



GAME NOTES



1000 PARK AVENUE, ALTOONA, PA 16602 | 814.283.3180 | ALTOONACURVEBASEBALL | ALTOONACURVE | @ALTOONACURVE | ALTOONA_CURVE

EASTERN LEAGUE CHAMPIONS
2010, 2017

DIVISION CHAMPIONS
2004, 2010, 2017, 2018

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

PLAYERS TO MLB
169



June 19, 2019 -- Game #68, Second Half Game #1, Home Game #35
Harrisburg Senators (42-28) vs. Altoona Curve (35-32)
RHP Steven Fuentes (3-1, 1.33) vs. RHP James Marvel (6-5, 3.58)
6:30 p.m. | Peoples Natural Gas Field | Altoona, Pa.
Radio -- WRTA 98.5 FM & Curve Radio Network | TV -- MiLB.TV



UPCOMING GAMES & PITCHING PROBABLES

Thurs., June 20	OFF DAY		
Fri., June 21	at Hartford	7:05 p.m.	LHP Domingo Robles (1-1, 2.78) vs. TBD
Sat., June 22	at Hartford	6:05 p.m.	RHP Pedro Vasquez (6-1, 2.45) vs. TBD
Sun., June 23	at Hartford	1:05 p.m.	LHP Sean Brady (2-7, 5.51) vs. TBD

THE LAST TIME OUT: The Curve evened up their series with a 3-1 win over Harrisburg. All three Curve runs scored in the first three innings but without a hit with runners in scoring position. The club went 0-for-14 in the clutch and scored runs on a ground out, felder's choice and a sacrifice fly. **Brandon Waddell** pitched four innings in his return to Double-A and surrendered just one run in the third while striking out five. **Jared Oliva** had a perfect, 3-for-3 night with a walk and one stolen base while **Alfredo Reyes** collected two hits and stole two bases from the leadoff spot.

TODAY'S GAME: The 21st season of Altoona Curve Baseball continues as the Curve kick off the second half with the rubber match of their three-game series against the Harrisburg Senators, Double-A affiliate of the Washington Nationals. Today is the final game in Altoona between the Route 22 Rivals before two clubs meet on City Island for three games in mid-August and finish the regular season over four games during Labor Day weekend. The Senators won the first won the first five games of the seasons series, including a three-game sweep at PNG Field April 15-17, but have won five of the last seven head-to-heads. A win today would extend Altoona's season-long streak of five straight series wins.

THE CURVE: The Curve toll into the second half an Eastern League-best 12-4 in June. The club has won four straight series after sweeping Erie and Binghamton on their last two road trips and a 5-2 homestand against Akron and Portland. Despite a .233 (118/506) team average this month, Altoona has hammered 12 homers in June after a league-low 30 home runs through the first two months of the season. Curve pitchers entered play May 16 with a 4.22 ERA, which ranked last in the league, before a 3.02 ERA (84 ER/250.2 IP), third-lowest in the league over that period, over the last 29 games brought it down to 3.69. In June, Altoona pitchers have the third-lowest ERA (2.51) in the league after carrying the highest in the E.L. during May (5.00).

THE SENATORS: Harrisburg snapped a five-year playoff drought by winning the First Half Western Division title. With the Senators as the first team to reach the postseason, the Erie SeaWolves now own the longest dry spell in the Western Division by not reaching the postseason since 2013. The Senators had a red-hot 21-4 record in April before going 21-24 since. The Senators offense paced the league with 28 homers in April but have hit a league-low 26 home runs since May 1 while hitting at a .230 pace and 163 runs scored, each third lowest in the league over that time. From a pitching perspective, the Senators have been consistently one of the best units in the league, ranking second in team ERA (3.26).

FOR ALTOONA: Right-hander **James Marvel** makes the his team-high 14th start of the season. Marvel, the Curve's Opening Day starter, gets the second half opener after he earned his sixth victory of the season on in his last outing after seven, two-run innings against Portland. He is also making his third career start against Harrisburg, all in 2019, with three runs allowed over 10 innings combined and nine strikeouts. A native of the Bay Area, Marvel was drafted by the Pirates in the 36th round in 2015 after injury limited the righty to just 13 collegiate outings at Duke University. *For more on Marvel, see page two.*

FOR HARRISBURG: Right-hander Steven Fuentes makes his ninth Double-A appearance and fifth start while facing Altoona for the second time. The 22-year-old has tossed season-high six innings in each of the last two starts, allowing a combined two earned runs. Fuentes made one outing in relief against the Curve at PNG Field where he threw 1.2 hitless, scoreless frames. A native of Panama and an international free agent signing by the Nationals in July 2013, Fuentes started the year with A-Adv. Potomac and pitched eight games in relief before he was promoted to Double-A for the first time in his career.

HOME COOKIN': Altoona is 12-7 and have won 4 of their last 5 series at PNG Field since May 10. The team started 5-10 through their first 15 home games and have been over .500 for one day this season following a walk-off victory in the home opener on April 11 prior to losing the last five games of the first homestand of 2019.

BOUNTY HUNTER: **Hunter Owen** finished the first half as the Eastern League leader in home runs (15), hits (68), runs (44), hit-by-pitch (12) and total bases (131). He is also ranked second in batting average (.294), slugging percentage (.567), RBIs (43) and extra-base hits (31). Owen has recorded at least one hit in 26 of his last 36 games since May 7 to compile a .299 (38/127) average with eight homers and 17 RBIs. His .970 fielding percentage at third base is the highest in the league at the position but he played the outfield for the first time since July 27, 2017 on Tuesday.

HOME RUN HISTORY: The home run pace in 2019 for **Hunter Owen** is one of the highest in team history. Owen reached 15 homers in 64 games, just one game shy of **Jordan Luplow's** 63-game pace in 2017. **Josh Bonifay** reached the 15-homer mark in 2005 in just 55 games but he did not debut until April 18 and homered for the 15th time on July 3. Under the Eastern League's current all-star format, Bonifay's 17 and Luplow's 16 at the break are the most in club history. Since the start of the 2017 season, Owen has hit more home runs (46) than any Pirates minor leaguer. He is currently on pace for 31 homers in 2019, which would tie **Adam Hyzdu's** franchise record during the 2000 season. At this time during Hyzdu's record-setting season, he had 12 homers but reached 20 by July 3. *For more on single-season club records, see page 100 of the Curve Media Guide.*

OLIVA COMING ALIVE: **Jared Oliva** picked up his first three-hit games at Double-A on Tuesday to extend his on-base streak to 14 games, the third-longest active streak in the league and two games shy of matching the longest by a Curve player this season. Oliva has hit safely in 11 of 14 with a .296 (16/54) average, four multi-hit games, four doubles, two homers, four steals, 11 runs and six walks since June 3. The Pirates' seventh round choice in 2017 out of Arizona was hitting a season-low .193 before he started his recent run. A native of Southern California, Oliva was a 2018 MiLB.com Pirates Organization All-Star after he hit .275 for A-Adv. Bradenton with 33 stolen bases.

BLIGH GUY: **Bligh Madris** is heating up in June and has collected 14 hits over his last 15 games since June 2, batting .292 (14/48) with two homers, four doubles, one triple, nine walks and eight RBIs. Now with 14 doubles on the season, Madris has already set a new single-season career best in that category. Madris hit .326 (29/89) over his first 21 games at Double-A through April 28 with seven doubles and nine RBIs before slumping to a .156 (14/90) pace with three doubles and five RBIs over his next 28 from April 29-June 1. Madris is a Las Vegas native and was a DII standout at Colorado Mesa before he was drafted in 2017 during the ninth round by the Pirates.

SUMMER CATCH: Altoona catchers **Jason Delay** and **Arden Pabst** have the most extra-base hits (25) and RBIs (40) than any other catching unit in the Eastern League while batting a combined .250. Pabst, drafted out of Georgia Tech in 2016, has 12 RBIs in his last 15 games with eight extra-base hits, including two homers, while batting .296 (16/54). Delay, who played collegiately at Vanderbilt from 2014-17, is hitting .277 (23/83) with five homers, six doubles, one triple and 20 RBIs over his last 22 games.

ROBBIE'S RETURN: **Robbie Glendinning**, a member of the Curve's Opening Day roster, was promoted from A-Adv. Bradenton on Thursday and has gone 2-for-9 with a homer on Friday and six walks in three games. Glendinning hit .300 (6/20) over nine games before he was sent to Bradenton on April 18. The native of Australia tore up the Florida State League with league-best a .340 average, .599 slugging percentage and .992 OPS and ranked fourth in the league with eight homers and 16 doubles at the time of his promotion. His .330 average between the two levels leads all hitters in the Pirates organization. Without Glendinning's production at the shortstop position, Curve shortstops are batting .205 (44/215), which would rank 10th on the circuit.

PROSPECT WATCH: The Curve active roster features one of *Baseball America's* Top 30 Pirates prospects in outfielder **Jared Oliva** (No. 19). Oliva is ranked by *B.A.* as the "Best Defensive Outfielder" in Pittsburgh's system. MLB.com ranks Oliva as the No. 9 overall prospect in the Pirates organization and RHP **Blake Cederlind** is rated No. 30.

WINNING WAYS: The Curve have reached the postseason each of the last four seasons, the Eastern League's longest active streak. Trenton matched that mark on Tuesday with their first half division crown (2016-2019). Over the last four seasons, the Curve have tied a franchise record from 2003-06 for most consecutive playoff berths and have the best record (337-290) among Western Division teams since the start of the 2015 season.

2019 E.L. WESTERN STANDINGS

Team	2nd Half	Overall	GB	Today
x-Harrisburg	0-0	42-28	--	@ ALT
Altoona	0-0	35-32	--	vs. HBG
Akron	0-0	34-35	--	@ REA
Erie	0-0	31-34	--	vs. POR
Bowie	0-0	30-38	--	@ HFD
Richmond	0-0	23-44	--	@ TRN

2019 E.L. EASTERN STANDINGS

Team	2nd Half	Overall	GB	Today
x-Trenton	0-0	38-27	--	vs. RIC
Reading	0-0	39-28	--	vs. AKR
Hartford	0-0	37-30	--	vs. BOW
Binghamton	0-0	34-29	--	@ NHM
New Hamp.	0-0	31-36	--	vs. BNG
Portland	0-0	27-40	--	@ ERI

2019 CURVE AT A GLANCE

Overall Record	35-32
First Half	35-32
Second Half	0-0
Home	17-17
Road	18-15
Place (E.L. Western)	T-1st
Games Ahead/Behind	N/A
Streak	W1
Last 5	4-1
Last 10	8-2

2019 vs. Harrisburg	5-7
at Altoona	4-5
at Harrisburg	1-2
All-time vs. Harrisburg	201-173
at Altoona	114-71
at Harrisburg	87-102

'19 Home Attendance	130,237
Home Openings	32
Average Attendance	4,070

ON THE HOMESTAND

Games	2
Record	1-1
Average250 (17/68)
Runs/Runs Per Game	5/2.5
Home Runs	0
RISP069 (2/29)
Errors	1

ERA	1.50 (3 ER/18.0 IP)
Starter W-L	0-1
Starter ERA	2.70 (3 ER/10.0 IP)
Reliever W-L	1-0
Reliever ERA	0.00 (0 ER/8.0 IP)
Saves/Opps	1/1



PIRATES ORGANIZATION SUMMARY

Affiliate	W-L	DIV	Yest.	Today
PIT (MLB)	32-40	5th, -7.5	L, 5-4 vs. DET	vs. DET
IND (AAA)	37-31	2nd, -3.5	W, 5-2 @ BUF	@ BUF
BRD (A+)	37-31	T-4th, -1.0	W, 8-6 vs. CLR	vs. CLR
GBO (A)	44-25	2nd, -4.0	OFF	OFF
WVBB (A-)	2-1	T-2nd, -1.0	W, 10-3 vs. MV	vs. MV
BRS (Rk.)	0-0	-	-	vs. BUR

BROADCAST INFORMATION



Garett Mansfield and Michael Marcantonini will call the action of the 2018 season on the flagship of the Curve, Talk Radio 98.5 FM/1240 AM WRTA in Altoona. Pregame coverage begins 15 min. before all games. The Curve can also be heard on the following affiliate stations for selected games:
- WKMC 96.1 FM/1370 AM in Roaring Spring
- WPHB 1260 AM in Centre County
- Online streaming at AltoonaCurve.com provided by TuneIn Radio
- Via the TuneIn Radio App and the MiLB First Pitch App

TODAY'S STARTING PITCHER



RHP JAMES MARVEL (@jamesmarvel12) #29

HEIGHT: 6-4 **WEIGHT:** 205 **B/T:** R/R **EXP:** 5 YR

BORN: SEPTEMBER 17, 1993 (25) IN SAN FRANCISCO, CALIF.
RESIDES: MORAGA, CALIF.
ACQUIRED: 36TH ROUND (2015) - DUKE UNIVERSITY

GAME-BY-GAME

DATE	OPP	DEC	IP	H	R	ER	BB	SO	LEFT GM	RESULT
4/4	at Akron	W (1)	6.0	1	0	0	0	9	After 6th, Curve leading 5-0	W, 5-0
4/9	at Erie	L (1)	5.2	8	4	4	0	3	In 5th, Curve trailing 3-2	L, 4-3
4/15	Harrisburg	--	4.0	4	1	1	1	6	After 4th, Curve leading 2-1	L, 4-2
4/20 (1)	at Richmond	W (2)	7.0	1	0	0	1	2	--	W, 2-0
4/26	Richmond	W (3)	7.0	4	0	0	2	3	After 7th, Curve leading 7-0	W, 7-0
5/1	Erie	L (2)	6.2	9	3	3	1	6	In 7th, Curve trailing 3-1	L, 3-1
5/6	Bowie	L (3)	4.2	10	6	6	1	2	In 5th, Curve trailing 6-0	L, 10-5
5/12	Erie	L (4)	5.1	7	8	8	4	2	In 6th, Curve trailing 6-3	L 14-4
5/18	Harrisburg	W (4)	6.0	5	2	2	1	3	After 6th, Curve leading 5-2	W, 8-2
5/24	at Portland	L (5)	6.2	2	1	1	3	8	In 7th, Curve trailing 1-0	L, 1-0
5/30 (1)	at Trenton	--	2.0	2	0	0	0	1	-- GAME SUSPENDED --	
6/3	at Erie	--	5.1	9	4	3	1	7	In 6th, Curve trailing 4-1	W, 9-8
6/8 (2)	Akron	W (5)	6.2	9	1	1	4	5	In 7th, Curve leading 2-1	W, 2-1
6/12	Portland	W (6)	7.0	3	2	2	3	6	After 7th, Curve leading 4-2	W, 5-2
6/19	Harrisburg									

Bold - Career High
Italics - Relief outing

MARVEL CAREER STATISTICS

YR	CLUB	W-L	ERA	G/GS	CG	SHO	SV	IP	H	R	ER	HR	BB	SO
15				-- INJURED - DID NOT PITCH --										
16	West Virginia (A-)	5-6	4.43	13/13	0	0	0	65.0	57	36	32	1	20	41
17	West Virginia (A)	6-8	3.99	20/20	0	0	0	94.2	92	52	42	10	29	75
	Bradenton (A+)	1-0	1.50	4/4	0	0	0	24.0	19	7	4	0	5	16
	2017 Totals (A/A+)	7-8	3.49	24/24	0	0	0	118.2	111	59	46	10	34	91
18	Bradenton (A+)	9-6	3.68	22/21	2	0	0	134.1	132	64	55	10	31	100
	Altoona (AA)	3-1	3.00	5/5	1	0	0	33.0	29	11	11	1	9	22
	2018 Totals (A+/AA)	12-7	3.55	27/26	3	0	0	167.1	161	75	66	11	40	122
19	Altoona (AA)	6-5	3.58	13/13	1	1	0	78.0	72	32	31	4	22	62
	miLB Totals (4 seasons)	30-26	3.67	77/76	4	1	0	429.0	401	202	175	26	116	316

CURRENT NOTES

Over last four starts, Marvel is 3-1 with a 2.56 ERA (9 ER/31.2 IP) with 29 strikeouts...Ranked third in the Eastern League with 78 innings pitched and fourth with six wins

2019 NOTES

Curve Opening Day starter...Earned the win after six scoreless, one-hit innings on 4/4 @ AKR and matched a career high with nine strikeouts...Retired the final 10 batters faced to end the outing...Six innings pitched and nine strikeouts each tied Curve records for Opening Day starters...Pitched 5.2 innings in second start of the season on 4/9 @ ERI and was removed after SeaWolves outfielder Jose Azocar slapped a go-ahead, two-run single into shallow right-center in the sixth inning of a 4-3 loss for Altoona...Lifted after four innings, his shortest start at Double-A, and 82 pitches on 4/15 vs. HBG but struck out six in a no-decision...Threw the first complete-game shutout of his career in the first game of a double-header on 4/20 @ RIC (1) and limited the Flying Squirrels to one hit over seven innings and earned the win in a 2-0 contest as the Curve snapped a six-game losing streak...Named Eastern League Pitcher of the Week on 4/22 after he went 1-0 with a 0.82 ERA over two starts, including a seven-inning, complete-game shutout, between 4/15-4/21...Held the Flying Squirrels off the board over seven innings for the second straight outing to pick up third win on 4/26 vs. RIC...Pitched 20.2 consecutive scoreless innings over four starts from 4/15-5/1 that included the final two outs on 4/15, seven shutout frames in his next two starts and first six innings of his start on 5/1 vs. ERI...Streak ended with three runs allowed in the seventh inning on 5/1 vs. ERI after a hit batter, double and RBI double sequence scored two runs...After going 3-1 with a 1.52 ERA in five April starts, went 0-3 with a 9.18 ERA (17 ER/16.2 IP) over first three outings in May...Allowed Double-A highs in runs and hits allowed on 5/6 vs. BOW in second straight losing decision...Suffered third straight loss on 5/12 vs. ERI with a career-high tying eight runs allowed...Departed with one out in the sixth with two runners on during a 6-3 game but both inherited runners scored against reliever Yeudy Garcia...Snapped a three-game losing streak with six two-run innings on 5/18 vs. HBG...Handed tough-luck loss during 1-0 game in 10th start on 5/24 @ POR while he held Sea Dogs to two hits and struck out eight but walked and hit three...Started on 5/30 @ TRN and pitched two scoreless inning before the game was suspended due to rain...Racked up seven strikeouts on 6/3 @ ERI and held the SeaWolves to four runs (three earned) over 5.1 innings before the Curve stormed back to win 9-8...Departed with two outs and the bases loaded in the seventh inning on 6/8 vs. AKR (2) before Blake Weiman earned the final out to finish a 2-1 win for Altoona...Matched a season-best seven innings on 6/13 vs. POR, facing the minimum through three innings and retired his final 10 around a pair of fourth inning runs for sixth win

ALTOONA CURVE STARTER BREAKDOWN

PLAYER	LAST START	DEC	IP	H	R	ER	HR	BB	SO	RESULT	STARTS	TEAM RECORD
Dario Agrazal (R)	4/22 @ HBG	--	7.0	3	0	0	0	0	8	L, 1-0	4	2-2
Sean Brady (L)	6/17 vs. HBG	L (5)	6.0	7	4	2	0	2	2	L, 4-2	8	3-5
Joel Cesar (R)	5/14 @ BNG (2)	--	1.0	0	0	0	0	3	1	L, 5-1	1	0-1
Austin Coley (R)	6/11 vs. POR	--	1.0	3	2	2	0	1	2	W, 5-4	4	2-2
Matt Eckelman (R)	5/25 @ POR	L (1)	1.0	6	5	5	0	0	2	L, 5-3	1	0-1
Yeudy Garcia (R)	5/3 @ RIC	--	1.2	7	6	6	0	3	3	W, 10-7	2	2-0
Scooter Hightower (R)	5/23 @ NHM	L (5)	5.0	7	5	5	1	2	3	L, 7-2	9	4-5
James Marvel (R)	6/13 vs. POR	W (6)	7.0	3	2	2	0	3	6	W, 5-2	13	7-6
Domingo Robles (L)	6/14 @ BNG	--	4.2	6	2	2	0	3	5	W, 6-2	4	2-2
Pedro Vasquez (R)	6/15 @ BNG	W (6)	7.0	4	1	1	0	1	4	W, 5-1	11	8-3
Cam Vieaux (L)	5/22 @ NHM	L (3)	6.0	8	2	2	1	0	10	L, 2-1	9	5-4
Brandon Waddell (L)	6/18 vs. HBG	--	4.0	2	1	1	0	0	5	W, 3-1	1	1-0

SEASON TOTALS	W	L	G	CG	IP	H	R	ER	HR	BB	SO	ERA
	20	22	67	2	347.2	357	167	152	33	90	251	3.93



2019 HIGHS

IP: 7.0, 3x, last - 6/13 vs. POR
 K: 9, 4/4 @ AKR
 BB: 4, 2x, last - 6/8 vs. AKR (2)
 Hits: 10, 5/6 vs. BOW
 Runs: 8, 5/12 vs. ERI

CAREER HIGHS

IP: 8.0, 8/5/18 (BRD vs. CLR)
 K: 9, 2x, last - 4/4/19 vs. AKR
 BB: 4, 3x, last - 6/8 vs. AKR (2)
 Hits: 11, 6/21/18 (BRD vs. FTM)
 Runs: 8, 2x, last - 5/12/19 vs. ERI

RUNS ALLOWED BY INNING

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

MARVEL CAREER NOTES

James Michael Marvel...Attended Campolindo (Calif.) HS, which was also attended by former Curve and MLB pitcher Aaron Poreda...Named 2012 ESPN High School California Baseball first-team...One of 10 finalists for ESPN High School Mr. Baseball Player of the Year...Four-year letter-winner in baseball and three-time letter-winner in football...Selected by the Minnesota Twins in the 37th round of the 2012 MLB Draft but did not sign...Attended Duke University...All-ACC Academic Honor Roll as a freshman in 2013 and sophomore in 2014...Pitched in nine games (eight starts) as a freshman and went 4-2 with a 3.73 ERA...Made four starts as a sophomore, going 2-2 with a 1.78 ERA but missed remainder of season and all of 2015 junior season with elbow injury...Selected by the Pirates in the 36th round of the 2015 MLB Draft...Missed 2015 season while recovering from Tommy John surgery...Began professional career with short-season West Virginia Black Bears in 2016...Split 2017 between Single-A West Virginia Power and A-Adv. Bradenton...Started 2018 with A-Adv. Bradenton before reaching Double-A Altoona in August...Finished 2018 season ranked fifth in the Pirates organization with a 3.55 ERA, tied for third with 12 wins, fourth with 122 strikeouts, first with 167.1 innings pitched

MARVEL VS. HARRISBURG 0-0, 2.70 ERA

Date	H/R	Dec	IP	H	R/ER	K/BB
4/15	H	--	4.0	4	1/1	6/1
5/18	H	W	6.0	5	2/2	3/1
6/19	H					

HARRISBURG VS. MARVEL .225

Batter	AVG	HR	RBI	BB	K
Tres Barrera	.000 (0/2)	0	0	0	1
Zach Collier	.000 (0/1)	0	0	1	1
Wil Crowe	.500 (1/2)	0	0	0	1
Austin Davidson	.000 (0/5)	0	0	0	1
Luis Garcia	.167 (1/6)	0	0	0	0
Hunter Jones	.000 (0/3)	0	0	0	0
Spencer Kieboom	1.000 (1/1)	0	1	0	0
Ian Sagdal	.333 (1/3)	0	0	0	1
Adrian Sanchez	1.000 (2/2)	0	0	0	0
Sterling Sharp	.000 (0/2)	0	0	0	0
Chuck Taylor	.600 (3/5)	2	2	0	0
Drew Ward	.000 (0/2)	0	0	0	2
Rhett Wiseman	.000 (0/4)	0	0	1	2
TOTALS	.225 (9/40)	2	3	2	9

SEASON SPLITS/MISC. STATS

	W-L	ERA	G/GS	IP	R/ER	K/BB
Home	4-3	4.37	8/8	47.1	23/23	33/17
Road	2-2	2.35	5/5	30.2	9/8	29/5
Day	0-2	8.25	2/2	12.0	11/11	8/5
Night	6-3	2.73	11/11	66.0	21/20	54/17
April	3-1	1.52	5/5	29.2	5/5	23/4
May	1-4	6.14	5/5	29.1	20/20	21/10
June	2-0	2.84	3/3	19.0	7/6	18/8
First Half	6-5	3.58	13/13	78.0	32/31	62/22
Sec. Half	--	--	--	--	--	--
Pre-ASG	6-5	3.58	13/13	78.0	32/31	62/22

STARTING PITCHER RUN SUPPORT

Pitcher	GS	Team Runs	R/Start	Quality Starts
Agrazal	4	9	2.3	2
Brady	8	26	3.3	5
Cesar	1	1	1.0	0
Coley	4	18	4.5	0
Eckelman	1	3	3.0	0
Garcia	2	18	9.0	0
Hightower	9	31	3.4	2
Marvel	13	53	4.1	8
Robles	4	18	4.5	2
Vasquez	11	49	4.5	5
Vieaux	9	34	3.8	5
Waddell	1	3	3.0	0

PITCHER NOTES

ALTOONA CURVE BULLPEN BREAKDOWN

PLAYER	LAST OUTING	DEC	IP	H	R	ER	HR	BB	SO	GMS	SV/SVO	INH/STR.	1ST BATTER RET.
Jake Brentz (L)	5/4 @ RIC	--	2.0	1	0	0	0	3	9	--	--	4/4	4/9 (44%)
Vicente Campos (R)	6/17 vs. HBG	--	2.0	2	0	0	0	2	1	20	1/2	4/1	12/20 (60%)
Blake Cederlind (R)	6/18 vs. HBG	H (2)	1.0	0	0	0	0	1	11	0/1	0/1	7/5	9/12 (75%)
Joel Cesar (R)	6/14 @ BNG	--	1.0	1	0	0	0	1	7	--	--	2/2	7/9 (78%)
Austin Coley (R)	6/14 @ BNG	--	1.0	1	0	0	0	1	1	--	--	--	0/1 (0%)
Matt Eckelman (R)	6/18 vs. HBG	S (9)	1.0	0	0	0	0	1	1	20	9/9	--	15/20 (75%)
Yeady Garcia (R)	6/15 @ BNG	--	2.0	1	0	0	0	2	14	1/2	1/2	2/0	8/14 (54%)
Angel German (R)	6/17 vs. HBG	--	1.0	0	0	0	0	0	1	19	2/2	3/1	14/19 (74%)
Scooter Hightower (R)	4/4 @ AKR	--	1.0	0	0	0	0	1	1	--	--	--	1/1 (100%)
Sean Keselica (L)	4/29 vs. ERI	--	1.0	1	0	0	0	0	7	--	--	2/1	5/7 (71%)
Tate Scioneaux (R)	5/14 @ BNG	--	0.2	1	1	1	1	0	1	13	1/2	2/0	7/13 (54%)
Beau Sulser (R)	6/18 vs. HBG	W (5)	3.0	2	0	0	0	1	1	16	1/1	5/4	14/17 (82%)
Ryan Valdes (R)	5/27 @ POR	--	2.0	4	2	2	2	2	1	--	--	--	1/1 (100%)
Pedro Vasquez (R)	4/5 @ AKR	--	1.0	1	0	0	0	0	1	--	--	--	1/1 (100%)
Blake Weiman (L)	6/13 vs. POR	H (4)	1.0	0	0	0	0	0	16	2/2	6/5	13/16 (81%)	
SEASON TOTALS	W	L	G	H	R	ER	HR	BB	SO	ERA			
	15	10	65	17	21	229.2	194	100	87	22	99	208	3.41

#34 Vicente Campos

Bats: Right Throws: Right

Ht/Wt: 6-3/230

LAST OUTING: 6/17 vs. HBG	MOST K: 4, 4/7 @ AKR	SAVE OPPS: 1/2 (50%)
LONG OUTING (PEN): 2.0, 5x, last -- 6/17 vs. HBG	MOST BB: 2, 4x, last - 6/17 vs. HBG	INHERITED/STRANDED: 4/1 (25%)
LAST WIN: 6/3/19 (ALT @ ERI)	SCORELESS STREAK: 2.2, 6/12-pres.	FIRST BATTER RETIRED %: 12/20 (60%)
LAST SAVE: 4/28/19 (ALT vs. RIC)	LONG SCORELESS STK: 3.2, 4/4-4/11	CURVE RECORD WHEN PITCHING: 11-9
LAST HR ALLOWED: 5/21/19 (ALT @ NH) (C. Williams)		ACQUIRED: MiLB Free Agent (2019)

- CURRENT NOTES: Turned in scoreless relief in five of his last seven outings, totalling nine innings
- 2019 NOTES: Tossed a scoreless inning with one strikeout on Opening Night, his Pirates organization debut, on 4/4 @ AKR...Earned first win in the Pirates organization with two scoreless innings of relief and four strikeouts on 4/7 @ AKR...Charged with a blown save on 4/11 vs. AKR when a balk scored Tyler Krieger from third base to tie the game, 1-1, in the seventh inning...Entered in a 2-2 game on 4/15 vs. HBG and allowed two solo home runs in eighth inning and took his first losing decision...Gave up game-winning solo home run to Chuck Taylor in bottom of eighth inning in 1-0 loss on 4/22 @ HBG...Recorded first save of season with two strikeouts in perfect ninth inning on 4/28 vs. RIC...Earned second win with scoreless eighth inning in 9-8 comeback win on 6/3 @ ERI...Went 2-2 with a 4.85 ERA in 26.0 IP in 20 games in first half...

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

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
6/17 v. HBG	--	2.0	2	0/0	1/2
6/12 v. POR	--	2.0	4	4/2	1/0
6/7 v. AKR	--	1.0	0	0/0	0/0

#35 Blake Cederlind

Bats: Right Throws: Right

Ht/Wt: 6-3/190

LAST OUTING: 6/18 vs. HBG	MOST K: 4, 6/5 @ ERI	SAVE OPPS: 0/1
LONG OUTING (PEN): 3.0, 6/5 @ ERI	MOST BB: 2, 2x, last - 5/25 @ POR	INHERITED/STRANDED: 7/5 (71%)
LAST WIN: 6/14/19 (ALT @ BNG)	SCORELESS STREAK: 2.2, 6/9-pres.	FIRST BATTER RETIRED %: 9/12 (75%)
LAST SAVE: 4/27/19 (BRD @ DBT)	LONG SCORELESS STK: 12.2, 5/4-6/1	CURVE RECORD WHEN PITCHING: 8-4
LAST HR ALLOWED: 6/5/19 (ALT @ ERI) (J. Lester)		ACQUIRED: 5th Round (2016) - Merced College

- CURRENT NOTES: Has allowed just three earned runs in first 12 Double-A appearances (20.1 innings)
- 2019 NOTES: Began the season with A-Adv. Bradenton...Pitched in seven games and turned in six scoreless efforts...Allowed one earned run over 7.2 innings (1.17 ERA) with no decisions and two saves...Assigned to Double-A Altoona on 5/4...Made Double-A debut on 5/4 @ RIC and fired two scoreless innings with two strikeouts...Did not allow a run over first seven Double-A appearances, spanning 12.1 innings, from 5/4-5/25...Pitched 16.1 innings without an earned run allowed until 6/5 @ ERI when Josh Lester hit a solo homer, but Cederlind earned his first Double-A win after a season-high four strikeouts and three innings of work...Went 2-0 with a 1.19 ERA in 28.0 IP in 19 games between A-Adv. Bradenton and Double-A Altoona in first half...

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

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
6/18 v. HBG	H (2)	1.0	0	0/0	1/0
6/14 @ BNG	W (2)	1.1	1	0/0	1/1
6/9 v. AKR	H (1)	1.0	3	2/2	1/0

#38 Joel Cesar

Bats: Right Throws: Right

Ht/Wt: 5-11/191

LAST OUTING: 6/14 @ BNG	MOST K: 4, 5/18 vs. HBG	SAVE OPPS: --
LONG OUTING (PEN): 2.0, 5x, last -- 6/11 vs. POR	MOST BB: 1, 3x, last - 6/14 @ BNG	INHERITED/STRANDED: 2/2 (100%)
LAST WIN: 6/11/19 (ALT vs. POR)	SCORELESS STREAK: 2.2, 6/11-pres.	FIRST BATTER RETIRED %: 6/9 (67%)
LAST SAVE: 5/7/19 (BRD @ CLR)	LONG SCORELESS STK: 9.1, 5/11-5/31	CURVE RECORD WHEN PITCHING: 5-4
LAST HR ALLOWED: 6/11/19 (ALT vs. POR) (B. Dalbec)		ACQUIRED: International FA (2015)

- CURRENT NOTES: Has allowed six earned runs over last four appearances (6.0 IP) since 5/31 after allowing one earned run in first 9.0 innings at Double-A

- 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...

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

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
6/14 @ BNG	--	1.0	1	0/0	1/1
6/11 v. POR	W (1)	2.0	1	1/1	2/0
6/3 @ ERI	--	1.0	4	4/4	1/0

#2 Austin Coley (@AustinColey)

Bats: Right Throws: Right

Ht/Wt: 6-2/203

LAST OUTING: 6/14 @ BNG	MOST K: 2, 4x, last - 6/11 vs. POR	SAVE OPPS: --
LONG OUTING (PEN): 1.0, 6/14 @ BNG	MOST BB: 1, 2x, last - 6/11 vs. POR	INHERITED/STRANDED: --
LAST WIN: 8/1/18 @ HBG	SCORELESS STREAK: 1.1, 6/11-pres.	FIRST BATTER RETIRED %: 0-1 (0%)
LAST SAVE: --	LONG SCORELESS STK: 3.1, 5/31-6/11	CURVE RECORD WHEN PITCHING: 1-0
LAST HR ALLOWED: 5/28/18 @ HBG (A. Davidson)		ACQUIRED: 8th Round (2014) - Belmont

- CURRENT NOTES:
- 2019 NOTES: Began the season in extended spring training...Added to A-Adv. Bradenton roster on 5/21 and pitched a scoreless sixth inning @ FTM...Closed out the final two innings on 5/24 vs. TAM without a run allowed...Returned to the Curve roster on 5/27 and started at Portland, pitching two innings with one run allowed in first starting role of the year...Compiled first scoreless outing with Altoona on 6/5 @ ERI, lasting two frames and picked up a pair of strikeouts

- CAREER NOTES: Attended Belmont University in Nashville...Made 26 ap-pearances as a freshman, going 2-0 with a 2.40 ERA and named to All-Atlantic Sun Freshman Team...Made ten starts as a sophomore in 2013 and went 6-0 with a 3.32 ERA...Drafted by the New York Mets in the 27th round in 2013 but did not sign...Went 5-1 with a 2.72 ERA in 15 starts during junior season and named Second-Team All-OVC...Selected by the Pirates in the eighth round of the 2014 draft...Second-highest draft selection in Belmont history...Made eight starts in first professional season with Jamestown in 2014...Posted a 3.21 ERA over five August starts to finish season...Spent 2015 with Single-A West Virginia and led South Atlantic League and the Pirates organization with 16 wins...Spent 2016 with FSL champs Bradenton...Spent 2017 with Altoona and was named as Curve's Co-Pitcher of the Year...Split the 2018 season with Triple-A Indianapolis and Double-A Altoona...Spent time on the injured list in Altoona twice and was shut down for the season on August 4...*For more on Coley, see page 30 of the Curve Media Guide*

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
6/14 @ BNG	--	1.0	1	0/0	1/0

PITCHER NOTES

#30 Matt Eckelman

Bats: Right Throws: Right

Ht/Wt: 6-3/281

LAST OUTING: 6/18 vs. HBG
LONG OUTING (PEN): 2.0, 5/3 @ RIC
LAST WIN: 4/28/19 (ALT vs. RIC)
LAST SAVE: 6/18/19 (ALT vs. HBG)
LAST HR ALLOWED: 5/27/19 (ALT @ POR) (T. Matheny)

MOST K: 2, 4x, last - 6/11 vs. POR
MOST BB: 3, 2x, last -- 6/5 @ ERI
SCORELESS STREAK: 6.0, 6/2-pres.
LONG SCORELESS STK: 7.1, 4/28-5/25

SAVE OPPS: 9/9
INHERITED/STRANDED: --
FIRST BATTER RETIRED %: 15/20 (75%)
CURVE RECORD WHEN PITCHING: 17-3
ACQUIRED: 21st Round (2016) - Saint Louis Univ.

- CURRENT NOTES: Converted 17 consecutive regular-season save opportunities dating back to 8/3/18...Has not allowed a run in 18 of his 21 Double-A outings this season...Six straight scoreless appearances (6 IP) with saves in each of last four

- 2019 NOTES: Tossed a scoreless ninth inning with two strikeouts on Opening Day on 4/4 @ AKR...Earned first save of the season on 4/6 @ AKR to complete a 2-0 shutout victory...Earned second save a day later with scoreless inning on 4/7 @ AKR, working back-to-back days for the second time in his pro career...Notched third save with 1-2-3 eighth on 4/20 @ RIC (2)...Gave up four runs on three hits and two walks in eighth inning but earned a win on 4/28 vs. RIC...Tossed a season-high two scoreless innings on 5/3 @ RIC...Assigned to Triple-A Indianapolis on 5/9 and made Triple-A debut on 5/10 @ LHV, allowing four runs without recording an out...Rejoined the Curve roster on 5/16...Used as an opener on 5/25 @ POR and allowed five runs in the first inning and shouldered the losing decision in a 5-3 defeat...Gave up walk-off grand slam to Tate Matheny with two outs in ninth in 7-3 loss on 5/27 @ POR...Allowed nine earned runs over back-to-back outings on 5/25 (opener) and 5/27 @ POR (relief) to raise ERA from 2.40 to 7.02...Went 1-2 with a 5.16 ERA and went 9/9 in save opp. in 22.2 IP in 21 games in first half...

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

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
6/18 v. HBG	SV(9)	1.0	0	0/0	1/1
6/13 v. POR	SV(8)	1.0	0	0/0	1/0
6/11 v. POR	SV(7)	1.0	0	0/0	2/0

#17 Yeudy Garcia (@garciayeudy781)

Bats: Right Throws: Right

Ht/Wt: 6-2/220

LAST OUTING: 6/15 @ BNG
LONG OUTING (PEN): 3.0, 2x, last -- 5/17 vs. HBG
LAST WIN: 7/26/18 (ALT vs. BIN)
LAST SAVE: 4/5/19 (ALT @ AKR)
LAST HR ALLOWED: 4/15/19 (ALT vs. HBG) (R. Wiseman)

MOST K: 4, 4/23 @ HBG
MOST BB: 5, 5/12 vs. ERI
SCORELESS STREAK: 4.2, 6/5-pres.
LONG SCORELESS STK: 5.2, 4/5-4/11

SAVE OPPS: 1/2
INHERITED/STRANDED: 2/0 (0%)
FIRST BATTER RETIRED %: 8/14 (57%)
CURVE RECORD WHEN PITCHING: 7-7
ACQUIRED: International FA (2013)

- CURRENT NOTES: In 13 relief appearances, holds 4.24 ERA (11 ER/23.1 IP)...Allowed one run over last four games (6.0 IP)

- 2019 NOTES: Locked down final three outs of the ninth on 4/5 @ AKR for the save in season debut...Tossed three hitless, scoreless innings with three strikeouts and earned a hold on 4/8 @ ERI...Allowed an unearned run in the 11th inning on 4/11 vs. AKR before the Curve rallied to tie the game in the bottom of the frame and won in the 12th...Pitched two perfect innings of relief and fanned a season-high four batters on 4/23 @ HBG...After 61 straight relief appearances from 2017-2019, made two starts, totalling 5.1 innings and allowed eight runs...Went 0-1 with a 6.46 ERA in 30.2 IP in 16 games in first half...

- CAREER NOTES: Signed by the Pirates as an international free agent on 10/12/13...Spent professional debut season with the DSL Pirates in 2014...Had a breakout season with the Single-A West Virginia Power in 2015, leading the South Atlantic League with a 2.10 ERA while going 12-5...Named as the Pirates' Minor League Pitcher of the Year in 2015 and the ninth-best prospect in the South Atlantic League by Baseball America...Spent all of 2016 with A-Adv. Bradenton Marauders, working as a starter for 25 of his 26 outings...Ranked second in the Florida State League in 2016 with 127 strikeouts and fifth with a 2.76 ERA...Began 2017 in the starting rotation for Double-A Altoona...Went 2-5 with a 6.50 ERA in 11 starts in 2017...Moved to the bullpen full-time in early-July and posted a 2.96 ERA (8 ER/24.1 IP) and added three saves over final 15 relief outings...Ranked as the Pirates No. 26 prospect by Baseball America entering the 2018 season...Played entire 2018 season with Altoona, going 2-5 with a 5.23 ERA and 68 strikeouts, second-most among relievers, in 53.1 innings...*For more on Garcia, see Page 36 of the Curve Media Guide*

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
6/15 @ BNG	--	2.0	1	0/0	2/0
6/7 v. AKR	--	2.0	3	0/0	2/0
6/5 @ ERI	--	1.0	2	1/1	0/0

#32 Angel German

Bats: Right Throws: Right

Ht/Wt: 6-4/241

LAST OUTING: 6/17 vs. HBG
LONG OUTING (PEN): 2.0, 3x, last - 5/15 @ BNG
LAST WIN: 6/1/19 (ALT vs. NH)
LAST SAVE: 6/3/19 (ALT @ ERI)
LAST HR ALLOWED: 4/18/19 (ALT @ RIC) (J. Arenado)

MOST K: 3, 2x, last -- 6/1 vs. NH
MOST BB: 4, 5/15 @ BNG
SCORELESS STREAK: 10.0, 5/15-pres.
LONG SCORELESS STK: 10.0, 5/15-pres.

SAVE OPPS: 2/2
INHERITED/STRANDED: 3/1 (33%)
FIRST BATTER RETIRED %: 14/19 (74%)
CURVE RECORD WHEN PITCHING: 10-9
ACQUIRED: Trade (2017) - LAD

- CURRENT NOTES: Has logged nine consecutive scoreless outings, allowing only two hits over nine innings with 11 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 vs. HBG...Allowed three runs, including two home runs, in two innings on 4/18 @ RIC...Worked three straight scoreless outings from 4/29-5/6, totalling four innings...Earned first Double-A win after scoreless eighth inning on 5/19 vs. HBG...Struck out the side in order in the ninth and earned his second win on 6/1 vs. NH...Earned second save with scoreless ninth inning in 9-8 comeback win on 6/3 @ ERI...Worked five consecutive hitless, scoreless outings from 5/19-6/3...Went 2-1 with a 4.50 ERA in 22.0 IP in 19 games in first half...

- CAREER NOTES: Originally signed by the Dodgers as an international free agent on 4/18/13...Spent professional debut season with the DSL Dodgers in 2013 and returned in 2014...Made stateside debut in 2015 with the AZL Dodgers...Transitioned to the bullpen for the 2016 season...Assigned to the Single-A Great Lakes Loons on 6/4/16 and made 20 outings before being sent back to the AZL...Broke camp with Great Lakes to start the 2017 season and dominated over 21 games, holding a 1.91 ERA in 21 outings...Did not allow a run over his first 11 relief outings in 2017...Traded along with SS Oneil Cruz to the Pirates on 7/31/17 in exchange for LHP Tony Watson...Reported to Single-A West Virginia Power for the remainder of the season and made nine more appearances out of the bullpen, allowing just two runs over 10 innings...Spent all of 2018 with the A-Adv. Bradenton and led the staff with 35 relief appearances...Allowed 29 of 34 runs on the season in a span of 6.1 frames to balloon ERA to 6.92 for the season and outweighed 23 scoreless outings...*For more on German, see Page 38 of the Curve Media Guide*

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
6/17 v. HBG	--	1.0	0	0/0	1/0
6/14 @ BNG	--	1.0	1	0/0	1/0
6/9 v. AKR	--	1.0	0	0/0	1/2

#27 Beau Sulser

Bats: Right Throws: Right

Ht/Wt: 6-2/195

LAST OUTING: 6/18 vs. HBG
LONG OUTING (PEN): 5.0, 6/11 vs. POR
LAST WIN: 5/18/19 (ALT vs. HBG)
LAST SAVE: 6/4/19 (ALT @ ERI)
LAST HR ALLOWED: 5/6/19 (ALT vs. BOW) (A. Rifaela)

MOST K: 4, 2x, last -- 4/28 vs. RIC
MOST BB: 2, 5/14 @ BNG
SCORELESS STREAK: 5.1, 6/11-pres.
LONG SCORELESS STK: 16.0, 4/6-5/6

SAVE OPPS: 1/1
INHERITED/STRANDED: 5/4 (80%)
FIRST BATTER RETIRED %: 14/17 (82%)
CURVE RECORD WHEN PITCHING: 10-7
ACQUIRED: 10th Round (2017) - Dartmouth

- CURRENT NOTES: Has worked multiple innings in 15 of 17 total appearances, including going at least 3.0 innings in seven of his last eight games...Pitched 13 scoreless outings

- 2019 NOTES: Began the season on A-Adv. Bradenton roster but did not pitch...Assigned to Double-A Altoona on 4/6 and earned the win in Double-A debut after 2.1 hitless innings of a 2-0 Curve victory...Fired a scoreless seventh and picked up second win on 4/20 @ RIC (2) as the Curve won, 1-0, in extra innings...Did not allow a hit until sixth appearance on 4/24 @ HBG but picked up third win and struck out four in two scoreless frames...After 16 scoreless innings to start the season, allowed a solo homer to Ademar Rifaela on 5/6 vs. BOW...Logged 3.1 scoreless frames and picked up fourth win on 5/10 vs. ERI...After working a 1-2-3 second inning of relief on 5/14 @ BIN (2), he belted a solo home run to lead off the third...His homer was the first by a Curve pitcher since Alex McRae on 4/30/17 vs. HBG and the seventh all time...Pitched a season-high four scoreless innings on 5/25 @ POR and retired his final eight batters...Allowed just two runs on 13 hits over first 13 games (29.1 innings) of Double-A career from 4/6-5/25...ERA went above 1.00 (1.61) for first time this season on 5/31...Earned first Double-A save with three scoreless innings to combine with Pedro Vasquez for shutout in 3-0 win on 6/4 @ ERI...Pitched a Double-A-high and career-high-tying 5.0 innings, allowing one run, after entering in the second inning in 5-4 win on 6/11 vs. POR...Went 5-0 with a 1.25 ERA and 13 scoreless outings in 43.1 IP in 17 games in first half...

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

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
6/18 v. HBG	W(5)	3.0	2	0/0	1/1
6/11 v. POR	--	5.0	7	1/1	3/0
6/4 @ ERI	--	3.0	3	0/0	2/0

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

15+ INNING SCORELESS STREAKS

James Marvel, 20.2, 4/15-5/1
 Beau Sulser, 16.0, 4/6-5/6
E.L. PITCHER OF THE WEEK
 James Marvel, 4/15-21

SHUTOUTS BY CURVE

7

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

SHUTOUTS BY OPPONENTS

8

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

UNEARNED RUNS ALLOWED IN EXTRA INNINGS

1

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

POSITION PLAYER NOTES

#14 Jason Delay (@jdelay5)

Bats: Right Throws: Right

Ht/Wt: 5-11/200

CURRENT HIT STREAK: 1 game, 6/17-pres.

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

STARTS (POSITION): C (31)

STARTS (ORDER): 5th (2), 6th (2), 7th (17), 8th (10)

CURRENT ON-BASE STREAK: 1 game, 6/17-pres.

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

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

PINCH-HITTING: --

MULTI-HIT GAMES: 8

ACQ: 4th Round (2017) - Vanderbilt

- **CURRENT NOTES:** 4/45 (.089) with one home run and five RBIs in last 13 games since 5/21 after hitting .489 (23/47) with 16 RBIs previous 13 games from 4/23-5/19
 - **2019 NOTES:** Made Double-A debut on 4/6 @ AKR and went 0-for-3 with a strikeout...Recorded first Double-A hit with RBI, infield single on 4/8 @ ERI...Led a 10-7 comeback on 5/3 @ RIC with first career three-RBI game that included his first Double-A homer, a solo shot...Reached base in all five plate appearances on 5/4 @ RIC by going 4-for-4 with a walk...Drove in a career-high four RBIs that included a go-ahead, three-run homer during an 8-4, comeback win on 5/10 vs. ERI...Hit .444 (16/36) with two homers, four doubles, one triple, 12 RBIs and five walks during 11-game on-base streak from 4/17-5/12 and hit .523 (12/23) with seven extra-base hits and nine RBIs on six-game hitting streak from 5/3-5/12...Recorded second four-hit game of the season on 5/19 vs. HBG by going 4-for-4 with two doubles, two RBIs and knocked in the eventual game-winning run during eighth inning...Hit .489 (23/47) with four homers, six doubles, 16 RBIs, seven multi-hit games including two four-hit games and five multi-RBI games in 13-game span from 4/23-5/19...Hit .270 with 13 extra-base hits and 24 RBIs in 31 games in first half...

- **CAREER NOTES:** Drafted by the Pirates in the fourth round (335th overall) in 2016 out of Vanderbilt...Attended Northview High School in Duluth, Ga. and was a four-year letterman...Teammates at Vanderbilt with Pirates outfielder Bryan Reynolds and won the 2014 College World Series...Hit .276 with 45 doubles and 108 RBIs over four years at Vanderbilt from 2014-17...Highest drafted Commodores catcher since Scotti Madison (third round) in 1980...Started professional debut season with the Bristol Pirates and hit .252 over 29 games...Played final five games of the season with the short-season West Virginia Black Bears...Played all of 2018 with the A-Adv. Bradenton Marauders and hit .247 with seven extra-base hits in 67 games...*For more on Delay, see Page 32 of the Curve Media Guide*

#23 Robbie Glendinning

Bats: Right Throws: Right

Ht/Wt: 6-1/201

CURRENT HIT STREAK: --

LONGEST HIT STREAK: 4 games, 4/4-4/9

STARTS (POSITION): SS (5), DH (1), 2B (1)

STARTS (ORDER): 1st (2), 3rd, (3), 8th (2)

CURRENT ON-BASE STREAK: 3 games, 6/14-pres.

LONG ON-BASE STREAK: 4 games, 4/4-4/9

LAST HR: 6/14/19 (ALT @ BNG) (J. Shaw)

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

MULTI-HIT GAMES: 2

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

- **CURRENT NOTES:** Leads Pirates organization with .330 average between A-Adv. Bradenton and Double-A Altoona
 - **2019 NOTES:** 2019 FLORIDA STATE LEAGUE ALL-STAR...Made Double-A debut on 4/4 @ AKR and went 2-for-3 with two singles and a stolen base off the bench on Opening Night...Made first Double-A start on 4/6 @ AKR and delivered a two-out, RBI single in the fifth inning during a 2-0 Curve win...Hit first Double-A homer, a solo shot to right, on 4/9 @ ERI...Hit .300 over first 10 games...Assigned to A-Adv. Bradenton on 4/18 and played 43 games with the Marauders...Set a career best with four RBIs on 4/19 vs. JUP with a solo homer during the sixth inning and a three-run triple in the seventh...Hit first career grand slam to tie the game at 7-7 in the fifth inning on 5/16 vs. FTM and matched a career-high with four RBIs...Hit safely in 10 straight games from 5/25-6/4 and batted .488 (14/36) with a pair of homers, five RBIs and three doubles...10-game hitting streak was the longest of his pro career...Promoted to Double-A Altoona on 6/13...At time of promotion, he led the Florida State League in batting average (.340), slugging percentage (.599) and OPS (.992) while ranked second in on-base percentage (.393), third in extra-base hits (25) and fourth in homers (8) and doubles (16)...Homered in first game back with the Curve on 6/14 @ BNG during a 2-for-4 night and a 6-2 victory...Walked three times on 6/17 vs. HBG...

- **CAREER NOTES:** Drafted by the Pirates in the 21st round (628th overall) in 2017 out of the University of Missouri...Born in Perth, Australia and is the seventh player from Down Under to play for the Curve and the first since RHP Sam Street in 2018...Attended Carine Senior High School in Australia...Began college career at Northern Iowa Area Community College and set career records in hits, homers, doubles, runs and at-bats as the team reached the NJCAA World Series both years...Played summer college baseball for the Dodge City A's of the Jayhawk League in 2015 and appeared in two games for the Wareham Gateem of the Cape Cod League in 2016...Hit .274 in his only season at Missouri and added seven homers and 13 doubles...Opened pro career with the short-season West Virginia Black Bears and batted .198 over 29 games...Hit .250 over his first 25 games with the Black Bears in 2018 and was promoted to the Single-A West Virginia Power on 7/19 for the remainder of the season...Swung the bat at a .282 clip in 34 games with the Power...Played winter ball in the Australian Baseball League in the 2017-18 and 2018-19 campaigns for his hometown Perth Heat...Named Australian Baseball League Rookie of the Year for the 2018-19 season after hitting .364, fourth-best in the league, with the Heat...Also added three homers, nine doubles and 25 RBIs in 28 games

#5 Bralin Jackson (@axxtionjaxxn)

Bats: Right Throws: Left

Ht/Wt: 5-11/212

CURRENT HIT STREAK: --

LONGEST HIT STREAK: 3 games, 3x, last - 6/13-6/15

STARTS (POSITION): LF (28), CF (5), RF (12)

STARTS (ORDER): 1st (4), 2nd (16), 3rd (6), 4th (1), 5th (1), 6th (2), 7th (1), 8th (10), 9th (4)

CURRENT ON-BASE STREAK: --

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

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

PINCH-HITTING: .125 (1/8), 1B, BB

MULTI-HIT GAMES: 9

ACQ: MiLB Free Agent (2017)

- **CURRENT NOTES:** 13-for-87 (.149) over last 26 games since 5/11 after hitting .429 (15/35) over previous 10 games from 4/30-5/10
 - **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...

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

#7 Bligh Madris (@Bligh_Guy)

Bats: Left Throws: Right

Ht/Wt: 6-0/208

CURRENT HIT STREAK: --

LONGEST HIT STREAK: 6 games, 3x, last - 6/11-6/17

STARTS (POSITION): LF (1), RF (54), DH (6)

STARTS (ORDER): 1st (1), 2nd (6), 3rd (37), 6th (17)

CURRENT ON-BASE STREAK: 7 games, 6/11-pres.

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

LAST HR: 6/15/19 (ALT @ BNG) (L. Rennie)

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

MULTI-HIT GAMES: 16

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

- **CURRENT NOTES:** Hitting .289 (13/45) with two home runs, four doubles, eight RBIs and seven runs in last 14 games since 6/3...9-for-23 (.391) with a homer, three doubles and five runs in last seven games since 6/11

- **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 fourth inning on 4/8 @ ERI...Delivered walk-off, RBI single in the 12th inning to give the Curve a 3-2 victory in their home opener 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, two-run homer on 6/15 @ BNG...Hit .251 with 3 homers, 14 doubles and 22 RBIs in 64 games in first half...

- **CAREER NOTES:** Drafted by the Pirates in the ninth round (268th overall) in 2017 out of Colorado Mesa University...Attended Foothill High School in Henderson, Nev. where he was a two-time all-state selection...In final year at Colorado Mesa, he batted .422 with 17 homers while his 67 RBIs and .757 slugging percentage ranked in the top 10 nation-wide among all players at the Division II level...Spent entire debut professional season with the short-season West Virginia Black Bears and hit .270 while leading the Black Bears with 13 doubles, 61 hits and 36 runs scored...Named New York-Penn League Player of the Week on 7/23/17 with .476 average and five extra-base hits...Played the entire 2018 season with A-Adv. Bradenton for his first full season of pro ball...Average dipped to .238 with career-high nine homers and five triples with 53 RBIs...Connected on three walk-off hits in 2018: game-winning single on 4/22 vs. FTM, a single on 8/5 vs. CLR in the 10th inning and his first career walk-off home run on 8/21 vs. CHA...*For more on Madris, see Page 48 of the Curve Media Guide*

#41 Jared Oliva (@Jared_Oliva41)

Bats: Right Throws: Right

Ht/Wt: 6-2/203

CURRENT HIT STREAK: 4 games, 6/14-pres.

LONGEST HIT STREAK: 6 games, 6/3-6/8(2)

STARTS (POSITION): LF (1), CF (48), DH (2)

STARTS (ORDER): 1st (44), 2nd (5), 3rd (2)

CURRENT ON-BASE STREAK: 14 games, 6/3-pres.

LONG ON-BASE STREAK: 14 games, 6/3-pres.

LAST HR: 6/5/19 (ALT @ ERI) (A. Faedo)

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

MULTI-HIT GAMES: 12

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

- **CURRENT NOTES:** Tied for seventh in E.L. with 12 stolen bases...Hitting .296 (16/54) with two home runs, two doubles, five RBIs, 10 runs, six walks and two HBP during current 14-game on-base streak since 6/3...Hitting .316 (12/38) last 10 games and is 5-for-8 over last two games

- **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-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 an RBI double and three runs in double-header sweep on 6/8 vs. AKR...Hit go-ahead RBI single in seventh inning and went 2-for-4 in 5-4 win on 6/11 vs. POR...Recorded first three-hit game at Double-A with double and two singles and reached safely all four times on 6/18 vs. HBG...Hit .222 with 4 homers, 14 RBIs and 12 SBs in 53 games in first half...

- **CAREER NOTES:** Drafted by the Pirates in the seventh round (208th overall) in 2017 out of the University of Arizona...Father, David, played five pro seasons in the Red Sox organizations while his uncle, Steve, played four years of pro ball in the Braves and Angels organizations...Brother, Nicholas, played defensive end at New Mexico State University...Attended Valencia High School in Santa Clarita, Calif. where he was teammates with Brewers top prospect Keston Hiura...Hit .280 in 172 games over three seasons at Arizona, including a .321 mark in 2017 with 54 RBIs and 25 doubles...Played for the Wisconsin Woodchucks in the Northwoods League during his two summers at Arizona...Played first professional season with the short-season West Virginia Black Bears and tied for the NYPL lead with seven triples and hit .266 with 15 steals...Batted .275, 10th-best in the Florida State League, as A-Adv. Bradenton's primary leadoff hitter in 2018...33 stolen bases in 2018 finished third among Pirates minor leaguers...Named a Pittsburgh Organization All-Star by MiLB.com after the season...Tabbed as the "Best Defensive Outfielder" in the Pirates system by *Baseball America* prior to the 2019 season...Ranked No. 11 by MLB.com and No. 19 by Baseball America among the Top 30 Pirates prospects before the season...*For more on Oliva, see page 53 of the Curve Media Guide*

POSITION PLAYER NOTES

#10 Hunter Owen (@Hunter_Owen11)

Bats: Right Throws: Right

Ht/Wt: 5-11/197

CURRENT HIT STREAK: 1 game, 6/18-pres.

LONGEST HIT STREAK: 10 games, 5/26-6/7

STARTS (POSITION): 3B (63), RF (1), DH (2)

STARTS (ORDER): 2nd (1), 3rd (4), 5th (50), 6th (11)

CURRENT ON-BASE STREAK: 1 game, 6/18-pres.

LONG ON-BASE STREAK: 13 games, 2x, last -- 5/23-6/7

LAST HR: 6/15/19 (ALT @ BNG) (L. Rennie)

PINCH-HITTING: --

MULTI-HIT GAMES: 19

ACQ: 25th Round (2016) - Indiana State University

- **CURRENT NOTES:** Leads the E.L. with 15 homers, 131 total bases, 68 hits (tied for first), 44 runs and 12 hit-by-pitch, second with 43 RBIs (tied), a .567 slugging percentage, 31 extra-base hits, and a .294 batting average, and third with a .937 OPS....Hitting .291 (16/55) with four home runs, nine RBIs and 12 runs in 16 June games... Leads E.L. third basemen with a .970 fielding percentage

- **2019 NOTES:** Made Double-A debut as the Opening Day third baseman and drew two walks in 0-for-2 night as sixth batter...Hit a go-ahead grand slam on 4/5 @ AKR for first Double-A homer and matched a career-high five RBIs during a 2-for-4 performance and 7-6 Curve win...Belted third home run and double of season during 3-for-3 performance on 4/13 vs. AKR (2), and went 4-for-6 combined in a double-header...Seven-game hitting streak from 4/7-4/13 was tied for the longest in the league while he went 9-for-24 (.375) with two homers, three doubles and seven RBIs...Broke a seven-game RBI drought with a solo homer on 4/23 @ HBG and added a triple in the eighth...Named E.L. Player of the Week for 4/22-29 after going 10-for-24 (.417) with three homers, three doubles, one triple and five straight two-hit games...Hit two-run homer, his seventh homer of season, to cap off four-run sixth inning in 5-3 win on 4/30 vs. ERI...Batted .315 in April while his seven home runs and 20 RBIs were the highest totals in those categories by a Curve player since Brad Eldred hit 10 homers and 22 RBIs to open the 2005 season...Hit walk-off, two-run homer in bottom of the ninth, his first career walk-off home run and third career walk-off hit, on 6/1 vs. NHM and went 3-for-4 with three RBIs in 4-3 win...Hit game-tying, three-run homer in top of ninth, his third homer in four games, tripled and scored three runs in 9-8 comeback win on 6/3 @ ERI...Hit .359 (14/39) with three home runs, eight RBIs and eight runs on 10-game hitting streak from 5/26-6/7...Reached base in all four plate appearances on 6/14 @ BNG, going 3-for-3 with a double and a walk...Claimed the E.L. lead with 15th homer, a solo blast, on 6/15 @ BNG...Led the Eastern League with 15 homers, 68 hits, 44 runs and 12 hit-by-pitch over the first half while batting .294 with 31 extra-base hits and 43 RBIs, all second-best on the circuit through the first half

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

#53 Arden Pabst (@arden_pabst)

Bats: Right Throws: Right

Ht/Wt: 6-1/210

CURRENT HIT STREAK: 1 game, 6/18-pres.

LONGEST HIT STREAK: 4 games, 4/22-4/28

STARTS (POSITION): C (36)

STARTS (ORDER): 7th (20), 8th (16)

CURRENT ON-BASE STREAK: 1 game, 6/18-pres.

LONG ON-BASE STREAK: 4 games, 4/22-4/28

LAST HR: 6/5/19 (ALT @ ERI) (B. Lescher)

PINCH-HITTING: --

MULTI-HIT GAMES: 7

ACQ: 12th Round (2016) - Georgia Tech

- **CURRENT NOTES:** Tied for eighth in the E.L. among catchers with 14 runners caught stealing and leads qualified catchers with a 1.000 fielding percentage...Has hit safely in 11 of last 15 games since 5/16 while hitting .296 (16/54) with five doubles, one triple, two home runs, 12 RBIs, four multi-hit games and four multi-RBI games, raising batting average from .183 to .232...9-for-29 (.310) with two home runs and six RBIs in last eight games since 6/3

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

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

#6 Ryan Peurifoy (@justcallmePure)

Bats: Right Throws: Right

Ht/Wt: 6-1/207

CURRENT HIT STREAK: 1 game, 6/17-pres.

LONGEST HIT STREAK: 2 games, 5/25-6/2

STARTS (POSITION): LF (5), CF (7)

STARTS (ORDER): 1st (1), 8th (2), 9th (8)

CURRENT ON-BASE STREAK: 1 game, 6/17-pres.

LONG ON-BASE STREAK: 4 games, 5/25-6/8 (1)

LAST HR: 5/25/19 (ALT @ POR) (T. Houck)

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

MULTI-HIT GAMES: 1

ACQ: 38th Round (2017) - Georgia Tech

- **CURRENT NOTES:** 1-for-11 last five games since 6/11 after going 4-for-11 with a homer and four runs scored in previous four games

- **2019 NOTES:** Started the season on the A-Adv. Bradenton roster but did not appear in a game...Assigned to Double-A Altoona on 4/5...Made Double-A debut as a pinch runner for Logan Hill on 4/6 @ AKR...Made first Double-A start on 4/7 @ AKR and went 0-for-4...Assigned to extended spring on 4/15 and added back to Curve roster on 4/20, reassigned to extended on 5/4...Went 0-for-20 with two walks over first 10 games...Activated in Double-A Altoona on 5/25...Cleared the Maine Monster for a solo homer to lead off third inning for first Double-A hit and homer on 5/25 @ POR and added second hit in the fifth...Hit .119 in 21 games in first half...

- **CAREER NOTES:** Drafted by the Pirates in the 38th round (1,138th overall) in 2017 out of Georgia Tech...Attended Starr's Mill High School...Hit .282 over four years at Georgia Tech and was in the same recruiting class as Curve catcher Arden Pabst...Hit .305 during professional debut season in 2017 with the Rookie-level Bristol Pirates...Began 2018 with the Single-A West Virginia Power and batted .197 in 77 games...Played in three games for A-Adv. Bradenton in August and went a combined 0-for-7...Hit a two-run, walk-off homer on 5/1/18 vs. AUG to lift West Virginia to a 6-4 win

#3 Brett Pope (@BdPope13)

Bats: Left Throws: Right

Ht/Wt: 5-11/181

CURRENT HIT STREAK: --

LONGEST HIT STREAK: 6 games, 5/2-5/12

STARTS (POSITION): 2B (6), 3B (1), SS (26)

STARTS (ORDER): 1st (4), 2nd (4), 7th, (1), 8th (17), 9th (7)

CURRENT ON-BASE STREAK: --

LONG ON-BASE STREAK: 7 games, 6/2-6/12

LAST HR: 6/23/18 (WVP @ HIC) (A.J. Alexy)

PINCH-HITTING: .000, (0/9), BB

MULTI-HIT GAMES: 6

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

- **CURRENT NOTES:** Hitting .273 (12/44) with five RBIs and five walks in last 16 games since 5/22...Has hit safely in five of last seven, going 7-for-23 (.304)

- **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...

- **CAREER NOTES:** Drafted by the Pirates in the 22nd round (658th overall) in 2017 out of Western Carolina...Attended West Iredell High School in Statesville, N.C. where he hit .393 over his career, was a three-time all-conference selection and owns the program's all-time record with 56 stolen bases for a career...Started all 51 games as a freshman at Western Carolina and batted .270...Missed most of his sophomore season in 2016 due to a broken hand but still hit .323...Returned to action in the NCAA Tournament and was named to the Clemson Regional All-Tournament Team after hitting .615 (8-for-13)...Hit .342 as a junior in 2017 and was named Second Team All-Southern Conference...Began professional career with the short-season West Virginia Black Bears and hit .205 in 39 games...Started 2018 with the Single-A West Virginia Power where he hit .274 before being promoted to the A-Adv. Bradenton Marauders on 6/29...Went a career-best 4-for-4 with an RBI on 7/13 @ DBT

#13 Alfredo Reyes

Bats: Right Throws: Right

Ht/Wt: 6-2/179

CURRENT HIT STREAK: 1 game, 6/18-pres.

LONGEST HIT STREAK: 3 games, 5/7-5/12

STARTS (POSITION): 2B (8), 3B (1), SS (9), CF (8)

STARTS (ORDER): 1st (1), 2nd (9), 8th (6), 9th (10)

CURRENT ON-BASE STREAK: 3 games, 6/9-pres.

LONG ON-BASE STREAK: 3 games, 3x, last - 6/9-pres.

LAST HR: 8/23/18 (ALT vs. HBG) (S. Sharp)

PINCH-HITTING: .333, (1/3), 3B

MULTI-HIT GAMES: 2

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

- **CURRENT NOTES:** Went 2-for-5 with two RBIs in last game on 6/18 after going 1-for-26 in previous 10 games with one RBI and five walks

- **2019 NOTES:** Opening Day starter at shortstop and nine hitter on 4/4 @ AKR...Moved to center field in the first inning after Jared Oliva was removed from the game due to injury and went 1-for-4 with an RBI single in the fourth inning...Assigned to Triple-A Indianapolis on 4/11...Played in two games for the Indians and went 1-for-7 before returning to Curve roster on 4/18...Returned to Triple-A Indianapolis from 4/20-5/3 and played in six games before returning to the Curve on 5/4...Reached base in all five plate appearances with two singles, three walks and an RBI on 5/8 vs. BOW...Went 2-for-5 with two singles, two stolen bases, one RBI and one run on 6/18 vs. HBG...Hit .151 in 29 games in first half...

- **CAREER NOTES:** Selected by the Pirates in the minor league (Triple-A) phase of the 2015 Rule 5 draft from the Mets...Originally signed by New York (NL) as an international free agent in November 2010 and spent the 2011-2015 seasons in the Mets organization...Spent 2011-2013 seasons in Dominican Summer League before splitting the 2014 season between the GCL Mets and short-season Brooklyn...Began 2015 in extended spring training and reported to A-Adv. St. Lucie on 5/31 and was sent to short-season Brooklyn on 6/19...Played first full season after joining the Pirates organization for 2016 season with the West Virginia Power...Stole 28 bases in 2016, third-most in the Pirates organization and led the Power, and hit .199 in 97 games...In 2017, Reyes spent the entire season with the Bradenton Marauders and hit .232 with 24 stolen bases, third-most in the Pirates' system...Entered the 2017 season rated by Baseball America as having the "Best Infield Arm" in the Pittsburgh minor league system...Began 2018 with Bradenton and was named a 2018 Florida State League Mid-Season All-Star, his first all-star nomination of his professional career...Promoted to Double-A Altoona on 6/29...Assigned to the Indianapolis Indians on 7/16 for two games before returning to the Curve roster on 7/22...Had a second stint in Triple-A for four games between 8/2-8/9 before rejoining the Curve again on 8/10...Crushed a grand slam during a five-run fourth inning for his first Double-A home run on 8/23 vs. HBG...Hit .286 over three levels and drew 50 walks...Tied Cole Tucker for the most stolen bases in Pittsburgh's minor league system (35)...For more on Reyes, see Page 56 of the Curve Media Guide

POSITION PLAYER NOTES

#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 (62), DH (1)

STARTS (ORDER): 3rd (11), 4th (17), 5th (3), 6th (31), 7th (1)

CURRENT ON-BASE STREAK: --

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

LAST HR: 5/26/19 (ALT @ POR) (B. Johnson)

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

MULTI-HIT GAMES: 15

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

- CURRENT NOTES: Hitting .200 (15/75) with one home run, one double, six RBIs and seven walks in last 20 games since 5/25

- 2019 NOTES: Opening Day starter at first base and cleanup hitter on 4/4 @ AKR and delivered a two-run single in the fifth while going 2-for-3 with a walk...After batting .367 (11/30) through his first eight games of the season, batted .152 (7/46) with two doubles and two RBI through the remaining 15 games of April as average dropped to .237...During 2-for-4 performance on 5/3 @ RIC, delivered go-ahead RBI single during a four-run ninth for the Curve in a 10-7 comeback win...Hit .348 (8/23) with two multi-hit games, two doubles, five RBIs and three walks on six-game hitting streak from 5/1-5/6...Drove home all three runs the Curve scored during a three-game series from 5/21-23 @ NHM, including his first homer of the season...Erased 1-0 deficit in second inning on 5/26 @ POR with a two-run homer off Brian Johnson on MLB rehab for the Red Sox...Hit safely in 21 of 26 starts in month of May, batting .295 (28/95) with two home runs, four doubles, 19 RBIs, six multi-hit games and six multi-RBI games...Hit .367 (11/30) with two homers, one double, six RBIs and three two-hit games during season-high eight-game hitting streak from 5/22-5/31...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...

- CAREER NOTES: Selected in the 25th round by the Toronto Blue Jays in 2011 out of Valparaiso (Ind.) HS but did not sign...Played three seasons at TCU, entering as a two-way baseball player and a two-sport athlete...Briefly played wide receiver on TCU's football team...Made six pitching appearances as a freshman, including two starts...Played every position except second base and shortstop during his college career...Drafted by the Pirates in the 26th round in 2014...Has split time between first base, left field and right field in his professional career...Ranked second in the Appalachian League in walks and third in on-base percentage during professional debut season in 2014...Was Bradenton's everyday first baseman in 2016...Missed start of 2017 with injury...Assigned to Bradenton on 4/25 and hit .237 with four RBIs over 10 games with Marauders...Promoted to Double-A Altoona on 5/7...2017 Altoona Curve Unsung Hero...Led team with .285 batting average, .372 on-base percentage and .819 OPS...Hit .299 (84/281) with 10 homers and 49 RBIs over final 79 regular-season games from 6/2-9/4...Hit .204 with two homers, 13 doubles and 27 RBIs in 67 games with the Indianapolis Indians in 2018

#19 Mitchell Tolman (@MitchellTolman)

Bats: Left Throws: Right

Ht/Wt: 5-10/195

CURRENT HIT STREAK: --

LONGEST HIT STREAK: 5 games, 6/8 (2)-6/13

STARTS (POSITION): 2B (52), 3B (2), DH (4)

STARTS (ORDER): 1st (8), 2nd (18), 3rd (1), 6th (4), 7th (27)

CURRENT ON-BASE STREAK: --

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

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

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

MULTI-HIT GAMES: 11

ACQ: 7th Round (2015) - Oregon

- CURRENT NOTES: Has hit safely in 11 of last 14 games while hitting .291 (16/55) with five RBIs and three multi-hit games since 6/3...Leads E.L. second basemen with .980 fielding percentage

- 2019 NOTES: Collected the Curve's first hit of the season and went 1-for-4 as the Opening Day starter at second base...Hit first home run of season, a ninth-inning solo blast, on 4/9 @ ERI to break 0-for-12 slide at the plate...Recorded first multi-hit game of season with pair of singles on 4/16 vs. HBG...Went 4-for-11 over four-game hitting streak from 4/20-4/23...Hit first triple and double of season, was hit by a pitch and added an RBI in 2-for-3 night on 4/26 vs. RIC...Hit a solo homer, his second of season, and an RBI triple in 3-for-4, two-RBI day on 4/28 vs. RIC...Went 3-for-3 with solo HR, scored three runs and reached base safely all four times in first game batting leadoff on 5/16 vs. HBG...Went 6-for-13 over first three games in leadoff role from 5/16-5/18 before 2-for-19 in following five and slotted in three-hole on 5/25...Reached base in all four plate appearances on 5/26 @ POR with two walks and two doubles, including a three-run double off the Maine Monster during a four-run third...Went 3-for-5 with a double, two walks and a run in 9-8 comeback win on 6/3 @ ERI...During a double-header on his 25th birthday on 6/8 vs. AKR, Tolman had an RBI in game one and delivered the game-winning RBI single in the bottom of the sixth during game two to aid the double-header sweep for the Curve...Went 3-for-4 with two doubles and an RBI on 6/13 vs. POR...Compiled a season-best hitting streak of five games from 6/8 (2)-6/13 and batted .444 (8/18)...Hit .248 with 3 homers and 20 RBIs in 65 games in first half...

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

BATTERS BREAKDOWN

MULTI-HIT GAMES

MULTI-RBI GAMES

HOME RUN BREAKDOWN

PLAYER	MULTI-HIT GAMES					MULTI-RBI GAMES					HOME RUN BREAKDOWN					
	TOT	2H	3H	4H	5+	TOT	2BI	3BI	4BI	5+BI	TOT	2R	3R	GS	PH	LAST
Stephen Alemais	3	3	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Jason Delay	8	5	1	2	--	7	5	1	1	--	5	1	1	--	--	6/4 @ ERI
Robbie Glendinning	2	2	--	--	--	1	1	--	--	--	2	1	--	--	--	6/14 @ BNG
Logan Hill	17	12	4	1	--	9	6	2	1	--	4	--	--	--	--	5/15 @ BNG
Bralin Jackson	9	8	--	1	--	3	3	--	--	--	--	--	--	--	--	--
Bligh Madris	16	13	3	--	--	6	5	1	--	--	3	1	--	--	--	6/15 @ BNG
Jared Oliva	12	11	1	--	--	1	1	--	--	--	4	--	--	--	--	6/5 @ ERI
Hunter Owen	19	16	3	--	--	9	3	4	1	1	15	3	2	1	--	6/15 @ BNG
Arden Pabst	7	7	--	--	--	5	5	--	--	--	2	1	--	--	--	6/5 @ ERI
Ryan Peurifoy	1	1	--	--	--	--	--	--	--	--	1	--	--	--	--	5/25 @ POR
Brett Pope	6	5	1	--	--	--	--	--	--	--	--	--	--	--	--	--
Alfredo Reyes	2	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Jerrick Suiter	15	14	1	--	--	9	9	--	--	--	2	1	--	--	--	5/26 @ POR
Mitchell Tolman	11	7	4	--	--	3	2	1	--	--	3	--	--	--	--	4/28 vs. RIC
Adrian Valerio	1	1	--	--	--	1	1	--	--	--	--	--	--	--	--	--
Pitchers	--	--	--	--	--	--	--	--	--	--	1	--	--	--	--	5/16 vs. HBG
Totals	129	107	18	4	--	54	41	9	3	1	42	7	3	1	--	6/15 @ BNG

PINCH HITTERS

PLAYER	STATISTICS	LAST PINCH-HIT APP.
Robbie Glendinning	.000, 0/3	4/17 vs. HBG
Bralin Jackson	.125, 1/8, BB	6/18 vs. HBG
Bligh Madris	.000, 0/2	5/27 @ POR
Jared Oliva	.000, 0/1, HBP, RBI	5/18 vs. HBG
Ryan Peurifoy	.200, 1/5, 1B, BB	6/17 vs. HBG
Brett Pope	.000, 0/9, BB	6/17 vs. HBG
Alfredo Reyes	.333, 1/3, 3B	5/31 vs. NH
Jerrick Suiter	.000, 0/2	5/19 vs. HBG
Mitchell Tolman	.250, 1/4, RBI, HBP	5/14 @ BNG (2)
Adrian Valerio	.000, 0/1, BB	5/15 @ BNG

Totals: .105, 4/38 6/18 vs. HBG

PITCHERS AT THE PLATE

PLAYER	AVG	HR	RBI	R	BB	SO	SAC	LAST PA
Agrazal	.000, (0/1)	0	1	0	1	1	2	4/22 @ HBG
Brady	.000, (0/3)	0	0	0	0	1	1	6/17 vs. HBG
Campos	.000, (0/1)	0	0	0	0	1	0	5/3 @ RIC
Eckelman	.000, (0/1)	0	0	0	0	1	0	5/16 vs. HBG
Garcia	.000, (0/2)	0	0	0	1	1	0	5/17 vs. HBG
Hightower	.000, (0/5)	0	1	0	0	4	1	5/17 vs. HBG
Keselica	.000, (0/1)	0	0	0	0	1	0	4/27 vs. RIC
Marvel	.143, (1/7)	0	1	1	1	2	1	5/18 vs. HBG
Robles	.000, (0/2)	0	0	0	0	1	0	6/14 @ BNG
Sulser	.667, (2/3)	1	1	1	0	0	0	6/18 vs. HBG
Vasquez	.182, (2/11)	0	0	1	0	4	1	6/15 @ BNG
Vieaux	.143, (1/7)	0	0	0	1	3	0	5/16 vs. HBG
Waddell	.000, (0/1)	0	0	0	1	1	0	6/18 vs. HBG

Totals: .133 (6/45) 1 4 3 5 20 6 6/18 vs. HBG

OFFENSE BY INNING

INNING	1	2	3	4	5	6	7	8	9	10+	TOTALS
CURVE	21	21	41	43	32	32	19	28	20	2	263
OPPONENT	33	24	34	25	40	39	31	24	17	1	267

EJECTIONS

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

HOME-ROAD STATS

Home (17-17)			
Average:	.245	Home Runs:	15
Runs Per Game:	3.8	Stolen Bases:	20
Doubles:	51	Walks:	100
Triples:	7	Strikeouts:	262
Road (18-15)			
Average:	.231	Home Runs:	27
Runs Per Game:	4.1	Stolen Bases:	17
Doubles:	49	Walks:	95
Triples:	7	Strikeouts:	319

RECORD BREAKDOWNS/HIGHS & LOWS

RECORD BREAKDOWN

	TOTAL	HOME	ROAD
Overall Record	35-32	17-17	18-15
vs. Western Division	28-20	14-14	14-6
vs. Eastern Division	7-12	3-3	4-9
Day Games	11-12	4-7	7-5
Night Games	24-20	13-10	11-10
Day Game After Night	6-10	2-6	4-4
Curve Score 1st	22-7	11-3	11-4
Opponent Scores 1st	14-24	6-4	8-10
Come From Behind Wins	17	8	9
vs. RH Starters	25-23	12-14	13-9
vs. LH Starters	10-9	5-3	5-6
Curve Starter 6.0 + IP	16-11	8-6	8-5
Curve Starter 7.0 + IP	7-3	4-2	3-1
Curve Starter 8.0 + IP	--	--	--
When Hitting a HR	17-9	7-5	10-5
When Not Hitting a HR	18-23	10-13	8-10
Outhit Opponent	21-6	12-1	9-5
Equal # of Hits	4-4	1-2	3-2
Outhit by Opponent	10-22	4-14	6-8
Curve 10+ Hits	14-6	6-3	8-3
Commit 0 Errors	21-17	11-8	10-9
Commit 1 Error	10-13	4-7	6-6
Commit 2+ Errors	4-2	2-2	2-0
Leading After 7th	28-0	14-0	14-0
Trailing After 7th	3-27	1-13	2-14
Tied After 7th	4-5	2-4	2-1
Leading After 8th	28-0	13-0	17-0
Trailing After 8th	3-28	1-15	2-13
Tied After 8th	1-0	1-0	--
Extra-Inning Games	2-0	1-0	1-0
Games Played on Same Day	4-4	2-2	2-2
Series Record	10-10-0	5-5-0	5-5-0
One-Run Games	11-9	6-3	5-6
Two-Run Games	7-6	5-5	2-1
3+Run Games	17-17	6-9	11-8
Shutout Record	7-8	2-3	5-5
April Record	12-12	4-7	8-5
May Record	11-17	6-6	5-11
June Record	12-4	7-4	5-0
July Record	--	--	--
August Record	--	--	--
September Record	--	--	--
Monday Record	2-6	0-4	2-2
Tuesday Record	5-7	4-1	1-6
Wednesday Record	3-6	0-4	3-2
Thursday Record	5-2	3-0	2-2
Friday Record	5-4	2-3	3-1
Saturday Record	10-4	5-3	5-1
Sunday Record	5-3	3-2	2-1
1st Game of Series	10-12	5-6	5-6
Last Game of Series	9-10	4-6	5-4
Rubber Game of Series	3-4	2-3	1-1
Getaway Day	7-4	1-0	6-4

VS. EASTERN LEAGUE OPPONENTS

	TOTAL	HOME	ROAD
vs. Akron	8-3	4-3	4-0
vs. Binghamton	3-2	--	3-2
vs. Bowie	1-2	1-2	--
vs. Erie	7-5	3-3	4-2
vs. Harrisburg	5-7	4-5	1-2
vs. Hartford	--	--	--
vs. New Hampshire	1-5	1-2	0-3
vs. Portland	3-4	2-1	1-3
vs. Reading	--	--	--
vs. Richmond	7-3	2-1	5-2
vs. Trenton	0-1	--	0-1
TOTALS	35-32	17-17	18-15

2019 STREAKS/OFFENSIVE SUPERLATIVES

10+ GAME HITTING STREAKS Hunter Owen, 10 games, 5/26-6/7	FIRST-INNING LEADOFF HOME RUNS Jared Oliva, 5/3 @ RIC	E.L. PLAYER OF THE WEEK AWARDS Hunter Owen, 4/22-28
15+ GAME ON-BASE STREAKS Logan Hill, 16 games, 5/2-5/19	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, 2B), 5/19 vs. HBG	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
MULTI-HOMER GAMES --	4+ RBI GAMES Hunter Owen, 5 RBI, 4/5 @ AKR Hunter Owen, 4 RBI, 5/2 @ RIC Jason Delay, 4 RBI, 5/10 vs. ERI	GRAND SLAMS Hunter Owen, 4/5 @ AKR
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		

2019 SEASON HIGHS/LOWS

TEAM MISCELLANEOUS	
LONGEST WINNING STREAK.....	5 games, 4/4-4/8
LONGEST LOSING STREAK.....	6 games, 4/13-4/18
LARGEST MARGIN OF VICTORY.....	7 runs, 3x, last -- 5/16 vs. HBG
LARGEST MARGIN OF DEFEAT.....	10 runs, 2x, last -- 5/12 vs. ERI
LARGEST SHUTOUT WIN.....	7-0, 4/26 vs. RIC
LARGEST SHUTOUT LOSS.....	7-0, 2x, 4/13 vs. AKR (2) & 5/14 (1) @ BNG
LONGEST GAME, TIME.....	3:26, 4/11 vs. AKR
LONGEST 9-INNING GAME TIME.....	3:19, 6/3 @ ERI
SHORTEST 9-INNING GAME TIME.....	1:56, 4/22 @ HBG
LONGEST 7-INNING GAME TIME.....	2:38, 4/13 vs. AKR (2)
SHORTEST 7-INNING GAME TIME.....	1:46, 5/14 @ BNG (1)
LONGEST GAME, INNINGS.....	12, 4/11 vs. AKR
LONGEST HOME GAME, INNINGS.....	12, 4/11 vs. AKR
LONGEST ROAD GAME, INNINGS.....	9, several
LARGEST CROWD, HOME.....	8,074, 5/8 vs. BOW
SMALLEST CROWD, HOME.....	2,171, 4/15 vs. HBG
LARGEST CROWD, ROAD.....	7,959, 4/18 @ RIC
SMALLEST CROWD, ROAD.....	651, 4/10 @ ERI
MOST ERRORS.....	4, 4/27 vs. RIC
MOST ERRORS BY OPPONENT.....	4, 2x, last - 5/2 @ RIC
MOST CONSECUTIVE GAMES WITHOUT AN ERROR.....	7, 4/5-4/11
MOST LOB.....	14, 2x, last -- 6/17 vs. HBG
FEWEST LOB.....	1, 4/29 vs. ERI

TEAM BATTING

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

TEAM PITCHING

MOST RUNS ALLOWED.....	14, 5/12 vs. ERI
MOST RUNS ALLOWED, INNING.....	8, 6th inning, 4/13 vs. AKR (2)
MOST HITS ALLOWED.....	15, 3x, last - 6/3 @ ERI
MOST HITS ALLOWED, INNING.....	7, 6th inning, 4/13 vs. AKR (2)
MOST HOME RUNS ALLOWED.....	4, 4/15 vs. HBG
MOST HOME RUNS ALLOWED, INNING.....	2, 5x, last - 5th inning, 5/5 @ RIC
MOST CONSECUTIVE GAMES ALLOWING A HOME RUN.....	7 games, 5/4-5/11
MOST STRIKEOUTS, 9-INNING GAME.....	13, 4/4 @ AKR & 5/22 @ NHM
MOST STRIKEOUTS, ALL GAMES.....	13, 4/4 @ AKR & 5/22 @ NHM
MOST BASES ON BALLS.....	9, 5/12 vs. ERI
MOST EXTRA-BASE HITS ALLOWED.....	7, 4/5 @ AKR

INDIVIDUAL BATTING

MOST RUNS SCORED.....	3, 6x, last - Hunter Owen, 6/3 @ ERI
MOST HITS.....	4, Logan Hill, 4/8 @ ERI & Jason Delay, 5/4 @ RIC
MOST EXTRA-BASE HITS.....	3, Logan Hill, 4/8 @ ERI
MOST DOUBLES.....	2, 8x, last - Tolman & Madris, 6/13 vs. POR
MOST TRIPLES.....	1, several
MOST HOME RUNS.....	1, several
MOST TOTAL BASES.....	9, Logan Hill, 4/8 @ ERI
MOST RBI.....	5, Hunter Owen, 4/5 @ AKR
MOST STOLEN BASES.....	2, 3x, last - Alfredo Reyes, 6/18 vs. HBG
MOST BASES ON BALLS.....	3, 2x, last -- Robbie Glendinning, 6/17 vs. HBG
MOST TIMES REACHING BASE SAFELY.....	5, Alfredo Reyes, 5/8 vs. BOW
MOST STRIKEOUTS.....	4, 4x, last - Hunter Owen, 6/17 vs. HBG
LONGEST HITTING STREAK.....	10 games, Hunter Owen, 5/26-6/7
LONGEST ON-BASE STREAK.....	16 games, Logan Hill, 5/2-5/19
LONGEST RBI STREAK.....	5 games, Hunter Owen, 4/23-4/28

INDIVIDUAL PITCHING

MOST INNINGS PITCHED, STARTER.....	7.0, 10x, last - Pedro Vasquez, 6/15 @ BNG
MOST INNINGS PITCHED, RELIEVER.....	5.0, Beau Sulser, 6/11 vs. POR
MOST HITS ALLOWED, STARTER.....	11, Dario Agrazal, 4/10 @ ERI
MOST HITS ALLOWED, RELIEVER.....	8, Beau Sulser, 5/31 vs. NH
MOST STRIKEOUTS, STARTER.....	10, Cam Vieaux, 5/22 @ NH
MOST STRIKEOUTS, RELIEVER.....	4, 7x, last - Blake Cedertind, 6/5 @ ERI
MOST BASES ON BALLS, STARTER.....	4, 2x, last - James Marvel, 5/12 vs. ERI
MOST BASES ON BALLS, RELIEVER.....	5, Yeudy Garcia, 5/12 vs. ERI
MOST EARNED RUNS ALLOWED, STARTER.....	8, James Marvel, 5/12 vs. ERI
MOST EARNED RUNS ALLOWED, RELIEVER.....	6, Tate Scioneaux, 4/13 vs. AKR (2)
MOST CONSECUTIVE SCORELESS IP.....	20.2, James Marvel, 4/15-5/1

MISCELLANEOUS STATS

2019 STARTS BY POSITION

Player	C	1B	2B	3B	SS	LF	CF	RF	DH
Alemais	--	--	--	--	12	--	--	--	--
Delay	31	--	--	--	--	--	--	--	--
Glendinning	--	--	1	--	6	--	--	--	1
Hill	--	5	--	--	--	32	--	--	23
Jackson	--	--	--	--	--	28	5	12	--
Madris	--	--	--	--	--	1	--	54	6
Oliva	--	--	--	--	--	1	47	--	3
Owen	--	--	--	63	--	--	--	1	2
Pabst	36	--	--	--	--	--	--	--	--
Peurifoy	--	--	--	--	--	5	7	--	--
Pope	--	--	6	1	26	--	--	--	--
Reyes	--	--	8	1	9	--	8	--	--
Suiter	--	62	--	--	--	--	--	--	1
Tolman	--	--	52	2	--	--	--	--	4
Valerio	--	--	--	--	15	--	--	--	--

2019 STARTS BY BATTING ORDER

Player	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
Alemais	2	7	3	--	--	--	--	--	--
Delay	--	--	--	--	2	2	17	10	--
Glendinning	2	--	3	--	--	--	--	2	--
Hill	--	--	--	49	11	--	--	--	--
Jackson	4	16	6	1	1	2	1	10	4
Madris	1	6	37	--	--	17	--	--	--
Oliva	44	5	2	--	--	--	--	--	--
Owen	--	1	4	--	50	11	--	--	--
Pabst	--	--	--	--	--	--	20	16	--
Peurifoy	1	--	--	--	--	--	--	1	10
Pope	4	4	--	--	--	--	1	17	7
Reyes	1	9	--	--	--	--	--	6	10
Suiter	--	--	11	17	3	31	1	--	--
Tolman	8	18	1	--	--	4	27	--	--
Valerio	--	1	--	--	--	--	--	5	9
Pitchers	--	--	--	--	--	--	--	--	27

ERRORLESS STREAKS

Player	Active Strk.	Last Error	Longest Streak
Alemais	12	--	12
Delay	6	5/31 vs. NH	23
Glendinning	8	4/4 @ AKR	8
Hill	1	6/8 vs. AKR (2)	26
Jackson	45	--	45
Madris	36	4/27 vs. RIC	36
Oliva	48	--	48
Owen	4	6/12 vs. POR	22
Pabst	34	--	34
Pope	14	5/18 vs. HBG	14
Peurifoy	13	--	13
Reyes	5	6/1 vs. NH	10
Suiter	7	6/8 vs. AKR (2)	24
Tolman	3	6/14 @ BNG	24
Valerio	--	5/27 @ POR	15

OUTFIELD ASSISTS

10

Player	Total	Last Assist
Bralin Jackson	6	6/17 vs. HBG
Bligh Madris	2	6/2 vs. NH
Jared Oliva	1	5/7 vs. BOW
Ryan Peurifoy	1	5/1 vs. ERI

CATCHER'S BOX

19-57 (33%)

Player	Caught	Att.	Percent	Last CS
Pabst	14	33	42%	6/2 vs. NH
Delay	5	24	21%	6/12 vs. POR

THE LAST TIME...

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

Altoona collected 15+ hits in a game..... 15, 5/10/19 vs. Erie
 Altoona collected 20+ hits in a game..... 24, 7/21/15 vs. Erie (1)*
 Opponent collected 15+ hits in a game..... 15, 6/3/2019 at Erie
 Opponent collected 20+ hits in a game..... 20, 9/3/18 at Bowie

Altoona hits an inside-the-park HR..... Will Craig, 4/10/18 vs. Harrisburg
 Altoona hits a walk-off HR..... Hunter Owen, 2-run home run, 6/1/19 vs. New Hampshire
 Altoona hits a pinch-hit HR..... Jonathan Schwind, 8/9/17 vs. Reading
 Altoona hits a grand slam..... Hunter Owen, 4/5/19 at Akron
 Altoona hits back-to-back HRs..... Hunter Owen/Bligh Madris, 6/3/19 @ Erie
 Altoona hits leadoff HR to start game..... Jared Oliva, 5/3/19 at Richmond
 Altoona pitcher hits a HR..... Beau Sulser, 5/14/19 at Binghamton (2)

Opponent hits an inside-the-park HR..... Nick Noonan, 5/3/10 at Richmond
 Opponent hits a walk-off HR..... Tate Matheny, grand slam, 5/27 /19 @ Portland
 Opponent hits a pinch-hit HR..... Art Charles, 6/11/15 at Reading
 Opponent hits a grand slam..... Tate Matheny, 5/27 /19 @ Portland
 Opponent hits back-to-back HRs..... Chris Shaw/Jalen Miller, 5/5/19 at Richmond
 Opponent hits leadoff HR to start game..... Jeremy Rivera, 5/26/19 at Portland

Altoona batter hits for the cycle..... 4/9/13, Andrew Lambo at Akron
 Altoona batter records 5+ hits in a game..... 5, 15x, last - Wyatt Mathisen, 8/3/17 vs. Erie
 Altoona batter has 5+ RBI in a game..... 5, Hunter Owen, 4/5/19 at Akron

Opponent batter hits for the cycle..... Lou Montanez, 8/1/08 vs. Bowie
 Opponent batter records 5+ hits in a game..... Juan Perez, 4/20/12 vs. Richmond
 Opponent batter has 5+ RBI in a game..... 6, Patrick Mazeika, 5/15/19 at Binghamton

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

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

Altoona threw a complete-game shutout (9 IP)..... Mitch Keller, 9/7/17 at Bowie
 Altoona threw a complete-game shutout (7 IP)..... Domingo Robles, 6/8/19 vs. Akron (1)
 Altoona threw back-to-back shutouts (team)..... 4/20 (1)-4/20 (2)/19 at Richmond

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

Altoona wins in last at bat..... Oliva RBI double, Tolman RBI single, 6/8/19 vs. Akron (2)
 Opponent wins in last at bat..... Tate Matheny, grand slam, 5/27 /19 @ Portland

Altoona swept double-header..... 6/8/19 vs. Akron
 Opponent swept double-header..... 5/14/19 at Binghamton

Altoona pitcher strikes out:
 10..... Cam Vieaux, 5/22 at New Hampshire
 11..... Mitch Keller, 9/1/17 vs. Harrisburg
 12+..... 12, Tyler Glasnow, 7/27/15 at Akron

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

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

* - Franchise Record
 ** - Tied Franchise Record

ERRORS BY POSITION (OUTFIELD ASSISTS)

37 E (.985 - 1ST), 66 DP (1ST)

Left Field		Center Field		Right Field	
Player	E (A)	Player	E (A)	Player	E (A)
Hill	2 (0)	Oliva	0 (1)	Jackson	0 (3)
Jackson	0 (3)	Peurifoy	0 (1)	Madris	2 (2)
Suiter	0 (0)	Reyes	1 (0)		
		Jackson	0 (0)		
Shortstop		Second Base		First Base	
Player	E	Player	E	Player	E
Alemais	0	Glendinning	0	Hill	1
Glendinning	1	Pope	1	Owen	0
Pope	3	Reyes	1	Suiter	5
Reyes	1	Tolman	5		
Valerio	1				
Third Base		Catcher			
Player	E	Player	E (PB)		
Glendinning	0	Delay	1 (5)		
Owen	5	Pabst	0 (4)		
Pope	0				
Reyes	1				
Tolman	0				

2019 GAME-BY-GAME

DATE	OPPONENT	TIME/RESULT	REC	PLACE	G (+/-)	WINNER	LOSER	SAVE	TIME	GT TEMP	ATT.
4/4	at Akron	W, 5-0	1-0	T-1st	--	James Marvel (1-0)	Sam Hentges (0-1)	--	2:39	49	5,191
4/5	at Akron	W, 7-6	2-0	1st	+0.5	Dario Agrazal (1-0)	Luke Eubank (0-1)	Yeudy Garcia (1)	2:51	56	2,576
4/6	at Akron	W, 2-0	3-0	T-1st	--	Beau Sulser (1-0)	Sean Brady (0-1)	Matt Eckelman (1)	2:29	64	3,188
4/7	at Akron	W, 3-2	4-0	1st	+1.0	Vicente Campos (1-0)	Argenis Angulo (0-1)	Matt Eckelman (2)	2:34	72	4,838
4/8	at Erie	W, 6-3	5-0	1st	+1.0	Pedro Vasquez (1-0)	Logan Shore (0-1)	--	2:24	60	2,229
4/9	at Erie	L, 4-3	5-1	T-1st	--	Joe Navilhon (1-0)	James Marvel (1-1)	Edgar Jimenez (1)	2:27	50	895
4/10	at Erie	L, 5-1	5-2	2nd	-0.5	Matt Manning (2-0)	Dario Agrazal (1-1)	--	2:00	39	651
4/11	Akron	W, 3-2 (12)	6-2	2nd	-1.0	Tate Scioneaux (1-0)	Rob Kaminsky (0-1)	--	3:26	58	5,023
4/12	Akron	-- PPD: RAIN - RESCHEDULED TO APRIL 13 --									
4/13 (1)	Akron	L, 7-0	6-3	2nd	-2.0	Zach Plesac (1-0)	Scooter Hightower (0-1)	--	1:55	68	--
4/13 (2)	Akron	L, 10-7	6-4	2nd	-3.0	Luke Eubank (1-1)	Tate Scioneaux (1-1)	James Karinchak (1)	2:38	71	5,014
4/14	Akron	-- PPD: RAIN - RESCHEDULED TO JUNE 8 --									
4/15	Harrisburg	L, 4-2	6-5	4th	-3.5	Mario Sanchez (2-0)	Vicente Campos (1-1)	--	2:43	42	2,171
4/16	Harrisburg	L, 2-1	6-6	4th	-4.5	Erick Fedde (2-0)	Angel German (0-1)	James Bourque (2)	2:17	64	2,794
4/17	Harrisburg	L, 2-0	6-7	4th	-5.5	Sterling Sharp (2-1)	Cam Vieaux (0-1)	Joan Baez (1)	2:03	54	2,777
4/18	at Richmond	L, 8-4	6-8	4th	-6.5	Conner Menez (1-1)	Scooter Hightower (0-2)	--	2:31	80	7,959
4/19	at Richmond	-- PPD: SEVERE WEATHER - RESCHEDULED TO APRIL 20 --									
4/20 (1)	at Richmond	W, 2-0	7-8	4th	-6.5	James Marvel (2-1)	Garrett Williams (0-1)	--	2:03	67	--
4/20 (2)	at Richmond	W, 1-0 (8)	8-8	T-3rd	-6.0	Beau Sulser (2-0)	Melvin Adon (0-2)	Matt Eckelman (3)	1:51	63	7,164
4/22	at Harrisburg	L, 1-0	8-9	T-3rd	-7.0	Joan Baez (2-0)	Vicente Campos (1-2)	Aaron Barrett (4)	1:56	70	1,991
4/23	at Harrisburg	L, 5-4	8-10	T-3rd	-8.0	Dan Jennings (1-0)	Jake Brentz (0-1)	James Bourque (3)	2:30	73	1,864
4/24	at Harrisburg	W, 10-5	9-10	3rd	-7.5	Beau Sulser (3-0)	Sterling Sharp (2-2)	--	3:01	62	3,788
4/26	Richmond	W, 7-0	10-10	3rd	-7.0	James Marvel (3-1)	Garrett Williams (0-2)	--	2:24	52	2,967
4/27	Richmond	L, 8-5	10-11	3rd	-7.5	Melvin Adon (1-2)	Blake Weiman (0-1)	Rodolfo Martinez (1)	2:41	58	3,632
4/28	Richmond	W, 8-6	11-11	2nd	-7.5	Matt Eckelman (1-0)	Ryan Halstead (1-1)	Vicente Campos (1)	3:02	46	3,721
4/29	Erie	L, 1-0	11-12	T-2nd	-8.0	Casey Mize (1-0)	Cam Vieaux (0-2)	--	2:02	56	2,426
4/30	Erie	W, 5-3	12-12	2nd	-8.5	Scooter Hightower (1-2)	Matt Manning (2-1)	Matt Eckelman (4)	2:25 (:35)	67	2,486
5/1	Erie	L, 3-1	12-13	T-3rd	-8.5	Alex Faedo (2-1)	James Marvel (3-2)	Will Vest (1)	2:28	56	4,077
5/2	at Richmond	W, 9-2	13-13	2nd	-8.5	Pedro Vasquez (2-0)	Ryan Halstead (1-2)	--	2:53	85	6,417
5/3	at Richmond	W, 10-7	14-13	2nd	-7.5	Blake Weiman (1-1)	Franklin Van Gorp (0-1)	--	3:16	83	6,757
5/4	at Richmond	W, 8-3	15-13	2nd	-7.5	Cam Vieaux (1-2)	Sandro Cabrera (0-1)	--	2:48	85	6,475
5/5	at Richmond	L, 6-0	15-14	3rd	-8.0	Conner Menez (2-1)	Scooter Hightower (1-3)	--	2:01	73	4,317
5/6	Bowie	L, 10-5	15-15	3rd	-8.5	Hunter Harvey (1-2)	James Marvel (3-3)	--	2:38	72	3,671
5/7	Bowie	W, 3-2	16-15	3rd	-7.5	Pedro Vasquez (3-0)	Zac Lowther (2-3)	Matt Eckelman (5)	2:02	75	3,312
5/8	Bowie	L, 12-2	16-16	3rd	-7.5	Alex Wells (2-1)	Sean Brady (0-3)	--	2:50	62	8,074
5/10	Erie	W, 8-4	17-16	3rd	-6.5	Beau Sulser (4-0)	Francisco Perez (1-1)	--	2:46	70	4,191
5/11	Erie	W, 2-1	18-16	2nd	-6.0	Scooter Hightower (2-3)	Matt Manning (3-2)	Tate Scioneaux (1)	2:17	63	4,147
5/12	Erie	L, 14-4	18-17	3rd	-6.5	Logan Shore (2-2)	James Marvel (3-4)	--	2:51 (:33)	52	2,654
5/13	at Binghamton	-- PPD: RAIN - RESCHEDULED TO MAY 14 --									
5/14 (1)	at Binghamton	L, 7-0	18-18	3rd	-8.0	Anthony Kay (4-2)	Pedro Vasquez (3-1)	--	1:46	46	--
5/14 (2)	at Binghamton	L, 5-1	18-19	3rd	-9.0	Ryley Gilliam (2-0)	Blake Weiman (1-2)	--	2:11	46	1,584
5/15	at Binghamton	W, 9-8	19-19	3rd	-9.0	Sean Brady (1-3)	David Roseboom (1-1)	Angel German (1)	2:54	53	6,968
5/16	Harrisburg	W, 8-1	20-19	3rd	-8.0	Cam Vieaux (2-2)	Wil Crowe (4-2)	--	2:07	72	3,481
5/17	Harrisburg	L, 7-5	20-20	3rd	-9.0	Jackson Tetreault (2-1)	Scooter Hightower (2-4)	Aaron Barrett (9)	2:48	72	4,302
5/18	Harrisburg	W, 8-2	21-20	2nd	-8.0	James Marvel (4-4)	Sterling Sharp (4-3)	--	2:45	80	5,074
5/19	Harrisburg	W, 6-4	22-20	2nd	-7.0	Angel German (1-1)	Jacob Condra-Bogan (1-1)	Blake Weiman (1)	2:18 (:16)	82	4,673
5/21	at New Hampshire	L, 5-0	22-21	T-2nd	-7.0	Yennsy Diaz (4-3)	Sean Brady (1-4)	--	2:20	61	3,114
5/22	at New Hampshire	L, 2-1	22-22	T-2nd	-7.0	Hector Perez (3-2)	Cam Vieaux (2-3)	Bryan Baker (3)	2:25	70	3,276
5/23	at New Hampshire	L, 7-2	22-23	3rd	-7.0	Patrick Murphy (3-4)	Scooter Hightower (2-5)	--	2:33	67	5,539
5/24	at Portland	L, 1-0	22-24	4th	-8.0	Denyi Reyes (1-6)	James Marvel (4-5)	Jordan Weems (4)	2:12	61	7,368
5/25	at Portland	L, 5-3	22-25	4th	-8.0	Tanner Houck (4-4)	Matt Eckelman (1-1)	Brian Ellington (1)	2:22	73	7,052
5/26	at Portland	W, 7-2	23-25	T-3rd	-6.5	Sean Brady (2-4)	Brian Johnson (0-1)	--	2:35	76	7,368
5/27	at Portland	L, 7-3	23-26	4th	-7.5	Durbin Feltman (2-1)	Matt Eckelman (1-2)	--	3:02	72	7,040
5/28	at Trenton	L, 6-5	23-27	4th	-8.5	Trevor Lane (3-0)	Yeudy Garcia (0-1)	Daniel Alvarez (7)	2:26 (1:24)	79	4,020
5/29	at Trenton	-- PPD: SEVERE WEATHER - RESCHEDULED TO MAY 30 --									
5/30 (1)	at Trenton	-- SUSPENDED: RAIN - TOP 3: CURVE 6, TRENTON 0 - RESCHEDULED TO JULY 30 AT 5 P.M.									
5/30 (2)	at Trenton	-- PPD: RAIN - RESCHEDULED TO AUGUST 1 --									
5/31	New Hampshire	L, 5-4	23-28	4th	-9.5	Taylor Saucedo (2-0)	Joel Cesar (0-1)	Ty Tice (3)	2:44	76	5,365
6/1	New Hampshire	W, 4-3	24-28	4th	-8.5	Angel German (2-1)	Vinny Nittoli (0-1)	--	2:22	80	5,048
6/2	New Hampshire	L, 4-1	24-29	4th	-9.5	Patrick Murphy (4-5)	Domingo Robles (0-1)	Bryan Baker (4)	2:17	71	4,227
6/3	at Erie	W, 9-8	25-29	4th	-9.0	Vicente Campos (2-2)	Will Vest (1-3)	Angel German (2)	3:19	58	3,421
6/4	at Erie	W, 3-0	26-29	4th	-8.5	Pedro Vasquez (4-1)	Logan Shore (2-5)	Beau Sulser (1)	2:28	62	3,411
6/5	at Erie	W, 6-2	27-29	T-3rd	-8.5	Blake Cederlind (1-0)	Alex Faedo (3-4)	--	2:36 (1:39)	71	2,556
6/7	Akron	L, 5-1	27-30	4th	-8.5	Eli Morgan (4-0)	Sean Brady (2-5)	--	2:25	77	5,691
6/8 (1)	Akron	W, 6-0	28-30	4th	-8.0	Domingo Robles (1-1)	Evan Mitchell (0-1)	--	1:50	78	--
6/8 (2)	Akron	W, 2-1	29-30	4th	-8.0	James Marvel (5-5)	Jared Robinson (0-1)	Blake Weiman (2)	1:56	75	6,873
6/9	Akron	W, 4-2	30-30	T-2nd	-7.0	Pedro Vasquez (5-1)	Tanner Tully (5-5)	Matt Eckelman (6)	2:25	71	5,088
6/11	Portland	W, 5-4	31-30	T-2nd	-7.0	Joel Cesar (1-1)	Denyi Reyes (1-8)	Matt Eckelman (7)	2:21	72	4,157
6/12	Portland	L, 6-1	31-31	T-3rd	-7.0	Tanner Houck (6-4)	Sean Brady (2-6)	Adam Lau (3)	2:39	71	2,969
6/13	Portland	W, 5-2	32-31	3rd	-7.0	James Marvel (6-5)	Matthew Kent (1-2)	Matt Eckelman (8)	2:27 (1:19)	65	4,471
6/14	at Binghamton	W, 6-2	33-31	T-2nd	-6.0	Blake Cederlind (2-0)	Harol Gonzalez (3-2)	--	3:01	69	3,949
6/15	at Binghamton	W, 5-1	34-31	2nd	-6.0	Pedro Vasquez (6-1)	Luc Rennie (0-1)	--	2:18	70	2,107
6/16	at Binghamton	-- PPD: RAIN - RESCHEDULED TO JUNE 29 --									
6/17	Harrisburg	L, 4-2	34-32	2nd	-6.5	Ben Braymer (4-4)	Sean Brady (2-7)	Aaron Barrett (13)	2:52	71	2,507
6/18	Harrisburg	W, 3-1	35-32	2nd	-5.5	Beau Sulser (5-0)	Tyler Mapes (3-3)	Matt Eckelman (9)	2:19	76	3,174

End of first half
Start of second half

6/19	Harrisburg	6:30 p.m.
6/21	at Hartford	7:05 p.m.
6/22	at Hartford	6:05 p.m.
6/23	at Hartford	1:05 p.m.
6/24	at Richmond	6:35 p.m.
6/25	at Richmond	6:35 p.m.
6/26	at Richmond	6:35 p.m.
6/27	Binghamton	6:30 p.m.
6/28	Binghamton	7 p.m.
6/29 (1)	Binghamton	4:30 p.m.
6/29 (2)	Binghamton	Game 2
6/30	Binghamton	6 p.m.
7/1	at Akron	7:05 p.m.
7/2	at Akron	7:05 p.m.
7/3	at Akron	7:05 p.m.
7/4	Erie	7 p.m.
7/5	Erie	7 p.m.
7/6	Erie	6 p.m.
7/7	Erie	2 p.m.
7/11	at Erie	7:05 p.m.
7/12	at Erie	7:05 p.m.
7/13	at Erie	7:05 p.m.
7/14	at Erie	1:35 p.m.
7/15	Trenton	6:30 p.m.
7/16	Trenton	6:30 p.m.
7/17	Trenton	6:30 p.m.
7/18	at Bowie	7:05 p.m.
7/19	at Bowie	7:05 p.m.
7/20	at Bowie	6:35 p.m.
7/21	at Bowie	1:35 p.m.
7/22	Erie	6:30 p.m.
7/23	Erie	6:30 p.m.
7/24	Erie	Noon
7/25	Richmond	6:30 p.m.
7/26	Richmond	7 p.m.
7/27	Richmond	6 p.m.

2019 GAME-BY-GAME

DATE	OPPONENT	TIME/RESULT	REC	PLACE	G (+/-)	WINNER	LOSER	SAVE	TIME	GT TEMP	ATT.
7/28	Richmond	6 p.m.									
7/30	at Trenton	7 p.m.									
7/31	at Trenton	7 p.m.									
8/1 (1)	at Trenton	5 p.m.									
8/1 (2)	at Trenton	Game 2									
8/2	at Reading	7:10 p.m.									
8/3	at Reading	6:45 p.m.									
8/4	at Reading	5:15 p.m.									
8/5	Richmond	6:30 p.m.									
8/6	Richmond	6:30 p.m.									
8/7	Richmond	6:30 p.m.									
8/8	Richmond	6:30 p.m.									
8/9	Reading	7 p.m.									
8/10	Reading	6 p.m.									
8/11	Reading	6 p.m.									
8/13	at Harrisburg	6:30 p.m.									
8/14	at Harrisburg	6:30 p.m.									
8/15	at Harrisburg	7 p.m.									
8/16	Bowie	7 p.m.									
8/17	Bowie	6 p.m.									
8/18	Bowie	6 p.m.									
8/19	Hartford	6:30 p.m.									
8/20	Hartford	6:30 p.m.									
8/21	Hartford	6:30 p.m.									
8/22	at Bowie	7:05 p.m.									
8/23	at Bowie	7:05 p.m.									
8/24	at Bowie	6:35 p.m.									
8/25	at Bowie	1:35 p.m.									
8/26	Akron	6 p.m.									
8/27	Akron	6 p.m.									
8/28	Akron	6 p.m.									
8/29	Akron	6 p.m.									
8/30	at Harrisburg	7 p.m.									
8/31	at Harrisburg	6 p.m.									
9/1	at Harrisburg	1 p.m.									
9/2	at Harrisburg	Noon									

TRANSACTIONS

DATE	TRANSACTION	DATE	TRANSACTION
April	Pittsburgh Pirates announce 25-man Altoona Curve roster	May 6	RHP Blake Cederlind assigned to Double-A Altoona from A-Adv. Bradenton
April 1	INF Stephen Alemais assigned to extended spring training		LHP Sean Brady signed as minor-league free agent and assigned to Double-A Altoona
April 4	INF Robbie Glendinning assigned to Double-A Altoona	May 9	LHP Jake Brentz promoted to Triple-A Indianapolis from Double-A Altoona
April 5	OF Jared Oliva placed on the 7-day injured list (concussion)		RHP Matt Eckelman promoted to Triple-A Indianapolis from Double-A Altoona
April 6	OF Ryan Peurifoy assigned to Double-A Altoona from A-Adv. Bradenton	May 16	RHP Joel Ceser assigned to Double-A Altoona from A-Adv. Bradenton
April 6	RHP Eduardo Vera promoted to Triple-A Indianapolis from Double-A Altoona		RHP Matt Eckelman assigned to Double-A Altoona from Triple-A Indianapolis
April 6	RHP Beau Sulser assigned to Double-A Altoona from A-Adv. Bradenton	May 25	RHP Tate Scioneaux placed on the 7-day injured list (left ankle sprain)
April 7	RHP Gage Hinsz placed on the 7-day injured list (right forearm strain), retroactive to April 4	May 27	RHP Pedro Vasquez promoted to Triple-A Indianapolis from Double-A Altoona
April 8	LHP Sean Keselica assigned to Double-A Altoona from Triple-A Indianapolis		OF Ryan Peurifoy assigned to Double-A Altoona from extended spring training
April 11	INF Alfredo Reyes promoted to Triple-A Indianapolis from Double-A Altoona	May 27	LHP Cam Vieaux promoted to Triple-A Indianapolis from Double-A Altoona
April 11	INF Stephen Alemais assigned to Double-A Altoona from short-season West Virginia		RHP Scooter Hightower placed on Temporary Inactive List
April 15	OF Jared Oliva reinstated from 7-day injured list (concussion)	May 28	RHP Austin Coley promoted to Double-A Altoona from A-Adv. Bradenton
April 15	OF Ryan Peurifoy assigned to extended spring training from Double-A Altoona		RHP Ryan Valdes promoted to Double-A Altoona from A-Adv. Bradenton
April 18	INF Robbie Glendinning assigned to A-Adv. Bradenton from Double-A Altoona	May 30	INF Alfredo Reyes promoted to Triple-A Indianapolis from Double-A Altoona
April 18	INF Alfredo Reyes assigned to Double-A Altoona from Triple-A Indianapolis		LHP Domingo Robles promoted to Double-A Altoona from A-Adv. Bradenton
April 20	INF Alfredo Reyes assigned to Triple-A Indianapolis from Double-A Altoona	May 31	INF Alfredo Reyes assigned to Double-A Altoona from Triple-A Indianapolis
April 20	INF Ryan Peurifoy assigned to Double-A Altoona from extended spring training	June	INF Adrian Valerio assigned to A-Adv. Bradenton from Double-A Altoona
April 22	RHP Angel German assigned to extended spring training from Double-A Altoona	June 1	RHP Ryan Valdes assigned to A-Adv. Bradenton from Double-A Altoona
April 22	LHP Blake Weiman assigned to Double-A Altoona from extended spring training	June 12	
April 26	INF Stephen Alemais placed on the 7-day injured list (right shoulder strain)		RHP Pedro Vasquez assigned to Double-A Altoona from Triple-A Indianapolis
April 26	INF Adrian Valerio assigned to Double-A Altoona from A-Adv. Bradenton	June 13	LHP Elvis Escobar assigned to Double-A Altoona from Extended Spring Training; placed on 7-day injured list
April 28	RHP Dario Agrazal assigned to Triple-A Indianapolis from Double-A Altoona	June 18	OF Logan Hill promoted to Triple-A Indianapolis from Double-A Altoona
April 28	RHP Angel German assigned to Double-A Altoona from extended spring training		INF Robbie Glendinning promoted to Double-A Altoona from A-Adv. Bradenton
May			RHP Blake Weiman promoted to Triple-A Indianapolis from Double-A Altoona
May 4	LHP Sean Keselica promoted to Triple-A Indianapolis from Double-A Altoona		LHP Brandon Waddell assigned to Double-A Altoona from Triple-A Indianapolis
May 4	OF Ryan Peurifoy assigned to extended spring training from Double-A Altoona		
May 4	INF Alfredo Reyes assigned to Double-A Altoona from Triple-A Indianapolis		

UNIVERSITY ORTHOPEDICS INJURY REPORT

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

2019 MLB DEBUTS BY CURVE ALUMNI

March 28	RHP Connor Joe (2017 Curve) San Francisco at San Diego	April 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 Francisco 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 Francisco at Pittsburgh	May 18	RHP Geoff Hartlieb (2018 Curve) Pittsburgh at San Diego		

ALTOONA CURVE COACHING STAFF

Michael Ryan Manager (3rd Season)	Joel Hanrahan Pitching Coach	Jon Nunnally Hitting Coach	Salvador Paniagua Coach	Justin Ahrens Athletic Trainer	Joe Schlesinger Strength Coach
Career Record: 466-427 w/ALT: 186-158	1st season 3rd overall	1st season 12th overall	1st season 3rd overall	3rd season 10th overall	3rd season 7th overall
Ryan returns for his third season in Altoona after guiding the Curve to back-to-back Western Division championships. In his first season, the Curve captured the 2017 Eastern League title. He also managed the Western Division All-Stars in the 2018 Eastern League All-Star Classic. Ryan started his coaching career as a coach for the Curve in 2012. He is in his seventh season as a manager in the Pirates organization, leading the Bradenton Marauders from 2015-16 and the West Virginia Power from 2014-15. He steered Bradenton to a 70-66 record in 2016 and won the Florida State League championship. Ryan played 15 professional seasons, including five in the majors, after he was a fifth-round draft choice by the Minnesota Twins in 1996.	Hanrahan joins the Curve in 2019 for his third season as a pitching coach in the Pittsburgh minor league system. He started his coaching career with the Bristol Pirates in 2017 and most recently oversaw pitchers for the West Virginia Power last year. Hanrahan was a two-time National League All-Star with the Pittsburgh Pirates in 2011 and 2012 while he served as the team's closer. He was the first Buccs 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 total seasons and seven years as a right-handed reliever in the majors.	Nunnally comes to the Curve for his first year in the Pirates organization and 12th season as a coach in professional baseball. During the 2010-11 seasons, he was the hitting coach for the Cleveland Indians under manager Manny Acta. Nunnally spent the last two seasons as the Minor League Outfield and Baserunning Coordinator for the Los Angeles Angels. He has served as a hitting coach in the Indians, Toronto Blue Jays and Boston Red Sox developmental systems with Eastern League stops in New Hampshire (2012, 14) and Portland (2016). As a player, Nunnally was drafted by Cleveland in the third round in 1992 and played 15 seasons. He also played six major league seasons.	Paniagua joins the Curve for his third season as a coach in the Pirates organization. He started his coaching career in 2017 with the Bristol Pirates and was the hitting coach for the Dominican Summer League affiliate last year. He played for 13 years as an international signee out of the Dominican Republic. Paniagua spent parts of six seasons as a member of the Boston Red Sox and New York Mets minor league systems that included Eastern League experience with Portland (2007) and Binghamton (2008-09). He also spent six seasons (2011-16) with the independent York Revolution and is the longest-tenured position player in franchise history.	In his eighth season as a member of the Pittsburgh organization, Ahrens returns to Altoona for a third season in 2019. In 2018, Ahrens was the trainer for the Western Division 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. Ahrens received a bachelor's degree in athletic training from Carroll University in 2011, and a master's degree in kinesiology from Fresno Pacific University in 2016.	Schlesinger returns to the Curve for his third season, after making stops at Jamestown, West Virginia and Bradenton within the Pittsburgh system. In 2018, Ahrens was the trainer for the Western Division for the Eastern League All-Star Classic. Prior to joining the Pirates, he served as the strength and conditioning graduate assistant at Duquesne University from 2012-2014. Schlesinger graduated from Toledo with a degree in exercise science in 2011 and completed his master's degree of science in sports leadership at Duquesne in 2014.