

GAME NOTES



🅽 1000 PARK AVENUE, ALTOONA, PA 16602

📞 814.283.3180 🕇 ALTOONACURVEBASEBALL 👩 ALTOONACURVE 🔰 @ALTOONACURVE 🕽



ALTOONA CURVE

EASTERN LEAGUE CHAMPIONS 2010, 2017

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

PLAYERS TO MLB



August 5, 2019 -- Game #113, Second Half Game #45, Home Game #55 Richmond Flying Squirrels (41-69, 18-25) vs. Altoona Curve (55-57, 19-25) LHP Caleb Baragar (3-4, 3.80) vs. RHP Nick Economos (0-2, 9.00) 6:30 p.m. | Peoples Natural Gas Field | Altoona, Pa Radio -- WRTA 98.5 FM & Curve Radio Network | TV -- MiLB.TV

UPCOMING GAMES & PITCHING PROBABLES

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)
Thurs., August 8	Richmond	6:30 p.m.	LHP Garrett Williams (5-8, 3.72) vs. RHP Cody Bolton (1-2, 5.56)
Fri August 9	Reading	7 n m	TBD vs. LHP Domingo Robles (2-5, 5, 22)

THE LAST TIME OUT: The Curve came alive with two outs in the ninth inning but Reading finished off a three-game sweep with a 9-7 win in 10 innings on Sunday. Down to the team's final out, Jason Delay parked a two-run homer into the left field seats that tied the game, 4-4. The offense kept chugging with two outs and loaded the bases for Jared Oliva, who smacked a two-run double down the right field line. Reading evened the score in the ninth and sent the game to a 10th inning. Oliva was the placed runner and scored the go-ahead run in the top of the inning but two pitches from Joel Cesar resulted in a game-tying single by Mickey Moniak and Alec Bohm clubbed a walk-off homer. The R-Phils jumped out to a 4-0 lead with a pair of two-run homers by Luke Williams and Darick Hall in the third off Domingo Robles. Bligh Madris started the comeback charge with a solo homer to left-center in the fifth and a sacrifice fly in the seventh.

TODAY'S GAME: Returning to Altoona for seven games, the Curve start a four-game series versus the Richmond Flying Squirrels, Double-A affiliate of the San Francisco Giants. This is the final four contests of the 21-game season series. The Curve won each of the first four series of the season before Richmond won 3 of 4 on July 25-28 at PNG Field. The next Altoona victory will clinch a win in the season series for the second straight season.

THE CURVE: The Curve have lost 12 of 14 and are 5-18 since July 14 to tumble two games below .500 for the first time since June 7. Over the last 23 games since July 14, Altoona is batting a league-tow .225 (163/725) and are averaging 3.4 runs per game, the third-lowing rate in the E.L. over that period. From a pitching perspective, the team's 4.54 ERA since July 14 is the second-highest in the league and the Curve have been outscored 110-78 in those 23 games. The Curve have lost six straight series, including just their sweep of the year at Reading, and have not won a set since the All-Star Break. 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). 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 FLYING SQUIRRELS: Richmond is 5-5 over their last 10 games. The stretch started in Altoona with three straight wins over the Curve and then lost five straight, including being swept in three games at home versus Portland, before rebounding to take the last two games of a three-game set in Harrisburg to start their current seven-game road trip. Richmond is 13-9 on the road during the second half and have won each of their last three road series, starting on July 14-17 with wins in 3 of 4 at Hartford. The Flying Squirrels' offense is last in the league with 3.3 runs per game, a .220 team average, a .218 mark with runners in scoring position and the fewest homers (64). Richmond does have the most steals in the E.L. with 108. The pitching staff ranks tied for 10th with a 3.77 ERA, consisting of the 10th-best rotation (3.97) and the 11th-best bullpen (3.56).

FOR ALTOONA: Right-hander Nick Economos takes the mound for his third Double-A start and 22nd outing overall for 2019. After a seven-strikeout debut on PNG Field on July 23, Economos allowed season-highs in hits (9) and runs (7) during his last outing in Trenton on July 31. His 2.73 ERA between Class A Greensboro, A-Adv. Bradenton and Double-A Altoona ranks third among Pirates minor leaguers but is the best in the organization among pitchers competing for full-season clubs. Economos was drafted by the Pirates in the 21st round during the 2015 draft out of Mercer County Community College... For more on Economos, see page two.

FOR RICHMOND: Left-hander Caleb Baragar starts his 16th game at Double-A and makes his 23rd appearance over three levels in the Giants system. He last pitched on July 31 against Portland, pitched 5.2 innings with three runs allowed, struck out eight and was handed a losing decision after being outdueled in a 4-2 Richmond loss. Baragar has pitched against the Curve twice and is 1-1 with a 6.75 ERA (7 ER/9.1 IP), including a win on July 26 at PNG Field in which he held Altoona to three runs in five innings. The native of Jenison, Mich. started the Eastern League All-Star Game for the Western Division and pitched the first frame of a 5-0 win at The Diamond. Baragar opened the season with A-Adv. San Jose, pitching to a 2.70 ERA through five April starts before a spot-start at Triple-A Sacramento sent him to Double-A Richmond in May. San Francisco drafted Baragar in the ninth round of the 2016 draft out of Indiana.

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 3.99 runs per game. The last time the league average finished below .240 and with fewer than 4.0 runs 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.

BRAKE MEN: Altoona's bullpen has been a lockdown unit since mid-June, owning a 2.64 ERA (47 ER/160.1 IP) over 48 games since June 12. Curve relievers have a 3.09 ERA (16 ER/46.2 IP) in the last 15 games worked since July 22. Blake Cederlind has a 1.71 ERA (4 ER/21 IP) in his last 15 games since June 14. Over 11 outings since June 26, Joel Cesar has thrown seven scoreless games with a 2.87 ERA (5 ER/15.2 IP). Yeudy Garcia has anchored a 2.73 ERA (9 ER/29.2 IP) in 16 games since May 30. During his last 21 games since May 19, Angel German has yanked his ERA down from 7.07 to 4.43 with 15 scoreless outings, allowing just 15 hits, struck out 27 and has a 2.93 ERA (9 ER/27.2 IP). In parts of two seasons with the Curve, Jesus Liranzo has allowed just one earned run over 28.2 innings. Matt Eckelman is the ninth player in club history to record 20 saves in a single season while his 31 career saves with Altoona 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**, is set to make his home debut in Altoona after he joined the Curve on July 30. 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 seven games with Altoona, all three of his hits have been for extra bases.

J.O. ON A ROLL: Jared Oliva has 11 multi-hit games and has hit safely in 20 of his last 23 games since July 13, batting .360 (32/89). He finished July with a league-best .388 (40/103) batting average, 40 hits and 13 steals over 27 games. Going back to June 3, Oliva has raised his batting average from a season-low .188 to .285, fourth-best in the E.L., by hitting safely in 49 of 56 games at a .353 (73/207) pace and .421 on-base percentage, both the highest rates in the league over that period. He currently ranks sixth in the E.L. in OPS (.784), ninth in hits (100), 10th in doubles (22) and seventh in runs (56). In the stolen base department, Oliva ranks second on the E.L. circuit and first in the Pirates system with 31 steals and is the ninth player in club history to surpass 30 stolen bases in a single season.

BIG FLY BLIGH: Out of eight 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 13th in the E.L. and seventh in the Pirates system with 96 hits and is second on the club with 27 multi-hit games to go with a career-best 21 doubles.

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 ninth in the league with 26 RBIs in 46 games since his June 13 promotion and currently ranks second in the Pirates organization with a .300 combined batting average, 102 hits and is third with a .367 on-base percentage between the two levels. Since Sharpe's June 21 debut for the Curve, the outfielder has scored the fourth-most runs (27) in the E.L.. driven in 24 RBIs, fifth-most, and hit six homers, the sixth-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.

2019 E.L. WESTERN STANDINGS

Team	2nd Half	Overall	GB	Today
Erie	33-12	64-47		OFF
Bowie	30-13	60-51	2.0	OFF
x-Harrisburg	19-23	61-51	12.5	OFF
Altoona	19-25	55-57	13.5	vs. RIC
Richmond	18-25	41-69	14.0	@ ALT
Akron	17-27	51-62	15.5	OFF

2019 E.L. EASTERN STANDINGS

Team	2nd Half	Overall	GB	Today
Reading	28-18	67-46		OFF
Portland	22-22	49-62	5.0	OFF
Binghamton	22-25	57-54	6.5	OFF
x-Trenton	21-25	59-53	7.0	OFF
Hartford	19-24	56-54	7.5	OFF
New Hamp.	18-27	49-63	9.5	OFF

2019 CURVE AT A GLANCE

.... 3.93 (8th)

Overall Record	55-57
First Half	36-32
Second Half	19-25
Home	
Road	
Place (E.L. Western)	Δth
Games Ahead/Behind	-13.5
Streak	1.3
Last 5	
Last 10	
All-Time Record	
	1,707 1,770
2019 vs. Richmond	1∩-7
2019 vs. Richmond	
at Altoona	3-4
at Altoona at Richmond	3-4 7-3
at Altoonaat Richmond	3-4 7-3 108-88
at Altoona at Richmond All-time vs. Richmond at Altoona	3-4 7-3 108-88 64-39
at Altoonaat Richmond	3-4 7-3 108-88 64-39
at Altoona	3-4 7-3 108-88 64-39 44-49
at Altoona	3-4 7-3 108-88 64-39 44-49
at Altoona	3-4 7-3 108-88 64-39 44-49 222,193
at Altoona	3-4 7-3 108-88 64-39 44-49 222,193

CURVE LEAGUE RANKINGS

Runs Per Game

Average	240 (T-5th)
RISP	249 (7th)
Home Runs	
Stolen Bases	75 (7th)
ERA	3.73 (8th)
Starter ERA	4.09 (10th)
Reliever ERA	
Strikeouts/9 IP	7.3 (12th)
Walks/9 IP	
Home Runs Allowed	95 (11th)

ON THE LAST ROAD TRIP

Record	1-6
Average	5
ERA	

Starter ERA...... Reliever W-L Reliever ERA......4.50 (8 ER/16.0 IP) Saves/Opps.....

.....6.19 (25 ER/36.1 IP)

Starter W-L



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 NICK ECONOMOS #28 EXP: 5 YR HEIGHT: 6-6 **WEIGHT:** 215 **B/T:** R/R

BORN: JUNE 27, 1995 (24) IN WORCESTER, MASS. **RESIDES:** WORCESTER, MASS ACQUIRED: 21ST ROUND (2015) - MERCER COUNTY CC

GAME	E-BY-GAME									
DATE	OPP	DEC	ΙP	Н	R	ER	ВВ	SO	LEFT GM (STARTS W/ ALT)	RESULT
	ss A Greensboro									
4/5	Hagerstown		2.0	0	0	0	1	3		
4/9	Hickory	L(1)	3.2	4	1	1	3	8		
4/14	at Charleston	W (1)	4.0	1	0	0	2	8 3 5		
4/20	Delmarva		2.0	2	1	0	0			
4/25	at Hagerstown	W (2)	5.0	4	3	3	4	4		
5/1	Rome	W (3)	5.0	3	1	1	1	7		
5/6	West Virginia	W (4)	6.0	4	3	3	1	9		
5/16	Delmarva	L(2)	5.0	6	2	1	1	11		
	dv. Bradenton									
5/21	at Fort Myers	L(1)	5.0	5	2	2	2	3		
5/26	Tampa	W _. (1)	7.0	2	1	1	3	10		
6/1	at Tampa	L (2)	7.0	6	1	1	1	5		
6/6	at Daytona	W (2)	5.2	3	3	3	3	6		
6/11	at Charlotte		2.2	1	1	1	4	1		
6/17	Clearwater	L (3)	6.0	7	6	4	2	3 5		
6/22	Tampa		6.0	3	0	0	1	5		
6/29	at Fort Myers		6.2	4	2	1	3	3		
7/4	Florida	W (3)	7.0	3	1	0	1	6		
7/11	at Lakeland	W (4)	7.0	3	1	1	0	5		
7/17	Clearwater		7.0	3	1	1	1	7		
w/ Dou	ıble-A Altoona									
7/23 (2) Erie	L (1)	5.2	4	3	3	3	7	In 6th, Curve trailing 3-0	L, 3-1
7/31 8/5	at Trenton Richmond	L (2)	3.1	9	7	6	1	1	In 4th, Curve trailing 7-1	L, 7-2

Bold - Career High Italics- Relief outing

ECONOMOS CAREER STATISTICS														
YR	CLUB	W-L	ERA	G/GS	CG	SH0	SV	IP	Н	R	ER	HR	ВВ	S0
15	GCL Pirates (Rk.)	1-1	3.98	11/8	0	0	1	31.2	23	15	14	3	11	29
16	Bristol (Rk.)	2-5	5.65	13/13	0	0	0	57.1	65	41	36	6	20	39
17	West Virginia (A-)	2-2	5.61	19/0	0	0	0	33.2	32	23	21	4	14	38
18	West Virginia (A-)	3-2	2.52	15/5	0	0	1	53.2	46	17	15	4	18	58
	West Virginia (A)	0-0	3.00	1/0	0	0	1	3.0	2	1	1	1	0	3
201	18 Totals (A-/A)	3-2	2.54	16/5	0	0	2	56.2	48	18	16	5	18	61
19	Greensboro (A)	4-2	2.48	8/5	0	0	0	32.2	24	11	9	2	13	50
	Bradenton (A+)	4-3	2.01	11/11	0	0	0	67.0	40	19	15	6	21	54
	Altoona (AA)	0-2	9.00	2/2	0	0	0	9.0	13	10	9	2	4	8
201	19 Totals (A/A+)	8-7	2.73	21/18	0	0	0	108.2	77	40	33	10	38	112
MiLB	Totals (5 seasons)	16-17	3.75	80/44	0	0	3	288.0	245	137	120	28	101	279

CURRENT NOTES

Leads full-season starters in the Pirates system with a 2.73 ERA and .192 batting average against between Class A Greensboro, A-Adv. Bradenton and Double-A Altoona (min. 100 IP)...112 strikeouts rank third in the organization behind top prospect Mitch Keller (123) and James Marvel (113)

2019 NOTES **2019 NOTES**Began the season with with Class A Greensboro...Made season debut on 4/5 vs. HAG in relief, pitching two hitless innings with three strikeouts and a walk...Earned first win pitching four scoreless innings on 4/14 @ CSC...Won three straight starts from 4/25-5/6 with 20 strikeouts over 16 innings, holding opponents to seven runs...Skipped a start by spending 5/8-5/12 at Extended Spring Training... Assigned back to Greensboro roster on 5/12...Set a career-high with 11 strikeouts in his last South Atlantic League start on 5/16 vs. DEL, but took the loss in a 4-1 defeat to the Shorebirds...Ranked 11th in the South Atlantic League with 50 strikeouts and fifth with four wins...Promoted to A-Adv. Bradenton on 5/20...Made A-Adv. debut on 5/21 @ FTM...Set career-high with seven innings pitched during first A-Adv. win on 5/26 vs. TAM, holding the Tarpons to one run and struck out 10...Pitched seven innings five times, inlcuding each of his last three starts from 7/4-7/17, in which he went 2-0 with a 0.86 ERA (2 ER/21 IP) and 20 strikeouts...Compiled seven total quality starts and five straight from 6/22-7/17 in which he carried a 0.80 ERA (3 ER/33.2 IP)...Led the Florida State League in innings (67) and games started (11) during his time with the Marauders from 5/21-7/22...Ranked second in the league with a .168 opponent batting average and 0.91 WHIP during his 11-start period and his 2.01 ERA ranked fourth between 5/21-7/22...Promoted to Double-A Altoona on 7/23 for Double-A debut in second game of a double-header vs. ERI...Pitched 5.2 innings and struck out seven but was handed a losing decision after three runs scored on a two-run homer by Isaac Paredes and a double by Josh Lester...Made second start on 7/31 @ TRN and allowed a season-high seven runs on nine hits

2019 HIGHS	CAREER HIGHS

IP: 7.0, 5x, last - 7/17 vs. CLR 11, 5/16 vs. DEL BB: 4. 2x. last - 6/11 @ CHA Hits: 9, 7/31 @ TRN Runs: 7, 7/31 @ TRN

IP: 7.0. 5x. last - 7/17/19 vs. CLR **K**: 11, 5/16/19 vs. DEL BB: 6. 6/21/16 (BRS vs. BLU) Hits: 9, 2x, last - 7/31/19 @ TRN Runs: 9, 8/7/16 (BRS vs. KNG)

RUNS ALLOWED BY INNING 7 8

Nicholas James Economos...Selected in the 21st round of the 2015 draft out of Mercer County (N.J.) Community College... Graduated from Worcester (Mass.) Academy in 2013...Started college career at Harford Community College in Bel Air, Md. struck out 41 hitters over 32 innings but carried a 9.00 ERA and 1-4 record in 14 games...As a sophomore in 2015 at Mercer County CC, went 7-0 with 70 strikeouts in 50.2 innings with a 3.37 ERA and was named First-Team Garden State Athletic Conference and First-Team NJCAA Region 19... Spent professional debut season with GCL Pirates in 2015... Made pro debut on June 29, 2015 versus GCL Yankees 2...Led Appalachian League with 13 starts and spent the entire 2016 season with Rookie-level Bristol...Pitched out of the bullpen for short-season West Virginia in 2017...Started the 2018 season pitching out of the bullpen at short-season West Virginia and slotted into the rotation for five starts in August... Went 1-1 with a 1.71 ERA and struck out 30 over 26.1 innings Nicholas James Economos...Selected in the 21st round of the Went 1-1 with a 1.71 ERA and struck out 30 over 26.1 in during his five starts for the Black Bears in 2018, including back-to-back starts of six scoreless and a combined 17 strikeouts...Made one outing in relief in on August 29, 2018 for Class A West Virginia and recorded a nine-out save... Opened 2019 season with Class A Greensboro...First player under the Pirates' new Player Development Contract with Single-A Greensboro to reach Double-A Altoona after playing for the Grasshoppers

ECON	OMOS \		, ER	A			
Date 8/5	H/R H	Dec	IP	Н	R/ER	K/BB	

SEASON	SPLITS	/MISC	. STATS			
	W-L	ERA	G/GS	IP	R/ER	K/BB
Home Road	0-1 0-1	4.76 16.20	1/1 1/1	5.2 3.1	3/3 7/6	7/3 1/1
Rudu	0-1	10.20	1/1	3.1	7/0	1/1
Day	 0-2		 2/2		 10/9	8/4
Night	0-2	9.00	2/2	9.0	10/9	0/4
July	0-2	9.00	2/2	9.0	10/9	8/4
August						
Sec. Half	0-2	9.00	2/2	9.0	10/9	8/4

STARTING	PITCH	er run suf	PORT	
Pitcher	GS	Team Runs	R/Start	Quality Starts
Agrazal	4	9	2.3	2
Bolton	7	25	3.6	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	13	57	4.4	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

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)	8/3 @ REA	L(2)	4.2	5	5	5	2	2	5	L, 7-2		7	3-4	
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)	8/4 @ REA		5.0	5	4	4	2	1	5	L, 9-7 (10)		13	4-9	
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	ł	R	ER	HR	ВВ	S0	ERA
	30	36	112		4	586.0	5	88	296	266	62	154	447	4.09

PITCHER NOTES

ALTOONA CURVE	BULLPEN BREA	KDOWN													
PLAYER	LAST OUTING	DEC	ΙP	Н	R	ER	HR	BB	S0	GMS	SV/SV0		TR.	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)	8/4 @ REA		2.0	3	2	2	0	0	4	25	0/1	11/8		19/25 (769	
Joel Cesar (R)	8/4 @ REA	L (2), BS (2		2	3	2	1	0	0	21	1/3	5/2		12/21 (579	
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)	8/4 @ REA		2.0	0	0	0	0	1	2	26	1/3	10/4		15/26 (589	
Angel German (R)	8/3 @ REA		1.0	1	2	2	0	3	0	31	2/3	4/2		24/31 (779	
Scooter Hightower (F			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 6/4		5/7 (71%)	
Jesus Liranzo (R)	8/3 @ REA		2.1	0	0	0	0	0	1	12	0/1	6/4		10/12 (839	%)
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/so	IP	Н		R	ER	HR	BB	S0	ERA
	25	21		108	3	0/43	376.2	3	20	160	125	33	154	332	2.99

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

4, 2x, last -- 8/4 @ REA 2, 2x, last - 5/25 @ POR 0.2, 8/4-pres. LAST OUTING: 8/4 @ RFA MOST K: SAVE OPPS: 0/1 LONG OUTING (PEN): LAST WIN: 3.0, 6/5 @ ERI 7/7/19 (ALT vs. ERI) 1/8 (73%) MOST BB: INHERITED/STRANDED: SCORELESS STREAK: FIRST BATTER RETIRED %: 19/25 (76%) 4/27/19 (BRD @ DBT) 6/5/19 (ALT @ ERI) (J. Lester) LAST SAVE: LONG SCORELESS STK: 15.0, 6/9-7/20 CURVE RECORD WHEN PITCHING: 16-9 LAST HR ALLOWED: ACQUIRED: 5th Round (2016) - Merced College

- CURRENT NOTES: 19 of 25 Double-A outings have been scoreless
- 2019 NOTES: Began the season with A-Adv. Bradenton...Pitched in seven games and turned in six scoreless efforts...Allowed one earned run over 7.2 innings (1.17 ERA) with no decisions and two saves...Assigned to Double-A Altoona on 5/4...Made Double-A debut on 5/4 @ RIC and fired two scoreless innings with two strikeouts...Did not allow a run over first seven Double-A appearances, spanning 12.1 innings, from 5/4-5/25...Pitched 16.1 innings without an earned run allowed until 6/5 @ ERI when Josh Lester hit a solo homer, but Cederlind earned his first Double-A win after a season-high four strikeouts and three innings of work...Went 2-0 with a 1.19 ERA in 28.0 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 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

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

 8/4 @ REA
 2.0
 3
 2/2
 4/0

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

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

Ht/Wt: 5-11/191 **Bats: Right Throws: Right** LAST OUTING: MOST K: 4, 5/18 vs. HBG SAVE OPPS: 8/4 @ REA 1/3 LONG OUTING (PEN): LAST WIN: 2.0, 11x, last -- 7/28 vs. RIC 7/3/19 (ALT @ AKR) MOST BB: SCORELESS STREAK: INHERITED/STRANDED: FIRST BATTER RETIRED %: CURVE RECORD WHEN PITCHING: 5/2 (40%) 1, 4x, last - 6/29 vs. BNG (1) 12/21 (57%) 7/22/19 (ALT vs. ERI) LONG SCORELESS STK: 9.1. 5/11-5/31 LAST SAVE: 8-13 LAST HR ALLOWED: 8/4/19 (ALT @ REA) (A. Bohm) ACQUIRED: International FA (2015)

CURRENT NOTES:

- CURRENT NOTES:
- 2019 NOTES: Began the season with A-Adv. Bradenton...Ranked tied for third with five saves at the time of promotion to Double-A Altoona on 5/9...Combined on four hitless innings over three outings with two saves to start the season...Allowed one run over 12.1 innings with the Marauders...Gave up one run during three-inning appearances on 4/18 vs. JUP and earned the win...Allowed one hit over 4.1 scoreless innings before promotion...Made Double-A debut and earned hold in two innings of work on 5/11 vs. ERI and allowed one run, a solo homer on his second batter faced...Made spot-start on 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...Gave up walk-off, two-run homer to Alec Bohm in bottom of the 10th inning and was handed third loss and second blown save on 8/4 @ REA
- CAREER NOTES: Signed by the Pirates as an international free agent on 10/30/15...Made professional debut with DSL Pirates duirng 2016 season...Made stateside debut in 2017 with short-season West Virginia Black Bears and went 1-1 with a 3.67 ERA in 29 games out of the bullpen

LAST THREE APP.

#30 Matt Eckelma	n	Bats: Right	Throws: Right	Ht/Wt: 6-3/281		
LAST OUTING: LONG OUTING (PEN): LAST WIN: LAST SAVE: LAST HR ALLOWED:	8/1 @ TRN (2) 3.0, 7/23 vs. ERI (1) 4/28/19 (ALT vs. RIC) 8/1/19 (ALT @ TRN) 5/27/19 (ALT @ POR) (T. Matheny)	MOST K: MOST BB: SCORELESS STREAK: LONG SCORELESS STK:	3, 2x, last 7/27 vs. RIC 3, 2x, last 6/5 @ ERI 2.2, 7/27-pres. 18.2, 6/2-7/20	SAVE OPPS: INHERITED/STRANDED: FIRST BATTER RETIRED %: CURVE RECORD WHEN PITCHING ACQUIRED: 21st Round (2016) - S		

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 ninth inning with two strikeouts on Opening Day on 4/4 @ AKR...Earned first save of the season on 4/6 @ AKR to complete a 2-0 shutout victory...Earned second save a day later with scoreless inning on 4/7 @ AKR, working back-to-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-off grand slam to Tate Matheny with two outs in ininth 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 Tate Scioneaux (2017-19) and Justin Kaye (2005)...Threw a six-pitch ninth inning on 6/27 vs. BNG for his 23rd career save for the Curve to take sole possession of fifth-place all time...Tied Moah Krol (2011) for fourth on the Curve's all-time saves list with his 24th bouble-A career to take sole possession of fourth place in club history 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 7/12 @ ERA with a 1-2-3 ninth inning to record 28th save in Double-A career: all with the Curve..

PITCHER NOTES

#17 Yeudy Garcia (@garciayeudy781)

Bats: Right Throws: Right

Ht/Wt: 6-2/220

8/4 @ REA 4.0, 5/30 @ TRN 5/30/19 (ALT @ TRN) 4, 2x, last - 6/21 @ HFD 5, 5/12 vs. ERI 6.0, 7/19-pres. LAST OUTING: MOST K: SAVE OPPS: 1/3 LONG OUTING (PEN): LAST WIN: INHERITED/STRANDED: FIRST BATTER RETIRED %: MOST BB: SCORELESS STREAK: 10/4 (40%) 15/26 (58%) 4/5/19 (ALT @ AKR) 7/13/19 (ALT @ ERI) (K. Eaves) I AST SAVE LONG SCORELESS STK: 12.0, 6/5-7/2 **CURVE RECORD WHEN PITCHING:** 12-14 LAST HR ALLOWED: ACQUIRED: International FA (2013)

- CURRENT NOTES: In 26 relief outings, holds 4.04 ERA (22 ER/49.0 IP)...Has a 2.73 ERA (9 ER/29.2 IP) with 26 Ks in 16 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 in 2014...Had a breakout season with the Single-A west Virginia Power in 2015 and the ninth-best prospect in the South Atlantic League by Baseball America...Spent all of 2016 with A-Adv. Bradenton Marauders, working as a starter for 25 of his 26 outings...Ranked second in the Florida State League in 2016 with 127 strikeouts and fifth with a 2.76 ERA (8 ER/24.1 IP) and added three saves over final 15 relief outings...Ranked as the Pirates No. 26 prospect by Baseball America entering the 2018 season...Played entire 2018 season with Altoona, going 2-5 with a 5.23 ERA and 68 strikeouts, second-most among relievers, in 53.1 innings....For more on Garcia, see Page 36 of the Curve

#32 Angel German	Bats: Right Throws: Right	Ht/Wt: 6-4/241
HOL Aligot Oct Illali	Data Hight IIII off a Hight	

8/3 @ REA 3.0, 7/23 vs. ERI (1) 7/17/19 (ALT vs. TRN) 6/3/19 (ALT @ ERI) LAST OUTING: LONG OUTING (PEN): MOST K: MOST BB: SAVE OPPS: INHERITED/STRANDED: 3, 4x, last - 7/23 vs. ERI (1) 4, 5/15 @ BNG 2/3 4/2 (50%) LAST WIN: SCORELESS STREAK: 0.1.8/3-pres FIRST BATTER RETIRED %: 24/31 (77%) LONG SCORELESS STK: 10.1, 5/15-6/22 **CURVE RECORD WHEN PITCHING:** 13-18 7/20/19 (ALT @ BOW) (Y. Diaz) LAST HR ALLOWED: ACQUIRED: Trade (2017) - LAD

- CURRENT NOTES: Has logged 15 scoreless outings over last 21 games with a 2.93 ERA (9 ER/27.2 IP) and 27 strikeouts since 5/19
- 2019 NOTES: Made Double-A debut and threw scoreless eight inning during a 2-0 shutout win on 4/6 @ AKR... Allowed game-winning or 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 nining in 9-8 comeback win on 6/3 @ ERI...Worked five consecutive hitless, scoreless outings from 5/19-6/3...Weht 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 SO Oneil Cruz to the Pirates on 7/31/17 in exchange for LHP Tony Watson...Reported to Single-A West Virginia Power for the remainder of the season and made nine more appearances out of the bullpen, allowing just two runs over 10 innings...Spent all of 2018 with the A-Adv. Bradenton and led the st

R/ER K/BB2/2 0/3
0/0 1/0
0/0 1/0

Ht/Wt: 6-5/225 #48 Clay Holmes (@ClayHolmes21) **Bats: Right Throws: Right**

LAST OUTING: LONG OUTING (PEN): MOST K: MOST BB: SAVE OPPS: INHERITED/STRANDED: 7/2/19 (PIT vs. CHC) 4/27/19 (IND @ CHA) SCORELESS STREAK: LONG SCORELESS STK: FIRST BATTER RETIRED %: CURVE RECORD WHEN PITCHING: 7/22/19 (PIT vs. STL) (P. Goldshmidt) LAST HR ALLOWED: ACQUIRED: 9th Round (2011) - Slocomb (Ala.) HS

CURRENT NOTES: Beginning MLB Rehab Assignment from the Pittsburgh Pirates...Placed on the 10-day injured list on 7/24 with right

LAST THREE APP.2019 NOTES: First full season pitching out of the bullpen...Began the season with Triple-A Indianapolis and held a 6.32 ERA over 10 games...Recorded first career save on 4/27 @ CHA...Recalled by the Pirates on 5/9 and made season debut for Pittsburgh that night @ STL, allowing three runs over two innings of relief of a 17-4 Pirates loss...Optioned to Triple-A on 5/15 and recalled again on 5/17 without appearing in a game for Indy...Tossed a season-high 3.1 scoreless innings on 5/22 vs. COL...Earned first win of the season on 7/2 vs. CHC on a scorers decision after he threw two perfect innings, the sixth and seventh, with four strikeouts...Joe Musgrove's start was halted after three innings due to a rain delay and single innings of relief were pitched during a 5-1 win over the Cubs...Allowed a 10th inning grand slam to Paul Goldschmidt on 7/22 vs. STL to break a 2-2 tie of a game the Pirates lost, 6-5, in 10 innings...Placed on the injured lsit with right triceps inflammation on 7/24

LAST THREE APP. W/L IP H R/ER K/BB

ration on 7/24

- CAREER NOTES: Drafted by the Pirates in the ninth round (272nd overall) during the 2011 draft out of Slocomb (Ala.) High School, where he was also a standout in basketball and his class valedictorian...Committed to pitch at Auburn before signing with the Pirates...Did not debut until 2012 with the State College Spikes in 2012...Missed 2014 season due to Tommy John surgery...Returned to the mound in 2015 with the GCL Pirates and A-Adv. Bradenton...Played entire 2016 season with Double-A Altoona, going 10-6 with a 4.22 ERA over 26 starts...Spent most of the 2017-18 seasons starting for Triple-A Indianapolis, going 20-9 with a 3.58 during his Triple-A career...Made MLB debut for the Pirates on 4/6/2018 vs. CIN and pitched two innings of relief...Made first MLB start on 7/4/2018 @ LAD opposite Rich Hill at Dodger Stadium...Earned first MLB win on 7/14/18, pitching six scoreless frames and struck out six Milwaukee Brewers...For more on Holmes, see Page 94-95 of the Pirates Media Guide

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

LAST OUTING: 8/3 @ REA 0/2 MOST BB: 3, 2x, last -- 7/17 vs. TRN SCORELESS STREAK: 3.2, 7/27-pres. LONG SCORELESS STK: 8.1, 7/4-7/27 2.1, 8/3 @ REA 7/13/19 (ALT @ ERI) 4/10/19 (IND @ TOL) LONG OUTING (PEN): 6/4 (67%) INHERITED/STRANDED: LAST WIN: LAST SAVE FIRST BATTER RETIRED %: CURVE RECORD WHEN PITCHING: 10/12 (83%) LAST HR ALLOWED: 6/12/19 (IND @ BUF) (S. Brito) ACQUIRED: Waivers - LAD (2018)

- CURRENT NOTES: In 21 games with Altoona in 2018-19, he is 2-1 with a 0.31 ERA (1 ER/28.2 IP), 28 strikeouts and 15 hits allowed...Has allowed just three hits and two unearned runs in 12.1 IP over last seven games — 2019 NOTES: A member of the Pirates' 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 Ramirez, 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... Logged a season-high 2.1 innings on 8/3 @ REA and retired all seven hitters he faced

- CAREER NOTES: Claimed off waivers by the Pirates on 4/5/2018 from the Los Angeles Dodgers...Traded to the Dodgers from the Baltimore Orioles on 4/2/2018 in exchange for LHP Luis Ysla...Originally signed as an international free agent by the Atlanta Braves in on 5/4/2012...Signed by Baltimore on 7/6/2013...Released by the Braves in June 2013 and made Orioles organization debut on 7/13 vs. DSL Braves...Missed 2014 season due to elbow surgery...Rehabbed with DSL Orioles in 2015...Made U.S. debut in 2016 with Single-A Delmarva on 5/22 @ LWD...Held South Haltantic 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 th

Altoona 2019 Altoona Curve Game Information Page 4

PITCHER NOTES

Ht/Wt: 6-6/240 #39 Cody Ponce (@Cody_Ponce48) **Bats: Right Throws: Right** 8/2 @ REA 1.0, 8/2 @ REA 5/26/19 (BLX @ MOB) 1, 8/2 @ REA 1, 8/2 @ REA LAST OUTING: MOST K: SAVE OPPS: LONG OUTING (PEN): LAST WIN: MOST BB: SCORELESS STREAK: INHERITED/STRANDED: 0/1 (0%) FIRST BATTER RETIRED %: 0.1.8/2-pres. I AST SAVE 7/5/19 (BLX @ MIS) LONG SCORELESS STK: 0.1, 8/2-pres. **CURVE RECORD WHEN PITCHING:** 0-1 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

ACQUIRED: Trade - MIL (2019)

- 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 Moniak
- 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 2.02 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

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

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

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

LAST THREE APP.

- 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 Altoona on 4/6 and earned the win in Double-A debut after 2.1 hitless innings of a 2-0 Curve victory...Fired a scoreless seventh and picked up second win on 4/20 @ RIC (2) as the Curve won, 1-0, in extra innings...Did not allow a hit until sixth appearance on 4/24 @ 17/16 v.TRN. L(1) 2.0 3 2/2 1/0 HBG 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 fourth win on 5/10 vs. ERL...After working a 1-2-3 second inning of relief on 5/14 @ BIN (2), he belted a solo home run to lead off the third...His homer was the first by a Curve pitcher since Alex McRae on 4/30/17 vs. HBG and the seventh all time...Pliched a season-high four scoreless innings on 5/25 @ POR and retired his final eight batters...Allowed just two runs on 13 hits over first 13 games (29.1 innings) of Double-A career from 4/6-5/25...ERA went above 1.00 (1.61) for first time this season on 5/31...Earned first Double-A save with three scoreless innings to combine with Pedro Vasquez for shutout in 3-0 win on 6/4 @ ERI...Pitched a Double-A-high and career-high-tying 5.0 innings, garned 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 Game on 7/10...Handed first loss of season after giving up two runs in two innings on 7/16 vs. TRN...In three faced in the Western division's 5-0 win in the EL All-Star Game on 7/10 vs. TRN...In three backed in the Western division's 5-0 win in the EL All-Star Game on 7/10 vs. TRN...In three total...Matche

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 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 CURV	E		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

SHUTOUTS BY OPPO	DNENTS		10
Date	Score	Hits	Pitcher(s)
4/13 vs. AKR (1)	7-0	4	Plesac, Angulo
4/17 vs. HBG	2-0	4	Sharp, Condra-Bogan, Baez
4/22 @ HBG	1-0	6	Crowe, Baez, Barrett
4/29 vs. ERI	1-0	0	Mize
5/5 @ RIC	6-0	3	Menez, Martinez, Halstead
5/14 @ BNG (1)	7-0	3	Kay
5/21 @ NH	5-0	3	Diaz, Nittoli, McClelland
5/24 @ POR	1-0	3	Reyes, Cosart, Weems
7/18 @ BOW	1-0	7	Kremer, Flaa
8/1 @ TRN (1)	2-0	0	Keller



POSITION PLAYER NOTES

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

CURRENT HIT STREAK: -

LONGEST HIT STREAK: 1 game, 2x, last -- 8/2 STARTS (POSITION): SS (6)

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

CURRENT ON-BASE STREAK: 2 games, 8/2-pres. LONG ON-BASE STREAK: 2 games, 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-22 with two doubles and a triple in seven games since being promoted to Double-A on 7/30...Batting .298 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.

#14 Jason Delay (@jdelay5)

Bats: Right Throws: Right

Ht/Wt: 5-11/200

CURRENT HIT STREAK: 1 game, 8/4-pres. LONGEST HIT STREAK: 6 games, 5/3-5/12

STARTS (POSITION): C (52) **STARTS (ORDER):** 5th (2), 6th (4), 7th (29), 8th (16), 9th (1)

CURRENT ON-BASE STREAK: 1 game, 8/4-pres. LONG ON-BASE STREAK: 11 games, 4/17-5/12

LAST HR: 8/4/19 (ALT @ REA) (A. Russ) PINCH-HITTING:

MULTI-HIT GAMES: 13

ACQ: 4th Round (2017) - Vanderbilt

- CURRENT NOTES: In last 11 games, Delay is 12-for-40 (.300) with five RBIs and four multi-hit games since 7/16...Hitting .176 (21/119) with two home runs and 11 RBIs in last 33 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 1270 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...lgnited a four-run top of the ninth on 8/4 @ REA with a game-tying, two-run homer with two outs before Reading knocked off the Curve, 9-7, in 10 innings

- 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 20

#6 Robbie Glendinning

Bats: Right Throws: Right

CURRENT HIT STREAK: 4 games, 8/1(2)-pres LONGEST HIT STREAK: 7 games, 6/23-6/29 (1) STARTS (POSITION): 2B (1), SS (19), 3B (25), DH (3)

STARTS (ORDER): 1st (2), 3rd, (3), 4th (18), 6th (20), 7th (3), 8th (2)

CURRENT ON-BASE STREAK: 5 games, 7/31-pres. LONG ON-BASE STREAK: 7 games, 2x, last -- 7/23(1)-7/28

LAST HR: 8/3/19 (ALT @ REA) (D. Parkinson) **PINCH-HITTING:** .250, (1/5) **MULTI-HIT GAMES: 11**

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

- CURRENT NOTES: Leads Pirates organization with .300 average (min. 350 plate appearances) between A-Adv. Bradenton and Double-A Altoona...Hitting .202 (18/89) with 32 strikeouts in last 27 games since 7/5...4-for-10 over last four games since 8/1 - 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 @ ERL...Hit .300 over first 10 games...Assigned to A-Adv. Bradenton on 4/18 and played 43 games with the Marauders...Set a career best with four RBIs on 4/19 vs. JUP with a solo homer during the sixth inning and a three-run triple in the seventh...Hit first career grand slam to tie the game at 7-7 in the fifth inning on 5/16 vs. FTM and matched a career-high with four RBIs...Hit 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 his (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. HBG...Hit two-run homer to cap off four-run third in 6-3 comeback win on 7/4 vs. ERI, his first career walk-off hit...Hit. 333 (23/69) with 18 RBIs, nine extra-base hits and seven multi-hit games of the first since RHP Sam Street in 2011 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 NOTE: Draited by the Pirates in the 21st round (628th overall) in 2017 out of the University of Misso

#23 Logan Hill (@HillSan33)

Bats: Right Throws: Right

Ht/Wt: 6-3/226

CURRENT HIT STREAK: --LONGEST HIT STREAK: 8 games, 5/12-5/19 STARTS (POSITION): 1B (15), LF (34), RF (2), DH (34)

STARTS (POSITION): 10 (10), Et (10), STARTS (ORDER): 4th (72), 5th (13)

CURRENT ON-BASE STREAK: --

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

CURRENT NOTES: 26 doubles between Double-A Altoona and Triple-A Indianapolis are second-most in the Pirates organization...1-for-26 with a homer over last eight

- CURRENT NOTES: 26 doubles between Double-A Altoona and Triple-A Indianapolis are second-most in the Pirates organization...1-for-26 with a homer over last eight games since 7/28

- 2019 NOTES: Opening Day starter as the DH, batted fifth, and went 0-for-4 with three stikeouts on 4/4 @ AKR...Notched first RBI on first hit of the season during the first inning on 4/6 @ AKR to break an 0-for-6 start through first two games...Finished a three-hit game with a two-out, go-ahead RBI double on 4/7 @ AKR...Started at first base for the first time as a pro and went 4-for-5 with a homer, two doubles, as ingle and two late-inning RBIs in a 6-3 Curve win on 4/8 @ ERI...Went 9-for-15 (.600) over a four-game hitting streak from 4/6-4/9 with a homer, three doubles and four RBIs...Robbed what would have been a go-ahead, two-run home run from Spencer Kieboom at the left field wall during the top of the sixth inning at PNG Field on 4/16 vs. HBG...Reached base safely in all four plate apperances with two walks and two hits, including a double, on 5/12 vs. ERI...Hit. 407 (24/59) with eight multi-hit games, 15 RBIs and 14 runs scored over 16-game on-base streak from 5/2-5/19 that included an eight-game hitting streak in which he batted. 552 (16/29) with six multi-hit games and nine RBIs...Finished a homer shy of the cycle during a 3-for-4 performance on 6/1 vs. NHM...Hit a three-run triple and totated four RBIs in 6-0 wind same and nine RBIs...Finished a homer shy of the cycle during a 3-for-4 performance on 6/1 vs. NHM...Hit at three-run triple and totated four RBIs in 6-0 wind same and nine RBIs...Finished a homer shy of the cycle during a 3-for-4 performance on 6/1 vs. NHM...Hit at three-run triple and totated four RBIs in 6-0 wind on 6/8 vs. AKR(1)...Promoted to Triple-A Indianapolis for the first time in his career on 6/13...Batted 184 (9/49) over 14 games with two homers, three RBIs and four doubles...Assigned back to Double-A Altoona on 7/5...Went 0-for-9 in first time on 17/10 in the company of the cycle during a season on

POSITION PLAYER NOTES

#7 Bligh Madris (@Bligh_Guy) CURRENT HIT STREAK: 1 game, 8/4-pres.

LONGEST HIT STREAK: 6 games, 4x, last - 7/2-7/11 STARTS (POSITION): LF (1), RF (94), DH (9)

Bats: Left Throws: Right

CURRENT ON-BASE STREAK: 3 games, 8/1(2)-pres.

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

LAST HR: 8/4/19 (ALT @ REA) (A. Medina)

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

MULTI-HIT GAMES: 27

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

STARTS (ORDER): 1st (1), 2nd (7), 3rd (39), 5th (35), 6th (20), 7th (1)

- 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

- 2019 NOTES: Made Double-A debut as the Opening Day right fielder and went 1-for-4 with a double as the third batter in the order on 4/4 @ AKR...Doubled twice and recorded first Double-A RBI during a five-run fifth inning on 4/5 @ AKR...Hit game-tying, solo homer, his first at Double-A, to ignite four-run fouth inning on 4/8 @ ERI... Delivered walk-off, RBI single in the 12th inning to give the Curve a 3-2 victory in their home opener on 4/11 vs. AKR...Hit game-winning, two-run double to break 6-6 tie during 8-6 win on 4/28 vs. RIC...Went 13-for-29 (.448) with three doubles, five RBIs and five multi-hit games on six-game hitting streak from 4/22-4/28...Drew first walk 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 @ PDR...Hit go-ahead, solo homer in top of ninth to cap off five-run rally in 9-8 comeback win on 6/3 @ ERI...Went 5-for-11 with three doubles in three-game series from 6/11-13 vs. PDR...Hit go-ahead, two-run homer on 6/5 @ BNG...Hit .251 with 3 homers, 14 doubles and 22 RBIs in 64 games in first half... Hit .400 (14/35) with two homers, four doubles and five multi-hit games on 10-game on-base streak from 6/11-6/22...Hit game-winning, two-run homer off Jordan Stephens to break 4-4 tie in four-run eighth inning of 6-4 comeback win on 7/3 @ AKR...Hit go-ahead, two-run double in sixth inning, recorded Curve's only two hits and drove in all three runs in 3-2 comeback win on 7/7 vs. ERI...Reached base in 11 straight games from 6/29-7/12 and hit .333 (13/39)...Went 3-for-4 with two 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....Knocked the first two two runs during a comeback attempt on 8/4

#41 Jared Oliva (@Jared_Oliva41)

Bats: Right Throws: Right

Ht/Wt: 6-2/203

Ht/Wt: 6-0/208

CURRENT HIT STREAK: 3 games, 8/1(2)-pres. **LONGEST HIT STREAK:** 10 games, 7/13-7/22 **STARTS (POSITION):** LF (1), CF (86), DH (5) STARTS (ORDER): 1st (45), 2nd (5), 3rd (42)

CURRENT ON-BASE STREAK: 3 games, 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:** 32

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

-CURRENT NOTES: Leads the Pirates organization with 31 stolen bases and ranks second with a .285 average (min. 350 plate appearances)...Second in E.L. with 31 steals, tied for fourth with .285 batting average, seventh with a .362 OBP, sixth with .784 OPS, tied for seventh with 56 runs and eighth with nine hit-by-pitch...Converted 23-of-26 stolen base attempts since 6/9...Leads E.L. in OBP (.421) and batting average (.353) since 6/3 while he has reached base in 50 of last 56 games with 24 extrabase hits, 24 multi-hit games, 38 runs scored, 21 walks and 28 RBIs...Played most innings without an error among E.L. outhelders
-2019 NOTES: Made Double-A debut as the Opening Day leadoff hitter and center fielder on .4/6 AKR....Walked in only plate appearance and was removed from the game after an outfield collision with left fielder Bralin Jackson in bottom of first inning...Placed on the 7-day injured list on 4/5 for a concussion and was activated on 4/15 after missing nine games...Singled and doubled in first two at-bats of home debut on 4/15 vs. HBG, his first game after coming off the injuried list...Stole first Double-A base in first game of a double-header on 4/20 @ RIC (1)...Knocked in lone run of the game in eighth inning on 4/20 @ RIC (2), 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. POR...Recorded first three-hit game at Double-A with double and two singles and reached safely all four times on 6/18 vs. HBG. with two home runs, two doubles, five RBIs, 10 runs, six walks and two HBP during 14-game on-base streak from 6/3-6/18 to end first half...Went 3-for-5 or 7/13 @ ERI including a go-ahead, RBI single that scored the placed runner from second to start the 10th. Hit two-run bomer, his solth of the season, and reached base safely four times on 7/14 or 8. RBIs....Bername environmental stream from second to start the 10th. Hit at two-run homer, his sixth of the season, and reached base safely four times o

#53 Arden Pabst (@arden_pabst)

Bats: Right Throws: Right

Ht/Wt: 6-1/210

CURRENT HIT STREAK: 1 game, 8/3-pres.

LONGEST HIT STREAK: 4 games, 4/22-4/28 STARTS (POSITION): C (60)

STARTS (ORDER): 6th (2), 7th (31), 8th (26), 9th (1)

CURRENT ON-BASE STREAK: 1 game, 8/3-pres. 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 (519.1 innings)...39% (20/51) caught stealing rate is fifth-best among qualified Eastern League catchers...16-for-86 (.186) with one home run, two doubles, one triple and four 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: --**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: --LONG ON-BASE STREAK: 7 games, 6/2-6/12 LAST HR: 6/23/18 (WVP @ HIC) (A.J. Alexy) PINCH-HITTING: .125, (2/16), 2B, RBI, BB

MULTI-HIT GAMES: 12

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

CURRENT NOTES: Hitting .283 (35/124) with 15 RBIs and 10 walks in last 44 games since 5/22 to raise batting average from .169 to .242...Hitting .295 (13/44) in last

- CURRENT NOTES: Hitting .283 (357124) with 15 RBIs and 10 walks in last 44 games since 5/22 to raise batting average from .107 to .242...milling .273 (13/44) mit as 14 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...Started 11 of 14 games between 7/16-7/30 and hit .292 (14/48)

- CAREER NOTES: Drafted by the Pirates in the 22nd round (658th overall) in 2017 out of Western Carolina...Attended West Iredell High School in Statesville, N.C. where he hit .393 over his career, was a three-time all-conference selection and owns the program's all-time record with 56 stolen bases for a career...Started all 51 games as a freshman at Western Carolina and batted .270...Missed most of his sophomore season in 2016 due to a broken hand but still hit .323...Returned to action in the NCAA Tournament and was named to the Clemson Regional All-Tournament Team after hitting .615 (8-for-13)...Hit .342 as a junior in 2017 and was named Second Team All-Southern Conference...Began professional career with the short-season West Virginia Black Bears and hit .205 in

Altoona

POSITION PLAYER NOTES

#10 Chris Sharpe (@Chris_Sharpe19)

Bats: Right Throws: Right

LAST HR: 7/21/19 (ALT @ BOW) (Z. Muckenhirn)

PINCH-HITTING: .000, (0/2), SF, RBI

MULTI-HIT GAMES: 9

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

CURRENT HIT STREAK: LONGEST HIT STREAK: 3 games, 3x, last -- 7/26-7/28 **STARTS (POSITION):** LF (34), CF (3), DH (1) STARTS (ORDER): 2nd (33), 5th (1), 7th (2), 8th (2)

CURRENT ON-BASE STREAK: -LONG ON-BASE STREAK: 8 games, 7/16-7/23(1)

CURRENT NOTES: Hitting .254 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 15 games since 7/21, 10-for-47 (.213) with one homer, three doubles, six

organization with 15 stolen bases between A-Adv. Bradenton and Double-A Altoona...Over last 15 games since 7/21, 10-for-47 (.213) 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

Ht/Wt: 6-1/195

CURRENT HIT STREAK: 1 game, 8/4-pres. LONGEST HIT STREAK: 8 games, 5/22-5/31 **STARTS (POSITION):** 1B (94), DH (1)

CURRENT ON-BASE STREAK: 1 game, 8/4-pres. LONG ON-BASE STREAK: 12 games, 5/22-6/5

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

STARTS (ORDER): 3rd (11), 4th (17), 5th (6), 6th (48), 7th (11), 8th (1)

- CURRENT NOTES: Tied for E.L. lead with six sacrifice flies...3-for-16 with one double since he was activated from the injured list on 7/30

- 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, inlcuding his first homer of the season...Erased 1-0 deficit in second inning on 5/26 @ POR with a two-run homer off Brian Johnson on MLB rehab for the Red Sox...Hit safely in 21 of 26 starts in month of May, batting .295 (28/95) with two home runs, four doubles, 19 RBIs, six multi-hit games and six multi-RBI games...Hit .367 (11/30) with two homers, one double, six RBIs and three two-hit games during season-high eight-game hitting streak from 5/22-5/31... 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 homer 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 6/30-7/11...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...Activated on 7/30

- CAREER NOTES: Selected in the 25th round by the Toronto Blue Jays in 2011 out of Valpara

with the Indianapolis Indians in 2018

#13 Darnell Sweeney (@_SweeneySwag)

Bats: Switch Throws: Right

Ht/Wt: 6-6/205

CURRENT HIT STREAK: 2 games, 8/3-pres. LONGEST HIT STREAK: 2 games, 2x, last -- 8/3-pres. STARTS (POSITION): 3B (1), LF (2), CF (1), RF (1) STARTS (ORDER): 2nd (4), 3rd (1)

CURRENT ON-BASE STREAK: 2 games, 8/3-pres. LONG ON-BASE STREAK: 2 games, 2x, last -- 8/3-pres. **LAST HR:** 8/1/19 (ALT @ TRN (2)) (S. Semple) PINCH-HITTING: **MULTI-HIT GAMES: --**ACQ: MiLB Free Agent (2019)

- CURRENT NOTES: Batting .258 with three homers, 15 RBIs, five doubles and one triple in 29 games between Double-A Altoona and Triple-A Indianapolis
- 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: 1 game, 8/4-pres. **LONGEST HIT STREAK:** 7 games, 6/29(2)-7/6 **STARTS (POSITION):** 2B (93), 3B (2), DH (5) **CURRENT ON-BASE STREAK:** 1 game, 8/4-pres. 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 STARTS (ORDER): 1st (45), 2nd (20), 3rd (1), 5th (1), 6th (5), 7th (27) ACQ: 7th Round (2015) - Oregon

- CURRENT NOTES: Has reached base in 34 of 41 games while hitting .250 (38/151) with 25 walks, 30 runs scored and a .372 on-base percentage...Ranks second in E.L. in runs (30), second in walks (25) and tied for eighth in OBP (.372) since 6/19 - 2019 NOTES: Collected the Curve's first hit of the season and went 1-for-4 as the Opening Day starter at second base...Hit first home run of season, a ninth-inning solo blast, on 4/9 @ ERI to break 0-for-12 slide at the plate...Recorded first multi-hit game of season with pair of singles on 4/16 vs. HBG...Went 4-for-11 over four-game hitting streak from 4/20-4/23...Hit first triple and double of season, was hit by a pict and added an RBI in 2-for-3 night on 4/26 vs. RIC...Hit a solo homer, his second of season, and an RBI triple in 3-for-4, two-RBI day on 4/28 vs. RIC...Went 3-for-3 with solo HR, scored three runs and reached base safely all four times in first game batting leadoff on 5/16 vs. HBG...Went 6-for-13 over first three games in leadoff role from 5/16-5/18 before 2-for-19 in following five and slotted in three-hole on 5/25... Reached base in all four plate appearances on 5/26 @ POR with two walks and two doubles, inlcuding a three-run double off the Maine Monster during a four-run third... Went 3-for-5 with a double, two walks and a run in 9-8 comeback win on 6/3 @ En.During a double-header sweep for the Curve...Went 3-for-4 with two doubles and an RBI on 6/13 vs. POR...Compiled a season-best hitting streak of five games from 6/26-6/13 and batted .444 (8/18)...Hit .248 with 3 homers and 20 RBIs in 56 games in first half...Smacked an opposite-field, solo homer to start the fifth inning on 6/2 @ FD to tie the game. 5-5, before the Curve claimed a lead that would be lost in the eighth inning of a 7-6 defeat...Went 3-for-4 with a not streak from 6/24-6/29...Hit .279 in the 19/29...Hit .279 in 15/29...Hit .306 with 10 RBIs and went 7/8 in stolen base attempts in 26 games in June...Reached base safely 15 times (seven hits, eight walks) in six-game stretch from 6/24-6

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														
Oneil Cruz	1	1														
Jason Delay	13	9	2	2		9	7	1	1		6	2	1			8/4 @ REA
Robbie Glendinning	11	8	3			9	8	1			5	2	1			8/3 @ REA
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			14	11	3			8	3	1			8/4 @ REA
Gift Ngoepe	1	1														
Jared Oliva	32	26	6			6	5			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				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	218	178	33	6		89	67	15	5	2	68	18	5	2		8/4 @ REA

Mitchell Tolman Adrian Valerio	.250, 1/4, RBI, HBP .000, 0/1, BB	5/14 @ BNG (2) 5/15 @ BNG
Jerrick Suiter	.000, 0/2	5/19 vs. HBG
Alfredo Reyes Chris Sharpe	.250, 1/5, 3B, 2 BB, HBP .000, 0/2, SF, RBI, BB	7/27 vs. RIC 8/4 @ REA
Brett Pope	.125, 2/16, 2B, RBI, BB	8/3 @ REA
Ryan Peurifoy	.100, 1/10, BB	6/27 vs. BNG
Jared Oliva	.000, 0/2, HBP, RBI	6/29 vs. BNG (2)
Bligh Madris Gift Ngoepe	.000, 0/3	7/27 vs. RIC
Bralin Jackson	.250, 4/16, 3 1B, 2B, 2 RBI, BB .000. 0/3	7/28 vs. RIC 7/26 vs. RIC
Robbie Glendinning	.200, 1/5, 1B	8/2 @ REA
PLAYER	STATISTICS	LAST PINCH-HIT APP.

PITCHERS AT THE PLATE												
PLAYER	AVG	HR	RBI	R	ВВ	S0	SAC	LAST PA				
Agrazal	.000, (0/1)	0	1	0	1	1	2	4/22 @ HBG				
Bolton	.200, (1/5)	0	0	0	0	3	1	8/3 @ REA				
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				
Cederlind	.000, (0/1)	0	0	0	0	1	0	8/4 @ REA				
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	.125, (1/8)	0	0	0	0	5	0	8/4 @ REA				
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	.146 (12/82)	1	6	5	6	33	11	8/4 @ REA				

INNING	1	2	3	4	5	6	7	8	9	10+	TOTALS
CURVE	41	37	73	63	53	46	33	46	33	10	439
OPPONENT	52	47	59	44	66	65	45	46	23	10	458
EJECTIONS											
PLAYER/COA	CH	DA ⁻	TE			UMPII	RE	RE	ASON		
Michael Ryan			1 vs. A		2th)	T. Mat	suda	Arg	guing p	lay at pl	ate
Michael Ryan		5/3	@ RIC	(7th)		D. Tho	mas			alls and	
Michael Ryan			@ ER			T. Wes	st	Arg	guing c	heck sw	ing
Michael Ryan		6/1	7 vs. H	IBG (3r	d)	A. Hig	gins	Arg	guing a	ppeal at	third base
Joel Hanraha	n		9 vs. B			J. Gon	zalez	Arc	guing s	trike zor	ne
Angel Germai	n	7/2	20 @ B0	DW (8t	h)	P. Sha	rshel	Hit	batter		
Mitchell Tolm	an	7/2	25 vs. R	lC .		J. Met	Z	Arg	guing c	alled thi	rd strike
Michael Ryan 7/26 vs. RIC				J. Met	Z	Ari	iging o	verturne	ed 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 (28-30)			
Average:	.228	Home Runs:	45
Runs Per Game:	4.1	Stolen Bases:	39
Doubles:	88	Walks:	169
Triples:	12	Strikeouts:	553

ALTOONA CURVE COACHING STAFF

Michael Ryan Manager (3rd Season)

OFFENSE BY INNING

Career Record: 487-452 **w/ ALT:** 207-183

w/ ALT: 207-183

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. He was the first Bucs 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 7th overall

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



RECORD BREAKDOWNS/HIGHS & LOWS

RECORD BREAKDOWN			
Overall Record vs. Western Division vs. Eastern Division	TOTAL 55-57 41-33 14-24	HOME 27-27 20-20 7-7	ROAD 28-30 21-13 7-17
Day Games	14-16	5-10	9-6
Night Games	41-41	22-17	19-24
Day Game After Night	8-14	2-9	6-5
Curve Score 1st	30-17	15-5	15-12
Opponent Scores 1st	26-39	12-22	14-17
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	38-42	20-22	18-20
	17-15	7-5	10-10
	22-19	13-7	9-12
	12-5	7-4	5-1
When Hitting a HR	26-17	10-6	16-11
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	16-39	7-19	9-20
Curve 10+ Hits	22-9	11-6	11-3
Commit 0 Errors	34-28	16-12	18-16
Commit 1 Error	15-23	7-11	8-12
Commit 2+ Errors	6-6	4-4	2-2
Leading After 7th	42-4	22-2	20-2
Trailing After 7th	7-46	2-19	5-27
Tied After 7th	6-7	3-6	3-1
Leading After 8th	42-1	21-1	21-0
Trailing After 8th	3-45	1-20	2-25
Tied After 8th	5-3	3-2	2-1
Extra-Inning Games	5-4	3-2	2-2
Double-headers	6-8	3-5	3-3
Series Record	15-17-2	8-8-0	7-9-2
One-Run Games	17-18	10-7	7-11
Two-Run Games	12-15	7-10	5-5
3+Run Games	26-24	10-10	16-14
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
	1-4		1-4
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
	12-9	6-5	6-4
	10-5	6-2	4-3
1st Game of Series	15-19	8-8	7-11
Last Game of Series	20-14	9-7	11-7
Rubber Game of Series	6-4	4-3	2-1
Getaway Day	11-8	1-0	10-8

	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	0-3		0-3
vs. Richmond	10-7	3-3	7-4
vs. Trenton	3-6	1-2	2-4
TOTALS	55-57	27-27	28-30

2019 SEASON HIGHS/LOWS	
TEAM MISCELLANEOUS	
LONGEST WINNING STREAKLONGEST LOSING STREAK	5 games, 4/4-4/8
LARGEST MARGIN OF VICTORY	
LARGEST MARGIN OF DEFEAT	10 runs, 2x, last 5/12 vs. ERI
LARGEST SHUTOUT WIN	7-0, 4/26 vs. RIC
LARGEST SHUTOUT LOSS	
LARGEST COMEBACK TO WIN	
LONGEST 9-INNING GAME TIME	3·19. 6/3 @ FRI
SHORTEST 9-INNING GAME TIME	1:56, 4/22 @ HBG
LONGEST 7-INNING GAME TIME	2:38, 4/13 vs. AKR (2)
SHORTEST 7-INNING GAME TIME	
LONGEST GAME, INNINGSLONGEST HOME GAME, INNINGS	
LONGEST ROAD GAME, INVINGS	
LARGEST CROWD, HOME	
SMALLEST CROWD, HOME	
LARGEST CROWD, ROAD	
SMALLEST CROWD, ROAD MOST ERRORS	
MOST ERRORS BY OPPONENT	
MOST CONSECUTIVE GAMES WITHOUT AN ERROR	7, 4/5-4/11
MOST LOB	14, 2x, last 6/17 vs. HBG
FEWEST LOB	1, 2x, 4/29 vs. ERI & 8/1 @ TRN (1)
TEAM BATTING	
MOST RUNS	
MOST RUNS, INNING	7, 3rd inning, 5/4 @ RIC
MOST HITS	
MOST HITS, INNING	
MOST HOME RUNS, GAME3, 4x, 4/9 @ ERI, 5/1! MOST HOME RUNS, INNING2, 2x, 6th inning, 5	6 @ BNG, 6/3 @ ERI & 6/30 vs. BNG
MOST CONSECUTIVE GAMES WITH A HOME RUN	7/15 @ BNG & 9th inning, 6/3 @ ERI
MOST DOUBLES, GAME	6. 2x. 4/24 @ HBG & 6/28 vs. BNG
MOST TRIPLES, GAME	2, 7/17 vs. TRN
MOST EXTRA-BASE HITS	7, 4/28 vs. RIC
MOST STOLEN BASES4, 3x, 4/1	
MOST STRIKEOUTS, 9-INNING GAME MOST STRIKEOUTS, ALL GAMES	
MOST WALKS, ALL GAMES	
TEAM PITCHING	4/ 5/40 50
MOST RUNS ALLOWEDMOST RUNS ALLOWED, INNING	
MOST HITS ALLOWED	
MOST HITS ALLOWED, INNING	
MOST HOME RUNS ALLOWED	4, 4/15 vs. HBG
MOST HOME RUNS ALLOWED, INNING	2, 7x, last - 3rd inning, 8/4 @ REA
MOST CONSECUTIVE GAMES ALLOWING A HOME RUN	
MOST STRIKEOUTS, 9-INNING GAME MOST STRIKEOUTS, ALL GAMES	13, 2x, 4/4 @ AKR & 5/22 @ NHM
MOST BASES ON BALLS	
MOST EXTRA-BASE HITS ALLOWED	
INDIVIDUAL BATTING MOST RUNS SCORED3,	8v last lared Oliva 7/17 vs TRN
MOST HITS	
MOST EXTRA-BASE HITS	
MOST DOUBLES	
MOST TRIPLES	
MOST HOME RUNS	
MOST RBI	5 @ AKP & Jared Oliva 7/13 @ ERI
MOST STOLEN BASES	
MOST BASES ON BALLS	3, 4x, last - Logan Hill, 7/14 @ ERI
MOST TIMES REACHING BASE SAFELY	
MOST STRIKEOUTS	4, 5x, last - Chris Sharpe, 7/7 vs. ERI
LONGEST HITTING STREAK	10 games, Jared Oliva, 7/13-7/22
LONGEST ON-BASE STREAK17 LONGEST RBI STREAK17	5 games, Mitchell Tolman, 6/24-7/15
	games, namer Owell, 4/20-4/20
INDIVIDUAL PITCHING	
MOST INNINGS PITCHED, STARTER	
MOST INNINGS PITCHED, RELIEVER MOST HITS ALLOWED, STARTER	3.U, Beau Sulser, 6/11 Vs. PUR
MOST HITS ALLOWED, STARTER	
MOST STRIKEOUTS, STARTER	10, Cam Vieaux, 5/22 @ NH
MOST STRIKEOUTS, 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

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 STA	2019 STARTS BY POSITION									
Player	С	1B	2B	3B	SS	LF	CF	RF	DH	
Alemais					12					
Cruz					6					
Delay	52									
Glendinning			1	25	20				3	
Hill		15				34		1	35	
Jackson						35	7	15	35 3 9	
Madris						1		94	9	
Ngeope					12					
Oliva di						1	87		6	
Owen				65				1	2	
Pabst	60									
Peurifoy						5	7			
Pope			9	11	35				1	
Reyes		3	9	8	13		8			
Sharpe						34	3		1	
Suiter		94							1	
Sweeney				1		2	1	1		
Tolman			93	2					5	
Valerio					15					

2019 STAF	RTS	BY BA	TTIN	G OR	DER				
Player	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
Alemais	2	7	3						
Cruz	2	2		2					
Delay					2	3	29	17	1
Glendinning	2		3	18		20	3	2	
Hill				73	13				
Jackson	4	20	6	1	3	5	4	13	4
Madris	1	7	39		36	19	1		
Ngoepe								3	9
Oliva di	45	5	43						
Owen		2	5		50	11			
Pabst						2	31	26	1
Peurifoy	1							1	10
Pope	4	4					3	29	16
Reyes	3	9						13	17
Sharpe		33			1		2	2	
Suiter			11	18	6	47	12	1	
Sweeney		4	1						
Tolman	48	18	1		1	5	27		
Valerio		1						5	9
Pitchers									46

ERRORLES!	S STREAKS		
Player	Active Strk.	Last Error	Longest Streak
Alemais	12		12
Cruz	7		7
Delay	27	5/31 vs. NHM	27
Glendinning		8/4 @ REA	15
Hill	5	7/27 vs. RIC	26
Jackson	60		60
Madris	75	4/27 vs. RIC	75
Ngoepe	6	7/11 @ ERI	6
Oliva	88		88
Owen	5	6/12 vs. POR	23
Pabst	60		60
Pope	5	7/27 vs. RIC	29
Peurifoy	13		13
Reyes	14	7/2 @ AKR	14
Sharpe	3	7/31 @ TRN	24
Suiter	14	7/7 vs. ERI	24
Sweeney	6		5
Tolman	2	8/2 @ REA	24
Valerio		5/27 @ POR	15

OUTFIELD ASSISTS						
Total	Last Assist					
6	6/17 vs. HBG					
4	7/4 vs. ERI					
1	5/7 vs. B0W					
1	5/1 vs. ERI					
6	7/26 vs. RIC					
1	5/30 @ TRN					
	Total 6 4 1					

CATCHE	R'S BOX		32-104 (30.8%)	
Player	Caught	Att.	Percent	Last CS
Pabst	20	51	39%	8/1 @ TRN (2)
Delay	12	53	22%	8/4 @ REA

THE LAST TIME
Altoona scored 10 or more runs (game)
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 Bowie
Opponent scored 10 or more runs (inning)
Opponent scored 15 or more runs (game)
Altoona collected 15+ hits in a game15, 6/23/19 at Hartford
Altoona collected 20+ hits in a game24, 7/21/15 vs. Erie (1)
Opponent collected 15+ hits in a game
Opponent collected 20+ hits in a game20, 9/3/18 at Bowie
Altoona hits an inside-the-park HRWill Craig, 4/10/18 vs. Harrisburg
Altoona hits a walk-off HRHunter Owen, 2-run home run, 6/1/19 vs. New Hampshire
Altoona hits a pinch-hit HRJonathan Schwind, 8/9/17 vs. Reading
Altoona hits a grand slam
Altoona hits back-to-back HRs
Altoona hits leadoff HR to start game
Attooria pitcher filts a fixbeau Sutser, 3/14/17 at birighamton (2)
Opponent hits an inside-the-park HR Nick Noonan, 5/3/10 at Richmond
Opponent hits a walk-off HRAlec Bohm, two-run, 8/4/19 @ Reading
Opponent hits a pinch-hit HRArt Charles, 6/11/15 at Reading
Opponent hits a grand slam
Opponent hits back-to-back HRs
opponent hits teadon fix to start game
Altoona batter hits for the cycle
Altoona batter records 5+ hits in a game5, 15x, last - Wyatt Mathisen, 8/3/17 vs. Eric
Altoona batter has 5+ RBI in a game
Opponent batter hits for the cycleLou Montanez, 8/1/08 vs. Bowie
Opponent batter rice for the cycle
Opponent batter has 5+ RBI in a game
Altoona threw a no-hitter (9 IP) (one pitcher)
Altoona threw a no-hitter (9 IP) (combined)
E. Hollingsworth/J. Townsend/J. Ramos/R. Beckman, 7/25/13 at New Hampshire Altoona threw a no-hitter (7 IP) (combined)
Opponent threw a no-hitter (9 IP)Casey Mize, 4/29/19 vs. Eric
Opponent threw a no hitter (9 IP) (combined)
D. Crouthers/A. Mitchell/J. Sequea, 8/19/04 vs. Bowie Opponent threw a no-hitter (7 IP)
Opponent threw a no-hitter (7 IP) (combined)
Altoona threw a complete-game shutout (9 IP)
Altoona threw a complete-game shutout (7 IP)
Accords threw back-to-back shatouts (team)4/20 (1)-4/20 (2)/17 at Nichmont
Opponent threw a complete-game shutout (9 IP)Casey Mize, 4/29/19 vs. Eric
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 two-run HR, (9th), 7/21/19 @ Bowie
Opponent wins in last at bat Moniak RBI single, Bohm two-run walk-off HR, 8/4/19 @ Reading
Altoona swept double-header
Opponent swept double-header
Altoona pitcher strikes out:
10Cam Vieaux, 5/22/19 at New Hampshire
11Mitch Keller, 9/1/17 vs. Harrisburg
12+
Onnanant nitahan atsilyan ayiti
Opponent pitcher strikes out: 10Tarik Skubal, 7/12/19 at Erie
11
12+
Altoona turns a triple play
Opponent turns a triple play Kellin Deglan/Kyle Holder (2-6), 7/15/19 vs. Trentor

* - Franchise Record ** - Tied Franchise Record

ERRORS BY P	OSITION (OUTFIEL	D AS	SISTS)	
Left Fi	eld			
Player	E (A)			
Hill	2 (0)			
Jackson	0 (3)			
Sharpe	3 (6)			
Suiter	0 (0)			
Sweeney	0 (1)		Shortsto	•
-			Player	<u> </u>
			Alemais	0
	Third Bas	e	Cruz	0
	Player	<u>E</u>	Glendinning	5
	Glendinning	4	Ngoepe	3
	Owen	5	Pope	5
	Pope	0	Reyes	2
	Reyes	1	Valerio	1
	Tolman	0		

		67 E (.98	ВЗ - 1 sт), 1	105 DP (1st)
			Right Fi	eld
		Play	er	E (A)
		Hill		0 (0)
		Jack	son	0 (3)
		Madi	ris	2 (4)
		Reye	es .	0 (0)
Glendinning	0			
Pope	1			
Reyes	1	First B	Base	
Tolman	11	Player	E	
		Hill	2	
		Owen	0	
		Reyes	0	
		Suiter	7	
	Player Glendinning Pope Reyes	Glendinning 0 Pope 1 Reyes 1	Play Hill Jack Mad Reye Second Base Player E Glendinning 0 Pope 1 Reyes 1 Tolman 11 Player Hill Owen Reyes	Second Base Player E Glendinning 0 Pope 1 Reyes 1 Tolman 11 Player E Hill 2 Owen 0 Reyes 0

2019 FIRST HALF GAME-BY-GAME

DATE	OPPONENT	TIME/RESULT	REC	DIACE	C (+ /-)	WINNED	LOSER	SAVE	TIME G	т темр	ATT
4/4	at Akron	W, 5-0	1-0		((+ / -) 	WINNER James Marvel (1-0)	Sam Hentges (0-1)		2:39	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		+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		+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		 -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,	12:38	71	5,014
4/14 4/15	Akron Harrisburg	L, 4-2	<i>PPD: RAIN</i> - 6-5		-3.5	Mario Sanchez (2-0)	Vicente Campos (1-1)	1	2:43	42	2,171
4/16	Harrisburg	L, 2-1	6-6		-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		-6.5	Conner Menez (1-1)	Scooter Hightower (0-2)		2:31	80	7,959
4/19	at Richmond	144.0.0	PPD: SEVER			ESCHEDULED TO APRIL		,	0.00		
	at Richmond	W, 2-0	7-8		-6.5	James Marvel (2-1)	Garrett Williams (0-1		2:03	67	7144
4/20 (2) 4/22	at Richmond at Harrisburg	W, 1-0 (8) L, 1-0	8-8 8-9		-6.0 -7.0	Beau Sulser (2-0) Joan Baez (2-0)	Melvin Adon (0-2) Vicente Campos (1-2)			63 70	7,164 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		-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)	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	Matt Eckelman (1-0)	Ryan Halstead (1-1) Cam Vieaux (0-2)	vicente Campos (1)	3:02 2:02	46 56	3,721 2,426
4/27	Erie	L, 1-0 W, 5-3	12-12		-6.0 -8.5	Casey Mize (1-0) Scooter Hightower (1-2)				67	2,426
5/1	Erie	L, 3-1	12-13		-8.5	Alex Faedo (2-1)	James Marvel (3-2)		2:28	56	4,077
5/2	at Richmond	W, 9-2	13-13		-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	at Richmond	W, 8-3	15-13		-7.5	Cam Vieaux (1-2)	Sandro Cabrera (0-1)		2:48	85	6,475
5/5 5/6	at Richmond	L, 6-0	15-14 15-15		-8.0 -8.5	Conner Menez (2-1)	Scooter Hightower (1-3) James Marvel (3-3)		2:01 2:38	73 72	4,317 3,671
5/6	Bowie Bowie	L, 10-5 W, 3-2	16-15		-6.5 -7.5	Hunter Harvey (1-2) Pedro Vasquez (3-0)	Zac Lowther (2-3)			72 75	3,312
5/8	Bowie	L, 12-2	16-16		-7.5	Alex Wells (2-1)	Sean Brady (0-3)		2:50	62	8,074
5/10	Erie	Ŵ, 8-4	17-16		-6.5	Beau Sulser (4-0)	Francisco Perez (1-1)		2:46	70	4,191
5/11	Erie	W, 2-1	18-16		-6.0	Scooter Hightower (2-3)				63	4,147
5/12	Erie	L, 14-4	18-17		-6.5	Logan Shore (2-2)	James Marvel (3-4)		2:51 (:33)	52	2,654
5/13 5/14 (1)	at Binghamton at Binghamton	L, 7-0	<i>PPD: RAIN</i> - 18-18		-8.0	Anthony Kay (4-2)	Pedro Vasquez (3-1)	1	1:46	46	
	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)			53	6,968
5/16	Harrisburg	W, 8-1	20-19		-8.0	Cam Vieaux (2-2)	Wil Crowe (4-2)		2:07	72	3,481
5/17	Harrisburg	L, 7-5	20-20		-9.0	Jackson Tetreault (2-1)			2:48	72	4,302
5/18 5/19	Harrisburg Harrisburg	W, 8-2 W, 6-4	21-20 22-20		-8.0 -7.0	James Marvel (4-4) Angel German (1-1)	Sterling Sharp (4-3) Jacob Condra-Bogan (1-1)		2:45	80 82	5,074 4,673
5/21	at New Hampshire	L, 5-0	22-20		-7.0 -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	at Portland	L, 1-0	22-24		-8.0	Denyi Reyes (1-6)	James Marvel (4-5)			61	7,368
5/25	at Portland	L, 5-3	22-25		-8.0	Tanner Houck (4-4)	Matt Eckelman (1-1)			73	7,052
5/26 5/27	at Portland at Portland	W, 7-2 L, 7-3	23-25 23-26		-6.5 -7.5	Sean Brady (2-4) Durbin Feltman (2-1)	Brian Johnson (0-1) Matt Eckelman (1-2)		2:35 3:02	76 72	7,368 7,040
5/28	at Trenton	L, 6-5	23-27		-8.5	Trevor Lane (3-0)	Yeudy Garcia (0-1)			79	4,020
5/29	at Trenton		PPD: SEVER	RE WEAT	HER - R	ESCHEDULED TO MAY 3					· ·
5/30(1)	at Trenton	W, 6-0 (on 7/30)			-8.5	Yeudy Garcia (1-0)	Deivi Garcia (2-3)		2:05 (3:02)	69	5,214
	at Trenton	L F /				TO AUGUST 1	11 0 (0.1)	T. Ti (2)	0.77	7/	F 2/F
5/31 6/1	New Hampshire New Hampshire	L, 5-4 W, 4-3	23-28 24-28		-9.5 -8.5	Tayler Saucedo (2-0) Angel German (2-1)	Joel Cesar (0-1) Vinny Nittoli (0-1)	Ty Tice (3)	2:44 2:22	76 80	5,365 5,048
6/2	New Hampshire	vv, 4-3 L, 4-1	24-29		-6.5 -9.5	Patrick Murphy (4-5)	Domingo Robles (0-1)	Bryan Baker (//)	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	at Erie	W, 3-0	26-29		-8.5	Pedro Vasquez (4-1)	Logan Shore (2-5)	Beau Sulser (1)	2:28	62	3,411
6/5	at Erie	W, 6-2	27-29		-8.5	Blake Cederlind (1-0)	Alex Faedo (3-4)		2:36 (1:39)	71	2,556
6/7	Akron	L, 5-1	27-30		-8.5	Eli Morgan (4-0)	Sean Brady (2-5)		2:25	77	5,691
6/8 (1) 6/8 (2)	Akron Akron	W, 6-0 W, 2-1	28-30 29-30		-8.0 -8.0	Domingo Robles (1-1) James Marvel (5-5)	Evan Mitchell (0-1) Jared Robinson (0-1)		1:50	78 75	6,873
6/8 (2) 6/9	Akron	W, 4-2	30-30		-8.0 -7.0	Pedro Vasquez (5-1)	Tanner Tully (5-5)	Matt Eckelman (6)		75 71	5,088
6/11	Portland	W, 5-4			-7.0 -7.0	Joel Cesar (1-1)	Denyi Reyes (1-8)	Matt Eckelman (7)		72	4,157
6/12	Portland	L, 6-1		T-3rd		Tanner Houck (6-4)	Sean Brady (2-6)	Adam Lau (3)	2:39	71	2,969
6/13	Portland	W, 5-2	32-31	3rd	-7.0	James Marvel (6-5)	Matthew Kent (1-2)	Matt Eckelman (8)	2:27 (1:19)	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		-6.0	Pedro Vasquez (6-1) TO JUNE 29	Luc Rennie (0-1)	-	2:18	70	2,107
6/16 6/17	at Binghamton Harrisburg	L, 4-2	34-32		-6.5	Ben Braymer (4-4)	Sean Brady (2-7)	Aaron Barrett (13)	2:52	71	2,507
6/18	Harrisburg	W, 3-1	35-32		-5.5	Beau Sulser (5-0)	Tyler Mapes (3-3)	Matt Eckelman (9)		76	3,174
	3	•				• • • •					•

0/10	Harrisburg VV, 3-1	33-32	ZIIU -5.5	peau	Suiser (3-0)	Tyter Mapes (3-3)	Mall Eckellian (7) 2.17	70	3,174
TRAN	SACTIONS								
April						INF Adrian Valerio assig	ned to A-Adv. Bradenton from Do	ouble-A Altoon	a
April 1	Pittsburgh Pirates announce 25-mar	1 Altoona Curve roste	r		May 31	RHP Ryan Valdes assign	ned to A-Adv. Bradenton from Dou	uble-A Altoona	
April 4	INF Stephen Alemais assigned to ext	tended spring training	g		Juńe	,			
	INF Robbie Glendinning assigned to	Double-A Altoona			June 1	RHP Pedro Vasquez assi	igned to Double-A Altoona from T	riple-A Indian	apolis
April 5	OF Jared Oliva placed on the 7-day i	njured list (concussio	n)		June 12	LHP Elvis Escobar assign	ned to Double-A Altoona from Ex	tended Spring	Training;
	OF Ryan Peurifoy assigned to Double	e-A Altoona from A-Ar	dv. Bradenton			placed on 7-day injured l		, ,	J.
April 6	RHP Eduardo Vera promoted to Tripl	le-A Indianapolis from	n Double-A Al	oona	June 13	OF Logan Hill promoted	to Triple-A Indianapolis from Dou	uble-A Altoona	ı
	RHP Beau Sulser assigned to Double						promoted to Double-A Altoona fr		
April 7	RHP Gage Hinsz placed on the 7-day	injured list (right for	earm strain),		June 18	LHP Blake Weiman prom	noted to Triple-A Indianapolis fro	m Double-A Al	toona
	retroactive to April 4	, ,					ssigned to Double-A Altoona fron		
April 8	LHP Sean Keselica assigned to Doub	le-A Altoona from Tri	iple-A Indiana	oolis	June 20	INF Hunter Owen promo	oted to Triple-A Indianapolis from	Double-A Alto	ona
April 11	INF Alfredo Reyes promoted to Triple						ed to Double-A Altoona from A-A		
	INF Stephen Alemais assigned to Do					RHP Scooter Hightower	assigned to A-Adv. Bradenton fro	om Double-A A	ltoona
April 15	OF Jared Oliva reinstated from 7-day	y injured list (concuss	sion)	3		RHP Vicente Campos rel	leased from Double-A Altoona		
	OF Ryan Peurifoy assigned to extend	led spring training fro	om Double-A	Altoona		RHP Tate Scioneaux rein	nstated from 7-day injured list (le	ft ankle sprair	1)
April 18						and released from Doubl			
	INF Alfredo Reyes assigned to Doubl	le-A Altoona from Trip	ole-A Indianar	olis	June 22	RHP Jesus Liranzo assio	ned to Double-A Altoona from Tr	iple-A Indiana	polis
April 20	INF Alfredo Reyes assigned to Triple	-A Indianapolis from	Double-A Alto	ona	June 26		aced on Temporary Inactive List (
	OF Ryan Peurifoy assigned to Double	e-A Altoona from exte	ended spring t	raining		RHP Cody Bolton promo	ted to Double-A Altoona from A-A	Adv. Bradentor	1
April 22	RHP Angel German assigned to exte	nded spring training	from Double-	A Altoona	June 29	OF Ryan Peurifoy assign	ed to A-Adv. Bradenton from Dou	uble-A Altoona	
	LHP Blake Weiman assigned to Doub	ole-A Altoona from ex	tended spring	training		INF Gift Ngoepe signed a	is minor-league free agent and as	signed to Doub	ole-A Altoona
April 26	INF Stephen Alemais placed on the 7	7-day injured list (righ	nt shoulder st	rain)	July				
	INF Adrian Valerio assigned to Doub	le-A Altoona from A-/	Adv. Bradento	n	July 1	RHP James Marvel prom	noted to Triple-A Indianapolis fro	m Double-A Al	toona
April 28	RHP Dario Agrazal assigned to Triple	e-A Indianapolis from	Double-A Alt	oona	•	RHP Blake Cederlind act	tivated from Temporary Inactive	List	
	RHP Angel German assigned to Doul	ble-A Altoona from ex	tended spring	training	July 5	OF Bralin Jackson place	d on the 7-day injured list (left ar	nkle sprain)	
May				_			to Double-A Altoona from Triple-A		
May 4	LHP Sean Keselica promoted to Trip				July 19		d on the 7-day injured list (right o	groin strain)	
	OF Ryan Peurifoy assigned to extend						ated from the 7-day injured list		
	INF Alfredo Reyes assigned to Doubl	le-A Altoona from Trip	ole-A Indianap	olis	July 23		promoted to Double-A Altoona f		
	RHP Blake Cederlind assigned to Do						romoted to Triple-A Indianapolis		A Altoona
May 6	LHP Sean Brady signed as minor-lead				July 24		ed on Suspended List (On-Field \	/iolation)	
	LHP Jake Brentz promoted to Triple-				July 27		ated from Suspended List		
May 9	RHP Matt Eckelman promoted to Tri			ltoona	July 29		ged position to RHP and assigned		eensboro
	RHP Joel Ceser assigned to Double-				July 30		d to Double-A Altoona from A-Ad\		
May 16	RHP Matt Eckelman assigned to Dou			apolis			signed to Double-A Altoona from		
	RHP Tate Scioneaux placed on the 7-						tated from 7-day injured list (righ		
May 25	RHP Pedro Vasquez promoted to Tri						d on 7-day injured list (left ankle	sprain)	
	OF Ryan Peurifoy assigned to Double					INF Gift Ngoepe released	d from Double-A Altoona		
May 27	LHP Cam Vieaux promoted to Triple-			ona	August				
	RHP Scooter Hightower placed on Te				August 1		ed to Double-A Altoona after trad		kee on 7/29
	RHP Austin Coley promoted to Doub					RHP Austin Coley placed	d on the 7-day injured list (left an	kle sprain)	
	RHP Ryan Valdes promoted to Double								
May 28	INF Alfredo Reyes promoted to Triple								
	LHP Domingo Robles promoted to Do								
May 30	INF Alfredo Reyes assigned to Doubl	.e-A Altoona from Trip	ole-A Indianap	olis					
					Mran	nfl.			
2010	Alt O O I - f I					I.M.			D 10

Altoona

2019 SECOND HALF GAME-BY-GAME

		_	UI7 3	LUU		HALF GAM	L DI OA				
<u>ATE</u>	OPPONENT	TIME/RESULT				WINNER	LOSER	SAVE	TIME	GT TEMP	ATT.
/19	Harrisburg	W, 3-1	36-32 (1-0)		 1 F	James Marvel (7-5)	Steven Fuentes (3-2			73	4,488
/21 /22	at Hartford at Hartford	L, 7-6 L, 7-3	36-33 (1-1) 36-34 (1-2)	T-4th T-4th	-1.5 -2.5	Mitch Horacek (1-0) Mitch Horacek (2-0)	Joel Cesar (1-2) Austin Coley (0-1)	Logan Cozart (5)	2:29	75 76	6,658 6,850
/23	at Hartford	W, 6-1	37-34 (2-2)	4th	-2.0	Sean Brady (3-7)	Jack Wynkoop (5-8)		2:11	81	6,850
/24	at Richmond	W, 5-2	38-34 (3-2)	4th	-1.0	Beau Sulser (6-0)	Frank Rubio (0-1)	Matt Eckelman (1	1) 2:53	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		Andrew Chruch (0-2			88	4,398
/28 /29 (1)	Binghamton Binghamton	L, 7-5 L, 2-1	40-36 (5-4) 40-37 (5-5)	4th 4th	-2.5 -3.5	Eric Hanhold (1-0) Mickey Jannis (4-1)	Angel German (2-2 Brandon Waddell (0-1		2:38 5) 1:56 (:45)	88 75	6,861
	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 (1:	3) 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 (1	4) 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	Robert Broom (1)	2:56 (35)	72	3,408
/3 /4	at Akron	W, 6-4	44-38 (9-6) 45-38 (10-6)	3rd 3rd	-4.0 -3.0	Joel Cesar (2-2)	Jordan Stephens (1-1 Will Vest (2-4)) Matt Eckelman (1:	2:33 2:51	82 75	7,478 8,806
/5	Erie Erie	W, 6-5 (10) W, 3-0	46-38 (11-6)	3rd	-3.0 -2.0	Austin Coley (1-1) Brandon Waddell (1-1)			2:47	73 74	4,573
16	Erie	**, 0 0				TO JULY 23	300 140 1111011 (1 2)	Dedd Salser (2)	2.47	/-	4,070
7	Erie	W, 3-2	47-38 (12-6)		-2.5	Blake Cederlind (3-0)	Anthony Castro (3-2)	Matt Eckelman (1	6) 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)				74	4,547
′13 ′14	at Erie at Erie	W, 10-7 (10) L, 6-5	49-39 (14-7) 49-40 (14-8)		-2.5 -3.5	Jesus Liranzo (2-0) Zac Houston (3-1)	Drew Carlton (1-3) Angel German (2-3)		2:56 3:01	85 73	3,896 3,579
15	Trenton	L, 4-3	49-41 (14-9)		-3.5 -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	Ŵ, 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 21	at Bowie at Bowie	L, 7-6 (10) W, 8-6	50-45 (15-13 51-45 (16-13		-7.5 -6.5	Dillon Tate (2-3) Austin Coley (2-2)	Matt Eckelman (1-3 Zach Muckenhirn (2-3		2:53 2:25	95 97	4,381 2,130
22	Erie	W, 4-1	52-45 (17-13		-6.5 -7.0	Brandon Waddell (3-1)		Joel Cesar (1)	2:43 (:56)	71	3,173
23	Erie (1)	L, 4-3 (10)	52-46 (17-14		-7.5		Matt Eckelman (1-4)				
23	Erie (2)	L, 3-1	52-47 (17-15) 3rd	-8.0	Logan Shore (4-7)	Nick Economos (0-1) Drew Carlton (11		64	4,570
24	Erie	L, 7-4	52-48 (17-16) 3rd	-9.0	Kyle Funkhouser (2-1)			2:44	74	4,623
25	Richmond	L, 3-1	52-49 (17-17		-9.0		Pedro Vasquez (6-2			80	4,619
/26 /27	Richmond Richmond	L, 5-3 L, 6-5 (11)	52-50 (17-18 52-51 (17-19		-9.0 -9.5	Caleb Baragar (3-3) Carlos Navas (1-1)	Sean Brady (3-9) Jesus Liranzo (2-1)	Sam Wolff (3)	2:41 3:26	84 84	6,368 6,213
/28	Richmond	W, 3-1	53-51 (18-19		-7.5 -9.5	Cody Bolton (1-1)	Logan Webb (1-3)	Matt Fckelman (1	912:20	84	4,788
/30 (1)	at Trenton	W, 6-0				NDED FROM MAY 30	Logan Webb (1 o)	riate Ecitotinan (1	,,	0-1	4,700
[′] 30 (2)	at Trenton	L, 4-3 (7)	54-52 (18-20) 4th	-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		-11.0	Nick Green (2-3)	Nick Economos (0-2		2:38	75	3,552
/1 (1) /1 (2)	at Trenton	L, 2-0	54-54 (18-22		-12.0	Brian Keller (3-1)	Pedro Vasquez (6-3		1:27	85	 - 221
′1 (2) ′2	at Trenton at Reading	W, 4-2 L, 5-2	55-54 (19-22 55-55 (19-23		-11.5 -11.5	Beau Sulser (8-1) Jonathan Hennigan (3-3)	Shawn Semple (0-2			83) 73	5,231 6,702
/3	at Reading	L, 7-2 L, 7-2	55-56 (19-24		-11.5	David Parkinson (8-7)			2:25	81	8,275
4	at Reading	L, 9-7 (10)	55-57 (19-25		-13.5	Garrett Cleavinger (3-0)			2:56	88	6,334
′ 5	Richmond	6:30 p.m.	•	•		J. (,	•				,
6	Richmond	6:30 p.m.									
7	Richmond	6:30 p.m.									
8 9	Richmond	6:30 p.m.									
7 10	Reading Reading	7 p.m. 6 p.m.									
11	Reading	6 p.m.									
13	at Harrisburg	6:30 p.m.									
14	at Harrisburg	6:30 p.m.									
15 16	at Harrisburg	7 p.m									
17	Bowie Bowie	7 p.m. 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 23	at Bowie at Bowie	7:05 p.m.									
23 24	at Bowie	7:05 p.m. 6:35 p.m.									
25	at Bowie	1:35 p.m									
26	Akron	6 p.m.									
27	Akron	6 p.m.									
	Akron	6 p.m.									
28		4 n m									
/29	Akron	6 p.m.									
/28 /29 /30 /31	at Harrisburg	7 p.m.									
29											

Player	Injury	Placed (Retro)	Reinstated	Player	Injury	Placed (Retro)	Reinstated
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 Colev	Left ankle sprain	8/1	

2019 ML	B DEBUTS BY CURVE ALUMNI				
March 28	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
April 6	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
April 20	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
April 20	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)

Page 13