

GAME NOTES



🅽 1000 PARK AVENUE, ALTOONA, PA 16602





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 18, 2019 -- Game #125, Second Half Game #57, Home Game #64 Bowie Baysox (68-56, 38-18) vs. Altoona Curve (61-63, 25-31) LHP Alex Wells (8-3, 2.31) vs. LHP Sean Brady (3-12, 4.79) 6 p.m. | Peoples Natural Gas Field | Altoona, Pa. Radio -- WRTA 98.5 FM & Curve Radio Network | TV -- MiLB.TV

UPCOMING GAMES & PITCHING PROBABLES

Mon., August 19	Hartford	6:30 p.m.	RHP Antonio Santos (1-2, 5.96) vs. LHP Cam Vieaux (2-3, 2.56)
Tues., August 20	Hartford	6:30 p.m.	LHP Matt Whitehouse (4-3, 5.30) vs. RHP Beau Sulser (8-1, 2.56)
Wed., August 21	Hartford	6:30 p.m.	RHP Matt Dennis (4-2, 3.34) vs. LHP Domingo Robles (2-6, 4.83)
Thurs., August 22	at Bowie	7:05 p.m.	RHP Pedro Vasquez (7-3, 2.69) vs. TBD

THE LAST TIME OUT: The Curve were led by eight scoreless innings from Pedro Vasquez in a 5-0 shutout victory over Bowie on Saturday. The eight innings was the longest start by a Curve pitcher in 2019 and the longest outing for Vasquez since 2016. Matt Eckelman closed out the shutout with a scoreless ninth. Offensively, three extra-base hits by Chris Sharpe, Jared Oliva and Logan Hill led to three runs in the third. In the eighth, the Hill added a two-run homer. Saturday's scoreless effort was the 14th shutout win for the Curve, two shy of the team record of 16 during the 2015 campaign.

TODAY'S GAME: The penultimate homestand continues for the Curve with rubber match of their three-game series against the Bowie Baysox, Double-A affiliate of the Baltimore Orioles. Bowie has won each of the previous two series played between the two ballclubs, including taking 2 of 3 in Altoona on May 6-8 and 3 of 4 in Bowie on July 18-21, and have outscored the Curve 49-32. The Curve play four more games at Prince George's Stadium on their next road trip on August 22-25. Altoona is in the homestretch of the season with 16 games remaining over the next 16 days.

RYAN'S REIGN: Indiana, Pa. native Michael Ryan tied the franchise record for managerial wins with his 213th victory on Saturday. With the next win for the Curve, Ryan would surpass Dale Sveum (2001-03) and Tim Leiper (2006-08) as the winningest manager in Curve history. Ryan currently holds a 213-189 record as Altoona's manager and his .521 winning percentage is the third-highest in club history behind Tony Beasley (2004-05; 161-122) and Joey Cora (2016; 76-64). He was fastest Curve manager to reach the 200-win milestone in his 365th game on July 12 in Erie. Over his seven-year managerial career, Ryan is a two-time league champion, which included the 2017 Eastern League Championship with the Curve, and has a career record of 493-458.

THE CURVE: The Curve have won four games over their last nine contests, all via the shutout. Since the July 8-10 break, the Curve are 13-25, have won just one series and have been outscored 177-135 while batting .234 (284/1212), the second-lowest average in the league over that stretch. Altoona went 25-10 from June 3-July 13, including wins in 7 of 8 entering the All-Star Break, 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 BAYSOX: Bowie was 7-23 when the club last visited Altoona and have gone a league-best 61-33 since that date, including 20 wins in each June and July. Bowie is armed with the best pitching staff in the Eastern League, holding a 3.22 ERA overall with the second-best starter ERA (3.32) and fourth-best bullpen (3.06). Offensively, Bowie leads the league in the clutch by batting .265 with runners in scoring position. The Baysox score runs at the third-highest rate in the league (4.15 per game), rank third in overall team batting average (.244) and have hit the sixth-most homers (84) in the E.L.

FOR ALTOONA: Left-handed pitcher Sean Brady will make his 19th start for the Curve and 24th overall in 2019. In his last start, he allowed six runs on 12 hits on August 12 in Harrisburg. Brady has shouldered a losing decision in each of his last four starts with a 5.01 ERA (13 ER/23.1 IP) and has been handed the loss in his last five decisions spanning seven starts since the All-Star Break. Brady faces the Baysox for the fourth time this year, including his Pirates organization debut on May 8 at PNG Field. He spent the first six years of his professional career in the Indians organization and was released by Cleveland on May 1 and signed with the Pirates on May 6. He was originally drafted by the Indians in the fifth round of the 2013 draft out of high school...For more on Brady, see page two.

FOR BOWIE: Left-hander Alex Wells takes the hill for his 21st start of the year. Wells last pitched on August 13 versus Richmond and allowed four runs over six innings for his third loss of the season. The 22-year-old has faced the Curve two times in 2019 and has 1.64 ERA (2 ER/11 IP) versus Altoona that included six scoreless in Bowie on July 20 along with a winning decision on May 8 at PNG Field. Wells ranks second in the E.L. with a 2.31 ERA, third with a 1.04 WHIP, seventh with a .228 batting average against and ninth with 116.2 innings pitched. The Newcastle, Australia native was signed by the Orioles as a free agent on August 29, 2015 and has a twin brother, Lachlan, who is a left-handed pitcher in the Twins system. He is also a four-time Mid-Season All-Star, including this year in the E.L., and is ranked as Baltimore's No. 20 prospect, according to MLB.com.

BRAKE MEN: A number of relievers have been reliable options out of the Curve bullpen. **Blake Cederlind** has a 1.40 ERA (4 ER/25.2 IP) with 26 strikeouts in his last 19 games since June 14. **Matt Eckelman** is the ninth player in club history to record 20 saves in a single season while his 32 career saves with Altoona are second-most in franchise history. Eckelman has allowed just five earned runs, seven total, with 30 strikeouts in 27 games since the start of June for a 1.55 ERA (5 ER/29 IP). During his last 24 games since May 19, **Angel German** has yanked his ERA down from 7.07 to 3.75 with 19 score less outings, allowing just 17 hits, struck out 35 and has a 2.31 ERA (9 ER/35 IP). In parts of two seasons with the Curve, **Jesus Liranzo** has allowed just one earned run over 34.2 innings.

YEAR OF THE PITCHER: Eastern League pitchers in 2019 have handcuffed hitters to a .239 league-wide batting average with teams scoring 3.94 runs per game. The last time the league average finished below .240 and fewer than 4.0 runs were scored per game was in 1971 (.234/3.57). The league average has finished under .240 just five times since becoming a Double-A league in 1963: 1971 (.234), 1968 (.219), 1967 (.228), 1966 (.234) and 1965 (.236). The circuit has witnessed eight no-hitters in 2019 (two against Altoona), the most since a league-record nine no-nos were thrown in 1967. 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. The Curve are on pace to set new offensive lows in team batting average (.252 in 2013), runs scored (539 in 2008) and hits (1,142 in 2018) while also nearing the most strikeouts (1,155 in 2014) by a team in club history.

CRUZ CONTROL: Oneil Cruz is hitting .341 (14/41) with nine RBIs and five walks over his last 12 games since August 5 and has raised his batting average from .136 to .270. The 6-foot-6 shortstop 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 to Double-A, Cruz led the Florida State League with six homers over a 24-game period along with a .330 (31/94) average, 13 RBIs and 18 runs to earn FSL Player of the Month honors for July. 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.

J.O. ON A ROLL: Jared Oliva has hit safely in 26 of his last 33 games since July 13, batting .336 (44/131). Going back to June 3, Oliva has raised his batting average from a season-low .188 to .285, third in the E.L., by reaching base in 58 of 67 games by hitting .341 (85/249), 27 points higher than second-best, and has a .405 on-base percentage over that period, also the highest rate in the league. He currently ranks seventh in the E.L. in OPS (.780), seventh in on-base percentage (.358), sixth in hits (112), second in triples (6) and sixth in runs (63). In the stolen base department, Oliva ranks second in the E.L. and leads the Pirates system with 32 steals and is the ninth player in club history to surpass 30 stolen bases in a single season.

KING OF THE HILL: Logan Hill notched his third three-hit game over his last five games on Saturday night. Over the course of the last five days, Hill has homered in 3 of 5 and finished a triple short of the cycle in each of those games. Since August 10, Hill has hit safely on 6 of 7 and is batting .400 (12/30) with four doubles, three homers and 10 RBIs. Hill is now ranked fifth in the Eastern League with 58 RBIs, 26 doubles and 39 extra-base hits.

BLIGH GUY: Bligh Madris is ranked ninth in the Eastern League with a career-high 25 doubles and eighth with 109 hits, which also ranks fifth among Pirates minor leaguers. In 16 games since July 31, Madris is batting $.348 \, (16/46)$ with five doubles. Over his last 41 games since July 2, Madris is hitting $.301 \, (40/133)$ with 15 extra-base hits and 20 RBIs. All eight of his home runs have occurred on the road while five of them have been go-ahead or game-tying blasts in Curve wins.

POPE'S POKES: Brett Pope has gotten stronger at the plate as the season has progressed. Over his last 56 games since May 25, he has raised his batting average from .169 to .246 by batting .289 (43/149) with nine doubles, one triple, one homer and 14 walks for a .355 on-base percentage. After Pope batted a season-best .291 through the month of June, he is hitting .310 (18/58) over his last 22 games since July 22 and is 10-for-33 (.303) with five extra-base hits in 14 August

PROSPECT WATCH: The Curve active roster features four of *Baseball America*'s Mid-Season Top 30 Pirates prospects with infielder **Oneil Cruz** (No. 3), right-handed pitcher **Cody Bolton** (No. 5), right-handed reliever **Blake Cederlind** (No. 24) and right-handed pitcher **Cody Ponce** (No. 30). After the latest MLB.com Mid-Season update, four Top 30 Pirates prospects are in Altoona with Cruz (No. 3), **Jared Oliva** (No. 11), Bolton (No. 13) and right-handed reliever Cederlind (No. 28). Across all of baseball, Cruz is ranked by *Baseball America* as their No. 79 overall prospect while MLB.com ranks him at No. 62.

LITTLE BIG LEAGUE: The Pittsburgh Pirates take on the Chicago Cubs in Williamsport, Pa. this evening in the MLB Little League Classic. 12 former Curve players are on the Pirates' active roster, including starting pitcher **Mitch Keller** (2017-18).

2019 E.L. WESTERN STANDINGS

Team	2nd Half	Overall	GB	Today
Erie	40-16	71-51		vs. AKR
Bowie	38-18	68-56	2.0	@ ALT
Altoona	25-31	61-63	15.0	vs. BOW
x-Harrisburg	23-28	65-56	15.0	@ RIC
Akron	22-33	56-68	17.5	@ ERI
Richmond	22-34	45-78	18.0	vs. HBG
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2019 E.L. EASTERN STANDINGS

Team	2nd Half	Overall	GB	Today
Reading	33-24	72-52		vs. TRN
x-Trenton	29-28	67-56	4.0	@ REA
Portland	28-28	55-68	4.5	@ NMB
Hartford	27-28	64-58	5.0	@ BNG
Binghamton	25-34	60-63	9.0	vs. HFD
New Hamp.	24-33	55-69	9.0	vs. POR

2019 CURVE AT A GLANCE

Overall Record	01-03
First Half	36-32
Second Half	25-31
Home	
Road	29-32
Place (E.L. Western)	T-3rd
Games Ahead/Behind	
Streak	W1
Last 5	2-3
Last 10	
All-Time Record1,	495-1,451
2019 vs. Bowie	3-6
at Altoona	2-3
at Bowie	1-3
All-time vs. Bowie	164-171
at Altoona	
at Bowie	
19 Home Attendance	

CURVE LEAGUE RANKINGS 3 0U (8+P)

59

3.70 (0111)
242 (T-4th)
249 (6th)
77 (11th)
77 (9th)
3.76 (T-10th)
4.02 (9th)
3.39 (9th)
7.2 (12th)
2.9 (3rd)
102 (11th)

ON THE HOMESTAND

Record	1-1
AverageRuns/Runs Per Game	273 (18/66)
Home Runs	1
RISP	
ERA	

Starter ERA.. Reliever W-L2.57 (4 ER/14.0 IP) Reliever ERA4.50 (2 ER/4.0 IP)0/ó Saves/Opps.....

Starter W-L

BROADCAST INFORMATION



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

The Curve can also be heard on the following affiliate stations for selected games:
- WKMC 96.1 FM/1370 AM in Roaring Spring

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



TODAY'S STARTING PITCHER



LHP SEAN BRADY (@SeanMBrady8)

WEIGHT: 215

EXP: 7 YR B/T: L/L

#18

BORN: JUNE 9, 1994 (25) IN CHEVERLY, MD. RESIDES: CAPE CORAL, FLA. ACQUIRED: MINOR LEAGUE FREE AGENT - MAY 6, 2019

GAME	-BY-GAME									
DATE	OPP	DEC	ΙP	Н	R	ER	ВВ	S0	LEFT GM (STARTS W/ ALT)	RESULT
	uble-A Akron									
4/6	Altoona	L(1)	7.0	4	2	2	2	5		
	ple-A Columbus									
4/11	at Durham	W (1)	6.0	5	2	2	2	2		
4/17	at Louisville		4.1	7	4	4	4	5		
	uble-A Akron									
4/23	Binghamton	L (2)	3.0	9	9	8	4	2		
4/28	at Bowie		4.0	7	5	5	3	1		
	uble-A Altoona									
5/8	Bowie	L (3)	5.0	6	4	4	1	6	After 5th, Curve trailing 4-2	L, 12-2
5/15	at Binghamton	W (1)	6.0	10	6	6	3	2	After 6th, Curve leading 7-6	W, 9-8
5/21	at New Hampshire	L (4)	6.1	10	3 2 2	1	0	2	In 7th, Curve trailing 1-0	L, 5-0
5/26	at Portland	W (2)	7.0	3	2	2	0	5	After 7th, Curve leading 7-2	W, 7-2
6/1	New Hampshire		6.1	5	2	2 2 5	3	2	In 7th, Curve leading 2-0	W, 4-3
6/7	Akron	L (5)	6.0	10	5	5	1	3	After 6th, Curve trailing 5-0	L, 5-1
6/12	Portland	L (6)	7.0	3	2	2	3	5	After 7th, Curve trailing 2-1	L, 6-1
6/17	Harrisburg	L(7)	6.0	7	4		3 2 2 3	2	After 6th, Curve trailing 4-2	L, 4-2
6/23	at Hartford	W (3)	7.0	4	1	1	2	4	After 7th, Curve leading 6-1	W, 6-1
6/29 (2)			6.0	4	2	2		5	After 6th, tied 2-2	W, 4-3 (9)
7/4	Erie		7.0	6	2	2	1	6	After 7th, Curve leading 3-2	W, 5-4 (10)
7/11	at Erie	L (8)	6.0	6	4	1	1	0	After 6th, Curve trailing 4-1	L, 5-3
7/16	Trenton		6.0	2	2	2	4	5	After 6th, tied 2-2	L, 4-2
7/21	at Bowie		5.0	10	6	6	2	0	After 5th, Curve trailing 6-0	W, 8-6
7/26	Richmond	L (9)	7.0	9	5	5	0	6	After 7th, Curve trailing 5-3	L, 5-3
8/2	at Reading	L (10)	6.0	7	3	2	1	4	After 6th, Curve trailing 5-2	L, 5-3
8/7	Richmond	L (11)	6.0	2	1	0	2	4	After 6th, Curve trailing 1-0	L, 1-0
8/13 8/18	at Harrisburg Bowie	L (12)	4.1	12	8	6	1	1	In 5th, Curve trailing 6-2	L, 13-10

Bold - Career High Italics- Relief outin

	CLUB	W-L	ERA	G	CG	SHO	SV	IP	н	R	ER	HR	BB	SO
13	AZL Indians (Rk.)	0-1	1.97	10/10	0	0	0	32.0	24	11	7	2	6	30
14	Mahoning Valley (A-) 2-4	2.79	14/14	0	0	0	71.0	68	28	22	2	27	44
	Lake County (A)	0-1	13.50	1/1	0	0	0	2.2	6	6	4	2	2	2
2014	4 Totals (A-/A)	2-5	3.18	15/15	0	0	0	73.2	74	34	26	4	29	46
15	Lake County (A)	7-12	3.81	26/26	1	0	0	146.1	151	76	62	15	29	118
16	Lynchburg (A+)	12-6	4.95	26/25	1	0	0	145.1	180	97	80	11	46	118
17	AZL Indians (Rk.)	0-0	7.50	2/2	0	0	0	6.0	8	5	5	0	1	7
	Lake County (A)	1-0	1.00	4/4	0	0	0	18.0	12	2	2	0	1	13
	Lynchburg (A+)	3-1	3.18	4/4	0	0	0	22.2	19	9	8	1	8	15
2017	7 Totals (Rk./A/A+)	4-1	2.89	10/10	0	0	0	46.2	39	16	15	1	10	35
18	Columbus (AAA)	1-0	3.60	1/1	0	0	0	5.0	5	2	2	1	2	5
	Akron (AA)	7-7	4.53	27/27	0	0	0	143.0	148	85	72	17	53	95
2018	3 Totals (AAA/AA)	8-7	4.50	28/28	0	0	0	148	153	87	74	18	55	100
19	Columbus (AAA)	1-0	5.23	2/2	0	0	0	10.1	12	6	6	1	6	7
	Akron (AA)	0-2	9.64	3/3	0	0	0	14.0	20	16	15	0	9	8
	Altoona (AA)	3-10	4.17	18/18	0	0	0	110.0	116	62	51	13	30	62
2019	7 Totals (AAA/AA)	4-12	4.82	23/23	0	0	0	134.1	148	84	72	14	45	77
MiLB 1	Totals (7 seasons)	37-44	4.16	138/137	2	0	0	726.1	769	405	336	65	220	524

Double-A starts this season between Akron and Altoona, Brady is 3-12 with a 4.79 ERA (66 ER/124 IP)... four straight starts with a 5.01 ERA (13 ER/23.1 IP)...Leads the Eastern League with 15 ground ball le plays and ranks fourth with 124 innings pitched

2019 NOTESStarted the season in the Indians organization with Double-A Akron...Made season debut against the Curve on 4/6 at Canal Park in Akron and tossed seven strong innings but was on the short end of a 2-0 Altoona victory... Promoted to Triple-A Columbus on 4/11 and made two starts with the Clippers, going 1-0 with a 5.23 ERA before returning to Akron's roster on 4/18...Allowed a career-high nine runs on 4/23 vs. BNG with nine scores on nine hits over three innings for second loss of the year...Pitched four innings and allowed five runs on seven hits on 4/28 @ BOW...Released by Cleveland on 5/1...Signed as a minor league free agent by Pittsburgh on 5/6 and assigned to Double-A Altoona...Made Pirates organization debut on 5/8 vs. BOW and allowed four runs over five innings, departing with the Curve trailing 4-2 before 12-2 loss...Earned first win in the Pirates organization on 5/15 @ BNG...Allowed five runs in the first and one in the second as the Curve trailed 6-2 but settled in to retired 12 of his last 15 hitters to complete six innings and Altoona took it's first lead in the top of the seventhm...Compiled first quality start with Altoona on 5/21 @ NHM and allowed one earned run over 6.1 innings but was charged with two more when a pair of inherited runners scored against Vicente Campos during a 5-0 loss...Allowed a lead-off, solo homer to Jeremy Rivera on the first pitch of the game on 5/26 @ POR and sat down the next 17 hitters on his way to seven two-run innings and second winning decision...Departed a 2-0 game with one out in the seventh on 6/1 vs. NHM with two runners on before both were charged to his line when they scored on a single by Santiago Espinal...Faced former organization for the first time on 6/7 vs. AKR and was tagged for five runs over six innings, including two homers by Wilson Garcia over the first three innings...Faced the minimum over his first five innings on 6/12 vs. POR with two double plays and a pick off to work around one single and two walks, but allowed single runs in

IP: 7.0. 6x. last -7/26 vs. RIC 6, 3x, last - 7/26 vs. RIC BB: 4. 3x. last - 7/16 vs. TRN Hits: 12, 8/13 @ HBG Runs: 9, 4/23 vs. BNG

IP: 8.0, 7/30/15 (LC vs. LAN) K: 8, 2x, last - 7/16/16 (LYN @ WIL) BB: 5. 7/2/18 (AKR vs. ALT) Hits: 12, 2x, last - 8/13/19 @ HBG Runs: 9, 2x, last - 4/23/19 (AKR vs. BNG)

RUNS ALLOWED BY INNING (STARTS w/ ALT) 12

BRADY CAREER NOTES

BRADY CAREER NOTES

Sean Michael Brady...Attended Ida S. Baker High School in Cape Coral, Fla...Drafted by the Cleveland Indians in the fifth round (141st overall) in the 2013 draft...Committed to play collegiately at the University of Florida before signing pro contract...Spent part of first seven seasons with the Indians organization, reaching Triple-A in 2018 and 2019...2014 New York-Penn League All-Star with short-season Mahoning Valley and finished seventh in the league with a 2.79 ERA...Pitched four-most innings in Midwest League during 2015 with Single-A Lake County...Won a career-best 12 games in 2016 with A-Adv. Lynchurg, which was tied for the most victories on the circuit... Limited to 10 outings in 2017 due to left shoulder strain and did not debut until July 16 with AZL Indians and built his way back to A-Adv. Lynchburg by the end of the season...Pitched for Glendale in the Arizona Fall League in 2017 and went 2-1 with a 2.78 ERA and 1.22 WHIP over six starts...Reached Double-A for the first time in 2018 with Akron and led the Eastern League with 27 starts...Made his Triple-A debut on May 21, 2018 vs. TOL and picked up a win...Returned to Akron for the remainder of the year...Earned Eastern League Pitcher of the Week on July 15, 2018 after he took a no-hitter into the seventh inning and the no-hit bid ended on a one-out single by Levi Michael in the seventh...Pitched Game 4 of the Western Division Series at PNG Field for the 'Ducks on September 8, 2018 and worked around seven Curve hits for seven scoreless innings as Akron won, 9-0, to claim the best-of-five series, 3-1...Released by the Indians on May 1, 2019 and signed by the Pirates on May 6, 2019 BRADY VS. BOWIE

BRAD	Y VS. B	OWIE			0-1,	9.64 ER/	4
Date	H/R	Dec	ΙP	Н	R/ER	K/BB	_
4/28	R		4.0	7	5/5	1/3	
5/8 7/21	Н	L	5.0	6	4/4	6/1	
7/21	R		5.0	10	6/6	0/2	
8/18	Н						

SEASON	SPLITS	/MISC	. STATS	(w/AL	T)	
	W-L	ERA	G/GS	IP	R/ER	K/BB
Home	0-6	3.75	10/10	62.1	29/26 33/25	44/20
Road	3-4	4.72	8/8	47.2		18/10
Day	3-1	5.70	5/5	30.0	19/19	17/8
Night	0-9	3.60	13/13	80.0	43/32	45/21
May	2-2	4.81	4/4	24.1	15/13	15/4
June	1-3	3.34	5/5	32.1	13/10	26/11
July	0-2	4.65	5/5	31.0	19/16	17/8
August	0-3	4.41	3/3	16.1	12/8	9/4
First Half	2-5	4.35	8/8	49.2	26/24	27/13
Sec. Half	1-5	4.03	10/10	60.1	34/27	35/16
Pre-ASG	3-5	3.75	11/11	69.2	33/29	42/19
Post-ASG	0-5	4.91	7/7	40.1	29/22	20/11

STARTING	PITCH	er run suf	PORT	
Pitcher	GS	Team Runs	R/Start	Quality Starts
Agrazal	4	9	2.3	2
Bolton	9	28	3.1	2
Brady	18	71	3.9	12
Cesar	1	1	1.0	0
Coley	4	18	4.5	0
Eckelman	1	3	3.0	0
Economos	3	9	3.0	0
Garcia	2	18	9.0	0
Hightower	9	31	3.4	2
Marvel	16	69	4.3	11
Ponce	1	6	6.0	0
Robles	15	60	4.0	5
Sulser	3	15	5.0	0
Vasquez	20	79	4.0	9
Vieaux	10	37	3.7	6
Waddell	7	22	3.1	3

									1				
ALTOONA CURVE STA	RTER BREAKDOV	WN							1				
PLAYER	LAST START	DEC	IP	Н	R	ER	HR	BB	S0	RESULT	STAI	RTS TEA	M RECORD
Dario Agrazal (R)	4/22 @ HBG		7.0	3	0	0	0	0	8	L, 1-0	4	2-2	
Cody Bolton (R)	8/15 @ HBG	L (3)	1.0	5	5	5	0	1	0	L, 12-1	9	4-5	
Sean Brady (L)	8/13 @ HBG	L (12)	4.1	12	8	6	1	1	1	L, 13-10	18	7-1	1
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)	8/5 vs. RIC		5.0	4	2	2	0	2	6	W, 6-5	3	1-2	
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
Cody Ponce (R)	8/10 vs. REA		3.0	2	2	2	1	0	2	L, 8-6	1	0-1	
Domingo Robles (L)	8/16 vs. BOW	L (6)	6.0	11	4	4	1	1	4	L, 6-2	15	5-1	0
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)	8/17 vs. BOW	W (7)	8.0	3	0	0	0	1	4	W, 5-0	20	11-	9
Cam Vieaux (L)	8/14 @ HBG		6.0	2	0	0	0	4	3	W, 3-0 (10)	10	6-4	
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	ŀ	1	R	ER I	HR E	BB SO	ERA
	32	40	124		4	644.0	6	545	321	288	66 1	72 482	4.02

PITCHER NOTES

ALTOONA CURVE	BULLPEN BREA	KDOWN													
PLAYER	LAST OUTING	DEC	IP	Н	R	ER	HR	BB	S0	GMS	SV/SV0	INH/S	TR.	1ST BATTE	R RET.
Jake Brentz (L)	5/4 @ RIC		2.0	1	0	0	0	0	3	9		4/4		4/9 (44%)	
Vicente Campos (R)	6/17 vs. HBG		2.0	2	0	0	0	2	1	20	1/2	4/1		12/20 (60%	6)
Blake Cederlind (R)	8/14 @ HBG	W (5)	2.0	0	0	0	0	0	2	29	1/2	13/9		23/29 (79%	6)
Joel Cesar (R)	8/15 @ HBG		0.2	2	1	1	0	1	1	25	1/3	5/2		14/25 (56%	6)
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)	8/17 vs. BOW		1.0	2	0	0	0	0	0	41	21/22	1/1		30/41 (739	6)
Nick Economos (R)	8/10 vs. REA	L(3)	3.1	7	6	6	2	1	3	1				0/1 (0%)	
Yeudy Garcia (R)	8/15 @ HBG		1.2	7	6	6	0	2	1	28	1/3	13/5		16/28 (57%	6)
Angel German (R)	8/16 vs. BOW		2.2	0	0	0	0	0	3	35	2/3	7/3		26/35 (74%	6)
Scooter Hightower (R) 4/4 @ AKR		1.0	0	0	0	0	0	1	1				1/1 (100%)	
Clay Holmes (R)	8/8 vs. RIC	H (1)	2.0	1	0	0	0	0	3	2	0/1			1/2 (50%)	
Sean Keselica (L)	4/29 vs. ERI		1.0	1	0	0	0	0	0	7		2/1		5/7 (71%)	
Jesus Liranzo (R)	8/14 @ HBG		2.0	0	0	0	0	1	2	15	0/1	6/4		13/15 (87%	6)
Tom Koehler (R)	8/16 vs. BOW		0.1	2	2	2	1	1	1	1				0/1 (0%)	
Cody Ponce (R)	8/5 vs. RIC	SV (1)	2.0	0	0	0	0	0	3	2	1/1			1/2 (50%)	
Alfredo Reyes	7/19 @ BOW		1.0	0	0	0	0	1	0	1				1/1 (100%)	
Tate Scionéaux (R)	5/14 @ BNG		0.2	1	1	1	1	0	1	13	1/2	2/0		7/13 (54%)	
Jerrick Suiter (R)	8/15 @ HBG		0.1	1	0	0	0	0	0	1		2/2		0/1 (0%)	
Beau Sulser (R)	8/15 @ HBG		3.1	2	0	0	0	2	2	27	2/3	8/5		21/27 (789	6)
Ryan Valdes (R)	5/27 @ POR		2.0	4	2	2	0	2	2	1				1/1 (100%)	
Pedro Vasquez (R)	4/5 @ AKR		1.0	1	0	0	0	0	0	1				1/1 (100%)	
Blake Weiman (L)	6/13 vs. POR	H (4)	1.0	0	0	0	0	0	0	16	2/2	6/5		13/16 (819	6)
SEASON TOTALS	w			G	c	v/so	IP	н		R	ER	HR	вв	S0	ERA
SEASON TOTALS		<u>L</u>													
	29	23		120	3	3/47	424.2	3	/ I	190	160	36	176	376	3.39

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

4, 2x, last -- 8/4 @ REA 2, 2x, last -- 5/25 @ POR 5.1, 8/4-pres. LAST OUTING: 8/14 @ HBG 3.0, 6/5 @ ERI 8/14/19 (ALT @ HBG) MOST K: SAVE OPPS: 1/2 LONG OUTING (PEN): LAST WIN: 13/9 (69%) INHERITED/STRANDED: SCORELESS STREAK: **FIRST BATTER RETIRED %:** 23/29 (79%) 8/8/19 (ALT vs. RIC) 6/5/19 (ALT @ ERI) (J. Lester) I AST SAVE LONG SCORELESS STK: 15.0, 6/9-7/20 **CURVE RECORD WHEN PITCHING:** 19-10 ACQUIRED: 5th Round (2016) - Merced College LAST HR ALLOWED:

- CURRENT NOTES: Between A-Adv. Bradenton and Double-A Altoona, Cederlind is 5-0 with a 1.40 ERA over 36 outings and has recorded 49 strikeouts in 51.1 innings...23 of 29 Double-A outings have been scoreless, including four straight

- 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 |
19 in 19 games between A-Adv. Bradenton and Double-A Altoona in first half...Placed on Temporary Inactive List for bereavement on 6/26 and activated on 7/1...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...Recorded first Double-A save with a scoreless ninth inning in a 2-0 win on 8/8 vs. RIC...Earned fourth win of season after scoreless eighth inning which sent scoreless game to bottom of eighth in 10 win on 8/9 vs. REA...Earned fifth win of season with two hitless, scoreless innings in 3-0 win in 10 innings on 8/14 @ HBG

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

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

LAST OUTING: 8/15 @ HBG MOST K: 4, 5/18 vs. HBG SAVE OPPS: 1/3 LONG OUTING (PEN): 2.0, 11x, last -- 7/28 vs. RIC 8/6/19 (ALT vs. RIC) 7/22/19 (ALT vs. ERI) 5/2 (40%) 1, 5x, last - 8/15 @ HBG INHERITED/STRANDED: MOST BB: LAST WIN: LAST SAVE: FIRST BATTER RETIRED %: CURVE RECORD WHEN PITCHING: SCORELESS STREAK: LONG SCORELESS STK: 9.1, 5/11-5/31 9-16 LAST HR ALLOWED: 8/4/19 (ALT @ REA) (A. Bohm) ACQUIRED: International FA (2015)

- CURRENT NOTES: Between A-Adv. Bradenton and Double-A Altoona, Cesar is 5-4 with a 3.21 ERA, pitching in 35 games with 50 strike-

outs in 47.2 innings

- 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...Earned third win of season after scoreless top of the 10th inning in Curve's 4-3 walk-off win in 10 innings in suspended game from 8/6 vs. RIC that was completed on 8/7

- 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

#30 Matt Eckelman **Bats: Right Throws: Right** Ht/Wt: 6-3/281 LAST OUTING: 8/17 vs. BOW MOST K: SAVE OPPS: 21/22 1/1 (100%)

3, 2x, last -- 7/27 vs. RIC 3, 2x, last -- 6/5 @ ERI 2.0, 8/15-pres. LONG OUTING (PEN): LAST WIN: 3.0, 7/23 vs. ERI (1) 4/28/19 (ALT vs. RIC) 8/9/19 (ALT vs. REA) MOST BB: SCORELESS STREAK: INHERITED/STRANDED: FIRST BATTER RETIRED %: 30/41 (73%) LONG SCORELESS STK: 18.2, 6/2-7/20 LAST SAVE: **CURVE RECORD WHEN PITCHING:** 32-9 LAST HR ALLOWED: 5/27/19 (ALT @ POR) (T. Matheny) ACQUIRED: 21st Round (2016) - Saint Louis Univ.

-CURRENT NOTES: 32 career saves for the Curve rank second-most in franchise history, trailing on Montana DuRapau (2015-18) with 38...Ranks second in the E.L. and first in Pirates organization with 21 saves...35 scoreless outlings...Allowed just eight runs, five earned, for a 1.55 EFA (29.01P) over his last 27 appearances since 6/2

- 2019 NOTES: Tossed a scoreless ninth inning with two strikeouts on Opening Day on 4/4 @ AKR...Earned first save of the season on 4/5 @ AKR to complete a 2-0 shutout victory...Earned second save a day later with scoreless inning on 4/7 @ AKR, working back-to-back days for the second time in his pro career...Gave up four runs on three hits and two walks in eighth inning but earned a win on 4/28 with 21 save up four runs on three hits and two walks in eighth inning and shouldered the losing decision in a 5-3 defeat...Gave up walk-off grand slam to Tate Matheny with two outs in ninth in 7-3 loss on 5/27 @ POR...Allowed nine earned runs over back-to-back outings on 5/25 (opener) and 5/27 @ POR (relief) to raise ERA from 2.40 to 7.02...Went 1-2 with a 5.16 ERA and went 9/9 in save opp. in 22.2 IP in 21 games in first half... Worked consecutive days for third time in pro career on 6/18 and 6/19 vs. HBG, earning saves in each outing...Picked up 22nd Double-A save on 6/30 vs. BNG...Picked up 14th save and 25th of Double-A career to take sole possession of fourth place in club history by by working out of a bases-loaded, one-out jam with a one-run lead on 7/1 @ AKR...Moved into third place in club history on 7/12 @ ERI with a 1-2-3 ininth inning scoreless streak was snapped in the 10th inning on 7/20 @ BOW on a walk-off single by Ryan McKenna...Gave up two runs on four hits in first blown save of the season on 7/27 vs. RIC., ending the longest saves streak in team history by converting 26 sconsecutive save opportunities dating back to 8/3/18...Became the second pitcher in Curve history with 30 career Double-A Career of 1/19 Tys. TRN...Season-long 18.2-inning scoreless streak was snapped in t



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

 8/14 @ HBG
 W(5)
 2.0
 0
 0/0
 2/0

 8/11 v. REA
 0.2
 0
 0/0
 1/0

 8/9 v. REA
 W(4)
 1.0
 1
 0/0
 0/0

LAST THREE APP

No. 1 three APP.

W/L IP H R/ER K/BB
8/15 @ HBG - 0.2 2 1/1 1/1
8/13 @ HBG - 1.0 1 2/1 0/1
8/10 v. REA - 1.0 1 0/0 1/0

PITCHER NOTES

Bats: Left Throws: Left Ht/Wt: 5-11/191 #24 Elvis Escobar LAST OUTING: MOST K: SAVE OPPS: LONG OUTING (PEN): LAST WIN: INHERITED/STRANDED: FIRST BATTER RETIRED %: MOST BB: SCORELESS STREAK: 8/3/19 (WVBB @ HV) 7/29/18 (WVP vs. ASH) 9/1/19 (ALT @ BOW) (M. Cervenka) I AST SAVE LONG SCORELESS STK: **CURVE RECORD WHEN PITCHING:** ACQUIRED: International FA (2011) LAST HR ALLOWED:

CURRENT NOTES:

- 2019 NOTES: Spent the entire season until 8/18 on the injured list...Made seven minor league rehab outings between 7/22-8/14, two the GCL Pirates and five with short-season West Virginia Black Bears...Allowed two runs over 6.2 innings in rehab outings...Activated on 8/18

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

- CAREER NOTES: Signed by the Pirates as an international free agent on July 2, 2011...Began his career as an outfielder in 2012 with the GCL Pirates at age 17, where he hit .324 with a homer and seven RBIs in the month of August...Career .265 hitter with 20 homers and 223 RBIs...Entered 2014 rated by Baseball America as the Pirates No. 25 prospect...Selected as a South Atlantic League Mid-Season All-Star in 2015 with the West Virginia Power...Led 2017 Curve with 30 multi-hit games and 117 games played and helped team capture E.L. championship...Batted .151 over 40 games for the Curve in 2018 and converted to pitching...Compiled a 3-2 record in 15 games with one save, a 2.08 ERA, averaged a 9.69 SO/9 IP ratio and held South Atlantic League batters to a .187 batting average...Returned to Curve roster on 8/26/18 for remainder of 2018 season...For more on Escobar, see Page 34 of the Curve Media Guide

#17 Yeudy Garcia (@garciayeudy781) **Bats: Right Throws: Right** Ht/Wt: 6-2/220 LAST OUTING: 8/15 @ HBG MOST K: 4, 2x, last - 6/21 @ HFD SAVE OPPS: 1/3 4.0, 5/30 @ TRN 5/30/19 (ALT @ TRN) 4/5/19 (ALT @ AKR) 13/5 (38%) 16/28 (57%) LONG OUTING (PEN): MOST RR-5, 5/12 vs. ERI INHERITED/STRANDED: LAST WIN: LAST SAVE: FIRST BATTER RETIRED %: CURVE RECORD WHEN PITCHING: LONG SCORELESS STK: 12.0. 6/5-7/2 12-16 7/13/19 (ALT @ ERI) (K. Eaves) LAST HR ALLOWED: ACQUIRED: International FA (2013)

- CURRENT NOTES: In 28 relief outings, holds 4.84 ERA (28 ER/52.0 IP)...Gave up six earned runs on seven hits in last outing on 8/15 after posting a 2.61 ERA (9 ER/31.0 IP) with 28 Ks in previous 17 outings since 6/2
- 2019 NOTES: Locked down final three outs of the ninth on 4/5 @ AKR for the save in season debut...Tossed three hitless, scoreless innings with three strikeouts and earned a hold on 4/8 @ ERI...Allowed an unearned run in the 11th inning on 4/11 vs. AKR before the Curve rallied to tie the game in the bottom of the frame and won in the 12th...Pitched two perfect innings of relief and fanned a season-high four batters on 4/23 @ HBG...After 61 straight relief appearances from 2017-2019, made two starts, totalling 5.1 innings and allowed eight runs...Went 0-1 with a 6.46 ERA in 30.2 IP in 16 games in first half...Matched a season-best three innings of work out of the bullpen on 6/21 @ HFD that included three of four strikeouts to escape a bases-loaded jam during the sixth inning...Worked season-high four scoreless innings and earned win in relief in suspended game from 5/30 @ TRN that was completed on 7/30 @ TRN
- CAREER NOTES: Signed by the Pirates as an international free agent on 10/12/13...Spent professional debut season with the DSL Pirates in 2014...Had a breakout season with the Single-A West Virginia Power in 2015, leading the South Atlantic League with a 2.10 ERA while going 12-5...Named as the Pirates' Minor League Pitcher of the Year in 2015 and the ninth-best prospect in the South Atlantic League by Baseball America...Spent all of 2016 with A-Adv. Bradenton Marauders, working as a starter for 25 of his 26 outings...Ranked second in the Florida State League in 2016 with 127 strikeouts and fifth with a 2.76 ERA...Began 2017 in the starting rotation for Double-A Altoona...Went 2-5 with a 6.50 ERA in 11 starts in 2017...Moved to the bullpen full-time in early-July and posted a 2.96 ERA (8 ER/24.1 IP) and added three saves over final 15 relief outings...Ranked as the Pirates No. 26 prospect by B

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

8/16 vs. BOW 3.0, 7/23 vs. ERI (1) 7/17/19 (ALT vs. TRN) 6/3/19 (ALT @ ERI) 7/20/19 (ALT @ BOW) (Y. Diaz) 3, 6x, last - 8/16 vs. BOW 4, 2x, last -- 8/13 @ HBG 7.2, 8/3-pres. LAST OUTING: MOST K: SAVE OPPS: 2/3 7/3 (43%) LONG OUTING (PEN): MOST RR INHERITED/STRANDED: SCORELESS STREAK: 26/35 (74%) LAST SAVE: LONG SCORELESS STK: 10.1. 5/15-6/22 **CURVE RECORD WHEN PITCHING:** 14-21 LAST HR ALLOWED: ACQUIRED: Trade (2017) - LAD

W/L IP H R/ER K/BB
- 2.2 0 0/0 3/0
- 2.0 0 0/0 0/4
- 1.2 2 0/0 3/0

- CURRENT NOTES: Has logged 19 scoreless outings over last 25 games with a 2.31 ERA (9 ER/35.0 IP) and 35 strikeouts since 5/19
- 2019 NOTES: Made Double-A debut and threw scoreless eighth inning during a 2-0 shutout win on 4/6 @ AKR... Allowed game-winning run on sac fly in eighth inning of 2-1 loss on 4/16 ws. 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 ininhing in 9-8 comeback win on 6/3 @ ERI...Worked five consecutive hitless, scoreless outings from 5/19-6/3...Went 2-1 with a 4.50 ERA in 22.0 IP in 19 games in first half...Drove ERA down from 7.62 to 4.50 with nine straight scoreless appearances from 5/19-6/17... Ejected on 7/20 @ BOW after he allowed a game-tying home run to Yusniel Diaz and hit the next batter...Pitched a season-high three scoreless innings on 7/23 vs. ERI (1)...Suspended for three games from 7/24-26 due to ejection on 7/20 @ BOW...Worked 2.2 hitless innings with three strikeouts on 8/16 vs. BOW

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

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

8/14 @ HBG 2.1, 8/3 @ REA 7/13/19 (ALT @ ERI) 4/10/19 (IND @ TOL) 6/12/19 (IND @ BUF) (S. Brito)

 MOST K:
 3, 2x, last - 8/11 vs. REA

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

 SCORELESS STREAK:
 9.2, 7/27-pres.

 LONG SCORELESS STK:
 9.2, 7/27-pres.

 LAST OUTING: SAVE OPPS: 0/2 LONG OUTING (PEN): LAST WIN: INHERITED/STRANDED: 6/4 (67%) 13/15 (87%) FIRST BATTER RETIRED %: LAST SAVE: **CURVE RECORD WHEN PITCHING:** ACQUIRED: Waivers - LAD (2018) LAST HR ALLOWED:

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

- CURRENT NOTES: In 24 games with Altoona in 2018-19, he is 2-1 with a 0.26 ERA (1 ER/34.2 IP), 36 strikeouts and 17 hits allowed...Has allowed just five hits and two unearned runs in 18.1 IP over last 10 games...Eight strikeouts over last three outings - 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 inth inning in 4-3 walkoff win on 6/29 vs. BNG (2)...Picked up second win on 7/13 @ ERI with two scoreless sninings 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...Worked scoreless seventh and eighth innings in 3-0 win in 10 innings on 8/14 @ HBG - 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 21.1 innings on 8/3 @ REA and retired all seven hitters he faced...Worked scoreless seventh and eighth innings in 3-0 win in 10 innings on 8/14 @ HBG - 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 21.1 innings on 8/3 @ REA and retired all seven hitters he faced...Worked scoreless seventh and eighth innings in 3-0 win in 10 innings on 8/14 @ HBG - 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 22.1 innings on 8/3 @ REA and retired all seven hitters h

#46 Nick Mears Ht/Wt: 6-3/190 **Bats: Right Throws: Right**

LAST OUTING: MOST K: SAVE OPPS: LONG OUTING (PEN): MOST BB: INHERITED/STRANDED: LAST WIN: LAST SAVE: 6/29/19 (BRD @ FTM) 8/5/19 (BRD @ CHA) SCORELESS STREAK: --LONG SCORELESS STK: --FIRST BATTER RETIRED %: CURVE RECORD WHEN PITCHING: 7/4/19 (BRD vs. FLO) (D. Lugbauer) LAST HR ALLOWED: ACQUIRED: Undrafted FA (2018)

- CURRENT NOTES: Between Class A Greensboro and A-Adv. Bradenton, holds a 5-3 record with a 3.46 ERA (16 ER/41.2 IP) and has struck out 62 batters while allowing just 27 hits - 2019 NOTES: Began the season on Class A Greensboro's Opening Day roster...Appeared in seven games for the Grasshoppers and held a 3.09 ERA (4 ER/11.2 IP), struck out 19 hitters and allowed just five hits...Had five straight scoreless outings, totalling nine innings between 4/10-4/27...Promoted to A-Adv. Bradenton on 5/4...Fired two hitless innings in Marauders debut on 5/4 vs. LAK and earned the win...Spent 7/23-8/2 on the injured list...In June, pitched even scoreless games, spanning 7.2 innings with 13 strikeouts and two hits allowed...Struck out a career-high five batters on 6/26 @ JUP over two scoreless innings
- CAREER NOTES: Signed by the Pirates as an undrafted free agent on 8/22/18...Made professional debut for Class A West Virginia Power and pitched in three games without a run allowed, striking out eight over four innings...Attended Rocklin (Calif.) High School...Pitched collegiately at Sacramento City Community College

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 James Marvet, 20.2, 4/10-0/1 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 ELL. PITCHER OF THE WEEK
James Marvel, 4/15-21



POSITION PLAYER NOTES

Bats: Left Throws: Right #13 Oneil Cruz Ht/Wt: 6-6/205

CURRENT HIT STREAK: -LONGEST HIT STREAK: 3 games, 3x, last -- 8/11-8/14

STARTS (POSITION): SS (18)

STARTS (ORDER): 1st (2), 2nd (2), 4th (14)

CURRENT ON-BASE STREAK: 2 games, 8/16-pres. LONG ON-BASE STREAK: 4 games, 8/2-8/6

LAST HR: 7/25/19 (BRD vs. STL) (T. Megill) PINCH-HITTING: **MULTI-HIT GAMES: 5**

ACQUIRED: Trade (2017) - LAD

- CURRENT NOTES: Batting .306 with seven homers, 26 RBIs, 10 doubles and four triples in 57 games between Double-A Altoona and A-Adv. Bradenton...In last 12 games since 8/5, he is batting .359 (14/39) with two triples, one double and nine RBIs - 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...what 1-for-3 with a triple and scored a run on 8/2 @ REA...Hit game-winning, two-run single with two outs in the seventh inning, his second hit of the game to lift the Curve to a 6-5 win in first game at PNG Field on 8/5 vs. RIC...Hit game-tying, RBI single in bottom of the ninth inning and went 2-for-4 in 4-3 comeback win in 10 innings in suspended game from 8/6 vs. RIC that was completed on 8/7...Went 4-for-5 with a triple, three singles, an RBI and scored two runs on 8/13 @ HBG...Hit go-ahead, RBI single to break scoreless tie in 3-0 win in 10 innings on 8/14 @ HBG...Changed uniform number from 44 to 13 on 8/16

RAREER 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. 12 shortstop and No. 3 Pirates prospect with the "Best Infield Arm" and "Best Power Hitter" tools in the Pirates system...Rated by MLB.com as Pittsburgh's No. 3 prospect, No. 62 in baseball and the No. 9 shortstop...At 6-foot-6, tallest position player to ever play for the Curve...11th player to join the team age 20 or younger (Cole Tucker, Austin Meadows, Alen Hanson, Jameson Taillon, Jose Tabata (19), Tim Alderson, Andrew McCutchen (19), Sean Burnett, Ryan Doumit and Luis Lorenzana)

#14 Jason Delay (@jdelay5)

Bats: Right Throws: Right

Ht/Wt: 5-11/200

CURRENT HIT STREAK: 2 games, 8/16-pres.

LONGEST HIT STREAK: 6 games, 5/3-5/12 STARTS (POSITION): C (58)

STARTS (ORDER): 5th (2), 6th (3), 7th (31), 8th (21), 9th (1)

CURRENT ON-BASE STREAK: 2 games, 8/16-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: 14

ACQ: 4th Round (2017) - Vanderbilt

- CURRENT NOTES: In last 19 games, Delay is 16-for-62 (.258) with five RBIs and five multi-hit games since 7/16...Hitting .177 (25/141) with two home runs and 11 RBIs in last 40 games since 5/21 after hitting .489 (23/47) with 16 RBIs previous 13 games from 4/23-5/19

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

#23 Logan Hill (@HillSan33)

Bats: Right Throws: Right CURRENT ON-BASE STREAK: 1 game, 8/17-pres.

Ht/Wt: 6-3/226 **LAST HR:** 8/17/19 (ALT vs.) (L. Gonzalez)

PINCH-HITTING: **MULTI-HIT GAMES: 23**

ACQ: 25th Round (2015) - Troy University

CURRENT HIT STREAK: 1 game, 8/17-pres. LONGEST HIT STREAK: 8 games, 5/12-5/19 LONG ON-BASE STREAK: 16 games, 5/2-5/19 **STARTS (POSITION):** 1B (23), LF (34), RF (3), DH (36) **STARTS (ORDER):** 4th (73), 5th (24)

STARTS (ORDER): 4th (73), 5th (24)

- CURRENT NOTES: 30 doubles between Double-A Altoona and Triple-A Indianapolis are tied for most in the Pirates organization...15-for-70 (.214) with four homers, 11 RBIs and 21 strikeouts over last 19 games since 7/28...Hit safely in six of last seven games by going 12-for-30 (.400) with 10 RBIs, three homers and four doubles - 2019 NOTES: Opening Day starter as the DH, batted fifth, and went 0-for-4 with three skeouts on 4/4 @ AKR...Notched first RBI on first hit of the season during the first inning on 4/6 @ AKR to break an 0-for-6 start through first two games...Finished a three-hit game with a two-out, go-ahead RBI double on 4/7 @ AKR...Started at first base for the first time as a pro and went 4-for-5 with a homer, two doubles, a single and two late-inning RBIs in a 6-3 Curve win on 4/8 @ ERI...Went 9-for-15 (.600) over a four-game hitting streak from 4/6-4/9 with a homer, two doubles, a single and tow 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 4/6 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 totaled four RBIs in 6-0 win on 6/8 vs. AKR(1)...Promoted to Triple-A Indianapolis for the first time in his career on 6/13...Batted .184 (9/49) over 14 games with two homers, three RBIs and four double-A Altoona on 7/5...Went 0-for-9 in first three games back with Curve before he ripped a solo homer on 7/12

#5 Bralin Jackson (@axxtionjaxxn)

Bats: Right Throws: Left

Ht/Wt: 5-11/212

CURRENT HIT STREAK: 2 games, 8/15-pres. LONGEST HIT STREAK: 6 games, 7/24-8/8 STARTS (POSITION): LF (35), CF (7), RF (17), DH (3) STARTS (ORDER): 1st (4), 2nd (20), 3rd (6), 4th (1), 5th (3), 6th (5), 7th (5), 8th (14), 9th (4)

CURRENT ON-BASE STREAK: 2 games, 8/15-pres. LONG ON-BASE STREAK: 6 games, 2x, last -- 7/24-8/8 LAST HR: 6/15/18 (ALT vs. NH) (T. Bergen) **PINCH-HITTING:** .316, (6/19), 4 1B, 2 2B, 2 RBI, BB **MULTI-HIT GAMES: 12**

ACQ: MiLB Free Agent (2017)

CURRENT NOTES: Has hit safely in eight of last 10 games, going 9-for-24 (.375) with three doubles...4-for-5 with a double, three singles and an RBI in last five pinch-

• 2019 NOTES: Opening Day starter in left field and batted second and 0-for-5 on 4/4 @ AKR...Scored game-winning run in 12th inning on walk-off single by Bligh Madris in home opener on 4/11 vs. AKR...Collected a career-high-tying four hits including a two-run, ground-rule double to cap off a seven-run third inning on 5/4 @ RIC... Hit. 429 (15/35) and hit safely in eight of 10 games from 4/30-5/10 with five multi-hit games and four doubles...Hit. 220 with 12 RBIs in 55 games in first half...Spent 7/5-7/18 on the 7-day injured list with a left ankle sprain and was activated on 7/19...Hit safely in three straight from 7/20-7/22, going 3-for-13...Placed on injured list on 8/1 with left ankle sprain and reinstated on 8/8...Hit safely in six straight games from 7/24-8/8 and recorded hits in three straight pinch-hitting appearances from 7/27-8/8 - CAREER NOTES: Drafted by the Tampa Bay Rays in the fifth round in 2012 out of Raytown South (Mo.). High School...Played five seasons in the Rays system...2014 New York-Penn League All-Star as a member of the Hudson Valley Renegades with a career-best .274 batting average...Spent the 2015 season with the Single-A Bowling Green Hot Rods and hit a career-high 19 doubles and 41 RBIs...In 2016, played with A-Adv. Charlotte Stone Crabs in the Florida State League and homered in his first at-bat...Released by the Rays following the 2016 season...Played in the independent Frontier League for the Washington with 16 home runs and 76 RBIs...Frontier League All-Star Game MVP last July after he went 2-for-4 with a two-run double...Returned to affiliated baseball with Altoona in 2018 and hit .214 over 64 games...Went 10-for-15 (.667) at the plate in three games between 6/13-6/15 with five doubles, five runs scored, one homer and four RBIs...Spent 7/22-7/31 on IL with a left calf strain and missed remainder of the season after 8/7 with a left quad strain....For more on Jackson, see Page 44 of the Curve Media Guide

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POSITION PLAYER NOTES

Bats: Left Throws: Right

#7 Bligh Madris (@Bligh_Guy) CURRENT HIT STREAK: 7 games, 8/9-pres.

LONGEST HIT STREAK: 7 games, 8/9-pres. STARTS (POSITION): LF (1), RF (103), DH (9)

STARTS (ORDER): 1st (1), 2nd (7), 3rd (39), 5th (36), 6th (28), 7th (1)

CURRENT ON-BASE STREAK: 10 games, 8/6-pres.

LAST HR: 8/4/19 (ALT @ REA) (A. Medina) LONG ON-BASE STREAK: 12 games, 4/22-5/4

MULTI-HIT GAMES: 31

PINCH-HITTING: .200, (1/5), 2B

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

- CURRENT NOTES: Hitting .301 (40/133) with 15 extra-base hits, 20 RBIs and 11 multi-hit games in last 41 games since 7/2...Over last 16 games since 7/31, hitting .348 (16/46) with five doubles, one homer and five walks to reach base at a .404 clip...Has hit safely in a season-high seven straight games

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

#19 Jesse Medrano

Bats: Right Throws: Right

Ht/Wt: 5-9/192

Ht/Wt: 6-0/208

CURRENT HIT STREAK: --LONGEST HIT STREAK: -STARTS (POSITION): 3B (1) STARTS (ORDER): 9th (1)

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

LAST HR: 7/24/19 (BRD @ CLR) (M. Gomez) PINCH-HITTING: -

MULTI-HIT GAMES:

ACQ: 31st Round (2017) - Fresno State

- CURRENT NOTES:
- 2019 NOTES: Started the season with A-Adv. Bradenton...First full professional season...Appeared in 73 games and hit .192 with three homers, 16 RBIs, nine doubles and one triple...Batted .306 over his first 10 games and .288 through April...Recorded four multi-hit games over 55 from 5/1-8/15 and batted .158 (26/165)...Promoted to Double-A Altoona on 8/16...Made Double-A debut, starting at third base and batting ninth, and went 0-for-2 with a sacrifice bunt on 8/17 vs. BOW
- CAREER NOTES: Drafted by the Pirates in the 31st round (928th overall) in 2017 out of Fresno State...Attended Clayton Valley (Calif.) High School in Concord, Calif. where he also played football and was a four-time letterwinner on the diamond...Batted .302 over four years at Fresno State with seven homers and 33 doubles while earning four straight Academic All-Mountain West selections...As a senior in 2017, he was named First-Team All-Mountain West when he batted .346 with all seven of his collegiate homers, 45 RBIs, 19 doubles and four triples...Made pro debut with GCL Pirates in 2017, appearing in 20 games and batted .259...Reported to A-Adv. Bradenton on 5/24/18 and played in five games before he was sent to Class West Virginia for the remainder of the season...Hit .229 with two homers, 22 RBIs and nine doubles for the Power

#41 Jared Oliva (@Jared_Oliva41)

Bats: Right Throws: Right

Ht/Wt: 6-2/203

CURRENT HIT STREAK: 2 games, 8/16-pres LONGEST HIT STREAK: 10 games, 7/13-7/22 **STARTS (POSITION):** LF (1), CF (98), DH (6) **STARTS (ORDER):** 1st (45), 2nd (6), 3rd (54)

CURRENT ON-BASE STREAK: 3 games, 8/14-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: 36

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

- CURRENT NOTES: Leads the Pirates organization with 32 stolen bases and a .285 average (min. 400 plate appearances)...Second in E.L. with 32 steals, tied for third with a .285 batting average, tied for seventh with a .358 OBP, seventh with a .781 OPS, sixth with 63 runs and eighth with 10 hit-by-pitch...Converted 24-of-28 stolen base attempts since 6/9...Leads E.L. in OBP (.404) and batting average (.339) since 6/3 while he has reached base in 59 of last 67 games with 28 extra-base hits, 28 multi-hit games, 45 runs scored, 23 walks and 31 RBIs...Played most innings without an error among E.L. outfielders...Batting .338 (24/71) with nine multi-hit games last 19

attempts since 67%...Leads etc. in DOP (1404) after betting average (337) since 678 white an error among E.L. outfielders...Batting. 338 (24/71) with nine multi-hit games last 19 games since 7/27

- 2019 NOTES: Made Double-A debut as the Opening Day leadoff hitter and center fielder on 4/4 @ AKR...Walked in only plate appearance and was removed from the game after an outfield collision with left fielder Bralin Jackson in bottom of first inning...Placed on the 7-day injured list on 4/5 for a concussion and was activated on 4/15 after missing nine games...Singled and doubled in first two at 1-bats of home debut on 4/15 vs. HBG, his first game after coming off the injured 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 in Richmond...Hit first Double-A home run, a lead-off shot to start the game, on 5/3 @ RIC...Hit game-tying solo homer in top of ninth in 7-3 loss on 5/27 @ POR...Hit solo homers for third and fourth long balls of season in back-to-back morning games on 6/4 and 6/5 @ ERI...Went 3-for-7 with a RBI double and three runs in double-header sweep on 6/8 vs. AKR...Hit go-ahead RBI single in seventh inning and went 2-for-4 in 5-4 win on 6/11 vs. POR...Recorded first three-hit game at Double-A with double and two singles and reached safety all four times on 6/18 vs. BNG...Went 3-for-4 win 5-4 win on 6/11 vs. POR...Recorded first three-hit game at double, on the vince of vi

#53 Arden Pabst (@arden_pabst)

Bats: Right Throws: Right

Ht/Wt: 6-1/210

CURRENT HIT STREAK: -LONGEST HIT STREAK: 4 games, 4/22-4/28 STARTS (POSITION): C (65)

STARTS (ORDER): 6th (2), 7th (34), 8th (28), 9th (1)

CURRENT ON-BASE STREAK: 1 game, 8/15-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: 38% (20/52) caught stealing rate is fifth-best among qualified Eastern League catchers...Hitting .178 (18/101) with two home runs, three doubles, one triple and seven RBIs last 30 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...Hit game-tying, two-run double in bottom of the fifth inning in 4-3 comeback win in 10 innings of suspended game from 8/6 vs. RIC that was completed on 8/7...Hit fourth homer of season, a lead-off solo shot in the second inning on 8/10 vs. REA and committed first error in 62nd game, a a throwing error on a stolen base by Luke Williams in the first inning
- 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

Altoona

POSITION PLAYER NOTES

#3 Brett Pope (@BdPope13)

CURRENT HIT STREAK:

Bats: Left Throws: Right

LAST HR: 8/13/19 (ALT @ HBG) (J. Tetreault) PINCH-HITTING: .111, (2/18), 2B, RBI, BB

MULTI-HIT GAMES: 15

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

LONGEST HIT STREAK: 6 games, 5/2-5/12 STARTS (POSITION): 2B (11), 3B (16), SS (35), DH (1) STARTS (ORDER): 1st (6), 2nd (4), 7th, (3), 8th (34), 9th (16)

CURRENT ON-BASE STREAK: 3 games, 8/15-pres. LONG ON-BASE STREAK: 7 games, 6/2-6/12

CURRENT NOTES: Hitting .289 (43/149) with 16 RBIs and 15 walks in last 56 games since 5/25 to raise batting average from .169 to .246...Hitting .310 (18/58) in last

- 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)...Hit first Double-A home run, a solo shot to right, to start a three-run fifth inning during a 13-10 loss on 8/13 @ HBG

- CAREER NOTES: Drafted by the Pirates in the 22nd round (658th overall) in 2017 out of Western Carolina...Attended West Iredell High School in Statesville, N.C. where he hit .393 over his career, was a three-time all-conference selection and owns the program's all-time record with 56 stolen bases for a career...Started all 51 games as a freshman at Western Carolina and batted .270...Missed most of his sophomore season in 2016 due to a broken hand but still hit .323...Returned to action in the NCAA Tournament and was named to the Clemson Regional All-Tournament Team after hitting .615 (8-for-13)...Hit .342 as a junior in 2017 and was named Second Team All-Southern Conference...Began professional career with the short-season West Virginia Black Bears and hit .205 in 39 games...Started 2018 with the Single-A West Virginia Power wher

#10 Chris Sharpe (@Chris_Sharpe19)

Bats: Right Throws: Right

Ht/Wt: 6-1/195

Ht/Wt: 5-11/181

CURRENT HIT STREAK: 1 game, 8/17-pres.

CURRENT ON-BASE STREAK: 1 game, 8/17-pres. LONG ON-BASE STREAK: 8 games, 7/16-7/23(1)

LAST HR: 8/13/19 (ALT @ HBG) (J. Tetreault) PINCH-HITTING: .000, (0/3), SF, 2 RBI

MULTI-HIT GAMES: 11

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

LONGEST HIT STREAK: 3 games, 3x, last -- 7/26-7/28 STARTS (POSITION): LF (42), CF (5), DH (1)

STARTS (ORDER): 2nd (40), 5th (1), 6th (1), 7h (4), 8th (2)

- CURRENT NOTES: Hitting .257 with career-highs in HRs (14), RBIs (62) and doubles (28) between A-Adv. Bradenton and Double-A Altoona..Ranked tied for third in Pirates organization with 28 doubles between A-Adv. Bradenton and Double-A Altoona..Since Double-A debut on 6/21, ranks second in E.L. in runs (37), tied for fourth in RBIs (32) and fifth in HRs (9)...Over last 25 games since 7/21, 21-for-87 (.241) with four homers, seven doubles, one triple, 14 RBIs and 18 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 6/6-6/10...Recorded a career-high five RBIs on 6/9 @ DUN during a 3-for-4 day that inlcuded a first inning single, a two-run single in the second and a two-run double in the seventh...Selected to the Florida State League with 3-85 one on 6/15, appeared as a pinch-nitter in the sixth inning and popped out in his jonly plate appearance... Batted .397 (29/73) from 5/26-6/19, the last 21 games with A-Adv. Bradenton with seven multi-hit games...Promoted to Double-A Altoona on 6/20...At the time of call-up, ranked second in the Florida State League with 385 on-base percentage, third with a .836 DPS, sixth with a .292 batting average, fourth with 15 steals and 17 doubles, sixth with 26 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 6/20 ... Hit go-ahead grand slam, the second of his career, onto the

#31 Jerrick Suiter (@jerricksuiter)

Bats: Right Throws: Right

Ht/Wt: 6-2/253

CURRENT HIT STREAK: LONGEST HIT STREAK: 8 games, 5/22-5/31 **STARTS (POSITION): 1B (98). DH (1)**

STARTS (ORDER): 3rd (11), 4th (18), 5th (6), 6th (48), 7th (15), 8th (1)

CURRENT ON-BASE STREAK: --LONG ON-BASE STREAK: 12 games, 5/22-6/5 LAST HR: 7/13/19 (ALT @ ERI) (S. Watkins) PINCH-HITTING: .250, (1/4), 1B

MULTI-HIT GAMES: 20

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

- CURRENT NOTES: Tied for E.L. lead with six sacrifice flies...8-for-35 (.229) with one double and two RBIs 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 from 5/1-5/6...Drove home all three runs the Curve scored during a three-game series from 5/21-23 @ NHM, inicuding 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 home run of season, a solo shot, on 6/27 vs. BNG...Hit .335 (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 @ ERL...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 @ BWO and placed on 7-day injured list on 7/19 with a right groin strain...Hiv will will will will be first professional pitching performance on 8/15 @ HBG and allowed a single to A

#28 Adrian Valerio

Bats: Switch Throws: Right

Ht/Wt: 5-9/184

CURRENT HIT STREAK: --LONGEST HIT STREAK: 2 games, 4/26-4/28 **STARTS (POSITION):** 2B (1), SS (15) STARTS (ORDER): 2nd (1), 8th (5), 9th (10)

CURRENT ON-BASE STREAK: --LONG ON-BASE STREAK: 2 games, 2x, last -- 5/7-5/8 LAST HR: 6/11/19 (BRD @ CHA) (A. Valverde)

PINCH-HITTING: .000, (0/1), BB **MULTI-HIT GAMES: 1** ACQ: International FA (2013)

- CURRENT NOTES: Hitting .219 with two homers, 22 RBIs, eight doubles and two triples between A-Adv. Bradenton and Double-A Altoona
- 2019 NOTES: Started the season with A-Adv. Bradenton...Assigned to Double-A Altoona on 4/26...Singled to left field on first pitch of first Double-A at-bat and went
2-for-4 with a stolen base and a run on 4/26 vs. RIC...Hit leadoff single in the eighth and scored go-ahead run on 4/28 vs. RIC...Capped the Curve's four-run ninth inning
on 5/3 @ RIC with a two-run triple and snapped an 0-for-10 slide...Hit soley right-handed all season until 5/19 vs. HBG, returning to switch hitting and came through
with an RBI single in his first plate appearance of the season from the left side...Assigned to A-Adv. Bradenton on 5/31...Batted .261 (46/175) with five doubles, two homers and 13 RBIs over 53 games until he was brought back to Altoona on 8/16...

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

For more on Valerio, see Page 66 of the Curve Media Guide

Altoona

BATTERS BREAKDOWN

		MULT	I-HIT (SAMES	5		MUL	TI-RBI	GAME	S		ŀ	IOME R	JN BRE	AKDOV	VN
PLAYER	тот	2H	3H	4 H	5+	тот	2BI	3BI	4BI	5+BI	TOT	2R	3R	GS	PH	LAST
Stephen Alemais	3	3								1						
Oneil Cruz	5	4	1			1	1									
Jason Delay	14	10	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	23	14	7	2		15	9	4	2		10	4				8/17 vs. BOW
Bralin Jackson	12	11		1		3	3									
Bligh Madris	31	26	5			14	11	3			8	3	1			8/4 @ REA
Jesse Medrano																
Gift Ngoepe	1	1														
Jared Oliva	36	29	7			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				6	6				4	ī				8/10 vs. REA
Ryan Peurifoy	1	1									1					5/25 @ POR
Brett Pope	14	12	2			1	1				1					8/13 @ HBG
Alfredo Reves	7	6	1								1					6/23 @ HFD
Chris Sharpe	11	9	2			8	3	4	1		9	5		1		8/13 @ HBG
Jerrick Suiter	20	18	2			10	10				4	2				6/27 vs. BNG
Darnell Sweeney	2	2				1	1				2	1			1	8/13 @ HBG
Mitchell Tolman	24	- 17	6	1		4	3	1			4					4/28 vs. RIC
Adrian Valerio	1	1				1	ĺ			'						
Pitchers											1					5/16 vs. HBG
Totals	245	197	40	7		97	72	18	5	2	77	23	5	2	1	8/17 vs. BOW

_		
PINCH HITTERS		
PLAYER	STATISTICS	LAST PINCH-HIT APP.
Robbie Glendinning	.200, 1/5, 1B	8/2 @ REA
Bralin Jackson	.316, 6/19, 4 1B, 2 2B, 2 RBI, BB	8/15 @ HBG
Bligh Madris	.200, 1/5, 2B	8/10 vs. REA
Gift Ngoepe	.000, 0/1	7/27 vs. RIC
Jared Oliva	.000, 0/2, HBP, RBI	6/29 vs. BNG (2)
Ryan Peurifoy	.100, 1/10, BB	6/27 vs. BNG
Brett Pope	.111, 2/18, 2B, RBI, BB	8/7 vs. RIC
Alfredo Reyes	.250, 1/5, 3B, 2 BB, HBP	7/27 vs. RIC
Chris Sharpe	.000, 0/3, SF, 2 RBI, BB	8/11 vs. REA
Jerrick Suiter	.250, 1/4, 1B	8/13 @ HBG
Beau Sulser	1.000, 1/1, 2B, RBI	8/8 vs. RIC
Darnell Sweeney	1.000, 1/1, HR, RBI	8/13 @ HBG
Mitchell Tolman	.200, 1/5, RBI, HBP	8/14 @ HBG
Adrian Valerio	.000, 0/1, BB	5/15 @ BNG

.202, 16/79

PITCHERS	PITCHERS AT THE PLATE							
PLAYER	AVG	HR	RBI	R	ВВ	SO	SAC	LAST PA
Agrazal	.000, (0/1)	0	1	0	1	1	2	4/22 @ HBG
Bolton	.200, (1/6)	0	0	0	0	4	1	8/8 vs. RIC
Brady	.143, (2/14)	0	0	0	0	5	2	8/13 @ HBG
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
Economos	.000, (0/2)	0	0	0	0	2	0	8/10 vs. REA
Garcia	.000, (0/4)	0	0	0	1	2	0	8/15 @ HBG
Hightower	.000, (0/5)	0	1	0	0	4	1	5/17 vs. HBG
Keselica	.000, (0/1)	0	0	0	0	1	0	4/27 vs. RIC
Marvel	.063, (1/16)	0	1	1	1	5	1	6/30 vs. BNG
Ponce	.000 (0/1)	0	0	0	0	1	0	8/10 vs. REA
Robles	.125, (1/10)	0	0	0	0	7	0	8/9 vs. REA
Sulser	.375, (3/8)	1	4	2	0	2	1	8/15 @ HBG
Vasquez	.188, (3/16)	0	0	2	1	8	1	8/11 vs. REA
Vieaux	.111, (1/9)	0	0	0	1	5	0	8/14 @ HBG
Waddell	.333, (1/3)	0	0	0	1	2	0	6/29 vs. BNG (1

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OFFENSE BY	'INNI	NG									
INNING	1	2	3	4	5	6	7	8	9	10+	TOTALS
CURVE	46	40	77	66	60	49	38	50	38	14	483
OPPONENT	57	53	72	47	75	71	51	49	27	10	511

8/15 @ HBG

REASON
Arguing play at plate
Arguing balls and strikes
Arguing check swing
Arguing appeal at third base
Arguing strike zone
lit batter
Arguing called third strike
Aruging overturned call
1 1 1 1

			.,
HOME-ROAD STA	TS		
Home (32-31)			
Average:	.254	Home Runs:	26
Runs Per Game:	3.7	Stolen Bases:	38
Doubles:	102	Walks:	187
Triples:	16	Strikeouts:	509
Road (29-32)			
Average:	.230	Home Runs:	51
Runs Per Game:	4.1	Stolen Bases:	39
Doubles:	94	Walks:	173
Triples:	13	Strikeouts:	580

47 11 8/15 @ HBG

SHUTOUTS BY CURVE			14
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
8/8 vs. RIC	2-0	5	Bolton, Holmes, German, Cederlind
8/9 vs. REA	1-0	9	Robles, Cederlind, Eckelman
8/14 @ HBG	3-0	2	Vieaux, Liranzo, Cederlind
8/17 vs. BOW	5-0	5	Vasquez, Eckelman

SHUTOUTS BY OPP	ONENTS		11
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
8/7 vs. RIC (2)	1-0	3	Navas, Wolff, Cyr

ALTOONA CURVE COACHING STAFF

Michael Ryan Manager (3rd Season)

Totals:

er **Record:** 493-458 w/ ALT: 213-189

Ryan returns for his third season in Altoona after guiding the Curve to back-to-back Western Division 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.

sota 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 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 Burs closer to notch 40 first Bucs closer to notch 40 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. reliever in the majors.

Jon Nunnally **Hitting Coach**

1st season

12th overall

for his first year in the Pirates organization and 12th rates 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 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

major league seasons.

Nunnally comes to the Curve

Salvador Paniagua Coach

1st season 3rd overall

Totals

.130 (13/100) 1

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 coach for the Dominican
Summer League affiliate last
year. He played for 13 years
as an international signee
out of the Dominican Republic. Paniagua spent parts of
six seasons as a member of
the Boston Red Sox and New
York Mets minor league systems that included Eastern
League experience with Port-League experience with Port-land (2007) and Binghamton เวบบช-บ9). He also spent six seasons (2011-16) with the independent York Revolution and is the longest-tenured position player in franchise history. (2008-09). He also spent six

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 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 harbelor's 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 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. 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 61-63 46-37 15-26	HOME 32-31 24-22 8-9	ROAD 29-32 22-15 7-17
Day Games	14-16	5-10	9-6
Night Games	47-47	27-21	20-26
Day Game After Night	8-14	2-9	6-5
Curve Score 1st	34-19	18-6	16-13
Opponent Scores 1st	28-43	14-25	14-18
Come From Behind Wins	34	17	17
vs. RH Starters vs. LH Starters Curve Starter 6.0 + IP Curve Starter 7.0 + IP Curve Starter 8.0 + IP	42-47 19-16 23-21 13-5 1-0	23-25 9-6 13-9 8-4 1-0	19-22 10-10 10-12 5-1
When Hitting a HR	30-20	13-8	17-12
When Not Hitting a HR	31-43	19-23	12-20
Outhit Opponent	37-15	22-6	15-9
Equal # of Hits	7-7	2-5	5-2
Outhit by Opponent	17-41	8-20	9-21
Curve 10+ Hits	23-12	12-8	11-4
Commit 0 Errors	37-29	18-12	19-17
Commit 1 Error	18-25	10-13	8-12
Commit 2+ Errors	6-9	4-6	2-3
Leading After 7th	45-4	25-2	20-2
Trailing After 7th	8-51	3-22	5-29
Tied After 7th	8-8	4-7	4-1
Leading After 8th	46-1	25-1	21-0
Trailing After 8th	4-49	2-22	2-27
Tied After 8th	6-4	3-3	3-1
Extra-Inning Games	7-4	4-2	3-2
Double-headers	6-8	3-5	3-3
Series Record	16-19-2	9-9-0	7-10-2
One-Run Games	20-19	13-8	7-11
Two-Run Games	13-16	8-11	5-5
3+Run Games	28-28	11-12	17-16
Shutout Record	13-11	5-4	8-7
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
	7-10	5-4	2-6
Monday Record Tuesday Record Wednesday Record Thursday Record Friday Record Saturday Record Sunday Record	6-7	2-5	4-2
	7-13	5-4	2-9
	7-10	2-6	5-4
	10-7	6-1	4-6
	8-10	4-6	4-4
	13-10	7-6	6-4
	10-6	6-3	4-3
1st Game of Series	17-21	10-9	7-12
Last Game of Series	21-16	10-8	11-8
Rubber Game of Series	6-6	4-4	2-2
Getaway Day	11-9	1-0	10-9

VS. EASTERN LEAGUE OPPONENTS							
	TOTAL	HOME	ROAD				
vs. Akron	10-4	4-3	6-1				
vs. Binghamton	6-4	3-2	3-2				
vs. Bowie	3-6	2-3	1-3				
vs. Erie	13-10	7-6	6-4				
vs. Harrisburg	7-9	5-5	2-4				
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	1-5	1-2	0-3				
vs. Richmond	13-8	6-4	7-4				
vs. Trenton	3-6	1-2	2-4				
TOTALS	61-63	32-31	29-32				

2019 SEASON HIGHS/LOWS	
TEAM MISCELLANEOUS	
LONGEST WINNING STREAK	/8
LONGEST LOSING STREAK	
LARGEST MARGIN OF DEFEAT	
LARGEST SHUTOUT WIN7-0, 4/26 vs. RI	IC
LARGEST SHUTOUT LOSS7-0, 2x, 4/13 vs. AKR (2) & 5/14 (1) @ BN	
LARGEST COMEBACK TO WIN	
LONGEST GAME, TIME	
SHORTEST 9-INNING GAME TIME1:56, 4/22 @ HB	
LONGEST 7-INNING GAME TIME	2)
SHORTEST 7-INNING GAME TIME	
LONGEST GAME, INNINGS	
LONGEST ROAD GAME, INNINGS	3G
LARGEST CROWD, HOME	
SMALLEST CROWD, HOME2,171, 4/15 vs. HB	3G
LARGEST CROWD, ROAD	
SMALLEST CROWD, ROAD	
MOST ERRORS BY OPPONENT	IC
MOST CONSECUTIVE GAMES WITHOUT AN ERROR	
MOST LOB14, 2x, last 6/17 vs. HB	3G
FEWEST LOB	1)
TEAM BATTING	
MOST RUNS	3G
MOST RUNS, INNING	IC
MOST HITS17, 2x, 4/24 @ HBG & 8/13 @ HB	
MOST HITS, INNING	RI
MOST HOME RUNS, GAME	
MOST HOME RUNS, INNING	17
MOST DOUBLES, GAME	
MOST TRIPLES, GAME	W
MOST EXTRA-BASE HITS9, 8/13 @ HB	3G
MOST STOLEN BASES	
MOST STRIKEOUTS, 9-INNING GAME	(*
MOST WALKS, ALL GAMES	RI
TEAM PITCHING	Б.
MOST RUNS ALLOWED14, 5/12 vs. EI MOST RUNS ALLOWED, INNING	S)
MOST HONS ALLOWED	
MOST HITS ALLOWED, INNING	2)
MOST HOME RUNS ALLOWED	3G
MOST HOME RUNS ALLOWED, INNING2, 7x, last - 3rd inning, 8/4 @ RE	ΞΑ
MOST CONSECUTIVE GAMES ALLOWING A HOME RUN7 games, 5/4-5/1	
MOST STRIKEOUTS, 9-INNING GAME	.M
MOST BASES ON BALLS	
MOST EXTRA-BASE HITS ALLOWED	
MOST RUNS SCORED	3.0
MOST HITS	
MOST EXTRA-BASE HITS	3G
MOST DOUBLES	RN
MOST TRIPLES	
MOST HOME RUNS	3G
MOST TOTAL BASES	SG DI
MOST STOLEN BASES	
MOST BASES ON BALLS	RI
MOST TIMES REACHING BASE SAFELY	W
MOST STRIKEOUTS	
LONGEST HITTING STREAK	
LONGEST ON-BASE STREAK	
25.7525. Not 511127(oyalics, fluiter 6well, 4/25-4/2	_0
INDIVIDUAL PITCHING	
MOST INNINGS PITCHED, STARTER	
MOST INNINGS PITCHED, RELIEVER5.0, Beau Sulser, 6/11 vs. PO MOST HITS ALLOWED, STARTER12, Sean Brady, 8/13 @ HB	
MOST HITS ALLOWED, STARTER	
MOST STRIKEOUTS, STARTER	
MOST STRIKEOUTS, RELIEVER4, 8x, last - Blake Cederlind, 8/4 @ RE	ΞΑ
MOST BASES ON BALLS, STARTER	₹G

	TOTAL	HOME	ROAD
vs. Akron	10-4	4-3	6-1
vs. Binghamton	6-4	3-2	3-2
vs. Bowie	3-6	2-3	1-3
vs. Erie	13-10	7-6	6-4
vs. Harrisburg	7-9	5-5	2-4
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	1-5	1-2	0-3
vs. Richmond	13-8	6-4	7-4
vs. Trenton	3-6	1-2	2-4
TOTALS	61-63	32-31	29-32

2019 STREAKS/OFFENSIVE SUPERLATIVES

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

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

MULTI-HOMER GAMES Chris Sharpe (2 HR), 8/13 @ HBG

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
Jerrick Suiter, RBI single (10th inning), 8/6 vs. RIC

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. HB
Mitchell Tolman, (4-for-4), 5/30 @ TRN
Logan Hill, (4-for-4, 3B), 7/16 vs. TRN
Oneil Cruz, (4-for-5, 3B), 8/13 @ HBG

4+ RBI GAMES
Hunter Owen, 5 RBI, 4/5 @ AKR
Hunter Owen, 4 RBI, 5/2 @ RIC
Jason Delay, 4 RBI, 5/10 vs. ERI
Chris Sharpe, 4 RBI, 6/30 vs. BNG
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
8/6 vs. RIC (3-2), W 4-3, 10 innings
8/14 @ HBG (0-0), W 3-0, 10 innings



MISCELLANEOUS STATS

2019 STARTS BY POSITION									
Player	С	1B	2B	3B	SS	LF	CF	RF	DH
Alemais					12				
Cervelli	1								
Cruz					18				
Delay	58								
Glendinning			1	27	20				3
Hill		23				34		3	36 3
Jackson						35	7	17	3
Madris						1		103	9
Medrano				1					
Ngeope					12				
Oliva						1	98		6
Owen				65				1	2
Pabst	65								
Peurifoy						5	7		
Pope			11	16	35				1
Reyes		3	9	8	13		8		
Sharpe						43	4		1
Suiter		98							1
Sweeney			1	5		5	1	1	
Tolman			101	2					5
Valerio			1		15				

2019 STARTS BY BATTING ORDER									
Player	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
Alemais	2	7	3						
Cervelli			1						
Cruz	2	2		14					
Delay					2	3	31	21	1
Glendinning	2		3	18	1	21	3	2	
Hill				73	24				
Jackson	4	20	6	1	3	5	5	14	4
Madris	1	7	39		36	28	1		
Medrano									1
Ngoepe								3	9
Oliva	45	6	54						
Owen		2	5		50	11			
Pabst						2	34	28	1
Peurifoy	1							1	10
Pope	6	4					3	34	16
Reyes	3	9						13	17
Sharpe		40			1	1	4	2	
Suiter			11	18	6	48	15	1	
Sweeney	2	8	2				1		
Tolman	56	18	1		1	5	27		
Valerio		1						5	10
Pitchers									56

ERRORLES	S STREAKS		
Player	Active Strk.	Last Error	Longest Streak
Alemais	12		12
Cervelli	1		1
Cruz	4	8/13 @ HBG	8
Delay	34	5/31 vs. NHM	34
Glendinning	3	8/4 @ REA	15
Hill	14	7/27 vs. RIC	26
Jackson	62	·	62
Madris	84	4/27 vs. RIC	84
Medrano	1	·	1
Ngoepe	6	7/11 @ ERI	6
Oliva '	99		99
Owen	5 1	6/12 vs. POR	23
Pabst	1	8/10 vs. REA	62
Pope		8/16 vs. BOW	29
Peurifoy	13	·	13
Reves	14	7/2 @ AKR	14
Sharpe	14	7/31 @ TRN	24
Suiter	22	7/7 vs. ERI	24
Sweeney	7	8/5 vs. RIC	7
Tolman	1	8/13 @ HBG	24
Valerio	1	5/27 @ POR	15
		. •	

OUTFIELD ASSI	24				
Player	Total	Last Assist			
Bralin Jackson	6	6/17 vs. HBG			
Bligh Madris	5	8/8 vs. RIC			
Jared Oliva	2	8/6 vs. RIC			
Ryan Peurifoy	1	5/1 vs. ERI			
Chris Sharpe	9	8/16 vs. BOW			
Darnell Sweeney	1	5/30 @ TRN			

CATCHER	'S BOX			36-116 (31.0%)
Player	Caught	Att.	Percent	Last CS
Pabst	20	52	38%	8/1 @ TRN (2)
Delay	16	64	25%	8/16 vs. BOW
Carvalli				

THE LAST TIME	
Altoona scored 10 or more runs (game)	
Altoona scored 10 or more runs (inning)	10, 8/7/10 at Harrisburg
Altoona scored 15 or more runs (game)	
Opponent scored 10 or more runs (game) Opponent scored 10 or more runs (inning)	12, 8/15/19 at Harrisburg
Opponent scored 15 or more runs (game)	
Altoona collected 15+ hits in a game	
Altoona collected 20+ hits in a game Opponent collected 15+ hits in a game	
Opponent collected 20+ hits in a game	
-	
Altoona hits an inside-the-park HR	
Altoona hits a walk-off HRHunter Owen, 2-ru Altoona hits a pinch-hit HR	
Altoona hits a grand slam	
Altoona hits back-to-back HRsHu	
Altoona hits leadoff HR to start game	
Altoona pitcher hits a HR	Beau Sulser, 5/14/19 at Binghamton (2)
Opponent hits an inside-the-park HR	Nick Noonan, 5/3/10 at Richmond
Opponent hits a walk-off HR	.Alec Bohm, two-run, 8/4/19 @ Reading
Opponent hits a pinch-hit HR	
Opponent hits a grand slamOpponent hits back-to-back HRsChris	
Opponent hits leadoff HR to start gameOnris	
	•
Altoona batter hits for the cycle	
Altoona batter records 5+ hits in a game5, 15 Altoona batter has 5+ RBI in a game	
Altoona batter has 5+ RBI III a game	5, Jared Oliva, 7/13/17 at Erie
Opponent batter hits for the cycle	
Opponent batter records 5+ hits in a game	
Opponent batter has 5+ RBI in a game	5, Kody Eaves, 7/13/19 at Erie
Altoona threw a no-hitter (9 IP) (one pitcher)	N/A
Altoona threw a no-hitter (9 IP) (combined)	
E. Hollingsworth/J. Townsend/J. Ramos/I Altoona threw a no-hitter (7 IP) (combined)	R. Beckman, 7/25/13 at New Hampshire
Opponent threw a no-hitter (9 IP)	
Opponent threw a no hitter (9 IP) (combined)	
Opponent threw a no-hitter (7 IP)	Brian Keller, 8/1/19 @ Trenton (1)
Opponent threw a no-hitter (7 IP) (combined)	
	l/Z. Zinicola, 6/10/10 vs. Harrisburg (2)
Altoona threw a complete-game shutout (9 IP)	Mitch Keller 9/7/17 at Rowie
Altoona threw a complete-game shutout (7 IP)	
Altoona threw back-to-back shutouts (team)8	
Opponent through a complete games about (0.1D)	Cassy Mins //20/10 vs. Frie
Opponent threw a complete-game shutout (9 IP) Opponent threw a complete-game shutout (7 IP)	
Opponent threw back-to-back shutouts (team)	
Altoona wins in last at bat Cruz RBI single, Hill two-ru Opponent wins in last at batJosh Stephen go-ahea	
opponent wins in tast at bat Josh Stephen go-anea	a double, 7th hilling, 6/11/17 vs. Reduing
Altoona swept double-header	6/8/19 vs. Akron
Opponent swept double-header	7/23/19 vs. Erie
Altoona pitcher strikes out:	
10	
11	Mitch Keller, 9/1/17 vs. Harrisburg
12+	12, Tyler Glasnow, 7/27/15 at Akron
Opponent pitcher strikes out:	
10	
11	
12+	12, Bryan Evans, 6/3/15 vs. New Britain
Altoona turns a triple playChase d'A	Arnaud/Matt Hague (6-3), 5/27/10 at Akron
Opponent turns a triple playKellin	Deglan/Kyle Holder (2-6), 7/15/19 vs. Trenton

ERRORS BY POSITION (OUTFIELD ASSISTS)
Left Field **80 E (.982 - T-1**st), 115 DP (1st) Center Field **E (A)**2 (0)
0 (3)
3 (6) <u>Player</u> Hill Jackson Sharpe

> 0(1) Player Alemais Cruz 0 7 Third Base Player Glendinning Glendinning 5 5 2 1 4 0 5 2 1 0 Ngoepe Pope Reyes Medrano Owen Pope Valerio Reyes Tolman

Shortstop

Player	E (A)
Jackson	0 (0)
Oliva	0 (1)
Peurifoy	0 (1)
Reyes	1 (0)
Sharpe	0 (0)
Sweeney	0 (0)

Catcher

E (PB)

0 (0) 1 (7)

1 (7)

<u>Player</u>

Delay

Pabst

Cervelli

Second Ba	se
Player	E
Glendinning	0
Pope	1
Reyes	1
Sweeney	1
Tolman	12
Valerio	1

- (1/0- 1 131)	110 DI (
Right I	Field
Player	E (A)
Hill	0 (0)
Jackson	0 (3)
Madris	2 (4)
Reyes	0 (0)

* - Franchise Record ** - Tied Franchise Record

iiiig	U		
	1		
	1	First Base	
y	1	Player	E
	12	Hill	2
	1	Owen	0
		Reyes	0
		Suiter	7

0 (0)

Suiter

Sweeney

2019 GAME-BY-GAME

DATE	OPPONENT	TIME/RESULT	REC	PLACE		WINNER	LOSER	SAVE	TIME (ST TEMP	ATT.
4/4 4/5	at Akron at Akron	W, 5-0 W, 7-6	1-0 2-0		 +0.5	James Marvel (1-0) Dario Agrazal (1-0)	Sam Hentges (0-1) Luke Eubank (0-1)		2:39 2:51	49 56	5,191 2,576
4/6	at Akron	W, 2-0	3-0	T-1st		Beau Sulser (1-0)	Sean Brady (0-1)	Matt Eckelman (1)	2:29	64	3,188
4/7 4/8	at Akron at Erie	W, 3-2 W, 6-3	4-0 5-0	1st 1st	+1.0 +1.0	Vicente Campos (1-0) Pedro Vasquez (1-0)	Argenis Angulo (0-1 Logan Shore (0-1)		2:24	72 60	4,838 2,229
4/9 4/10	at Erie at Erie	L, 4-3 L, 5-1	5-1 5-2	T-1st 2nd	 -0.5	Joe Navilhon (1-0) Matt Manning (2-0)	James Marvel (1-1) Dario Agrazal (1-1)		2:27 2:00	50 39	895 651
4/11	Akron	W, 3-2 (12)	6-2	2nd	-1.0	Tate Scioneaux (1-0)	Rob Kaminsky (0-1)		3:26	58	5,023
4/12 4/13 (1)		L, 7-0	6-3	2nd	-2.0	TO APRIL 13 Zach Plesac (1-0)	Scooter Hightower (0-1		1:55	68	
4/13 (2) 4/14	Akron Akron	L, 10-7	6-4 PPD: RAIN -	2nd RESCH	-3.0 IEDULED	Luke Eubank (1-1) TO JUNE 8	Tate Scioneaux (1-1)	James Karinchak (1)2:38	71	5,014
4/15 4/16	Harrisburg Harrisburg	L, 4-2 L, 2-1	6-5 6-6	4th 4th	-3.5 -4.5	Mario Sanchez (2-0) Erick Fedde (2-0)	Vicente Campos (1-1) Angel German (0-1)		2:43	42 64	2,171 2,794
4/17	Harrisburg	L, 2-0	6-7	4th	-5.5	Sterling Sharp (2-1)	Cam Vieaux (0-1)	Joan Baez (1)	2:03	54	2,777
4/18 4/19	at Richmond at Richmond	L, 8-4	6-8 PPD: SEVER	4th R <i>E WEA</i>	-6.5 THER - R	Conner Menez (1-1) ESCHEDULED TO APRIL	Scooter Hightower (0-2) 20		2:31	80	7,959
	at Richmond at Richmond	W, 2-0 W, 1-0 (8)	7-8 8-8	4th T-3rd	-6.5 -6.0	James Marvel (2-1) Beau Sulser (2-0)	Garrett Williams (0-1 Melvin Adon (0-2)		2:03 1:51	67 63	 7,164
4/22	at Harrisburg	L, 1-0 L, 5-4	8-9 8-10	T-3rd T-3rd	-7.0 -8.0	Joan Baez (2-0)	Vicente Campos (1-2)	Aaron Barrett (4)	1:56	70 73	1,991 1,864
4/23 4/24	at Harrisburg at Harrsiburg	Ŵ, 10-5	9-10	3rd	-7.5	Dan Jennings (1-0) Beau Sulser (3-0)	Jake Brentz (0-1) Sterling Sharp (2-2)		3:01	62	3,788
4/26 4/27	Richmond Richmond	W, 7-0 L, 8-5	10-10 10-11	3rd 3rd	-7.0 -7.5	James Marvel (3-1) Melvin Adon (1-2)	Garrett Williams (0-2 Blake Weiman (0-1)		2:24) 2:41	52 58	2,967 3,632
4/28 4/29	Richmond Erie	W, 8-6 L, 1-0	11-11 11-12	2nd T-2nd	-7.5 -8.0	Matt Eckelman (1-0) Casey Mize (1-0)	Ryan Halstead (1-1) Cam Vieaux (0-2)			46 56	3,721 2,426
4/30	Erie	W, 5-3	12-12	2nd	-8.5	Scooter Hightower (1-2)	Matt Manning (2-1)		2:25 (:35)	67	2,486
5/1 5/2	Erie at Richmond	L, 3-1 W, 9-2	12-13 13-13	T-3rd 2nd	-8.5 -8.5	Alex Faedo (2-1) Pedro Vasquez (2-0)	James Marvel (3-2) Ryan Halstead (1-2)		2:28 2:53	56 85	4,077 6,417
5/3 5/4	at Richmond at Richmond	W, 10-7 W, 8-3	14-13 15-13	2nd 2nd	-7.5 -7.5	Blake Weiman (1-1) Cam Vieaux (1-2)	Franklin Van Gurp (0-1) Sandro Cabrera (0-1)		3:16 2:48	83 85	6,757 6,475
5/5 5/6	at Richmond Bowie	L, 6-0 L, 10-5	15-14 15-15	3rd 3rd	-8.0 -8.5	Conner Menez (2-1) Hunter Harvey (1-2)	Scooter Hightower (1-3 James Marvel (3-3)		2:01 2:38	73 72	4,317 3,671
5/7	Bowie	Ŵ, 3-2	16-15	3rd	-7.5	Pedro Vasquez (3-0)	Zac Lowther (2-3)		2:02	75	3,312
5/8 5/10	Bowie Erie	L, 12-2 W, 8-4	16-16 17-16	3rd 3rd	-7.5 -6.5	Alex Wells (2-1) Beau Sulser (4-0)	Sean Brady (0-3) Francisco Perez (1-1)	 	2:50 2:46	62 70	8,074 4,191
5/11 5/12	Erie Erie	W, 2-1 L, 14-4	18-16 18-17	2nd 3rd	-6.0 -6.5	Scooter Hightower (2-3) Logan Shore (2-2)	Matt Manning (3-2) James Marvel (3-4)		2:17 2:51 (:33)	63 52	4,147 2,654
5/13	at Binghamton at Binghamton	L, 7-0	<i>PPD: RAIN</i> - 18-18	RESCH		TO MAY 14	Pedro Vasquez (3-1)		1:46		_,
5/14 (2)	at Binghamton	L, 5-1	18-19	3rd 3rd	-9.0	Anthony Kay (4-2) Ryley Gilliam (2-0)	Blake Weiman (1-2)		2:11	46 46	1,584
5/15 5/16	at Binghamton Harrisburg	W, 9-8 W, 8-1	19-19 20-19	3rd 3rd	-9.0 -8.0	Sean Brady (1-3) Cam Vieaux (2-2)	David Roseboom (1-1) Wil Crowe (4-2)	Angel German (1)	2:54 2:07	53 72	6,968 3,481
5/17 5/18	Harrisburg Harrisburg	L, 7-5 W, 8-2	20-20 21-20	3rd 2nd	-9.0 -8.0	Jackson Tetreault (2-1) James Marvel (4-4)	Scooter Hightower (2-4) Sterling Sharp (4-3)		2:48 2:45	72 80	4,302 5,074
5/19	Harrisburg	W, 6-4	22-20	2nd	-7.0	Angel German (1-1)	Jacob Condra-Bogan (1-1)		2:18 (:16)	82	4,673
5/21 5/22	at New Hampshire at New Hampshire	L, 5-0 L, 2-1	22-21 22-22	T-2nd T-2nd	-7.0 -7.0	Yennsy Diaz (4-3) Hector Perez (3-2)	Sean Brady (1-4) Cam Vieaux (2-3)	Bryan Baker (3)	2:20 2:25	61 70	3,114 3,276
5/23 5/24	at New Hampshire at Portland	L, 7-2 L, 1-0	22-23 22-24	3rd 4th	-7.0 -8.0	Patrick Murphy (3-4) Denyi Reyes (1-6)	Scooter Hightower (2-5) James Marvel (4-5)		2:33 2:12	67 61	5,539 7,368
5/25 5/26	at Portland at Portland	L, 5-3 W, 7-2	22-25 23-25	4th T-3rd	-8.0 -6.5	Tanner Houck (4-4) Sean Brady (2-4)	Matt Eckelman (1-1) Brian Johnson (0-1)	Brian Ellington (1)		73 76	7,052 7,368
5/27	at Portland	L, 7-3	23-26	4th	-7.5	Durbin Feltman (2-1)	Matt Eckelman (1-2)		3:02	72	7,040
5/28 5/29	at Trenton at Trenton	L, 6-5		4th R <i>E WEA</i>		Trevor Lane (3-0) ESCHEDULED TO MAY 3		Daniel Alvarez (7)		79	4,020
	at Trenton (on 7/30) at Trenton	W, 6-0	24-27 PPD: RAIN -	4th RESCH	-8.5 IEDULED	Yeudy Garcia (1-0) TO AUGUST 1	Deivi Garcia (2-3)		2:05 (3:02)	69	5,214
5/31 6/1	New Hampshire New Hampshire	L, 5-4 W, 4-3	23-28 24-28	4th 4th	-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	L, 4-1	24-29	4th	-9.5	Patrick Murphy (4-5)	Domingo Robles (0-1)		2:17	71	4,227
6/3 6/4	at Erie at Erie	W, 9-8 W, 3-0	25-29 26-29	4th 4th	-9.0 -8.5	Vicente Campos (2-2) Pedro Vasquez (4-1)	Will Vest (1-3) Logan Shore (2-5)	Angel German (2) Beau Sulser (1)	3:19 2:28	58 62	3,421 3,411
6/5 6/7	at Erie Akron	W, 6-2 L, 5-1	27-29 27-30	T-3rd 4th	-8.5 -8.5	Blake Cederlind (1-0) Eli Morgan (4-0)	Alex Faedo (3-4) Sean Brady (2-5)		2:36 (1:39) 2:25	71 77	2,556 5,691
6/8 (1)	Akron	Ŵ, 6-0	28-30	4th	-8.0	Domingo Robles (1-1)	Evan Mitchell (0-1)		1:50	78	
6/8 (2) 6/9	Akron Akron	W, 2-1 W, 4-2	29-30 30-30	4th T-2nd	-8.0 -7.0	James Marvel (5-5) Pedro Vasquez (5-1)	Jared Robinson (0-1) Tanner Tully (5-5)	Matt Eckelman (2)		75 71	6,873 5,088
6/11 6/12	Portland Portland	W, 5-4 L, 6-1	31-30 31-31	T-2nd T-3rd	-7.0 -7.0	Joel Cesar (1-1) Tanner Houck (6-4)	Denyi Reyes (1-8) Sean Brady (2-6)	Matt Eckelman (7) Adam Lau (3)	2:21 2:39	72 71	4,157 2,969
6/13 6/14	Portland at Binghamton	W, 5-2 W, 6-2	32-31 33-31	3rd	-7.0 -6.0	James Marvel (6-5) Blake Cederlind (2-0)	Matthew Kent (1-2) Harol Gonzalez (3-2)			65 69	4,471 3,949
6/15	at Binghamton	W, 5-1	34-31	2nd	-6.0	Pedro Vasquez (6-1)	Luc Rennie (0-1)		2:18	70	2,107
6/16 6/17	at Binghamton Harrisburg	L, 4-2	34-32	2nd	-6.5	TO JUNE 29 Ben Braymer (4-4)	Sean Brady (2-7)	Aaron Barrett (13)	2:52	71	2,507
6/18	Harrisburg	W, 3-1	35-32	2nd	-5.5	Beau Sulser (5-0)	Tyler Mapes (3-3)	Matt Eckelman (9)	2:19	76	3,174
-						F FIRST HALF OF SECOND HALF					
6/19	Hamiahuma	W 2 1	36-32 (1-0)	T-1st			Staven Eventes (2.2)	Most Fakalman (10)	12.27 (.22)	72	/ /00
6/21	Harrisburg at Hartford	W, 3-1 L, 7-6	36-33 (1-1)	T-4th	-1.5	James Marvel (7-5) Mitch Horacek (1-0)	Steven Fuentes (3-2) Joel Cesar (1-2)	Logan Cozart (5)	2:29	73 75	4,488 6,658
6/22 6/23	at Hartford at Hartford	L, 7-3 W, 6-1	36-34 (1-2) 37-34 (2-2)	T-4th 4th	-2.5 -2.0	Mitch Horacek (2-0) Sean Brady (3-7)	Austin Coley (0-1) Jack Wynkoop (5-8)		2:37 2:11	76 81	6,850 6,850
6/24 6/25	at Richmond at Richmond	W, 5-2 W, 5-1	38-34 (3-2) 39-34 (4-2)	4th 3rd	-1.0 -1.0	Beau Sulser (6-0) James Marvel (8-5)	Frank Rubio (0-1) Caleb Baragar (2-1)		2:53 2:38	91 87	6,802 4,628
6/26	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
6/27 6/28	Binghamton Binghamton	W, 6-3 L, 7-5	40-35 (5-3) 40-36 (5-4)	3rd 4th	-2.5 -2.5	Domingo Robles (2-1) Eric Hanhold (1-0)	Andrew Chruch (0-2) Angel German (2-2)		2:38	88 88	4,398 6,861
	Binghamton Binghamton	L, 2-1 W, 4-3 (9)	40-37 (5-5) 41-37 (6-5)	4th 4th	-3.5 -3.0	Mickey Jannis (4-1) Jesus Liranzo (1-0)	Brandon Waddell (0-1) Joseph Shaw (0-3)) 1:56 (:45) 2:34	75 74	 5,244
6/30 7/1	Binghamton at Akron	W, 8-5 W, 5-4	42-37 (7-5) 43-37 (8-5)	T-3rd 3rd	-3.0 -3.0	James Marvel (9-5) Beau Sulser (7-0)	Austin McGeorge (0-3) Kyle Nelson (1-2)	Matt Eckelman (13)	2:26	83 85	6,044 3,174
7/2	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
7/3 7/4	at Akron Erie	W, 6-4 W, 6-5 (10)	44-38 (9-6) 45-38 (10-6)	3rd 3rd	-4.0 -3.0	Joel Cesar (2-2) Austin Coley (1-1)	Jordan Stephens (1-1) Will Vest (2-4)	Matt Eckelman (15)	2:51	82 75	7,478 8,806
7/5 7/6	Erie Erie	W, 3-0	46-38 (11-6) <i>PPD: RAIN</i> -	3rd RESCH	-2.0 IEDULED	Brandon Waddell (1-1)	Joe Navilhon (1-2)	Beau Sulser (2)	2:47	74	4,573
7/7 7/11	Erie	W, 3-2	47-38 (12-6)	3rd 3rd	-2.5	Blake Cederlind (3-0) Logan Shore (3-7)		Matt Eckelman (16)) 2:37 2:21	80 76	4,189 2,529
7/12	at Erie at Erie	L, 5-3 W, 1-0	47-39 (12-7) 48-39 (13-7)	3rd	-3.5 -3.5	Brandon Waddell (2-1)		Matt Eckelman (17)	2:19	74	4,547
7/13 7/14	at Erie at Erie	W, 10-7 (10) L, 6-5	49-39 (14-7) 49-40 (14-8)	T-2nd 3rd	-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
7/15 7/16	Trenton Trenton	L, 4-3 L, 4-2	49-41 (14-9) 49-42 (14-10)	3rd 3rd	-4.5 -5.5	Andrew Bellatti (1-0) Albert Abreu (5-7)	Austin Coley (1-2) Beau Sulser (7-1)	Brady Lail (1)	2:52)2:22	85 86	3,533 6,147
7/17	Trenton	W, 6-5	50-42 (15-10)	3rd	-4.5	Angel German (3-3)	James Reeves (3-2)	Matt Eckelman (18)	3:02	81	3,319
7/18 7/19	at Bowie at Bowie	L, 1-0 L, 11-3	50-43 (15-11) 50-44 (15-12)	3rd	-5.5 -6.5	Dean Kremer (6-4) Zac Lowther (11-5)	Joel Cesar (2-3) Domingo Robles (2-3)		2:05 2:21	86 94	1,775 4,529
7/20 7/21	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
7/22	Erie Erie (1)	W, 4-1 L, 4-3 (10)	52-45 (17-13)	3rd	-7.0	Brandon Waddell (3-1) Ethan DeCaster (2-1)		Joel Cesar (1)	2:43 (:56)	71	3,173
7/23 7/23	Erie (2)	L. 3-1	52-46 (17-14) 52-47 (17-15)	3rd	-7.5 -8.0	Logan Shore (4-7)	Nick Economos (0-1	Drew Carlton (11)	1:55	77 64	4,570
7/24 7/25	Erie Richmond	L, 7-4 L, 3-1	52-48 (17-16) 52-49 (17-17)	3rd	-9.0 -9.0	Kyle Funkhouser (2-1) Brandon Lawson (4-5)	Domingo Robles (2-4) Pedro Vasquez (6-2)	Melvin Adon (14)	2:44 2:50	74 80	4,623 4,619
7/26 7/27	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)		2:41 3:26	84 84	6,368 6,213
7/28	Richmond	W, 3-1	53-51 (18-19)		-9.5	Cody Bolton (1-1)	Logan Webb (1-3)			84	4,788
2019 A	ltoona Curve Gan	ne Informatior	1			Altoona				F	Page 11

2019 GAME-BY-GAME

DATE	OPPONENT	TIME/RESULT	REC	PLACE	G (+/-)	WINNER	LOSER	SAVE	TIME	GT TEMP	ATT.
7/30 (1) 7/30 (2)	at Trenton (5/30) at Trenton	W, 6-0 L, 4-3 (7)		GAME		NDED FROM MAY 30 Daniel Alvarez (6-2)	Domingo Robles (2-5)		1:51	94	5,106
7/31	at Trenton	L, 7-2	54-53 (18-21)	4th	-11.0	Nick Green (2-3)	Nick Economos (0-2)		2:38	75	3,552
8/1 (1) 8/1 (2)	at Trenton at Trenton	L, 2-0 W, 4-2	54-54 (18-22) 55-54 (19-22)		-12.0 -11.5	Brian Keller (3-1) Beau Sulser (8-1)	Pedro Vasquez (6-3) Shawn Semple (0-2)		1:27	85 83	5,231
8/2	at Reading	L, 5-2	55-55 (19-23)		-11.5	Jonathan Hennigan (3-3)				73	6,702
8/3	at Reading	L, 7-2	55-56 (19-24)		-12.5	David Parkinson (8-7)		Grant Dyer (1)	2:25	81	8,275
8/4 8/5	at Reading Richmond	L, 9-7 (10) W, 6-5	55-57 (19-25) 56-57 (20-25)		-13.5 -13.0	Garrett Cleavinger (3-0) Clay Holmes (1-0)	Caleb Simpson (1-2)	 Cody Ponce (1)	2:56 2:45	88 80	6,334 3,472
8/6	Richmond (on 8/7)	W, 4-3 (10)	57-57 (21-25)	4th	-12.5	Joel Cesar (3-4)	Raffi Vizcaino (0-4)		2:39	86	4,668
8/7 (1) 8/7 (2)	Richmond (8/6) Richmond	W, 4-3 L, 1-0 (7)	<i>COMPLETEL</i> 57-58 (21-26)		, SUSPEI -13.0	<i>NDED FROM AUGUST 6 -</i> Sam Wolff (1-0)	Sean Brady (3-11)	Tyler Cyr (2)	1:45	78	3,654
8/8	Richmond	W, 2-0	58-58 (22-26)	4th	-12.0	Cody Bolton (2-2)	Chase Johnson (0-5)	Blake Cederlind (1)	2:20	78	4,540
8/9 8/10	Reading Reading	W, 1-0 L, 8-6	59-58 (23-26) 59-59 (23-27)		-12.0 -13.0	Blake Cederlind (4-0) David Parkinson (9-7)	Garrett Cleavinger (3-1) Nick Economos (0-3)			77 77	6,027 6,874
8/11	Reading	L, 0-0 L, 7-3	59-60 (23-28)		-13.0	Jeff Singer (6-0)	Matt Eckelman (5)		3:10	80	8,656
8/13	at Harrisburg	L, 13-10	59-61 (23-29)		-14.0	Jordan Mills (4-1)	Sean Brady (3-12)		3:10	77	3,375
8/14 8/15	at Harrisburg at Harrisburg	W, 3-0 (10) L, 12-1	60-61 (24-29) 60-62 (24-30)		-14.0 -15.0	Blake Cederlind (5-0) Tyler Mapes (6-6)	Bryan Bonnell (2-5) Cody Bolton (2-3)		2:41 2:44	84 82	4,490 4,439
8/16	Bowie	L, 6-2	60-63 (24-31)	4th	-16.0	Cody Sedlock (1-1)	Domingo Robles (2-6)	Zach Muckenhirn (5)	2:42	82	6,517
8/17 8/18	Bowie Bowie	W, 5-0 6 p.m.	61-63 (25-31)	T-3rd	-15.0	Pedro Vasquez (7-3)	Zac Lowther (12-7)		2:08	87	7,013
8/19	Hartford	6:30 p.m.									
8/20	Hartford	6:30 p.m.									
8/21 8/22	Hartford at Bowie	6:30 p.m. 7:05 p.m.									
8/23	at Bowie	7:05 p.m.									
8/24 8/25	at Bowie at Bowie	6:35 p.m. 1:35 p.m									
8/26	Akron	6 p.m.									
8/27 8/28	Akron Akron	6 p.m.									
8/29	Akron	6 p.m. 6 p.m.									
8/30	at Harrisburg	7 p.m.									
8/31 9/1	at Harrisburg at Harrisburg	6 p.m. 1 p.m.									
9/2	at Harrisburg	Noon									
TDANS	ACTIONS										

9/2	at Harrisburg	Noon		
TRANS	SACTIONS			
April			June 18	LHP Blake Weiman promoted to Triple-A Indianapolis from Double-A Altoona
April 1	Pittshurgh Pirates	announce 25-man Altoona Curve roster	Julic 10	LHP Brandon Waddell assigned to Double-A Altoona from Triple-A Indianapolis
April 4		is assigned to extended spring training	June 20	INF Hunter Owen promoted to Triple-A Indianapolis from Double-A Altoona
April 4		ining assigned to Double-A Altoona	Julic 20	OF Chris Sharpe promoted to Double-A Altoona from A-Adv. Bradenton
April 5		ced on the 7-day injured list (concussion)		RHP Scooter Hightower assigned to A-Adv. Bradenton from Double-A Altoona
Aprileo		ssigned to Double-A Altoona from A-Adv. Bradenton		RHP Vicente Campos released from Double-A Altoona
April 6		promoted to Triple-A Indianapolis from Double-A Altoona		RHP Tate Scioneaux reinstated from 7-day injured list (left ankle sprain)
		ssigned to Double-A Altoona from A-Adv. Bradenton		and released from Double-A Altoona
April 7		aced on the 7-day injured list (right forearm strain),	June 22	RHP Jesus Liranzo assigned to Double-A Altoona from Triple-A Indianapolis
	retroactive to April		June 26	RHP Blake Cederlind placed on Temporary Inactive List (Bereavement)
April 8	LHP Sean Keselica	assigned to Double-A Altoona from Triple-A Indianapolis		RHP Cody Bolton promoted to Double-A Altoona from A-Adv. Bradenton
April 11	INF Alfredo Reyes	promoted to Triple-A Indianapolis from Double-A Altoona	June 29	OF Ryan Peurifoy assigned to A-Adv. Bradenton from Double-A Altoona
	INF Stephen Alema	is assigned to Double-A Altoona from short-season West Virginia		INF Gift Ngoepe signed as minor-league free agent and assigned to Double-A Altoona
April 15		nstated from 7-day injured list (concussion)	<u>July</u>	
		ssigned to extended spring training from Double-A Altoona	July 1	RHP James Marvel promoted to Triple-A Indianapolis from Double-A Altoona
April 18		ning assigned to A-Adv. Bradenton from Double-A Altoona		RHP Blake Cederlind activated from Temporary Inactive List
		assigned to Double-A Altoona from Triple-A Indianapolis	July 5	OF Bralin Jackson placed on the 7-day injured list (left ankle sprain)
April 20	INF Alfredo Reyes	assigned to Triple-A Indianapolis from Double-A Altoona		OF Logan Hill assigned to Double-A Altoona from Triple-A Indianapolis
4 11.00		ssigned to Double-A Altoona from extended spring training	July 19	INF Jerrick Suiter placed on the 7-day injured list (right groin strain)
April 22		assigned to extended spring training from Double-A Altoona	1	OF Bralin Jackson activated from the 7-day injured list
April 24		assigned to Double-A Altoona from extended spring training	July 23	RHP Nick Economos promoted to Double-A Altoona from A-Adv. Bradenton LHP Brandon Waddell promoted to Triple-A Indianapolis from Double-A Altoona
April 26		iis placed on the 7-day injured list (right shoulder strain) assigned to Double-A Altoona from A-Adv. Bradenton	July 24	RHP Angel German placed on Suspended List (On-Field Violation)
April 28		assigned to Triple-A Indianapolis from Double-A Altoona	July 27	RHP Angel German activated from Suspended List
April 20		assigned to Triple-A fildianapolis from bodble-A Attoona a assigned to Double-A Altoona from extended spring training	July 29	INF Alfredo Reyes changed position to RHP and assigned to Class A Greensboro
May	Anger oci ina	assigned to boubte A Attoona from extended spring training	July 30	INF Oneil Cruz promoted to Double-A Altoona from A-Adv. Bradenton
May 4	I HP Sean Keselica	promoted to Triple-A Indianapolis from Double-A Altoona	July 30	INF Darnell Sweeney assigned to Double-A Altoona from Triple-A Indianapolis
i luy 4		ssigned to extended spring training from Double-A Altoona		INF Jerrick Suiter reinstated from 7-day injured list (right groin strain)
		assigned to Double-A Altoona from Triple-A Indianapolis		OF Bralin Jackson placed on 7-day injured list (left ankle sprain)
		nd assigned to Double-A Altoona from A-Adv. Bradenton		INF Gift Ngoepe released from Double-A Altoona
May 6	LHP Sean Brady sig	ned as minor-league free agent and assigned to Double-A Altoona	August	
		romoted to Triple-A Indianapolis from Double-A Altoona	August 1	RHP Cody Ponce assigned to Double-A Altoona after trade from Milwaukee on 7/29
May 9		n promoted to Triple-A Indianapolis from Double-A Altoona		RHP Austin Coley placed on the 7-day injured list (left ankle sprain)
		signed to Double-A Altoona from A-Adv. Bradenton	August 5	RHP Clay Holmes begins MLB Rehab Assignment
May 16		n assigned to Double-A Altoona from Triple-A Indianapolis	August 8	INF Robbie Glendinning placed on 7-day injured list (right ankle sprain)
		x placed on the 7-day injured list (left ankle sprain)		OF Bralin Jackson activated from 7-day injured list (left anjle sprain)
May 25		z promoted to Triple-A Indianapolis from Double-A Altoona	August 11	C Francisco Cervelli begins MLB Rehab Assignment
May 27		ssigned to Double-A Altoona from extended spring training		RHP Clay Holmes recalled from Double-A Altoona & ends MLB Rehab Assignment
May 27		romoted to Triple-A Indianapolis from Double-A Altoona ower placed on Temporary Inactive List (Personal)		RHP Cody Ponce promoted to Triple-A Indianapolis from Double-A Altoona LHP Cam Vieaux assigned to Double-A Altoona from Triple-A Indianapolis
		promoted to Double-A Altoona from A-Adv. Bradenton	August 12	RHP Nick Economos assigned to A-Adv. Bradenton from Double-A Altoona
		promoted to Double-A Attoona from A-Adv. Bradenton	August 13	C Francisco Cervelli transferred MLB Rehab Assignment to Triple-A Indianapolis
May 28		promoted to Bodble-A Attoona Holli A-Adv. Bradenton	August 15	from Double-A Altoona
ridy 20		es promoted to Double-A Altoona from A-Adv. Bradenton		RHP Tom Koehler assigned to Double-A Altoona from Triple-A Indianapolis
May 30		assigned to Double-A Altoona from Triple-A Indianapolis	August 16	INF Mitchell Tolman promoted to Triple-A Indianapolis from Double-A Altoona
,		assigned to A-Adv. Bradenton from Double-A Altoona	/lagaot /o	INF Darnell Sweeney promoted to Triple-A Indianapolis from Double-A Altoona
May 31		ssigned to A-Adv. Bradenton from Double-A Altoona		INF Adrian Valerio promoted to Double-A Altoona from A-Adv. Bradenton
<u>June</u>	•	· ·		INF Jesse Medrano promoted to Double-A Altoona from A-Adv. Bradenton
June 1		z assigned to Double-A Altoona from Triple-A Indianapolis	August 17	RHP Cody Bolton placed on 7-day injured list (right middle finger blister)
June 12		assigned to Double-A Altoona from Extended Spring Training;		RHP Nick Mears promoted to Double-A Altoona from A-Adv. Bradenton
	placed on 7-day inj		August 18	RHP Tom Koehler placed on 7-day injured list (right shoulder strain)
June 13		noted to Triple-A Indianapolis from Double-A Altoona		LHP Elvis Escobar activated from 7-day injured list
	INF Robbie Glendin	ning promoted to Double-A Altoona from A-Adv. Bradenton		

UNIVERSITY ORTHOPEDICS INJURY REPORT									
Player	Injury	Placed (Retro)	Reinstated	Player	Injury	Placed (Retro)	Reinstated		
OF Jared Oliva	Concussion	4/5	4/15	INF Jerrick Suiter	Right groin strain	7/19	7/30		
RHP Gage Hinsz	Right forearm strain	4/7 (4/4)		OF Bralin Jackson	Left ankle sprain	7/30	8/8		
SS Stephen Alemais	Right shoulder strain	4/26		RHP Austin Coley	Left ankle sprain	8/1			
RHP Tate Scioneaux	Left ankle sprain	5/16	6/20	INF Robbie Glendinning	Right ankle sprain	8/8			
LHP Elvis Escobar	Left shoulder strain	6/12	8/18	RHP Cody Bolton	Right middle finger blister	8/17			
OF Bralin Jackson	Left ankle sprain	7/5	7/19	RHP Tom Koehler	Right shoulder strain	8/18			

2019 MLB DEBUTS BY CURVE ALUMNI									
March 28	RHP Connor Joe (2017 Curve) San Francisco at San Diego	April 25	LHP Taylor Hearn (2018 Curve) Texas at Seattle	May 25	LHP Josh Smith (2015-16 Curve) Tampa Bay at Cleveland				
April 6	OF Jason Martin (2018 Curve) Cincinnati at Pittsburgh	May 9	RHP Montana DuRapau (2015-18 Curve) Pittsburgh at St. Louis	May 27	RHP Mitch Keller (2017-18 Curve) Pittsburgh at Cincinnati				
April 20	INF Cole Tucker (2017-18 Curve) San Franscisco at Pittsburgh	May 11	OF Harold Ramirez (2016 Curve) Miami at New York (NL)	June 15	RHP Dario Agrazal (2017-19 Curve) Pittsburgh at Miami				
April 20	OF Bryan Reynolds (2018 Curve) San Franscisco at Pittsburgh	May 18	RHP Geoff Hartlieb (2018 Curve) Pittsburgh at San Diego	July 13	RHP Luis Escobar (2018 Curve) Pittsburgh at Chicago (NL)				