



GAME NOTES



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

EASTERN LEAGUE CHAMPIONS
2010, 2017

DIVISION CHAMPIONS
2004, 2010, 2017, 2018

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

PLAYERS TO MLB
159



April 5, 2019 -- Game #2, Road Game #2
Altoona Curve (0-0) vs. Akron RubberDucks (0-0)
RHP Dario Agrazal (2018: 5-6, 3.99) vs. RHP Jake Paulson (2018: 8-5, 3.04)
6:35 p.m. | Canal Park | Akron, Ohio
Radio -- WRTA 98.5 FM & Curve Radio Network | TV -- MILB.TV



UPCOMING GAMES & PITCHING PROBABLES

Sat., April 6	at Akron	2:05 p.m.	LHP Cam Vieaux (2018: 9-5, 3.59) vs. LHP Sean Brady (2018: 7-7, 4.53)
Sun., April 7	at Akron	2:05 p.m.	RHP Eduardo Vera (2018: 8-3, 3.62) vs. RHP Zach Plesac (2018: 3-1, 2.45)
Mon., April 8	at Erie	6:05 p.m.	TBD vs. LHP Logan Shore (2018: 1-6, 5.50)
Tues., April 9	at Erie	6:05 p.m.	TBD vs. LHP Nick Ramirez (2018: 8-0, 1.76)

YESTERDAY: For the second time in club history, the Curve started the season with a shutout victory. Thursday's 5-0 win was the largest shutout win on Opening Day in team history to better a 1-0 win over Harrisburg in the 2015 season opener. **James Marvel** matched a club record with six scoreless innings, joining Angel Sanchez in 2015, for the longest scoreless start on Opening Day. Marvel's nine strikeouts equal Alex McRae's 2017 Opening Day start for the most in that category. **Arden Pabst** connected on a two-run single in the fourth to bring in the first runs of season quickly followed by an RBI single by **Alfredo Reyes** in the fourth inning. Jerrick Suiter drove in two more during the fifth to close the Curve's scoring for the night. Suiter and **Robbie Glendinning** each reached base three times with two hits and a walk. The Curve improved to 10-11 on Opening Day in franchise history and to 3-0 under manager Michael Ryan.

TONIGHT: The 21st season of Altoona Curve Baseball continues at Canal Park in Akron, Ohio as the back-to-back Western Division champions play the second of a four-game series against the Akron RubberDucks, the Double-A affiliate of the Cleveland Indians.

THE CURVE: After starting the season 1-0 for the third straight year and tenth time in club history, the Curve will look to start the season 2-0 for the first time since 2012. The last 3-0 start for Altoona was in 2010. Entering 2019, the Curve own the longest active streak for reaching the Eastern League postseason as the only club to make the playoffs in each of the last four seasons. During that span, the Curve own the best record in the Western Division (302-258) while only the only teams in the league with better records are Trenton (329-235) and Reading (305-254). Four consecutive playoff appearances is also tied for the longest streak in franchise history (2003-06).

THE RUBBERDUCKS: Akron returned to the playoffs in 2018 and reached the Eastern League Championship Series for the second time in the seasons after defeating the Curve, 3-1, in their best-of-five series last September. The RubberDucks were swept in three games by the New Hampshire Fisher Cats during the Eastern League Championship Series. Akron carries four of the Indians Top 30 prospects on their Opening Day roster including left-handed pitcher and Opening Day starter Sam Hentges (No. 10). Shortstop Ernie Clement (No. 15) and right-handed pitcher James Karinchak (No. 30) return to the team. Outfielder Daniel Johnson (No. 22) joined Cleveland's organization in an off-season trade from the Nationals after he spent the season with Harrisburg. Akron returns three 2018 Eastern League All-Stars in outfielders Andrew Calica and Connor Marabell along with right-handed pitcher Jake Paulson.

FOR ALTOONA: Right-hander **Dario Agrazal** makes his 2019 season debut on Friday. Agrazal last start for the Curve was in Game 4 of the ELDS against the RubberDucks at PNG Field in Altoona. Akron plated five runs and forced Agrazal to exit after 2.1 innings. In two regular-season starts against the 'Ducks in 2018, Agrazal combined for 13 scoreless innings over two starts. He made his season debut in 2018 against Akron and spun six hitless frames in a no-decision. A native of Panama, Agrazal was signed by the Pirates as an international free agent in 2012 and is ranked as the Pirates' No. 29 prospect by *Baseball America*. **For more on Agrazal, see page two.**

FOR AKRON: Right-handed pitcher Jake Paulson will make his first start of the new campaign on Friday. An Eastern League All-Star in 2018, he turned in two one-run, seven-inning starts during the EL playoffs last September. He combined to go 10-7 with a 3.30 ERA between A-Adv. Lynchburg and Double-A Akron in 2018, his first season with the Indians organization. Paulson will make his second career regular-season start against the Curve. He previously pitched five innings and allowed three runs on July 1, 2018 in Akron. Born in Wixom, Mich., the 6-foot-7 hurler was drafted by the Cincinnati Reds in the 27th round during the 2014 draft.

DEJA VU: Of eight probable pitcher slots in the opening series, seven of the starting pitchers scheduled to pitch in the took the hill in the 2018 Western Division Series. **Cam Vieaux** started Game 1 for the Curve against Kyle Dowdy, **Eduardo Vera** and Jake Paulson matched up in Game 2, Game 3 pitted **James Marvel** against Zach Plesac and **Dario Agrazal** started opposite Sean Brady in Game 4.

DOING THE SPLITS: For the first time since the Curve joined the Eastern League in 1999, the Eastern League will play a split-season format beginning in 2019. Playoff berths will be awarded to the division champs in each half and will set the stage for the first round of the postseason. The last time the Eastern League played a split season was in 1982, which was the end of a five-year run from 1978-82. The league also implemented a split-season format during the 1934-35, 1958 and 1975 seasons.

RYAN'S REIGN: Indiana, Pa. native **Michael Ryan** returns for a third season as Curve manager in 2019. Over the last three years, the Curve have gone 153-126 under Ryan's direction and won back-to-back Western Division titles for the first time in club history. Ryan's .548 winning percentage entering the 2019 season is second-best all-time among Curve managers behind Tony Beasley's .569 mark (161-122) during the 2004-05 seasons. His 153 wins rank fourth all-time in team history (3rd - Tony Beasley, 161). Ryan joins elite company with Dale Sveum (2001-03) and Tim Lincecum (2006-08) as the only managers to hold the post for three seasons. Ryan's coaching career began in Altoona in 2012 before he went on to manage the Single-A West Virginia Power the following two seasons. He managed Bradenton from 2015-16 and won league championships in the Florida State League in 2016 in addition to the Eastern League in 2017. As a player, Ryan was drafted by the Minnesota Twins out of Indiana Area High School in 1996 and went on to play 15 professional seasons, including four in the majors with the Twins from 2002-05 and one with the Angels in 2010.

ON THE ROAD TRIP

Games	1
Record	1-0
Average	.242 (8/33)
Runs/Runs Per Game	5/5.0
Home Runs	0
RISP	.333 (3/9)
Errors	1
ERA	0.00 (0 ER/9.0 IP)
Starter W-L	1-0
Starter ERA	0.00 (0 ER/6 IP)
Reliever W-L	0-0
Reliever ERA	0.00 (0 ER/3 IP)
Saves/Opps	0/0

NEW STAFF: There are three new additions to Michael Ryan's coaching staff for 2019 will be pitching coach **Joel Hanrahan**, hitting coach **Jon Nunnally** and coach **Salvador Paniagua**. Hanrahan pitched seven seasons in the major leagues included four years with the Pittsburgh Pirates. He was a National League All-Star as the Bucs closer in 2011 and 2012. While Hanrahan was pitching for Pittsburgh, Nunnally was the hitting coach for the Cleveland Indians under manager Manny Acta in 2010-11. Nunnally's playing career lasted six years at the big-league level from 1995-2000 while he played 15 total seasons. Paniagua played for 13 years before he became a coach with the Pirates prior to the 2017 season. **For more on the Curve coaching staff, see page nine.**

ROSTER: Altoona's Opening Day roster included 14 players that spent time with the Curve in 2018 while 17 players have Double-A experience prior to the 2019 season. Five players (Dario Agrazal, Jake Brentz, Yeudy Garcia, Logan Hill and Tate Scioneaux) are on the roster to start the year for a second consecutive year. Seven members of the club will be playing at Double-A for the first time. There are 13 pitchers and 12 position players on the team. 19 of the 25 players were originally drafted or signed by the Pirates.

PROSPECT WATCH: The Curve roster features three of *Baseball America's* Top 30 Pirates prospects: **Jared Oliva** (No. 19), **Gage Hinsz** (No. 28) and **Dario Agrazal** (No. 29). Two of those players are featured on MLB.com's Top 30 Pirates prospects list: Oliva (No. 12) and Agrazal (No. 29). Oliva was also ranked by *B.A.* as the "Best Defensive Outfielder" in Pittsburgh's system.

2019 E.L. WESTERN STANDINGS

Team	W-L	PCT	GB	Today
Altoona	1-0	1.000	--	@ AKR
Harrisburg	1-0	1.000	--	vs. BOW
Richmond	1-0	1.000	--	vs. HFD
Erie	0-0	--	--	vs. TRN
Akron	0-1	.000	1.0	vs. ALT
Bowie	0-1	.000	1.0	@ HBG

2019 E.L. EASTERN STANDINGS

Team	W-L	PCT	GB	Today
Binghamton	1-0	1.000	--	@ NHM
Reading	1-0	1.000	--	@ POR
Trenton	0-0	--	--	@ ERI
Hartford	0-1	.000	--	@ RIC
New Hamp.	0-1	.000	--	vs. BIN
Portland	0-1	.000	--	vs. REA

2019 CURVE AT A GLANCE

Overall Record	1-0
Home	0-0
Road	1-0
Place (E.L. Western)	1st
Games Ahead/Behind	+1.0
Streak	W1
Last 5	1-0
Last 10	1-0
2019 vs. Akron	1-0
at Altoona	0-0
at Akron	1-0
All-time vs. Akron	192-230
at Altoona	111-108
at Akron	81-122
'18 Home Attendance	297,118
Home Openings	65
Average Attendance	4,571

BROADCAST INFORMATION



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

2019 CURVE MEDIA GUIDE



TODAY'S STARTING PITCHER



RHP DARIO AGRAZAL

#28

HEIGHT: 6-2 **WEIGHT:** 240 **B/T:** R/R **EXP:** 6 YR

BORN: DECEMBER 28, 1994 (23) IN AGUADULCE, PANAMA
RESIDES: AGUADUCLE, PANAMA
ACQUIRED: INTERNATIONAL FREE AGENT - JULY 1, 2012

GAME-BY-GAME

DATE	OPP	DEC	IP	H	R	ER	BB	SO	LEFT GM	(STARTS W/ALT)	RESULT
4/5	at Akron										

Bold - Career High
Italics - Relief outing

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	13/120	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
	<i>2017 Totals (A+/AA)</i>	<i>5-4</i>	<i>2.99</i>	<i>15/14</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>84.1</i>	<i>76</i>	<i>36</i>	<i>28</i>	<i>4</i>	<i>12</i>	<i>65</i>
18	Bradenton (A+)	0-0	0.00	2/2	0	0	0	8.0	3	0	0	0	0	4
	Altoona (AA)	5-6	3.99	15/14	0	0	0	85.2	91	41	38	9	13	52
	<i>2018 Totals (A+/AA)</i>	<i>5-6</i>	<i>3.65</i>	<i>17/16</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>93.2</i>	<i>94</i>	<i>41</i>	<i>38</i>	<i>9</i>	<i>13</i>	<i>56</i>
	MiLB Totals (6 seasons)	33-31	3.48	98/95	0	0	0	519.2	536	235	201	39	76	320

CURRENT NOTES

Ranked by *Baseball America* as the Pirates' No. 29 prospect

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...Allowed career highs in runs (10), hits (13) and home runs (5) over three-inning outing on 9/3 @ BOW in Curve's regular-season finale...Started Game 4 of the ELDS on 9/8 vs. AKR and allowed five runs over 2.1 innings in loss as Curve were eliminated from the postseason...Pitched five innings for the Surprise Saguaros in his lone appearance in the Arizona Fall League before missing the rest of the AFL season with a back injury

2019 HIGHS

IP: --
 K: --
 BB: --
 Hits: --
 Runs: --

CAREER HIGHS

IP: 8.0, 9/5/16 vs. GVL
 K: 8, 5/18/17 @ DBT
 BB: 4, 7/16/13 @ DSL CUB
 Hits: 13, 9/3/18 @ BOW
 Runs: 10, 9/3/18 @ BOW

RUNS ALLOWED BY INNING

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

MARVEL 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 IP, 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...Started the 2018 season with Double-A Altoona...Landed on the injured list for nearly two months with a right shoulder strain...Returned to Altoona after two rehab outings with A-Adv. Bradenton

AGRAZAL VS. AKRON

Date	H/R	Dec	IP	H	R/ER	K/BB
4/5	R					

AKRON VS. AGRAZAL

Batter	AVG	HR	RBI	BB	K
--	--	--	--	--	--
TOTALS	.--- (--)	--	--	--	--

SEASON SPLITS/MISC. STATS

	W-L	ERA	G/GS	IP	R/ER	K/BB
Home	--	--	--	--	--	--
Road	--	--	--	--	--	--
Day	--	--	--	--	--	--
Night	--	--	--	--	--	--
April	--	--	--	--	--	--
Pre-ASG	--	--	--	--	--	--

STARTING PITCHER RUN SUPPORT

Pitcher	GS	Team Runs	R/Start	Quality Starts
Agrazal	--	--	--	--
Hinsz	--	--	--	--
Marvel	1	5	5.0	1
Vera	--	--	--	--
Vieaux	--	--	--	--

ALTOONA CURVE STARTER BREAKDOWN

PLAYER	LAST START	DEC	IP	H	R	ER	HR	BB	SO	RESULT	STARTS	TEAM RECORD
Dario Agrazal (R)	--	--	--	--	--	--	--	--	--	--	--	--
Gage Hinsz (R)	--	--	--	--	--	--	--	--	--	--	--	--
James Marvel (R)	4/4 @ AKR	W (1)	6.0	1	0	0	0	0	9	W, 5-0	1	1-0
Eduardo Vera (R)	--	--	--	--	--	--	--	--	--	--	--	--
Cam Vieaux (L)	--	--	--	--	--	--	--	--	--	--	--	--
SEASON TOTALS	W	L	G	CG	IP	H	R	ER	HR	BB	SO	ERA
	1	0	1	0	6.0	1	0	0	0	0	9	0.00



PITCHER NOTES

ALTOONA CURVE BULLPEN BREAKDOWN

PLAYER	LAST OUTING	DEC	IP	H	R	ER	HR	BB	SO	GMS	SV/SVO	INH/STR.	1ST BATTER RET.
Jake Brentz (L)	--	--	--	--	--	--	--	--	--	--	--	--	--
Vicente Campos (R)	4/4 @ AKR	--	1.0	0	0	0	0	0	1	1	0/0	0/0	1/1 (100%)
Matt Eckelman (R)	4/4 @ AKR	--	1.0	1	0	0	0	0	2	1	0/0	0/0	1/1 (100%)
Yeudy Garcia (R)	--	--	--	--	--	--	--	--	--	--	--	--	--
Angel German (R)	--	--	--	--	--	--	--	--	--	--	--	--	--
Scotter Hightower (R)	4/4 @ AKR	--	1.0	0	0	0	0	0	1	1	0/0	0/0	1/1 (100%)
Tate Scioneaux (R)	--	--	--	--	--	--	--	--	--	--	--	--	--
Pedro Vasquez (R)	--	--	--	--	--	--	--	--	--	--	--	--	--
SEASON TOTALS	W	L	G	H	R	ER	HR	BB	SO	GMS	SV/SVO	INH/STR.	1ST BATTER RET.
	--	--	1	--	--	3.0	1	0	0	0	--	0	4
													0.00

#35 Jake Brentz

Bats: Left Throws: Left

Ht/Wt: 6-1/195

LONG OUTING:	--	MOST K (START):	--	SAVE OPPS:	--
LONG OUTING (PEN):	--	MOST BB (START):	--	INHERITED/STRANDED:	--
LAST WIN:	4/11/17 (BRD @ STL)	SCORELESS STREAK:	--	FIRST BATTER RETIRED %:	--
LAST SAVE:	5/9/17 (BRD @ JUP)	LONG SCORELESS STK:	--	CURVE RECORD WHEN PITCHING:	0-0
LAST HR ALLOWED:	6/8/18 (BRD @ TAM)			ACQUIRED:	Trade (2016) - SEA

- CURRENT NOTES:

- 2019 NOTES:

- CAREER NOTES: Mostly played as an outfielder in high school career...Attended 2012 WWBA World Championships as a pitcher...Spent 2013 baseball season with Perfect Game Iowa Spring Wood Scout League...Committed to play at the University of Missouri-Columbia before being drafted by the Blue Jays in the 11th round in 2013...Traded by the Blue Jays to the Seattle Mariners with LHP Nick Wells and LHP Rob Rasmussen for RHP Mark Lowe on July 31, 2015...Traded by the Mariners to the Pirates with RHP Pedro Vasquez for RHP Arquimedes Caminero on as a player to be named later (trade completed on September 1, 2016)...Played with Altoona in 2017 and posted a 1.07 ERA (1 ER/8.2 IP) over his final seven appearances of the season...Opened 2018 with the Curve and posted a 13.50 ERA in 12 outings...Assigned to A-Adv. Bradenton on 6/6 and had a 8.02 ERA in 19 appearances for the Marauders...*For more on Brentz, see Page 28 of the Curve Media Guide*

LAST THREE APP.

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

#34 Vicente Campos

Bats: Right Throws: Right

Ht/Wt: 6-3/230

LONG OUTING:	1.0, 4/4 @ AKR	MOST K:	1, 4/4 @ AKR	SAVE OPPS:	--
LONG OUTING (PEN):	1.0, 4/4 @ AKR	MOST BB:	--	INHERITED/STRANDED:	--
LAST WIN:	4/9/18 (SL vs. ABQ)	SCORELESS STREAK:	1.0, 4/4-pres.	FIRST BATTER RETIRED %:	1/1 (100%)
LAST SAVE:	8/16/13 (CSC @ ROM)	LONG SCORELESS STK:	1.0, 4/4-pres.	CURVE RECORD WHEN PITCHING:	1-0
LAST HR ALLOWED:	5/8/18 (MOB vs. BIR)			ACQUIRED:	MiLB Free Agent (2019)

- CURRENT NOTES:

- 2019 NOTES:

- CAREER NOTES: Originally signed by the Mariners as an international free agent on 5/14/09...Cousin of Pirates minor league pitcher Elvis Escobar, Braves outfielder Ronald Acuna Jr., major league shortstop Alcides Escobar and pitcher Elvim Escobar...2010 Venezuelan Summer League Pitcher of the Year and an all-star after an 8-2 record with a 3.16 ERA in 13 outings...Pitched for short-season Everett AquaSox in 2011 and was a Northwest League Post-Season All-Star, Baseball America Short-Season All-Star and MiLB.com's Short-Season Best Single-Game Performance after he took a perfect game into the eighth inning on 8/13 vs. TRI...Traded to the Yankees with RHP Michael Pineda for C Jesus Montero and RHP Hector Noesi on 1/23/12...Missed the entire 2014 season after Tommy John surgery on 4/25/14...Reached Double-A for the first time with Trenton in 2016 and went 5-1 with a 3.02 ERA in nine starts after he went 4-2 in 10 starts for A-Adv. Tampa...Traded to the Diamondbacks on 7/31/16 for RHP Tyler Clippard...Made Major League debut with Arizona 8/27/16 vs. Cincinnati...Tossed 5.2 innings in relief and allowed three runs (two earned) as the longest relief outing in a big league debut since Detroit's Kyle Lobstein (5.2 IP) 8/23/14 at Minnesota...Claimed by the Angel off waivers on 11/4/16...Started the 2017 season on the MLB IL and was optioned to Triple-A Salt Lake after being activated...Limited to 11 appearances in 2017 due to three stints on the IL...Released by the Angels on 5/18/18...Signed with the Sugar Land Skeeters of the independent Atlantic League on 7/13/18...Went 3-2 with a 5.64 ERA in 22 relief outings...Signed by the Pirates on 1/30/19

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
4/4 @ AKR	--	1.0	0	0/0	1/0

#30 Matt Eckelman

Bats: Right Throws: Right

Ht/Wt: 6-3/281

LONG OUTING:	4/4 @ AKR	MOST K:	2, 4/4 @ AKR	SAVE OPPS:	--
LONG OUTING (PEN):	4/4 @ AKR	MOST BB:	--	INHERITED/STRANDED:	--
LAST WIN:	8/31/18 (ALT @ BOW)	SCORELESS STREAK:	1.0	FIRST BATTER RETIRED %:	1/1 (100%)
LAST SAVE:	9/2/18 (ALT @ BOW)	LONG SCORELESS STK:	1.0	CURVE RECORD WHEN PITCHING:	1-0
LAST HR ALLOWED:	9/6/18 (ALT @ AKR) (N. Rodriguez)			ACQUIRED:	21st Round (2016) - Saint Louis Univ.

- CURRENT NOTES:

- 2019 NOTES:

- 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 as a starter with Appalachian League-affiliated Bristol and went 5-3 with a 2.76 ERA, second-best ERA in the league, and a league-leading 0.97 WHIP over 13 outings and 11 starts...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, going 5-6 with a 4.63 ERA...started 2018 with A-Adv. Bradenton and appeared in 17 games with the Marauders and carried a 4-0 record, 2.28 ERA and six saves as a Florida State League All-Star...Elevated to Double-A Altoona on 6/29...Went 1-1 with a 1.82 ERA and 11 saves, fifth-most in the Eastern League...Led the Pirates organization with 17 total saves...Pitched in the Arizona Fall League for the Surprise Saguaros...*For more on Eckelman, see Page 33 of the Curve Media Guide*

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
4/4 @ AKR	--	1.0	1	0/0	2/0

#17 Yeudy Garcia (@garciayeudy781)

Bats: Right Throws: Right

Ht/Wt: 6-2/220

LONG OUTING:	--	MOST K:	--	SAVE OPPS:	--
LONG OUTING (PEN):	--	MOST BB:	--	INHERITED/STRANDED:	--
LAST WIN:	7/26/18 (ALT vs. BIN)	SCORELESS STREAK:	--	FIRST BATTER RETIRED %:	--
LAST SAVE:	7/7/18 (ALT vs. TRN)	LONG SCORELESS STK:	--	CURVE RECORD WHEN PITCHING:	0-0
LAST HR ALLOWED:	6/29/18 (ALT @ AKR) (W. Castro)			ACQUIRED:	International FA (2013)

- CURRENT NOTES:

- 2019 NOTES:

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

LAST THREE APP.

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

#32 Angel German

Bats: Right Throws: Right

Ht/Wt: 6-4/241

LONG OUTING:	--	MOST K:	--	SAVE OPPS:	--
LONG OUTING (PEN):	--	MOST BB:	--	INHERITED/STRANDED:	--
LAST WIN:	7/27/18 (BRD @ FLO)	SCORELESS STREAK:	--	FIRST BATTER RETIRED %:	--
LAST SAVE:	8/18/18 (BRD @ JUP)	LONG SCORELESS STK:	--	CURVE RECORD WHEN PITCHING:	0-0
LAST HR ALLOWED:	8/3/18 (BRD vs. CLR) (K. Martin)			ACQUIRED:	Trade (2017) - LAD

- CURRENT NOTES:

- 2019 NOTES:

- CAREER NOTES: Originally signed by the Dodgers as an international free agent on 4/18/13...Spent professional debut season with the DSL Dodgers in 2013 and returned in 2014...Made stateside debut in 2015 with the AZL Dodgers...Transitioned to the bullpen on a full-time bases for the 2016 season...Assigned to the Single-A Great Lakes Loons on 6/4/16 and made 20 outings before being sent back to the AZL after a 7.45 ERA in the Midwest League...Broke camp with Great Lakes to start the 2017 season and dominated over 21 games, holding a 1.91 ERA in 21 outings...Did not allow a run over his first 11 relief outings in 2017 and left-handed bats to a .128 average...Traded along with SS Oneil Cruz to the Pirates on 7/31/17 in exchange for LHP Tony Watson...Reported to Single-A West Virginia Power for the remainder of the season and made nine more appearances out of the bullpen, allowing just two runs over 10 innings since the trade...Spent all of 2018 with the Bradenton Marauders and led the staff with 35 relief appearances...Allowed 29 of 34 runs on the season in a span of 6.1 frames to balloon ERA to 6.92 for the season and outweighed 23 scoreless outings...*For more on German, see Page 38 of the Curve Media Guide*

LAST THREE APP.

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

PITCHER NOTES

#24 Scooter Hightower (@scooterhight) Bats: Right Throws: Right Ht/Wt: 6-3/220

LONG OUTING: 4/4 @ AKR	MOST K: --	SAVE OPPS: --
LONG OUTING (PEN): 4/4 @ AKR	MOST BB: --	INHERITED/STRANDED: --
LAST WIN: 8/30/18 (ALT vs. TRN)	SCORELESS STREAK: 1.0	FIRST BATTER RETIRED %: 1/1 (100%)
LAST SAVE: 7/1/18 (BRD @ DUN)	LONG SCORELESS STK: 1.0	CURVE RECORD WHEN PITCHING: 1-0
LAST HR ALLOWED: 7/20/18 (ALT @ REA) (D. Grullon)		ACQUIRED: 15th Round (2015) - Columbia State CC

- CURRENT NOTES: Worked 16.1 consecutive scoreless innings since 8/12/18...Has not allowed an earned run over last eight outings overall, dating back to 8/2/18 (24.2 IP)

- 2019 NOTES: Tossed a scoreless inning in relief with one strikeout on Opening Night, 4/4 @ AKR

- CAREER NOTES: Drafted by the Pirates in the 15th round in the 2015 draft out of Columbia State Community College...Made professional debut with Rookie-level Bristol in 2015...Spent 2016 as a reliever with short-season West Virginia Black Bears and moved up to Single-A West Virginia Power and received the win in both appearances made, including a six-strikeout outing over four scoreless innings on 8/26 @ COL...Spent all of 2017 with short-season West Virginia Black Bears as a starter and went 4-1 with a 1.94 ERA...Logged second-best ERA in the league and innings pitched (88), tied for most starts (15), fourth-most strikeouts (80) and WHIP (0.98)...Tossed five hitless innings with 10 strikeouts on 69 pitches in second start of the season on 6/22 @ WIL and picked up New York-Penn League Pitcher of the Week...Allowed one earned run over four starts between 8/5-8/21, including back-to-back scoreless starts with seven innings on 8/16 vs. SC and eight shutout frames on 8/21 vs. MV...2018 Florida State League All-Star with A-Adv. Bradenton...Went 5-0 with a 1.47 ERA in 18 relief outings with the Marauders...Promoted to Altoona on 7/4 and started seven of 11 games pitched...Did not allow an earned run in final seven games of the season, spanning the entire month of August (23.2 IP)...Combined for a 7-1 record and 1.99 ERA in 29 games between Bradenton and Altoona...*For more on Hightower, see Page 40 of the Curve Media Guide*

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
4/4 @ AKR	--	1.0	0	0/0	1/0

#18 Tate Scioneaux Bats: Right Throws: Right Ht/Wt: 6-0/219

LONG OUTING: --	MOST K (START): --	SAVE OPPS: --
LONG OUTING (PEN): --	MOST BB (START): --	INHERITED/STRANDED: --
LAST WIN: 7/14/18 (ALT @ ERI)	SCORELESS STREAK: --	FIRST BATTER RETIRED %: --
LAST SAVE: 8/11/18 (ALT vs. ERI)	LONG SCORELESS STK: --	CURVE RECORD WHEN PITCHING: 0-0
LAST HR ALLOWED: 9/3/18 (ALT @ BOW) (A. Hays)		ACQUIRED: 39th Round (2015) - Southeastern La.

- CURRENT NOTES:

- 2019 NOTES:

- 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...Returned to Altoona for entire 2018 season and led the bullpen with 69 strikeouts...Posted a career-high 4.87 ERA over 43 outings...*For more on Scioneaux, see Page 60 of the Curve Media Guide*

LAST THREE APP.

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

#26 Pedro Vasquez (@vasquezpedro14) Bats: Right Throws: Right Ht/Wt: 6-4/190

LONG OUTING: --	MOST K (START): --	SAVE OPPS: --
LONG OUTING (PEN): --	MOST BB (START): --	INHERITED/STRANDED: --
LAST WIN: 6/23/18 (ALT @ ERI)	SCORELESS STREAK: --	FIRST BATTER RETIRED %: --
LAST SAVE: --	LONG SCORELESS STK: --	CURVE RECORD WHEN PITCHING: 0-0
LAST HR ALLOWED: 8/22/18 (BRD @ CLR) (C. Chester)		ACQUIRED: Trade (2016) - SEA

- CURRENT NOTES:

- 2019 NOTES:

- CAREER NOTES: Signed as an international free agent by the Seattle Mariners on 4/8/15...Made 15 starts in the DSL that year and tied for the league lead with eight wins, led the league with 91.0 innings pitched and finished third in the circuit with a 0.88 WHIP...Began 2016 with AZL Mariners and turned in quality starts in three of four games started before a promotion to Single-A Clinton on 7/17...Threw an eight-inning complete game on 7/30 @ KC but was charged with loss in 1-0 defeat...Revealed as player to be named later along with LHP Jake Brentz on 9/1/16 in trade that sent RHP Arquimedes Caminero to the Mariners on 8/6...Spent entire 2017 season with A-Adv. Bradenton...Went 6-3 with a 2.20 ERA over 11 starts and two relief outings in first half but post a 3-4 record with a 5.10 ERA after the all-star break and a 6.84 ERA in five August starts...Named as a Florida State League Mid-Season and Post-Season All-Star in 2017...Finished sixth in the FSL in ERA (3.73), tied for second in wins (9), second in WHIP (1.20) and second in opponents' batting average (.254)...Joined Curve roster from extended spring training on 5/4 and made Double-A debut on 5/4 (2) vs. ERI...Went 2-6 with a 5.12 ERA in 13 games (12 starts)...Placed on 7-day injured list on 7/16 with a right forearm strain...Activated on 8/2 and assigned to A-Adv. Bradenton...Went 0-3 with a 4.21 ERA in six starts with Bradenton to conclude season...Started 69 of 73 pro outings before transitioning to relief role...*For more on Vasquez, see Page 67 of the Curve Media Guide*

LAST THREE APP.

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

SHUTOUTS BY CURVE 1

Date	Score	Hits	Pitcher(s)
4/4 @ AKR	5-0	2	Marvel, Campos, Hightower, Eckelman

SHUTOUTS BY OPPONENTS 0

Date	Score	Hits	Pitcher(s)
--	--	--	--

UNEARNED RUNS ALLOWED IN EXTRA INNINGS --

Pitcher	Outings	UER	Last
--	--	--	--

CATCHER'S BOX 0-1 (0%)

Player	Caught	Attempts	Percent	Last Caught Stealing
Pabst	0	1	0%	--

ERRORS BY POSITION (OUTFIELD ASSISTS) 1 E (.972 - 6TH)

Left Field		Center Field		Right Field	
Player	E (A)	Player	E (A)	Player	E (A)
Jackson	0 (0)	Oliva	0 (0)	Madris	0 (0)
		Reyes	0 (0)		
Shortstop			Second Base		
Player	E	Player	E	Player	E
Glendinning	1	Tolman	0		
Reyes	0				
Third Base			Catcher		
Player	E	Player	E (PB)	First Base	
Owen	0	Pabst	0 (0)	Player	E
				Suiter	0

POSITION PLAYER NOTES

#14 Jason Delay (@jdelay5) Bats: Right Throws: Right Ht/Wt: 5-11/200

CURRENT HIT STREAK: -- LONGEST HIT STREAK: -- STARTS (POSITION): -- STARTS (ORDER): --	CURRENT ON-BASE STREAK: -- LONG ON-BASE STREAK: --	LAST HR: 5/15/18 (BRD vs. DBT) (T. Boyles) PINCH-HITTING: -- MULTI-HIT GAMES: -- ACQ: 4th Round (2017) - Vanderbilt
---	---	--

- **CURRENT NOTES:**

- **2019 NOTES:**

- **CAREER NOTES:** Drafted by the Pirates in the fourth round (335th overall) in 2016 out of Vanderbilt...Attended Northview High School in Duluth, Ga. and was a four-year letterman...Teammates at Vanderbilt with Pirates minor league outfielder Bryan Reynolds and won the 2014 College World Series...Hit .207 with 18 doubles and 41 RBIs over 59 games as a senior in 2017...Highest drafted Commodores catcher since Scotti Madison (third round) in 1980...Started professional debut season with the Bristol Pirates and hit .252 over 29 games...Played final five games of the season with the short-season West Virginia Black Bears...Played all of 2018 with the A-Adv. Bradenton Marauders and hit .247 with seven extra-base hits in 67 games...*For more on Delay, see Page 32 of the Curve Media Guide*

#49 Robbie Glendinning Bats: Right Throws: Right Ht/Wt: 6-1/201

CURRENT HIT STREAK: 1 game, 4/4-pres. LONGEST HIT STREAK: 1 game, 4/4-pres. STARTS (POSITION): -- STARTS (ORDER): --	CURRENT ON-BASE STREAK: 1 game, 4/4-pres. LONG ON-BASE STREAK: 1 game, 4/4-pres.	LAST HR: 8/26/18 (WVP @ ROM) (A. Rangel) PINCH-HITTING: -- MULTI-HIT GAMES: 1 ACQ: 21st Round (2017) - University of Missouri
---	---	--

- **CURRENT NOTES:** Tied for the Eastern League lead with .667 batting average and two hits

- **2019 NOTES:** Made Double-A debut on 4/4 @ AKR and went 2-for-3 with two singles and a stolen base off the bench on Opening Night

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

#23 Logan Hill (@HillSan33) Bats: Right Throws: Right Ht/Wt: 6-3/226

CURRENT HIT STREAK: -- LONGEST HIT STREAK: -- STARTS (POSITION): DH (1) STARTS (ORDER): 5th (1)	CURRENT ON-BASE STREAK: -- LONG ON-BASE STREAK: --	LAST HR: 8/22/18 (ALT vs. HBG) (J. Ross) PINCH-HITTING: -- MULTI-HIT GAMES: -- ACQ: 25th Round (2015) - Troy University
--	---	--

- **CURRENT NOTES:**

- **2019 NOTES:** Opening Day starter as the DH, batted fifth, and went 0-for-4 with three strikeouts on 4/4 @ AKR

- **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 NYPL 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 in 2017...Played entire 2018 season with Altoona...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...17 home runs ranked third in the Pirates' system while 72 RBIs finished second...Tied a franchise record by drawing four walks in a game on 7/2 @ AKR and also homered...Hit .264 (48/182) over his last 53 games to raise batting average from .196 to .228...35 home runs over 2017-18 seasons are the most among all players in the Pirates organization...*For more on Hill, see Page 41 of the Curve Media Guide*

#5 Bralin Jackson (@axxtionjaxxn) Bats: Right Throws: Left Ht/Wt: 5-11/212

CURRENT HIT STREAK: -- LONGEST HIT STREAK: -- STARTS (POSITION): LF (1) STARTS (ORDER): 2nd (1)	CURRENT ON-BASE STREAK: -- LONG ON-BASE STREAK: --	LAST HR: 6/15/18 (ALT vs. NH) (T. Bergen) PINCH-HITTING: -- MULTI-HIT GAMES: -- ACQ: MiLB Free Agent (2017)
--	---	--

- **CURRENT NOTES:**

- **2019 NOTES:** Opening Day starter in left field and batted second...Went 0-for-5 with two strikeouts in season opener on 4/4 @ AKR

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

#7 Bligh Madris (@Bligh_Guy) Bats: Left Throws: Right Ht/Wt: 6-0/208

CURRENT HIT STREAK: 1 game, 4/4-pres. LONGEST HIT STREAK: 1 game, 4/4-pres. STARTS (POSITION): RF (1) STARTS (ORDER): 3rd (1)	CURRENT ON-BASE STREAK: 1 game, 4/4-pres. LONG ON-BASE STREAK: 1 game, 4/4-pres.	LAST HR: 8/21/18 (BRD vs. CHA) (I. Pelaez) PINCH-HITTING: -- MULTI-HIT GAMES: -- ACQ: 9th Round (2017) - Colorado Mesa University
--	---	--

- **CURRENT NOTES:** Tied for second in the Eastern League with one double

- **2019 NOTES:** Made Double-A debut as the Opening Day right fielder and went 1-for-4 with a double as the third batter in the order on 4/4 @ AKR

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

POSITION PLAYER NOTES

#41 Jared Oliva (@Jared_Oliva41) Bats: Right Throws: Right Ht/Wt: 6-2/203

CURRENT HIT STREAK: -- LONGEST HIT STREAK: -- STARTS (POSITION): CF (1) STARTS (ORDER): 1st (1)	CURRENT ON-BASE STREAK: 1 game, 4/4-pres. LONG ON-BASE STREAK: 1 game, 4/4-pres.	LAST HR: 6/22/18 (BRD vs. FTM) (A. Robinson) PINCH-HITTING: -- MULTI-HIT GAMES: -- ACQ: 7th Round (2017) - University of Arizona
--	---	---

- CURRENT NOTES:
- 2019 NOTES: Made Double-A debut as the Opening Day leadoff hitter and center fielder on 4/4 @ AKR...Walked in only plate appearance and was removed from the game after an outfield collision with left fielder Bralin Jackson in bottom of first inning...Placed on the 7-day injured list on 4/5 for a concussion
- CAREER NOTES: Drafted by the Pirates in the seventh round (208th overall) in 2017 out of the University of Arizona...Father, David, played five pro seasons in the Red Sox organizations while his uncle, Steve, played four years of pro ball in the Braves and Angels organizations...Brother, Nicholas, played defensive end at New Mexico State University...Attended Valencia High School in Santa Clarita, Calif. where he was teammates with Brewers top prospect Keston Hiura...Hit .280 in 172 games over three seasons at Arizona, including a .321 mark in 2017 with 54 RBIs and 25 doubles...Played for the Wisconsin Woodchucks in the Northwoods League during his two summers at Arizona...Played first professional season with the short-season West Virginia Black Bears and tied for the NYPL lead with seven triples and hit .266 with 15 steals...Batted .275, 10th-best in the Florida State League, as A-Adv. Bradenton's primary leadoff hitter in 2018...33 stolen bases in 2018 finished third among Pirates minor leaguers...Named a Pittsburgh Organization All-Star by MiLB.com after the season...Tabbed as the "Best Defensive Outfielder" in the Pirates system by *Baseball America* prior to the 2019 season...Ranked No. 19 by MLB.com and No. 12 by Baseball America among the Top 30 Pirates prospects before the season...**For more on Oliva, see page 53 of the Curve Media Guide**

#10 Hunter Owen (@Hunter_Owen11) Bats: Right Throws: Right Ht/Wt: 5-11/197

CURRENT HIT STREAK: -- LONGEST HIT STREAK: -- STARTS (POSITION): 3B (1) STARTS (ORDER): 6th (1)	CURRENT ON-BASE STREAK: 1 game, 4/4-pres. LONG ON-BASE STREAK: 1 game, 4/4-pres.	LAST HR: 8/26/18 (BRD vs. DUN) (C. Eller) PINCH-HITTING: -- MULTI-HIT GAMES: -- ACQ: 25th Round (2016) - Indiana State University
--	---	--

- CURRENT NOTES:
- 2019 NOTES: Made Double-A debut as the Opening Day third baseman and hit sixth in the order...Drew two walks at the plate and went 0-for-2
- CAREER NOTES: Drafted by the Pirates in the 25th round (765th overall) in 2016 out of Indiana State University...Attended Mater Dei High School in Evansville, Ind. and hit over .400 in each of his sophomore, junior and senior seasons with all-conference honors...Hit .350 during his redshirt junior season at Indiana State, his first year as a regular, and became the first member of the Sycamores baseball program to get drafted by Pittsburgh...Opened professional career with the short-season West Virginia Black Bears...Named New York-Penn League Player of the Week on 7/24/16 after hitting .395 with four homers...2016 NYPL All-Star and hit .257 with a team-best five homers...Started 2017 with the Single-A West Virginia Power and finished tied for the club lead with 11 homers while batting .292...Sidelined with a hamstring injury in July and returned in late August...Played the entire 2018 season with the A-Adv. Bradenton Marauders and clubbed a career-high 18 homers, second-most in the Pirates organization while his 60 RBIs finished fourth among Pittsburgh's minor leaguers...In the Florida State League, he finished fourth in homers and ninth in RBIs...Homered in four straight games from 8/22-8/26 while picking up FSL Player of the Week honors...Smacked two grand slams with the Marauders: 7/5 @ STL and 7/13 @ DBT...**For more on Owen, see Page 54 of the Curve Media Guide**

#53 Arden Pabst Bats: Right Throws: Right Ht/Wt: 6-1/210

CURRENT HIT STREAK: 1 game, 4/4-pres. LONGEST HIT STREAK: 1 game, 4/4-pres. STARTS (POSITION): C (1) STARTS (ORDER): 8th (1)	CURRENT ON-BASE STREAK: 1 game, 4/4-pres. LONG ON-BASE STREAK: 1 game, 4/4-pres.	LAST HR: 8/19/18 (ALT @ POR) (K. Hart) PINCH-HITTING: -- MULTI-HIT GAMES: -- ACQ: 12th Round (2016) - Georgia Tech
---	---	---

- CURRENT NOTES:
- 2019 NOTES: Started at catcher on Opening Day, 4/4 @ AKR, and drove in the first runs of the season with a two-run single to left field
- CAREER NOTES: Drafted by the Pirates in the 12th round of the 2016 draft out of Georgia Tech...Attended Harvard-West Lake High School (North Hollywood, Calif.) as a four-year letterman and two-time captain...Same high school notable major leaguers LHP Max Fried, RHP Lucas Giolito, RHP Jack Flaherty, OF Brennan Boesch and former Pirates LHP pitcher Nick Turley...Hit .248 with five doubles, four homers and 19 RBIs in 41 game as a junior at Georgia Tech in 2016...As a junior in 2015, led the ACC in caught-stealing percentage (.445) and caught stealing (25), which was also the most by a Yellow Jackets catcher since Matt Wieters had 22 in 2007...Made professional debut with short-season West Virginia Black Bears in 2016 and hit .225...Spent entire 2017 season with Single-A West Virginia Power and hit .242 with four homers, 12 doubles and 24 RBIs...2018 Florida State League All-Star...Hit .264 (61/231) between Bradenton, Altoona and Indianapolis with new career-high totals in home runs (10), RBIs (36), doubles (14) and triples (2)...**For more on Pabst, see Page 55 of the Curve Media Guide**

#3 Brett Pope (@BdPope13) Bats: Left Throws: Right Ht/Wt: 5-11/181

CURRENT HIT STREAK: -- LONGEST HIT STREAK: -- STARTS (POSITION): -- STARTS (ORDER): --	CURRENT ON-BASE STREAK: -- LONG ON-BASE STREAK: --	LAST HR: 6/23/18 (WVP @ HIC) (A.J. Alexy) PINCH-HITTING: -- MULTI-HIT GAMES: -- ACQ: 22nd Round (2017) - Western Carolina University
---	---	---

- CURRENT NOTES:
- 2019 NOTES:
- CAREER NOTES: Drafted by the Pirates in the 22nd round (658th overall) in 2017 out of Western Carolina...Attended West Iredell High School in Statesville, N.C. where he hit .393 over his career, was a three-time all-conference selection and owns the program's all-time record with 56 stolen bases for a career...Started all 51 games as a freshman at Western Carolina and batted .270...Missed most of his sophomore season in 2016 due to a broken hand but still hit .323...Returned to action in the NCAA Tournament and was named to the Clemson Regional All-Tournament Team after hitting .615 (8-for-13)...Hit .342 as a junior in 2017 and was named Second Team All-Southern Conference...Began professional career with the short-season West Virginia Black Bears and hit .205 in 39 games...Started 2018 with the Single-A West Virginia Power where he hit .274 before being promoted to the A-Adv. Bradenton Marauders on 6/29...Went a career-best 4-for-4 with an RBI on 7/13 @ DBT

#13 Alfredo Reyes Bats: Right Throws: Right Ht/Wt: 6-2/179

CURRENT HIT STREAK: 1 game, 4/4-pres. LONGEST HIT STREAK: 1 game, 4/4-pres. STARTS (POSITION): SS (1) STARTS (ORDER): 9th (1)	CURRENT ON-BASE STREAK: 1 game, 4/4-pres. LONG ON-BASE STREAK: 1 game, 4/4-pres.	LAST HR: 8/23/18 (ALT vs. HBG) (S. Sharp) PINCH-HITTING: -- MULTI-HIT GAMES: -- ACQ: Triple-A Rule 5 - NYM (2015)
--	---	--

- CURRENT NOTES:
- 2019 NOTES: Opening Day starter at shortstop and nine hitter on 4/4 @ AKR...Moved to center field in the first inning after Jared Oliva was removed from the game due to injury and went 1-for-4 with an RBI single in the fourth inning
- CAREER NOTES: Selected by the Pirates in the minor league (Triple-A) phase of the 2015 Rule 5 draft from the Mets...Originally signed by New York (NL) as an international free agent in November 2010 and spent the 2011-2015 seasons in the Mets organization...Spent 2011-2013 seasons in Dominican Summer League before splitting the 2014 season between the GCL Mets and short-season Brooklyn...Began 2015 in extended spring training and reported to A-Adv. St. Lucie on 5/31 and was sent to short-season Brooklyn on 6/19...Played first full season after joining the Pirates organization for 2016 season with the West Virginia Power...Stole 28 bases in 2016, third-most in the Pirates organization and led the Power, and hit .199 in 97 games...In 2017, Reyes spent the entire season with the Bradenton Marauders and hit .232 with 24 stolen bases, third-most in the Pirates' system...Entered the 2017 season rated by Baseball America as having the "Best Infield Arm" in the Pittsburgh minor league system...Began 2018 with Bradenton and was named a 2018 Florida State League Mid-Season All-Star, his first all-star nomination of his professional career...Promoted to Double-A Altoona on 6/29...Assigned to the Indianapolis Indians on 7/16 for two games before returning to the Curve roster on 7/22...Had a second stint in Triple-A for four games between 8/2-8/9 before rejoining the Curve again on 8/10...Crushed a grand slam during a five-run fourth inning for his first Double-A home run on 8/23 vs. HBG...Hit .286 over three levels and drew 50 walks...Tied Cole Tucker for the most stolen bases in Pittsburgh's minor league system (35)...**For more on Reyes, see Page 56 of the Curve Media Guide**

POSITION PLAYER NOTES

#31 Jerrick Suiter (@jerricksuiter)

Bats: Right Throws: Right

Ht/Wt: 6-2/253

CURRENT HIT STREAK: 1 game, 4/4-pres.

LONGEST HIT STREAK: 1 game, 4/4-pres.

STARTS (POSITION): 1B (1)

STARTS (ORDER): 4th (1)

CURRENT ON-BASE STREAK: 1 game, 4/4-pres.

LONG ON-BASE STREAK: 1 game, 4/4-pres.

LAST HR: 8/14/18 (IND @ SWB) (E. Swanson)

PINCH-HITTING: --

MULTI-HIT GAMES: 1

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

- CURRENT NOTES:

- 2019 NOTES: Opening Day starter at first base and cleanup hitter on 4/4 @ AKR and delivered a two-run single in the fifth while going 2-for-3 with a walk
- CAREER NOTES: Selected in the 25th round by the Toronto Blue Jays in 2011 out of Valparaiso (Ind.) HS but did not sign...Played three seasons at TCU, entering as a two-way baseball player and a two-sport athlete...Briefly played wide receiver on TCU's football team...Made six pitching appearances as a freshman, including two starts...Played every position except second base and shortstop during his college career...Drafted by the Pirates in the 26th round in 2014...Has split time between first base, left field and right field in his professional career...Ranked second in the Appalachian League in walks and third in on-base percentage during professional debut season in 2014...Was Bradenton's everyday first baseman in 2016...Missed start of 2017 with injury...Assigned to Bradenton on 4/25 and hit .237 with four RBIs over 10 games with Marauders...Promoted to Double-A Altoona on 5/7...2017 Altoona Curve Unsung Hero...Led team with .285 batting average, .372 on-base percentage and .819 OPS...Hit .299 (84/281) with 10 homers and 49 RBIs over final 79 regular-season games from 6/2-9/4...Hit .204 with two homers, 13 doubles and 27 RBIs in 67 games with the Indianapolis Indians

#19 Mitchell Tolman (@MitchellTolman)

Bats: Left Throws: Right

Ht/Wt: 5-10/195

CURRENT HIT STREAK: 1 game, 4/4-pres.

LONGEST HIT STREAK: 1 game, 4/4-pres.

STARTS (POSITION): 2B (1)

STARTS (ORDER): 7th (1)

CURRENT ON-BASE STREAK: 1 game, 4/4-pres.

LONG ON-BASE STREAK: 1 game, 4/4-pres.

LAST HR: 8/9/18 (BRD vs. TAM) (N. Nelson)

PINCH-HITTING: --

MULTI-HIT GAMES: --

ACQ: 7th Round (2015) - Oregon

- CURRENT NOTES:

- 2019 NOTES: Collected the Curve's first hit of the season and went 1-for-4 as the Opening Day starter at second base
- CAREER NOTES: Drafted by the Pittsburgh Pirates in the 7th round of the 2015 MLB Draft out of Oregon...Started all 62 games during his last year with the Ducks and hit .325 with 20 doubles, three homers, 24 RBI and 43 runs scored...Was first-team All-Pac-12 in 2015...Named to the Pac-12 All-Conference team as a sophomore in 2014 after hitting .315 with two home runs and 49 RBI, playing third base, first base and designated hitter...Made pro debut in 2015 for the West Virginia Black Bears...Led all New York Penn-League third basemen in assists...Reached base safely in 28 straight games, from 5/19-6/24, the second-longest on-base streak by a South Atlantic League player in 2016 while playing for the West Virginia Power...Led SAL second basemen in games (119), assists (335) and double plays (81) in 2016...Overall hit .265 with eight home runs and 48 RBI in 2016...Played most of the 2017 season with the Bradenton Marauders and hit .267 with nine homers, 19 doubles and a team-best 62 RBIs...Finished fourth in the FSL in runs scored (66) and led second basemen in fielding percentage (.978)...Promoted to Altoona on 9/3...Hit a walk-off, three-run homer in the 12th inning of the regular-season finale on 9/4 vs. HBG...Batted .333 (8/24) during the Curve's run to the 2017 Eastern League title...Served a 50-game suspension to start the 2018 season...Spent the entire season with Bradenton and batted .250 with 16 doubles over 68 games...**For more on Tolman, see Page 65 of the Curve Media Guide**

BATTERS BREAKDOWN

MULTI-HIT GAMES

MULTI-RBI GAMES

HOME RUN BREAKDOWN

PLAYER	MULTI-HIT GAMES					MULTI-RBI GAMES					HOME RUN BREAKDOWN					
	TOT	2H	3H	4H	5+	TOT	2BI	3BI	4BI	5+BI	TOT	2R	3R	GS	PH	LAST
Jason Delay	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Robbie Glendinning	1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Logan Hill	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Bralin Jackson	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Bligh Madris	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Jared Oliva	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hunter Owen	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Arden Pabst	--	--	--	--	--	1	1	--	--	--	--	--	--	--	--	--
Brett Pope	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Alfredo Reyes	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Jerrick Suiter	1	1	--	--	--	1	1	--	--	--	--	--	--	--	--	--
Mitchell Tolman	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pitchers	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Totals	2	2	--	--	--	2	2	--	--	--	--	--	--	--	--	--

PINCH HITTERS

PLAYER	STATISTICS	LAST PINCH-HIT APP.
--	--	--
Totals:	--	--

PITCHERS AT THE PLATE

PLAYER	AVG	HR	RBI	R	BB	SO	SAC	LAST PA
--	--	--	--	--	--	--	--	--
Totals	--	--	--	--	--	--	--	--

OFFENSE BY INNING

INNING	1	2	3	4	5	6	7	8	9	10+	TOTALS
CURVE	--	--	--	3	2	--	--	--	--	--	5
OPPONENT	--	--	--	--	--	--	--	--	--	--	0

EJECTIONS

PLAYER/COACH	DATE	UMPIRE	REASON
--	--	--	--

HOME-ROAD STATS

Home (0-0)			
Average:	.000	Home Runs:	0
Runs Per Game:	0.0	Stolen Bases:	0
Doubles:	0	Walks:	0
Triples:	0	Strikeouts:	0
Road (1-0)			
Average:	.242	Home Runs:	0
Runs Per Game:	5.0	Stolen Bases:	1
Doubles:	1	Walks:	5
Triples:	0	Strikeouts:	11

RECORD BREAKDOWNS/HIGHS & LOWS

RECORD BREAKDOWN

	TOTAL	HOME	ROAD
Overall Record	1-0	--	1-0
vs. Western Division	1-0	--	1-0
vs. Eastern Division	--	--	--
Day Games	--	--	--
Night Games	1-0	--	1-0
Day Game After Night	--	--	--
Curve Score 1st	1-0	--	1-0
Opponent Scores 1st	--	--	--
Come From Behind Wins	--	--	--
vs. RH Starters	--	--	--
vs. LH Starters	1-0	--	1-0
Curve Starter 6.0 + IP	1-0	--	1-0
Curve Starter 7.0 + IP	--	--	--
Curve Starter 8.0 + IP	--	--	--
When Hitting a HR	--	--	--
When Not Hitting a HR	1-0	--	1-0
Outhit Opponent	1-0	--	1-0
Equal # of Hits	--	--	--
Outhit by Opponent	--	--	--
Commit 0 Errors	--	--	--
Commit 1 Error	1-0	--	1-0
Commit 2+ Errors	--	--	--
Leading After 7th	1-0	--	1-0
Trailing After 7th	--	--	--
Tied After 7th	--	--	--
Leading After 8th	1-0	--	1-0
Trailing After 8th	--	--	--
Tied After 8th	--	--	--
Extra-Inning Games	--	--	--
Games Played on Same Day	--	--	--
Series Record	--	--	--
One-Run Games	--	--	--
Two-Run Games	--	--	--
3+Run Games	1-0	--	1-0
Shutout Record	1-0	--	1-0
April Record	1-0	--	1-0
May Record	--	--	--
June Record	--	--	--
July Record	--	--	--
August Record	--	--	--
September Record	--	--	--
Monday Record	--	--	--
Tuesday Record	--	--	--
Wednesday Record	--	--	--
Thursday Record	1-0	--	1-0
Friday Record	--	--	--
Saturday Record	--	--	--
Sunday Record	--	--	--
1st Game of Series	1-0	--	1-0
Last Game of Series	--	--	--
Rubber Game of Series	--	--	--
Getaway Day	--	--	--

VS. EASTERN LEAGUE OPPONENTS

	TOTAL	HOME	ROAD
vs. Akron	1-0	--	1-0
vs. Binghamton	--	--	--
vs. Bowie	--	--	--
vs. Erie	--	--	--
vs. Harrisburg	--	--	--
vs. Hartford	--	--	--
vs. New Hampshire	--	--	--
vs. Portland	--	--	--
vs. Reading	--	--	--
vs. Richmond	--	--	--
vs. Trenton	--	--	--
TOTALS	--	--	--

2019 STREAKS/OFFENSIVE SUPERLATIVES

10+ GAME HITTING STREAKS	--
15+ GAME ON-BASE STREAKS	--
MULTI-HOMER GAMES	--

BACK-TO-BACK HOME RUNS	--
WALK-OFF WINNERS	--
FIRST-INNING LEADOFF HOME RUNS	--

4+ HIT GAMES	--
4+ RBI GAMES	--

2019 SEASON HIGHS/LOWS

TEAM MISCELLANEOUS

LONGEST WINNING STREAK.....	1, 4/4-present
LONGEST LOSING STREAK.....	--
LARGEST MARGIN OF VICTORY.....	5 runs, 4/4 @ AKR
LARGEST MARGIN OF DEFEAT.....	--
LARGEST SHUTOUT WIN.....	5-0, 4/4 @ AKR
LARGEST SHUTOUT LOSS.....	--
LONGEST GAME, TIME.....	2:39, 4/4 @ AKR
LONGEST 9-INNING GAME TIME.....	2:39, 4/4 @ AKR
SHORTEST 9-INNING GAME TIME.....	--
LONGEST 7-INNING GAME TIME.....	--
SHORTEST 7-INNING GAME TIME.....	--
LONGEST GAME, INNINGS.....	9, 4/4 @ AKR
LONGEST HOME GAME, INNINGS.....	--
LONGEST ROAD GAME, INNINGS.....	9, 4/4 @ AKR
LARGEST CROWD, HOME.....	--
SMALLEST CROWD, HOME.....	--
LARGEST CROWD, ROAD.....	5,191, 4/4 @ AKR
SMALLEST CROWD, ROAD.....	5,191, 4/4 @ AKR
MOST ERRORS.....	1, 4/4 @ AKR
MOST ERRORS BY OPPONENT.....	1, 4/4 @ AKR
MOST CONSECUTIVE GAMES WITHOUT AN ERROR.....	--
MOST LOB.....	6, 4/4 @ AKR
FEWEST LOB.....	6, 4/4 @ AKR

TEAM BATTING

MOST RUNS.....	5, 4/4 @ AKR
MOST RUNS, INNING.....	3, 4th inning, 4/4 @ AKR
MOST HITS.....	8, 4/4 @ AKR
MOST HITS, INNING.....	3, 4th inning, 4/4 @ AKR
MOST HOME RUNS, GAME.....	--
MOST HOME RUNS, INNING.....	--
MOST CONSECUTIVE GAMES WITH A HOME RUN.....	--
MOST DOUBLES, GAME.....	1, 4/4 @ AKR
MOST TRIPLES, GAME.....	--
MOST EXTRA-BASE HITS.....	1, 4/4 @ AKR
MOST STOLEN BASES.....	1, 4/4 @ AKR
MOST STRIKEOUTS, 9-INNING GAME.....	11, 4/4 @ AKR
MOST STRIKEOUTS, ALL GAMES.....	11, 4/4 @ AKR
MOST WALKS, ALL GAMES.....	5, 4/4 @ AKR

TEAM PITCHING

MOST RUNS ALLOWED.....	--
MOST RUNS ALLOWED, INNING.....	--
MOST HITS ALLOWED.....	2, 4/4 @ AKR
MOST HITS ALLOWED, INNING.....	1, 2x, 4/4 @ AKR
MOST HOME RUNS ALLOWED.....	--
MOST HOME RUNS ALLOWED, INNING.....	--
MOST CONSECUTIVE GAMES ALLOWING A HOME RUN.....	--
MOST STRIKEOUTS, 9-INNING GAME.....	13, 4/4 @ AKR
MOST STRIKEOUTS, ALL GAMES.....	13, 4/4 @ AKR
MOST BASES ON BALLS.....	--
MOST EXTRA-BASE HITS ALLOWED.....	--

INDIVIDUAL BATTING

MOST RUNS SCORED.....	1, 4/4 @ AKR
MOST HITS.....	2, Robbie Glendinning & Jerrick Suiter, 4/4 @ AKR
MOST EXTRA-BASE HITS.....	1, Bligh Madris, 4/4 @ AKR
MOST DOUBLES.....	1, Bligh Madris, 4/4 @ AKR
MOST TRIPLES.....	--
MOST HOME RUNS.....	--
MOST TOTAL BASES.....	2, 4/4 @ AKR
MOST RBI.....	2, Arden Pabst & Jerrick Suiter, 4/4 @ AKR
MOST STOLEN BASES.....	1, Robbie Glendinning, 4/4 @ AKR
MOST BASES ON BALLS.....	2, Hunter Owen, 4/4 @ AKR
MOST STRIKEOUTS.....	3, Arden Pabst & Logan Hill, 4/4 @ AKR
LONGEST HITTING STREAK.....	1, several
LONGEST ON-BASE STREAK.....	1, several
LONGEST RBI STREAK.....	1, Arden Pabst, Alfredo Reyes & Jerrick Suiter, 4/4-pres.

INDIVIDUAL PITCHING

MOST INNINGS PITCHED, STARTER.....	6.0, James Marvel, 4/4 @ AKR
MOST INNINGS PITCHED, RELIEVER.....	1.0, V. Campos, S. Hightower & M. Eckelman, 4/4 @ AKR
MOST HITS ALLOWED, STARTER.....	1, James Marvel, 4/4 @ AKR
MOST HITS ALLOWED, RELIEVER.....	1, Matt Eckelman, 4/4 @ AKR
MOST STRIKEOUTS, STARTER.....	9, James Marvel, 4/4 @ AKR
MOST STRIKEOUTS, RELIEVER.....	2, Matt Eckelman, 4/4 @ AKR
MOST BASES ON BALLS, STARTER.....	--
MOST BASES ON BALLS, RELIEVER.....	--
MOST EARNED RUNS ALLOWED, STARTER.....	--
MOST EARNED RUNS ALLOWED, RELIEVER.....	--
MOST CONSECUTIVE SCORELESS IP.....	6.0, James Marvel, 4/4-pres.

MISCELLANEOUS STATS

2019 STARTS BY POSITION

Player	C	1B	2B	3B	SS	LF	CF	RF	DH
Delay	--	--	--	--	--	--	--	--	--
Glendinning	--	--	--	--	--	--	--	--	1
Hill	--	--	--	--	--	--	--	--	1
Jackson	--	--	--	--	--	1	--	--	--
Madris	--	--	--	--	--	--	--	1	--
Oliva	--	--	--	--	--	--	1	--	--
Owen	--	--	--	1	--	--	--	--	--
Pabst	1	--	--	--	--	--	--	--	--
Pope	--	--	--	--	--	--	--	--	--
Reyes	--	--	--	--	1	--	--	--	--
Suiter	--	1	--	--	--	--	--	--	--
Tolman	--	--	1	--	--	--	--	--	--

2019 STARTS BY BATTING ORDER

Player	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
Delay	--	--	--	--	--	--	--	--	--
Glendinning	--	--	--	--	--	--	--	--	--
Hill	--	--	--	--	1	--	--	--	--
Jackson	--	1	--	--	--	--	--	--	--
Madris	--	--	1	--	--	--	--	--	--
Oliva	1	--	--	--	--	--	--	--	--
Owen	--	--	--	--	--	1	--	--	--
Pabst	--	--	--	--	--	--	--	1	--
Pope	--	--	--	--	--	--	--	--	--
Reyes	--	--	--	--	--	--	--	--	1
Suiter	1	--	--	--	--	--	--	--	--
Tolman	--	--	--	--	--	--	1	--	--

ERRORLESS STREAKS

Player	Active Strk.	Last Error	Longest Streak
Delay	--	--	--
Glendinning	0	4/4 @ AKR	--
Hill	--	--	--
Jackson	1	--	1
Madris	1	--	1
Oliva	1	--	1
Owen	1	--	1
Pabst	1	--	1
Pope	--	--	--
Reyes	1	--	1
Suiter	1	--	1
Tolman	1	--	1

OUTFIELD ASSISTS

Player	Total	Last Assist
--	--	--

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)..... 17, 9/3/18 at Bowie
 Opponent scored 10 or more runs (inning).....
 Opponent scored 15 or more runs (game)..... 17, 9/3/18 at Bowie

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

Opponent collected 20+ hits in a game 20, 9/3/18 at Bowie

Altoona hits an inside-the-park HR..... Will Craig, 4/10/18 vs. Harrisburg
 Altoona hits a walk-off HR..... 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 Cole Tucker, 9/7/18 vs. Akron
 Altoona hits back-to-back HRs..... Bryan Reynolds/Will Craig, 7/20/18 at Reading
 Altoona hits leadoff HR to start game Cole Tucker, 9/6/18 at Akron
 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..... Nellie Rodriguez, 9/6/18 at Akron
 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 Ademar Rifaela/Martin Cervenka, 9/3/18 at Bowie
 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..... 7, Aderlin Rodriguez and, 5, Ademar Rifaela, 9/3/18 at Bowie

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..... Logan Hill, fielder's choice (8th), 9/7/18 vs. Akron
 Opponent wins in last at bat Nellie Rodriguez, walk-off home run (10th), 9/6/18 at Akron

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

* - Franchise Record
 ** - Tied Franchise Record

ALTOONA CURVE COACHING STAFF

Michael Ryan Manager (3rd Season)	Joel Hanrahan Pitching Coach	Jon Nunnally Hitting Coach	Salvador Paniagua Coach	Justin Ahrens Athletic Trainer	Joe Schlesinger Strength Coach
Career Record: 433-395 w/ ALT: 153-126	1st season 3rd overall	1st season 12th overall	1st season 3rd overall	3rd season 10th overall	3rd season 7th overall
Ryan returns for his third season in Altoona after guiding the Curve to back-to-back Western Division championships. In his first season, the Curve captured the 2017 Eastern League title. Ryan started his coaching career as a coach for the Curve in 2012. He is in his seventh season as a manager in the Pirates organization, leading the Bradenton Marauders from 2015-16 and the West Virginia Power from 2014-15. He steered Bradenton to a 70-66 record in 2016 and won the Florida State League championship. Ryan played 15 professional seasons, including five in the majors, after he was a fifth-round draft choice by the Minnesota Twins in 1996.	Hanrahan joins the Curve in 2019 for his third season as a pitching coach in the Pittsburgh minor league system. He started his coaching career with the Bristol Pirates in 2017 and most recently oversaw pitchers for the West Virginia Power last year. Hanrahan was a two-time National League All-Star with the Pittsburgh Pirates in 2011 and 2012 while he served as the team's closer. He was the first Bucs closer to notch 40 saves in a single season and recorded 82 saves, fifth all-time, during four seasons in Pittsburgh. A second-round pick by the Los Angeles Dodgers in 2000, he played 14 totals seasons and seven years as a right-handed reliever in the majors.	Nunnally comes to the Curve for his first year in the Pirates organization and 12th season as a coach in professional baseball. During the 2010-11 seasons, he was the hitting coach for the Cleveland Indians under manager Manny Acta. Nunnally spent the last two seasons as the Minor League Outfield and Baserunning Coordinator for the Los Angeles Angels. He has served as a hitting coach in the Indians, Toronto Blue Jays and Boston Red Sox developmental systems with Eastern League stops in New Hampshire (2012, 14) and Portland (2016). As a player, Nunnally was drafted by Cleveland in the third round in 1992 and played 15 seasons. He also played six major league seasons.	Paniagua joins the Curve for his third season as a coach in the Pirates organization. He started his coaching career in 2017 with the Bristol Pirates and was the hitting coach for the Dominican Summer League affiliate last year. He played for 13 years as an international signee out of the Dominican Republic. Paniagua spent parts of six seasons as a member of the Boston Red Sox and New York Mets minor league systems that included Eastern League experience with Portland (2007) and Binghamton (2008-09). He also spent six seasons (2011-16) with the independent York Revolution and is the longest-tenured position player in franchise history.	In his eighth season as a member of the Pittsburgh organization, Ahrens returns to Altoona for a third season in 2019. He spent two years in Bradenton from 2015-16, where he was named Florida State League Athletic Trainer of the Year in 2016. He spent each the last six seasons on the same staff as manager Michael Ryan. Ahrens received a bachelor's degree in athletic training from Carroll University in 2011, and a master's degree in kinesiology from Fresno Pacific University in 2016.	Schlesinger returns to the Curve for his third season, after making stops at Jamestown, West Virginia and Bradenton within the Pittsburgh system. 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.

2019 GAME-BY-GAME

DATE	OPPONENT	TIME/RESULT	REC	PLACE	G (+/-)	WINNER	LOSER	SAVE	TIME	GT TEMP	ATT.
4/4	at Akron	6:35 p.m.	1-0	T-1st	--	James Marvel (1-0)	Sam Hentges (0-1)	--	2:39	49	5,191
4/5	at Akron	6:35 p.m.									
4/6	at Akron	2:05 p.m.									
4/7	at Akron	2:05 p.m.									
4/8	at Erie	6 p.m.									
4/9	at Erie	6 p.m.									
4/10	at Erie	12:05 p.m.									
4/11	Akron	6 p.m.									
4/12	Akron	6 p.m.									
4/13	Akron	4 p.m.									
4/14	Akron	2 p.m.									
4/15	Harrisburg	6 p.m.									
4/16	Harrisburg	6 p.m.									
4/17	Harrisburg	10:30 a.m.									
4/18	at Richmond	6:35 p.m.									
4/19	at Richmond	7:05 p.m.									
4/20	at Richmond	6:35 p.m.									
4/22	at Harrisburg	6:30 p.m.									
4/23	at Harrisburg	6:30 p.m.									
4/24	at Harrisburg	Noon									
4/26	Richmond	6 p.m.									
4/27	Richmond	4 p.m.									
4/28	Richmond	2 p.m.									
4/29	Erie	6 p.m.									
4/30	Erie	6 p.m.									
5/1	Erie	10:30 a.m.									
5/2	at Richmond	6:35 p.m.									
5/3	at Richmond	7:05 p.m.									
5/4	at Richmond	6:05 p.m.									
5/5	at Richmond	1:05 p.m.									
5/6	Bowie	6 p.m.									
5/7	Bowie	6 p.m.									
5/8	Bowie	10:30 a.m.									
5/10	Erie	6 p.m.									
5/11	Erie	4 p.m.									
5/12	Erie	2 p.m.									
5/13	at Binghamton	6:35 p.m.									
5/14	at Binghamton	6:35 p.m.									
5/15	at Binghamton	10:35 a.m.									
5/16	Harrisburg	6 p.m.									
5/17	Harrisburg	6 p.m.									
5/18	Harrisburg	6 p.m.									
5/19	Harrisburg	2 p.m.									
5/21	at New Hampshire	6:35 p.m.									
5/22	at New Hampshire	6:35 p.m.									
5/23	at New Hampshire	11:35 a.m.									
5/24	at Portland	6 p.m.									
5/25	at Portland	1 p.m.									
5/26	at Portland	1 p.m.									
5/27	at Portland	1 p.m.									
5/28	at Trenton	7 p.m.									
5/29	at Trenton	7 p.m.									
5/30	at Trenton	7 p.m.									
5/31	New Hampshire	6 p.m.									
6/1	New Hampshire	6 p.m.									
6/2	New Hampshire	2 p.m.									
6/3	at Erie	7:05 p.m.									
6/4	at Erie	10:35 a.m.									
6/5	at Erie	10:35 a.m.									
6/7	Akron	7 p.m.									
6/8	Akron	6 p.m.									
6/9	Akron	6 p.m.									
6/11	Portland	6:30 p.m.									
6/12	Portland	6:30 p.m.									
6/13	Portland	6:30 p.m.									
6/14	at Binghamton	7:05 p.m.									
6/15	at Binghamton	6:35 p.m.									
6/16	at Binghamton	2:05 p.m.									
6/17	Harrisburg	6:30 p.m.									
6/18	Harrisburg	6:30 p.m.									
End of first half											
Start of second half											
6/19	Harrisburg	6:30 p.m.									
6/21	at Hartford	7:05 p.m.									
6/22	at Hartford	6:05 p.m.									
6/23	at Hartford	1:05 p.m.									
6/24	at Richmond	6:35 p.m.									
6/25	at Richmond	6:35 p.m.									
6/26	at Richmond	6:35 p.m.									
6/27	Binghamton	6:30 p.m.									
6/28	Binghamton	7 p.m.									
6/29	Binghamton	6 p.m.									
6/30	Binghamton	6 p.m.									
7/1	at Akron	7:05 p.m.									
7/2	at Akron	7:05 p.m.									
7/3	at Akron	7:05 p.m.									
7/4	Erie	7 p.m.									
7/5	Erie	7 p.m.									
7/6	Erie	6 p.m.									
7/7	Erie	2 p.m.									
7/11	at Erie	7:05 p.m.									
7/12	at Erie	7:05 p.m.									
7/13	at Erie	7:05 p.m.									
7/14	at Erie	1:35 p.m.									
7/15	Trenton	6:30 p.m.									
7/16	Trenton	6:30 p.m.									
7/17	Trenton	6:30 p.m.									
7/18	at Bowie	7:05 p.m.									
7/19	at Bowie	7:05 p.m.									
7/20	at Bowie	6:35 p.m.									
7/21	at Bowie	1:35 p.m.									
7/22	Erie	6:30 p.m.									
7/23	Erie	6:30 p.m.									
7/24	Erie	Noon									
7/25	Richmond	6:30 p.m.									
7/26	Richmond	7 p.m.									
7/27	Richmond	6 p.m.									
7/28	Richmond	6 p.m.									
7/30	at Trenton	7 p.m.									
7/31	at Trenton	7 p.m.									
8/1	at Trenton	7 p.m.									
8/2	at Reading	7:10 p.m.									
8/3	at Reading	6:45 p.m.									

2019 GAME-BY-GAME

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

TRANSACTIONS

April	
April 1	Pittsburgh Pirates announce 25-man Altoona Curve roster
April 4	INF Stephen Alemais assigned to extended spring training
	INF Robbie Glendinning assigned to Double-A Altoona
4/5	OF Jared Oliva placed on the 7-day injured list (concussion)
	OF Ryan Peurifoy assigned to Double-A Altoona from A-Adv. Bradenton

UNIVERSITY ORTHOPEDICS INJURY REPORT

Player	Injury	Placed (Retro)	Reinstated	Player	Injury	Placed (Retro)	Reinstated
OF Jared Oliva	Concussion	4/5	--	--	--	--	--

2019 MLB DEBUTS BY CURVE ALUMNI

March 28 RHP **Connor Joe** (2017 Curve)
San Francisco at San Diego

PIRATES ORGANIZATIONAL REPORT

MLB/Pittsburgh (2-3)	AAA/Indianapolis (0-1)	Adv.-A/Bradenton (1-0)	Class-A/Greensboro (1-0)	SS-A/West Va. (0-0)	Rookie/Bristol (0-0)
Yesterday: W, 2-0 vs. CIN W: Nick Kingham (1-0) L: David Hernandez (0-1) S: Felipe Vazquez (1) The Pirates blanked the Reds 2-0 with four pitchers combing for the shutout. Starter Jordan Lyles worked five innings in his season debut and Felipe Vazquez struck out the side in the ninth. Melky Cabrera went 3-for-3 while Kevin Newman and Josh Bell each scored a run.	Yesterday: L, 10-4 @ COL W: Henry Martinez (1-0) L: Jesus Liranzo (0-1) S: N/A Leadoff man Cole Tucker had two hits while Patrick Kivlehan and Will Craig each hit homers, but the pitching did not hold up in the loss to Columbus. Four of Indy's five pitchers gave up runs in the loss.	Yesterday: W, 1-0 @ STL W: Domingo Robles (1-0) L: Kevin Smith (0-1) S: Joel Cesar (1) Domingo Robles allowed just two hits in six shutout innings and three relievers helped finish off the shutout win. Travis Swaggerty and Oneil Cruz each had two hits in the win.	Yesterday: --W, 9-8 @ HAG W: Samuel Reyes (1-0) L: Chandler Day (0-1) S: Logan Stoelke (1) The Grasshoppers pushed across nine runs on nine hits in a comeback win. Four players had two hits, including Brett Kinneman, who hit a two-run homer and totaled four RBI.	Yesterday: -- W: -- L: -- S: --	Yesterday: -- W: -- L: -- S: --

Today: 7:05 p.m. vs. CIN

Today: 6:05 p.m. @ COL

Today: 6:30 p.m. @ STL

Today: 7:00 p.m. vs HAG

Season starts June 14

Season starts June 18