



GAME INFO



1000 PARK AVENUE, ALTOONA, PA 16602

814.283.3180

ALTOONACURVEBASEBALL

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ALTOONA_CURVE

EASTERN LEAGUE CHAMPIONS
2010, 2017

DIVISION CHAMPIONS
2004, 2010, 2017, 2018

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

PLAYERS TO MLB
154



BATTING AVG.: .254 (5th)
TEAM HR: 93 (11th)
WALKS: 460 (8th)
STRIKEOUTS: 1,013 (11th)
TEAM ERA: 3.76 (4th)
WALKS: 461 (8th)
STRIKEOUTS: 1,014 (12th)
() -- EL Rank

September 3, 2018 -- Game #138, Road Game #69
Altoona Curve (78-59) vs. Bowie Baysox (66-71)
RHP Dario Agrazal (5-5, 3.05) vs. RHP Matthew Grimes (0-2, 3.92)
1:35 p.m. | Prince George's Stadium | Bowie, Md.
Radio -- WKMC 96.1 FM & Curve Radio Network | TV -- MiLB.TV

BATTING AVG.: .261 (3rd)
TEAM HR: 128 (2nd)
WALKS: 401 (12th)
STRIKEOUTS: 911 (12th)
TEAM ERA: 4.51 (12th)
WALKS: 470 (11-5th)
STRIKEOUTS: 1,082 (5th)
() -- EL Rank



UPCOMING GAMES & PITCHING PROBABLES

Tues., Sept. 4	OFF DAY		
Wed., Sept. 5	at Akron	6:35 p.m.	TBD vs. RHP Triston McKenzie (7-4, 2.68)
Thurs., Sept. 6	at Akron	6:35 p.m.	TBD vs. TBD
Fri., Sept. 7	Akron	6 p.m.	TBD vs. TBD

ELDS Game 1
ELDS Game 2
ELDS Game 3

YESTERDAY: The Curve jumped out to an early lead and cruised to a 10-7 win over the Baysox, clinching the Western Division regular-season title. Will Craig and Logan Hill each brought in a run in the first. In the second, Cole Tucker tripled in a run and Ke'Bryan Hayes brought him in to score to open a 4-0 lead. Tyler Gaffney worked a bases-loaded walk in the third, Tucker hit a sac fly, Hayes drove a two-run double and Bryan Reynolds singled in a run to open a 9-0 lead. Tucker added an RBI single in the third to extend the lead to 10-1. In the sixth, Ryan Mounicastle hit a two-run homer and Brett Cumberland hit a grand slam to close the gap to 10-7. Austin Hays homered in the ninth to pull Bowie within two runs, but Matt Eckelman closed out the inning to pick up his 11th save.

TODAY: The 20th Season of Altoona Curve Baseball, presented by Stuckey Subaru, continues as the Curve face the Bowie Baysox, Double-A affiliate of the Baltimore Orioles in the finale of a four-game series at Prince George's Stadium in the final regular-season game of the 2018 regular season. The Curve are aiming to finish the season 20 games over .500 for the third time in team history (2004, 2010). The Curve have gone to extra innings in their regular-season finale in each of the last three seasons.

THE CURVE: Since August 1, the Curve are 21-11, best in the league, with a 3.02 ERA (93 ER/277.0) and have hit .258 (266/1030) as a team. Over the last 17 series played, the Curve have won 12, lost three and split two. They have also won eight of the last ten series. Since falling a game under .500 and back to fourth in the division on June 5, the Curve have gone 52-32. Altoona clinched a winning season on August 22, its fourth straight year with a winning record (longest active streak in the league) for the first time since it posted six straight winning seasons from 2002-2007. Entering play today, the Curve have won 12 of the last 16 games.

THE BAYSOX: Bowie had won five of six games before the Curve won the first three games of the series. Over the last eight games, the Baysox have posted a .286 team average (92/322) with seven homers. The Baysox are 18-12 since the trade deadline. The Bowie roster features 11 of the Orioles' Top 30 prospects on MLB.com: Yusniel Diaz (1), Ryan Mountcastle (2), Austin Hays (4), Dillon Tate (6), Keegan Akin (12), Ryan McKenna (13), Dean Kremer (16), Ryan Bannon (22), Branden Kline (24), Zach Pop (25) and Brett Cumberland (28).

FOR ALTOONA: Right-hander **Dario Agrazal** makes his 14th start of the season for the Curve and his third against the Thunder. Agrazal pitched five innings and allowed one unearned run on May 7 against Bowie and allowed three runs over four innings on May 24 in Prince George's Stadium. Agrazal was placed on the disabled list on May 29 with a right shoulder strain and returned to the Altoona roster on August 5. In his four starts since rejoining the Curve, Agrazal is 2-3 with a 3.48 ERA (12 ER/31.0 IP). Last time out on Wednesday, Agrazal allowed five runs over seven innings of work. Agrazal is currently ranked by MLB.com as the Pirates' No. 26 prospect. **For more on Agrazal, see page two.**

FOR BOWIE: Right-hander **Matthew Grimes** makes his seventh start of the season for the Baysox and his 34th overall appearance of the year. He last made a start on August 14 against Richmond and allowed three runs over two innings. Grimes has made three pitching appearances against the Curve, all in relief, and has combined for six scoreless innings. An 18th-round draft pick by the Orioles in 2014 out of Georgia Tech, Grimes is in his third season with the Baysox.

THE STARTING LINE: Over the last 29 games since August 5, Altoona starting pitchers have combined to go 15-7 with a 2.68 ERA (49 ER/164.1 IP). In that span, **Dario Agrazal** is 2-3 with a 3.48 ERA (12 ER/31.0 IP) in five starts, **James Marvel** is 3-1 with a 3.00 (11 ER/33.0 IP) in five starts, **Eduardo Vera** is 4-0 with a 1.65 ERA (6 ER/32.2 IP) in five starts, **Cam Vieaux** is 3-2 with a 2.86 ERA (9 ER/28.1 IP) in five starts and **Scouter Hightower** is 2-0 with a 0.00 ERA (0 ER/17.2 IP) in four starts. Over the last 15 games since August 19, Curve starters are 9-4 with a 2.49 ERA (24 ER/86.2 IP).

A LITTLE RELIEF: Over his last 16 outings since July 20, reliever **Matt Eckelman** has worked 17.0 innings and allowed one earned run (0.53 ERA), lowering his ERA from 4.15 to 1.82. He has converted eight straight save chances since August 3. In 15 appearances since July 19, **Geoff Hartlieb** has posted a 0.90 ERA (2 ER/20.0 IP). **Logan Sendelbach** has a 1.30 ERA (5 ER/34.2 IP) over his last 17 relief outings since June 14.

WILL POWER: 2016 first-round draft pick **Will Craig** continues to pace the Pirates organization and is tied for the Eastern League lead in RBIs, totaling 101 on the season. He is five shy of the franchise record set by Adam Hyzdu with 106 RBIs in 2000. The RBI total is the second-most in franchise history for a single season, surpassing Jose Bautista (90 - 2005). He also leads the Pirates organization with 20 home runs, a career high. He is the first Pirates minor leaguer to reach 100 RBIs since Quincy Latimore had 100 in 2010 and has the most since Steve Pearce had 113 in 2007. Craig's RBI total is the fourth-highest in the E.L. since 2014 behind Dylan Cozens (125 - 2016), Rhys Hoskins (116 - 2016) and Steven Moya (105 - 2014). He has the tenth 20-homer season in Altoona franchise history. Over ten games from August 22-31, Craig hit .121 (4/33) with two RBIs before going 5-for-10 with two RBIs in the last two games.

MOVING ON AND GETTING OVER: After swiping 47 bases last year between Bradenton and Altoona, **Cole Tucker** did not pick up his first stolen base this season until May 22, going 0-for-5 in attempts. Since then, he has gone 33-for-40 in stolen base attempts. He is first in the league in steals with 33 and is second in the Pirates system behind Alfredo Reyes. Tucker was rated by *Baseball America* as the "Fastest Baserunner" in the Pirates organization heading into the 2018 season.

REYNOLDS KEEPS ROLLIN': Over 44 games since July 19, **Bryan Reynolds** has 19 multi-hit games while batting .343 (60/175) with six homers, six doubles, two triples and 27 RBIs. Reynolds missed seven weeks from April 10 to May 29 with a hamate fracture. He was acquired by the Pirates in January along with RHP Kyle Crick for OF Andrew McCutchen. Reynolds just qualified for the league leaderboard on Wednesday and is ranked fifth in the league with a .302 average and is fifth with a .380 on-base percentage.

ALEMAIS-ING: In 86 games since May 19, **Alemais** is batting .307 (86/280), fourth-best in the league, with 13 doubles, three triples, one homer, 36 walks, 27 RBIs and 13 stolen bases. He opened the season with a .310 batting average over his first 15 games through April 23, but batted just .102 (6/59) over his next 18 games from April 25-May 18.

KING OF THE HILL: Over his last 47 games since the all-star break, **Logan Hill** is batting .258 (42/163) with five homers and 34 RBIs after hitting .205 with 12 homers over his 69 games in the first half. Since he stopped wearing batting gloves on July 24, Hill has hit .272 (34/125) with five homers and 26 RBIs in 36 games. For the season, Hill is ranked third in the Pirates organization (tied for seventh in the league) with 17 homers and second in the system (seventh in the league) with 72 RBIs.

YOUNG HAYES: Third baseman **Ke'Bryan Hayes** has a .978 fielding percentage at third base this season, which would rank as the highest by a third baseman in the Eastern League since at least 1959. Hayes has career-high totals in home runs (7), doubles (31), extra-base hits (44) and walks (55) while sitting one triple short of matching his career-best of seven from 2017 with A-Adv. Bradenton. After hitting .071 (2/28) over eight games, Hayes is batting .571 (12/21) over his last five games and has 10 hits in his last three games.

D-D-DEFENSE: The Curve currently lead the Eastern League with a .985 fielding percentage, which would set the record for the best in franchise history (.980 - 2016 & '17). The team has committed 73 errors, which would be the fewest in team history (105 - 2016, '17). The .978 fielding percentage by **Ke'Bryan Hayes** would be the best in team history by a third baseman (.962 - Jason Bowers, 2008) and the best in the Eastern League by a third baseman since at least 1959. **Will Craig** has the best fielding percentage of all first basemen in the league (.994) and **Cole Tucker** has the top fielding percentage at shortstop (.972). Craig, **Stephen Alemais** and Hayes were named as the league's top defensive players at their positions by *Baseball America* in August.

2018 E.L. WESTERN STANDINGS

Team	W-L	PCT	GB	Today
Altoona	78-59	.569	--	@ BOW
Akron	77-62	.554	2.0	@ RIC
Harrisburg	71-65	.522	6.5	@ ERI
Bowie	66-71	.482	12.0	vs. ALT
Erie	63-76	.453	16.0	vs. AKR
Richmond	62-75	.453	16.0	vs. HAR

2018 E.L. EASTERN STANDINGS

Team	W-L	PCT	GB	Today
Trenton	78-61	.561	--	vs. REA
New Hamp.	76-61	.555	1.0	vs. HFD
Hartford	64-72	.471	12.5	@ NHM
Reading	64-72	.471	12.5	@ TRN
Binghamton	64-75	.460	14.0	vs. POR
Portland	62-76	.449	15.5	@ BIN

2018 CURVE AT A GLANCE

Overall Record	78-59
Home	40-29
Road	38-30

Place (E.L. Western) 1st
Games Ahead/Behind +2.0

Strike W4
Last 5 4-1
Last 10 7-3

2018 vs. Bowie 5-7
at Altoona 2-4
at Bowie 3-3
All-time vs. Bowie 161-164
at Altoona 79-83
at Bowie 82-81

'18 Home Attendance 297,118
Home Openings 65
Average Attendance 4,571

BROADCAST INFORMATION



Trey Wilson, Nate Bowen and Garett Mansfield 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
- WWGE 1400 AM in Ebensburg
- Online streaming at AltoonaCurve.com provided by TuneIn Radio
- Via the TuneIn Radio App and the MiLB First Pitch App

2018 CURVE MEDIA GUIDE



ON THE ROAD TRIP

Games	3
Record	3-0
Average	.298 (36/121)
Runs/Runs Per Game	25/8.3
Home Runs	0
RISP	.349 (15/43)
Errors	0
ERA	4.66 (15 ER/29.0 IP)
Starter W-L	1-0
Starter ERA	3.00 (5 ER/15.0 IP)
Reliever W-L	2-0
Reliever ERA	6.43 (10 ER/14.0 IP)
Saves/Opps	2/2

TODAY'S STARTING PITCHER



RHP DARIO AGRAZAL #28
HEIGHT: 6-3 **WEIGHT:** 225 **B/T:** R/R **EXP:** 6 YR
BORN: DECEMBER 28, 1994 (23) IN AGUADULCE, PANAMA
RESIDES: AGUADULCE, PANAMA
ACQUIRED: INTERNATIONAL FREE AGENT - JULY 1, 2012

2018 HIGHS	CAREER HIGHS
IP: 7.0, 2x, last - 8/29 vs. TRN	IP: 8.0, 9/5/16 vs. GVL
K: 7, 5/13 @ REA	K: 8, 5/18/17 @ DBT
BB: 3, 4/6 vs. AKR	BB: 4, 7/16/13 @ DSL CUB
Hits: 10, 2x, last - 8/29 vs. TRN	Hits: 12, 2x, last - 5/30/16 vs. LWD
Runs: 7, 5/18 vs. POR	Runs: 8, 2x, last - 5/28/17 @ JUP

RUNS ALLOWED BY INNING (STARTS)										
1	2	3	4	5	6	7	8	9	10	
3	3	8	6	1	7	2	--	--	--	

GAME-BY-GAME

DATE	OPP	DEC	IP	H	R	ER	BB	SO	LEFT GM	RESULT
<i>with Double-A Altoona</i>										
4/6	Akron	--	6.0	0	0	0	3	2	After 6th, Curve leading 6-0	L, 7-6
4/13	at Erie	W (1)	5.0	6	2	2	1	2	After 5th, Curve leading 5-2	W, 6-2
4/19	at Akron	--	7.0	4	0	0	1	3	After 7th, Curve leading 1-0	W 2-1 (10)
4/25	Erie	--	6.2	7	3	2	0	4	In 7th, Curve leading 4-3	L, 9-6 (10)
5/1	at Richmond	W (2)	6.0	4	1	1	1	3	After 6th, Curve leading 6-1	W, 8-2
5/7	Bowie	--	5.0	2	1	0	0	2	--	L, 2-0
5/13	at Reading	W (3)	6.0	4	1	1	1	7	After 6th, Curve leading 6-1	W, 7-1
5/18	Portland	L (1)	6.0	10	7	7	0	5	After 6th, Curve trailing 7-4	L, 8-4
5/24	at Bowie	L (2)	4.0	6	4	3	2	1	After 4th, Curve trailing 4-0	L, 5-2
<i>with A-Adv. Bradenton</i>										
7/23	at Tampa	--	3.0	1	0	0	0	2	After 3rd, Marauders leading 1-0	W, 7-4
8/3	Clearwater	--	5.0	2	0	0	0	2	After 5th, Marauders leading 6-0	L, 9-6
<i>with Double-A Altoona</i>										
8/8	at Trenton	L (3)	6.0	7	2	2	0	3	After 6th, Curve trailing 2-0	L, 2-1
8/14	at New Hampshire	W (4)	6.0	7	0	0	1	2	After 6th, Curve leading 4-0	W, 5-0
8/19	at Portland	W (5)	6.0	3	2	2	1	6	After 6th, Curve leading 7-2	W, 8-2
8/24	Richmond	L (4)	6.0	8	3	3	1	6	After 6th, Curve trailing 3-0	L, 3-1
8/29	Trenton	L (5)	7.0	10	5	5	0	5	After 7th, Curve trailing 5-0	L, 5-0
9/3	at Bowie									

Bold - Career High
Italics - Relief outing

AGRAZAL CAREER NOTES

Dario Abdiel Agrazal Espinosa...Father, Dario, is a well-known coach and former pitcher in Panama...Signed by Pirates scouts Rene Gayo and Jose Pineda on July 1, 2012...Member of Team Panama in the World Baseball Classic qualifiers in 2016...Named a Dominican Summer League All-Star in 2013...Selected as a New York-Penn League All-Star with the West Virginia Power in 2015...Started Game 2 of the 2015 NYPL Championship Series (no decision) as Black Bears defeated Staten Island to secure league title...Charged with two earned runs or less in 12 of 14 starts with West Virginia in 2015...Spent all of 2016 with the Single-A West Virginia Power and led the South Atlantic League with 150.0 UP, 12 losses, 173 hits allowed and 17 home runs allowed...Ranked second in the SAL with 27 starts...Began 2017 with the A-Adv. Bradenton Marauders, where he was the Opening Day starting pitcher...Selected as a 2017 Florida State League Mid-Season All-Star...Received promotion to Double-A Altoona on 6/20/17 and made one start before missing remainder of season with a right pectoral strain

AGRAZAL VS. BOWIE 0-1, 3.00 ERA

Date	H/R	Dec	IP	H	R/ER	K/BB
5/7	H	--	5.0	2	1/0	2/0
5/24	R	L	4.0	6	4/3	1/2
9/3	R					

BOWIE VS. AGRAZAL .222

Batter	AVG	HR	RBI	BB	K
Armando Araiza	.000 (0/2)	0	0	0	0
Martin Cervenka	.000 (0/3)	0	0	0	1
Anderson Feliz	.750 (3/4)	0	1	0	0
Austin Hays	.250 (1/4)	0	0	0	1
Corban Joseph	.250 (1/4)	0	0	0	0
Adrian Marin	.000 (0/1)	0	0	0	0
Ryan Mountcastle	.000 (0/1)	0	0	1	0
Ademar Rifaela	.000 (0/3)	0	0	1	0
Erick Salcedo	.000 (0/3)	0	1	0	0
Anthony Santander	.333 (1/3)	1	1	0	1
Mike Yastrzemski	.333 (1/3)	0	1	0	0
TOTALS	.222 (8/36)	1	5	2	3

SEASON SPLITS/MISC. STATS

	W-L	ERA	G/GS	IP	R/ER	K/BB
Home	0-3	4.17	6/5	36.2	19/17	24/4
Road	5-2	2.15	8/8	46.0	12/11	27/8
Day	2-2	3.14	5/5	28.2	12/10	21/4
Night	3-3	3.00	9/8	54.0	19/18	30/8
April	1-0	1.46	4/4	24.2	5/4	11/5
May	2-2	4.00	5/4	27.0	14/12	18/4
August	2-3	3.48	5/5	31.0	12/12	22/3
Sept.	--	--	--	--	--	--
Pre-ASG	3-2	2.79	9/8	51.2	19/16	29/9
Post-ASG	2-3	3.48	5/5	31.0	12/12	22/3
Starter	5-5	3.24	13/13	77.2	30/28	49/12
Reliever	0-0	0.00	1/0	5.0	1/0	2/0

STARTING PITCHER RUN SUPPORT

Pitcher	GS	Team Runs	R/Start	Quality Starts
Agrazal	13	56	4.3	9
Brubaker	6	19	3.2	3
Coley	5	27	5.4	1
L. Escobar	7	45	6.4	3
Hearn	19	70	3.7	8
Helton	1	2	2.0	--
Hightower	7	28	4.0	1
Keller	14	71	5.1	10
Keselica	1	1	1.0	--
Kingham	1	3	3.0	--
Marvel	5	27	5.4	4
Musgrove	1	0	0.0	--
Scioneaux	2	8	4.0	--
Sendelbach	3	12	4.0	--
Vasquez	12	42	3.5	4
Vera	17	92	5.4	10
Vieaux	15	70	4.7	7
Waddell	8	27	3.4	6

AGRAZAL CAREER STATISTICS

YR	CLUB	W-L	ERA	G/GS	CG	SHO	SV	IP	H	R	ER	HR	BB	SO
13	DSL Pirates 2 (F-Rk.)	6-0	2.40	13/12	0	0	0	60.0	57	21	16	2	17	32
14	GCL Pirates (Rk.)	3-4	4.20	12/12	0	0	0	55.2	65	30	26	3	5	34
15	West Virginia (A-)	6-5	2.72	14/14	0	0	0	76.0	71	27	23	3	11	45
16	West Virginia (A)	8-12	4.20	27/27	0	0	0	150.0	173	80	70	18	18	88
17	Bradenton (A+)	5-3	2.91	14/13	0	0	0	80.1	73	34	26	4	10	63
	Altoona (AA)	0-1	4.50	1/1	0	0	0	4.0	3	2	2	0	2	2
	2017 Totals (A+/AA)	5-4	2.99	15/14	0	0	0	84.1	76	36	28	4	12	65
18	Bradenton (A+)	0-0	0.00	2/2	0	0	0	8.0	3	0	0	0	0	4
	Altoona (AA)	5-5	3.05	14/13	0	0	0	82.2	78	31	28	4	12	51
	2018 Totals (A+/AA)	5-5	2.78	16/15	0	0	0	90.2	81	31	28	4	12	55
MLB Totals (6 seasons)	33-30	3.33	97/94	0	0	0	0	516.2	523	225	191	34	75	319

CURRENT NOTES
Ranked by MLB.com as the Pirates' No. 26 prospect...After going 2-1 with a 2.00 ERA over his first three starts off the disabled list, Agrazal is 0-2 with a 5.54 ERA (8 ER/ 13.0 IP) in his last two starts

2018 NOTES

Made season debut on 4/6 vs. AKR and pitched six scoreless, hitless innings...Left game with a 6-0 lead but bullpen allowed seven runs in final three innings for a 7-6 loss...Picked up first Double-A win on 4/13 @ ERI after allowing two runs over five innings...Worked 6.2 innings with no walks and season highs in hits (7), runs (3) and strikeouts (4) on 4/25 vs. ERI...Went 1-0 with a 1.46 ERA in four April starts...Finished April ranked sixth in the Eastern League with a 1.46 ERA...Picked up second win on 5/1 @ RIC after allowing one run in six innings, with the lone run scoring in the sixth...Worked five innings with one unearned run in first relief outing of the season, taking over for Joe Musgrove's MLB rehab start on 5/7 vs. BOW...Struck out a season-best seven hitters on 5/13 @ REA and allowed one run over six innings...Allowed a season-high seven earned runs on a season-high 10 hits allowed on 5/18 vs. POR and took first loss of the season...Hit with second straight loss after allowing four runs (three earned) on 5/24 @ BOW...Placed on the 7-day disabled list on 5/29 retro to 5/26 with a right shoulder strain...Activated from the disabled list and assigned to A-Adv. Bradenton on 7/23...Made first 2018 start with Marauders on 7/23 @ TAM and threw three scoreless innings...Made second start with Marauders, first five-inning outing since being placed on the DL, on 8/3 and allowed two hits without surrendering a run...Assigned to Double-A Altoona on 8/5...Switched from jersey number 38 to 28 when he returned to the Altoona roster...Returned to the mound with the Curve on 8/7 @ TRN and threw five scoreless innings before allowing a two-run homer to Trey Amburgey in the sixth and was hit with the loss in a 2-1 defeat...Combined with Geoff Hartlieb and Tate Scioneaux for a shutout on 8/14 @ NHM, working six innings to give New Hampshire its second shutout loss of the year and first in Manchester...Picked up second straight win on 8/19 @ POR in series finale with five strikeouts...Picked up second straight loss on 8/29 vs. TRN after allowing five runs and matched a season high working seven innings, including four runs on six hits in the sixth inning

ALTOONA CURVE STARTER BREAKDOWN

PLAYER	LAST START	DEC	IP	H	R	ER	HR	BB	SO	RESULT	STARTS	TEAM RECORD
Dario Agrazal (R)	8/29 vs. TRN	L (5)	7.0	10	5	5	0	0	5	L, 5-0	13	6-7
J.T. Brubaker (R)	5/5 vs. ERI	L (2)	4.0	6	2	2	0	3	1	L, 2-0	6	3-3
Austin Coley (R)	8/1 @ HAR	W (2)	5.0	5	0	0	0	1	2	W, 1-0	5	5-0
Luis Escobar (R)	8/22 @ HAR	W (4)	6.1	6	2	2	1	1	4	W, 3-2	7	6-1
Taylor Hearn (L)	7/27 vs. BIN	L (6)	6.0	6	3	3	0	1	2	L, 5-0	19	8-11
Bret Helton (R)	7/5 vs. TRN	L (4)	1.1	7	5	5	0	1	1	L, 8-2	1	0-1
Scotter Hightower (R)	8/30 vs. TRN	W (2)	5.0	5	0	0	0	1	3	W, 5-1	7	4-3
Mitch Keller (R)	6/25 vs. HAR	W (9)	8.0	1	0	0	0	2	6	W, 4-0	14	10-4
Sean Keselica (L)	6/20 @ RIC (2)	L (1)	0.1	3	4	4	0	3	1	L, 5-1	1	0-1
Nick Kingham (R)	5/14 vs. RIC	L (1)	5.0	7	4	4	0	1	4	L, 7-3	1	0-1
James Marvel (R)	8/31 @ BOW	--	6.0	8	4	4	1	1	3	W, 9-5 (11)	5	4-1
Joe Musgrove (R)	5/7 vs. BOW	L (1)	4.0	2	1	1	1	0	4	L, 2-0	1	0-1
Tate Scioneaux (R)	6/30 @ AKR	--	3.0	8	4	4	1	0	3	W, 7-5 (10)	2	2-0
Logan Sendelbach (R)	9/2 @ BOW	--	3.0	1	1	1	0	2	1	W, 10-7	3	1-2
Pedro Vasquez (R)	7/15 @ ERI	L (6)	1.1	4	4	4	1	1	1	L, 7-1	12	4-8
Eduardo Vera (R)	9/1 @ BOW	--	6.0	4	0	0	0	1	6	W, 6-3	17	10-7
Cam Vieaux (L)	8/28 vs. TRN	L (5)	5.0	8	3	3	0	0	8	L, 8-1	15	9-6
Brandon Waddell (L)	5/25 @ HAR	L (1)	5.0	7	7	7	2	5	2	L, 14-2	8	5-3
SEASON TOTALS	W	L	G	CG	IP	H	R	ER	HR	BB	SO	ERA
	51	38	137	3	744.1	647	311	289	63	223	596	3.49



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.
Dario Agrazal (R)	5/7 vs. BOW	--	5.0	2	1	0	0	0	2	1	--	--	1/1 (100%)
Jake Brentz (L)	6/2 @ HFD	--	2.0	4	2	2	0	3	3	12	0/1	--	6/12 (50%)
Nick Burdi (R)	7/31 @ HAR	--	1.0	0	0	0	0	0	1	3	0/1	--	2/3 (67%)
Montana DuRapau (R)	6/30 @ AKR	--	2.0	3	1	1	0	0	3	8	2/2	2/2	5/8 (63%)
Matt Eckelman (R)	9/2 @ BOW	S (11)	1.0	1	1	1	1	0	1	23	11/13	9/6	13/23 (57%)
Elvis Escobar (L)	9/1 @ BOW	W (1)	2.0	2	3	3	1	2	3	3	0/1	5/2	2/3 (67%)
Yeudy Garcia (R)	8/21 @ BIN	--	1.0	2	1	1	0	0	1	36	3/5	10/6	22/36 (61%)
Geoff Hartlieb (R)	9/1 @ BOW	S (10)	1.0	1	0	0	0	0	1	46	10/16	15/13	29/46 (63%)
Bret Helton (R)	9/2 @ BOW	--	3.0	5	6	6	2	1	3	34	--	9/6	24/34 (71%)
Scooter Hightower	8/21 @ BIN	--	1.0	0	0	0	0	0	1	4	--	2/2	3/4 (75%)
Bralin Jackson (R)	5/25 @ HAR	--	0.1	0	0	0	0	0	0	1	--	3/3	1/1 (100%)
Sean Keselica (L)	8/31 @ BOW	--	2.0	0	0	0	0	0	3	1	0/2	12/11	25/38 (66%)
Jesus Liranzo (R)	5/19 vs. POR	S (4)	1.1	0	0	0	0	1	2	9	4/4	3/2	6/9 (67%)
Logan Rattledge (R)	7/15 @ ERI	--	3.0	2	1	1	0	3	3	3	1/1	--	3/3 (100%)
Enny Romero (L)	6/17 vs. NH	--	1.0	1	0	0	0	0	0	2	--	--	2/2 (100%)
Tate Scioneaux (R)	8/31 @ BOW	--	1.0	2	1	0	0	0	2	40	7/9	13/9	32/40 (80%)
Logan Sendelbach (R)	8/23 vs. HAR	--	2.0	0	0	0	0	0	0	32	0/2	10/10	21/32 (66%)
Sam Street (R)	4/14 @ ERI	S (1)	1.0	2	1	0	0	0	1	3	1/1	3/1	0/3 (0%)
Pedro Vasquez (R)	5/18 vs. POR	--	3.0	3	1	1	0	0	1	1	--	--	1/1 (100%)
Brandon Waddell (L)	5/14 vs. RIC	--	3.0	6	3	2	0	1	3	1	--	--	1/1 (100%)
Blake Weiman (L)	9/2 @ BOW	W (1)	2.0	0	0	0	0	1	2	3	--	2/2	1/3 (33%)
SEASON TOTALS	W	L	G	SV/SO	IP	H	R	ER	HR	BB	SO	ERA	
	27	21	135	39/59	441.0	400	239	206	33	238	418	4.20	

#30 Matt Eckelman

Bats: Right Throws: Right

Ht/Wt: 6-4/276

LAST OUTING: 9/2 @ BOW	MOST K: 2, 4x, last - 8/19 @ POR	SAVE OPPS: 11/13
LONG OUTING (PEN): 2.0, 7/14 @ ERI	MOST BB: 3, 7/4 vs. TRN	INHERITED/STRANDED: 9/6
LAST WIN: 8/31/18 (ALT @ BOW)	SCORELESS STREAK: 0.1, 9/2-pres.	FIRST BATTER RETIRED %: 13/23 (57%)
LAST SAVE: 9/2/18 (2) (ALT @ BOW)	LONG SCORELESS STK: 15.0, 7/25-9/2	CURVE RECORD WHEN PITCHING: 15-8
LAST HR ALLOWED: 9/2/18 (ALT @ BOW) (A. Hays)	EXTRA-INNING UER: 1	ACQUIRED: 21st Round (2016) - Saint Louis University

- CURRENT NOTES: Has allowed 1 earned run over last 16 appearances (17 IP) dating back to 7/20...Converted eight consecutive save opportunities...17 overall saves between Double-A Altoona and A-Adv. Bradenton lead the Pirates' system...11 saves in Altoona are tied for fifth in the Eastern League

- 2018 NOTES: 2018 FLORIDA STATE LEAGUE ALL-STAR...Began the season with A-Adv. Bradenton and appeared in 17 games with the Marauders and carried a 4-0 record, 2.28 ERA and six saves...Converted first five save attempts between 4/7 and 5/17...Carried season-best scoreless streak from 4/7 through 4/26, lasting 8.2 innings over six outings...Elevated to Double-A Altoona on 6/29 and made debut with the Curve on 6/29 @ AKR with a perfect eighth inning and one strikeout...Locked down a 6-3 Curve win with a perfect ninth inning on 7/2 @ AKR for first Double-A save...After two lead-off batters reached in ninth inning on 7/6 vs. TRN, worked a scoreless ninth inning for second Double-A save...Surrendered two ninth-inning runs on 7/17 vs. BOW for first blown save in Double-A in 7-5 loss...Suffered second blown save on 7/22 @ REA (1) and took the loss after a walk-off win for Fightins in extra innings...Locked down four-out save on 8/3 vs. AKR for fourth save at Double-A and 10th overall on the season...Took the organizational lead in saves with 12th on the season, 6th in Double-A, by locking down the last two outs of a 9-7 win on 8/9 @ TRN...Recorded seventh save on 8/11 vs. ERI (1) with a scoreless seventh inning during the first game of a double-header...Recorded a four-out save to complete a 3-2 Curve win on 8/15 @ NH...Locked down ninth save on 8/22 vs. HAR with a scoreless ninth inning...Earned first Double-A win after throwing two scoreless innings in the Curve's 9-5 win in 11 innings on 8/31 @ BOW...Closed 11th save on 9/2 @ BOW to finish division-clinching win despite allowing a solo homer to Austin Hays to break a 15-inning scoreless streak

- CAREER NOTES: Selected in the 21st round of the 2016 draft out of Saint Louis University...Two-time All-State as a high school athlete at St. James Academy in Lenexa, Kan...Three All-Atlantic 10 Conference honors at Saint Louis including first team as a sophomore in 2014, second team as a senior in 2016 and All-Rookie team as a freshman in 2013...Finished college career with 24 wins and a 2.56 ERA, each second-best in Billikens baseball history, in addition to 13 career saves, third-most in program history...Came out of the bullpen during freshman season and served as the closer during his sophomore campaign...Went 9-4, matching the school's single-season record for wins, with a 3.12 ERA over 15 starts as a senior in 2016...Spent first professional season 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...Recorded first pro win in debut on 6/27/16 vs. GRN with three, one-hit innings in relief...Struck out a career-high nine batters over five scoreless innings in a starting role on 8/14/16 vs. PUL...Served as a reliever for most of 2017 season while spending the entire season with the Single-A West Virginia Power...Went 5-6 with a 4.63 ERA...Earned first career save on 6/2/17 @ ROM after two scoreless innings to preserve a 3-1 Power win

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
9/2 @ BOW	S (11)	1.0	1	1/1	1/0
8/31 @ BOW	W (1)	2.0	1	0/0	1/2
8/25 v. RIC (2)	S (10)	1.0	1	0/0	1/0

#23 Elvis Escobar

Bats: Left Throws: Left

Ht/Wt: 5-8/181

LAST OUTING: 9/1 @ BOW	MOST K: 5, 8/28 vs. TRN	SAVE OPPS: 0/1
LONG OUTING (PEN): 2.1, 8/28 vs. TRN	MOST BB: 2, 5/25 @ HAR	INHERITED/STRANDED: 5/2 (40%)
LAST WIN: 8/24/18 (WVP @ ROM)	SCORELESS STREAK: 1.1, 9/1-pres.	FIRST BATTER RETIRED %: 2/3 (67%)
LAST SAVE: 7/29/18 (WVP vs. ASH)	LONG SCORELESS STK: 3.0, 8/28-9/1	CURVE RECORD WHEN PITCHING: 1-2
LAST HR ALLOWED: 9/1/18 (ALT @ BOW) (M. Cervenk)	EXTRA-INNING UER: --	ACQUIRED: International FA (2011)

- CURRENT NOTES:

- 2018 NOTES: Began the year on the Curve Opening Day roster as an outfielder...Started Opening Day on 4/5 vs. AKR in left field and hit eighth...Singled and scored the first run of the 2018 season during a six-run eighth inning in a 6-5 comeback win for the Curve on Opening Night...Hit go-ahead, three-run triple in win on 4/13 @ ERI...Delivered go-ahead RBI-fielder's choice in Altoona's 9-8 comeback win on 4/29 @ HAR...Broke 0-for-19 drought with a 3-for-5 performance on 5/17 vs. POR...Pinch-hit for Josh Harrison on MLB rehab on 5/18 vs. POR and delivered third triple of 2018 in Curve's 8-4 loss...Made first pitching performance of his career on 5/25 @ HAR and allowed three runs on three hits and two walks during a seven-run eighth inning and a 14-2 Senators win...Hit go-ahead, RBI single in the eighth inning on 5/26 @ HAR as Altoona erased a 6-1 deficit to win 10-6...Inserted as pinch-runner in 9th and scored walk-off winning run on 5/31 vs. AKR...Converted to left-handed pitcher and assigned to Single-A West Virginia Power on 6/29...Compiled a 3-2 record in 15 games with one save, a 2.08 ERA, averaged a 9.69 SO/9 IP ratio and held South Atlantic League batters to a .187 batting average...Did not allow a run over his first four appearances with the Power between 6/30-7/9...Pitched three scoreless innings to close out a 7-0 win for the Power on 7/29 and recorded his first save...Did not allow an earned run over his last six appearances and went 3-1 over 10 innings...Recorded his first winning decision on 8/9 @ GBO...Struck out a season-high four batters on 8/12 @ ROM with two walks over two hitless frames...Allowed an unearned run in the 10th inning (runner placed on second base) on 8/21 vs. CSC for second loss...Earned winning decision in last outing for the Power on 8/24 @ ROM...Returned to Curve roster on 8/26...Debuted out of the Curve bullpen on 8/28 vs. TRN and whiffed five over 2.1 scoreless innings...Picked up first Double-A win on 9/1 @ BOW after he was charged with a blown save and allowed a game-tying, three-run homer in the first of two innings

- CAREER NOTES: Signed by the Pirates as an international free agent on July 2, 2011...Played in the GCL in 2012 at age 17, where he hit .324 with a homer and seven RBIs in the month of August...Entered 2014 rated by *Baseball America* as the Pirates No. 25 prospect...Selected as a South Atlantic League Mid-Season All-Star in 2015 with the West Virginia Power...Joined the Curve on 8/2/16...Spent all of 2017 on Altoona roster...Tied franchise record with five hits in a single game on 6/20/17 vs. TRN...Delivered a walk-off single on 8/12/17 vs. TRN (1) and followed the next day with a walk-off single in the tenth to again beat Trenton...Drove in three runs in Game 2 of the 2017 ELDS on 9/8/17 @ BOW...Drove in two runs in Game 2 of the 2017 ELCS on 9/13/17 @ TRN...Led 2017 Curve with 30 multi-hit games and 117 games played...**For more on Escobar, see Page 32 of the Curve Media Guide**

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
9/1 @ BOW	S (11)	1.0	1	1/1	3/2
8/28 v. TRN	--	2.1	2	0/0	5/1
5/25 @ HAR	--	0.0	3	3/3	0/2

#29 Geoff Hartlieb (@ItsGeoffNotJeff)

Bats: Right Throws: Right

Ht/Wt: 6-4/241

LAST OUTING: 9/1 @ BOW	MOST K: 5, 6/23 @ ERI	SAVE OPPS: 10/16 (63%)
LONG OUTING (PEN): 2.0, 9x, last - 8/14 @ NH	MOST BB: 3, 7/13 @ ERI (1)	INHERITED/STRANDED: 15/13 (87%)
LAST WIN: 7/8/18 (ALT vs. TRN)	SCORELESS STREAK: 2.1, 8/28-pres.	FIRST BATTER RETIRED %: 29/46 (63%)
LAST SAVE: 9/1/18 (ALT @ BOW)	LONG SCORELESS STK: 8.0, 6/17-7/4	CURVE RECORD WHEN PITCHING: 32-14
LAST HR ALLOWED: 6/17/18 (ALT vs. NH) (C. Biggio)	EXTRA-INNING UER: 2	ACQUIRED: 29th Round (2016) - Lindenwood Univ.

- CURRENT NOTES: Turned in 13 scoreless outings over last 18 games since 7/14 with a 1.23 ERA (3 ER/22 IP)...Has a 1.86 ERA (8 ER/38.2 IP) with six saves, three wins, two holds and 34 strikeouts over last 30 outings since 6/6...10 saves are third in the Pirates organization and tied for seventh in the Eastern League

- 2018 NOTES: Made Double-A debut on Opening Day (4/5 vs. AKR) and picked up first save after allowing two runs in one inning...Worked first scoreless outing on 4/8 v. AKR to close out 4-0 shutout win...Earned second save in 4-3 win on 4/10 vs. HAR after allowing one run...Picked up first Double-A win after winning 9th and 10th innings on 4/14 @ ERI...Earned third win after a perfect eighth inning on 4/29 @ HAR as Curve offense erased 8-1 deficit and won 9-8...Picked up fourth win on 5/2 @ RIC despite second blown save that sent the game to extra innings...Allowed go-ahead grand slam to Deivi Grullon in 8th inning of 9-8 loss on 5/11 @ REA...Fourth blown saver after he surrendered seven runs, two earned, in 12-9 loss on 5/17 vs. POR and allowed the go-ahead, three-run homer by Luke Tendlar in the 10th inning...Picked up fifth win after allowing tying run in ninth in save attempt on 5/31 vs. AKR...Went 2-2 with a 7.27 ERA in eight May games with two saves in six attempts, allowing 12 runs (seven earned) in 8.2 innings...Set new season high with five strikeouts in six-out save on 6/23 @ ERI, stranding bases loaded ninth in 5-3 win...Picked up three wins in last four outings prior to the all-star break between 6/30 and 7/8...Posted 1.72 ERA with two saves and 18 strikeouts on 6/6-7/8...Hit with sixth blown save on 7/13 @ ERI (1) after issuing season-high three walks and allowing two runs in seventh inning...Earned seventh save in a rain-shortened, 1-0 win for the Curve on 8/1 @ HAR...Threw five consecutive scoreless outings from 7/19-8/4...Pitched two innings of shutout relief during an 11-hit shutout win, 5-0, on 8/14 @ NH...Allowed one unearned run while picking up eighth save on 8/20 @ BIN to preserve a 5-4 win...Recorded the last four outs for his ninth save on 8/26 vs. RIC as the Curve clinched a playoff spot with a 3-0 shutout win...Garnered his 10th save on 9/1 @ BOW

- CAREER NOTES: Original drafted in the 37th round in 2015 by the New York Mets out of Lindenwood University but did not sign...Drafted by the Pirates in the 29th round in 2016 out of Lindenwood University...Attended Highland (Ill.) High School, where earned all-state honors in 2011 and 2012 in basketball...Attended Quincy University as a basketball player in 2013, where he played 24 games as a freshman and scored 43 points for the Hawks...Transferred to NCAA DII Lindenwood University in 2014 to play baseball...Went 5-15 with a 6.68 ERA in his college career...Pitched for the rookie-level Bristol Pirates in 2016, where he worked a 10.7 K/9 in August...Began 2017 with Single-A West Virginia Power, where he went 1-0 with a 0.77 ERA in seven April outings...Did not allow an earned run in six June outings (10.0 IP, 5 H, 5 BB, 24 SO)...Worked 17 scoreless outings out of 20 total appearances...Promoted to A-Adv. Bradenton on 6/24/17 and did not allow an earned run in five of first six outings...Closed season with five straight scoreless outings spanning six innings...Ranked fifth in the Pirates' system in 2017 with nine total saves...**For more on Hartlieb, see Page 36 of the Curve Media Guide**

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
9/1 @ BOW	S (10)	1.0	1	0/0	1/0
8/30 v. TRN	--	1.0	1	0/0	0/0
8/28 v. TRN	--	1.0	2	1/1	0/1

PITCHER NOTES

#50 Bret Helton (@Brethelton9)

Bats: Right Throws: Right

Ht/Wt: 6-3/223

LAST OUTING: 9/2 @ BOW
LONG OUTING (PEN): 3.0, 3x, last - 9/2 @ BOW
LAST WIN: 8/17 @ POR
LAST SAVE: --
LAST HR ALLOWED: 9/2 @ BOW (B. Cumberland)

MOST K: 4, 7/13 @ ERI (2)
MOST BB: 3, 3x, last - 8/28 vs. TRN
SCORELESS STREAK: 0.1, 9/2-pres.
LONG SCORELESS STK: 9.0, 5/1-5/23
EXTRA-INNING UER: 2

SAVE OPPS: --
INHERITED/STRANDED: 9/6 (67%)
FIRST BATTER RETIRED %: 24/34 (71%)
CURVE RECORD WHEN PITCHING: 16-18
ACQUIRED: 9th Round (2015) - University of Utah

- CURRENT NOTES: 9.20 ERA (31 ER/30.1 IP) over his last 17 appearances since 6/24 with 22 walks, 24 strikeouts and a .328 opponent batting average (41 H/125 AB)

- 2018 NOTES: Made Double-A debut on 4/7 vs. AKR in relief, threw 2.1 scoreless innings and earned the winning decision...Threw two perfect innings in relief on 5/5 vs. ERI...Threw second consecutive scoreless outing with 1.2 innings on 5/9 vs. BOW...Carried a season-best scoreless streak of nine innings to begin the month of May that spanned over five outings...Earned second win on 5/26 @ HAR after two perfect innings of relief in a come-from-behind, 10-6 victory for the Curve...Won third game in Curve's 4-3, comeback win on 5/30 vs. AKR...Went 2-0 with a 1.32 ERA (2 ER/13.2 IP) over eight outings in May, holding batters to a .140 average and lowering ERA from 6.48 to 3.27...Set new season high with 2.2 innings pitched on 6/20 @ RIC (2) and did not allow a run... Posted a 1.37 ERA (3 ER/19.2) in 12 outings from 5/5-6/20 (2)...Held opponents off the board in four straight outings (6 IP) from 6/6-6/20 (2) and carried a scoreless streak of 8.1 IP from 6/2-6/24...Surrendered walk-off single to Logan Ice on 7/1 @ AKR and a 6-5 Curve loss...Made spot start on 7/5 vs. TRN and took the loss after five runs allowed through 1.1 IP...Set season highs in innings (3.0) and strikeouts (4) and allowed one run, a solo homer by Josh Thole, in a win on 7/13 @ ERI (2)...Allowed two runs in top of the tenth inning on 7/17 vs. BOW to take fifth loss of the season in 7-5 defeat... Picked up fifth win on 7/20 @ REA (1) despite allowing four runs and two homers...Pitched 2.1 scoreless innings of relief on his 25th birthday on 7/25 @ AKR...Allowed four runs and took sixth loss of the season on 8/4 vs. AKR... Allowed at least one run in seven straight outings from 6/24-7/20 and held a 8.82 ERA (16 ER/16.1 IP)...Earned sixth win of the campaign in an 8-1 victory on 8/17 @ POR with three scoreless innings of relief...Threw five scoreless outings in six total appearances between 7/25-8/17 with a 1.50 ERA (2 ER/12 IP)...After two scoreless innings, Helton allowed a two-run homer and a grand slam in the sixth inning on 9/2 @ BOW

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
9/2 @ BOW	--	3.0	5	6/6	3/1
8/30 V. TRN	--	1.0	2	1/1	1/1
8/28 V. TRN	--	0.2	3	4/4	0/3

- CAREER NOTES: Drafted by the Pirates in the ninth round by the Pirates in 2015 out of the University of Utah...Attended Cheyenne Mountain High School in Colorado Springs, Colo., where he was a two-time all-state selection...Won 2011 Colorado 4A state championship...Also honorable mention all-state quarterback selection as a senior in 2012...Two-way player during first two seasons at the University of Utah, working as an outfielder and a designated hitter...Went 4-12 with a 5.68 ERA in 50 games during three-year college career...Spent 2015 season with short-season West Virginia Black Bears, where he earned his first professional win on 7/10/15 @ LOW...Worked in starting rotation for Single-A West Virginia Power in 2016, where he tied for the team lead in wins (8) and ranked second in strikeouts (101)...Spent all of 2017 with A-Adv. Bradenton, splitting time between the bullpen and starting rotation...Posted a 3.05 ERA as a starter and went 5-2 with a 2.54 ERA in the second half...Led the Florida State League in winning percentage (.727), third in BAA (.255) and fourth in WHIP (1.26)...**For more on Helton, see Page 40 of the Curve Media Guide**

#39 Sean Keselica

Bats: Left Throws: Left

Ht/Wt: 6-2/200

LAST OUTING: 8/31 @ BOW
LONG OUTING (PEN): 3.0, 7/16 vs. BOW
LAST WIN: 6/7/18 (ALT vs. REA)
LAST SAVE: 7/26/17 (ALT @ REA)
LAST HR ALLOWED: 8/15/18 (ALT @ NH) (M. Pentecost)

MOST K: 4, 7/20 @ REA (2)
MOST BB: 5, 8/9 @ TRN
SCORELESS STREAK: 2.1, 8/27-pres.
LONG SCORELESS STK: 15.0, 4/29-6/16
EXTRA-INNING UER: 2/3

SAVE OPPS: 0/2
INHERITED/STRANDED: 12/11 (92%)
FIRST BATTER RETIRED %: 25/38 (66%)
CURVE RECORD WHEN PITCHING: 24-14
ACQUIRED: 33rd Round (2015) - Virginia Tech

- CURRENT NOTES: Has gone 2-2 with a 3.88 ERA (24 ER/55.2 IP) in 38 relief outings...12 holds rank third in the E.L....Owns third-lowest opponent batting average among Eastern League relievers at .172

- 2018 NOTES: 2018 EASTERN LEAGUE ALL-STAR...Picked up Opening Day win on 4/5 vs. AKR with a scoreless eighth inning...Struck out two in a scoreless ninth inning to close out 5-1 win on 4/7 vs. AKR...Pitched two scoreless innings with two strikeouts on 4/13 @ ERI and picked up first hold...Placed on short-season West Virginia Black Bears roster between 5/4-5/19...Did not allow a run over six May outings (8.2 IP, 3 H, 4 BB, 6 SO)...Recorded second win of the year on 6/7 vs. REA after recording the final four outs that included stranding two baserunners with a strikeout to end the eighth...Pitched 15 straight scoreless innings between 4/29-6/16, a stretch that spanned ten appearances and the longest stretch by a Curve pitcher this season...Made spot-start on 6/20 (2) @ RIC in second game of double-header and recorded one out on 39 pitches before taking the losing decision...Hit a single in first plate appearance of the season during the ninth inning on 6/28 vs. HAR and took the loss on the mound after the free runner scored the go-ahead run for Senators on a fielding error in the tenth inning as Curve lost 3-2...Suffered first blown save on 7/8 vs. TRN with one run allowed in the seventh inning...Induced a pair of groundouts from Tim Tebow and Trey Amburgey in the fifth inning of the Eastern League All-Star Game in Trenton on 7/12...Picked up season-high four strikeouts on 7/20 @ REA (2)...Over four relief outings between 7/8-7/20, went 0-1 with two blown saves and 7.27 (7 ER/8.2 IP)...Matched a career-high with five walks and allowed career-high five runs over 0.1 IP on 8/9 @ TRN...Inherited runners at first and third with one out from Luis Escobar on 8/22 vs. HAR and induced an inning-ending double play on his first pitch in relief

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
8/31 @ BOW	--	2.0	0	0/0	1/3
8/27 V. TRN	--	1.2	1	1/1	2/2
8/22 V. HAR	H (12)	0.2	0	0/0	0/0

- CAREER NOTES: Drafted by the Pittsburgh Pirates in the 33rd round in 2015 out of Virginia Tech...Played first base, left field, right field and designated hitter during four-year career with the Hokies...Went 10-10 with a 4.05 ERA in 40 collegiate pitching appearances and hit .294 with five homers and 92 RBIs in 190 games (166 starts)...Spent entire 2015 season with short-season West Virginia Black Bears, where he earned his first professional win on 8/9/15 @ WIL with three scoreless innings...Began 2016 season in late-May with Single-A West Virginia Power Worked eight straight scoreless outings (15.1 IP) from 5/27-6/24/16...Promoted to A-Adv. Bradenton on 8/30 and pitched with the Marauders in the postseason...Spent all of 2017 with Double-A Altoona...Held hitters to .087 BAA in April, best in the Eastern League...Went 4-1 with a 1.88 ERA in first 25 games (three starts) before the All-Star Break and 0-1 with a 7.71 ERA in 17 outings after the break...Ranked first on the team and second in the E.L. with 11 holds...Second on team and sixth in E.L. with 42 games pitched...**For more on Keselica, see Page 48 of the Curve Media Guide**

#18 Tate Scioneaux (@Tatecno_18)

Bats: Right Throws: Right

Ht/Wt: 6-1/223

LAST OUTING: 8/31 @ BOW
LONG OUTING (PEN): 3.0, 7/14 @ ERI
LAST WIN: 7/14/18 (ALT @ ERI)
LAST SAVE: 8/11/18 (2) (ALT vs. ERI)
LAST HR ALLOWED: 8/27/18 (ALT vs. TRN) (J. Jackson)

MOST K: 4, 4/13 @ ERI
MOST BB: 3, 8/2 @ HAR
SCORELESS STREAK: 0.2, 8/31-pres.
LONG SCORELESS STK: 7.0, 5/24-6/8
EXTRA-INNING UER: 0/1

SAVE OPPS: 7/10 (70%)
INHERITED/STRANDED: 13/9 (69%)
FIRST BATTER RETIRED %: 32/40 (80%)
CURVE RECORD WHEN PITCHING: 21-19
ACQUIRED: 39th Round (2015) - Southeastern La.

- CURRENT NOTES: Has tossed nine scoreless outings over last 14 total appearances since 7/28 with a 2.87 ERA (5 ER/15.2 IP) and 23 SO

- 2018 NOTES: Struck out season-high four over two scoreless innings on 4/13 @ ERI...Recorded first save of season on 4/29 @ HAR...Worked five straight scoreless outings from 4/22-5/4 before being charged with three unearned runs on 5/11 @ REA...Allowed at least one run in three straight appearances from 5/17-5/20...Worked four straight scoreless appearances (5.1 IP) from 5/27-6/5...Held lowest BB/9 IP ratio (1.00) and second-lowest baserunners/9 IP ratio (8.67) among EL relievers through 6/21...Matched career high with five earned runs allowed and recorded just one out on 6/22 @ ERI...Issued two walks on 6/22 @ ERI after only surrendering four total walks in first 27 innings of 2018...Made spot-start in second game of double-header on 6/26 (2) vs. HAR and tossed three scoreless innings, including retiring first eight batters of the game, with four strikeouts...Made second start on 6/30 @ AKR and allowed four innings on eight hits...Picked up second win and worked season-high 3.0 relief innings on 7/14 @ ERI...Locked down his fourth save with a scoreless ninth to preserve 5-3 win on 7/18 vs. BOW...Picked up fifth save with a scoreless seventh in 10-8 win on 7/20 @ REA (1)...Went 1-0 with two saves and a 1.29 ERA (1 ER/7 IP) in four outings out of the all-star break before surrendering four runs on 7/22 @ REA (1)...Worked back-to-back days for the first time in pro career on 7/28-7/29 vs. BIN with scoreless ninth innings in each game including sixth save of the year on 7/29...Blew first save since first appearance of the season on 8/2 @ HAR with a season-high three walks and a walk-off single by Daniel Johnson in a 4-3 Curve loss...Notched seventh save in the nightcap of a double-header on 8/11 vs. ERI...Worked a scoreless ninth inning to complete an 11-hit shutout on 8/14 @ NH...On 8/16 @ NH, he allowed one inherited runner to score after an error in the eighth and surrendered a walk-off, solo homer by Cavan Biggio in the ninth...Inherited the bases loaded from James Marvel with one out on 8/20 @ BIN and left all three runners on base

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
8/31 @ BOW	--	1.0	2	1/0	2/0
8/29 V. TRN	--	1.0	0	0/0	1/0
8/27 V. TRN	--	1.1	2	1/1	3/0

- CAREER NOTES: Drafted by the Pirates in the 39th round (1,177th overall) in 2015 out of Southeastern Louisiana University...Went 10-3 with a 0.55 ERA as a senior at Riverside Academy...Ranks third in Southeastern Louisiana University history with 20 wins and 260 strikeouts...Named as the Southland Conference's tenth-best prospect entering the 2015 draft by *Baseball America*...Spent 2015 season with short-season West Virginia Black Bears and made 10 relief appearances, holding opposing hitters to a .198 BAA...Began 2016 with Single-A West Virginia Power and went 3-for-3 in save tries...Promoted to A-Adv. Bradenton on 5/3 and held a 0.63 ERA in first 14 IP through May...Spent all of 2017 with Double-A Altoona...Named Curve's "Fireman of the Year" after tying team lead with 14 saves...Ranked first in Pirates organization with 47 games pitched and tied for second with 14 saves...Posted fourth-lowest BAA (.219) among E.L. relievers, fifth with 14 saves and second-lowest ERA (2.39) among all pitchers with at least 80 IP...Struck out the side in order in the ninth on 9/14/17 vs. TRN in Game 3 of the Eastern League Championship Series to close out 4-2 win and Curve's second E.L. title...**For more on Scioneaux, see Page 60 of the Curve Media Guide**

POSITION PLAYER NOTES

#2 Stephen Alemais (@StephenAlemais)

Bats: Right Throws: Right

Ht/Wt: 5-11 / 193

CURRENT HIT STREAK: 4 games, 8/30-pres.

LONGEST HIT STREAK: 8 games, 3x, last - 7/16-7/27

STARTS (POSITION): 2B (111), SS (6)

STARTS (ORDER): 1st (4), 2nd (32), 6th (8), 7th (12), 8th (41), 9th (20)

CURRENT ON-BASE STREAK: 6 games, 8/28-pres.

LONG ON-BASE STREAK: 14 games, 2x, 7/13(2)-7/28

LAST HR: 5/27/18 (ALT @ HAR) (K. McGowin)

PINCH-HITTING: --

MULTI-HIT GAMES: 26

ACQ: 3rd Round (2016) - Tulane

- **CURRENT NOTES:** Reached base in 41 of last 46 games while hitting .314 (49/156) with 24 runs scored, 21 walks and 11 RBIs since 7/5...Ranked 13th in the Eastern League with a .277 batting average...Leads Eastern League second basemen with 113 games, 504 total chances, 330 assists and 69 double plays

- **2018 NOTES:** Picked up first Double-A hit, a game-tying single in the eighth, on Opening Day (4/5 vs. AKR)...Opened season with a six-game hit streak from 4/5-4/11 while batting .450 (9/20)...Posted an eight-game hitting streak from 4/17-4/25, which was the longest active streak in the league at the time...Snapped an 0-for-26 stretch at the plate between 5/5-5/18 with a 3-for-4 outburst on 5/19 vs. POR...Hit first Double-A homer on 5/27 @ HAR, a two-run shot, in a 7-2 Curve loss...Went 3-for-4 and delivered first career walk-off hit with a game-winning single on 5/30 vs. AKR to lift the Curve to a 4-3 win...Drove in go-ahead run in 4-3 win on 6/1 @ HFD with eighth-inning double...Went on an eight-game hitting streak from 5/25-6/1, during which he hit .500 (14/28) with a homer, two doubles, a triple, four RBIs, seven runs scored and five multi-hit games...Led Eastern League with .404 average (19/47) during 14-game on-base streak between 5/26-6/8 along with five walks, one homer, four doubles, one triple and four strikeouts...Batted .247 in 25 games in June with five doubles, eight RBIs and 10 walks for a season-high .329 on-base percentage...Recorded third four-hit game (4-for-5) of his professional career on 7/19 @ REA with two RBIs...Connected on go-ahead RBI single in seventh inning on 7/24 @ AKR off of rehabbing Indians' LHP Andrew Miller as the Curve went on to a 10-2 win...Matched season-long hitting streak of eight games from 7/16-7/27 while batting .444 (12/27) with six runs scored, five walks and five RBIs...Matched a season-long 14-game on-base streak between 7/13(2)-7/28 and hit .366 with 10 walks...In July, Alemais hit a season-best .307 (23/75) with 13 walks and reached base in 20 of 23 games...Recorded a season-high three RBIs and reached base four times with two hits and two walks on 8/4 vs. AKR...Placed on the disabled list on 8/12, retro to 8/11...Activated on 8/18 and went 2-for-4 with a double in first game on 8/18 @ POR

- **CAREER NOTES:** Drafted by the Pirates in the third round in 2016 out of Tulane University, where he led the Green Wave in batting average, hits and stolen bases during his sophomore and junior seasons in 2015 and 2016...Hit .293 with 31 doubles, six triples, three homer runs 69 RBIs and 57 stolen bases in three-year collegiate career...Began professional career in 2016 with the short-season West Virginia Black Bears...Promoted to Single-A West Virginia Power for final 11 games of 2016 season...Began 2017 with Single-A West Virginia...Placed on 7-day disabled list on 5/19/17 with torn thumb ligament that required surgery...Activated on 7/4/17...Promoted to A-Adv. Bradenton on 7/20, where he hit .317 over his final 30 games of the season...Entered 2018 ranked as the Pirates' No. 28 prospect by *Baseball America*...**For more on Alemais, see Page 23 of the Curve Media Guide**

#25 Will Craig (@wraig22)

Bats: Right Throws: Right

Ht/Wt: 6-2 / 223

CURRENT HIT STREAK: 2 games, 9/1-pres.

LONGEST HIT STREAK: 9 games, 6/8-6/20 (1)

STARTS (POSITION): 1B (120), DH (7)

STARTS (ORDER): 3rd (11), 4th (109), 5th (4), 6th (3)

CURRENT ON-BASE STREAK: 6 games, 8/27-pres.

LONG ON-BASE STREAK: 11 games, 2x, last - 7/31-8/11 (1)

LAST HR: 8/20/18 @ BIN (S. Nagosek)

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

MULTI-HIT GAMES: 30

ACQ: 1st Round (2016) - Wake Forest

- **CURRENT NOTES:** 5-for-last-10 with two doubles and two RBIs...Batting .206 (20/97) over his last 25 games since 8/9 with two homers, 10 RBIs, seven doubles and 10 walks...101 RBIs lead the Eastern League and the Pirates' minor league system and are the second-highest single-season total in Curve history behind Adam Hyzdu's 106 in 2000...20 home runs lead Pirates organization and are tied for fifth in the E.L....Third in the E.L. with 53 extra-base hits, fifth with 30 doubles and fifth with 73 runs scored...Leads E.L. with 12 sacrifice flies, a new single-season team record...Tops E.L. first basemen with a .994 fielding percentage, 121 games, 1107 total chances, 1013 putouts, 87 assists and 108 double plays

- **2018 NOTES:** **2018 EASTERN LEAGUE ALL-STAR**...Hit go-ahead, three-run home run in 6th inning on 4/7 vs. AKR for first Double-A homer and lifted Curve to 5-1 win...Homered in three straight games between 4/7-4/10 including a go-ahead, three-run inside-the-park home run in the seventh inning on 4/10 vs. HAR in a 4-3 win for the Curve...Team-best 11-game on-base streak from 4/29-5/9 in which he batted .300 (9/30) with two walks, three hit-by-pitch, five doubles and scored seven runs...Homered in back-to-back games on 5/14 and 5/15 vs. RIC...First three-hit game of the season on 5/20 vs. POR with his sixth homer and then season-high four RBIs...Hit .321 over 15 games from 5/14-5/31 with three homers and 16 RBIs...Went 3-for-5 with a three-run homer and a double as the first Curve player in 2018 to drive in 5 RBIs in one game, matching a career-high, during a 12-3 Curve win on 6/12 @ BIN...Missed the cycle by a triple on 6/14 @ BIN and homered for the third consecutive game...Homered for the fourth time in five games on 6/16 vs. NH, a three-run blast...Earned first career player of the week award with Eastern League Player of the Week honors for 6/11-6/17 by leading all of Minor League Baseball with five home runs and 12 runs scored in addition to pacing the Double-A level with a .522 (12/23) batting average, 12 RBIs and seven extra-base hits...Hit .441 (15/34) with five homers, 15 RBIs, three doubles and scored 13 runs over season-long, nine-game hitting streak from 6/8-6/20 (1)...Over 26 games in June, batted .255 with five homers, 22 RBIs, four doubles and scored 15 runs...Prior to all-star break, hit .248 with 12 homers, 60 RBIs (second in E.L.) and 17 doubles...Placed third in the Eastern League home run derby with 12 homers...Starting designated hitter for the Western Division All-Stars, went 1-for-4 with a single in the sixth of the Eastern League All-Star Game in Trenton and won the post-game, tie-breaking swing-off over Reading's Zach Green...Became first E.L. hitter to 70 RBIs with three on 7/18 vs. BOW after a first inning, two-run homer and a second inning RBI single...Hit two homers, a three-run shot and a solo shot, on 7/20 @ REA (1) for first multi-homer game of professional career...Reached base five times and recorded a career-high four hits on 7/24 @ AKR (4-for-4, 2 2B, HR, 3 RBI, HBP)...Swatted fifth homer in eight-game span on 7/26 vs. BIN, a solo shot in the eighth inning of an 8-7 win...Knocked in two RBIs on 7/29 vs. BIN, each on sacrifice flies to total 12 on the season to set a new single-season team record while reaching 84 RBIs on the season, a tie for fifth-most in club history for a single season...29 RBIs in July led the Eastern League and Pirates organization while seven homers were an organization-best and second-most in the league in addition to batting .238 over 26 games...Climbed into third place on the single-season RBI list with a two-run single on 8/3 vs. AKR...Surpassed Jose Bautista for second place on the single-season RBI list with a two-run triple on 8/7 @ TRN to reach 91 RBIs...Craig batted .338 (25/74) with five homers, three triples, five doubles and 24 RBIs over 19 games from 7/18-8/8...Hit 19th homer and 25th double during a 3-for-4 outing on 8/14 @ NH...Slugged 20th homer, a two-run shot, on 8/20 @ BIN...Became the second player in Curve history to reach 100 RBIs in a single season with a double in the first inning on 9/1 @ BOW...Connected on 30th double and drove in his 101st RBI in the first inning on 9/2 @ BOW

- **CAREER NOTES:** Drafted by the Pirates in the first round (22nd overall) in 2016 out of Wake Forest University...Attended Science Hill High School in Johnson City, Tenn., where he was a three-time all-conference selection and Big 8 Conference Player of the Year in 2012...Played three seasons at Wake Forest, where he was named ACC Player of the Year in 2016...Two-way player for the Demon Deacons...Made professional debut in 2016 with short-season West Virginia Black Bears and had more walks (41) than strikeouts (37) for the season...Spent all of 2017 with A-Adv. Bradenton, where he posted a .349 average against LHPs...2017 Florida State League Mid-Season All-Star...**For more on Craig, see Page 30 of the Curve Media Guide**

#32 Tyler Gaffney

Bats: Right Throws: Right

Ht/Wt: 6-1 / 225

CURRENT HIT STREAK: 1 game, 9/2-pres.

LONGEST HIT STREAK: 3 games, 4x, last - 8/12-8/19

STARTS (POSITION): LF (3), CF (1), RF (29), DH (1)

STARTS (ORDER): 5th (1), 6th (4), 7th (6), 8th (14), 9th (9)

CURRENT ON-BASE STREAK: 3 games, 8/31-pres.

LONG ON-BASE STREAK: 5 games, 7/20-7/27

LAST HR: 8/16/18 (ALT @ NH) (T.J. Zeuch)

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

MULTI-HIT GAMES: 3

ACQ: 24th Round (2012) - Stanford

- **CURRENT NOTES:** .245 (63/257) batting average between Bradenton and Altoona with six total homers, 36 RBIs, 13 doubles, three triples, 23 hit-by-pitches and 14 stolen bases...23 total hit-by-pitches are tied for sixth-most in all of Minor League Baseball

- **2018 NOTES:** Began the season with A-Adv. Bradenton after not playing baseball since 2012...Hit .291 in Bradenton with three homers, nine doubles, three triples, 21 RBIs and 10 stolen bases...Hit first professional home run on 4/21 vs. FTM...Homered in back-to-back games on 5/10 & 5/11 vs. PMB...Tripled twice and drove home three runs on 5/24 vs. JUP...Led Florida State League with 13 hit-by-pitches at the time of promotion to Double-A Altoona...Assigned to Double-A Altoona on 6/2...Made Double-A debut in 4-2 Curve loss on 6/5 vs. REA as a pinch-runner in the seventh and scored to tie the game 2-2...Made first Double-A start on 6/6 vs. REA and went 0-for-3 with a walk in his first plate appearance and scored one run...Notched first Double-A hit on a walk-off single with a 3-2 count and two outs during the bottom of the ninth inning to give the Curve a 1-0 win on 6/7 vs. REA...Pinch-hit single on 6/12 @ BIN...Smashed first Double-A home run on 7/1 @ AKR, a solo shot, during a 3-for-5 game and recorded one RBI on each base hit while stealing his first base...Hit second homer, a two-run, opposite-field shot, in fifth inning on 7/13 @ ERI (2)...After batting .174 through 12 games with the Curve in June, Gaffney hit .231 with six walks, four hit-by-pitch, two homers and six RBIs in July...Clubbed a three-run homer on 8/16 @ NH, his third in Double-A...Hit safely in six of eight games from 8/8-8/19 with a .280 (7/25) batting average over that stretch along with one homer, two doubles and four RBIs

- **CAREER NOTES:** Drafted by the Pirates in the 24th round (736th overall) in the 2012 out of Stanford University...Played football and baseball at Stanford...Two-time All-Pac-12 Honorable Mention (2010 & 2011) in baseball...Hit .301 over 161 games and scored 132 runs...Had a 24-game hitting streak over two seasons (2011-12) and also reached safely in 41 consecutive games...Spent 2012 season with short-season State College Spikes, hit .297 over 38 games, was hit by a league-high 20 pitches and was a New York-Penn League All-Star before returning to Stanford to continue football career...Starting running back for Stanford in 2013 and led the Pac-12 with 21 rushing touchdowns while rushing for 1,709 yards, third-best in the conference...USA Today Second-Team All-America selection and second-team All-Pac-12 in 2013...Named 2013 Pac-12 Conference Championship Game MVP for 133-yard performance with three touchdowns, including a 69-yard score 1:19 into the game as Stanford defeated Arizona State 38-14...Ran for 91 yards and scored the first touchdown of the 2014 Rose Bowl while Stanford fell 24-20 to Michigan State...Finished college career with 2,500 rushing yards, 33 rushing touchdowns, 32 receptions for 264 yards and four receiving scores...Spent four seasons in the NFL with the Panthers (2014), Patriots (2014-16) and Jaguars (2017) after he was drafted by Carolina in the 6th round (204th overall) of the 2014 NFL Draft...Part of the Patriots' Super Bowl championship teams in Super Bowl XLIX and Super Bowl LI...Led Patriots running backs in rushing during the 2016 pre-season and had a 44-yard touchdown in their pre-season opener vs. New Orleans...Spent all of his NFL service time on practice squad or injured reserve

#24 Jordan George (@ZGeorge_7)

Bats: Switch Throws: Right

Ht/Wt: 6-1 / 199

CURRENT HIT STREAK: 1 game, 9/2-pres.

LONGEST HIT STREAK: 8 games, 5/9-5/18

STARTS (POSITION): 1B (13), 3B (10), LF (26), RF (6), DH (36)

STARTS (ORDER): 3rd (2), 4th (4), 5th (63), 6th (5), 7th (17)

CURRENT ON-BASE STREAK: 1 game, 9/2-pres.

LONG ON-BASE STREAK: 14 games, 6/29-7/18

LAST HR: 8/15/18 (ALT @ NH) (H. Perez)

PINCH-HITTING: .154 (2/13), RBI, 2 BB, K

MULTI-HIT GAMES: 21

ACQ: 35th Round (2015) - Arkansas State University

- **CURRENT NOTES:** Hitting .141 (9/64) over his last 20 games since 8/14 with one homer, three doubles, and 10 walks...Fifth-lowest TPA/SO ratio in the league at 8.41

- **2018 NOTES:** Began season in Pirates extended spring training and assigned to Double-A Altoona on 4/20...Went 3-for-4 with an RBI in first start of the season on 4/21 vs. RIC...Hit bases-clearing double during Altoona's 9-8 comeback win on 4/29 @ HAR...Season-best, eight-game hitting streak between 5/9-5/18 and hit .357 (10/28) with four RBIs and five runs scored...Hit game-tying, solo homer to lead off eighth inning during a comeback, 10-6 Curve win on 5/26 @ HAR...Made three consecutive starts at third base on 6/13-6/15 for the first time since he made eight straight starts at third from 7/1/16-7/10/16 for short-season West Virginia Black Bears...Compiled a seven-game hitting streak from 6/13-6/21 during which he hit .400 (10/25) with six RBIs...Combined with Logan Hill for back-to-back homers in the second inning on 6/24 @ ERI...Went on a season-high 14-game on-base streak from 6/29-7/18 during which he hit .269 (14/52) with five walks and two hit-by-pitch...Reached base in 23 consecutive starts from 6/23-7/25, failing to reach base in three pinch-hit situations...Over 32 games from 6/13-7/23, George hit .324 (33/102) with four extra-base hits and 16 RBIs...Set a career-high with five RBIs, the second 5 RBI game for a Curve hitter in 2018, in a 10-2 win on 7/28 vs. BIN while matching a career-best four hits (all singles)...Led Curve hitters with a .308 average (24/78) in July over 22 games with 12 RBIs...Hit .353 (18/51) with 10 RBIs over 14 games from 7/13-7/28...Homered in first two at bats, a two-run homer and a solo shot off Akron's Sean Brady, for his first career multi-home run game on 8/4 vs. AKR...Hit solo homer in third inning of a 3-2 win on 8/15 @ NH

- **CAREER NOTES:** Drafted by the Pirates in the 35th round (1,057th overall) in the 2015 draft out of Arkansas State...Finished college career with a 74-game on-base streak between 2014-15 at Arkansas State that spanned 55 games during his senior season and also led the nation with a .548 on-base percentage...Attended high school at Greene County Tech and was a three-time all-state selection in Arkansas...With rookie-level Bristol in 2015, reached base in 27 of 29 games played...Hit .324 for Single-A West Virginia Power in 2016 after a promotion from short-season West Virginia Black Bears to finish season with a .300 batting average...Began 2017 season with A-Adv. Bradenton...Recorded the second-longest hitting streak of the season in the Florida State League with 19 games from 7/1-7/13 and hit .368 (28/76) over that stretch...Also had a 23-game on-base streak from 7/1 until his promotion to Double-A Altoona...Made Double-A debut on 7/29 vs. Trenton and hit a two-run homer for his first Double-A hit...Hit safely in 22 of 30 regular-season games with the Curve and finished the season third in the Pirates minor league system with a .302 overall batting average...Appeared in all six playoff games for the 2017 E.L. champs and went 3-for-19 in the playoffs...**For more on George, see Page 35 of the Curve Media Guide**

POSITION PLAYER NOTES

#10 Ke'Bryan Hayes (@KeBryanHayes)

Bats: Right Throws: Right

Ht/Wt: 5-11 /195

CURRENT HIT STREAK: 3 games, 8/30-pres.
LONGEST HIT STREAK: 16 games, 7/29-8/15
STARTS (POSITION): 3B (115)
STARTS (ORDER): 2nd (93), 3rd (6), 4th (4), 6th (12)

CURRENT ON-BASE STREAK: 9 games, 8/24-pres.
LONG ON-BASE STREAK: 17 games, 7/28-8/15

LAST HR: 8/5/18 (ALT vs. AKR) (T. McKenzie)
PINCH-HITTING: .000 (0/1), K
MULTI-HIT GAMES: 37
ACQ: 1st Round (2015) - Concordia Lutheran (Texas) HS

- **CURRENT NOTES:** Four multi-hit games in last five while batting .571 (12/21)...Hitting .315 (81/257) over last 69 games since 5/31 with 24 multi-hit games, 20 doubles, four triples and four homers to raise his batting average from .254 to .290...Leads all MiLB third basemen with .978 fielding percentage (6 errors, 276 total chances)...Tops among E.L. third basemen with 115 games, 276 total chances, 72 putouts, 198 assists and 28 double plays...Tied for the fifth in the E.L. with six triples, fourth with 31 doubles, eighth with 44 extra-base hits and ninth with a .290 batting average, which is also seventh in the Pirates system

- **2018 NOTES:** 2018 EASTERN LEAGUE ALL-STAR & MLB FUTURES GAME...First Double-A hit and two RBIs on the same swing on 4/6 vs. AKR...Went 3-for-4 with a triple on 4/11 vs. HAR...Hit .050 (1-for-20) over first five games...Hit .382 (13/34) over nine-game stretch from 4/11-4/21 with a double, a triple and four RBIs...Doubled in three straight games between 5/11-5/14...Launched first Double-A homer, a solo shot, on 5/17 vs. POR...Homered for second time on 5/24 @ BOW to bring the Curve within three in the ninth inning of a 5-2 loss...Hit third homer of the season, a three-run shot, put Altoona within one run and drove in a total of four RBIs during Altoona's 10-6 comeback win on 5/26 @ HAR...First Curve player in 2018 to record four hits and to record three doubles in 4-for-5 day on 6/1 @ HFD while matching a career high in hits...Hit .415 (22/53) through 14 games between 5/26-6/12 with eight multi-hit games, eight doubles, one triple and a homer...Missed eight games from 6/13-6/22 after being hit by a pitch on 6/12 @ BIN...Collected five straight two-hit games and hit safely in six straight games between 6/26(1) and 7/1 in which he hit .423 (11/26)...Reached base four times on 7/7 vs. TRN with a single and a season-high three walks...Stole a career-best three bases on 7/8 vs. TRN in final game before all-star break...Hit .293 with four homers, a career-high 21 doubles, six triples, nine steals and a team-best 27 multi-hit games before the all-star break...Started at third base for the Western Division in the Eastern League All-Star Game in Trenton and went 1-for-2 with an RBI-single in the fifth...Started at third base for the U.S. Team in the 2018 SiriusXM MLB All-Star Futures Game on 7/15 and went 1-for-3 with a two-run homer in the fourth inning at Nationals Park...Over 16 games from 6/27-7/19, Hayes collected 11 multi-hit games with six doubles, two triples and scored 13 runs while batting .75 (24/64)...Hit two-run homer and drove in a third run on a sacrifice fly in a 7-1 win on 7/23 @ AKR...Carried a season-best 15-game on-base streak between 7/3-7/24, the second-longest streak by a Curve hitter to date...Led the Pirates' system with 19 walks in July while batting .296 with seven doubles and 16 runs...First-inning solo homer, sixth of the year, accounted for only Curve run of a 1-0 victory on 8/1 @ HAR...Set a new career high with seventh homer on 8/5 vs. AKR on a two-run homer off Indians top prospect Triston McKenzie...Compiled a career-long 16-game hitting streak from 7/29-8/15 in which Hayes hit .317 (20/63) with two homers and six doubles...Went 2-for-28 over eight games after streak was snapped...Recorded second four-hit game of the season on 8/31 @ BOW...Recorded second straight four-hit game on 9/2 @ BOW

- **CAREER NOTES:** Drafted by the Pirates in the first round (32nd overall) in 2015...Perfect Game All-American and Texas All-Region first-team selection in 2015 season after hitting .436 with 27 RBIs...Helped lead his team to the 2015 TAPPS state title with a game-winning, go-ahead RBI single in the sixth inning of the clinching game...Played for the USA Junior National Team in 2014...Had committed to play for the University of Tennessee before signing with the Pirates...Selected as a South Atlantic League Mid-Season All-Star in 2016 with the West Virginia Power...Missed final six weeks in 2016 after suffering a back strain and later a cracked rib...Spent 2017 with A-Adv. Bradenton, where he was named a Florida State League Mid-Season All-Star, an MiLB.com Pirates Organizational All-Star and won the 2017 Rawlings MiLB Gold Glove Award as the top defensive third baseman in the minors...Ranked second in the Pirates' system with 27 stolen bases...Rated by Baseball America as the "Best Defensive Infielder" in the Pirates' system entering 2018...**For more on Hayes, see Page 37 of the Curve Media Guide**

#53 Logan Hill (@HillSan33)

Bats: Right Throws: Right

Ht/Wt: 6-3 /225

CURRENT HIT STREAK: --
LONGEST HIT STREAK: 8 games, 2x, last - 7/2-7/15
STARTS (POSITION): LF (56), RF (34), DH (17)
STARTS (ORDER): 4th (18), 5th (19), 6th (62), 7th (7), 8th (1)

CURRENT ON-BASE STREAK: --
LONG ON-BASE STREAK: 12 games, 7/20 (2)-8/6

LAST HR: 8/22/18 (ALT vs. HAR) (J. Ross)
PINCH-HITTING: .250 (2/8), 2B, 5 K
MULTI-HIT GAMES: 19
ACQ: 25th Round (2015) - Troy University

- **CURRENT NOTES:** 2-for-last-29 over previous seven games...Reached base in 43 of his last 52 games since 7/2 and is batting .264 (47/178) with six homers, 10 doubles, one triple, 38 RBIs and 25 walks to raise batting average from .196 to .227...17 home runs rank third in the Pirates' system and tied for seventh in the Eastern League...72 RBIs are second in Pirates' organization and seventh in the E.L.

- **2018 NOTES:** Hit go-ahead, three-run home run in the 8th inning on 4/5 vs. AKR to lift Curve to a 6-3 Opening Day win...Went on a 19-game on-base streak from 7/6/17-4/6/18, which was the second-longest active streak in the league at the time, during which he hit .286 with two homers and nine RBIs...Hit second and third home runs in consecutive home games on 4/25 vs. ERI, a three-run shot, and 5/3 vs. ERI...Hit fourth homer on 5/11 @ REA, a two-run shot to right field...Homered for second straight game on 5/13 @ REA, a two-run shot in the first inning to cap a four-run first inning in Altoona's 7-1 win...Homered in back-to-back games on 5/20 vs. POR and 5/22 @ BOW...Over season-best, eight-game hitting streak between 5/17-5/25, Hill hit .345 (10/29) with six extra-base hits, two homers and nine RBIs...Hit .234 with six homers and 27 RBIs in 28 May games...Hit game-tying, two-run homer in seventh inning in 4-3 win on 6/1 @ HFD...Homered twice on 6/24 @ ERI, third career multi-homer game and first by a Curve batter in 2018...Tied a franchise record by drawing four walks in a game on 7/2 @ AKR and also homered for the 12th time...Hit walk-off single on 7/8 vs. TRN to give Curve a 3-2 win in final game before all-star break...Hit .205 with 12 homers and 38 RBIs in 69 games before the all-star break...Hit .357 (10/28) over a second eight-game hitting streak from 7/2-7/15 with 10 RBIs...Hit .310 over 12 games from 7/2-7/19 with one homer and 11 RBIs and seven walks...Hit a ninth-inning, two-run homer on 7/25 after game on 7/24 @ AKR was suspended due to power outage...In 22 July games, Hill hit a season-high .247 (18/73) with two homers and 16 RBIs...Rode season-best 12-game on-base streak from 7/20 (2)-8/6...Hit a two-run homer and a two-run double to account for a season-high four RBIs in a 9-7 win for the Curve on 8/9 @ TRN...Totalled three doubles in a double-header on 8/11 vs. ERI...Hit three-run homer on 8/14 @ NH...Homered in back-to-back games on 8/21 @ BIN and 8/22 vs. HAR...Collected first three-hit game of the year on 8/22 vs. HAR, going 3-for-3 with a two-run homer and a double...Piled up eight RBIs in six games from 8/21-8/25 with two homers and two doubles...Hit .292 (28/96) with four homers, eight doubles and 20 RBIs in August

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

#47 Jin-De Jhang

Bats: Left Throws: Right

Ht/Wt: 5-9 /225

CURRENT HIT STREAK: 4 games, 8/29-pres.
LONGEST HIT STREAK: 10 games, 5/31-6/23
STARTS (POSITION): C (21), DH (10)
STARTS (ORDER): 5th (15), 6th (6), 7th (10)

CURRENT ON-BASE STREAK: 7 games, 8/25(1)-pres.
LONG ON-BASE STREAK: 10 games, 5/31-6/23

LAST HR: 6/16/18 (ALT vs. NH) (K. Snead)
PINCH-HITTING: .000 (0/2)
MULTI-HIT GAMES: 8
ACQ: International FA (2011)

- **CURRENT NOTES:** Hit safely in 10 of last 12 games started while hitting .348 (16/46) with four doubles and 12 RBIs in those contests...16-for-59 (.271) with four doubles, 14 RBIs and eight walks in 17 games since being activated from the disabled list on 8/7

- **2018 NOTES:** Missed start of the season due to right elbow injury...Singled in first at bat of the season on 5/14 vs. RIC and finished 1-for-4 with an RBI...Drove in two runs on a double in first multi-hit performance of the season (2-for-5) on 5/17 vs. POR...Hit first Double-A walk-off winner on 5/31 vs. AKR, a one-out, ninth-inning single in a 4-3 win...Clubbed first homer of the season, a three-run shot, in the sixth inning of the Curve's 9-5 win on 6/16 vs. NH to complete a three-hit, four-RBI performance...Hit in 10 straight games between 5/31 and 6/23 and hit .444 (16/36) with three doubles, one homer and four RBIs...Left game on 6/23 @ ERI after being hit an Erie batter's backswing and placed on 7-day concussion disabled list on 6/24...Reinstated on 7/6 and took a foul ball off the mask before he was removed from the game after the third inning...Back on 7-day concussion disabled list on 7/9, retro to 7/7...Rehabbed with short-season West Virginia Black Bears for six games from 7/28-8/5...Reinstated from the disabled list on 8/7...Placed on temporarily inactive list (paternity) on 8/9 and reinstated on 8/12...After going 0-for-13 since being activated from the DL, Jhang hit a go-ahead, two-run double during the seventh inning in a 3-2 win on 8/15 @ NH...Hit another RBI double in the next game on 8/16 @ NH...Recorded four hits and four RBIs in a 9-5 Curve win in 11 innings on 8/31 @ BOW

- **CAREER NOTES:** Signed with the Pirates as an International Free Agent out of Taiwan in 2011...Younger brother, Yu-Cheng Chang, is an infielder in the Cleveland Indians organization...Played in 54 games for Altoona in 2016, batted .298 with one home run, 21 RBI and 13 doubles...Made Triple-A debut with Indianapolis in 2016 and appeared in six games for the Indians going 4-for-20 at the plate...Was an All-Star in the Florida State League in 2015 after hitting .292 with five home runs and 41 RBI in 99 games for Bradenton...Had a career-best 13-game hitting streak in 2015 while with Bradenton from 4/13/15-5/1/15...Recorded a career-high six RBI in a game on 8/18/13 while playing for Jamestown...Ranked by Baseball America as the Pirates #25 prospect heading into the 2017 season...Missed beginning of 2017 due to oblique strain...Played 72 games with Curve in 2017, batted .231 with three homers and 25 RBI...Drove go-ahead, three-run triples in fifth inning to put Curve ahead in Game 3 of ELCS on 9/14/17 vs. TRN as Curve locked up Eastern League Championship...Hit .333 (7/21) with a double, two triples and five RBIs in six Eastern League playoff games in 2017...**For more on Jhang, see Page 45 of the Curve Media Guide**

POSITION PLAYER NOTES

#49 Christian Kelley

Bats: Right Throws: Right

Ht/Wt: 5-10/190

CURRENT HIT STREAK: --

LONGEST HIT STREAK: 4 games, 3x, last - 8/4-8/9

STARTS (POSITION): C (87)

STARTS (ORDER): 6th (7), 7th (44), 8th (26), 9th (10)

CURRENT ON-BASE STREAK: 1 game, 8/31-pres.

LONG ON-BASE STREAK: 11 games, 7/16-7/31

LAST HR: 8/26/18 (ALT vs. RIC) (C. Johnson)

PINCH-HITTING: --

MULTI-HIT GAMES: 20

ACQ: 11th Round (2015) - Cal Poly Pomona

- **CURRENT NOTES:** Over last 27 games since 7/16, Kelly is batting .245(24/98) with two home runs, four doubles, 12 RBIs, six hit-by-pitch and eight walks...28 runners caught-stealing are tied for second-most among E.L. catchers and 34.6% caught-stealing percentage is fourth-highest

- **2018 NOTES:** Picked up Double-A hits in 2-for-4 performance on 4/6 vs. AKR...Threw out two base-stealing attempts on 4/10 vs. HAR...Recorded first Double-A RBI on 4/18 @ AKR, a go-ahead RBI-single in a 4-2 Curve loss...Hit first Double-A home run on 4/22 vs. RIC on a two-run blast during a 3-for-4 afternoon with three RBIs...Hit second homer on 4/27 @ HAR, a solo shot, in a 2-1 Curve loss...Collected RBIs in four straight games from 4/21-4/25, combining for eight hits and six RBIs...Set a new career-high in home runs with his third homer on 5/4 (2) vs. ERI...Raised batting average from .125 to .290 over nine games between 4/21-5/4(2) with a .467 (14/30) stretch with three homers, three doubles, 10 RBIs and six runs scored...Recorded second three-hit game on 5/11 @ REA and also worked a walk...Blasted fourth homer of the season on 5/20 vs. POR to double his career total through just 26 games in 2018...Hit fifth homer on 5/26 @ HAR...Hit .293 (17/58) in 18 games during May with three homers and eight RBIs...Hit first career triple on 6/20 (1) @ RIC...Hit .209 (13/62) through 18 games in June with four doubles, one triple, one homer and seven RBIs...Socked sixth homer of the year on 6/29 @ AKR...Hit go-ahead, RBI triple in seventh inning on 7/6 vs. TRN in 3-1 Curve victory...Before the all-star break, Kelley had already matched a career-high with 16 extra-base hits including a new career-best six homers and two triples...Hit a three-run homer, his seventh, on 7/17 vs. BOW...Hit .230 (17/74) through 21 games in July with a season-best 10 RBIs and 12 runs scored...Over season-long 11-game on-base streak 7/16-7/31, Kelly hit .286 (11/38) with a home run, two doubles, seven RBIs, three hit-by-pitch and four walks for a .391 on-base percentage...Logged second career four-hit game and first of the season with one double on 8/4 vs. AKR...Clobbered two-run homer in the second inning on 8/26 vs. RIC during the Curve's 3-0 win to clinch spot in the Eastern League playoffs

- **CAREER NOTES:** Drafted by the Pirates in the 11th round in 2015 out of Cal Poly Pomona...Hit .341 as a draft-eligible sophomore in 2015 at California Polytechnic State University, Pomona...Started professional career with short-season West Virginia Black Bears in 2015, where he led NYPL catchers in games (53), total chances (442), putouts (382), assists (52) and double plays (7)...Began 2016 with Single-A West Virginia Power and joined A-Adv. Bradenton on 8/10 for the remainder of the season as part of the Marauders' championship run...Spent all of 2017 with A-Adv. Bradenton...2017 Florida State League Mid-Season All-Star and starting catcher in FSL All-Star Game...Led FSL catchers in games caught (89), total chances (757), putouts (653) and assists (97)...Rated by Baseball America as the "Best Defensive Catcher" in the Pirates system entering 2018...**For more on Kelley, see Page 47 of the Curve Media Guide**

#35 Arden Pabst

Bats: Right Throws: Right

Ht/Wt: 5-10/190

CURRENT HIT STREAK: --

LONGEST HIT STREAK: 3 games, 8/19-8/21

STARTS (POSITION): C (17)

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

CURRENT ON-BASE STREAK: 3 games, 8/25(2)-pres.

LONG ON-BASE STREAK: 3 games, 2x, last - 8/25(2)-pres.

LAST HR: 8/19/18 (ALT @ POR) (K. Hart)

PINCH-HITTING: 1.000 (1/1), RBI

MULTI-HIT GAMES: 2

ACQ: 12th Round (2016) - Georgia Tech

- **CURRENT NOTES:** Between A-Adv. Bradenton, Double-A Altoona and Triple-A Indianapolis, Pabst is hitting .265 (61/230) with new career-high totals in home runs (10), RBIs (36), doubles (14) and triples (2)

- **2018 NOTES:** 2018 FLORIDA STATE LEAGUE ALL-STAR...Began the season with A-Adv. Bradenton and set or matched offensive career-bests with eight homers, 29 RBIs, 12 doubles and two triples while batting .281...Led Florida State League catchers with 46% caught-stealing percentage at time of promotion to Double-A Altoona...Recorded first career four-hit game in first start of the season on 4/6 @ STL...Crushed first two homers of the season in first career multi-homer game on 5/6 @ CHA...Went 3-for-3 with three extra-base hits, his third homer and two doubles, on 5/7 @ DUN with three RBIs...Knocked in a career-high four RBIs on 6/8 @ TAM with an eighth-inning three-run homer and an RBI double in the ninth to tie the game 9-9 in a 10-9 win for the Marauders...Over a year-long nine-game hitting streak from 6/26 to 7/7, Pabst hit .412 (14/34) with two homers, seven RBIs, three doubles and one triple...Went 0-for-1 off the bench for the FSL South All-Stars during the 2018 Florida State League All-Star Game on 6/16 in Tampa...Started at catcher for Triple-A Indianapolis on 6/24 vs. DUR and went 2-for-3...Promoted to Double-A Altoona on 7/12...Singled in first Double-A at-bat on 7/13 @ ERI (2) and threw out two steal attempts...Slugged first Double-A homer on 8/3 vs. AKR, a two-run shot to left that finished a six-run fourth inning in a 6-4 Curve win...Matched a career-high four RBIs on 8/19 @ POR with a three-run homer and an RBI single...Notched first Double-A three-hit game on the next day on 8/20 @ BIN...Came through with a pinch-hit single on 8/21 vs. HAR

- **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 Pirates LHP pitcher Nick Turley...Hit .248 with five doubles, four homers and 19 RBIs in 41 games as a junior at Georgia Tech in 2016...As a junior in 2015, led the ACC in caught-stealing percentage (.445) and caught stealing (25), which was also the most by a Yellow Jackets catcher since Matt Wieters' 22 in 2007...Made professional debut with short-season West Virginia Black Bears in 2016...Spent entire 2017 season with Single-A West Virginia Power and hit .242 with four homers, 12 doubles and 24 RBIs...Hit first professional homer on 4/11/17 vs. ASH

#13 Alfredo Reyes

Bats: Right Throws: Right

Ht/Wt: 6-3/186

CURRENT HIT STREAK: 2 games, 8/31-pres.

LONGEST HIT STREAK: 12 games, 8/1-8/24

STARTS (POSITION): 2B (8), 3B (7), SS (1), CF (8), RF (6)

STARTS (ORDER): 8th (10), 9th (20)

CURRENT ON-BASE STREAK: 2 games, 8/31-pres.

LONG ON-BASE STREAK: 15 games, 8/1-8/28

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

PINCH-HITTING: --

MULTI-HIT GAMES: 3

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

- **CURRENT NOTES:** 35 stolen bases lead the Pirates' system and are a new career-best total...Between A-Adv. Bradenton, Double-A Altoona and Triple-A Indianapolis, Reyes is hitting .288 (90/313) with four homers, 30 RBIs, 10 doubles and 50 walks...Eighth in the Pirates' system with a .288 overall batting average

- **2018 NOTES:** 2018 FLORIDA STATE LEAGUE ALL-STAR...Began the season with A-Adv. Bradenton and was named a 2018 Florida State League Mid-Season All-Star, his first all-star nomination of his professional career...Entered the FSL All-Star Game in Tampa on 6/16 as a defensive replacement at second base during the sixth inning and went 0-for-1 at the plate with a ground out in the eighth...Led the Marauders and was seventh in the Florida State League with a .310 batting average, .424 on-base percentage (third in FSL) and 39 walks (second in FSL) through 61 games before promotion to Double-A Altoona on 6/29...Also stole 23 bases, the most in the Pirates organization and second in the Florida State League prior to his call-up...Collected 17 multi-hit games in Florida State League play...Homered in second game of the season against his former organization on 4/7 vs. STL...Hit second homer on 4/24 vs. TAM during a 2-for-3 performance...Hit .352 (19/54) with eight multi-hit games, three doubles, one homer and seven RBIs in 16 games between 6/7-6/28...Also batted as season-high .338 (23-68) in 21 June games...Made Double-A debut on 6/30 @ AKR, starting in center field and went 0-for-4 with a walk...Recorded first Double-A hit during first at-bat on 7/1 @ AKR, a single to right field, and later executed an RBI-squeeze bunt for his first RBI in the seventh inning to give the Curve a 5-4 lead...Notched first two-hit game at Double-A on the last day before the all-star break on 7/8 with two singles and stole three bases to tie a career high...Went 0-for-4 with four strikeouts on 7/13 @ ERI (2)...Assigned to Triple-A Indianapolis on 7/16 and went 0-for-4 with one walk in 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, going 2-for-6 before rejoining the Curve for the third time on 8/10...Stole second base and scored on two New Hampshire errors on 8/14 @ NH to break a scoreless tie...Crushed a grand slam during a five-run fourth inning for his first Double-A home run on 8/23 vs. HAR...Recorded a career-long 12-game hitting streak from 8/1-8/24 with 12 straight one-hit games and hit 343 (12/35) with one homer, one double, six RBIs, scored eight runs and had four walks...Reached base in 15 consecutive games between 8/1-8/28 and hit .326 (14/43) with a grand slam, one double, six RBIs, walked five times and scored eight runs

- **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 Single-A 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 A-Adv. Bradenton and hit .232 with 24 stolen bases, third-most in the Pirates' system behind Cole Tucker (47) and Ke'Bryan Hayes (27)...Entered the 2017 season rated by Baseball America as having the "Best Infield Arm" in the Pittsburgh minor league system...**For more on Reyes, see Page 56 of the Curve Media Guide**

#5 Bryan Reynolds

Bats: Switch Throws: Right

Ht/Wt: 6-3/205

CURRENT HIT STREAK: 6 games, 8/27-pres.

LONGEST HIT STREAK: 9 games, 8/5-8/14

STARTS (POSITION): LF (42), CF (42), RF (3)

STARTS (ORDER): 3rd (60), 4th (1), 5th (26)

CURRENT ON-BASE STREAK: 6 games, 8/27-pres.

LONG ON-BASE STREAK: 14 games, 8/5-8/19

LAST HR: 8/21/18 (ALT @ BIN) (S. Villines)

PINCH-HITTING: --

MULTI-HIT GAMES: 28

ACQ: Trade (SF) - 2018

- **CURRENT NOTES:** Seven multi-hit games over last 13 and batting .423 (22/52) since 8/21...In 52 games since the all-star break, Reynolds is hitting .325 (65/200) with six homers, 26 RBIs, nine doubles, two triples and has scored 39 runs, which leads the E.L. over that period...After hitting .125 (3/24) through first six games off the DL between 5/29-6/6, Reynolds is batting .315 (93/295) over his last 78 games since 6/8 with seven homers, including a grand slam, 16 doubles, two triples, 43 RBIs and leads the Pirates' system with 53 runs...Ranked fifth in the Eastern League and sixth in the Pirates system with a .302 batting average while .380 on-base percentage is fifth in the E.L.

- **2018 NOTES:** Notched first Double-A hit, a double, on 4/6 vs. AKR...Placed on the 7-day DL on 4/10 for a left hamate fracture...Activated on 5/29...Hit a grand slam in first inning of 7-2 Curve win on 6/13 @ BIN for first Pirates' organization and Double-A home run in addition to the first Curve grand slam since Jonathan Schwind on 8/22/17 at Portland...Hit .333 (8/24) over a six-game hitting streak between 6/8-6/16...Recorded a second six-game streak from 6/20(1)-6/26(1) and hit .354 (17/48)...Recorded a season-best 10-game on-base streak heading into the all-star break from 6/27-7/7 and hit .297 (11/37) with a .435 on-base percentage (20/46) during that streak...Socked a pair of homers on 7/20 @ REA (1) with a two-run shot in the fourth and a solo shot in the seventh to go back-to-back with Will Craig for first career multi-homer game...With two outs in the bottom of the ninth on 7/26 vs. BIN, belted a three-run, walk-off homer to lift the Curve to an 8-7 win for his first career game-ending home run...Hit .287 (29/101) over 27 games in July with three homers and a season-high 16 RBIs, 17 walks and 18 runs scored...Compiled an eight-game hitting streak from 7/23-7/31 with five multi-hit games, one homer, seven RBIs and two doubles while batting .371 (13/35)...Reached base four times in 3-for-3 performance on 8/2 @ HAR including a two-run homer, a double and a walk...Hit .368 (14/38) over a season-long nine-game hitting streak between 8/5-8/14...Slugged go-ahead, two-run homer to snap a 1-1 tie in an 8-1 win on 8/18 @ POR...Hit .321 (18/54) with four multi-hit games over 14-game on-base streak between 8/5-8/19...Went 0-for-5 with four strikeouts on 8/20 @ BIN to snap season-long on-base streak...Bounced back with a season-high four hits including a solo homer and a double on 8/21 @ BIN...Tallied five hits and went a combined 5-for-6 in a double-header on 8/25 vs. RIC

- **CAREER NOTES:** Drafted by the San Francisco Giants in the second round in 2016 out of Vanderbilt...Traded by the Giants to the Pirates on January 15, 2018 along with RHP Kyle Crick and "future considerations" for OF Andrew McCutchen...Attended Brentwood High School in Tennessee, where he was a first-team all-state selection as a junior in 2012...Led Vanderbilt with a .338 batting average as a freshman during Commodores' College World Series national championship run in 2014...Hit .329 overall in three seasons at Vanderbilt with 22 home runs, including 13 as a junior in 2016...Began professional career in 2016 with short-season Salem-Keizer and was named a Baseball America Short-Season All-Star...Joined A-Adv. San Jose on 9/6/16 for California League playoffs...Spent 2017 with San Jose and led the team with a .312 batting average, 72 runs scored and tripled nine times...Selected as a California League Mid-Season All-Star...Played for the U.S. team in the 2017 MLB All-Star Futures Game in Miami and walked in only plate appearance off the bench...2017 MiLB.com Giants Organization All-Star...Ranked as No. 5 Giants prospect by Baseball America and No. 6 Pirates prospect by MLB.com entering 2018...**For more on Reynolds, see Page 58 of the Curve Media Guide**

POSITION PLAYER NOTES

#3 Cole Tucker (@cotuck)

Bats: Switch Throws: Right

Ht/Wt: 6-3/200

CURRENT HIT STREAK: 1 game, 9/2-pres.
LONGEST HIT STREAK: 6 games, 4/8-4/17
STARTS (POSITION): SS (130), DH (2)
STARTS (ORDER): 1st (131), 7th (1)

CURRENT ON-BASE STREAK: 1 game, 9/2-pres.
LONG ON-BASE STREAK: 9 games, 4/5-4/17

LAST HR: 8/28/18 (ALT vs. TRN) (J. Loaisiga)
PINCH-HITTING: --
MULTI-HIT GAMES: 41
ACQ: 1st Round (2014) - Mountain Pointe (Ariz.) HS

- CURRENT NOTES: Five multi-hit performances over last 10 games to compile a .368 (14/38) average...After batting .222 through 6/2, Tucker is hitting .275 (91/329) over his last 85 games since 6/3 with 28 multi-hit games, 22 extra-base hits, 52 runs, 40 walks and 28 steals...Leads E.L. shortstops with .972 fielding percentage, 130 games, 509 total chances, 182 putouts and 313 assists...33 stolen bases lead the Eastern League and are second in the Pirates organization...After starting season 0-for-5 in stolen base attempts, has been successful in 33-of-last-40 stolen base attempts...Seven triples are tied for first in the league, 76 runs rank fourth and 132 hits are fifth-most while playing in the most games (132) and second-most at bats (514)

- 2018 NOTES: Had a 25-game on-base streak between 8/19/17-4/16/18, which was the second-longest streak in the league during that period, during which he hit .365 (35/96) with seven doubles, three triples, two home runs, 17 RBIs and 18 runs scored...Knocked the go-ahead and eventual winning run in the 10th inning on 4/19 @ AKR on an RBI, infield single...Batting average slipped from .321 to .208 between 4/25-5/7 with a 2-for-40 (.050) stretch over 11 games that included 14 strikeouts and four walks...Hit .104 (8/77) over 20 games between 4/25-5/19...Stole first two bases of the season during 3-for-4 performance on 5/20 vs. POR...Converted five consecutive stolen base attempts from 5/20-5/27...Hit .349 (15/43) over 10 games from 5/20-5/30 with two doubles, a triple seven RBIs and two RBIs...Clubbed first homer, a solo blast, in second inning of 7-2 Curve win on 6/13 @ BIN...Led the Eastern League with 13 stolen bases in June and hit a season-best .273 over the course of the month with two doubles and a homer in 27 games...Cracked second homer on 7/4 vs. TRN, one day after his 22nd birthday, and also reached base four times (two walks, hit-by-pitch and home run)...Doubled in the go-ahead run in the sixth and added an RBI triple in the eighth of a 6-4 Curve win on 7/7 vs. TRN, also stole 20th base of the season...Hit .245 in 80 games before the all-star break with 20 steals and 24 multi-hit games, third-most among Curve hitters...Had two hits, two RBIs, two runs scored, a walk and a season-high three stolen bases on 7/20 @ REA (1)...First Curve batter to reach 30 multi-hit games after a three-hit night on 7/23 @ AKR...Slugged third homer of July on 7/28 vs. BIN, a solo shot to lead off the sixth inning...Hit a season-high .278 in July over 28 games with three homers, six doubles, two triples, 14 RBIs and stole 10 bases in addition to leading the Pirates organization and Eastern League with 25 runs scored...After a 2-for-4 showing in the first game of a double-header on 8/11 vs. ERI, Tucker collected three hits in the nightcap including a go-ahead, three-run triple in the sixth inning in a 4-2 Curve win...Went 3-for-3 with a walk on 8/26 vs. RIC for 10th three-hit game of the year...Launched lead-off homer in the first inning on 8/28 vs. TRN...Became the first Curve hitter to reach 40 multi-hit games with a 2-for-4 night on 8/30 vs. TRN...Started 85 consecutive games at shortstop from 6/1-8/30

- CAREER NOTES: Drafted by the Pirates in the first round (24th overall) in 2014 out of Mountain Pointe High School in Phoenix, Ariz...Had committed to play at the University of Arizona before signing with the Pirates...Named Perfect Game Second-Team All-American in 2014...Played for Team USA in the 2013 18U Baseball World Cup in Taiwan and won gold medal...Spent 2014 in the GCL and ranked second in the league with 39 runs scored...Named No. 11 GCL prospect by Baseball America...Spent 2015 with Single-A West Virginia Power and played 73 games before missing all of August with a shoulder injury...Ranked fifth in the Pirates system with 25 stolen bases in 2015...Named a 2015 MiLB.com Pirates Organization All-Star...Named No. 15 prospect in South Atlantic League by Baseball America...Started 2016 with Single-A West Virginia in May after missing start of season recovering from shoulder surgery...Promoted to A-Adv. Bradenton on 5/28/16...Returned to Bradenton to open 2017 season was named a Florida State League Mid-Season All-Star...Named No. 9 Florida State League prospect by Baseball America...Promoted to Altoona on 7/20/17...Hit .348 with four doubles, two triples, 12 RBIs and 13 walks over final 17 games in 2017 with Altoona...Went 3-for-5 with two doubles in Game 1 of the 2017 ELDS on 9/7 @ BOW...Fractured left hand in Game 2 of ELDS on 9/8 @ BOW and missed remainder of the postseason...Led Pirates system with 47 total stolen bases in 2017...Ranked by Baseball America as the No. 6 Pirates prospect and by MLB.com as the No. 5 Pirates prospect entering 2018...For more on Tucker, see Page 66 of the Curve Media Guide

BATTERS 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	26	21	4	1	--	5	4	1	--	--	1	1	--	--	--	5/27 @ HAR
John Bormann	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Francisco Cervelli	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Will Craig	30	22	7	1	--	25	13	9	2	1	20	3	8	--	--	8/20 @ BIN
Elvis Escobar	2	1	1	--	--	2	1	1	--	--	--	--	--	--	--	--
Tyler Gaffney	3	2	1	--	--	4	2	2	--	--	3	1	1	--	--	8/16 @ NH
Jordan George	21	18	2	1	--	9	6	2	--	1	5	1	--	--	--	8/15 @ NH
Josh Harrison	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ke'Bryan Hayes	37	28	6	3	--	7	4	2	1	--	7	2	1	--	--	8/5 vs. AKR
Logan Hill	19	18	1	--	--	21	12	8	1	--	17	10	4	--	--	8/22 vs. BIN
Bralin Jackson	9	5	3	1	--	1	--	--	1	--	3	1	--	--	--	6/15 vs. NH
Jin-De Jhang	8	4	3	1	--	7	4	1	2	--	1	--	1	--	--	6/16 vs. NH
Christian Kelley	20	17	2	1	--	7	4	3	--	--	8	2	1	--	--	8/26 vs. RIC
Kevin Krause	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Jason Martin	25	16	9	--	--	9	8	--	1	--	9	6	--	--	--	6/12 @ BIN
Wyatt Mathisen	2	2	--	--	--	--	--	--	--	--	1	--	--	--	--	5/4 (1) vs. ERI
Arden Pabst	2	1	1	--	--	2	1	--	1	--	2	1	1	--	--	8/19 @ POR
Logan Ratledge	--	--	--	--	--	1	--	1	--	--	2	--	1	--	--	7/15 @ ERI
Alfredo Reyes	3	3	--	--	--	3	2	--	1	--	1	--	--	1	--	8/23 vs. HAR
Pablo Reyes	2	2	--	--	--	1	1	--	--	--	--	--	--	--	--	--
Bryan Reynolds	28	21	6	1	--	9	6	2	1	--	7	3	1	1	--	8/21 @ BIN
Cole Tucker	41	31	10	--	--	9	7	2	--	--	5	--	--	--	--	8/28 vs. TRN
Jackson Williams	2	2	--	--	--	1	--	1	--	--	1	1	--	--	--	4/29 @ HAR
Pitchers	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Totals	280	214	56	10	--	123	75	35	11	2	93	30	19	2	--	8/28 vs. TRN

PINCH HITTERS

PLAYER	STATISTICS	LAST PINCH-HIT APP.
W. Craig	.333, 1/3, RBI	5/27 @ HAR
E. Escobar	.111, 1/9, 3B, 3 K, SAC	5/30 vs. AKR
T. Gaffney	.200, 1/5, BB, K, GIDP	8/22 vs. HAR
J. George	.154, 2/13, RBI, 2 BB, K	8/25 vs. RIC (2)
K. Hayes	.000, 0/1, K	4/22 vs. RIC
L. Hill	.250, 2/8, 2B, 5 K	6/17 vs. NH
B. Jackson	.125 1/8, 4 K, GIDP	8/2 @ HAR
J. Jhang	.000, 0/2	8/24 vs. RIC
K. Krause	.000, 0/0, BB	4/10 vs. HAR
W. Mathisen	.000, 0/0, BB	4/11 vs. HAR
Arden Pabst	1.000, 1/1, RBI	8/21 @ BIN
L. Ratledge	.333, 3/9, 2B, 2 K, RBI, SF	8/2 @ HAR
Totals:	.203 (12/59), 2 2B, 3B, 4 RBI, 5 BB, 16 K, SAC, SF, 2 GIDP	

PITCHERS AT THE PLATE

PLAYER	AVG	HR	RBI	R	BB	SO	SAC	LAST PA
D. Agrazal	.167 (1/6)	--	1	2	--	--	1	8/24 vs. RIC
J.T. Brubaker	.000 (0/4)	--	--	--	--	1	--	4/30 @ RIC
A. Coley	.000 (0/6)	--	--	--	--	2	1	8/1 @ HAR
M. DuRapau	.000 (0/1)	--	--	--	--	1	--	6/1 @ HFD
L. Escobar	.000 (0/3)	--	--	--	--	2	--	8/22 vs. HAR
T. Hearn	.000 (0/19)	--	--	--	1	12	2	7/27 vs. BIN
B. Helton	.000 (0/1)	--	--	--	--	1	1	6/20 (2) @ RIC
M. Keller	.125 (2/16)	--	1	1	1	10	2	6/25 vs. HAR
S. Hightower	.167 (1/6)	--	1	--	--	1	--	8/25 vs. RIC (2)
S. Keselica	1.000 (2/2)	--	1	--	--	--	--	7/26 vs. BIN
N. Kingham	.000 (0/1)	--	--	--	--	--	--	5/14 vs. RIC
J. Marvel	.500 (2/4)	--	1	1	1	--	1	8/25 vs. RIC (1)
T. Scioneaux	.000 (0/2)	--	--	--	--	1	--	6/26 (2) vs. HAR
L. Sendelbach	.000 (0/3)	--	--	--	--	2	--	6/2 @ HFD
P. Vasquez	.000 (0/7)	--	--	--	1	2	--	6/28 vs. HAR
E. Vera	.167 (2/12)	--	1	--	--	7	1	8/26 vs. RIC
C. Vieaux	.125 (1/8)	--	1	1	2	2	3	7/19 @ REA
B. Waddell	.167 (1/6)	--	--	2	3	--	1	5/25 @ HAR
Totals	.112 (12/107)	--	7	7	9	44	13	

OFFENSE BY INNING

INNING	1	2	3	4	5	6	7	8	9	10+	TOTALS
CURVE	69	60	52	89	79	78	79	52	36	13	607
OPPONENT	53	50	55	56	63	79	72	60	47	15	550

EJECTIONS

PLAYER/COACH	DATE	UMPIRE	REASON
Michael Ryan	6/8 vs. HFD	John Mang (1B)	Argued call at first (9th inning)
Scotter Hightower	8/7 @ TRN	Takahito Matsuda (HP)	Pitch on time out (2nd inning)
Michael Ryan	8/12 vs. ERI	Jacob Metz (HP)	Argued fair/foul (7th inning)

HOME-ROAD STATS

Home (40-29)	
Average:	.259
Home Runs:	39
Runs Per Game:	4.0
Stolen Bases:	61
Doubles:	95
Walks:	202
Triples:	23
Strikeouts:	466
Road (38-30)	
Average:	.250
Home Runs:	54
Runs Per Game:	4.9
Stolen Bases:	47
Doubles:	107
Walks:	258
Triples:	14
Strikeouts:	547

RECORD BREAKDOWNS/HIGHS & LOWS

RECORD BREAKDOWN

	TOTAL	HOME	ROAD
Overall Record	78-59	40-29	38-30
vs. Western Division	48-40	26-18	22-22
vs. Eastern Division	30-19	14-11	16-8
Day Games	18-14	10-5	8-9
Night Games	60-45	30-24	30-21
Day Game After Night	18-11	9-4	9-7
Curve Score 1st	57-20	26-7	31-13
Opponent Scores 1st	21-39	14-22	7-17
Come From Behind Wins	28	15	13
vs. RH Starters	64-46	33-21	31-25
vs. LH Starters	14-13	7-8	7-5
Curve Starter 6.0 + IP	51-21	28-13	23-8
Curve Starter 7.0 + IP	22-4	16-4	6-0
Curve Starter 8.0 + IP	3-0	2-0	1-0
When Hitting a HR	43-22	21-10	22-12
When Not Hitting a HR	35-37	19-19	16-18
Outhit Opponent	57-14	29-5	28-9
Equal # of Hits	4-1	2-1	2-0
Outhit by Opponent	17-44	9-23	8-21
Commit 0 Errors	56-27	29-11	27-16
Commit 1 Error	12-26	4-15	8-11
Commit 2+ Errors	10-6	7-3	3-3
Leading After 7th	66-8	35-5	31-3
Trailing After 7th	5-43	1-22	4-21
Tied After 7th	7-7	4-2	3-5
Leading After 8th	57-5	28-4	29-1
Trailing After 8th	2-42	1-19	1-23
Tied After 8th	8-7	3-4	5-3
Extra-Inning Games	5-7	0-5	5-2
Games Played on Same Day	10-4	7-1	3-3
Series Record	21-12-9	10-4-7	11-8-2
One-Run Games	23-16	14-6	9-10
Two-Run Games	14-8	6-6	8-2
3+Run Games	41-35	20-17	21-18
Shutout Record	11-7	9-4	2-3
April Record	11-10	6-5	5-5
May Record	14-14	8-8	6-6
June Record	16-11	9-4	7-7
July Record	15-13	7-5	8-8
August Record	20-11	10-7	10-4
September Record	2-0	--	2-0
Monday Record	7-5	2-4	5-1
Tuesday Record	11-8	5-4	6-4
Wednesday Record	10-10	5-5	5-5
Thursday Record	13-7	7-3	6-4
Friday Record	11-14	5-7	6-7
Saturday Record	16-6	11-3	5-3
Sunday Record	10-9	6-3	4-6
1st Game of Series	24-18	10-11	14-7
Last Game of Series	22-19	12-9	10-10
Rubber Game of Series	7-7	4-2	3-5
Getaway Day	9-10	1-0	8-10

VS. EASTERN LEAGUE OPPONENTS

	TOTAL	HOME	ROAD
vs. Akron	12-10	7-3	5-7
vs. Binghamton	8-1	3-1	5-0
vs. Bowie	5-7	2-4	3-3
vs. Erie	11-9	5-5	6-4
vs. Harrisburg	11-8	7-2	4-6
vs. Hartford	2-3	1-1	1-2
vs. New Hampshire	4-2	2-1	2-1
vs. Portland	4-3	2-2	2-1
vs. Reading	6-4	2-1	4-3
vs. Richmond	9-6	5-4	4-2
vs. Trenton	6-6	4-5	2-1
TOTALS	78-59	40-29	38-30

2018 STREAKS/OFFENSIVE SUPERLATIVES

10+ GAME HITTING STREAKS

11 games, Jason Martin, 5/7-5/20
 10 games, Jason Martin, 6/2-6/14
 10 games, Jin-De Jhang, 5/31-6/23
 16 games, Ke'Bryan Hayes, 7/29-8/15
 12 games, Alfredo Reyes, 8/1-8/23

15+ GAME ON-BASE STREAKS

17 games, Jason Martin, 5/26-6/14
 15 games, Ke'Bryan Hayes, 7/3-7/24
 17 games, Ke'Bryan Hayes, 7/28-8/15
 15 games, Alfredo Reyes, 8/1-8/28

MULTI-HOMER GAMES

Logan Hill (2 HR), 6/24 @ ERI
 Will Craig (2 HR), 7/20 @ REA (1)
 Bryan Reynolds (2 HR), 7/20 @ REA (1)
 Jordan George (2 HR), 8/4 vs. AKR

BACK-TO-BACK HOME RUNS

Logan Hill/Jordan George, 2nd inning, 6/24 @ ERI
 Bryan Reynolds/Will Craig, 7th inning, 7/20 @ REA (1)

WALK-OFF WINNERS

Stephen Alemais, RBI single (9th inning), 5/30 vs. AKR
 Jin-De Jhang, RBI single (9th inning), 5/31 vs. AKR
 Tyler Gaffney, RBI single (9th inning), 6/7 vs. REA
 Logan Hill, RBI single (9th inning), 7/8 vs. TRN
 Bryan Reynolds, three-run HR (9th inning), 7/26 vs. BIN

FIRST-INNING LEADOFF HOME RUNS

Cole Tucker, 8/28 vs. TRN

4+ HIT GAMES

Ke'Bryan Hayes (4-for-5, 3 2B), 6/1 @ HFD
 Bralin Jackson (4-for-5, 2 2B), 6/14 @ BIN
 Stephen Alemais (4-for-5), 7/19 @ REA
 Will Craig, (4-for-4, HR, 2 2B), 7/24 @ AKR
 Jordan George (4-for-5), 7/28 vs. BIN
 Christian Kelley (4-for-5, 2B), 8/4 vs. AKR
 Bryan Reynolds (4-for-5, HR, 2B), 8/21 @ BIN
 Ke'Bryan Hayes (4-for-6), 8/31 @ BOW
 Jin-De Jhang (4-for-5), 8/31 @ BOW
 Ke'Bryan Hayes (4-for-5, 2B), 9/2 @ BOW

4+ RBI GAMES

Jason Martin, 4 RBI, 5/13 @ REA
 Will Craig, 4 RBI, 5/20 vs. POR
 Ke'Bryan Hayes, 4 RBI, 5/26 @ HAR
 Will Craig, 5 RBI, 6/12 @ BIN
 Bryan Reynolds, 4 RBI, 6/13 @ BIN
 Bralin Jackson, 4 RBI, 6/15 vs. NH
 Jin-De Jhang, 4 RBI, 6/16 vs. NH
 Will Craig, 4 RBI, 7/20 @ REA (1)
 Jordan George, 5 RBI, 7/28 vs. BIN
 Logan Hill, 4 RBI, 8/9 @ TRN
 Arden Pabst, 4 RBI, 8/19 @ POR
 Alfredo Reyes, 4 RBI, 8/23 vs. HAR
 Jin-De Jhang, 4 RBI, 8/31 @ BOW

2018 SEASON HIGHS/LOWS

TEAM MISCELLANEOUS

LONGEST WINNING STREAK.....	5, 3x, last - 8/19-8/23
LONGEST LOSING STREAK.....	4, 5/22-5/25
LARGEST MARGIN OF VICTORY.....	9, 3x, last - 6/15 vs. NH
LARGEST MARGIN OF DEFEAT.....	12, 5/25 @ HAR
LARGEST SHUTOUT WIN.....	7, 4/23 vs. ERI
LARGEST SHUTOUT LOSS.....	5, 2x, last - 8/29 vs. TRN
LONGEST GAME, TIME.....	3:39, 6/30 @ AKR
LONGEST 9-INNING GAME TIME.....	3:17, 7/24 @ AKR
SHORTEST 9-INNING GAME TIME.....	1:51, 5/7 vs. BOW**
LONGEST 7-INNING GAME TIME.....	2:18, 7/13 @ ERI (2)
SHORTEST 7-INNING GAME TIME.....	1:38, 6/26 (1) vs. HAR
LONGEST GAME, INNINGS.....	11, 2x, last - 7/13 @ ERI (1)
LONGEST HOME GAME, INNINGS.....	11, 8/12 vs. ERI
LONGEST ROAD GAME, INNINGS.....	11, 3x, last - 8/31 @ BOW
LARGEST CROWD, HOME.....	8,573, 7/4 vs. TRN
SMALLEST CROWD, HOME.....	2,362, 4/23 vs. ERI
LARGEST CROWD, ROAD.....	8,226, 5/24 @ BOW
SMALLEST CROWD, ROAD.....	1,182, 4/14 @ ERI
MOST ERRORS.....	3, 3x, last - 5/30 vs. AKR
MOST ERRORS BY OPPONENT.....	5, 2x, last - 7/12 @ ERI
MOST CONSECUTIVE GAMES WITHOUT AN ERROR.....	6 games, 6/29-7/4
MOST LOB.....	13, 3x, last - 7/5 vs. TRN
FEWEST LOB.....	0, 4/28 @ HAR

TEAM BATTING

MOST RUNS.....	12, 2x, last - 6/12 @ BIN
MOST RUNS, INNING.....	6, 6x, last - 8/25 vs. RIC (1) (4th inning)
MOST HITS.....	17, 5/20 vs. POR
MOST HITS, INNING.....	6, 2x, last - 8/11 vs. ERI (1) (1st inning)
MOST HOME RUNS, GAME.....	5, 5/26 @ HAR
MOST HOME RUNS, INNING.....	2, 6x, last - 7/20 @ REA (1) (7th inning)
MOST CONSECUTIVE GAMES WITH A HOME RUN.....	6, 6/12-6/17
MOST DOUBLES, GAME.....	6, 8/11 vs. ERI (1)
MOST TRIPLES, GAME.....	2, 4/25 vs. ERI
MOST EXTRA-BASE HITS.....	6, 6x, last - 8/11 vs. ERI (1)
MOST STOLEN BASES.....	6, 7/8 vs. TRN
MOST STRIKEOUTS, 9-INNING GAME.....	14, 2x, last - 6/24 @ ERI
MOST STRIKEOUTS, ALL GAMES.....	19, 8/31 @ BOW
MOST WALKS, ALL GAMES.....	10, 7/2 @ AKR

TEAM PITCHING

MOST RUNS ALLOWED.....	14, 5/25 @ HAR
MOST RUNS ALLOWED, INNING.....	8, 6/22 @ ERI (6th inning)
MOST HITS ALLOWED.....	17, 5/17 vs. POR
MOST HITS ALLOWED, INNING.....	7, 2x, last - 6/17 vs. NH (4th inning)
MOST HOME RUNS ALLOWED.....	3, 3x, last - 6/9 vs. HFD
MOST HOME RUNS ALLOWED, INNING.....	2, 6x, last - 9/2 @ BOW (6th inning)
MOST CONSECUTIVE GAMES ALLOWING A HOME RUN.....	9, 5/19-5/28
MOST STRIKEOUTS, 9-INNING GAME.....	13, 2x, last - 8/28 vs. TRN
MOST STRIKEOUTS, ALL GAMES.....	14, 4/14 @ ERI
MOST BASES ON BALLS.....	12, 5/25 @ HAR
MOST EXTRA-BASE HITS ALLOWED.....	6, 2x, last - 8/24 vs. RIC

INDIVIDUAL BATTING

MOST RUNS SCORED.....	3, 13x, last - Ke'Bryan Hayes, 8/31 @ BOW
MOST HITS.....	4, 10x, last - Ke'Bryan Hayes, 9/2 @ BOW
MOST EXTRA-BASE HITS.....	3, 3x, last - Will Craig, 7/24 @ AKR
MOST DOUBLES.....	3, Ke'Bryan Hayes, 6/1 @ HFD
MOST TRIPLES.....	1, 37x, last - Cole Tucker, 9/2 @ BOW
MOST HOME RUNS.....	2, 4x, last - Jordan George, 8/4 vs. AKR
MOST TOTAL BASES.....	9, Will Craig, 7/24 @ AKR
MOST RBI.....	5, 2x, last - Jordan George, 7/28 vs. BIN
MOST STOLEN BASES.....	3, 4x, last - Cole Tucker, 7/20 @ REA (1)
MOST BASES ON BALLS.....	4, Logan Hill, 7/2 @ AKR**
MOST STRIKEOUTS.....	4, 3x, last - Bryan Reynolds, 8/20 @ BIN
LONGEST HITTING STREAK.....	16 games, Ke'Bryan Hayes, 7/29-8/15
LONGEST ON-BASE STREAK.....	17 games, 2x, last - Ke'Bryan Hayes, 7/28-8/15
LONGEST RBI STREAK.....	7 games, Will Craig, 5/13-5/20

INDIVIDUAL PITCHING

MOST INNINGS PITCHED, STARTER.....	8.2, Brandon Waddell, 5/8 vs. BOW
MOST INNINGS PITCHED, RELIEVER.....	5.0, Dario Agrazal, 5/7 vs. BOW
MOST HITS ALLOWED, STARTER.....	11, Pedro Vasquez, 5/23 @ BOW
MOST HITS ALLOWED, RELIEVER.....	6, Logan Sendelbach, 4/28 @ HAR
MOST STRIKEOUTS, STARTER.....	10, Taylor Hearn, 6/14 @ BIN
MOST STRIKEOUTS, RELIEVER.....	6, 2x, last - Scooter Hightower, 7/5 vs. TRN
MOST BASES ON BALLS, STARTER.....	5, 3x, last - Luis Escobar, 8/5 vs. AKR
MOST BASES ON BALLS, RELIEVER.....	5, 2x, last - Sean Keselica, 8/9 @ TRN
MOST EARNED RUNS ALLOWED, STARTER.....	7, 6x, last - Cam Vieaux, 7/31 @ HAR
MOST EARNED RUNS ALLOWED, RELIEVER.....	6, Bret Helton, 9/2 @ BOW
MOST CONSECUTIVE SCORELESS IP.....	19.1, Eduardo Vera, 8/21-pres.

MISCELLANEOUS STATS

2018 STARTS BY POSITION

Player	C	1B	2B	3B	SS	LF	CF	RF	DH
Alemais	--	--	111	--	6	--	--	--	--
Bormann	2	--	--	--	--	--	--	--	--
Cervelli	--	--	--	--	--	--	--	--	2
Craig	--	120	--	--	--	--	--	--	7
Escobar	--	--	--	--	--	3	3	20	--
Gaffney	--	--	--	--	--	3	1	28	1
George	--	13	--	10	--	27	--	7	36
Harrison	--	--	2	--	--	--	--	--	1
Hayes	--	--	--	115	--	--	--	--	--
Hill	--	--	--	--	--	56	--	34	17
Jackson	--	--	--	--	--	--	14	38	--
Jhang	21	--	--	--	--	--	--	--	10
Kelley	87	--	--	--	--	--	--	--	--
Krause	--	--	--	--	--	--	--	1	--
Martin	--	--	--	--	--	6	62	--	--
Mathisen	--	4	3	1	--	--	--	--	1
Pabst	17	--	--	--	--	--	--	--	--
Ratlledge	--	--	10	4	--	--	--	--	--
A. Reyes	--	--	8	7	1	--	8	6	--
P. Reyes	--	--	3	--	--	--	7	--	2
Reynolds	--	--	--	--	--	42	42	3	--
Tucker	--	--	--	--	130	--	--	--	2
Williams	10	--	--	--	--	--	--	--	--

2018 STARTS BY BATTING ORDER

Player	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
Alemais	4	32	--	--	--	8	12	41	20
Bormann	--	--	--	--	--	--	--	1	1
Cervelli	--	--	2	--	--	--	--	--	--
Craig	--	--	11	109	4	3	--	--	--
Escobar	--	--	--	--	--	4	9	11	2
Gaffney	--	--	--	--	1	4	6	14	9
George	--	--	2	4	63	5	18	--	--
Harrison	2	1	--	--	--	--	--	--	--
Hayes	--	93	6	4	--	12	--	--	--
Hill	--	--	--	18	19	62	7	1	--
Jackson	--	7	--	1	--	19	11	8	6
Jhang	--	--	--	--	15	6	10	--	--
Kelley	--	--	--	--	--	7	44	26	10
Krause	--	--	--	--	--	--	--	1	--
Martin	--	3	56	--	9	--	--	--	--
Mathisen	--	--	--	--	--	4	3	2	--
Pabst	--	--	--	--	--	1	7	9	--
Ratlledge	--	--	--	--	--	--	--	9	5
A. Reyes	--	--	--	--	--	--	--	10	20
P. Reyes	--	1	--	--	--	2	9	--	--
Reynolds	--	--	60	1	26	--	--	--	--
Tucker	131	--	--	--	--	--	1	--	--
Williams	--	--	--	--	--	--	--	4	6
Pitchers	--	--	--	--	--	--	--	--	58

ERRORLESS STREAKS

Player	Active Strk.	Last Error	Longest Streak
Alemais	11	8/23 vs. HAR	23
Bormann	2	--	2
Craig	17	8/16 @ NH	55
E. Escobar	28	--	28
Gaffney	25	7/16 vs. BOW	25
George	26	7/14 @ ERI	26
Harrison	--	5/17 vs. POR	1
Hayes	22	8/4 vs. AKR	29
Hill	30	7/28 vs. BIN	30
Jackson	11	7/5 vs. TRN	20
Jhang	14	6/2 @ HFD	14
Kelley	18	7/28 vs. BIN	41
Krause	1	--	1
Martin	54	4/27 @ HAR	54
Mathisen	11	--	11
Pabst	14	7/18 vs. BOW	14
Ratlledge	21	--	21
A. Reyes	3	8/28 vs. TRN	16
P. Reyes	4	4/13 @ ERI	5
Reynolds	19	8/12 vs. ERI	58
Tucker	10	8/23 vs. HAR	29
Williams	--	5/9 vs. BOW	9

OUTFIELD ASSISTS

17

Player	Total	Last Assist
Tyler Gaffney	2	8/12 vs. ERI
Logan Hill	3	7/28 vs. BIN
Bralin Jackson	5	6/27 vs. HAR
Alfredo Reyes	1	7/8 vs. TRN
Bryan Reynolds	6	8/4 vs. AKR

ALTOONA CURVE COACHING STAFF

Michael Ryan
Manager (2nd Season)

Career Record: 432-394
w/ ALT: 152-125

Ryan returns to Altoona after leading the Curve to the Eastern League title in 2017. He also served as a coach for the Curve in 2012. He is in his sixth 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, including winning the Florida State League championship. Ryan was drafted in the fifth round by the Minnesota Twins in 1996, and he went on to play 15 professional seasons, including five in the majors.

2018 Altoona Curve Game Information

Bryan Hickerson
Pitching Coach

2nd season
4th overall

Hickerson returns to the Altoona staff after overseeing strong group of Curve pitchers in 2017 for his first year in the Pirates organization. He spent the previous 18 years working in ministry, mostly in the context of professional baseball and the military. A left-handed pitcher as a player, Hickerson was drafted by the Twins in the seventh round in 1986. He played a total of five major league seasons with the Giants, Cubs and Rockies. After his playing days, Hickerson served as a pitching coach in the Giants organization in 1997 & 1998.

Keoni De Renne
Hitting Coach

1st season
6th overall

De Renne joins the Curve in 2018 for his sixth season overall working in the Pittsburgh minor league system and his fifth as a hitting coach. He managed the Pirates' affiliate in the Dominican Summer League in 2013 to a 46-26 record. He joined Michael Ryan's staff as the hitting coach for the West Virginia Power from 2014-15 and spent each of the last three seasons with the Bradenton Marauders. As a player, De Renne was drafted by the Atlanta Braves in the 12th round in 2000 out of the University of Arizona and played 11 professional seasons.

Stephen Morales
Coach

1st season
6th overall

Morales joins the Curve for his first season working in the Pirates organization. He spent the last five seasons as a coach with the Indios de Mayagüez of the Liga de Béisbol Profesional Roberto Clemente (Roberto Clemente Professional Baseball League) in Puerto Rico, working mostly with catchers, including major leaguers Martin Maldonado, Roberto Perez, Christian Vazquez, Rafael Lopez and Rene Rivera. As a player, Morales was drafted in the 23rd round in 1996 by the Florida Marlins and played 15 total professional seasons.

Justin Ahrens
Athletic Trainer

2nd season
9th overall

In his seventh season as a member of the Pittsburgh organization, Ahrens returns to Altoona for a second season in 2018. 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 of the last five 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.

Joe Schlesinger
Strength Coach

2nd season
6th overall

Schlesinger returns to the Curve for his second season, after making stops at Jamestown, West Virginia and Bradenton within the Pittsburgh system. 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.

THE LAST TIME...

Altoona scored 10 or more runs (game)..... 10, 9/2/18 at Bowie
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)..... 11, 7/31/18 at Harrisburg
Opponent scored 10 or more runs (inning).....
Opponent scored 15 or more runs (game)..... 15, 6/3/14 vs. Binghamton

Altoona collected 20+ hits in a game..... 24, 7/21/15 vs. Erie (G1)*

Opponent collected 20+ hits in a game..... 22, 5/26/13 vs. Richmond

Altoona hits an inside-the-park HR..... Will Craig, 4/10/18 vs. Harrisburg
Altoona hits a walk-off HR..... Bryan Reynolds, 3-run home run, 7/26/18 vs. Binghamton
Altoona hits a pinch-hit HR..... Jonathan Schwind, 8/9/17 vs. Reading
Altoona hits a grand slam..... Alfredo Reyes, 8/23/18 vs. Harrisburg
Altoona hits back-to-back HRs..... Bryan Reynolds/Will Craig, 7/20/18 at Reading
Altoona hits leadoff HR to start game..... Cole Tucker, 8/28/18 vs. Trenton
Altoona pitcher hits a HR..... Alex McRae, 4/30/17 vs. Harrisburg

Opponent hits an inside-the-park HR..... Nick Noonan, 5/3/10 at Richmond
Opponent hits a walk-off HR..... Cavan Biggio, 8/16/18 at New Hampshire
Opponent hits a pinch-hit HR..... Art Charles, 6/11/15 at Reading
Opponent hits a grand slam..... Brett Cumberland, 9/2/18 at Bowie
Opponent hits back-to-back HRs..... Forrest Wall/Brendan Rodgers, 6/9/18 vs. Hartford
Opponent hits leadoff HR to start game..... Nick Williams, 8/24/15 vs. Reading

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, Jordan George, 7/28/18 at Binghamton

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..... 5, Drew Ward, 7/31/18 at Harrisburg

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)..... Giovanni Soto, 7/15/12 at Akron
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)..... Taylor Hearn, 6/26/18 (1) vs. Harrisburg
Altoona threw back-to-back shutouts (team)..... 6/25-6/26/18 (2) vs. Harrisburg

Opponent threw a complete-game shutout (9 IP)..... Drew VerHagen, 7/6/13 vs. Erie
Opponent threw a complete-game shutout (7 IP)..... Kelvin Marte, 7/17/15 at Richmond
Opponent threw back-to-back shutouts..... 5/30-5/31/2014 vs. New Hampshire

Altoona wins in last at bat..... Stephen Alemais, sacrifice bunt & fielding error (9th), 9/1/18 at Bowie
Opponent wins in last at bat...Cavan Biggio, walk-off, solo home run (9th), 8/16/18 at New Hampshire

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

Opponent pitcher strikes out:
10..... Dean Kremer, 8/31/18 at Bowie
11..... Beau Burrows, 6/24/18 at Erie
12+..... 12, Bryan Evans, 6/3/15 vs. New Britain

Altoona turns a triple play..... Chase d'Anaud/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

2018 GAME-BY-GAME

DATE	OPPONENT	TIME/RESULT	REC	PLACE	G (+/-)	WINNER	LOSER	SAVE	TIME	GT	TEMP	ATT.
4/5	Akron	W, 6-5	1-0	T-1st	--	Sean Keselica (1-0)	Agemis Angula (0-1)	Geoff Hartlieb (1)	2:29	41	5,024	
4/6	Akron	L, 7-6	1-1	T-2nd	-1.0	Leandro Linares (1-0)	Tate Scioneaux (0-1)	--	3:05	57	2,592	
4/7	Akron	W, 5-1	2-1	T-2nd	-1.0	Bret Helton (1-0)	Michael Peoples (0-1)	--	2:26	35	3,331	
4/8	Akron	W, 4-0	3-1	T-1st	--	Mitch Keller (1-0)	Sean Brady (0-1)	--	2:25	34	2,784	
4/9	Harrisburg	--	PPD: INCLEMENT WEATHER - RESCHEDULED TO JUNE 26 --									
4/10	Harrisburg	W, 4-3	4-1	1st	+0.5	Logan Sendelbach (1-0)	Kaleb Fleck (1-1)	Geoff Hartlieb (2)	2:34	41	2,577	
4/11	Harrisburg	L, 2-1	4-2	2nd	-0.5	Brady Dragmire (1-0)	J.T. Brubaker (0-1)	Derek Self (2)	2:25	50	2,538	
4/13	at Erie	W, 6-2	5-2	1st	+0.5	Dario Agrazal (1-0)	Spencer Turnbull (0-1)	--	2:45	51	4,105	
4/14	at Erie	W, 5-4 (11)	6-2	1st	+0.5	Geoff Hartlieb (1-0)	Mark Ecker (0-2)	--	3:13	37	1,182	
4/15	at Erie	--	PPD: RAIN - RESCHEDULED TO JUNE 23 --									
4/16	at Akron	L, 4-1	6-3	2nd	-1.0	Dominic DeMasi (1-0)	Jake Brentz (0-1)	--	2:29	36	1,725	
4/17	at Akron	L, 2-0	6-4	2nd	-2.0	Shane Bieber (2-0)	Taylor Hearn (0-1)	Mitch Brown (2)	2:20	33	1,523	
4/18	at Akron	L, 4-2	6-5	3rd	-3.0	Leandro Linares (2-1)	Logan Sendelbach (1-1)	Luke Eubank (1)	2:19	49	1,764	
4/19	at Akron	W, 2-1 (10)	7-5	2nd	-2.0	Geoff Hartlieb (1-0)	Jordan Milbrath (0-1)	Yeu Garcia (1)	2:21	47	2,032	
4/20	Richmond	L, 6-3	7-6	3rd	-3.0	Dusten Knight (1-0)	Bret Helton (1-1)	Caleb Simpson (4)	2:37	53	2,393	
4/21	Richmond	W, 7-6	8-6	3rd	-2.0	Mitch Keller (2-0)	Cory Taylor (2-1)	Yeu Garcia (2)	3:00	58	4,641	
4/22	Richmond	L, 5-4	8-7	3rd	-3.0	Shaun Anderson (3-1)	Taylor Hearn (0-2)	Caleb Simpson (5)	2:53	60	5,208	
4/23	Erie	W, 7-0	9-7	3rd	-2.0	J.T. Brubaker (1-1)	Beau Burrows (1-2)	--	2:20	67	2,362	
4/24	Erie	--	PPD: RAIN - RESCHEDULED TO MAY 4 --									
4/25	Erie	L, 9-6 (10)	9-8	3rd	-2.0	Mark Ecker (1-2)	Bret Helton (1-2)	John Schreiber (3)	3:02	49	4,068	
4/27	at Harrisburg	L, 2-1	9-9	T-3rd	-2.0	Logan Darnell (2-0)	Yeu Garcia (0-1)	Austen Williams (1)	2:24	60	3,264	
4/28	at Harrisburg	L, 7-1	9-10	4th	-3.0	Brady Dragmire (2-0)	Mitch Keller (2-1)	--	2:18	61	3,378	
4/29	at Harrisburg	W, 9-8	10-10	4th	-3.0	Geoff Hartlieb (3-0)	Bryan Harper (1-1)	Tate Scioneaux (1)	2:58	48	7,436	
4/30	at Richmond	W, 3-1	11-10	3rd	-2.0	J.T. Brubaker (2-1)	Jordan Johnson (2-3)	Jesus Liranzo (1)	2:25	72	3,011	
5/1	at Richmond	W, 8-2	12-10	T-2nd	-1.0	Dario Agrazal (2-0)	Jake McCasland (0-1)	--	2:45	80	5,307	
5/2	at Richmond	W, 3-2 (10)	13-10	T-1st	--	Geoff Hartlieb (4-0)	Caleb Simpson (1-1)	--	2:44	75	7,109	
5/3	Erie	W, 5-2	14-10	T-1st	--	Mitch Keller (3-1)	Kyle Funkhouser (0-3)	Jesus Liranzo (2)	2:12	86	3,024	
5/4 (1)	Erie	L 6-1	14-11	2nd	-0.5	Tyler Alexander (3-0)	Taylor Hearn (0-3)	Kurt Spomer (1)	2:03	80	--	
5/4 (2)	Erie	W, 5-2	15-11	2nd	-0.5	Logan Sendelbach (2-2)	Kyle Dowdy (2-2)	Tate Scioneaux (2)	2:13 (:43)	79	--	
5/5	Erie	L, 2-0	15-12	T-2nd	-1.5	Beau Burrows (3-2)	J.T. Brubaker (2-2)	John Schreiber (4)	2:00	69	4,228	
5/6	Erie	--	PPD: RAIN - RESCHEDULED TO AUGUST 11 --									
5/7	Bowie	L, 2-0	15-13	3rd	-3.0	Jayson Aquino (1-0)	Joe Musgrove (0-1)	Luis Gonzalez (5)	1:51	68	2,666	
5/8	Bowie	W, 2-1	16-13	2nd	-3.0	Brandon Waddell (1-0)	Lucas Long (0-3)	Geoff Hartlieb (3)	1:59	70	3,011	
5/9	Bowie	L, 8-2	16-14	3rd	-3.0	Hunter Harvey (1-1)	Mitch Keller (3-2)	Michael Kelly (1)	2:35	64	7,577	
5/10	at Reading	W, 5-4	17-14	3rd	-2.0	Taylor Hearn (1-3)	Franklyn Kilome (1-1)	Jesus Liranzo (3)	2:38 (:37)	73	3,490	
5/11	at Reading	L, 9-8	17-15	3rd	-2.0	Alexis Rivero (1-0)	Geoff Hartlieb (4-1)	Edgar Garcia (2)	2:44	69	7,014	
5/12	at Reading	--	PPD: RAIN - RESCHEDULED TO JULY 20 --									
5/13	at Reading	W, 7-1	18-15	T-2nd	-1.5	Dario Agrazal (3-0)	Harold Arauz (3-1)	--	2:33 (:17)	54	4,479	
5/14	Richmond	L, 7-3	18-16	3rd	-1.5	Cory Taylor (5-1)	Nick Kingham (0-1)	--	2:49 (:46)	70	3,381	
5/15	Richmond	W, 5-1	19-16	T-2nd	-1.5	Mitch Keller (4-2)	Shaun Anderson (4-2)	--	2:22	76	2,742	
5/16	Richmond	--	PPD: RAIN - RESCHEDULED TO AUGUST 25 --									
5/17	Portland	L, 12-9 (10)	19-17	3rd	-1.0	Trevor Kelley (1-2)	Geoff Hartlieb (4-2)	--	3:29	75	3,862	
5/18	Portland	L, 8-4	19-18	3rd	-2.0	Teddy Stankiewicz (3-4)	Dario Agrazal (3-1)	--	2:40	66	3,678	
5/19	Portland	W, 6-3	20-18	3rd	-2.0	Brandon Waddell (2-0)	Mike Shawaryn (2-5)	Jesus Liranzo (4)	2:40	60	4,638	
5/20	Portland	W, 12-3	21-18	2nd	-1.0	Mitch Keller (5-2)	D. Jimenez (1-3)	--	2:34	74	4,694	
5/22	at Bowie	L, 8-5	21-19	T-2nd	-2.5	Michael Kelly (1-3)	Yeu Garcia (0-2)	--	2:21 (1:09)	69	2,143	
5/23	at Bowie	L, 9-3	21-20	3rd	-3.5	Jayson Aquino (2-2)	Pedro Vasquez (0-1)	--	2:48	80	2,379	
5/24	at Bowie	L, 5-2	21-21	3rd	-4.5	Lucas Long (1-5)	Dario Agrazal (3-2)	--	2:18	72	8,226	
5/25	at Harrisburg	L, 14-2	21-22	T-3rd	-5.5	Brady Dragmire (4-2)	Brandon Waddell (2-1)	--	2:40	84	4,456	
5/26	at Harrisburg	W, 10-6	22-22	3rd	-4.5	Bret Helton (2-2)	Derek Self (1-1)	--	2:45	93	5,091	
5/27	at Harrisburg	L, 7-2	22-23	T-3rd	-5.5	Kyle McGowin (2-0)	Taylor Hearn (1-4)	--	2:48	71	4,090	
5/28	at Harrisburg	W, 4-2	23-23	3rd	-4.5	Austin Coley (1-0)	Luis Reyes (4-5)	Geoff Hartlieb (4)	2:14	66	3,486	
5/29	Akron	L, 3-0	23-24	T-3rd	-5.5	Zach Plesac (2-0)	Pedro Vasquez (0-2)	Argemis Angulo (4)	2:27	88	2,952	
5/30	Akron	W, 4-3	24-24	T-3rd	-4.5	Bret Helton (3-2)	Henry Martinez (0-1)	--	2:32	75	2,712	
5/31	Akron	W, 4-3	25-24	T-3rd	-3.5	Geoff Hartlieb (5-2)	Mitch Brown (1-3)	--	2:27	72	4,921	
6/1	at Hartford	W, 4-3	26-24	T-3rd	-2.5	Tate Scioneaux (1-1)	Mitch Horacek (0-3)	Montana DuRapau (1)	2:50	80	6,850	
6/2	at Hartford	L, 11-1	26-25	T-3rd	-3.5	Peter Lambert (4-2)	Logan Sendelbach (2-2)	--	2:36	81	6,850	
6/3	at Hartford	L, 8-5	26-26	T-3rd	-3.5	Chris Jensen (1-2)	Pedro Vasquez (0-3)	Matt Pierpont (15)	3:15	69	6,850	
6/5	Reading	L, 4-2	26-27	4th	-4.5	Tyler Gilbert (4-1)	Montana DuRapau (0-1)	--	2:42 (:17)	62	3,602	
6/6	Reading	W, 4-0	27-27	T-3rd	-3.5	Mitch Keller (6-2)	Elniery Garcia (0-5)	Geoff Hartlieb (5)	2:33	63	2,678	
6/7	Reading	W, 1-0	28-27	3rd	-3.5	Sean Keselica (2-0)	Edgar Garcia (5-2)	--	2:37	76	5,026	
6/8	Hartford	W, 4-3	29-27	3rd	-3.5	Cam Vieaux (1-0)	Jesus Tinoco (4-5)	Tate Scioneaux (3)	2:13	79	4,512	
6/9	Hartford	L, 6-1	29-28	3rd	-3.5	Peter Lambert (5-2)	Pedro Vasquez (0-4)	Logan Cozart (2)	2:26	79	5,032	
6/10	Hartford	--	CANCELED: RAIN --									
6/12	at Binghamton	W, 12-3	30-28	T-3rd	-3.0	Eduardo Vera (1-0)	Joseph Shaw (1-4)	--	2:17	77	2,783	
6/13	at Binghamton	W, 7-2	31-28	T-3rd	-3.0	Mitch Keller (7-2)	Scott Copeland (4-1)	--	2:19	77	2,844	
6/14	at Binghamton	W, 9-2	32-28	T-2nd	-2.0	Taylor Hearn (2-4)	Marcos Molina (1-7)	--	2:29	70	4,414	
6/15	New Hampshire	W, 10-1	33-28	T-2nd	-2.0	Cam Vieaux (1-0)	Josh DeGraaf (1-4)	--	2:49	73	7,211	
6/16	New Hampshire	W, 9-5	34-28	2nd	-2.0	Pedro Vasquez (1-4)	Justin Dillon (1-2)	--	2:30	83	5,349	
6/17	New Hampshire	L, 9-1	34-29	T-2nd	-2.0	Jon Harris (5-3)	Eduardo Vera (1-1)	--	2:43	87	6,270	
6/19	at Richmond	--	PPD: RAIN - RESCHEDULED TO JUNE 20 --									
6/20 (1)	at Richmond	W, 5-1	35-29	2nd	-2.0	Mitch Keller (8-2)	Shaun Anderson (5-4)	--	2:04	81	--	
6/20 (2)	at Richmond	L, 5-1	35-30	3rd	-2.0	Jake McCasland (2-1)	Sean Keselica (2-1)	--	2:07	77	3,633	
6/21	at Richmond	L, 2-1 (5)	35-31	3rd	-3.0	Jordan Johnson (6-6)	Taylor Hearn (2-5)	--	2:00 (:33)	85	6,117	
6/22	at Erie	L, 9-3	35-32	3rd	-4.0	Joe Navilhon (2-1)	Cam Vieaux (2-1)	--	2:37 (1:14)	66	2,135	
6/23 (1)	at Erie	W, 5-3	36-32	3rd	-3.0	Pedro Vasquez (2-4)	Kyle Funkhouser (3-4)	Geoff Hartlieb (6)	3:01 (2:38)	76	2,262	
6/23 (2)	at Erie	--	PPD: RAIN - RESCHEDULED TO JULY 13 --									
6/24	at Erie	L, 9-4	36-33	T-3rd	-3.0	Beau Burrows (6-5)	Eduardo Vera (1-2)	--	2:40	69	2,302	
6/25	Harrisburg	W, 4-0	37-33	3rd	-3.0	Mitch Keller (9-2)	Logan Darnell (3-4)	--	2:15	76	4,016	
6/26 (1)	Harrisburg	W, 1-0	38-33	2nd	-2.5	Taylor Hearn (3-5)	Jaron Long (1-6)	--	1:38	78	--	
6/26 (2)	Harrisburg	W, 1-0	39-33	2nd	-1.5	Yeu Garcia (1-2)	Austen Williams (2-2)	Montana DuRapau (2)	1:55	74	4,717	
6/27	Harrisburg	W, 7-2	40-33	2nd	-1.5	Cam Vieaux (3-1)	Kyle McGowin (4-2)	--	2:25	73	3,804	
6/28	Harrisburg	L, 3-2 (10)	40-34	2nd	-2.5	Roman Mendez (4-2)	Sean Keselica (2-2)	Dakota Bacus (1)	2:44	80	5,012	
6/29	at Akron	L, 4-3	40-35	2nd	-3.5	Jordan Milbrath (1-3)	Yeu Garcia (1-3)	Kieran Lovegrove (1)	2:57	90	7,042	
6/30	at Akron	W, 7-5 (10)	41-35	2nd	-2.5	Geoff Hartlieb (6-2)	Mitch Brown (1-4)	Logan Rattledge (1)	3:39	91	8,089	
7/1	at Akron	L, 6-5	41-36	2nd	-3.5	Henry Martinez (1-1)	Bret Helton (3-3)	--	2:50	90	3,344	
7/2	at Akron	W, 6-3	42-36	2nd	-2.5	Cam Vieaux (4-1)	Sean Brady (5-4)	Matt Eckelman (1)	2:45	76	2,886	
7/3	at Akron	L, 3-0	42-37	2nd	-3.5	Triston McKenzie (3-2)	Pedro Vasquez (2-5)	Henry Martinez (8)	2:25 (:33)	77	6,984	
7/4	Trenton	L, 8-3	42-38	2nd	-4.5	Ryan Bollinger (4-3)	Eduardo Vera (1-3)	--	3:03	76	8,573	
7/5	Trenton	L, 8-2	42-39	3rd	-5.5	Dillon Tate (5-2)	Bret Helton (3-4)	--	2:54	78	3,680	
7/6	Trenton	W, 3-1	43-39	3rd	-5.5	Geoff Hartlieb (7-2)	Michael King (2-2)	Matt Eckelman (2)	2:21	80	6,046	
7/7	Trenton	W, 6-4	44-39	2nd	-4.5	Cam Vieaux (5-1)	Trevor Stephan (2-5)	Yeu Garcia (3)	2:16	76	5,649	
7/8	Trenton	W, 3-2	45-39	2nd	-3.5	Geoff Hartlieb (8-2)	Brody Koerner (1-1)	--	2:20	77	4,603	
7/12	at Erie	W, 10-2	46-39	2nd	-3.5	Eduardo Vera (2-3)	Liarvis Breto (2-2)	--	2:54	80	3,980	
7/13 (1)	at Erie	L, 8-7 (11)	46-40	2nd	-4.0	Caleb Thielbar (2-0)	Yeu Garcia (1-4)	--	3:33	83	--	
7/13 (2)	at Erie	W, 5-1	47-40	2nd	-4.0	Bret Helton (4-4)	Alfred Gutierrez (0-1)	--	2:18	81	4,541	
7/14	at Erie	W, 4-2	48-40	2nd								

2018 GAME-BY-GAME

DATE	OPPONENT	TIME/RESULT	REC	PLACE	G (+/-)	WINNER	LOSER	SAVE	TIME	GT TEMP	ATT.
7/31	at Harrisburg	L, 11-3	56-48	2nd	-7.0	Sterling Sharp (3-1)	Cam Vieaux (6-3)	--	2:49	78	3,171
8/1	at Harrisburg	W, 1-0 (8)	57-48	2nd	-6.0	Austin Coley (2-0)	Wirkin Estevez (1-4)	Geoff Hartlieb (7)	1:59 (:45)	84	2,879
8/2	at Harrisburg	L, 4-3	57-49	2nd	-6.0	Jordan Mills (1-1)	Tate Scioneaux (2-2)	--	2:24 (:10)	78	2,849
8/3	Akron	W, 6-4	58-49	2nd	-5.0	Eduardo Vera (5-3)	Kyle Dowdy (3-5)	Matt Eckelman (4)	2:34	75	5,015
8/4	Akron	L, 9-8	58-50	2nd	-6.0	Dominic DeMasi (8-2)	Bret Helton (5-6)	Rob Kaminsky (1)	3:15	85	6,087
8/5	Akron	W, 4-1	59-50	2nd	-5.0	Cam Vieaux (7-3)	Triston McKenzie (6-3)	Matt Eckelman (5)	2:32	88	5,092
8/7	at Trenton	W, 5-1	60-50	2nd	-4.0	Logan Sendelbach (4-2)	Adonis Rosa (0-1)	--	2:54 (:56)	84	6,173
8/8	at Trenton	L, 2-1	60-51	2nd	-4.0	Ryan Bollinger (7-4)	Dario Agrazal (3-3)	Matt Wivinis (1)	2:02	87	4,814
8/9	at Trenton	W, 9-7	61-51	2nd	-3.0	Eduardo Vera (6-3)	Trevor Stephan (2-8)	Matt Eckelman (6)	3:02	87	6,209
8/10	Erie	L, 3-1	61-52	2nd	-3.0	A.J. Ladwig (4-0)	James Marvel (0-1)	John Schreiber (16)	2:52	75	5,038
8/11 (1)	Erie	W, 6-4	62-52	2nd	-2.5	Luis Escobar (3-0)	Alfred Gutierrez (2-2)	Matt Eckelman (7)	2:09	82	--
8/11 (2)	Erie	W, 4-2	63-52	2nd	-2.5	Cam Vieaux (8-3)	Sandy Beaz (1-8)	Tate Scioneaux (7)	1:59	78	6,099
8/12	Erie	L, 4-3 (11)	63-53	2nd	-2.5	John Schreiber (2-6)	Yeudy Garcia (2-5)	--	3:30	82	6,777
8/14	at New Hampshire	W, 5-0	64-53	2nd	-2.0	Dario Agrazal (4-3)	Jordan Romano (10-7)	--	2:25 (:30)	73	3,954
8/15	at New Hampshire	W, 3-2	65-53	2nd	-1.5	James Marvel (1-1)	Kirby Snead (3-4)	Matt Eckelman (8)	2:28	85	4,992
8/16	at New Hampshire	L, 7-6	65-54	2nd	-1.5	Travis Bergen (3-1)	Tate Scioneaux (2-3)	--	2:48	87	6,134
8/17	at Portland	W, 8-1	66-54	2nd	-0.5	Bret Helton (6-6)	Teddy Stankiewicz (7-11)	--	3:15	70	5,916
8/18	at Portland	L, 3-0	66-55	2nd	-1.5	Matt Keni (9-8)	Cam Vieaux (8-4)	Josh Taylor (6)	2:38	71	7,236
8/19	at Portland	W, 8-2	67-55	2nd	-1.5	Dario Agrazal (5-3)	Kyle Hart (7-9)	--	2:39	72	7,368
8/20	at Binghamton	W, 5-4	68-55	2nd	-0.5	James Marvel (2-1)	Matt Gage (2-3)	Geoff Hartlieb (8)	2:44	76	4,988
8/21	at Binghamton	W, 9-2	69-55	2nd	-0.5	Eduardo Vera (7-3)	Harol Gonzalez (0-7)	--	2:41	71	3,158
8/22	Harrisburg	W, 3-2	70-55	2nd	-0.5	Luis Escobar (4-0)	Joe Ross (0-1)	Matt Eckelman (9)	2:15	73	4,652
8/23	Harrisburg	W, 6-3	71-55	2nd	-0.5	Cam Vieaux (9-4)	Sterling Sharp (5-3)	--	2:57	75	4,609
8/24	Richmond	L, 3-1	71-56	2nd	-0.5	Dusten Knight (4-0)	Dario Agrazal (5-4)	Sam Wolff (5)	2:43	78	5,312
8/25 (1)	Richmond	W, 9-2	72-56	T-1st	--	James Marvel (3-1)	Jake McCasland (4-7)	--	2:00	78	--
8/25 (2)	Richmond	W, 3-0	73-56	T-1st	--	Scooter Hightower (1-1)	Garrett Williams (3-9)	Matt Eckelman (10)	1:50	75	6,101
8/26	Richmond	W, 3-0	74-56	1st	+1.0	Eduardo Vera (8-3)	Chase Johnson (2-5)	Geoff Hartlieb (9)	2:11	79	5,667
8/27	Trenton	L, 5-1	74-57	1st	+1.0	Trevor Stephan (3-8)	Logan Sendelbach (4-3)	Jordan Foley (10)	2:34	90	2,957
8/28	Trenton	L, 8-1	74-58	T-1st	--	Domingo Acevedo (3-3)	Cam Vieaux (9-5)	--	3:04	89	3,425
8/29	Trenton	L, 5-0	74-59	T-1st	--	Nick Green (1-2)	Dario Agrazal (5-5)	--	2:06	90	3,332
8/30	Trenton	W, 5-1	75-59	1st	+1.0	Scooter Hightower (2-1)	Brian Keller (10-9)	--	2:33	82	5,929
8/31	at Bowie	W, 9-5 (11)	76-59	1st	+1.0	Matt Eckelman (1-1)	Chris Lee (1-1)	--	3:28 (:36)	81	2,140
9/1	at Bowie	W, 6-3	77-59	1st	+1.0	Elvis Escobar (1-0)	Brandon Kline (4-4)	Geoff Hartlieb (10)	2:43 (:30)	80	3,974
9/2	at Bowie	W, 10-8	78-59	1st	+2.0	Blake Weiman (1-0)	Bruce Zimmerman (2-3)	Matt Eckelman (11)	2:52	82	3,846
9/3	at Bowie	1:35 p.m.									

TRANSACTIONS

DATE	TRANSACTION
April	
April 5	Pittsburgh Pirates announce 25-man Altoona Curve roster
April 8	RHP Jesus Liranzo assigned to Double-A Altoona
April 10	RHP Wyatt Mathisen placed on the 7-day disabled list (left ankle sprain)
April 10	OF Bryan Reynolds placed on the 7-day disabled list (left wrist sprain) retro to 4/9
April 16	OF Jason Martin assigned to Double-A Altoona from short-season West Virginia
April 16	RHP Jesus Liranzo reinstated from 7-day disabled list
April 20	RHP Sam Street assigned to short-season West Virginia from Double-A Altoona
April 20	INF/OF Pablo Reyes promoted to Triple-A Indianapolis
April 20	OF Kevin Krause released
April 20	OF/1B Jordan George assigned to Double-A Altoona from short-season West Virginia Black Bears
April 20	OF Bralin Jackson assigned to Double-A Altoona from short-season West Virginia Black Bears
May	
May 5	LHP Sean Keselica assigned to short-season West Virginia from Double-A Altoona
May 5	RHP Pedro Vasquez assigned from short-season West Virginia Black Bears to Double-A Altoona
May 6	RHP Joe Musgrove MLB Rehab Assignment transferred to Double-A Altoona
May 7	INF Logan Rattledge promoted to Triple-A Indianapolis from Double-A Altoona
May 10	RHP J.T. Brubaker promoted to Triple-A Indianapolis from Double-A Altoona
May 10	RHP Nick Kingham promoted to Double-A Altoona from Triple-A Indianapolis
May 12	RHP Joe Musgrove MLB rehab assignment transferred to Triple-A Indianapolis
May 14	C Jackson Williams assigned to short-season West Virginia Black Bears from Double-A Altoona
May 14	C Jin-De Jhang assigned to Double-A Altoona from rookie Bristol Pirates
May 19	INF Josh Harrison begins MLB rehab assignment with Double-A Altoona
May 19	RHP Nick Kingham recalled by Pittsburgh Pirates from Double-A Altoona
May 19	LHP Sean Keselica assigned to Double-A Altoona from short-season West Virginia Black Bears
May 20	INF Josh Harrison ends MLB Rehab Assignment, activated by Pittsburgh
May 22	RHP Jesus Liranzo promoted to Triple-A Indianapolis from Double-A Altoona
May 23	RHP J.T. Brubaker assigned to Double-A Altoona from Triple-A Indianapolis
May 25	RHP Austin Coley assigned to Double-A Altoona from Triple-A Indianapolis
May 29	RHP Dario Agrazal placed on the 7-day disabled list (right shoulder sprain), retro to 5/26
May 30	OF Bryan Reynolds reinstated from 7-day disabled list
May 30	LHP Brandon Waddell promoted to Triple-A Indianapolis from Double-A Altoona
May 30	RHP Eduardo Vera promoted to Double-A Altoona from A-Adv. Bradenton Marauders
June	
June 1	OF Elvis Escobar placed on the 7-day disabled list (right ankle sprain)
June 1	RHP Montana DuRapau assigned to Double-A Altoona from Triple-A Indianapolis
June 2	INF Mitchell Tolman reinstated from the suspended list
June 2	INF Mitchell Tolman assigned to A-Adv. Bradenton from Double-A Altoona
June 3	RHP Austin Coley placed on the 7-day disabled list (right shoulder sprain) retro to 5/31
June 5	OF Tyler Gaffney assigned to Double-A Altoona from A-Adv. Bradenton
June 6	RHP Cam Vieaux assigned to Double-A Altoona from A-Adv. Bradenton
June 6	LHP Jake Brentz assigned to A-Adv. Bradenton from Double-A Altoona
June 15	LHP Enny Romero MLB Rehab Assignment transferred to Double-A Altoona
June 20	LHP Enny Romero MLB Rehab Assignment transferred to Triple-A Indianapolis
June 24	C Jin-De Jhang placed on 7-day concussion disabled list
June 24	C John Bormann assigned to Double-A Altoona from Single-A West Virginia
June 28	RHP Mitch Keller promoted to Triple-A Indianapolis from Double-A Altoona
June 28	OF Jason Martin promoted to Triple-A Indianapolis from Double-A Altoona
June 29	OF Elvis Escobar reinstated from the 7-day disabled list
June 29	OF Elvis Escobar assigned to Single-A West Virginia, position changed to LHP
June 29	INF Alfredo Reyes assigned to Double-A Altoona from A-Adv. Bradenton
June 29	RHP Matt Eckelman assigned to Double-A Altoona from A-Adv. Bradenton
July	
July 3	RHP Montana DuRapau promoted to Triple-A Indianapolis from Double-A Altoona
July 4	RHP Scooter Hightower assigned to Double-A Altoona from A-Adv. Bradenton
July 5	C Francisco Cervelli begins MLB Rehab Assignment with Double-A Altoona
July 6	C John Bormann placed on the 7-day disabled list (left calf strain)
July 6	C Jin-De Jhang reinstated from the 7-day disabled list
July 8	C Francisco Cervelli ends MLB Rehab Assignment, activated by Pittsburgh
July 9	C Jin-De Jhang placed on the 7-day disabled list (concussion)
July 12	C John Bormann reinstated from the 7-day disabled list, assigned to A-Adv. Bradenton
July 12	C Arden Pabst assigned to Double-A Altoona from A-Adv. Bradenton
July 13	INF Ke'Bryan Hayes placed on the temporarily inactive list (Futures Game)
July 14	RHP Austin Coley reinstated from the 7-day disabled list
July 16	INF Ke'Bryan Hayes reinstated from the temporarily inactive list (Futures Game)
July 16	INF Alfredo Reyes promoted to Triple-A Indianapolis from Double-A Altoona
July 16	RHP Pedro Vasquez placed on the 7-day disabled list (right forearm strain)
July 16	RHP Luis Escobar assigned to Double-A Altoona from A-Adv. Bradenton
July 22	OF Bralin Jackson placed on the 7-day disabled list (left calf strain)
July 23	INF Alfredo Reyes assigned to Double-A Altoona from Triple-A Indianapolis
July 23	RHP Dario Agrazal reinstated from the 7-day disabled list, assigned to A-Adv. Bradenton
July 23	RHP Nick Burdi MLB Rehab Assignment transferred to Double-A Altoona
July 31	LHP Taylor Hearn traded to the Texas Rangers with PTBNL for RHP Keone Kela
August	
August 1	OF Bralin Jackson reinstated from the 7-day disabled list
August 2	RHP Pedro Vasquez reinstated from the 7-day disabled list
August 4	RHP Austin Coley placed on the 7-day disabled list (right shoulder strain)
August 4	RHP Pedro Vasquez assigned to A-Adv. Bradenton from Double-A Altoona
August 5	RHP Dario Agrazal option transferred to Double-A Altoona from A-Adv. Bradenton
August 5	RHP James Marvel assigned to Double-A Altoona from A-Adv. Bradenton
August 6	OF Bralin Jackson placed on the 7-day disabled list (left quad strain), retro to 8/5
August 7	C Jin-De Jhang reinstated from the 7-day disabled list
August 9	C Jin-De Jhang placed on the temporarily inactive list (paternity)
August 10	INF Alfredo Reyes assigned to Double-A Altoona from Triple-A Indianapolis
August 12	INF Stephen Alemis placed on the 7-day disabled list (left ankle sprain), retro to 8/11
August 18	C Jin-De Jhang reinstated from the temporarily inactive list
August 18	INF Stephen Alemis reinstated from the 7-day disabled list
August 18	INF Logan Rattledge placed on the 7-day disabled list (left ankle sprain)
August 26	RHP Luis Escobar placed on suspended list, (violation of club policies) retro to 8/25
August 26	RHP Yeudy Garcia placed on suspended list, (violation of club policies) retro to 8/25
August 26	LHP Elvis Escobar promoted to Double-A Altoona from Single-A West Virginia
August 26	LHP Blake Weiman promoted to Double-A Altoona from A-Adv. Bradenton
September 1	RHP Yeudy Garcia reinstated from the suspended list; transferred to Rookie-level Bristol
September 1	RHP Luis Escobar reinstated from the suspended list; transferred to Rookie-level Bristol
September 1	INF Logan Rattledge reinstated from the 7-day disabled list and promoted to Triple-A Indianapolis

UNIVERSITY ORTHOPEDICS INJURY REPORT

Player	Injury	Placed (Retro)	Reinstated	Player	Injury	Placed (Retro)	Reinstated
RHP Jesus Liranzo	Left ankle sprain	4/8	4/16	RHP Pedro Vasquez	Right forearm strain	7/16	8/2
OF Bryan Reynolds	Left hamate fracture	4/10 (retro 4/9)	5/29	OF Bralin Jackson	Left calf strain	7/22	8/1
RHP Dario Agrazal	Right shoulder strain	5/29 (retro 5/26)	7/23	RHP Austin Coley	Right shoulder strain	8/4	--
OF Elvis Escobar	Right ankle sprain	6/1	6/29	OF Bralin Jackson	Left quad strain	8/7 (retro 8/5)	--
RHP Austin Coley	Right shoulder sprain	6/3 (5/31)	7/14	INF Stephen Alemis	Left ankle sprain	8/12 (retro 8/11)	8/18
C Jin-De Jhang	Concussion	6/24	7/6	INF Logan Rattledge	Left ankle sprain	8/18	9/1
C John Bormann	Left calf strain	7/6	7/12				
C Jin-De Jhang	Concussion	7/9 (retro 7/7)	8/7				

2018 MLB DEBUTS BY CURVE ALUMNI

April 8	RHP Clay Holmes (2016 Curve)	June 24	RHP Robert Stock (2015 Curve)	August 16	INF Kevin Newman (2016-17 Curve)
	Cincinnati at Pittsburgh		San Diego at San Francisco		Chicago (NL) at Pittsburgh
April 29	RHP Nick Kingham (2013-14, '16, '18 Curve)	July 2	RHP Tanner Anderson (2017 Curve)	August 17	RHP Daniel Zamora (2017 Curve)
	St. Louis at Pittsburgh		Pittsburgh at Los Angeles (NL)		New York (NL) at Philadelphia
May 13	LHP Brandon Mann (2014 Curve)	July 13	LHP Jeremy Bleich (2015 Curve)	September 2	INF/OF Pablo Reyes (2017-18 Curve)
	Texas at Houston		Oakland at San Francisco		Pittsburgh at Atlanta
May 18	OF Austin Meadows (2015-16 Curve)	August 1	RHP Alex McRae (2016-17 Curve)		
	San Diego at Pittsburgh		Chicago (NL) at Pittsburgh		