTER RETIRED %:	14/25 (56%)

LONG SCORELESS STK: 12.0. 6/5-7/2

- CURRENT NOTES: In 25 relief outings, holds 4.21 ERA (22 ER/47.0 IP)...Has a 2.93 ERA (9 ER/27.2 IP) with 24 strikeouts in 15 outings

LAST THREE APP W/L IP H R/EI -- 2.1 1 0/0 -- 1.0 0 0/0 -- 1.1 4 3/3 **R/ER K/BB** 0/0 3/0

12-13

Page 3

CURVE RECORD WHEN PITCHING:

ACQUIRED: International FA (2013)

- CURRENT NOTES: In 25 relief outings, notes 4.21 EKA (22 EK/47.0 IP)...Has a 2.73 EKA (7 EK/27.2 IP) with 24 Stirkeouts in 13 outings since 6/2
- 2019 NOTES: Locked down final three outs of the ninth on 4/5 @ AKR for the save in season debut...Tossed three hitless, scoreless innings with three strikeouts and earned a hold on 4/8 @ ERI...Allowed an unearned run in the 11th inning on 4/11 vs. AKR before the Curve rallied to tie the game in the bottom of the frame and won in the 12th...Pitched two perfect innings of relief and fanned a season-high four batters on 4/23 @ HBG...After 61 straight relief appearances from 2017-2019, made two starts, totalling 5.1 innings and allowed eight runs...Went 0-1 with a 6.46 ERA in 30.2 IP in 16 games in first half...Matched a season-best three innings of work out of the bullpen on 6/21 @ HFD that included three of four strikeouts to escape a bases-loaded jam during the sixth inning...Worked season-high four scoreless innings and earned win in relief in suspended game from 5/30 @ TRN that was completed on 7/30 @ TRN

- CAREER NOTES: Signed by the Pirates as an international free agent on 10/12/13...Spent professional debut season with the DSL Pirates in 2014...Had a breakout season with the Single-A West Virginia Power in 2015, leading the South Atlantic League with a 2.10 ERA while going 12-5...Named as the Pirates' Minor League Pitcher of the Year in 2015 and the ninth-best prospect in the South Atlantic League by Baseball America...Spent all of 2016 with A-404. Bradenton Marauders, working as a starter for 25 of his 26 outings...Ranked second in the Florida State League in 2016 with 127 strikeouts and fifth with a 2.76 ERA...Began 2017 in the starting rotation for Double-A Altoona...Went 2-5 with a 6.50 ERA in 11 starts in 2017...Moved to the bullpen full-time in early-July and posted a 2.96 ERA (8 ER/24.1 IP) and added three saves over final 15 relief outings...Ranked as the Pirates No. 26 prospect by Baseball America entering the 2018 season...Played entire 2018 season wi

LAST SAVE:

LAST HR ALLOWED:

4/5/19 (ALT @ AKR)

7/13/19 (ALT @ ERI) (K. Eaves)

LAST HR ALLOWED:

PITCHER NOTES

#32 Angel German Bats: Right Throws: Right

Ht/Wt: 6-4/241 3, 4x, last - 7/23 vs. ERI (1) 4, 5/15 @ BNG 7/31 @ TRN 3.0, 7/23 vs. ERI (1) 7/17/19 (ALT vs. TRN) LAST OUTING: MOST K: SAVE OPPS: 2/3 INHERITED/STRANDED: LONG OUTING (PEN): 4/2 (50%) SCORELESS STREAK: LAST WIN: 7.2. 7/23-pres **FIRST BATTER RETIRED %:** 23/30 (77%) 6/3/19 (ALT @ ERI) 7/20/19 (ALT @ BOW) (Y. Diaz) LAST SAVE LONG SCORELESS STK: 10.1, 5/15-6/22 **CURVE RECORD WHEN PITCHING:** LAST HR ALLOWED: ACQUIRED: Trade (2017) - LAD

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

 7/31 @ TRN
 2.2
 2
 0/0
 1/0

 7/27 v. RIC
 2.0
 0
 0/0
 1/0

 7/23 v. ERI(1) 3.0
 2
 0/0
 3/0

- CURRENT NOTES: Has logged 15 scoreless outings over last 20 games with a 2.36 ERA (7 ER/26.2 IP) and 27 strikeouts since 5/19
- 2019 NOTES: Made Double-A debut and threw scoreless eighth inning during a 2-0 shutout win on 4/6 @ AKR... Allowed game-winning or no 10 loss on 4/16 vs. HBG...Allowed three runs, including two home runs, in two innings on 4/18 @ RIC... Worked three straight scoreless outings from 4/29-5/6, totalling four innings....Earned first Double-A win after scoreless eighth inning on 5/19 vs. HBG...Struck out the side in order in the ninth and earned his second win on 6/1 vs. NH...Earned second save with scoreless ninth inning in 9-8 comeback win on 6/3 @ ERI...Worked five consecutive hitless, scoreless outings from 5/19-6/3....Went 2-1 with a 4.50 ERA in 22.0 IP in 19 games in first half...Drove ERA down from 7.62 to 4.50 with nine straight scoreless appearances from 5/19-6/17...

Ejected on 7/20 @ BOW after he allowed a game-tying home run to Yusniel Diaz and hit the next batter...Pitched a season-high three scoreless innings on 7/23 vs. ERI (1)...Suspended for three games from 7/24-26 due to ejection on 7/20 @ BOW

- CAREER NOTES: Originally signed by the Dodgers as an international free agent on 4/18/13...Spent professional debut season with the DSL Dodgers in 2013 and returned in 2014...Made stateside debut in 2015 with the AZL Dodgers...Transititioned to the bullpen on a full-time bases for the 2016 season...Assigned to the Single-A Great Lakes Loons on 6/4/16 and made 20 outings before being sent back to the AZL...Broke camp with Great Lakes to start the 2017 season and dominated over 21 games, holding a 1.91 ERA in 21 outings...Did not allow a run over his first 11 relief outings in 2017...Traded along with SS Oneil Cruz to the Pirates on 7/31/17 in exchange for LHP Tony Watson...Reported to Single-A West Virginia Power for the remainder of the season and made nine more appearances out of the bullpen, allowing just two runs over 10 innings...Spent all 0 2018 with the A-Adv. Bradento an

#49 Jesus Liranzo (@TheSushi07) Bats: Right Throws: Right Ht/Wt: 6-2/225

 MOST K:
 2, 7/4 vs. ERI

 MOST BB:
 3, 2x, last -- 7/17 vs. TRN

 SCORELESS STREAK:
 1.1, 7/27-pres.

 LONG SCORELESS STK:
 8.1, 7/4-7/27

 LAST OUTING: LONG OUTING (PEN): 7/27 vs. RIC 2.0, 3x, last -- 7/27 vs. RIC 7/13/19 (ALT @ ERI) SAVE OPPS: INHERITED/STRANDED: 0/2 6/4 (67%) LAST WIN: FIRST BATTER RETIRED % 9/11 (82%) LAST SAVE: LAST HR ALLOWED: 4/10/19 (IND @ TOL **CURVE RECORD WHEN PITCHING:** 6/12/19 (IND @ BUF) (S. Brito) ACQUIRED: Waivers - LAD (2018)

- CURRENT NOTES: In 20 games with Altoona in 2018-19, he is 2-1 with a 0.34 ERA (1 ER/26.1 IP), 27 strikeouts and 15 hits allowed...Has allowed just three hits and two unearned runs in 10.0 IP over last six games - 2019 NOTES: A member of the Pirrates' 40-man roster, made four MLB Spring Training outings and pitched four scoreless outings...
Optioned on 3/12 to Triple-A Indianapolis...Began the season with the Tribe went 0-3 with a 8.36 ERA in 21 games...Designated for assignment on 5/27 to make room for former Orioles organization teammate Yefry Ramirrez, who was acquired in a trade for cash from Baltimore. Outrighted to Triple-A Indianapolis on 6/5...Went 0 - 3 with a 8.36 ERA in 21 games for Indianapolis...Assigned to Double-A Altoona on 6/22...Made season debut with Curve and three scoreless inning on 6/26 @ RIC...Earned win after throwing scoreless ninth inning in 4-3 walkoff win on 6/29 vs. BNG (2)...Picked up second win on 7/13 @ ERI with two scoreless innings and a 10-7 win in extras
- CAREER NOTES: Claimed off waivers by the Pirates on 4/5/2018 from the Los Angeles Dodgers...Traded to the Dodgers from the Baltimore Orioles on 4/2/2018 in exchange for LHP Luis Ysla...Originally signed as an international free agent by the Atlanta Braves in on 5/4/2012...Signed by Baltimore on 7/6/2013...Released by the Braves in June 2013 and made Orioles organization debut on 7/13 vs. DSL Braves...Missed 2014 season due to elbow surgery...Rehabbed with DSL Orioles in 2015...Made Us. debut in 2016 with Single-A Delmarva on 5/22 @ LWD...Held South Atlantic League hitters to a .109 batting average and a 1.05 ERA over 16 outings and fanned 46 in 32.1 innings...Promoted to Double-A Bowie on 7/29/16 and made Double-A debut on 7/29 @ AKR...Made 27 total appearances in 2016, all in relief, with a 1-1 record and 1.87 ERA....Added to the Orioles 40-man roster after the 2016 season to protect him from Rule 5 draft...Spent all of 2017 with the Bowie and set career-best numbers with 1.87 ERA....Added to the Orioles 40-man roster af

#39 Cody Ponce (@Cody_Ponce48) **Bats: Right Throws: Right** Ht/Wt: 6-6/240

LAST OUTING: 8/2 @ REA MOST K: 1, 8/2 @ REA SAVE OPPS: LONG OUTING (PEN): LAST WIN: LAST SAVE: 1.0, 8/2 @ REA 5/26/19 (BLX @ MOB) 7/5/19 (BLX @ MIS) MOST BB: SCORELESS STREAK: 1, 8/2 @ REA 0.1, 8/2-pres. INHERITED/STRANDED: FIRST BATTER RETIRED %: CURVE RECORD WHEN PITCHING: 0/1 (0%) LONG SCORELESS STK: 0.1, 8/2-pres. ACQUIRED: Trade - MIL (2019) 7/28/19 (BLX vs. JXN) (D. Ellis) LAST HR ALLOWED:

DATE W/L IP H R/ER K/BB 8/2 @ REA - 1.0 1 2/2 1/1

- CURRENT NOTES: Between Double-A Biloxi and Double-A Altoona, Ponce is 1-3 with a 3.66 ERA with 45 strikeouts over 39.1 innings
- 2019 NOTES: Began the season in Brewers Extended Spring Training...First season used exclusively out of the bullpen...Reported to Double-A Biloxi on 5/4...Threw 16 scoreless outings for Shuckers and was 1-0 with a 1.74 ERA through his first 21 outings through 7/5...

Traded to the Pirates from the Brewers for RHP Jordan Lyles on 7/29...Assigned to Double-A Altoona on 8/1...Made Pirates organization debut on 8/2 @ REA, pitched the seventh inning and gave up a two-out, two-run double to Mickey Monjak
- CAREER NOTES: Acquired by the Pittsburgh Pirates in a trade from the Milwaukee Brewers on 7/29/19 for RHP Jordan Lyles...Ranked by MLB.com as Milwaukee's No. 14 prospect entering the 2018 season...Began 2019 as the Brewers' No. 26 prospect by Baseball America...Drafted by Milwaukee in the second round (55th overall) in the 2015 draft out of Cal Poly Pomona...College teammates with 2018

Curve catcher Christian Kelley...Went 14-9 with a 2.06 ERA in 182 innings for the Broncos...Debuted with Rookie-level Helena and was moved up to Class A Wisconsin for 12 games (seven starts) in 2017, going 2-1 with a 2.29 ERA overall...2016 season delay until June due to forearm strain...2017 Carolina League All-Star for A-Adv. Carolina, going 8-8 with a 3.38 ERA in 22 starts...Made Double-A debut for Biloxi on 8/25/17 and threw 6.1 scoreless, two-hit innings for a win versus Mobile...Opened 2018 in the Shuckers rotation before transitioning into a relief role...Went 4-1 with a 3.57 ERA (16 ER/40.1 IP) out of the bullpen with 44 strikeouts compared to a 4.94 ERA in 11 starts...Overall, went 7-6 with a 4.36 ERA in 29 outings

Ht/Wt: 6-2/195 #27 Beau Sulser **Bats: Right Throws: Right**

4, 3x, last -- 6/24 @ RIC 2, 2x, last -- 6/24 @ RIC 0.1, 7/24-pres. LAST OUTING: 7/24 vs. ERI MOST K: SAVE OPPS: 2/3 5.0, 6/11 vs. POR 7/1/19 (ALT @ AKR) LONG OUTING (PEN): MOST BB: INHERITED/STRANDED 5/4 (80%) 19/24 (79%) LONG SCORELESS STK: 16.0. 4/6-5/6 CURVE RECORD WHEN PITCHING: LAST SAVE: 7/5/19 (ALT vs. ERI) 14-10 7/24/19 (ALT vs. ERI) (D. Pinero) LAST HR ALLOWED: ACQUIRED: 10th Round (2017) - Dartmouth

- CURRENT NOTES: Tied for fourth in E.L. and Pirates organization with eight wins wins...Worked multiple innings in 21 of 24 total relief

- CURRENT NOTES: Tied for fourth in E.L. and Pirates organization with eight wins wins...Worked multiple innings in 21 of 24 total relief appearances...Pitched 17 scoreless outings - 2019 NOTES: 2019 EASTERN LEAGUE ALL-STAR...Began the season on A-Adv. Bradenton roster but did not pitch...Assigned to Double-A Altona on 4/6 and earned the win in Double-A debut after 2.1 hitless innings of a 2-0 Curve victory...Fired a scoreless seventh and picked up second win on 4/20 @ RIC (2) as the Curve won, 1-0, in extra innings...Did not allow a hit until sixth appearance on 4/24 @ HB6 but picked up third win and struck out four in two scoreless frames...After 16 scoreless innings to start the season, allowed a solo homer to Ademar Rifaela on 5/6 vs. BOW...Logged 3.1 scoreless frames and picked up third win on 5/10 vs. ERI...After working a 1-2-3 second inning of relief on 5/14 @ BIN (2), he belted a solo homer un to lead off the third...His homer was the first by a Curve pitcher since Alex McRae on 4/30/17 vs. HBG and the seventh all time...Pitched a season-high four scoreless innings on 5/25 @ POR and retired his final eight batters...Allowed just two runs on 13 hits over first 13 games (29.1 innings) of Double-A career for 4/6-5/25...ERA went above 1.00 (1.61) for first time this season on 5/31...Earned first Double-A save with three scoreless innings to combine with Pedro Vasquez for shutout in 3-0 win on 6/4 @ ERI...Pitched a Double-A-high and career-high-tying 5.0 innings, allowing one run, after entering in the second inning in 5-4 win on 6/11 vs. POR...Went 5-0 with a 1.25 ERA and 13 scoreless outings in 43.1 IP in 17 games in first half...Knocked in the go-ahead RBI and reached on a fielder's choice to break a 2-2 tie on 6/24 @ RIC to help earn his sixth winning decision...Worked three scoreless innings, earned second save and combined with Brandon Waddell on 3-0 shutout win on 7/5 vs. ERI...Entered in the seventh inning and retired the only two batters he faced in the Western division's 5-0 win in the EL All-Star

2019 STREAKS/PITCHING SUPERLATIVES

7+ STRIKEOUTS GAMES
James Marvel (9), 4/4 @ AKR
Cam Vieaux (7), 4/17 vs. HBG
Dario Agrazal (8), 4/22 @ HBG
Cam Vieaux (10), 5/22 @ NH
James Marvel (8), 5/24 @ POR
James Marvel (7), 6/3 @ ERI
Pedro Vasquez (8), 6/9 vs. AKR

James Marvel (9), 6/19 vs. HBG Pedro Vasquez (7), 6/22 @ HFD James Marvel (8), 6/25 @ RIC Pedro Vasquez (7), 6/28 vs. BNG Brandon Waddell (7), 7/5 vs. ERI Brandon Waddell (7), 7/12 @ ERI Cody Bolton (8), 7/28 vs. RIC

15+ INNING SCORELESS STREAKS
James Marvel, 20.2, 4/15-5/1 15+ INNING SCORELESS STREAK James Marvel, 20.2, 4/15-5/1 Beau Sulser, 16.0, 4/6-5/6 Matt Eckelman, 18.2, 6/2-7/20 Brandon Waddell, 17.0, 6/29-7/17 Blake Cederlind, 15.0, 6/9-7/20 E.L. PITCHER OF THE WEEK James Marvel, 4/15-21

SHUTOUTS BY CURVE			10
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, Campose
5/30 @ TRN	6-0	7	Marvel, Garcia, Liranzo
6/4 @ ERI	3-0	8	Vasquez, Sulser
6/8 vs. AKR(1)	6-0	4	Robles
7/5 vs. ERI	3-0	5	Waddell, Sulser
7/12 @ ERI	1-0	5	Waddell, Cederlind, Eckelman

DNENTS		10
Score	Hits	Pitcher(s)
7-0	4	Plesac, Angulo
2-0	4	Sharp, Condra-Bogan, Baez
1-0	6	Crowe, Baez, Barrett
1-0	0	Mize
6-0	3	Menez, Martinez, Halstead
7-0	3	Kay
5-0	3	Diaz, Nittoli, McClelland
1-0	3	Reyes, Cosart, Weems
1-0	7	Kremer, Flaa
2-0	0	Keller
	7-0 2-0 1-0 1-0 6-0 7-0 5-0 1-0	Score Hits 7-0 4 2-0 4 1-0 6 1-0 0 6-0 3 7-0 3 5-0 3 1-0 3 1-0 7



POSITION PLAYER NOTES

#44 Oneil Cruz Bats: Left Throws: Right Ht/Wt: 6-6/205

CURRENT HIT STREAK: 1 game, 8/2-pres. LONGEST HIT STREAK: 1 game, 2x, last -- 8/2-pres. STARTS (POSITION): SS (5)

STARTS (ORDER): 1st (1), 2nd (2), 4th (2)

CURRENT ON-BASE STREAK: 1 game, 8/2-pres. LONG ON-BASE STREAK: 1 game, 2x, last -- 8/2-pres. LAST HR: 7/25/19 (BRD vs. STL) (T. Megill) PINCH-HITTING: **MULTI-HIT GAMES: 1** ACQUIRED: Trade (2017) - LAD

- CURRENT NOTES: 3-for-19 with two doubles and a triple in six games since being promoted to Double-A on 7/30...Batting .303 with seven homers, 17 RBIs, nine doubles and two triples in 44 games between Double-A Altoona and A-Adv. Bradenton
- 2019 NOTES: Started the season with A-Adv. Bradenton and hit .350 (7-for-20) over the first five games...Missed one week from 4/14-22 with lower body discomfort...
Landed on the injured list with a right-foot fracture on 4/28 for injury suffered the night before by colliding with a baserunner while turning a double play...Returned to the field for three rehab games with the GCL Pirates and went 6-for-10...Rejoined the Marauders on 6/30 and hit safely in his first six games back with three homers... Homered seven times in 35 games and hit .301...Between return from injured list on 6/30 until promotion to Double-A Altoona on 7/30, led Florida State League with six homers, .596 slugging percentage and ranked second with a .330 (31/94) batting average and .960 OPS...Made Double-A debut at shortstop and went 0-for-2 as a replacement for Hunter Owen in suspended game from 5/30 @ TRN that was completed on 7/30 @ TRN...Made first Double-A start, played shortstop, batted fourth, and went 2-for-3 with two doubles on 7/30 @ TRN...Went 1-for-3 with a triple and scored a run on 8/2 @ REA
- CAREER NOTES: Acquired by the Pittsburgh Pirates in a trade from the Los Angeles Dodgers with RHP Angel German for LHP Tony Watson on 7/31/18...Signed by the Dodgers as an international free agent on 7/2/15 at the age of 16...Spent pro debut season with DSL Dodgers in 2016 and made stateside debut with Class A Great Lakes in 2017...Spent all of 2018 with Class A West Virginia Power and was the South Atlantic League's Most Outstanding Prospect, the first Pirates minor leaguer since Andrew McCutchen in 2006 to earn the honor...Hit .286, fifth in the SAL, with 14 homers, 25 doubles, seven triples and 59 RBIs in 103 games...Began 2019 season ranked by Baseball America as the No. 79 overall prospect, No. 1

#14 Jason Delay (@jdelay5)

Bats: Right Throws: Right

Ht/Wt: 5-11/200

CURRENT HIT STREAK: --LONGEST HIT STREAK: 6 games, 5/3-5/12 STARTS (POSITION): C (51)

CURRENT ON-BASE STREAK: --

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

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

MULTI-HIT GAMES: 13 ACQ: 4th Round (2017) - Vanderbilt

STARTS (ORDER): 5th (2), 6th (3), 7th (29), 8th (16), 9th (1)

- CURRENT NOTES: In last 10 games, Delay is 11-for-35 (.314) with four multi-hit games since 7/16...Hitting .175 (20/114) with one home run and nine RBIs in last 32 games since 5/21 after hitting .489 (23/47) with 16 RBIs previous 13 games from 4/23-5/19

- 2019 NOTES: 2019 EASTERN LEAGUE ALL-STAR...Made Double-A debut on 4/6 @ AKR and went 0-for-3 with a strikeout...Recorded first Double-A hit with RBI, infield single on 4/8 @ ERI...Led a 10-7 comeback on 5/3 @ RIC with first career three-RBI game that included his first Double-A homer, a solo shot...Reached base in all five plate appearances on 5/4 @ RIC by going 4-for-4 with a walk...Drove in a career-high four RBIs that included a go-ahead, three-run homer during an 8-4, comeback win on 5/10 vs. ERI...Hit .444 (16/36) with two homers, four doubles, one triple, 12 RBIs and five walks during 11-game on-base streak from 4/17-5/12 and hit. 523 (12/23) with seven extra-base hits and nine RBIs on six-game hitting streak from 5/3-5/12...Recorded second four-hit game of the season on 5/19 vs. HBG by going 4-for-4 with two doubles, two RBIs and knocked in the eventual game-winning run during eighth inning...Hit .489 (23/47) with four homers, six doubles, 16 RBIs, seven multi-hit games including two four-hit games and five multi-RBI games in 13-game span from 4/23-5/19...Hit .270 with 13 extra-base hits and 24 RBIs in 31 games in first half... Went 1-for-2 with a single off the bench in the Western division's 5-0 win in the EL All-Star Game on 7/10

- 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

Bats: Right Throws: Right

Ht/Wt: 6-1/201

CURRENT HIT STREAK: 2 games, 8/1(2)-pres. LONGEST HIT STREAK: 7 games, 6/23-6/29 (1) STARTS (POSITION): 2B (1), SS (18), 3B (24), DH (3) **CURRENT ON-BASE STREAK:** 3 games, 7/31-pres. **LONG ON-BASE STREAK:** 7 games, 2x, last -- 7/23(1)-7/28 **LAST HR:** 7/26/19 (ALT vs. RIC) (C. Baragar) **PINCH-HITTING:** .250, (1/5)

MULTI-HIT GAMES: 11

STARTS (ORDER): 1st (2), 3rd, (3), 4th (18), 6th (18), 7th (3), 8th (2)

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

- CURRENT NOTES: Leads Pirates organization with .298 average (min. 350 plate appearances) between A-Adv. Bradenton and Double-A Altoona...Hitting .195 (16/82)

with 27 strikeouts in last 25 games since 7/5

-2019 NOTES: 2019 FLORIDA STATE LEAGUE ALL-STAR...Made Double-A debut on 4/4 @ AKR and went 2-for-3 with two singles and a stolen base off the bench on Opening Night...Made first Double-A start on 4/6 @ AKR and delivered a two-out, RBI single in the fifth inning during a 2-0 Curve win...Hit first Double-A homer, a solo shot to right, on 4/9 @ ERI...Hit .300 over first 10 games...Assigned to A-Adv. Bradenton on 4/18 and played 43 games with the Marauders...Set a career-best with four RBIs on 4/19 vs. JUP with a solo homer during the sixth inning and a three-run triple in the seventh...Hit first career grand slam to tie the game at 7-7 in the fifth inning on 5/16 vs. FTM and matched a career-high with four RBIs...Hit safely in 10 straight games from 5/25-6/4 and batted .488 (14/36) with a pair of homers, five RBIs and three doubles...10-game hitting streak was the longest of his pro career...Promoted to Double-A Altoona on 6/13...At time of promotion, he led the Florida State League in batting average (.340), slugging percentage (.599) and OPS (.992) while ranked second in on-base percentage (.393), third in extra-base hits (25) and fourth in homers (8) and doubles (16)...Homered in first game back with the Curve on 6/14 @ BNG during a 2-for-4 night and a 6-2 victory...Walked three times on 6/17 vs. BHG...Hit wo-run homer to cap off four-run third in 6-3 comeback win on 6/27 vs. BHG...Hit ...433 (13/30) with eight RBIs on seven-game hitting streak from 6/23-6/29(2)...Hit game-tying RBI double in top of eighth in 5-4 win on 7/1@ AKR...Hit game-tying RBI double in four-run eight inning of 6-4 comeback win on 7/3 @ AKR...Hit walk-off, two-run double to complete three-run 10th in 6-5 comeback win on 6/14-7/4...Went 0-for-21 over six games between 7/18-7/23 (1)...Hit three-run homer and reached base safely in all four plate appearances on 7/26 vs. RIC

- CAREER NOTES: Drafted by the Pirates in the 21st round (628th overall) in 2017 out of the University of Missouri...Bor

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

Ht/Wt: 6-3/226

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CURRENT HIT STREAK: --**LONGEST HIT STREAK:** 8 games, 5/12-5/19 **STARTS (POSITION):** 1B (14), LF (34), RF (1), DH (34)

#23 Logan Hill (@HillSan33)

STARTS (ORDER): 4th (70), 5th (13)

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

LAST HR: 8/1/19 (ALT @ TRN(2)) (S. Semple) PINCH-HITTING:

MULTI-HIT GAMES: 20

ACQ: 25th Round (2015) - Troy University

POSITION PLAYER NOTES

CURRENT ON-BASE STREAK: 2 games, 8/1(2)-pres.

#7 Bligh Madris (@Bligh_Guy)

CURRENT HIT STREAK:

Bats: Left Throws: Right

LAST HR: 7/21/19 (ALT @ BOW) (J. Flaa)

PINCH-HITTING: .000. (0/3)

MULTI-HIT GAMES: 27

LONGEST HIT STREAK: 6 games, 4x, last - 7/2-7/11 STARTS (POSITION): LF (1), RF (92), DH (9) LONG ON-BASE STREAK: 12 games, 4/22-5/4 STARTS (ORDER): 1st (1), 2nd (7), 3rd (39), 5th (35), 6th (20)

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

- CURRENT NOTES: Hitting .265 (26/98) with 10 extra-base hits, 16 RBIs and seven multi-hit games in last 29 games since 7/2...95 hits are tied for 12th in the E.L. while his 21 doubles rank tied for 12th on MOTES: 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 firth inning on 4/5 @ AKR...Hit game-tying, solo homer, his first at Double-A, to ignite four-run fouth inning on 4/8 @ ERI... Delivered walk-off, RBI single in the 12th inning to give the Curve a 3-2 victory in their home opener on 4/11 vs. AKR...Hit game-winning, two-run double to break 6-6 tied during 8-6 win on 4/28 vs. RIC...Went 13-for-29 (.448) with three doubles, five RBIs and five multi-hit games on six-game hitting streak from 4/22-4/28...Drew first walk of the season on 4/29, his 22nd game of the season...Hit .341 (15/44) during 12-game on-base streak from 4/22-5/4 with three doubles, five RBIs and seven walks... Started first game from the leadoff spot on 5/25 @ POR...Hit go-ahead, solo nomer in top of ninth to cap off five-run rally in 9-8 comeback win on 6/3 @ ERI...Went 5-for-11 with three doubles in three-game series from 6/11-13 vs. POR...Hit go-ahead, two-run homer on 6/15 @ BNG...Hit .251 with 3 homers, 14 doubles and 22 RBIs in 64 games in first half... Hit .400 (14/35) with two homers, four doubles and five multi-hit games on 10-game on-base streak from 6/11-6/22...Hit game-winning, two-run homer on followers and drove in all three runs in 3-2 comeback win on 7/3 vs. ERI...Reached base in 11 straight games from 6/29-7/12 and hit .333 (13/39)...Went 3-for-4 with wo doubles, two RBIs and a single on 7/15 vs. TRN...Hit game-tying, three-run homer in top of eighth during 8-6 comeback win on 7/21 @ BOW...Hit .320 (8/25) with seven walks on eight-game on-base streak from 7/18-7/24.

- CAREER NOTES: Drafted by the Pirates in the ninth round (268th overall) in 2017 out of Colorado Mesa University

#41 Jared Oliva (@Jared_Oliva41)

Bats: Right Throws: Right

Ht/Wt: 6-2/203

Ht/Wt: 6-0/208

CURRENT HIT STREAK: 1 game, 8/1(2)-pres. LONGEST HIT STREAK: 10 games, 7/13-7/22 STARTS (POSITION): LF (1), CF (84), DH (5) STARTS (ORDER): 1st (45), 2nd (5), 3rd (40)

CURRENT ON-BASE STREAK: 1 game, 8/1(2)-pres. LONG ON-BASE STREAK: 14 games, 6/3-6/18

LAST HR: 7/14/19 (ALT @ ERI) (A. Castro) **PINCH-HITTING:** .000, (0/1), HBP, RBI **MULTI-HIT GAMES: 31**

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

- CURRENT NOTES: Leads the Pirates organization with 30 stolen bases and ranks third with a .283 average (min. 350 plate appearances)... Second in E.L. with 30 steals, seventh with .283 batting average, eighth with a .360 0BP, tied for ninth with .780 0PS, tied for sixth with 55 runs and eighth with nine hit by-pitch... Converted .22/25 stolen base attempts since 6/9...Leads E.L. in OBP (.420) and batting average (.352) since 6/3 while he has reached base in 48 of last 54 games with 23 extra-base hits, 23 multi-hit games, 37 runs scored, 20 walks and 26 RBIs...Playade most innings without an error among EL. outfielders...Hitting .343 (12/35) in last 10 games since 7/23 -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 Brailn Jackson in bottom of first inning...Placed on the 7-day injured list on 4/5 for a concussion and was activated on 4/15 after missing nine games...Singled and doubled in first two at-base of home debut on 4/15 s.HBG, his 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), his first Double-A hase 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), his first Double-A RBI that aided a double-header sweep on 6/8 vs. AKR...Hit go-ahead RBI single in seventh inning and went 2-for-4 in 5-4 win on 6/11 vs. PDR...Recorded first three-hit game at Double-A with double and two singles and reached safely all four times on 6/18 vs. BBG, his game on-base streak from 6/3-6/18 to end first half...Weth 3-for-5 with a double, run and two RBIs on 6/23 @ HFD...Went 2-for-5 with a two-run single and a double on 6/28 vs. BNG...Went 3-for-4 with solo HR, two singles, two runs and stoeln base on 6/30 vs. BNG...Hit .296 with 11 2 extra-base hits, 12 RBIs and went 9-for-5 on 7/14 vs. ERI....Set a career high with five RBIs and 1

#53 Arden Pabst (@arden_pabst)

Bats: Right Throws: Right

Ht/Wt: 6-1/210

CURRENT HIT STREAK: --LONGEST HIT STREAK: 4 games, 4/22-4/28 STARTS (POSITION): C (59)

STARTS (ORDER): 6th (2), 7th (31), 8th (25), 9th (1)

CURRENT ON-BASE STREAK: --LONG ON-BASE STREAK: 4 games, 2x, last -- 7/21-7/26 LAST HR: 6/30/19 (ALT vs. BNG) (M. Blackham) PINCH-HITTING: --

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

- CURRENT NOTES: Only E.L. catcher without an error and at least 200 innings caught (511.1 innings)...40% (20/50) caught stealing rate is second-best among qualified Eastern League catchers...15-for-83 (.181) with one home run and five RBIs last 25 games since 6/15

- 2019 NOTES: Started at catcher on Opening Day, 4/4 @ AKR, and drove in the first runs of the season with a two-run single to left field...Recorded first multi-hit game with a double and triple in 2-for-4 night on 4/18 @ RIC...Hit a two-RBI triple to cap off five-run third inning in 8-2 win on 5/18 vs. HBG...Hit first home run of season, a two-run shot, and went 2-for-5 in 9-8 comeback win on 6/3...Homered in second straight game on 6/5 @ ERI, a solo shot to center, during a 3-for-4 day...Hit .232 with 12 extra-base hits and 16 RBIs in 36 games in first half...

- CAREER NOTES: Drafted by the Pirates in the 12th round of the 2016 draft out of Georgia Tech...Attended Harvard-West Lake High School (North Hollywood, Calif.) as a four-year letterman and two-time captain...Same high school notable major leaguers LHP Max Fried, RHP Lucas Giolito, RHP Jack Flaherty, OF Brennan Boesch and former Pirates LHP pitcher Nick Turley...Hit .248 with five doubles, four homers and 19 RBIs in 41 game as a junior at Georgia Tech in 2016...As a junior in 2015, led the ACC in caught-stealing percentage (44.5) and caught stealing (25), which was also the most by a Yellow Jackets catcher since Matt Wieters had 22 in 2007...Made professional debut with short-season West Virginia Black Bears in 2016 and hit .225...Spent entire 2017 season with Single-A West Virginia Power and hit .242 with four homers, 12 doubles and 24 RBIs...2018 Florida State League All-Star...Hit .264 (61/231) between Bradenton, Altoona and Indianapolis with new career-high totals in home runs (10), RBIs (36), doubles (14) and triples (2)...For more on Pabst, see Page 55 of the Curve Media Guide

#3 Brett Pope (@BdPope13)

Bats: Left Throws: Right

Ht/Wt: 5-11/181

CURRENT HIT STREAK: 2 games, 8/1(2)-pres. LONGEST HIT STREAK: 6 games, 5/2-5/12 STARTS (POSITION): 2B (9), 3B (11), SS (35), DH (1) STARTS (ORDER): 1st (4), 2nd (4), 7th, (3), 8th (29), 9th (16)

CURRENT ON-BASE STREAK: 2 games, 8/1(2)-pres. LONG ON-BASE STREAK: 7 games, 6/2-6/12

LAST HR: 6/23/18 (WVP @ HIC) (A.J. Alexy) **PINCH-HITTING:** .133, (2/15), 2B, RBI, BB

MULTI-HIT GAMES: 12

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

- CURRENT NOTES: Hitting .285 (35/123) with 12 RBIs and 10 walks in last 43 games since 5/22...Started 14 of 17 games since 7/16...Hitting .302 (13/43) in last 13

- **CURRENT NOTES:** Hitting .285 (35/123) with 12 RBIs and 10 walks in last 43 games since 5/22...Started 14 or 17 games since 7/10...mitting .302 (13/43) in last 13 games since 7/18
- 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...Connected on an RBI double to put the Curve within one during a 10-7 comeback win on 5/3 @ RIC...Hit .343 (12/35) and hit safely in nine of 10 games from 4/24-5/11 with three multi-hit games and three doubles to raise batting average to .222...Went 0-for-19 over seven games from 5/14-5/22...Had a perfect day at the plate on 5/28 @ TRN, going 3-for-3 with three singles and an RBI to finish a five-run fourth inning...Hit game-tying, RBI single in seventh inning of 5-4 win on 6/11 vs. POR...Hit .210 in 45 games in first half...Hit game-tying, pinch-hit RBI double down the left field line in the eighth inning on 6/28 vs. BNG...Batted .291 (16/55) in 20 games in June...Went 3-for-4 with a double, two singles, an RBI, a walk and scored a run on 7/27 vs. RIC...Went 2-for-3 with two singles, an RBI and scored a run on 8/1 @ TRN (2)...Went 1-for-2 with an RBI double on 8/2 @ REA - 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 shor

Altoona

POSITION PLAYER NOTES

#10 Chris Sharpe (@Chris_Sharpe19)

LONGEST HIT STREAK: 3 games, 3x, last -- 7/26-7/28 STARTS (POSITION): LF (33), CF (3), DH (1)

CURRENT HIT STREAK:

Bats: Right Throws: Right

CURRENT ON-BASE STREAK: --LAST HR: 7/21/19 (ALT @ BOW) (Z. Muckenhirn)

LONG ON-BASE STREAK: 8 games, 7/16-7/23(1) **PINCH-HITTING:** .000, (0/1), SF, RBI

MULTI-HIT GAMES: 9

STARTS (ORDER): 2nd (33), 5th (1), 7th (1), 8th (2) ACQ: 14th Round (2017) - Univ. of Massachusetts-Lowell CURRENT NOTES: Hitting .257 with career-highs in homers (11), RBIs (54) and doubles (24) between A-Adv. Bradenton and Double-A Altoona...Ranked fourth in Pirates rganization with 15 stolen bases between A-Adv. Bradenton and Double-A Altoona...Over last 13 games since 7/21, 10-for-43 (.233) with one homer, three doubles, six

organization with 15 stolen bases between A-Adv. Bradenton and Double-A Altoona...Over last 13 games since 7/21, 10-for-43 (.233) with one homer, three doubles, six RBIs and nine runs scored

- 2019 NOTES: 2019 FLORIDA STATE LEAGUE ALL-STAR...Began the season with A-Adv. Bradenton...Made A-Adv. debut as Opening Day starter in left field for Marauders on 4/4 and delivered a sacrifice fly in the fifth for the game's only run...Sputtered over first nine games, going 2-for-26 (.077) from 4/4-4/14...Broke out for FSL Player of the Week for 4/15-4/21 with five multi-hit games and batted .478 (11/23) with five extra-base hits, including his first two homers of the season...After finishing April with a .240 average, batted .299 over 26 games in May...Hit first career grand slam during the seventh inning on 5/28 vs. LAK...Doubled in five straight games from 6/6-101...Recorded a career-high five RBIs on 6/9 @ DUN during a 3-for-4 day that inlcuded a first inning single, a two-run single in the second and a two-run double in the seventh...Selected to the Florida State League All-Star Game on 6/15, appeared as a pinch-hitter in the sixth inning and popped out in his only plate appearance...Batted second in the Florida State League with A-Adv. Bradenton with seven multi-hit games...Promoted to Double-A Altoona on 6/20...At the time of call-up, ranked second in the Florida State League with .385 on-base percentage, third with a .836 OPS, sixth with a .292 batting average, fourth with 15 steals and 17 doubles, sixth with 66 hits, eighth with 24 extra-base hits and third with eight hit-by-pitch...Also hit five home runs for the Marauders...Made Double-A debut on 6/21 @ HFD in left field and second plate appearance...Crushed first Double-A home run in second game on 6/22 @ HFD to tie the game, 3-3, before the Yard Goats rebounded for a 7-3 win...Hit walk-off single in bottom of ninth on 6/29 vs. BNG (2)...Hit go-ahead grand slam, the second of his career, onto the hill in left field in six-run fourth inning during s-5-4 win on

#31 Jerrick Suiter (@jerricksuiter)

Bats: Right Throws: Right

Ht/Wt: 6-2/253

CURRENT HIT STREAK: 1 game, 8/2-pres. LONGEST HIT STREAK: 8 games, 5/22-5/31 **STARTS (POSITION):** 1B (92), DH (1)

LONG ON-BASE STREAK: 12 games, 5/22-6/5 **STARTS (ORDER):** 3rd (11), 4th (17), 5th (5), 6th (48), 7th (11), 8th (1)

CURRENT ON-BASE STREAK: 1 game, 8/2-pres.

LAST HR: 7/13/19 (ALT @ ERI) (S. Watkins)

PINCH-HITTING: .000, (0/2) **MULTI-HIT GAMES: 19**

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

- CURRENT NOTES: Tied for E.L. lead with six sacrifice flies...9-for-36 (.250) last 10 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 remainding 15 games of April as average dropped to .237...During 2-for-4 performance on 5/3 @ RIC, delivered go-ahead RBI single during a four-run ninth for the Curve in a 10-7 comeback win...Hit. 348 (8/23) with two multi-hit games, two doubles, five RBIs and three walks on six-game hitting streak from 5/1-5/6...Drove home all three runs the Curve scored during a three-game series from 5/21-23 @ NHM, including his first homer of the season...Erased 1-0 deficit in second inning on 5/26 @ POR with a two-run homer off Brian Johnson on MLB rehab for the Red Sox...Hit safely in 21 of 26 starts in month of May, batting .295 (28/95) with two home runs, four doubles, 19 RBIs, six multi-hit games and six multi-RBI games...Hit .367 (11/30) with two homers, one double, six RBIs and three two-hit games during season-high eight-game hitting streak from 5/2-6/31... Reached base safely in 12 straight games from 5/22-6/5...Hit .241 with 2 homers and 28 RBIs in 65 games in first half...Went 3-for-4 with three singles on 6/23 @ HFD... Hit his third home run of season, a solo shot, on 6/27 vs. BNG...Hit .385 (10/26) on seven-game hitting streak from 6/22-6/28...Went 2-for-30 over eight games between 6/303-7/11...Connected for three hits and a two-run homer, his fourth of the season, on 7/13 @ ERI...Hit go-ahead, RBI fielder's choice grounder in two-run eighth inning in 6-5 comeback win on 7/17 vs. TRN...Exited game on 7/18 @ BOW and placed on 7-day injured list on 7/19 with a right groin strain
- 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

with the Indianapolis Indians in 2018

#13 Darnell Sweeney (@_SweeneySwag)

Bats: Switch Throws: Right

Ht/Wt: 6-6/205

CURRENT HIT STREAK: LONGEST HIT STREAK: 2 games, 7/31-8/1(2) **STARTS (POSITION):** LF (1), CF (1), RF (1) STARTS (ORDER): 2nd (2), 3rd (1)

CURRENT ON-BASE STREAK: --LONG ON-BASE STREAK: 2 games, 7/31-8/1(2)

LAST HR: 8/1/19 (ALT @ TRN (2)) (S. Semple) PINCH-HITTING: **MULTI-HIT GAMES: --**ACQ: MiLB Free Agent (2019)

- CURRENT NOTES:
- 2019 NOTES: Began the year with the Kansas City T-Bones of the independent American Association...Hit .288 with four homers, nine RBIs and eight doubles over 23 games before he contract was sold to the Pittsburgh Pirates...Formally signed by the Pirates to a minor league deal on 6/15 and assigned to Triple-A Indianapolis...Made his Pirates organization debut on 6/16 and had an extra-base hit in three straight multi-hit games over his first three games with the Indians...Batted .274 with a pair of home runs and 12 RBIs in 23 games for Indianapolis before he was assigned to Double-A Altoona on 7/29...Made Curve debut as a replacement for Bralin Jackson in left field of suspended game from 5/30 @ TRN that was completed on 7/30 @ TRN, and went 0-for-1 with an outfield assist...Made first start with Curve in right field and batted second on 7/31 @ TRN...With Altoona trailing 2-1, hit a go-ahead, two-run home run on 8/1 vs. TRN (2), his first homer with the club that boosted the Curve to a 4-2 victory

4-2 victory

- CAREER NOTES: Acquired by the Pittsburgh Pirates as a minor league free agent on 6/16/2019...Originally drafted by the Los Angeles Dodgers in the 13th round in 2012 out of the University of Central Florida...Attended American Senior (Fla.) High School and was drafted by the Marlins in 41st round in 2009 but did not sign...Started all 178 games for UCF in his college career as a .301 hitter and had 118 RBIs...Appeared in 39 Major League games with the Philadelphia Phillies in 2015 and Toronto Blue Jays in 2018...Two-time Mid-Season All-Star as a Dodgers minor leaguer for Double-A Chattanooga in 2014 and Triple-A Oklahoma City in 2015...Hit 98 doubles in the Dogders system in three straight 30-double seasons from 2013-15...Traded from the Dodgers to Phillies on 8/19/15 involving a swap for Chase Utley...Made his MLB debut for Philadelphia as a pinch hitter on 8/20/15 @ MIA and popped out facing LHP Brad Hand...Traded back to the Dodgers on 11/11/16 in the Howie Kendrick deal... Traded to Cincinnati on 5/28/17, released by the Reds prior to the 2018 season and signed by Toronto as a minor league free agent for 2018...Teammates with former Curve infielder Gift Ngoepe for most of the 2018 season with Triple-A Buffalo, batting .236 with 27 extra-base hits and 37 RBIs over 88 games

#19 Mitchell Tolman (@MitchellTolman)

Bats: Left Throws: Right

CURRENT HIT STREAK: --

LONGEST HIT STREAK: 7 games, 6/29(2)-7/6 **STARTS (POSITION):** 2B (91), 3B (2), DH (5) STARTS (ORDER): 1st (44), 2nd (20), 3rd (1), 6th (5), 7th (27)

CURRENT ON-BASE STREAK: --LONG ON-BASE STREAK: 17 games, 6/24-7/15 **LAST HR:** 6/21/19 (ALT @ HFD) (J. Foley) **PINCH-HITTING: .250 (1/4), RBI MULTI-HIT GAMES: 22**

ACQ: 7th Round (2015) - Oregon

- CURRENT NOTES: Has hit safely in 40 of last 53 games while hitting .265 (53/200) with 12 extra-base hits, 16 RBIs and 12 multi-hit games since 6/3...Since taking over the leadoff spot on 6/19, reached base in 33 of 39 games while hitting .257 (37/14) with 24 walks, 29 runs scored and a .378 on-base percentage...Ranks first in E.L. in runs (29), ited for second in walks (24) and seventh in OBP (.378) since 6/19...94 hits rank tied for 14th in E.L. while his 51 runs rank tied for 11th - 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 shome run of season, a ninth-inning solo blast, of-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 4/29 vs. RIC...Went 3-for-3 with solo HR, score three runs and reached bases safely all four times in first game batting leadoff on 5/16 vs. HBG...Went 6-for-13 over first three games in leadoff role from 5/16-5/18 before 2-for-19 in following five and slotted in three-hole on 5/25... Reached base in all four plate appearances on 5/26 @ POR with two walks and two doubles, inlacularing a three-run double off the Maine Monster during a four-run third... Went 3-for-5 with a double, new-winning RBI single in the bottom of the sixth double double-header on his 25th birthday on 6/8 vs. AKR, Tolman had an RBI in game on and delivered the game-winning RBI single in the bottom of the sixth double, and an RBI on 6/13 vs. POR...Compiled a season-best hitting streak of five games from 6/8 (2)-6/13 and batted. 444 (8/18)...Hit. 248 with 3 homers and 20 RBIs in 65 games in first half...Smacked an opposite-field, solo homer to start the fifth inning on 6/27 ws. BNG (2)...Hit. 306 with 10 RBIs and went 7/8 in st

BATTERS BREAKDOWN

		MULT	-HIT (SAMES	;		MUL	TI-RBI	GAME	S		ŀ	IOME R	JN BRE	AKDOV	VN
PLAYER	тот	2H	3H	4 H	5+	TOT	2BI	3BI	4BI	5+BI	тот	2R	3R	GS	PH	LAST
Stephen Alemais	3	3				ı										
Oneil Cruz	1	1														
Jason Delay	13	9	2	2		8	6	1	1		5	1	1			6/4 @ ERI
Robbie Glendinning	11	8	3			9	8	1			4	2	1			7/26 vs. RIC
Logan Hill	20	14	4	2		11	7	2	2		7	1				8/1 @ TRN (2)
Bralin Jackson	11	10		1		3	3									
Bligh Madris	27	23	4			13	10	3			7	3	1			7/21 @ BOW
Gift Ngoepe	1	1														
Jared Oliva	31	25	6			5	4			1	6	1				7/14 @ ERI
Hunter Owen	20	17	3			9	3	4	1	1	15	3	2	1		6/15 @ BNG
Arden Pabst	8	8				5	5				3	1				6/30 vs. BNG
Ryan Peurifoy	1	1									1					5/25 @ POR
Brett Pope	11	9	2			1	1									
Alfredo Reves	7	6	1								1					6/23 @ HFD
Chris Sharpe	9	9				6	2	3	1		6	3		1		7/21 @ BOW
Jerrick Suiter	19	17	2			10	10				4	2				6/27 vs. BNG
Darnell Sweeney						1 1	1			'	1	1				8/1 @ TRN (2)
Mitchell Tolman	22	15	6	1		4	3	1			4					4/28 vs. RIC
Adrian Valerio	1	1				1	1									
Pitchers											1					5/16 vs. HBG
Totals	217	177	33	6		86	64	15	5	2	65	17	5	2		8/1 @ TRN (2)

PINCH HITTERS		
PLAYER	STATISTICS	LAST PINCH-HIT APP.
Robbie Glendinning	.200, 1/5, 1B	8/2 @ REA
Bralin Jackson	.250, 4/16, 3 1B, 2B, 2 RBI, BB	7/28 vs. RIC
Bligh Madris	.000, 0/3	7/26 vs. RIC
Gift Ngoepe	.000, 0/1	7/27 vs. RIC
Jared Oliva	.000, 0/2, HBP, RBI	6/29 vs. BNG (2)
Ryan Peurifoy	.100, 1/10, BB	6/27 vs. BNG
Brett Pope	.133, 2/15, 2B, RBI, BB	7/26 vs. RIC
Alfredo Reyes	.250, 1/5, 3B, 2 BB, HBP	7/27 vs. RIC
Chris Sharpe	.000, 0/1, SF, RBI, BB	8/2 @ REA
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

.156, 10/64

PITCHERS	AT THE PLAT	Œ						
PLAYER	AVG	HR	RBI	R	ВВ	S0	SAC	LAST PA
Agrazal	.000, (0/1)	0	1	0	1	1	2	4/22 @ HBG
Bolton	.250, (1/4)	0	0	0	0	3	0	7/28 vs. RIC
Brady	.222, (2/11)	0	0	0	0	3	2	8/2 @ REA
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, (0/3)	0	0	0	1	2	0	7/25 vs. RIC
Hightower	.000, (0/5)	0	1	0	0	4	1	5/17 vs. HBG
Keselica	.000, (0/1)	0	0	0	0	1	0	4/27 vs. RIC
Marvel	.063, (1/16)	0	1	1	1	5	1	6/30 vs. BNG
Robles	.000, (1/6)	0	0	0	0	3	0	6/27 vs. BNG
Sulser	.500, (2/4)	1	3	2	0	0	1	7/27 vs. RIC
Vasquez	.214, (3/14)	0	0	2	1	6	1	7/25 vs. RIC
Vieaux	.143, (1/7)	0	0	0	1	3	0	5/16 vs. HBG
Waddell	.333, (1/3)	0	0	0	1	2	0	6/29 vs. BNG (1
Totals	.154 (12/78)	1	6	5	6	30	10	8/2 @ REA

OFFENSE BY	' INNI	NG									
INNING	1	2	3	4	5	6	7	8	9	10+	TOTALS
CURVE	41	37	73	62	51	46	32	46	29	9	430
OPPONENT	52	47	59	40	61	65	45	44	21	7	442
EJECTIONS											
PLAYER/COA	CH	DA.				UMPII	RE	RE	ASON		

8/2 @ REA

EJECTIONS			
PLAYER/COACH	DATE	UMPIRE	REASON
Michael Ryan	4/11 vs. AKR (12th)	T. Matsuda	Arguing play at plate Arguing balls and strikes Arguing check swing Arguing appeal at third base Arguing strike zone
Michael Ryan	5/3 @ RIC (7th)	D. Thomas	
Michael Ryan	6/3 @ ERI (7th)	T. West	
Michael Ryan	6/17 vs. HBG (3rd)	A. Higgins	
Joel Hanrahan	6/29 vs. BNG (2)	J. Gonzalez	
Angel German	7/20 @ BOW (8th)	P. Sharshel	Hit batter
Mitchell Tolman	7/25 vs. RIC	J. Metz	Arguing called third strike
Michael Ryan	7/26 vs. RIC	J. Metz	Aruging overturned call

Home (27-27)			
Average:	.253	Home Runs:	23
Runs Per Game:	3.7	Stolen Bases:	36
Doubles:	82	Walks:	165
Triples:	12	Strikeouts:	434
Road (28-28)			
Average:	.229	Home Runs:	42
Runs Per Game:	4.1	Stolen Bases:	38
Doubles:	85	Walks:	162
Triples:	12	Strikeouts:	529

ALTOONA CURVE COACHING STAFF

Michael Ryan Manager (3rd Season)

Totals:

Career Record: 487-450 w/ ALT: 207-181

w/ ALT: 207-181

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.

Joel Hanrahan Pitching Coach

1st season 3rd overall

Hanrahan joins the Curve in 2019 for his third season as a pitching coach in the Pittsburgh minor league system. He started his coaching career with the Bristol Pirates in 2017 and 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 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.

Jon Nunnally Hitting Coach

1st season 12th overall

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.

Salvador Paniagua Coach

1st season 3rd overall

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.

Justin Ahrens Athletic Trainer

3rd season 10th overall

In his eighth season as a member of the Pittsburgh organization, Aherns returns to Altoona for a third season in 2019. In 2018, Ahrens was the trainer for the Western Division for the Eastern League All-Star Classic. He spent two years in Bradenton from 2015-16, where he was named Florida State League Athletic Trainer of the Year in 2016. He spent each the last six seasons on the same staff as manager Michael Ryan. Aherns received a bachelor's degree in athletic training from Carroll University in 2011, and a master's degree in kinesiology from Fresno Pacific University in 2016.

Joe Schlesinger Strength Coach

3rd season

Schlesinger returns to the Curve for his third season, after making stops at Jamestown, West Virginia and Bradenton within the Pittsburgh system. In 2018, Ahrens was the trainer for the Western Division for the Eastern League All-Star Classic. Prior to joining the Pirates, he served as the strength and conditioning graduate assistant at Duquesne University from 2012-2014. Schlesinger graduated from Toledo with a degree in exercise science in 2011 and completed his master's degree of science in sports leadership at Duquesne in 2014.



RECORD BREAKDOWNS/HIGHS & LOWS

RECORD BREAKDOWN			
Overall Record vs. Western Division vs. Eastern Division	TOTAL 55-55 41-33 14-22	HOME 27-27 20-20 7-7	ROAD 28-28 21-13 7-15
Day Games	14-16	5-10	9-6
Night Games	41-39	22-17	19-22
Day Game After Night	8-14	2-9	6-5
Curve Score 1st	30-16	15-5	15-11
Opponent Scores 1st	26-38	12-22	14-16
Come From Behind Wins	32	15	17
vs. RH Starters vs. LH Starters Curve Starter 6.0 + IP Curve Starter 7.0 + IP Curve Starter 8.0 + IP	38-41	20-22	18-19
	17-14	7-5	10-9
	22-19	13-7	9-12
	12-5	7-4	5-1
When Hitting a HR	26-15	10-7	16-9
When Not Hitting a HR	29-40	17-21	12-19
Outhit Opponent	33-12	19-4	14-8
Equal # of Hits	6-6	1-4	5-2
Outhit by Opponent	16-37	7-19	9-18
Curve 10+ Hits	22-9	11-6	11-3
Commit 0 Errors	34-27	16-12	18-15
Commit 1 Error	15-22	7-11	8-11
Commit 2+ Errors	6-6	4-4	2-2
Leading After 7th Trailing After 7th Tied After 7th Leading After 8th Trailing After 8th Tied After 8th	42-4	22-2	20-2
	7-44	2-19	5-25
	6-7	3-6	3-1
	42-1	21-1	21-0
	3-43	1-20	2-23
	5-3	3-2	2-1
Extra-Inning Games	5-3	3-2	2-1
Double-headers	6-8	3-5	3-3
Series Record	15-16-2	8-8-0	7-8-2
One-Run Games	17-18	10-7	7-11
Two-Run Games	12-14	7-10	5-4
3+Run Games	26-23	10-10	16-13
Shutout Record	10-10	3-3	7-7
April Record May Record June Record July Record August Record September Record	12-12	4-7	8-5
	12-17	6-6	6-11
	19-9	11-6	8-3
	11-16	6-8	5-8
	1-2		1-2
Monday Record Tuesday Record Wednesday Record Thursday Record Friday Record Saturday Record Sunday Record	5-7	1-5	4-2
	6-12	4-4	2-8
	6-9	2-5	4-4
	9-6	5-1	4-5
	7-9	3-5	4-4
	12-8	6-5	6-3
	10-4	6-2	4-2
1st Game of Series	15-19	8-8	7-11
Last Game of Series	20-13	9-7	11-6
Rubber Game of Series	6-4	4-3	2-1
Getaway Day	11-7	1-0	10-7

VS. EASTERN LEAGUE OPPONENTS								
	TOTAL	HOME	ROAD					
vs. Akron	10-4	4-3	6-1					
vs. Binghamton	6-4	3-2	3-2					
vs. Bowie	2-5	1-2	1-3					
vs. Erie	13-10	7-6	6-4					
vs. Harrisburg	6-7	5-5	1-2					
vs. Hartford	1-2		1-2					
vs. New Hampshire	1-5	1-2	0-3					
vs. Portland	3-4	2-1	1-3					
vs. Reading	0-1		0-1					
vs. Richmond	10-7	3-3	7-4					
vs. Trenton	3-6	1-2	2-4					
TOTALS	55-55	27-27	28-28					

2019 SEASON HIGHS/LOWS	
TEAM MISCELLANEOUS	
LONGEST WINNING STREAK	
LONGEST LOSING STREAKLARGEST MARGIN OF VICTORY	7 runs 3v last 5/16 vs HRG
LARGEST MARGIN OF DEFEAT	
LARGEST SHUTOUT WIN	7-0, 4/26 vs. RIC
LARGEST SHUTOUT LOSS	7-0, 2x, 4/13 vs. AKR (2) & 5/14 (1) @ BNG
LARGEST COMEBACK TO WIN	
LONGEST GAME, TIMELONGEST 9-INNING GAME TIME	3:26, 2X, 4/ 11 VS. AKK & //2/ VS. RIU
SHORTEST 9-INNING GAME TIME	
LONGEST 7-INNING GAME TIME	
SHORTEST 7-INNING GAME TIME	1:46, 5/14 @ BNG (1)
LONGEST HOME CAME INNINGS	
LONGEST HOME GAME, INNINGS LONGEST ROAD GAME, INNINGS	10. 2v. 7/13 @ FRI 8, 7/20 @ ROW
LARGEST CROWD, HOME	8,806, 7/4 vs. ERI
SMALLEST CROWD, HOME	2,171, 4/15 vs. HBG
LARGEST CROWD, ROAD	
SMALLEST CROWD, ROAD	
MOST ERRORS MOST ERRORS BY OPPONENT	
MOST CONSECUTIVE GAMES WITHOUT AN ERRO	DR
MOST LOB	14, 2x, last 6/17 vs. HBG
FEWEST LOB	
TEAM DATTING	
TEAM BATTING MOST RUNS	10 3v last - 7/13 @ FRI
MOST RUNS, INNING	7, 3xd inning, 5/4 @ RIC
MOST HITS	17, 4/24 @ HBG
MOST HITS, INNING	6, 4th inning, 4/8 @ ERI
MOST HOME RUNS, GAME	ERI, 5/15 @ BNG, 6/3 @ ERI & 6/30 vs. BNG
MOST HOME RUNS, INNING2, 2x, 6th MOST CONSECUTIVE GAMES WITH A HOME RUN	
MOST DOUBLES, GAME	
MOST TRIPLES, GAME	2, 7/17 vs. TRN
MOST EXTRA-BASE HITS	
MOST STOLEN BASES4	, 3x, 4/11 vs. AKR, 7/3 @ AKR & 7/7 vs. ERI
MOST STRIKEOUTS, 9-INNING GAME MOST STRIKEOUTS, ALL GAMES	18, 7/12 @ ERI*
MOST WALKS, ALL GAMES	10. 2x. 5/3 @ RIC & 7/14 @ FRI
TEAM PITCHING	,
MOST RUNS ALLOWED	
MOST RUNS ALLOWED, INNING MOST HITS ALLOWED	15. 3v Jact - 6/3 @ EDI
MOST HITS ALLOWED, INNING	
MOST HOME RUNS ALLOWED	4, 4/15 vs. HBG
MOST HOME RUNS ALLOWED, INNING	
MOST CONSECUTIVE GAMES ALLOWING A HOME	E RUN7 games, 5/4-5/11
MOST STRIKEOUTS, 9-INNING GAME MOST STRIKEOUTS, ALL GAMES	
MOST BASES ON BALLS	
MOST EXTRA-BASE HITS ALLOWED	
INDIVIDUAL BATTING	2 0: last land 00: 5 7/17 : 5 TDN
MOST RUNS SCOREDMOST HITS	
MOST EXTRA-BASE HITS	
MOST DOUBLES	
MOST TRIPLES	
MOST HOME RUNS	
MOST TOTAL BASES	
MOST STOLEN BASES	2 7x last - lared Oliva, 7/7 vs. FRI
MOST BASES ON BALLS	
MOST TIMES REACHING BASE SAFELY	5, Alfredo Reyes, 5/8 vs. BOW
MOST STRIKEOUTS	
LONGEST ON PAGE STREAK	
LONGEST ON-BASE STREAKLONGEST RBI STREAK	5 games, Mitchell Tolman, 6/24-7/15
LONGEST RDI STREAR	
INDIVIDUAL PITCHING	
MOST INNINGS PITCHED, STARTER	
MOST INNINGS PITCHED, RELIEVER	
MOST HITS ALLOWED, STARTER MOST HITS ALLOWED, RELIEVER	
MOST STRIKEOUTS, STARTER	
MOST STRIKEOUTS, RELIEVER	4, 7x, last - Blake Cederlind, 6/5 @ ERI
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
MOCT EXPRIED DIVIC ALLOWED CTARTED	0 lamas Marriel E/10 EDI
MOST EARNED RUNS ALLOWED, STARTER MOST EARNED RUNS ALLOWED, RELIEVER	

2019 STREAKS/OFFENSIVE SUPERLATIVES

10+ GAME HITTING STREAKS Jared Oliva, 10 games, 7/13-7/22

15+ GAME ON-BASE STREAKS Logan Hill, 16 games, 5/2-5/19 Mitchell Tolman, 17 games, 6/24-7/15

MULTI-HOMER GAMES

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

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

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

4+ HIT GAMES
Logan Hill, (4-for-5, HR, 2B), 4/8 @ ERI
Bralin Jackson, (4-for-5, 2B), 5/4 @ RIC
Jason Delay, (4-for-5, 3B), 5/4 @ RIC
Jason Delay, (4-for-4, 2 2B), 5/19 vs. HBI
Mitchell Tolman, (4-for-4), 5/30 @ TRN
Logan Hill, (4-for-4, 3B), 7/16 vs. TRN

4+ RBI GAMES
Hunter Owen, 5 RBI, 4/5 @ AKR
Hunter Owen, 4 RBI, 5/2 @ RIC
Jason Delay, 4 RBI, 5/10 vs. ERI
Chris Sharpe, 4 RBI, 6/30 vs. BNG
Jared Oliva, 5 RBI, 7/13 @ ERI
Logan Hill, 4 RBI, 7/17 vs. TRN

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

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

WINS TRAILING/TIED AFTER 8 INNINGS (SCORE)
4/11 vs. AKR (1-1), W 3-2, 12 innings
5/3 @ RIC (7-6), W 10-7
6/1 vs. NHM (3-2), W 4-3
6/3 @ ERI (8-3), W 9-8
6/29 vs. BNG (2), (3-3), W 4-3
7/4 vs. ERI (3-3), W 6-5, 10 innings
7/13 @ ERI (7-7), W 10-7, 10 innings
7/17 vs. TRN (5-4), W 6-5
7/21 @ BOW (6-6), W 8-6



MISCELLANEOUS STATS

2019 STARTS BY POSITION									
Player	С	1B	2B	3B	SS	LF	CF	RF	DH
Alemais					12				
Cruz					5				
Delay	51								
Glendinning			1	24	19				3
Hill		14				34		1	35 3 9
Jackson						35	7	15	3
Madris						1		92	9
Ngeope					12				
Oliva ·						1	85		6
Owen				65				1	2
Pabst	59								
Peurifoy						5	7		
Pope			9	11	35				1
Reyes		3	9	8	13		8		
Sharpe						33	3		1
Suiter		93							1
Sweeney						1	1	1	
Tolman			91	2					5
Valerio					15				

2019 STARTS BY BATTING ORDER									
Player	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
Alemais	2	7	3						
Cruz	1	2		2					
Delay					2	3	29	16	1
Glendinning	2		3	18		18	3	2	
Hill				71	13				
Jackson	4	20	6	1	3	5	4	13	4
Madris	1	7	39		36	19			
Ngoepe								3	9
Oliva	45	5	41						
Owen		2	5		50	11			
Pabst						2	31	25	1
Peurifoy	1							1	10
Pope	4	4					3	29	16
Reyes	3	9						13	17
Sharpe		33			1		1	2	
Suiter			11	18	5	47	12	1	
Sweeney		2	1						
Tolman	47	18	1			5	27		
Valerio		1						5	9
Pitchers									44

ERRORLES	S STREAKS		
Player	Active Strk.	Last Error	Longest Streak
Alemais	12		12
Cruz	6		5
Delay	26	5/31 vs. NHM	26
Glendinning	6 3	7/26 vs. RIC	15
Hill		7/27 vs. RIC	26
Jackson	60		60
Madris	74	4/27 vs. RIC	74
Ngoepe	6	7/11 @ ERI	6
Oliva	86		86
Owen	5	6/12 vs. POR	23
Pabst	59		59
Pope	4	7/27 vs. RIC	29
Peurifoy	13		13
Reyes	14	7/2 @ AKR	14
Sharpe	2	7/31 @ TRN	24
Suiter	12	7/7 vs. ERI	24
Sweeney	4		4
Tolman ´		8/2 @ REA	24
Valerio		5/27 @ POR	15

		4.5
OUTFIELD ASSIS	19	
Player	Total	Last Assist
Bralin Jackson	6	6/17 vs. HBG
Bligh Madris	4	7/4 vs. ERI
Jared Oliva	1	5/7 vs. BOW
Ryan Peurifoy	1	5/1 vs. ERI
Chris Sharpe	6	7/26 vs. RIC
Darnell Sweeney	1	5/30 @ TRN

CATCHE	R'S BOX			30-99 (30.3%)
Player	Caught	Att.	Percent	Last CS
Pabst	20	50	40%	8/1 @ TRN (2)
Delay	10	/19	20%	8/1 @ TPN (1)

THE LAST TIME	
Altoona scored 10 or more runs (game)	10. 7/13/19 at Frie
Altoona scored 10 or more runs (inning)	
Altoona scored 15 or more runs (game)	
Opponent scored 10 or more runs (game)	11, 7/19/19 at Bowje
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	
Altoona collected 20+ hits in a game	
Opponent collected 15+ hits in a game	
Opponent collected 20+ hits in a game	20, 9/3/18 at Bowle
Altoona hits an inside-the-park HR	Will Craig, 4/10/18 vs. Harrisburg
Altoona hits a walk-off HRHunter Owen, 2-run hom	
Altoona hits a pinch-hit HRJona	
Altoona hits a grand slam	
Altoona hits back-to-back HRsHunter C Altoona hits leadoff HR to start game	
Altoona pitcher hits a HRBeau S	
·	_
Opponent hits an inside-the-park HR	
Opponent hits a walk-off HRTate Matheny,	
Opponent hits a pinch-hit HR Opponent hits a grand slam	
Opponent hits back-to-back HRsChris Shaw,	
Opponent hits leadoff HR to start gameJe	
Altoona batter hits for the cycle	4/9/13, Andrew Lambo at Akron
Altoona batter records 5+ hits in a game	
Altoona batter has 5+ Rbi iii a game	5, Jared Otiva, 7/13/19 at Erie
Opponent batter hits for the cycle	Lou Montanez, 8/1/08 vs. Bowie
Opponent batter records 5+ hits in a game	
Opponent batter has 5+ RBI in a game	5, Kody Eaves, 7/13/19 at Erie
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. Bec	kman, 7/25/13 at New Hampshire
Altoona threw a no-hitter (7 IP) (combined)	N/A
Opponent threw a no-hitter (9 IP)	Casev Mize. 4/29/19 vs. Erie
Opponent threw a no hitter (9 IP) (combined)	
D. Crouthers/A. Mitcl	hell/J. Sequea, 8/19/04 vs. Bowie
Opponent threw a no-hitter (7 IP)	
C. James/C. Kimball/Z. Zi	nicola, 6/10/10 vs. Harrisburg (2)
Altoona threw a complete-game shutout (9 IP)	
Altoona threw a complete-game shutout (7 IP)	
Account the back to back shatouts (team)	4/20 (1) 4/20 (2)/17 at Nicilliona
Opponent threw a complete-game shutout (9 IP)	
Opponent threw a complete-game shutout (7 IP)	Brian Keller, 8/1/19 @ Trenton (1)
Opponent threw back-to-back shutouts (team)5/	30-5/31/2014 vs. New Hampshire
Altoona wins in last at batChris Sharpe tw	n-run HR(9th)7/21/19 @ Bowie
Opponent wins in last at bat	double, (7th), 7/30/19 @ Trenton
Altoona swept double-header	6/8/19 vs. Akron
Opponent swept double-header	7/23/19 vs. Erie
Altoona pitcher strikes out:	
10Cam V	ieaux, 5/22/19 at New Hampshire
11M	litch Keller, 9/1/17 vs. Harrisburg
12+12	, Tyler Glasnow, 7/27/15 at Akron
Opponent nitcher strikes out	
Opponent pitcher strikes out: 10	Tarik Skubal. 7/12/19 at Frie
11	
12+ 12, Br	
Altegan turns a triple play	(Matt Hagus (/ 2) E /2E /10 -+ Al
Altoona turns a triple play	
opponent turns a triple playrettir begtari	, ryke riolder (2 0), 1/10/17 vs. Hellion

* - Franchise Record ** - Tied Franchise Record

ERRORS BY	POSITION (OUTFIEL	D AS	SISTS)	
Left	Field			
Player	E (A)			
Hill	2 (0)			
Jackson	0 (3)			
Sharpe	3 (6)			
Suiter	0 (0)			
Sweeney	0 (1)		Shortsto	•
-			Player	E
			Alemais	0
	Third Bas	e	Cruz	0
	Player	E	Glendinning	5
	Glendinning	4	Ngoepe	3
	Owen	5	Pope	5
	Pope	0	Reyes	2
	Reyes	1	Valerio	1
	Tolman	0		

			66 E (.983	- 1st J , 1	I 05 DP (1 sт	
Center Field				Right Field		
Player E (A)			<u>Player</u>		E (A)	
Jackson 0 (0)			Hill		0 (0)	
Oliva 0 (1)			Jackso	n	0 (3)	
Peurifoy 0 (1)			Madris	;	2 (4)	
Reyes 1 (0)			Reyes		0 (0)	
Sharpe 0(0)	Second B	ase	-			
Sweeney 0 (0)	Player	Е				
Sweeney 0 (6)	Glendinning	0				
	Pope	1				
	Reyes	1	First Bas	se		
	Tolman	11	Player	E		
Catcher			Hill	2		
Player E (PB)			Owen	0		
Delay 1 (7)			Reyes	0		
Pabst 0 (6)			Suiter	7		

2019 FIRST HALF GAME-BY-GAME

DATE	ODDONENT	TIME/RESULT	DEC	DIACE	C (+ /-)	WINNED	LOSED	CAVE	TIME C	T TEMP	ATT
4/4	opponent at Akron	W, 5-0	REC 1-0		((+ / -) 	WINNER James Marvel (1-0)	Sam Hentges (0-1)	SAVE 	TIME G 2:39	T TEMP 49	ATT. 5,191
4/5	at Akron	W, 7-6	2-0		+0.5	Dario Agrazal (1-0)	Luke Eubank (0-1)		2:51	56	2,576
4/6	at Akron	W, 2-0	3-0			Beau Sulser (1-0)	Sean Brady (0-1)	Matt Eckelman (1)		64	3,188
4/7	at Akron	W, 3-2	4-0	1st	+1.0	Vicente Campos (1-0)	Argenis Angulo (0-1			72	4,838
4/8 4/9	at Erie	W, 6-3 L, 4-3	5-0 5-1	1st T-1st	+1.0 	Pedro Vasquez (1-0)	Logan Shore (0-1)		2:24	60 50	2,229 895
4/10	at Erie at Erie	L, 4-3 L, 5-1	5-1 5-2		 -0.5	Joe Navilhon (1-0) Matt Manning (2-0)	James Marvel (1-1) Dario Agrazal (1-1)		2:00	39	651
4/11	Akron	W, 3-2 (12)	6-2		-1.0	Tate Scioneaux (1-0)	Rob Kaminsky (0-1)		3:26	58	5,023
4/12	Akron	, , , ,		RESCH	EDULED	TO APRIL 13	,,,,,				.,.
	Akron	L, 7-0	6-3		-2.0	Zach Plesac (1-0)	Scooter Hightower (0-1)		1:55	68	
	Akron	L, 10-7	6-4		-3.0	Luke Eubank (1-1)	Tate Scioneaux (1-1)	James Karinchak (1)	2:38	71	5,014
4/14 4/15	Akron Harrisburg	L, 4-2	<i>PPD: RAIN</i> - 6-5	4th	-3.5	Mario Sanchez (2-0)	Vicente Campos (1-1)		2:43	42	2,171
4/16	Harrisburg	L, 4-2 L, 2-1	6-6	4th	-3.5 -4.5	Erick Fedde (2-0)	Angel German (0-1)			64	2,794
4/17	Harrisburg	L, 2-0	6-7		-5.5	Sterling Sharp (2-1)	Cam Vieaux (0-1)		2:03	54	2,777
4/18	at Richmond	L, 8-4	6-8	4th	-6.5	Conner Menez (1-1)	Scooter Hightower (0-2)		2:31	80	7,959
4/19	at Richmond	W 0.0	PPD: SEVER			ESCHEDULED TO APRIL			0.00		
4/20 (1) 4/20 (2)	at Richmond at Richmond	W, 2-0 W, 1-0 (8)	7-8 8-8	4th T-3rd	-6.5 -6.0	James Marvel (2-1) Beau Sulser (2-0)	Garrett Williams (0-1) Melvin Adon (0-2)		2:03	67 63	7,164
4/20 (2)	at Harrisburg	L, 1-0	8-9		-6.0 -7.0	Joan Baez (2-0)	Vicente Campos (1-2)			70	1,991
4/23	at Harrisburg	L, 5-4	8-10		-8.0	Dan Jennings (1-0)	Jake Brentz (0-1)			73	1,864
4/24	at Harrsiburg	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		-7.0	James Marvel (3-1)	Garrett Williams (0-2)		2:24	52	2,967
4/27	Richmond	L, 8-5	10-11		-7.5	Melvin Adon (1-2) Matt Eckelman (1-0)	Blake Weiman (0-1)			58	3,632
4/28 4/29	Richmond Erie	W, 8-6 L, 1-0	11-11 11-12		-7.5 -8.0	Casey Mize (1-0)	Ryan Halstead (1-1) Cam Vieaux (0-2)	vicente Campos (1)	2:02	46 56	3,721 2,426
4/30	Erie	W, 5-3	12-12	2nd	-8.5	Scooter Hightower (1-2)	Matt Manning (2-1)			67	2,486
5/1	Erie	L, 3-1	12-13		-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		-7.5	Blake Weiman (1-1)	Franklin Van Gurp (0-1)		3:16	83	6,757
5/4 5/5	at Richmond at Richmond	W, 8-3 L, 6-0	15-13 15-14		-7.5 -8.0	Cam Vieaux (1-2) Conner Menez (2-1)	Sandro Cabrera (0-1) Scooter Hightower (1-3)		2:48 2:01	85 73	6,475 4,317
5/6	Bowie	L, 10-5	15-14		-8.5	Hunter Harvey (1-2)	James Marvel (3-3)		2:38	72	3,671
5/7	Bowie	W, 3-2	16-15		-7.5	Pedro Vasquez (3-0)	Zac Lowther (2-3)			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		-6.5	Beau Sulser (4-0)	Francisco Perez (1-1)		2:46	70	4,191
5/11 5/12	Erie Erio	W, 2-1	18-16 18-17	2nd 3rd	-6.0 -6.5	Scooter Hightower (2-3)	Matt Manning (3-2)		2:17 2:51 (:33)	63	4,147
5/12	Erie at Binghamton	L, 14-4	PPD: RAIN -			Logan Shore (2-2)	James Marvel (3-4)		2:51 (:33)	52	2,654
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		-9.0	Ryley Gilliam (2-0)	Blake Weiman (1-2)		2:11	46	1,584
5/15	at Binghamton	W, 9-8	19-19		-9.0	Sean Brady (1-3)	David Roseboom (1-1)	Angel German (1)		53	6,968
5/16 5/17	Harrisburg	W, 8-1	20-19	3rd	-8.0	Cam Vieaux (2-2)	Wil Crowe (4-2)	Acron Donnett (0)	2:07	72	3,481
5/17	Harrisburg Harrisburg	L, 7-5 W, 8-2	20-20 21-20		-9.0 -8.0	Jackson Tetreault (2-1) James Marvel (4-4)	Scooter Hightower (2-4) Sterling Sharp (4-3)		2:48 2:45	72 80	4,302 5,074
5/19	Harrisburg	W, 6-4	22-20	2nd	-7.0	Angel German (1-1)	Jacob Condra-Bogan (1-1)			82	4,673
5/21	at New Hampshire	L, 5-0	22-21		-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		-7.0	Hector Perez (3-2)	Cam Vieaux (2-3)	Bryan Baker (3)	2:25	70	3,276
5/23	at New Hampshire	L, 7-2	22-23		-7.0	Patrick Murphy (3-4)	Scooter Hightower (2-5)		2:33	67	5,539
5/24 5/25	at Portland at Portland	L, 1-0 L, 5-3	22-24 22-25	4th 4th	-8.0 -8.0	Denyi Reyes (1-6) Tanner Houck (4-4)	James Marvel (4-5) Matt Eckelman (1-1)			61 73	7,368 7,052
5/26	at Portland	W, 7-2	23-25		-6.5	Sean Brady (2-4)	Brian Johnson (0-1)		2:35	76	7,368
5/27	at Portland	L, 7-3	23-26	4th	-7.5	Durbin Feltman (2-1)	Matt Eckelman (1-2)		3:02	72	7,040
5/28	at Trenton	L, 6-5	23-27	4th	-8.5	Trevor Lane (3-0)	Yeudy Garcia (0-1)	Daniel Alvarez (7)	2:26 (1:24)	79	4,020
5/29	at Trenton	W / 0 (on 7/20)	PPD: SEVER			ESCHEDULED TO MAY 3			3.0E (3.03)	40	E 21/
5/30 (1)	at Trenton at Trenton	W, 6-0 (on 7/30)		4th . RESCH	-8.5 FNH FN	Yeudy Garcia (1-0) <i>TO AUGUST 1</i>	Deivi Garcia (2-3)		2:05 (3:02)	69	5,214
5/31	New Hampshire	L, 5-4	23-28	4th	-9.5	Tayler Saucedo (2-0)	Joel Cesar (0-1)	Ty Tice (3)	2:44	76	5,365
6/1	New Hampshire	W, 4-3	24-28	4th	-8.5	Angel German (2-1)	Vinny Nittoli (0-1)		2:22	80	5,048
6/2	New Hampshire	L, 4-1	24-29		-9.5	Patrick Murphy (4-5)	Domingo Robles (0-1)		2:17	71	4,227
6/3	at Erie	W, 9-8	25-29		-9.0	Vicente Campos (2-2)	Will Vest (1-3)	Angel German (2)		58	3,421
6/4 6/5	at Erie at Erie	W, 3-0 W, 6-2	26-29 27-29	4th T-3rd	-8.5 -8.5	Pedro Vasquez (4-1) Blake Cederlind (1-0)	Logan Shore (2-5) Alex Faedo (3-4)	Beau Sulser (1)	2:28 2:36 (1:39)	62 71	3,411 2,556
6/7	Akron	L, 5-1	27-30	4th	-8.5	Eli Morgan (4-0)	Sean Brady (2-5)		2:25	77	5,691
6/8 (1)	Akron	W, 6-0	28-30	4th	-8.0	Domingo Robles (1-1)	Evan Mitchell (0-1)		1:50	78	
6/8 (2)	Akron	W, 2-1	29-30	4th	-8.0	James Marvel (5-5)	Jared Robinson (0-1)	Blake Weiman (2)		75	6,873
6/9	Akron	W, 4-2	30-30		-7.0	Pedro Vasquez (5-1)	Tanner Tully (5-5)	Matt Eckelman (6)		71	5,088
6/11 6/12	Portland Portland	W, 5-4 L, 6-1	31-30 31-31	T-2nd T-3rd	-7.0 -7.0	Joel Cesar (1-1) Tanner Houck (6-4)	Denyi Reyes (1-8) Sean Brady (2-6)	Matt Eckelman (7) Adam Lau (3)	2:21	72 71	4,157 2,969
6/13	Portland	W, 5-2	32-31		-7.0 -7.0	James Marvel (6-5)	Matthew Kent (1-2)			65	4,471
6/14	at Binghamton	W, 6-2	33-31		-6.0	Blake Cederlind (2-0)	Harol Gonzalez (3-2)		3:01	69	3,949
6/15	at Binghamton	W, 5-1	34-31	2nd	-6.0	Pedro Vasquez (6-1)	Luc Rennie (0-1)		2:18	70	2,107
6/16	at Binghamton	1 4 2				TO JUNE 29	Soon Brady (2.7)	Aaron Parrott (12)	2.52	71	2 507
6/17 6/18	Harrisburg Harrisburg	L, 4-2 W, 3-1	34-32 35-32	2nd 2nd	-6.5 -5.5	Ben Braymer (4-4) Beau Sulser (5-0)	Sean Brady (2-7) Tyler Mapes (3-3)	Aaron Barrett (13) Matt Eckelman (9)		71 76	2,507 3,174
0, 10	riai risbui g	., 0 1	JJ JZ	LIIU	0.0		13(c) 1-1apc3 (0-0)	Hatt Echeulian (7)		, 0	5,174

	ACTIONS		
<u>April</u>			INF Adrian Valerio assigned to A-Adv. Bradenton from Double-A Altoona
pril 1	Pittsburgh Pirates announce 25-man Altoona Curve roster	May 31	RHP Ryan Valdes assigned to A-Adv. Bradenton from Double-A Altoona
ril 4	INF Stephen Alemais assigned to extended spring training	June	
	INF Robbie Glendinning assigned to Double-A Altoona	June 1	RHP Pedro Vasquez assigned to Double-A Altoona from Triple-A Indianapolis
oril 5	OF Jared Oliva placed on the 7-day injured list (concussion)	June 12	LHP Elvis Escobar assigned to Double-A Altoona from Extended Spring Training;
	OF Ryan Peurifoy assigned to Double-A Altoona from A-Adv. Bradenton		placed on 7-day injured list
oril 6	RHP Eduardo Vera promoted to Triple-A Indianapolis from Double-A Altoona	June 13	OF Logan Hill promoted to Triple-A Indianapolis from Double-A Altoona
71110	RHP Beau Sulser assigned to Double-A Altoona from A-Adv. Bradenton	Julic 13	INF Robbie Glendinning promoted to Double-A Altoona from A-Adv. Bradenton
ril 7	RHP Gage Hinsz placed on the 7-day injured list (right forearm strain),	June 18	LHP Blake Weiman promoted to Triple-A Indianapolis from Double-A Altoona
April 7	retroactive to April 4	Julie 10	LHP Brandon Waddell assigned to Double-A Altoona from Triple-A Indianapolis
-:I O		l 20	
ril 8	LHP Sean Keselica assigned to Double-A Altoona from Triple-A Indianapolis	June 20	INF Hunter Owen promoted to Triple-A Indianapolis from Double-A Altoona
ril 11	INF Alfredo Reyes promoted to Triple-A Indianapolis from Double-A Altoona		OF Chris Sharpe promoted to Double-A Altoona from A-Adv. Bradenton
	INF Stephen Alemais assigned to Double-A Altoona from short-season West Virginia		RHP Scooter Hightower assigned to A-Adv. Bradenton from Double-A Altoona
ril 15	OF Jared Oliva reinstated from 7-day injured list (concussion)		RHP Vicente Campos released from Double-A Altoona
	OF Ryan Peurifoy assigned to extended spring training from Double-A Altoona		RHP Tate Scioneaux reinstated from 7-day injured list (left ankle sprain)
ril 18	INF Robbie Glendinning assigned to A-Adv. Bradenton from Double-A Altoona		and released from Double-A Altoona
	INF Alfredo Reyes assigned to Double-A Altoona from Triple-A Indianapolis	June 22	RHP Jesus Liranzo assigned to Double-A Altoona from Triple-A Indianapolis
ril 20	INF Alfredo Reyes assigned to Triple-A Indianapolis from Double-A Altoona	June 26	RHP Blake Cederlind placed on Temporary Inactive List (Bereavement)
	OF Ryan Peurifoy assigned to Double-A Altoona from extended spring training		RHP Cody Bolton promoted to Double-A Altoona from A-Adv. Bradenton
il 22	RHP Angel German assigned to extended spring training from Double-A Altoona	June 29	OF Ryan Peurifoy assigned to A-Adv. Bradenton from Double-A Altoona
	LHP Blake Weiman assigned to Double-A Altoona from extended spring training		INF Gift Ngoepe signed as minor-league free agent and assigned to Double-A Alto
il 26	INF Stephen Alemais placed on the 7-day injured list (right shoulder strain)	July	
20	INF Adrian Valerio assigned to Double-A Altoona from A-Adv. Bradenton	July 1	RHP James Marvel promoted to Triple-A Indianapolis from Double-A Altoona
ril 28	RHP Dario Agrazal assigned to Triple-A Indianapolis from Double-A Altoona	July 1	RHP Blake Cederlind activated from Temporary Inactive List
11 20	RHP Angel German assigned to Double-A Altoona from extended spring training	July 5	OF Bralin Jackson placed on the 7-day injured list (left ankle sprain)
.,	KITE Aliget German assigned to booble-A Attoona from extended spring training	July J	OF Logan Hill assigned to Double-A Altoona from Triple-A Indianapolis
y y 4	LHP Sean Keselica promoted to Triple-A Indianapolis from Double-A Altoona	July 19	INF Jerrick Suiter placed on the 7-day injured list (right groin strain)
y 4		July 17	
	OF Ryan Peurifoy assigned to extended spring training from Double-A Altoona		OF Bralin Jackson activated from the 7-day injured list
	INF Alfredo Reyes assigned to Double-A Altoona from Triple-A Indianapolis	July 23	RHP Nicholas Economos promoted to Double-A Altoona from A-Adv. Bradenton
	RHP Blake Cederlind assigned to Double-A Altoona from A-Adv. Bradenton		LHP Brandon Waddell promoted to Triple-A Indianapolis from Double-A Altoona
y 6	LHP Sean Brady signed as minor-league free agent and assigned to Double-A Altoona	July 24	RHP Angel German placed on Suspended List (On-Field Violation)
	LHP Jake Brentz promoted to Triple-A Indianapolis from Double-A Altoona	July 27	RHP Angel German activated from Suspended List
y 9	RHP Matt Eckelman promoted to Triple-A Indianapolis from Double-A Altoona	July 29	INF Alfredo Reyes changed position to RHP and assigned to Class A Greensboro
	RHP Joel Ceser assigned to Double-A Altoona from A-Adv. Bradenton	July 30	INF Oneil Cruz promoted to Double-A Altoona from A-Adv. Bradenton
y 16	RHP Matt Eckelman assigned to Double-A Altoona from Triple-A Indianapolis		INF Darnell Sweeney assigned to Double-A Altoona from Triple-A Indianapolis
	RHP Tate Scioneaux placed on the 7-day injured list (left ankle sprain)		INF Jerrick Suiter reinstated from 7-day injured list (right groin strain)
/ 25	RHP Pedro Vasquez promoted to Triple-A Indianapolis from Double-A Altoona		OF Bralin Jackson placed on 7-day injured list (left ankle sprain)
,	OF Ryan Peurifoy assigned to Double-A Altoona from extended spring training		INF Gift Ngoepe released from Double-A Altoona
y 27	LHP Cam Vieaux promoted to Triple-A Indianapolis from Double-A Altoona	August	The one regular receased from Boable Armitoonia
, _,	RHP Scooter Hightower placed on Temporary Inactive List (Personal)	August 1	RHP Cody Ponce assigned to Double-A Altoona after trade from Milwaukee on 7
	RHP Austin Coley promoted to Double-A Altoona from A-Adv. Bradenton	August i	RHP Austin Coley placed on the 7-day injured list (left ankle sprain)
	RHP Ryan Valdes promoted to Double-A Altoona from A-Adv. Bradenton		mir Austin Coley placed on the 7-day injured tist (left alikie Spidill)
20			
y 28	INF Alfredo Reyes promoted to Triple-A Indianapolis from Double-A Altoona		
00	LHP Domingo Robles promoted to Double-A Altoona from A-Adv. Bradenton		
/ 30	INF Alfredo Reyes assigned to Double-A Altoona from Triple-A Indianapolis		
		Mran	nd.
10 4	t O O I. f t'		

2019 SECOND HALF GAME-BY-GAME

			U17 3	EUU	NU	HALF GAM	IE-D I -UA				
ATE	OPPONENT	TIME/RESULT			G (+/-)	WINNER	LOSER	SAVE	TIME	GT TEMP	ATT.
/19	Harrisburg	W, 3-1	36-32 (1-0)			James Marvel (7-5)	Steven Fuentes (3-2)	Matt Eckelman (10		73	4,488
/21	at Hartford	L, 7-6	36-33 (1-1)		-1.5	Mitch Horacek (1-0)	Joel Cesar (1-2)	Logan Cozart (5)		75	6,658
/22 /23	at Hartford at Hartford	L, 7-3 W, 6-1	36-34 (1-2) 37-34 (2-2)	T-4th 4th	-2.5 -2.0	Mitch Horacek (2-0) Sean Brady (3-7)	Austin Coley (0-1) Jack Wynkoop (5-8)		2:37 2:11	76 81	6,850 6,850
/24	at Richmond	W, 5-2	38-34 (3-2)	4th	-2.0	Beau Sulser (6-0)	Frank Rubio (0-1)			91	6,802
/25	at Richmond	W, 5-1	39-34 (4-2)	3rd	-1.0	James Marvel (8-5)	Caleb Baragar (2-1)		2:38	87	4,628
/26	at Richmond	L, 6-2	39-35 (4-3)	4th	-2.0	Brandon Beachy (3-3)	Cody Bolton (0-1)		2:44	89	3,808
/27	Binghamton	W, 6-3	40-35 (5-3)	3rd	-2.5	Domingo Robles (2-1)	Andrew Chruch (0-2)			88	4,398
/28	Binghamton	L, 7-5	40-36 (5-4)	4th	-2.5	Eric Hanhold (1-0)	Angel German (2-2)		2:38	88	6,861
/29 (1)	Binghamton	L, 2-1	40-37 (5-5)	4th	-3.5	Mickey Jannis (4-1)	Brandon Waddell (0-1)		1:56 (:45)	75	
	Binghamton	W, 4-3 (9)	41-37 (6-5)	4th	-3.0	Jesus Liranzo (1-0)	Joseph Shaw (0-3)		2:34	74	5,244
/30	Binghamton	W, 8-5	42-37 (7-5)	T-3rd	-3.0	James Marvel (9-5)	Austin McGeorge (0-3)	Matt Eckelman (13)	2:26	83	6,044
/1	at Akron	W, 5-4	43-37 (8-5)	3rd	-3.0	Beau Sulser (7-0)	Kyle Nelson (1-2)	Matt Eckelman (14)	2:32	85	3,174
/2	at Akron	L, 7-2	43-38 (8-6)	3rd	-4.0	Jake Paulson (6-5)	Domingo Robles (2-2)			72	3,408
/3 /4	at Akron	W, 6-4 W, 6-5 (10)	44-38 (9-6)	3rd 3rd	-4.0 -3.0	Joel Cesar (2-2)	Jordan Stephens (1-1) Will Vest (2-4)	Matt Eckelman (15)		82 75	7,478 8,806
/5	Erie Erie	W, 3-0	45-38 (10-6) 46-38 (11-6)	3rd	-3.0 -2.0	Austin Coley (1-1) Brandon Waddell (1-1)			2:51 2:47	75 74	4,573
16	Erie	VV, 3-U				TO JULY 23	Jue Mavillium (1-2)	Dedu Sulsei (2)	2.47	74	4,373
7	Erie	W, 3-2	47-38 (12-6)	3rd	-2.5	Blake Cederlind (3-0)	Anthony Castro (3-2)	Matt Eckelman (16)	2.37	80	4,189
, 11	at Erie	L, 5-3	47-39 (12-7)	3rd	-3.5	Logan Shore (3-7)	Sean Brady (3-8)		2:21	76	2,529
/12	at Erie	W, 1-0	48-39 (13-7)	3rd	-3.5	Brandon Waddell (2-1)		Matt Eckelman (17		74	4,547
/13	at Erie	W, 10-7 (10)	49-39 (14-7)	T-2nd	-2.5	Jesus Liranzo (2-0)			2:56	85	3,896
14	at Erie	L, 6-5	49-40 (14-8)	3rd	-3.5	Zac Houston (3-1)	Angel German (2-3)		3:01	73	3,579
′15	Trenton	L, 4-3	49-41 (14-9)		-4.5	Andrew Bellatti (1-0)	Austin Coley (1-2)		2:52	85	3,533
16	Trenton	L, 4-2	49-42 (14-10)		-5.5	Albert Abreu (5-7)	Beau Sulser (7-1)			86	6,147
17	Trenton	W, 6-5	50-42 (15-10)		-4.5	Angel German (3-3)	James Reeves (3-2)			81	3,319
18	at Bowie	L, 1-0	50-43 (15-11)		-5.5	Dean Kremer (6-4)	Joel Cesar (2-3)	Jay Flaa (1)	2:05	86	1,775
19	at Bowie	L, 11-3	50-44 (15-12)		-6.5	Zac Lowther (11-5)	Domingo Robles (2-3)		2:21	94	4,529
20	at Bowie	L, 7-6 (10)	50-45 (15-13)		-7.5	Dillon Tate (2-3)	Matt Eckelman (1-3)		2:53	95	4,381
21	at Bowie	W, 8-6	51-45 (16-13)		-6.5	Austin Coley (2-2)	Zach Muckenhirn (2-3)		2:25	97	2,130
22	Erie	W, 4-1 L, 4-3 (10)	52-45 (17-13)		-7.0 -7.5	Brandon Waddell (3-1) Ethan DeCaster (2-1)	Alex Faedo (5-6) Matt Eckelman (1-4)	Joel Cesar (1)	2:43 (:56)	71) 77	3,173
23 23	Erie (1)	L, 4-3 (10) L, 3-1	52-46 (17-14)			Logan Shore (4-7)	Nick Economos (0-1)			64	4,570
23 '24	Erie (2) Erie	L, 3-1 L, 7-4	52-47 (17-15) 52-48 (17-16)		-8.0 -9.0	Kyle Funkhouser (2-1)	Domingo Robles (2-4)		2:44	74	4,623
25	Richmond	L, 7-4 L, 3-1	52-49 (17-17)	3rd	-9.0	Brandon Lawson (4-5)	Pedro Vasquez (6-2)		2:50	80	4,619
26	Richmond	L, 5-3	52-50 (17-18)		-9.0	Caleb Baragar (3-3)	Sean Brady (3-9)		2:41	84	6,368
²⁷	Richmond	L, 6-5 (11)	52-51 (17-19)		-9.5	Carlos Navas (1-1)	Jesus Liranzo (2-1)		3:26	84	6,213
['] 28	Richmond	W, 3-1	53-51 (18-19)		-9.5	Cody Bolton (1-1)	Logan Webb (1-3)	Matt Eckelman (19	2:20	84	4,788
/30 (1)	at Trenton	W, 6-0				NDED FROM MAY 30	J	•			
/30 (2)	at Trenton	L, 4-3 (7)	54-52 (18-20)		-10.5	Daniel Alvarez (6-2)	Domingo Robles (2-5)		1:51	94	5,106
/31	at Trenton	L, 7-2	54-53 (18-21)	4th	-11.0	Nick Green (2-3)	Nick Economos (0-2)		2:38	75	3,552
/1 (1)	at Trenton	L, 2-0	54-54 (18-22)		-12.0	Brian Keller (3-1)	Pedro Vasquez (6-3)		1:27	85	
(1 (2)	at Trenton	W, 4-2	55-54 (19-22)		-11.5	Beau Sulser (8-1)	Shawn Semple (0-2			83	5,231
2	at Reading	L, 5-2	55-55 (19-23)	4th	-11.5	Jonathan Hennigan (3-3)	Sean Brady (3-10)	Jakob Hernandez (3)	2:18 (1:33)	73	6,702
/3	at Reading	6:45 p.m.									
4	at Reading	5:15 p.m.									
5	Richmond	6:30 p.m.									
'6 '7	Richmond Richmond	6:30 p.m.									
8	Richmond	6:30 p.m. 6:30 p.m.									
9	Reading	7 p.m.									
10	Reading	6 p.m.									
11	Reading	6 p.m.									
13	at Harrisburg	6:30 p.m.									
14	at Harrisburg	6:30 p.m.									
15	at Harrisburg	7 p.m									
16	Bowie	7 p.m.									
17	Bowie	6 p.m.									
18	Bowie	6 p.m.									
19	Hartford	6:30 p.m.									
20	Hartford	6:30 p.m.									
21	Hartford	6:30 p.m.									
22	at Bowie	7:05 p.m.									
'23 '24	at Bowie at Bowie	7:05 p.m.									
24 '25	at Bowie	6:35 p.m. 1:35 p.m									
25 '26	Akron	6 p.m.									
26 '27	Akron	6 p.m.									
28	Akron	6 p.m.									
29	Akron	6 p.m.									
30	at Harrisburg	7 p.m.									
30											
/31	at Harrisburg	6 p.m.									
/31 /1 /2	at Harrisburg at Harrisburg	6 p.m. 1 p.m.									

Player	Injury	Placed (Retro)	Reinstated	Player	Injury	Placed (Retro)	Reinstate
OF Jared Oliva	Concussion	4/5	4/15	OF Bralin Jackson	Left ankle sprain	7/5	7/19
RHP Gage Hinsz	Right forearm strain	4/7 (4/4)		INF Jerrick Suiter	Right groin strain	7/19	7/30
SS Stephen Alemais	Right shoulder strain	4/26		OF Bralin Jackson	Left ankle sprain	7/30	
RHP Tate Scioneaux	Left ankle sprain	5/16	6/20	RHP Austin Coley	Left ankle sprain	8/1	

B DEBUTS BY CURVE ALUMNI				
RHP Connor Joe (2017 Curve)	April 25	LHP Taylor Hearn (2018 Curve)	May 25	LHP Josh Smith (2015-16 Curve)
San Francisco at San Diego		Texas at Seattle		Tampa Bay at Cleveland
OF Jason Martin (2018 Curve)	May 9	RHP Montana DuRapau (2015-18 Curve)	May 27	RHP Mitch Keller (2017-18 Curve)
Cincinnati at Pittsburgh		Pittsburgh at St. Louis		Pittsburgh at Cincinnati
INF Cole Tucker (2017-18 Curve)	May 11	OF Harold Ramirez (2016 Curve)	June 15	RHP Dario Agrazal (2017-19 Curve)
San Franscisco at Pittsburgh		Miami at New York (NL)		Pittsburgh at Miami
OF Bryan Reynolds (2018 Curve)	May 18	RHP Geoff Hartlieb (2018 Curve)	July 13	RHP Luis Escobar (2018 Curve)
San Franscisco at Pittsburgh	•	Pittsburgh at San Diego	•	Pittsburgh at Chicago (NL)
	RHP Connor Joe (2017 Curve) San Francisco at San Diego OF Jason Martin (2018 Curve) Cincinnati at Pittsburgh INF Cole Tucker (2017-18 Curve) San Franscisco at Pittsburgh OF Bryan Reynolds (2018 Curve)	RHP Connor Joe (2017 Curve) San Francisco at San Diego OF Jason Martin (2018 Curve) Cincinnati at Pittsburgh INF Cole Tucker (2017-18 Curve) San Franscisco at Pittsburgh OF Bryan Reynolds (2018 Curve) May 18	RHP Connor Joe (2017 Curve) San Francisco at San Diego OF Jason Martin (2018 Curve) Nay 9 Cincinnati at Pittsburgh INF Cole Tucker (2017-18 Curve) San Franscisco at Pittsburgh OF Bryan Reynolds (2018 Curve) May 11 Nay 12 LHP Taylor Hearn (2018 Curve) RHP Montana DuRapau (2015-18 Curve) Pittsburgh at St. Louis OF Harold Ramirez (2016 Curve) Maimi at New York (NL) RHP Geoff Hartlieb (2018 Curve)	RHP Connor Joe (2017 Curve) San Francisco at San Diego OF Jason Martin (2018 Curve) Nay 9 Cincinnati at Pittsburgh INF Cole Tucker (2017-18 Curve) San Franscisco at Pittsburgh OF Bryan Reynolds (2018 Curve) May 18 April 25 LHP Taylor Hearn (2018 Curve) May 9 RHP Montana DuRapau (2015-18 Curve) Pittsburgh at St. Louis OF Harold Ramirez (2016 Curve) June 15 Miami at New York (NL) RHP Geoff Hartlieb (2018 Curve) July 13