



GAME INFO



1000 PARK AVE. ALTOONA, PA 16602 814-283-3180 ALTOONACURVEBASEBALL @ALTOONACURVE ALTOONACURVE ALTOONA_CURVE

EASTERN LEAGUE CHAMPIONS 2010

DIVISION CHAMPIONS 2004, 2010

PLAYOFF APPEARANCES 2003, 2004, 2005, 2006, 2010, 2015

PLAYERS TO MLB 134



BATTING AVG.: .272 (1st)
TEAM HR: 56 (9th)
WALKS: 321 (9th)
STRIKEOUTS: 705 (11th)
TEAM ERA: 4.19 (9th)
WALKS: 410 (1st)
STRIKEOUTS: 724 (10th)
0 -- EL Rank

July 31, 2016 -- Games #106 & 107, Road Games #54 & 55
Altoona Curve (58-47) vs. Trenton Thunder (66-40)
RHP Alex McRae (4-5, 6.89) vs. RHP Will Carter (0-1, 5.40)
RHP Clay Holmes (9-6, 4.46) vs. RHP Chance Adams (6-0, 2.38)
4 p.m. | ARM & HAMMER Park, Trenton, N.J.

BATTING AVG.: .258 (7th)
TEAM HR: 55 (T-10th)
WALKS: 358 (3rd)
STRIKEOUTS: 769 (5th)
TEAM ERA: 3.07 (1st)
WALKS: 312 (11th)
STRIKEOUTS: 899 (1st)
0 -- EL Rank



UPCOMING GAMES & PITCHING PROBABLES

Mon., Aug. 1	OFF DAY		
Tues., Aug. 2	Richmond	7 p.m.	RHP Kyle Crick (3-8, 5.27) vs. LHP Cody Dickson (8-3, 3.78)
Wed., Aug. 3	Richmond	7 p.m.	RHP Sam Coonrod (3-2, 3.30) vs. LHP Brandon Waddell (7-6, 4.33)
Thurs., Aug. 4	Richmond	7 p.m.	RHP Tyler Beede (6-6, 3.26) vs. RHP Tyler Eppler (8-7, 3.95)

TONIGHT: The Curve play the last two games of a four-game series at ARM & HAMMER Park against the Trenton Thunder, Double-A affiliate of the New York Yankees. The Curve entered the series riding a six-game winning streak prior to losing the first two games. The Thunder have won nine of their last eleven games and took two of three in their most recent series at Portland. Altoona won two of three games against the Trenton at PNG Field from May 9-11.

FOR ALTOONA: Right-hander Alex McRae makes his tenth Double-A start for the Curve in game one and his first against the Thunder. Last time out, he earned his fourth win after holding Erie to one earned run in seven innings. He has picked up a decision in all nine of his starts with the Curve. McRae was promoted to the Curve on June 10 from A-Adv. Bradenton, where he went 3-4 with a 2.69 ERA in twelve starts. McRae is in his third pro season after being selected in the tenth round in 2014 by the Pirates out of Jacksonville University, where he was a two-way player (pitcher, third base, first base, designated hitter). *For more on McRae, see page two.*

Right-hander Clay Holmes makes his 21st start of the season and second against the Thunder. Last time out, Holmes picked up a win over Erie on Tuesday after allowing two earned runs over six innings. He last faced Trenton on May 11, when he picked up a win after giving up four runs in 5.1 innings. The Pirates' 15th-ranked prospect entering this season, Holmes only pitched in nine games in 2015 after missing all of 2014 due to Tommy John surgery. *For more on Holmes, see page three.*

FOR TRENTON: Right-hander Will Carter makes the second start of his Double-A career in game one. In his Thunder debut last time out on Monday, he was charged with a loss after allowing three earned runs in five innings at Portland. Carter was drafted in the 14th round last year by the Yankees out of Alabama. He made nine appearances, including one start, in his debut campaign last year for short-season Staten Island and went 1-1 with a 2.04 ERA. He opened 2016 with Single-A Charleston, and was promoted to A-Adv. Tampa after one start. In the FSL, Carter went 2-3 with a 4.85 ERA over 12 starts.

Right-hander Chance Adams makes his nine start of the year for the Thunder and first against the Curve. He began the year with A-Adv. Tampa and went 5-0 with a 2.65 ERA in 12 starts. Adams is in his second professional season after being drafted by the Yankees in the fifth round last year out of Dallas Baptist University.

JECKYLL AND HYDE: The Curve have been a team of streaks, dating back to July 4 when they began a three-game losing streak at Akron. They answered with a six-game winning streak from July 7-July 15 (G1), outscoring opponents, 39-11. The Curve followed that with a season-worst seven-game losing streak from July 15 (G2) through July 21, during which they were outscored 33-12 and did not score more than two runs in a single game. They responded with another six-game winning streak from July 22 through July 27. The Curve are 11 games over .500 and have outscored opponents 469-461. They have outscored opponents 101-67 in the eighth inning or later and have 25 total come-from-behind wins, while going 50-2 when leading after seven innings, the second-best mark in the league.

COOLING OFF: Over six games from July 22-27, the Curve hit .429 (78/182) and scored 44 runs (7.3/game). In the last two games in Trenton, the Altoona offense has hit just .206 (14/68) and .074 (2/27), 0 RBI with runners in scoring position with just one run in each game.

GRIN AND BARRETT: After hitting .249 through 70 games, Barrett Barnes has hit .415 (34/82) since July 5, second-best in the Eastern League with hits in 20 of 22 games, raising his average to .296, seventh-best overall in the E.L. Barnes went on a 22-game on-base streak from July 4-28, but had it snapped in Friday's loss.

A HAROLD-ED PROSPECT: Curve outfielder Harold Ramirez is currently batting .312 on the season, fifth-best in the Eastern League. In 20 games since July 6, the Colombian outfielder is batting .377 (29/77) with two doubles, two triples and 12 RBIs. He has at least one hit in 19 of his last 20 games in which he has recorded an at-bat.

HELLO, NEWMAN: A first-round pick for the Pirates out of Arizona in last summer's draft, shortstop Kevin Newman was promoted to Altoona on June 18. He compiled a career-best 17-game hitting streak, the second-longest for a Curve player this year, from June 21-July 9. It was the seventh-longest hitting streak in Altoona franchise history. Newman went 4-for-4 on July 23 against Akron, but went 1-for-14 over his next three games through July 26. Over the last three games since Wednesday, Newman has returned to form, going 5-for-14.

BOMBS AWAY: Curve outfielder Stetson Allie now sits in third place on the Curve's all-time list with 48 home runs, dating back to 2014. Allie moved ahead of Ray Sadler with his 42nd career homer on May 27 at Bowie for third all-time. Josh Bonifay and Adam Hyzdu both share the franchise record with 55 homers hit while wearing an Altoona jersey. Dating back to the start of the 2014 season, Allie leads the Eastern League in home runs, ahead of Jake Fox (45), Dean Green (41), Quincy Lattimore (42) and Steven Moya (35).

ON THE ROAD TRIP

Games	2
Record	0-2
Average	.206 (14/68)
Runs/Runs Per Game	2/1.0
Home Runs	0
RISP	.074 (2/27)
Errors	0
ERA	5.06
Starter W-L	0-1
Starter ERA	4.97 (7 ER / 12.2 IP)
Reliever W-L	0-0
Reliever ERA	5.40 (2 ER / 3.1 IP)
Saves/Opps	0/0

PROSPECT WATCH: The Curve roster currently features six of MLB.com's preseason top 30 Pirates prospects: Reese McGuire (5), Harold Ramirez (6), Kevin Newman (11), Clay Holmes (15), Barrett Barnes (20) and Tyler Eppler (28). Five players are also featured on Baseball America's Top 30 Pirates prospect list: Ramirez (5), McGuire (6), Newman (8) Holmes (19), Barnes (24).

2016 E.L. WESTERN STANDINGS

Team	W-L	PCT	GB	Today
Altoona	58-47	.552	--	@ TRN
Harrisburg	58-49	.542	1.0	@ HFD
Akron	55-53	.509	4.5	v. BOW
Bowie	45-60	.429	13.0	@ AKR
Richmond	44-61	.419	14.0	v. NH
Erie	44-64	.407	15.5	v. REA

2016 E.L. EASTERN STANDINGS

Team	W-L	PCT	GB	Today
Reading	71-36	.664	--	@ ERI
Trenton	66-40	.623	4.5	v. ALT
Hartford	61-45	.575	9.5	v. HAR
Binghamton	49-56	.467	21.0	v. POR
New Hamp.	47-59	.443	23.5	@ RIC
Portland	39-67	.368	31.5	@ BIN

2016 CURVE AT A GLANCE

Overall Record	58-47
Home	31-21
Road	27-26

Place (E.L. Western) 1st
Games Ahead/Behind +1.0

Streak L2
Last 5 3-2
Last 10 6-4

2016 vs. Trenton 2-3
at Altoona 2-1
at Trenton 0-2
All-time vs. Trenton 79-78
at Altoona 48-31
at Trenton 31-47

'16 Home Attendance 196,970
Home Openings 50
Average Attendance 3,939

BROADCAST INFORMATION



Trey Wilson, Nate Bowen and Fletcher Keel will call all the action of the 2016 season on the flagship of the Curve, ESPN Radio 1430, WVAM-AM in Altoona. Pregame coverage begins 15 min. before all games.

The Curve can also be heard on the following affiliate stations for selected games:

- WTRN-AM/FM 1340/100.7 in Tyrone
- 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

THIS DATE IN CURVE HISTORY

In 2013, the Curve beat the Binghamton Mets, 3-2, with a pair of runs in the bottom of the eighth on hits by Adalberto Santos and Alex Dickerson. Gregory Polanco had two hits and a walk. Jameson Taillon struck out six over five innings and allowed one run on four hits.

TODAY'S STARTING PITCHER



RHP ALEX McRAE

#53

HEIGHT: 6-3 WEIGHT: 185 B/T: R/R EXP: 3 YR

**BORN: APRIL 6, 1993 (23) IN MILWAUKEE, WISC.
RESIDES: MILWAUKEE, WISC.
ACQUIRED: 10TH ROUND - 2014 (JACKSONVILLE UNIVERSITY)**

2016 HIGHS

IP: 8.0, 7/14 v. HAR
K's: 5, 5x, last - 7/2 v. BOW
BB's: 4, 6/10 @ REA
Hits: 11, 6/15 v. NH
Runs: 8, 6/15 v. NH

CAREER HIGHS

IP: 8.0, 7/14 v. HAR
K: 6, 6x, last - 7/20/15 v. LEX
BB: 6, 8/6/15 @ ASH
Hits: 12, 8/17/15 @ LEX
Runs: 9, 2x, last - 8/6/15 @ ASH

RUNS ALLOWED BY INNING

1	2	3	4	5	6	7	8	9	10
6	12	7	7	2	4	0	0	--	--

McRAE CAREER NOTES

Drafted in the 10th round by the Pittsburgh Pirates in 2014...Posted a 5-7 record and 6.06 ERA as a junior in 87.2 innings over 16 games (15 starts)...Was No. 2 starter for the Jacksonville Dolphins during 2013 sophomore season in rotation with Dodgers' first-round pick Chris Anderson...Went 3-8 with a 4.71 REA in 16 games (14 starts) during sophomore season...Hit .206 while starting 15 games as a position player with 12 RBIs...Selected to the A-Sun All-Academic list in 2013...During 2012 freshman season at Jacksonville, saw action as a pitcher, third baseman and first baseman...Hit .231 with 14 RBIs as a freshman...Named to A-Sun All-Freshman Team...Went 4-7 and led pitching staff with a 3.43 ERA as a freshman and second in IP (88.1) and strikeouts (42)...Four-year starter at New Berlin Eisenhower High School...Went 12-0 in 14 games with a 0.72 ERA and eight complete games as a high school senior while batting .430 with 31 RBIs and five homers...Picked up six different "Player of the Year" honors 2011 high school season and named to All-State team

McRAE VS. TRENTON

Date	H/R	Dec	IP	H	R/ER	K/BB
7/31 (1)	R					

TRENTON VS. McRAE

Batter	AVG	HR	RBI	BB	K
--	--	--	--	--	--

GAME-BY-GAME

DATE	OPP	DEC	IP	H	R	ER	BB	SO	LEFT GM	RESULT
<i>w/ Bradenton</i>										
4/7	at Fort Myers	W (1)	5.0	4	0	0	3	4	After 5th, BRD leading 3-0	W, 3-1
4/12	at Tampa	--	5.0	5	4	4	2	1	After 5th, tied 4-4	L, 9-4
4/17	Lakeland	--	5.0	6	0	0	1	2	After 5th, tied 0-0	W, 1-0
4/22	at St. Lucie	L (1)	4.0	6	4	4	2	0	After 4th, BRD trailing 4-1	L, 4-1
4/28	Palm Beach	--	6.0	5	0	0	3	2	After 6th, tied 0-0	L, 3-0 (10)
5/3	St. Lucie	W (2)	6.0	7	1	1	1	2	After 6th, BRD leading 4-1	W, 5-1
5/9	Fort Myers	L (2)	4.0	5	4	3	1	3	After 4th, BRD trailing 4-0	L, 10-6
5/14	at Palm Beach	--	7.0	5	1	1	1	4	After 7th, tied 1-1	W, 2-1
5/19	at Brevard County	--	6.0	4	0	0	0	3	After 7th, tied 1-1	SUSP.
5/25	at Jupiter	L (3)	7.0	4	4	2	0	4	After 7th, BRD trailing 4-2	L, 4-2
5/31	Palm Beach	L (4)	6.0	6	2	2	0	5	After 6th, BRD trailing 2-1	L, 3-1
6/5	at Lakeland	W (3)	6.0	5	3	3	3	5	In 7th, 2 on, BRD leading 6-2	W, 6-3
<i>w/ Altoona</i>										
6/10	at Reading	L (1)	3.2	8	7	7	4	5	In 4th, Curve trailing 7-0	L, 9-2
6/15	New Hampshire	L (2)	3.2	11	9	8	2	1	In 4th, Curve trailing 7-0	L, 9-3
6/21	at Binghamton	W (1)	5.2	7	2	2	2	2	In 6th, Curve leading 3-2	W, 5-2
6/26	at Bowie	W (2)	7.0	4	2	2	0	5	After 7th, Curve leading 5-2	W, 5-2
7/1	Bowie	L (3)	5.0	9	6	5	1	5	After 6th, Curve trailing 5-3	L, 10-8
7/6	at Akron	L (4)	1.1	8	6	6	1	1	In 2nd, Curve trailing 5-2	L, 8-4
7/14	Harrisburg	W (3)	8.0	8	1	1	1	4	After 8th, Curve leading 9-1	W, 9-3
7/20	at Hartford (G1)	L (5)	5.2	9	4	4	0	6	In 6th, Curve trailing 4-2	W, 4-2
7/25	Erie	W (4)	7.0	7	1	1	1	3	After 7th, Curve leading 2-1	W, 3-2
7/31	at Trenton (G1)									

Bold - Career High
Italics - Relief outing

McRAE CAREER STATISTICS

YR	CLUB	W-L	ERA	G/GS	CG	SHO	SV	IP	H	R	ER	HR	BB	SO
14	Jamestown (A-)	3-6	6.21	15/15	0	0	0	66.2	85	48	46	4	16	44
15	West Virginia (A)	8-9	4.98	28/27	0	0	0	137.1	159	83	76	9	33	90
16	Bradenton (A+)	3-4	2.69	12/12	0	0	0	67.0	62	23	20	4	17	35
	Altoona (AA)	4-5	6.89	9/9	0	0	0	47.0	71	38	36	5	12	32
MiLB Totals (3 seasons)		18-24	5.04	64/63	0	0	0	318.0	377	192	178	23	78	201

2016 NOTES

Began season with A-Adv. Bradenton...Picked up a win in first start on 4/7 @ FTM with five scoreless, four-hit innings...Posted another five-inning, scoreless outing on 4/17 v. LAK in no-decision...Worked six scoreless innings with five hits on 4/28 v. PMB...Matched career high in IP with 7.0 while allowing one run on five hits on 5/14 @ PMB...Matched career-best 7.0 IP again on 5/25 @ JUP in loss with four runs (two earned)...Picked up a win on 6/5 @ LAK with three runs allowed on five hits in 6.0 IP and matched season high with five strikeouts...Promoted to Double-A Altoona on 6/10...Made Double-A debut on 6/10 @ REA and charged with loss after allowing seven earned runs in 3.2 innings, including four home runs...Made Double-A home debut on 6/15 v. NH and surrendered eight earned runs (nine total) over 11 hits in second loss with Curve of the season...Picked up first Double-A win on 6/21 @ BIN...Worked seven innings and allowed two runs on 6/26 @ BOW in second Double-A win...Worked career-high eight innings and allowed one run in win on 7/14 v. HAR, becoming the first Curve pitcher in 2016 to pitch eight innings...Allowed a first-inning run on 7/25 v. ERI but held the SeaWolves off the board the rest of his seven innings while earning fourth win

SEASON SPLITS/MISC. STATS

	W-L	ERA	G/GS	IP	R/ER	K/BB
Home	2-2	5.70	4/4	23.2	17/15	13/5
Road	2-3	8.10	5/5	23.1	21/21	19/7
Day	1-1	4.26	2/2	12.2	6/6	11/0
Night	3-4	7.86	7/7	34.1	32/30	21/12
June	2-2	8.55	4/4	20.0	20/19	13/8
July	2-3	5.67	5/5	27.0	18/17	19/4
Pre-ASG	2-4	10.25	6/6	26.1	32/30	19/10
Post-ASG	2-1	2.61	3/3	20.2	6/6	13/2

STARTING PITCHER RUN SUPPORT

Pitcher	GS	Team Runs	R/Start	Quality Starts
Creasy	5	33	6.6	2
Dickson	20	93	4.65	5
Duncan	2	9	4.5	--
Eppler	20	79	3.95	13
Holmes	20	82	4.1	10
Kuchno	1	1	1.0	--
McRae	9	41	4.6	3
Vogelsong	2	12	6.0	1
Waddell	15	72	4.8	6
Whitehead	11	52	4.7	--

ALTOONA CURVE STARTER BREAKDOWN

PLAYER	LAST START	DEC	IP	H	R	ER	HR	BB	SO	RESULT	STARTS	TEAM RECORD
Jason Creasy (R)	4/29 @ AKR	L (1)	4.0+	2	4	4	1	3	2	L, 6-2	5	3-2
Cody Dickson (L)	7/27 v. ERI	--	2.2	4	5	5	0	6	0	W, 11-10	20	15-5
Frank Duncan (R)	6/5 v. BIN	L (2)	6.0	7	4	4	0	1	4	L, 4-3	2	1-1
Tyler Eppler (R)	7/29 @ TRN	L (8)	6.1	9	3	3	0	0	2	L, 3-1	20	9-11
Clay Holmes (R)	7/26 v. ERI	W (9)	6.0	6	2	2	0	2	3	W, 6-2	20	11-9
John Kuchno (R)	7/20 @ HFD (2)	--	4.2	4	1	1	0	1	4	L, 2-1	1	0-1
Alex McRae (R)	7/25 v. ERI	W (4)	7.0	7	1	1	0	1	3	W, 3-2	9	4-5
Ryan Vogelsong (R)	7/15 v. HAR (1)	W (1)	6.0	2	0	0	0	2	3	W, 5-0	2	2-0
Brandon Waddell (L)	7/29 @ TRN	L (6)	6.0	6	4	4	0	5	6	L, 6-1	15	8-7
David Whitehead (R)	6/6 @ ERI	L (6)	3.0	9	10	10	2	4	0	L, 10-4	11	5-6

SEASON TOTALS	W	L	G	CG	IP	H	R	ER	HR	BB	SO	ERA
	42	36	105	1	558.1	593	307	286	42	256	371	4.61



TODAY'S STARTING PITCHER



RHP CLAY HOLMES

@ClayHolmes21 #52

HEIGHT: 6-4 WEIGHT: 238 B/T: R/R EXP: 5 YR

**BORN: MARCH 27, 1993 (23) IN DOTHAN, ALA.
RESIDES: TAMPA, FLA.**

ACQUIRED: 9TH ROUND - 2011 (SLOCOMB (ALA.) HS)

2016 HIGHS

IP: 7.0, 2x, last - 7/2 v. BOW
K's: 9, 2x, last - 7/2 v. BOW
BB's: 5, 4/8 v. HAR
Hits: 11, 6/11 @ REA
Runs: 7, 3x - last, 6/11 @ REA

CAREER HIGHS

IP: 7.0, 2x, last - 7/2/15 v. BOW
K: 10, 7/25/13 @ LEX
BB: 5, 4x, last - 6/1/13 @ LWD
Hits: 11, 6/11/16 @ REA
Runs: 8, 5/2/13 v. GBO

RUNS ALLOWED BY INNING

1	2	3	4	5	6	7	8	9	10
16	7	6	11	9	5	1	--	--	--

HOLMES CAREER NOTES

Played high school baseball for Slocomb High School Red Tops in Alabama...Had committed to play for Auburn University prior to signing with the Pirates...Had planned on majoring in biochemistry and later obtain his doctorate in pharmacy...Listed by *Baseball America* as the 76th best pitching prospect and the 140th best draft prospect in 2011...Signed with the Pirates on August 15, 2011, the deadline day for that year's draft class...Named the 2011 Alabama Coaches Association Student-Athlete of the Year...Was the valedictorian of his high school class with a 4.0 GPA...Helped lead the Slocomb Red Tops to a runner-up finish in the Class 3A Baseball State Playoffs as a senior while going 6-2 with a 2.06 ERA and 84 strikeouts in 54.1 innings...2011 ASWA 3A All-State Baseball Team selection...Went 11-5 on the mound in his junior season with 126 strikeouts in 89 innings...Spent three years playing on the varsity basketball team, averaging a double-double in both his junior and senior seasons

HOLMES VS. TRENTON

1-0, 6.75 ERA

Date	H/R	Dec	IP	H	R/ER	K/BB
5/11	R	W	5.1	8	4/4	3/2
7/31 (2) R						

TRENTON VS. HOLMES

.364

Batter	AVG	HR	RBI	BB	K
Lane Adams	.000 (0/2)	0	1	0	0
Tyler Austin	.333 (1/3)	0	0	0	0
Dante Bichette Jr.	.333 (1/3)	0	0	0	1
Cito Culver	.000 (0/1)	0	0	1	0
Dustin Fowler	.667 (2/3)	0	1	0	0
Jared Mitchell	1.000 (2/2)	0	0	1	0
Juan Silva	.000 (0/2)	0	0	0	1
Sebastian Valle	.000 (0/3)	0	0	0	1
Tyler Wade	.667 (2/3)	0	0	0	0

SEASON SPLITS/MISC. STATS

	W-L	ERA	G/GS	IP	R/ER	K/BB
Home	4-3	4.14	10/10	54.1	25/25	43/25
Road	5-3	4.78	10/10	52.2	31/28	34/22
Day	2-2	6.27	4/4	18.2	16/13	10/10
Night	7-4	4.08	16/16	88.1	40/40	67/37
April	1-4	5.72	6/6	28.1	21/18	16/16
May	3-1	4.18	5/5	28.0	15/13	16/7
June	2-0	3.95	5/5	27.1	12/12	25/13
July	3-2	3.86	5/5	28.0	12/12	23/14
Pre-ASG	8-4	4.30	17/17	92.0	47/44	67/38
Post-ASG	1-2	5.40	3/3	15.0	9/9	67/38

GAME-BY-GAME

DATE	OPP	DEC	IP	H	R	ER	BB	SO	LEFT GM	RESULT
4/8	Harrisburg	L (1)	4.0+	5	6	6	5	1	In 5th inning, tied 4-4	L, 10-6
4/14	at Richmond	--	6.0	5	1	1	1	5	After 6th, tied 1-1	L, 2-1
4/19	at Harrisburg	L (2)	5.0	7	2	2	2	3	After 5th, trailing 2-0	L, 2-1
4/24	Richmond	W (1)	6.0	3	1	1	2	1	After 6th, leading 2-1	W, 2-1
4/30	at Akron	L (3)	2.2	6	7	6	3	3	In 3rd, trailing 6-2	L, 10-3
5/5	at Erie	L (4)	4.2	5	4	2	3	3	In 5th, trailing 3-2	L, 5-2
5/11	Trenton	W (2)	5.1	8	4	4	2	3	In 6th, leading 5-2	W, 5-4
5/17	at Binghamton	W (3)	6.0	5	1	1	0	6	After 6th, leading 5-1	W, 5-1
5/23	Akron	--	5.0	7	3	3	2	4	After 5th, tied 3-3	W, 7-5
5/28	at Bowie	W (4)	7.0	6	3	3	1	0	After 7th, Curve leading 4-3	W, 5-3
6/2	at Akron	W (5)	6.0	6	3	3	2	5	After 6th, Curve leading, 5-3	W, 5-4
6/11	at Reading	--	4.1	11	7	7	2	3	In 5th, Curve trailing 7-2	L, 12-8
6/15	New Hampshire	--	6.0	2	0	0	3	9	After 6th, Curve leading 1-0	W, 3-2
6/22	at Binghamton	W (6)	5.0	7	1	1	4	2	After 5th, Curve leading 5-1	W, 6-3
6/27	Binghamton	--	6.0	2	1	1	2	6	After 6th, Curve leading 2-1	L, 3-2
7/2	Bowie	W (7)	7.0	5	1	1	1	9	After 7th, Curve leading 2-1	W, 2-1
7/7	at Akron	W (8)	6.0	5	2	2	4	4	After 6th, Curve leading 4-2	W, 6-2
7/15	Harrisburg (G2)	L (5)	5.0	5	2	2	2	4	After 5th, Curve trailing 2-0	L, 3-2
7/21	Akron	L (6)	4.0	5	5	5	5	3	After 4th, Curve trailing 5-1	L, 7-1
7/26	Erie	W (9)	6.0	6	2	2	2	3	After 6th, Curve leading 3-1	W, 6-2

Bold - Career High
Italics - Relief outing

HOLMES CAREER STATISTICS

YR	CLUB	W-L	ERA	G/GS	CG	SHO	SV	IP	H	R	ER	HR	BB	SO
12	State College (A-)	5-3	2.28	13/13	0	0	0	59.1	35	17	15	1	29	34
13	West Virginia	5-6	4.08	26/25	0	0	0	119.0	106	59	54	7	69	90
14	-- INJURED - DID NOT PLAY --													
15	GCL Pirates (R)	1-0	2.03	3/3	0	0	0	13.1	13	5	3	0	1	10
	Bradenton (A+)	0-2	2.74	6/6	0	0	0	23.0	18	7	7	0	7	16
16	Altoona (AA)	9-6	4.46	20/20	0	0	0	107.0	111	56	53	8	47	77
MiLB Totals (5 seasons)		20-17	3.69	68/67	0	0	0	321.2	283	144	132	16	153	227

2016 NOTES

Allowed six runs in his Double-A debut on 4/9 vs. HAR...Picked up a quality start on 4/14 @ RIC (6 IP, 5 H, 1 ER, 1 BB, 5 SO) in a no-decision...Surrendered two runs in the first on 4/19 @ HAR in a loss but settled in to keep the Senators off the scoreboard the next four innings...Picked up first win on 4/24 v. RIC after allowing just one run over three hits in six innings of work...Allowed a season-high seven runs (six earned) and was removed in the third inning in a loss on 4/30 @ AKR...Set new season high with six strikeouts on 5/17 @ BIN to pick up third win...Did not decide on 5/23 vs. AKR, despite pitching five innings and allowing three runs with four strikeouts...Pitched a career-high seven innings and allowed three runs (all solo homers) in win on 5/28 @ BOW. with zero strikeouts...Won fourth straight decision on 6/2 @ ARK with three runs allowed in six innings...Did not receive a decision after allowing seven runs in 4.1 innings on 6/11 @ REA...Struck out a season-best nine over six scoreless, two-hit innings in a no-decision on 6/16 v. NHM...Allowed seven hits, one run and held hitters to 3-for-14 with runners in scoring position over five innings to pick up fifth straight winning decision on 6/22 @ BIN...Did not decide on 6/27 vs. BIN, despite allowing just one run on two hits in six innings of work...Matched career bests in innings (7.0) and strikeouts (9) in win on 7/2 v. BOW...Earned win in seventh straight decision after allowing two runs in six innings in a win on 7/7 @ AKR...First Curve pitcher to reach nine wins after six-inning outing on 7/26 v. ERI...*For more on Holmes, see page 31 of the Altoona Curve Media Guide*

2015 NOTES

Made three rehab starts with the GCL Pirates from 6/23-7/4...Collected a win in final rehab start vs. GCL Braves on 7/4 after working five scoreless, three-hit innings...Activated on Bradenton's roster on 7/7...Made his Florida State League debut on 7/10 vs. Daytona (5 IP, 2 H, 0 R, 2 BB, 3 SO, ND)...Made six starts for the Marauders...Made last appearance of the season on 8/15 vs. Charlotte (L, 3.2 IP, 5 H, 3 ER, 2 BB, 3 SO)

2014 NOTES

Underwent Tommy John surgery during spring training and missed the season

2013 NOTES

Spent the season with Single-A West Virginia...Recorded first win on 4/15 vs. Greenville after 5.1 innings of three-hit, shutout ball...Spanned 11 starts from 6/12-8/10 without picking up a loss...Struck out a career-high 10 batters on 7/25 against Lexington over 6.0 IP (ND)...Struck out five or more batters in seven outings...Compiled a road record of 4-1, with a 2.47 ERA over 11 appearances (10 starts) and 51.0 IP...After posting a 4.50 ERA in the first half of the season, pitched to a 3.20 ERA in the second half

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.
C. Dickson	5/23 v. AKR	--	1.0	2	2	2	0	2	0	1	--	--	0/1 (0%)
F. Duncan	5/5 @ ERI	--	1.2	3	1	1	0	1	2	5	--	3/0	3/5 (60%)
M. DuRapau	7/27 v. ERI	W (3)	1.0	1	1	1	1	0	0	38	17/19	6/3	28/37 (76%)
J. Kuchno	7/28 @ TRN	--	2.0	1	2	2	1	1	1	4	--	2/0	3/4 (75%)
J. Lakind	7/26 v. ERI	--	1.0	0	0	0	0	0	0	35	6/7	11/8	21/35 (60%)
J. Maffei	6/29 vs. BIN	--	1.0	3	1	1	0	0	0	1	--	--	1/1 (100%)
B. McKinney	7/27 v. ERI	--	2.2	2	3	3	0	2	1	33	0/1	15/7	24/33 (73%)
J. Medina	7/27 v. ERI	--	2.1	1	1	1	0	2	3	27	--	18/13	23/28 (82%)
D. Neverauskas	6/11 @ REA	--	1.0	0	0	0	0	1	1	23	1/1	2/2	17/22 (77%)
M. Rosario	7/26 v. ERI	H (2)	2.0	0	0	0	0	0	1	12	--	6/6	8/12 (76%)
E. Santana	7/29 @ TRN	--	1.1	0	0	0	0	0	1	21	2/2	11/9	12/21 (57.1%)
J. Schwind	6/6 @ ERI	--	1.0	0	0	0	0	0	1	5	--	3/3	5/5 (100%)
J. Smith	7/27 v. ERI	H (10)	0.1	1	0	0	0	1	0	37	2/2	20/15	24/37 (65%)

SEASON TOTALS	W	L	G	SV/SO	IP	H	R	ER	HR	BB	SO	ERA
	16	11	104	29/35	356.1	293	154	140	26	154	353	3.54

#12 Montana DuRapau

Bats: Right Throws: Right

Ht/Wt: 5-9/173

LAST OUTING:	7/27 v. ERI	VS. LH:	.164 (11/67)	SAVE OPPS:	17/19 (89%)
LONG OUTING (PEN):	2.0 IP, 2x - last, 5/9 vs. TRN	VS. RH:	.221 (17/77)	INHERITED/STRANDED:	6/3 (50%)
LAST WIN:	7/27 v. ERI	MOST K:	3, 2x - last, 6/21 @ BIN	FIRST BATTER RETIRED %:	28/37 (76%)
LAST SAVE:	7/25 v. ERI	MOST BB:	2, 2x - last, 5/7 vs. RIC (2)	CURVE RECORD WHEN PITCHING:	24-10
LAST HR ALLOWED:	7/27 v. ERI (M. Gerber)			ACQ:	32nd R - 2014 (Bethune-Cookman)

- **2016 NOTES:** Ranks second in E.L. with 17 saves in 19 tries...Tied for first in league lead with 33 games finished...Allowed two runs (one earned) on three hits in 2016 debut on 4/8 v. HAR...Picked up first save of the season on 4/10 v. HAR...Stranded tying run at the plate to close out 3-0 Curve win and pick up second save on 4/16 @ RIC...Pitched a scoreless inning to earn save in 5-3 Curve win on 4/17 @ RIC...Allowed back-to-back home runs to the first two batters he faced (Jordan Smith and Eric Haase) on 4/30 @ AKR and allowed three total runs while only working 0.2 IP...Won first career Double-A regular season game on 5/26 v. AKR...Logged first blown save of season on 6/16 v. NH, allowing a two-run home run to Matt Dean to give NH 2-1 lead...Worked perfect ninth inning on 7/1 v. BOW, striking out final two batters...Worked perfect ninth inning on 7/6 @ AKR, striking out one...Worked one relief inning of Ryan Vogelsong in first game of doubleheader on 7/15 v. HAR...Dropped first game of 2016 in second game of 7/21 doubleheader @ HFD, allowing walk off single to Pat Valaika...Allowed one run on 7/25 v. ERI, but earned 17th save of the season...Allowed home run to Mike Gerber in ninth inning on 7/27 v. ERI, but earned third win of season when Curve walked off in bottom of the ninth

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
7/27 v. ERI	W (3)	1.0	1	1/1	0/0
7/25 v. ERI	S (17)	1.0	1	1/1	1/1
7/22 v. AKR	S (16)	1.0	1	0/0	1/0

- **CAREER NOTES:** Selected in the 32nd round of the 2014 MLB Draft by the Pittsburgh Pirates out of Bethune-Cookman...Named first-team All-MEAC in junior season in 2013 while taking over as the number one starter in the weekend rotation...Went 25-15 with a 3.19 in 66 collegiate games during four-year career at Bethune-Cookman...made professional debut in 2014 with short-season Jamestown, going 3-2 with a 2.21 ERA in 15 games (11 starts)...For More on DuRapau, see Page 24 of the Curve Media Guide

#28 Jared Lakind

Bats: Left Throws: Left

Ht/Wt: 6-1/197

LAST OUTING:	7/26	VS. LH:	.209 (14/67)	SAVE OPPS:	5/6 (83.3%)
LONG OUTING (PEN):	3.0, 5/1 @ AKR	VS. RH:	.245 (26/106)	INHERITED/STRANDED:	12/9 (75%)
LAST WIN:	6/28 vs. BIN	MOST K:	5, 2x, last - 7/9 @ ERI	FIRST BATTER RETIRED %:	21/35 (60%)
LAST SAVE:	7/9 @ ERI	MOST BB:	3, 4/12 v. AKR	CURVE RECORD WHEN PITCHING:	19-15
LAST HR ALLOWED:	--			ACQ:	23rd R - 2010 (Cypress Woods (TX) HS)

- **2016 NOTES:** Named 2016 E.L. All-Star, first All-Star selection of career...Allowed first runs in franchise-record 25.1 innings (17 outs, 5/1-6/23) on 6/23 @ BIN, in working one inning of relief in the ninth inning...Surpassed Derek Hankins' previous record of 24.0 innings set in 2010...Made Double-A debut on 4/8 v. HAR (2.0 IP, 4 H, 2 ER, 1 BB, 2 SO)...Pitched two scoreless innings on 4/12 v. AKR...Charged with a blown save on 4/15 @ RIC after giving up a run on one hit in two innings...Collected first save on 5/4 @ ERI after tossing perfect ninth inning...Appeared in back-to-back days on 5/8 vs. RIC and 5/9 vs. TRN...Earned win on 5/23 vs. AKR after tossing a perfect inning of relief in the seventh...Retired four outs and earned third save of the year on 6/2 @ AKR...Tossed perfect ninth inning of relief on 6/26 @ BOW for Alex McRae...Earned third win of the season on 6/28 vs. BIN after working perfect ninth inning...Tied career-best with five strikeouts on 7/2 vs. BOW (done twice previously)...Allowed a run and walked two on 7/6 @ AKR in one inning of relief...Matched season high with five strikeouts in 2.2 IP while picking up a save on 7/9 @ ERI in 8-0 shutout win...Decided in first loss of season on 7/16 v. HAR, allowing two runs on three hits in the 12th inning...Allowed a career-worst six hits and five runs on 7/19 @ HFD, surrendering six straight hits...Allowed two hits but no runs in the ninth inning on 7/23 v. AKR...Worked perfect ninth inning to clinch 6-2 win on 7/26 v. ERI

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
7/26 v. ERI	--	1.0	0	0/0	0/0
7/23 v. AKR	--	1.0	2	0/0	1/0
7/19 @ HFD	--	0.1	6	5/5	0/0

- **CAREER NOTES:** Selected in the 23rd round of the 2010 MLB Draft by the Pittsburgh Pirates out of Cypress Woods HS in Cypress, Texas...Originally drafted as a first basemen...Hit .163 from 2010-12 in the GCL and with short-season State College...Transitioned to pitcher in 2013...Logged a 2-1 record with 2.29 ERA in 15 appearances with Class-A West Virginia last year

#26 Brett McKinney (@BMcKinney_28)

Bats: Right Throws: Right

Ht/Wt: 6-0/253

LAST OUTING:	7/27 v. ERI	VS. LH:	.337 (27/86)	SAVE OPPS:	1/2 (50%)
LONG OUTING (PEN):	3.0, 2x, last - 5/29 @ BOW	VS. RH:	.223 (27/121)	INHERITED/STRANDED:	15/7 (46%)
LAST WIN:	6/18 v. HFD	MOST K:	4, 5/29 @ BOW	FIRST BATTER RETIRED %:	24/33 (73%)
LAST SAVE:	6/22 @ BIN	MOST BB:	3, 6/1 @ AKR	CURVE RECORD WHEN PITCHING:	17-16
LAST HR ALLOWED:	7/22 (E. Haase)			ACQ:	19th R - 2013 (Ohio State)

- **2016 NOTES:** Tossed 2.0 scoreless innings 4/11 v. AKR...Surrendered a walk-off single 4/15 @ RIC...Earned first win of season after 2 innings pitched on 4/17 @ RIC...Had two strikeouts over season-high 2.1 IP on 4/30 @ AKR...Allowed one hit in one inning of relief on 5/23 vs. AKR...Tied career high with pitching three innings of relief on 5/25 v. AKR...Matched a season-best with 3.0 IP on 5/29 @ BOW and struck out a season-high four batters...Walked a season-worst three batters on 6/1 @ AKR...Took the loss on 6/12 @ REA, allowing two runs (one earned) in the bottom of the ninth...Struck out three batters in two relief innings on 6/15 v. NH...Recorded first save of 2016 on 6/22 @ BIN, working two scoreless relief innings and struck out the side in the ninth...Worked two perfect relief innings on 6/28 vs. BIN...Allowed first home run of season on 6/30 vs. BOW in the ninth inning to Quincy Latimore...Allowed two runs in relief of Cody Dickson on 7/3 vs. BOW in 1.2 innings of work, allowing three hits and striking out two...Struck out three in 2.2 innings of relief of Alex McRae on 7/6 @ AKR, allowing one run on four hits...Struck out two and allowed a home run in the second game on 7/15 v. HAR in relief of Clay Holmes...Threw one relief inning for Jared Lakind on 7/19 @ HFD, allowing just one hit and walking one...Left bases loaded in sixth inning on 7/22 in relief of Cody Dickson, and tossed 2.1 innings, allowing two runs...Allowed three runs in 2.2 relief innings on 7/27 v. ERI

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
7/27 v. ERI	--	2.2	2	3/3	1/2
7/22 v. AKR	H (7)	2.1	2	2/2	3/1
7/19 @ HFD	--	1.0	1	0/0	0/1

- **CAREER NOTES:** Drafted in the 19th round of the 2013 MLB Draft by the Pittsburgh Pirates out of Ohio State...Went 4-4 with a 2.98 ERA and a save in 26 games as a senior at OSU...Was the primary closer for short-season Jamestown in 2013...Did not allow a run over first 9.2 innings with Class-A West Virginia in 2014...Promoted to Altoona last season on 6/11...For More on McKinney, see Page 39 of the Curve Media Guide

#30 Jhondaniel Medina (@JhondanielitO)

Bats: Right Throws: Right

Ht/Wt: 5-9/208

LAST OUTING:	7/27 v. ERI	VS. LH:	.213 (16/75)	SAVE OPPS:	0/1
LONG OUTING (PEN):	3.0, 5/9 vs. TRN	VS. RH:	.171 (14/82)	INHERITED/STRANDED:	18/13 (72%)
LAST WIN:	7/10 @ ERI	MOST K:	4, 2x - last, 6/14 v. NH	FIRST BATTER RETIRED %:	23/28 (82%)
LAST SAVE:	--	MOST BB:	4, 5/19 @ BIN	CURVE RECORD WHEN PITCHING:	11-15
LAST HR ALLOWED:	7/23 v. AKR (C. Frazier)			ACQ:	Trade - Baltimore (2012)

- **2016 NOTES:** Ranks second among E.L. relievers with a .191 batting average against...Surrendered first home run of season on 4/11 v. AKR in the top of the ninth inning...Promoted to Triple-A Indianapolis on 4/16...Made Triple-A debut on 4/17 v. COL...Worked two scoreless innings on 4/19 v. TOL...Pitched two games with a 2.70 ERA at Triple-A...Assigned to Double-A Altoona on 4/21...Tossed three scoreless innings in relief of David Whitehead on 5/9 vs. TRN...Saw streak of 14 consecutive scoreless innings end on 5/19 @ BIN...Allowed season-worst five runs on 5/31 @ AKR...Allowed two runs on three hits in one inning of work on 7/1 v. BOW...Struck out two batters in scoreless relief inning on 7/4 @ AKR...Surrendered just one hit and struck out three in two innings of work on 7/6 @ AKR...Allowed just one hit in two innings of relief on 7/10 @ ERI to pick up first Double-A win of 2016...Tossed two scoreless relief innings on 7/16 v. HAR, allowing two hits...Faced one hitter in the first game of a doubleheader on 7/21 @ HFD, inducing a Juan Ciriaco flyout...Allowed first home run since 4/11 on 7/23 v. AKR to Clint Frazier...Allowed one run in 2.1 relief innings of Cody Dickson with three strikeouts on 7/27 v. ERI

LAST THREE APP.					
DATE	W/L	IP	H	R/ER	K/BB
7/27 v. ERI	--	2.1	1	1/1	3/2
7/23 v. AKR	--	2.0	4	4/4	3/2
7/21 @ HFD	--	0.1	0	0/0	0/0

- **CAREER NOTES:** Signed as an international free agent by the Baltimore Orioles on Dec. 14, 2009...Traded to the Pittsburgh Pirates for Yamaico Navarro on Nov. 30, 2012...Went a perfect 13-for-13 in save opportunities with Class-A West Virginia in 2014...Did not surrender a home run over 50.0 IP in the 2014 regular season...Debuted with Altoona on 4/11/15 @ Harrisburg...Led Curve in games pitched (45) and batting average against (.189)...For More on Medina, see Page 41 of the Curve Media Guide

PITCHER NOTES

#35 Miguel Rosario

Bats: Right Throws: Right

Ht/Wt: 5-11/187

LAST OUTING: 7/26
LONG OUTING (PEN): 2.2, 5/11 v. FTM
LAST WIN: 5/23 v. STL
LAST SAVE: --
LAST HR ALLOWED: 7/4 @ AKR (C. Frazier)

VS. LH: .074 (2/27)
VS. RH: .289 (11/38)
MOST K: 5, 7/21 v. AKR
MOST BB: 3, 6/1 v. PMB

SAVE OPPS: 0/1 (0%)
INHERITED/STRANDED: 6/6 (100%)
FIRST BATTER RETIRED %: 8/12 (67%)
CURVE RECORD WHEN PITCHING: 6-6
ACQ: Intl FA - December 11, 2011 (Dominican Republic)

- **2016 NOTES:** Assigned to Double-A Altoona from A-Adv. Bradenton on 6/15...Made Curve Debut on 6/15 v. NH, pitching 2.1 scoreless innings, allowing just one hit...Tied season-best in strikeouts with four in 6/23 @ BIN in two relief innings of Cody Dickson...Made 19 appearances with Bradenton, logging a 1-1, 2.64 record...Made three straight appearances of throwing two innings from 5/27-6/4...Tossed season best 2.2 innings on 5/11 v. FTM, striking out four and allowing just one hit...Surrendered season worse five hits and three earned runs on 6/4 @ LAK...Recorded first Double-A decision on 6/27 vs. BIN, picking up a loss after allowing two-run triple to Amed Rosario in the eighth inning...Worked two innings on 6/30 vs. BOW, allowed one run on two hits...Left bases loaded on 7/4 @ AKR when he came in during fifth inning in relief of Brandon Waddell, working 2.1 relief innings...Tossed a scoreless ninth inning to seal Curve victory on 7/7 @ AKR...Worked a scoreless inning of relief in the second game of a 7/15 doubleheader vs. HAR...Faced one batter on 7/17 v. HAR, walking Rafael Bautista...Became fifth Curve reliever in 2016 to strike out five batters in a game on 7/21 v. AKR in two scoreless relief innings...Tossed two scoreless frames on 7/26 v. ERI, allowing just one base runner after hitting Kody Eaves

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
7/26 v. ERI	--	2.0	6	2/2	1/0
7/21 v. AKR	--	2.0	0	0/0	5/0
7/17 v. HAR	--	0.0	0	0/0	0/1

- **CAREER NOTES:** Signed with the Pittsburgh Pirates as an international free agent on December 11, 2011...Made pro debut on 8/20/12 with DSL Pirates against the DSL Red Sox...Spent 2013 with the GCL Pirates, finishing with a 1-1 record and a 3.61 ERA over 15 appearances...Went 14 straight appearances in 2014 without collecting a loss with Jamestown...Split time in 2015 with West Virginia and Bradenton...**For More on Rosario, see Page 42 of the Curve Media Guide**

#38 Edgar Santana

Bats: Right Throws: Right

Ht/Wt: 6-2/180

LAST OUTING: 7/29 @ TRN
LONG OUTING (PEN): 3.0, 2x - last, 7/16 v. HAR
LAST WIN: 5/18 @ BIN
LAST SAVE: 7/10 @ ERI
LAST HR ALLOWED: 7/1 v. BOW (Q. Latimore)

VS. LH: .177 (11/62)
VS. RH: .253 (21/83)
MOST K: 4, 7/24 v. AKR
MOST BB: 2, 2x - last, 5/18 @ BIN

SAVE OPPS: 1/1 (100%)
INHERITED/STRANDED: 11/9 (81.8%)
FIRST BATTER RETIRED %: 12/21 (57.1%)
CURVE RECORD WHEN PITCHING: 10-11
ACQ: Intl FA - Oct. 12, 2013

- **2016 NOTES:** Assigned to Double-A Altoona from Advanced-A Bradenton on 5/10...Went 2-0 with a 0.81 ERA in nine outings (22.1 innings) with Bradenton...Won first game on 4/10 vs. FTM following three shutout innings, allowing just one hit...Won second game on 4/17 after throwing four shutout innings vs. LAK...Struck out a season-best four batters on 4/26 vs. PMB...Has allowed runs in just one appearance this year (4/30 @ JUP)...Picked up first Double-A win on 5/14 @ RIC as Curve scored six runs with two outs in the top of the ninth inning...Allowed five runs on six hits and surrendered three home runs on 5/24 v. AKR...Surrendered two runs on two hits in an inning of relief for Cody Dickson on 6/28 vs. BIN...Allowed leadoff home run to Quincy Latimore in the seventh inning on 7/1 v. BOW...Worked a scoreless inning of relief on 7/5 @ AKR, allowing just one hit and striking out one...Worked two scoreless innings on 7/7 @ AKR in relief of Clay Holmes...Earned second Double-A save on 7/10 @ ERI, working two scoreless relief innings...Tied a season long with 3.0 innings of relief work of Cody Dickson on 7/16 v. HAR, allowing one hit and no runs...Matched season-high four strikeouts on 7/24 v. AKR while tossing two scoreless innings

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
7/29 @ TRN	--	1.1	0	0/0	1/0
7/24 v. AKR	--	2.0	1	0/0	4/0
7/21 @ HFD	--	1.1	2	0/0	2/1

- **CAREER NOTES:** Signed by the Pittsburgh Pirates as an international free agent on October 12, 2013...Finished 2015 with a 1-0 record and a 3.19 ERA in 22 appearances with the West Virginia Black Bears and West Virginia Power...Struck out 32 batters in 14 games (30.0 innings) with the Black Bears

#25 Josh Smith

Bats: Left Throws: Left

Ht/Wt: 6-2/215

LAST OUTING: 7/27 v. ERI
LONG OUTING (PEN): 3.0, 2x - last, 7/21 v. AKR
LAST WIN: 7/8 @ ERI
LAST SAVE: 6/1 @ AKR
LAST HR ALLOWED: 7/21 (C. Frazier)

VS. LH: .127 (9/71)
VS. RH: .363 (49/135)
MOST K: 5, 7/21 v. AKR
MOST BB: 3, 4/10 v. HAR

SAVE OPPS: 2/3
INHERITED/STRANDED: 20/15 (75%)
FIRST BATTER RETIRED %: 24/37 (65%)
CURVE RECORD WHEN PITCHING: 20-17
ACQ: 25th R - 2012 (Wichita State)

- **2016 NOTES:** Pitched a scoreless inning on Opening Night in relief...Worked a scoreless inning on 4/10 against Harrisburg...Extended scoreless streak to 20-innings on 4/13 vs. AKR following one inning of work with one walk and two strikeouts...Allowed first run since July 20, 2015 on 4/14 @ RIC...Worked three scoreless innings on 4/18 @ HAR and picked up a hold...Allowed first earned run since July 20, 2015 with a solo home run to RIC's Matt Winn in the sixth inning, ending a streak of 22.2 IP...Collected first Double-A. save on 4/24 v. RIC after tossing a perfect ninth inning...Won first decision of 2016 on 5/2 @ ERI after two shutout innings...Struck out a season-best four batters in 1.2 innings of work on 5/5 @ ERI...Tied season-best with four strikeouts and picked up league-leading fifth hold on 5/11 vs. TRN...Struck out four batters over two innings of work in picking up his second save of the season...Took the loss on 6/11 @ REA after allowing five runs on five hits in 1.2 innings of relief...Allowed two runs on 6/22 @ BIN while allowing just one hit in relief of Clay Holmes...Struck out three batters in 1.1 innings on 6/27 vs. BIN...Surrendered a career-worst seven hits and seven runs in 1.2 innings of relief on 6/29 vs. BIN...Hit a batter and struck out a batter on 7/3 vs. BOW in relief of Brett McKinney...Allowed grand slam to Mike Papi on 7/5 @ AKR as part of 1.1 inning relief outing, allowing three hits, two walks and striking out two...Surrendered two runs in one inning of work on 7/14 in relief of Alex McRae...Tossed 2.1 scoreless relief innings on 7/17 v. HAR...Became fourth Curve reliever in 2016 to strike out five batters in a game, setting a career high with five strikeouts in 3.0 innings of work on 7/21 v. AKR...Faced one batter on 7/25 v. ERI, striking out Mike Gerber to end top of the eighth...Surrendered two-run single to Jason Krizan in eighth inning on 7/27 v. ERI

LAST THREE APP.

DATE	W/L	IP	H	R/ER	K/BB
7/27 v. ERI	--	0.1	0	0/0	0/1
7/25 v. ERI	--	0.1	0	0/0	1/0
7/21 v. AKR	--	3.0	3	2/2	5/1

- **CAREER NOTES:** Selected by the Pittsburgh Pirates in the 25th round of the 2012 MLB Draft out of Wichita State...Made professional debut with State College on 6/20/12...Earned first career save on 4/11/13 with Class-A West Virginia...Converted each of first eight save opportunities with Adv.-A Bradenton in 2015...named Florida State League mid-season All-Star...Had lowest batting average against in the FSL in 2014 (.191)...In final 10 appearances of 2015 with the Curve, allowed just three hits and no runs over 14.1 innings...**For More on Smith, see Page 51 of the Curve Media Guide**

SHUTOUTS BY CURVE

5

Date	Score	Hits	Pitcher(s)
4/17 at Richmond	3-0	4	Dickson, Duncan, DuRapau
5/20 vs. Portland	8-0	3	Whitehead, Neverauskas, Smith, DuRapau
6/1 at Akron	2-0	6	Dickson, McKinney, Smith
6/24 at Bowie	4-0	4	Waddell, Santana
7/9 at Erie	8-0	6	Waddell, Rosario, Lakind

SHUTOUTS BY OPPONENTS

4

Date	Score	Hits	Pitcher(s)
4/26 vs. Erie	3-0	4	Collier, Lara, Voelker
5/3 @ Erie	14-0	9	Harrell, Lara, Crotta, Garrido
6/4 vs. Binghamton	3-0	3	Lara, Peterson, Morris
7/5 @ Akron	10-0	6	Brown, Angulo

CATCHER'S BOX

42-121 (34.7%)

Player	Caught	Attempts	Percent	Last Caught Stealing
E. Diaz	2	2	100%	7/17 v. HAR
J. Jhang	9	34	26.5%	6/19 v. HFD
R. McGuire	31	81	38.3%	7/29 @ TRN
T. Morales	0	4	0.0%	--

ERRORS BY POSITION (OUTFIELD ASSISTS)

75 E (.981)

Left Field		Center Field		Right Field	
Player	E (A)	Player	E (A)	Player	E (A)
B. Barnes	1 (4)	A. Feliz	0 (0)	S. Allie	2 (4)
J. Maffei	0 (1)	J. Maffei	0 (0)	A. Feliz	0 (0)
A. Meadows	0 (0)	A. Meadows	2 (2)	J. Maffei	0 (0)
J. Osuna	0 (1)	H. Ramirez	1 (2)	J. Osuna	0 (0)
H. Ramirez	0 (1)	J. Schwind	1 (1)	H. Ramirez	2 (0)
J. Schwind	0 (1)			J. Schwind	1 (1)
		Shortstop		Second Base	
		Player	E	Player	E
		C. Diaz	8	C. Diaz	0
		A. Feliz	7	A. Feliz	1
		K. Newman	1	E. Weiss	7
		Third Base		Catcher	
		Player	E	Player	E (PB)
		C. Diaz	0	E. Diaz	0 (0)
		E. Espinal	1	R. McGuire	8 (1)
		A. Feliz	1	J. Jhang	2 (5)
		E. Wood	10	T. Morales	0 (0)
		First Base		First Base	
		Player	E	Player	E
		E. Espinal	1	E. Espinal	1
		J. Osuna	5	J. Osuna	5
		A. Feliz	1	A. Feliz	1

POSITION PLAYER NOTES

#13 Stetson Allie Bats: Right Throws: Right Ht/Wt: 6-3/235

CURRENT HIT STREAK: 1, 7/29-pres. **VS. LHP:** .219 (14/64), HR **LAST HR:** 7/27 v. ERI (L. Castillo)
LONGEST HIT STREAK: 7 games, 5/27-6/5 **VS. RHP:** .284 (56/197), 8 HR **PINCH-HITTING:** .500 (2/4), 2 RBI
STARTS (POSITION): RF (65), DH (1/2) **THIS SERIES:** 1/7, 2B, BB, 5 K **MULTI-HIT GAMES:** 16
STARTS (ORDER): 4th (1), 5th (3), 6th (18), 7th (29), 8th (21), 9th (3) **ACQ:** 2nd R - 2010 (St. Edward (Ohio) HS)

- **2016 NOTES:** Hits in 12 of last 15 games...Notched two hits on Opening Day 4/7 v. HAR...One of just two players to record multi-hit games in season opener... Only player with multi-RBI on 4/7...Hit first home run of season for Curve in fourth inning on 4/8 v. HAR to tie game at 4-4...Knocked game-winning three-run triple with two outs in the ninth inning on 4/16 @ RIC...Scored two runs on 4/22 v. RIC...Hit eventual game-winning home run on 4/23 v. RIC in the fourth inning against Matt Gage...Hit second of back-to-back home runs in 7th inning on 5/8 vs. RIC, tying Ray Sadler for third on the Curve's all-time home run leaders list...Drove a pinch-hit, go-ahead two-run single to put the Curve in front in the ninth on 5/13 @ RIC...Moved ahead of Sadler for third in franchise history with his 42nd Altoona homer on 5/27 @ BOW...Struck out four times for second time this season on 6/18 v. HFD...Went 2-for-3 with a run scored, an RBI and two walks on 6/23 @ BIN... Drove in two runs on 7/3 vs. BOW with two-run single...Cranked two-run home run in fifth inning on 7/6 @ AKR off J. Merryweather...Hit eighth home run of season in first game of doubleheader on 7/15 v. HAR...Hit second home run vs. J. Merryweather on 7/24 v. AKR, putting the exclamation point on a six-run sixth inning for Altoona...Scored two runs on 7/23 v. AKR...Drove in two runs on 7/26 v. ERI with 3-for-4 day...Became 13th all-time Curve player to record five hits in a game, going 5-for-5 on 7/27 v. ERI with a three-run home run and four runs scored, including walk-off run on Paul Voelker wild pitch
- **CAREER NOTES:** Selected in the 2nd round of the 2010 MLB Draft by the Pittsburgh Pirates out of St. Edward HS (Ohio)...Began career as a pitcher before being moved to first base in 2012...Blasted first pro home run on 7/7/12 with the Rookie GCL Pirates against the GCL Phillies...Set career high in RBI with five on 4/13/13 with Class-A West Virginia (has since matched four other times)...Was Opening Day first baseman for Curve in 2014...Tied for third-most walks in the E.L. in 2014 (71)...Hit a HR every 19.38 ABs (4th in EL)...Led Pirates MiLB system with 17 home runs in 2015...Drove in a run in five straight games last season from 4/19-4/26 (9 total RBI)...For more on Allie, see Page 17 of the Curve Media Guide

#17 Barrett Barnes (@b_barnes1991) Bats: Right Throws: Right Ht/Wt: 5-11/209

CURRENT HIT STREAK: -- **VS. LHP:** .322 (19/59) **LAST HR:** 5/2 @ ERI (T. Collier)
LONGEST HIT STREAK: 11 games, 7/5-7/19 **VS. RHP:** .295 (71/241), HR **PINCH-HITTING:** .400 (2/5), BB, SB, K
STARTS (POSITION): LF (72), DH (10) **THIS SERIES:** 1/8, K **MULTI-HIT GAMES:** 22
STARTS (ORDER): 6th (6), 7th (27), 8th (38), 9th (10) **ACQ:** COMP A - 2012 (Texas Tech)

- **2016 NOTES:** Ranks tied for fifth in E.L. with seven triples...Walked in first plate appearance of season in pinch-hit spot on 4/10 v. HAR...Stole first base of season on 4/10...stole bases in back-to-back games on 4/10 v. HAR and 4/11 v. AKR...Logged first multi-hit game with a 3-for-4 day with two runs scored on 4/22 v. RIC... Logged back-to-back two-hit games on 4/22 and 4/23 v. RIC...Had a 20-game home on-base streak that began on 8/8/15 and carried through 4/23/16...Recorded season-high three hits on 4/29 @ AKR and drove in Curve's only two runs...Hit first home run of the season on 5/2 @ ERI to lead off top of the second inning...Went 2-for-3 with three RBI in 5/20 win vs. POR...Drove in first RBI since 6/6 on 6/22 @ BIN with pinch-hit double...Committed first error of season on 6/23 @ BIN...Went 2-for-3 with two runs scored and an RBI on 7/1 vs. BOW...Recorded three hits on 7/6 @ AKR and scored a run...Drove in a run and scored a run on 7/7 @ AKR, going 2-for-3...Went 2-for-4 on 7/14 vs. HAR, driving in two runs...Fell a home run shy of hitting for the cycle on 7/16 v. AKR...Went 2-for-3 on 7/17 v. HAR in extending season-best hitting streak at 10 games...Had season-best 11-game hitting streak snapped in the first game of 7/21 doubleheader @ HFD and saw average raise from .250 to .284...Went 3-for-3 with a walk on 7/24 v. AKR...Finished four-game series vs. AKR from 7/21-7/24 going 7-for-15 with three runs scoring and two RBI... Knocked three hits in 3-for-4 day and scored two runs on 7/25 v. ERI...Recorded four straight multi-hit games from 7/23-7/26...On current 22-game on-base streak
- **CAREER NOTES:** Selected as the 45th overall pick in the 2012 MLB Draft (supplemental first round) by the Pittsburgh Pirates out of Texas Tech...Made pro debut on 6/18/12 with short-season State College...Played in just 17 games between Rookie, Low-A and Adv.-A due to an oblique strain...Hit 6 home runs with Adv.-A Bradenton over 58 games (second-best on team)...Promoted to Altoona on 7/23/15... Logged .282 average with three home runs and 15 RBI in August with Curve...Hit a grand slam to help spark a seven-run comeback win by the Curve in Game On of the Western Division Series against Bowie on 9/9/15...Enters 2016 as the 24th best prospect in the Pirates system, according to Baseball America...For more on Barnes, see Page 18 of the Curve Media Guide

#6 Christopher Diaz (@CDiaz2) Bats: Right Throws: Right Ht/Wt: 5-9/181

CURRENT HIT STREAK: -- **VS. LHP:** .204 (11/54) **LAST HR:** 4/18 @ HAR (G. Mendez)
LONGEST HIT STREAK: 5 games, 6/23-7/2 **VS. RHP:** .229 (32/140), HR **PINCH-HITTING:** --
STARTS (POSITION): 2B (9), SS (43), 3B (5) **THIS SERIES:** **MULTI-HIT GAMES:** 11
STARTS (ORDER): 2nd (2), 7th, (1) 8th (26), 9th (32) **ACQ:** 11rd R - 2012 (N.C. State)

- **2016 NOTES:** Scored twice on Opening Day 4/7 v. HAR...Scored Curve's only run on 4/14 @ RIC...Hit three-run home run on 4/18 @ HAR in fifth inning...logged career-best 4 RBI on 4/18...Drove in only two runs of the game for the Curve on 4/24 v. RIC...Had two hits, a run scored and an RBI on 5/8 vs. RIC...Logged three hits on 5/15 @ RIC with run scored and RBI...Scored two runs on 6/10 @ REA...Went 3-for-4 with a run scored on 6/11 @ REA...Started first game at third base on 6/23 @ BIN...Scored game-winning run on 6/28 vs. BIN on Jose Osuna's RBI double...Hit second in the batting order for first time on 6/29 vs. BIN, going 2-for-4... Entered game on 6/30 for Erich Weiss after Weiss' ejection in the first inning...Went 2-for-3 with a run scored on 7/2 vs. BOW...Saw season-best five-game hitting streak end on 7/3 vs. BOW...Only Curve player to not record a hit on 7/19 @ HFD
- **CAREER NOTES:** Selected in the 11th round of the 2012 MLB Draft by the Pittsburgh Pirates out of North Carolina State...Hit .356 with 25 doubles, 55 RBIs and 54 runs scored in 61 games as a junior with the Wolfpack in 2012...made pro debut with short-season State College on 6/21/12 and became the Spikes' primary short-stop...Complied career-best 10-game hitting streak with Class-A West Virginia in 2014 (6/10-6/27)...Spent all of 2015 with Adv.-A Bradenton...hit left-handed pitchers in the FSL for a .363 batting average...hit .273 in home games at McKechnie Field...For more on Diaz, see Page 21 of the Curve Media Guide

#14 Edwin Espinal Bats: Right Throws: Right Ht/Wt: 6-1/247

CURRENT HIT STREAK: 1 game, 7/29-pres. **VS. LHP:** .292 (19/65) **LAST HR:** 6/26 @ BOW (J. Means)
LONGEST HIT STREAK: 7 games, 5/26-6/5 **VS. RHP:** .288 (59/205), 4 HR **PINCH-HITTING:** .333 (2/6), 3 K, HPB, 2B
STARTS (POSITION): 1B (45), 3B (14), DH (7) **THIS SERIES:** 2/7, 2B, K **MULTI-HIT GAMES:** 24
STARTS (ORDER): 3rd (3), 4th (34), 5th (12), 6th (17) **ACQ:** Intl FA - April 18, 2011 (D.R.)

- **2016 NOTES:** Named 2016 E.L. All-Star, first career All-Star selection...Recorded two RBI on 4/13 v. AKR...Fell a triple shy of the cycle on 4/26 v. ERI...Drove in two runs on 5/18 @ BIN...Went 2-for-3 with two runs scored on 5/20 vs. POR...Went 2-for-4 with an RBI on 5/24 vs. AKR...Saw seven-game hitting streak come to an end on 6/6, and hit .423 during the streak (11-for-26)...Recorded three hits on 6/7 @ ERI with an RBI...Knocked three hits on 6/9 @ ERI...Hit solo home run as part of two-hit day on 6/11 @ REA...Hit two-run home run for first runs of game for Curve in second inning on 6/15 v. NH...Went 3-for-4 on 6/19 vs. HFD...Hit three-run home run for fifth home run of the season on 6/26 @ BOW in the first inning...Saw 23-game on-base streak snapped on 6/27 vs. BIN, which dated back to 5/28 and marked the second longest on-base streak for a Curve hitter this season...Entered game on 6/28 as pinch-hitter, going 2-for-2 with a run scored...Knocked two hits in 2-for-6 night on 7/16 v. HAR...Went 3-for-4 on 7/25 v. ERI
- **CAREER NOTES:** Signed as an international free agent by the Pittsburgh Pirates on April 18, 2011...Finished the 2013 season with the third-most RBIs in the New York-Penn League (41) while with the Jamestown Jammers...Finished 2014 with the most RBIs of all Pirates farmhands (71)...Spent entire 2014 campaign with Class-A West Virginia...recorded career best 12-game hitting streak from 6/20-7/1 with Power...Played in 109 games for Adv.-A Bradenton last season...Led all FSL first basemen with a .995 fielding percentage...For more on Espinal, see Page 26 of the Curve Media Guide

#2 Anderson Feliz Bats: Switch Throws: Right Ht/Wt: 6-0/175

CURRENT HIT STREAK: -- **VS. LHP:** .222 (10/45) **LAST HR:** 5/19 @ BIN (T. Pill)
LONGEST HIT STREAK: 13 games, 6/15-pres. **VS. RHP:** .288 (59/205), HR **PINCH-HITTING:** .143 (1/7) 3 K, 2 RBI, R
STARTS (POSITION): 1B (10), 2B (13), 3B (7), SS (28), CF (1), RF (2), DH (3) **THIS SERIES:** 0/3, BB **MULTI-HIT GAMES:** 16
STARTS (ORDER): 1st (14), 2nd (16), 3rd (3), 4th (6), 5th (5), 6th (9), 7th (9), 9th (1) **ACQ:** MiLB FA - Jan. 27, 2016

- **2016 NOTES:** Knocked three hits, including a double, with an RBI and two runs scored in season debut 4/8 v. HAR...Logged two hits and two runs scored on 5/2 @ ERI...Had Curve's only extra base hit on 5/3 @ ERI with a leadoff double...Logged first four-hit game by any Curve player on 5/10 vs. TRN, recording two doubles, a triple, scoring twice and driving in a run...Hit first Double-A home run on 5/19 @ BIN against Tyler Pill...Logged three hits on 6/8 @ ERI...Had robbed home run by David Dahl make SportsCenter's Top 10 plays on 6/17 vs. HFD...Went 2-for-3 with two runs scored and an RBI on 6/28 vs. BIN...Saw career-best 12-game hitting streak come to an end on 7/4 (streak dated back to 6/15)...Logged only multi-hit game for Curve on 7/5 @ AKR, going 2-for-3 with a walk...Drove in two runs on 7/6 @ AKR with first inning RBI double...Logged two-run triple on 7/24 v. AKR and scored on same play with errant throw to third base, recording a "little league home run" as part of Curve's six-run sixth inning...Matched personal best with 4-for-5 day on 7/26 v. ERI, marking second four-hit game of season
- **CAREER NOTES:** Signed as a free agent by the Pittsburgh Pirates on Jan. 27, 2016...Spent all of 2015 with independent Lancaster Barnstormers (Atlantic League)... Hit .275 with seven home runs and 44 RBIs for Barnstormers...spent six years in New York Yankees system from 2009-2014...Hit .277 over 26 games in July of 2011 with Class-A Charleston...Recorded career-best 10-game hitting streak from 4/26-5/6/13 with the Adv.-A Tampa Yankees...had 2013 and 2014 seasons cut short due to injury...For more on Feliz, see Page 27 of the Curve Media Guide

#22 Justin Maffei (@J__Maffei) Bats: Right Throws: Right Ht/Wt: 5-10/186

CURRENT HIT STREAK: -- **VS. LHP:** .083 (1/12) **LAST HR:** --
LONGEST HIT STREAK: 2 games, 7/9-pres. **VS. RHP:** .156 (7/45) **PINCH-HITTING:** .200 (1/5), BB, 2 R, K
STARTS (POSITION): LF (7), CF (3), RF (4) **THIS SERIES:** **MULTI-HIT GAMES:** 1
STARTS (ORDER): 1st (1), 6th (1), 7th (4), 8th (4), 9th (4) **ACQ:** 25th R - 2013 (San Francisco)

- **2016 NOTES:** Scored Curve's only run on 4/11 v. AKR on a RBI double from Eric Wood...Assigned to Curve from Adv.-Rk. Bristol on 6/26 @ BOW...Entered game as defensive substitution...Went perfect 3-for-3 with an RBI on 6/28 vs. BIN...Pitched ninth inning on 6/29 vs. BIN, allowing one run on three hits...Recorded first pinch-hit of the season on 7/14 vs. HAR, singling in the eighth and scoring on Erich Weiss' two-run triple
- **CAREER NOTES:** Selected in the 25th round of the 2013 MLB Draft by the Pittsburgh Pirates out of the University of San Francisco...Hit .292 with five home runs his senior season at USF...Led West Coast Conference in nine offensive categories in 2012...Made pro debut 6/21/13 with Rookie GCL Pirates @ GCL Yankees...Recorded a hit in each of first four professional games...Notched career-best 8-game hitting streak with Class-A West Virginia in 2014 (58/26-6/6)...Played error free baseball between Power and Marauders (112 games)...Tied career-best 8-game hitting streak from 8/8-8/18 last season with Bradenton...Led off 40 games for the Marauders... For more on Maffei, see Page 35 of the Curve Media Guide.

POSITION PLAYER NOTES

#7 Reese McGuire (@Reese_McGuire21) Bats: Left Throws: Right Ht/Wt: 5-11/215

CURRENT HIT STREAK: 1 game, 7/29-pres. VS. LHP: .215 (14/65) LAST HR: 4/18 @ HAR (G. Mendez)
 LONGEST HIT STREAK: 6 games, 6/18-6/27 VS. RHP: .277 (54/195), HR PINCH-HITTING: .000 (0/1), SAC
 STARTS (POSITION): C (71) THIS SERIES: 1/7, 2B, RBI, K MULTI-HIT GAMES: 17
 STARTS (ORDER): 4th (16), 5th (52), 6th (1), 7th (3) ACQ: 1st R - 2013 (Kentwood (Wash.) HS)

- **2016 NOTES:** **Second-lowest TPA/SO Ratio in the E.L. (12.04)**...Worked two walks on 4/11 v. AKR...Hit three-run home run in second inning on 4/18 @ HAR...Knocked three hits on 5/15 @ RIC...Knocked two hits and three RBI in 5/17 win @ BIN...Logged three straight multi-hit games from 5/15-5/19...Worked three walks and was hit by a pitch to reach base four times without a hit on 5/27 @ BOW...Became fourth player for the Curve this year to record four RBI in the same game on 6/9 @ ERI...Drove in a pair of runs on 6/14 v. NH...Fell a home run shy of the cycle on 6/21 @ BIN, going 3-for-3 with a walk...Saw six-game hitting streak from 6/18-6/27 end on 6/28 vs. BIN...Scored twice on 6/29 vs. BIN, both runs coming off the bat of Jonathan Schwind...Drove in three runs on 6/10 @ ERI as part of 3-for-4 day...Logged two RBI and went 2-for-4 on 7/14 vs. HAR, scoring once...Knocked two hits in the second game of the 7/15 doubleheader vs. HAR...Struck out season-worst three times on 7/21 v. AKR, marking just the third time this season he has struck out multiple times in one game...Knocked two hits in 2-for-4 day on 7/22 v. AKR...Tied career high in hits by going 4-for-5 and in runs by scoring three times on 7/26 v. ERI, becoming fourth Curve player to have individual four-hit game.

- **CAREER NOTES:** Selected with the 14th overall pick by the Pittsburgh Pirates in the 2013 MLB Draft out of Kentwood High School in Covington, Washington...Hit .436 with four home runs and 20 RBIs his senior season at KHS...Made pro debut with Rookie GCL Pirates on 7/4/13 with a four-hit game...Threw out 44% of base stealers in 2013...Spent all of 2014 with Class-A West Virginia...Hit career best 19-game hitting streak from 5/7-5/30...Named 2014 South Atlantic League All-Star...Spent all of 2015 with Adv.-A Bradenton...Named 2015 Florida State League All-Star...Recorded .308 batting average in June (20 games)...named Arizona Fall League Rising Star this offseason...Enters 2016 as the 7th best prospect in the Pirates system, according to *Baseball America*...**For more on McGuire, see Page 38 of the Curve Media Guide**

#49 Tomas Morales Bats: Right Throws: Right Ht/Wt: 6-0/190

CURRENT HIT STREAK: 2 games, 7/23-pres. VS. LHP: .000 (0/1) LAST HR: --
 LONGEST HIT STREAK: 2 games, 7/23-pres. VS. RHP: .158 (3/19) PINCH-HITTING: .000 (0/1)
 STARTS (POSITION): C (5) THIS SERIES: MULTI-HIT GAMES: --
 STARTS (ORDER): 6th (4), 7th (1) ACQ: Intl FA - July 21, 2011 (Venezuela)

- **2016 NOTES:** Assigned to Altoona on 7/4...Hit .257 in 21 games with Adv.-A Bradenton, with three doubles and 10 RBI...Went on seven-game hitting streak with Marauders from 4/14-5/3...Drove in three runs on 4/29 @ JUP, going 2-for-3 with a run scored...Assigned to Indianapolis on 6/30 from Bradenton...Had two hits in five at-bats with Indians...Made Curve debut on 7/7 @ AKR...Walked in the 12th inning on 7/16 v. HAR...Recorded first extra-base hit of Double-A career, tripling home Barrett Barnes on 7/23 v. AKR

- **CAREER NOTES:** Signed as an international free agent by the Pittsburgh Pirates on July 21, 2011...Made professional debut on 7/23 with VSL Pirates @ VSL Seattle...Played first professional game stateside on 6/28 with GCL Pirates @ GCL Astros...Hit career-best .301 in 26 games with Bristol Pirates in 2015

#19 Kevin Newman (@OfficialKBN) Bats: Left Throws: Left Ht/Wt: 6-3/200

CURRENT HIT STREAK: 3 games, 7/27-pres. VS. LHP: .333 (8/24), HR LAST HR: 7/19 @ HFD (C. Hernandez)
 LONGEST HIT STREAK: 17 games, 6/21-7/9 VS. RHP: .333 (38/114) PINCH-HITTING: --
 STARTS (POSITION): SS (34), DH (1) THIS SERIES: MULTI-HIT GAMES: 15
 STARTS (ORDER): 1st (35) ACQ: 1st R - 2015 (University of Arizona)

- **2016 NOTES:** Assigned to Double-A Altoona on 6/18...Led Bradenton and all of the Florida State League with a .366 batting average...Set new career hitting streak by hitting in nine straight games from 4/12-4/21...Went 4-for-4 with three runs scored and seven total bases on 6/15 @ CLR...Drove in five runs on 6/16 vs. FTM...Placed on DL for left orbital fracture from 5/27-6/14...Collected two hits and two RBI in Double-A debut on 6/18 vs. HFD...Had second two-hit game on 6/21 @ BIN, and knocked first Double-A extra base hit...Scored twice and drove in two runs on 6/23 @ BIN with 2-for-4 day, his third two-hit game in Double-A...Scored twice on 6/30 vs. BOW...Drove in two runs and recorded two hits on 7/1 v. BOW...Scored twice and collected two hits on 7/4 @ AKR...Scored at least one run in seven straight games from 6/27-7/4...Scored twice and drove in a run as part of 2-for-5 evening on 7/7 @ AKR...Saw career best 17-game hitting streak come to an end on 7/10 @ ERI...Went 2-for-4 with two walks and a run scored on 7/16 v. HAR...Hit first career Double-A home run on 7/19 @ HFD, going 3-for-4...Scored only Curve run on 7/21 v. AKR, scoring on Harold Ramirez's RBI single...Went 2-for-4 with two runs scored and two RBI on 7/22 v. ARK, knocking first Double-A triple...Tied career best with four hits on 7/23 v. AKR, going 4-for-4 with two RBI and two runs scored while becoming just third Curve player to log four hits in a single game in 2016...Went 8-for-17 in four-game series against AKR from 7/21-7/24...Scored decisive run for Altoona on 7/25 v. ERI in the eighth inning, coming in to run for Edwin Espinal as a pinch runner...Scored runs in 22 of first 32 games played with the Curve, and scored in seven straight games from 6/27-7/4...Went 3-for-4 and scored Curve's only run on 7/29 v. TRN

- **CAREER NOTES:** Selected in the first round (19th overall) by the Pirates out of the University of Arizona in 2015...Made professional debut on 6/19/15 with the West Virginia Black Bears vs. Mahoning Valley...Recorded first professional hit in his debut...Logged career-best eight-game hitting streak from 7/13-7/20 last season...Hit first home run on 7/17/15 vs. State College...Stole three bases on 7/22 vs. Brooklyn...Promoted to Single-A West Virginia on 8/9/15...**For more on Newman, see Page 43 of the Curve Media Guide**

#23 Harold Ramirez Bats: Right Throws: Right Ht/Wt: 5-10/222

CURRENT HIT STREAK: 4 games, 7/25-pres. VS. LHP: .292 (26/89), HR LAST HR: 6/21 @ BIN (A. Baldonado)
 LONGEST HIT STREAK: 15 games, 7/6-7/23 VS. RHP: .319 (89/279), HR PINCH-HITTING: 1.000 (1/1), RBI
 STARTS (POSITION): CF (62), LF (12), RF (12), DH (6) THIS SERIES: MULTI-HIT GAMES: 34
 STARTS (ORDER): 1st (47), 2nd (2), 3rd (36), 5th (1), 6th (5), 7th (1) ACQ: Intl FA - Nov. 20, 2015 (Colombia)

- **2016 NOTES:** Named **2016 E.L. All-Star, second All-Star selection of career...Batting .312, fifth-best in the Eastern League, and ranks second with 116 hits...Leads Curve with 34 multi-hit games**...Stole first base of season 4/10 v. HAR...Logged first multi-hit game of the season on 4/13 vs. AKR (two hits)...Had only RBI on 4/14 @ RIC...Hit three-run triple on 4/18 @ HAR to tie game at 4-4...Knocked three hits, including two triples, and recorded four RBI on 4/22 v. RIC...Logged second three-hit game on 5/3 @ ERI, with all three hits coming as singles...Logged an 11-game hitting streak from 5/8-5/23, hit .426 with seven multi-hit games over the stretch...Hit first home run of season on 5/25 v. AKR as part of 3-for-5 day...Went 3-for-5 with two RBI and a double on 5/10 in a loss @ REA...Went 3-for-3 with a run scored on 6/12 @ REA...Scored two runs and drove in two runs as part of 2-for-5 day on 6/14 v. NH...Hit second home run of season on 6/21 @ BIN as part of 2-for-4 day...Recorded second straight multi-hit game with 3-for-5 night on 6/22 @ BIN...Recorded third straight three-hit game on 6/23 @ BIN going 2-for-5 with a run scored...Drove in three runs and scored twice on 6/28 vs. BIN...Drove in run in first pinch-hit appearance of the season on 6/29 vs. BIN...Went 3-for-5 with two RBI on 6/30 vs. BOW...Went 2-for-3 with a run scored, RBI and triple on 7/3 v. BOW...Ejected on 7/4 @ AKR...Picked up team-best 26th multi-hit game on 7/6 @ AKR, going 2-for-5...Drove in two runs on 7/7 @ AKR, going 2-for-5...Hit go-ahead, two-run triple with two outs in 3-2 win on 7/8 @ ERI...Went 2-for-4 with two runs scored on 7/10 @ ERI...Scored five runs from 7/8-7/10 @ ERI...Went 1-for-2 in Eastern League All-Star game...Scored twice as part of 2-for-4 day on 7/14 vs. HAR...Went 2-for-3 in first game of doubleheader on 7/15 vs. HAR, and logged a hit in both games of DH...Scored a run and drove in a run on 7/17 v. HAR...Tied season-best hitting streak at 11 games on 7/19 @ HFD with 2-for-4 day...Logged Curve's only RBI on 7/21 v. AKR with RBI single in third inning...Recorded tenth three-hit game of season on 7/22 v. AKR, going 3-for-3 with two RBI...Drove in three runs on 7/23 v. AKR, going 2-for-3 with a double and triple, scoring twice...Saw 15-game hitting streak come to an end on 7/24 v. AKR...Batting average went from .297 to .318 during 15-game streak

- **CAREER NOTES:** Signed as an international free agent on July 2, 2011 by the Pittsburgh Pirates...Made pro debut at 17 years old on 7/6/12 with Rookie GCL Pirates against GCL Phillies...Hit safely in 17 of first 20 career games...Led short-season Jamestown in games played (71) in 2013...tied for the team lead in stolen bases with Jeff Roy (23)...Logged a .384 average with 28 RBIs over 29 July games...Recorded career-best 23-game hitting streak with Class-A West Virginia in 2014 (6/5-7/1)...Named FSL Player of the Week on 7/22/15 with Adv.-A Bradenton...Led FSL in hitting with a .337 average...Enters 2016 as the 5th best prospect in the Pirates system and 12th best corner outfield prospect by *Baseball America*...**For more on Ramirez, see Page 47 of the Curve Media Guide**

#24 Jonathan Schwind (@Jon_Schwind) Bats: Right Throws: Right Ht/Wt: 5-11/190

CURRENT HIT STREAK: 2 games, 7/27-pres. VS. LHP: .355 (11/31) LAST HR: 5/30 @ BOW (J. Stoffel)
 LONGEST HIT STREAK: 6 games, 4/8-4/21 VS. RHP: .205 (16/78), 2 HR PINCH-HITTING: .267 (4/15), 2 BB, 3 R
 STARTS (POSITION): LF (7), CF (4), RF (13), DH (2) THIS SERIES: MULTI-HIT GAMES: 4
 STARTS (ORDER): 3rd (2), 5th (1), 6th (5), 7th (10), 8th (5), 9th (4) ACQ: 41st R - 2011 (Marist)

- **2016 NOTES:** Tripled home a pair of runs in the sixth inning against Dace Kime on 4/12 vs. AKR...Hit first home run of the season to give Curve a lead in the second game of a 5/7 DH vs. RIC...Pitched top of the ninth on 5/25 vs. AKR to extend career scoreless streak to 6.1 IP...Hit second home run of the season in the top of the ninth inning on 5/30 @ BOW as part of 2-for-4 day...Pitched one inning on 5/31 @ AKR, extending career scoreless streak to 7.1 IP, while striking out one and walking two...Drove in two runs on 6/29 vs. BIN, driving in Reese McGuire twice...Entered game as replacement for Harold Ramirez after ejection on 7/4, driving in an RBI during 1-for-2 outing...Drove in only runs in first game of 7/21 doubleheader @ HFD with a two-run double...One of four Curve players to have multi-hit games on 7/27, going 2-for-3 with an RBI

- **CAREER NOTES:** Selected in the 41st round of the 2011 MLB Draft by the Pittsburgh Pirates out of Marist College (N.Y.)...Hit .287 with 32 RBI and a team-best 47 runs scored during his junior year at Marist...Made pro debut on 6/20/11 with Rookie GCL Pirates...Hit .331 in first two months of 2014 with Adv.-A Bradenton...Logged career-best nine-game hit streak from 5/18-5/29/14...Started 2015 with Altoona... Collided with 3B Eric Wood in bottom of 7th inning on 4/24 @ ERI going for a ball in shallow left...Walked off the field under his own power...Was taken to local hospital following the game and had surgery to repair a ruptured spleen...Placed on Altoona DL on 4/25...Missed all but 29 games in 2015...**For more on Schwind, see Page 48 of Curve Media Guide**

POSITION PLAYER NOTES

#10 Erich Weiss (@ErichWeiss6)

Bats: Left Throws: Right

Ht/Wt: 6-2/199

CURRENT HIT STREAK: --
LONGEST HIT STREAK: 12 games, 5/14-5/29
STARTS (POSITION): 2B (82), DH (2)
STARTS (ORDER): 2nd (84)

VS. LHP: .278 (22/79)
VS. RHP: .280 (73/261), 4 HR
THIS SERIES: 2/9, 2 K

LAST HR: 7/10 @ ERI (T. Collier)
PINCH-HITTING: .400 (2/5), BB, 2 RBI, 2B
MULTI-HIT GAMES: 25
ACQ: 11th R - 2013 (Texas)

- **2016 NOTES:** Tied for second in E.L. with eight triples... Hit first extra base hit of season with double on 4/11 vs. AKR... Tripled and scored in the bottom of the seventh inning on 4/12 vs. AKR... Hit game-winning, three-run triple on 4/17 @ RIC in the top of the 9th against Jacob Smith... Hit first home run of season on 4/18 @ HAR in 6th inning... Recorded back-to-back two-hit games on 4/18-19 @ HAR... Scored only run of game for Altoona on 4/21 v. RIC after hitting his third triple of the year... Logged three-hit game on 4/22 v. RIC... Worked a season-high three walks on 4/29 @ AKR... Tied game in top of the eighth inning on 5/1 @ AKR with second home run of season... Knocked in two runs on 5/4 @ ERI... Hit second home run of the season on 5/5 @ ERI... Extended RBI streak to six games with an RBI single to score Chris Diaz in the first game of a 5/7 DH vs. RIC... Went 3-for-5 with two RBI on 5/25 vs. AKR to push season-best hitting streak to eight games... Knocked walk-off single in the bottom of the ninth to score two runs on 5/26 vs. AKR (Altoona's first walk off win of 2016)... Logged 12-game hitting streak from 5/14-5/29, the second longest of any Curve player this year... Recorded only two-hit game for Curve and scored Altoona's first run on 6/27 vs. BIN... Ejected on 6/30 vs. BOW for arguing play at second base that ended the first inning... Knocked three hits in five at-bats on 7/1 vs. BOW... Drove in only two runs for Curve with a double and triple on 7/2 vs. BOW... Saw eleven game on-base streak come to an end on 7/3 (since 6/18)... Logged seven-multi-hit games during on-base streak... Drove in two runs on 7/4 @ AKR during 1-for-4 day... Hit first home run in 54 games on 7/10 @ ERI with solo shot off Tommy Collier... Drove in two runs and scored twice on 7/14 vs. HAR... Hit E.L. best eighth triple on 7/14... Knocked a pinch-hit double in the second game of a 7/15 doubleheader against HAR... Scored only Curve run in the second game of a doubleheader on 7/21 @ HFD on an Eric Wood RBI groundout... Was at-bat when wild pitch scored Stetson Allie to walk Curve off on 7/27 v. ERI

- **CAREER NOTES:** Selected in the 11th round of the 2013 MLB Draft by the Pittsburgh Pirates out of the University of Texas... Finished Longhorn career with a .334 average, 10 home runs and 107 RBI... Named to Big 12 Commissioner's Honor Roll during 2012 fall semester... Made pro debut on 7/11/13 with short-season Jamestown against Hudson Valley... Played in 130 games for Class-A West Virginia in 2014... Cracked inside-the-park grand slam on 4/13/14 vs. Lexington... Logged career-best 11 game hitting streak from 4/6-4/16/14, turning in a .474 batting average... Led all SAL second basemen in double plays (67)... Began 2015 with Adv.-A Bradenton... Played 93 of 98 games at second base... Ranked second in FSL on on-base percentage and eighth in hitting... Promoted to Altoona on 7/31/15... For more on Weiss, see Page 52 of the Curve Media Guide

#3 Eric Wood (@ericwood24)

Bats: Right Throws: Right

Ht/Wt: 6-0/198

CURRENT HIT STREAK: --
LONGEST HIT STREAK: 7 games, 7/7-7/15
STARTS (POSITION): 3B (78), DH (3)
STARTS (ORDER): 3rd (2), 5th (13), 6th (38), 7th (13), 8th (9), 9th (6)

VS. LHP: .263 (15/57), 4 HR
VS. RHP: .263 (60/228), 9 HR
THIS SERIES: 0/6, 2 BB, 3 K

LAST HR: 7/27 v. ERI (L. Castillo)
PINCH-HITTING: .000 (0/2)
MULTI-HIT GAMES: 20
ACQ: 6th Rd. - 2012 (Blinn College (Texas))

- **2016 NOTES:** Hit first triple of Altoona's season in opener 4/7 v. HAR... Went 3-for-4 with a triple and two runs scored in series finale v. HAR on 4/10... Drove in only Curve run on 4/11 vs. AKR with RBI double in eighth inning... Drove home two runs with a single in first inning on 4/13 v. AKR... Hit first home run of season on 4/17 @ RIC in top of the 7th inning... Hit solo home run in second inning to tie game at 2-2 on 4/26 v. ERI... Scored in 10th inning on 5/2 @ ERI on Erich Weiss' two-run single... Notched two hits and two RBI in 5/11 win vs. TRN... Recorded Curve's first multi-home run game with two blasts on 5/12 @ RIC as part of 3-for-3 day... Hit fifth home run of the season for first run of game on 6/1 @ AKR... Legged out two doubles on 6/7 @ ERI... Hit solo home run in the second inning on 6/14 v. NH as part of 2-for-4 day with two RBI... Was at the plate on Wilken Castillo's passed ball that allowed Harold Ramirez to score game-winning run on 6/16 v. NH... Hit three-run home run to cap off seven-run eighth inning on 6/18 v. HFD... Hit two home runs over three-game series on 6/24-6/26 @ BOW... Scored two runs on 6/29 vs. BIN... Caught stealing twice on 7/3 vs. BOW... Tied season-best hitting streak by logging hit in fifth straight game on 7/4 @ AKR... Scored twice as part of 2-for-3 night on 7/7 @ AKR... First Curve hitter to reach ten home runs in 2016 with two-run shot on 7/9 @ ERI... Hit home two-run home run on 7/10 @ ERI, marking first time in 2016 he hit home runs in back-to-back days... Drove in three runs on 7/14 vs. HAR on a sacrifice fly and a two-run single... Hit a home run in both games of the 7/15 doubleheader vs. HAR, totaling three RBI... Went 2-for-4 on 7/17 vs. HAR... Saw 15-game on-base streak end on 7/20 in doubleheader @ HFD... Scored in first game on 7/20 and drove in only run in second game... Logged two hits, going 2-for-4, on 7/21 v. AKR... One of five Curve players to log multi-hit game on 7/26 v. ERI (2-for-4 with run scored)... Cranked team-best 14th home run on 7/27 v. ERI as part of seven-run fifth inning for Curve

- **CAREER NOTES:** Selected in the 6th round of the 2012 MLB Draft by the Pittsburgh Pirates out of Blinn College (Brenham, Texas)... Was first Canadian taken in the 2012 draft... Came up as pitcher with Ontario Blue Jays... transitioned to position player after winning a pitchers vs. players home run derby... Hit .318 with four home runs and 39 RBI in only season at Blinn... Made pro debut with Rookie GCL Pirates on 6/29/12... Won GCL championship in 2012... Spent all of 2013 with Class-A West Virginia... Hit .282 in April with four home runs and 11 RBI... Spent all of 2014 with Adv.-A Bradenton... Led all FSL third basemen in games (110), total chances (328), assists (236) and double plays (25)... Established career-best 9-game hitting streak from 6-30/7/10/14... Posted a .918 fielding percentage in the 2014 regular season... Spent all of 2015 with Altoona... Started 85 games at third base... Tied for most errors by a third baseman in the E.L. (21) For more on Wood, see Page 55 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
Stetson Allie	16	13	2	--	1	12	9	3	--	--	10	4	1	--	--	7/27 v. ERI
Barrett Barnes	24	17	7	--	--	3	2	1	--	--	1	--	--	--	--	5/2 @ ERI
Christopher Diaz	12	10	2	--	--	2	1	--	1	--	1	--	1	--	--	4/18 @ HAR
Edwin Espinal	24	18	6	--	--	7	5	2	--	--	5	2	1	--	--	6/26 @ BOW
Anderson Feliz	16	12	2	2	--	4	4	--	--	--	2	--	--	--	--	6/28 v. BIN
Jin-De Jhang	9	8	1	--	--	2	1	1	--	--	1	--	--	--	--	5/5 @ ERI
Justin Maffei	1	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--
Reese McGuire	18	13	4	1	--	8	6	2	1	--	1	--	1	--	--	4/18 @ HAR
Austin Meadows	13	12	1	--	--	4	3	1	--	--	6	1	--	--	--	6/16 v. NH
Kevin Newman	15	11	3	1	--	6	5	1	--	--	1	--	--	--	--	7/19 @ HFD
Jose Osuna	19	15	3	1	--	9	6	2	1	--	6	1	--	--	--	6/11 @ REA
Harold Ramirez	34	24	10	--	--	12	8	3	1	--	2	1	--	--	--	6/21 @ BIN
Jonathan Schwind	5	5	--	--	--	3	3	--	--	--	2	--	--	--	--	5/30 @ BOW
Erich Weiss	26	18	8	--	--	9	8	1	--	--	4	--	--	--	--	7/10 @ ERI
Eric Wood	20	18	2	--	--	13	12	1	--	--	14	4	1	--	--	7/27 v. ERI
Totals	250	194	52	5	1	94	74	17	4	-	55	13	4	-	-	

PINCH HITTERS

PLAYER	STATISTICS	LAST PINCH-HIT APP.
S. Allie	.500 (2/4), 2 RBI	6/19 v. HFD
B. Barnes	.400 (2/5) K, BB, SB, 2B, 3B, RBI	6/22 @ BIN
E. Espinal	.429 (3/7) 2 K, HBP, 2B	6/28 v. BIN
A. Feliz	.143 (1/7) 3 K, R, 2 RBI	7/16 v. HAR
J. Jhang	.000 (0/2) BB, R	6/28 vs. BIN
J. Maffei	.200 (1/5) BB, 2 R, K	7/16 v. HAR
R. McGuire	.000 (0/1) SAC	7/17 v. HAR
A. Meadows	.500 (1/2), K, R	5/26 v. AKR
T. Morales	.000 (0/1)	7/19 @ HFD
J. Osuna	.500 (1/2) 2 RBI, R, ROE	5/17 v. HFD
H. Ramirez	1.000 (1/1) RBI	6/29 v. BIN
J. Schwind	.267 (4/15) 2 BB, 3 R, 6 K	7/23 v. AKR
E. Weiss	.400 (2/5) BB, 2 RBI, K, 2B	7/15 v. HAR (2)
E. Wood	.000 (0/2), K	6/28 v. BIN

Totals: .305 (18/59), 5 BB, 8 R, SB, 14 K, 10 RBI, 3 2B, 3B, SAC

PITCHERS AT THE PLATE

PLAYER	AVG	HR	RBI	R	BB	SO	SAC	LAST AB
J. Creasy	.000 (0/6)	--	--	--	1	4	--	4/23 v. RIC
C. Dickson	.071 (1/14)	--	1	--	1	7	--	7/16 v. HAR
F. Duncan	.000 (0/5)	--	--	--	2	--	--	6/5 v. BIN
T. Eppler	.000 (0/18)	--	--	--	1	9	--	7/19 @ HFD
C. Holmes	.071 (1/14)	--	--	1	3	8	--	6/27 v. BIN
J. Kuchno	.000 (0/2)	--	--	--	--	--	--	7/21 @ HFD (2)
A. McRae	.000 (0/9)	--	--	--	--	3	--	7/21 @ HFD (1)
J. Medina	.000 (0/1)	--	--	--	--	1	--	6/10 @ REA
M. Rosario	.000 (0/1)	--	--	--	--	1	--	6/27 v. BIN
E. Santana	1.000 (1/1)	--	2	--	--	--	--	5/18 @ BIN
J. Smith	.500 (1/2)	--	2	--	--	--	--	6/11 @ REA
R. Vogelsong	.000 (0/1)	--	--	--	--	1	1	7/15 v. HAR (1)
B. Waddell	.222 (2/9)	--	1	--	1	4	1	7/17 v. HAR
D. Whitehead	.200 (1/5)	--	--	--	--	3	--	5/14 @ RIC

Totals: .081 (7/86) -- 6 1 7 39 --

OFFENSE BY INNING

INNING	1	2	3	4	5	6	7	8	9	10+	TOTALS
CURVE	51	45	43	57	55	69	45	54	46	3	468
OPPONENT	60	63	60	66	43	52	51	41	22	3	461

EJECTIONS

PLAYER/COACH	DATE	UMPIRE	REASON
Joey Cora	4/12 v. AKR	Erich Bacchus (HP)	Arguing balls & strikes
Joey Cora	4/30 @ AKR	Jorge Teran (HP)	Arguing safe at 1B
Joey Cora	5/30 @ BOW	Paul Clemons (3B)	Arguing # of HBPs
Kevin Riggs	5/31 @ AKR	Mike Provine (HP)	Arguing balls & strikes
Stetson Allie	6/5 v. BIN	Sean Ryan (HP)	Arguing balls & strikes
Erich Weiss	6/30 v. BOW	Scott Costello (3B)	Arguing with umpire
J. Cora/H. Ramirez	7/4 @ AKR	R. Rosenberg (1B)	Arguing with umpire

HOME-ROAD STATS

Home (31-21)	
Average:	.286
Runs Per Game:	4.9
Doubles:	98
Triples:	31
Home Runs:	23
Stolen Bases:	24
Walks:	160
Strikeouts:	328

Road (27-26)

Average:	.258
Runs Per Game:	4.1
Doubles:	106
Triples:	16
Home Runs:	33
Stolen Bases:	32
Walks:	161
Strikeouts:	377

RECORD BREAKDOWNS/HIGHS & LOWS

RECORD BREAKDOWN

	TOTAL	HOME	ROAD
Overall Record	58-47	31-21	27-26
vs. Western Division	44-31	21-14	22-17
vs. Eastern Division	14-16	9-7	5-9
Day Games	11-10	6-2	5-8
Night Games	45-35	23-18	22-17
Day Game After Night	8-6	4-2	4-4
Curve Score 1st	38-13	18-2	20-11
Opponent Scores 1st	20-34	13-19	7-15
Come From Behind Wins	25-0	13-0	12-0
vs. RH Starters	43-33	26-15	17-18
vs. LH Starters	17-12	6-5	11-7
Curve Starter 6.0 + IP	16-13	8-5	8-8
Curve Starter 7.0 + IP	10-0	4-0	6-0
Curve Starter 8.0 + IP	1-0	1-0	--
When Hitting a HR	25-15	11-5	14-10
When Not Hitting a HR	31-31	18-16	13-15
Outhit Opponent	49-7	25-2	24-5
Equal # of Hits	4-2	2-1	2-1
Outhit by Opponent	6-36	5-18	1-18
Commit 0 Errors	38-14	23-5	15-9
Commit 1 Error	15-19	6-10	9-9
Commit 2+ Errors	5-12	3-4	2-8
Leading After 7th	50-2	29-1	21-1
Trailing After 7th	6-42	2-19	4-23
Tied After 7th	2-3	0-1	2-2
Leading After 8th	47-1	26-0	21-1
Trailing After 8th	6-40	2-19	4-21
Tied After 8th	2-3	0-1	2-2
Extra-Inning Games	--	1-1	1-1
Games Played on Same Day	3-3	3-1	0-2
Series Record	17-10-4	9-5-1	8-5-3
One-Run Games	15-13	11-6	4-7
Two-Run Games	7-6	3-2	4-4
3+Run Games	36-28	17-13	19-15
Shutout Record	4-4	2-2	2-2
April Record	9-13	6-7	3-6
May Record	19-9	8-3	11-6
June Record	17-12	7-6	10-6
July Record	14-13	10-5	4-8
August Record	--	--	--
September Record	--	--	--
Monday Record	5-6	2-4	3-2
Tuesday Record	8-6	5-1	3-5
Wednesday Record	7-9	3-4	4-5
Thursday Record	9-7	3-3	5-4
Friday Record	10-8	5-4	5-4
Saturday Record	10-5	6-2	4-3
Sunday Record	10-5	6-2	4-3
1st Game of Series	15-16	8-8	7-8
Last Game of Series	20-8	11-2	9-6
Rubber Game of Series	5-5	3-4	2-1
Getaway Day	6-3	--	6-3

VS. EASTERN LEAGUE OPPONENTS

	TOTAL	HOME	ROAD
vs. Akron	9-12	6-5	3-7
vs. Binghamton	7-5	2-4	5-1
vs. Bowie	8-3	3-1	5-2
vs. Erie	11-6	4-2	7-4
vs. Harrisburg	4-7	3-5	1-2
vs. Hartford	2-4	2-1	0-3
vs. New Hampshire	2-1	2-1	--
vs. Portland	1-0	1-0	--
vs. Reading	0-3	--	0-3
vs. Richmond	12-3	6-1	6-2
vs. Trenton	2-3	2-1	0-2
TOTALS	58-47	31-21	27-26

2016 STREAKS/OFFENSIVE SUPERLATIVES

10+ GAME HITTING STREAKS

Austin Meadows, 24 games - 5/23-pres.
 Kevin Newman, 17 games - 6/21-7/9
 Harold Ramirez, 15 games - 7/6-7/23
 Erich Weiss, 12 games - 5/14-5/29
 Anderson Feliz, 12 games - 6/15-7/3
 Harold Ramirez, 11 games - 5/8-5/23
 Barrett Barnes, 11 games - 7/5-7/19
 Jin-De Jhang, 10 games - 5/26-6/26

15+ GAME ON-BASE STREAKS

Austin Meadows, 29 games - 5/15-pres.
 Edwin Espinal, 23 games - 5/26-6/27
 Barrett Barnes, 22 games - 7/4-7/28
 Anderson Feliz, 17 games - 6/7-7/3
 Kevin Newman, 17 games - 6/21-7/9
 Eric Wood, 15 games - 6/29-7/17

MULTI-HOMER GAMES

Eric Wood, 2 HR, 5/12 @ Richmond

BACK-TO-BACK HOME RUNS

Jose Osuna & Stetson Allie, 5/8 vs. RIC (7th inning)

2016 SEASON HIGHS/LOWS

TEAM MISCELLANEOUS

LONGEST WINNING STREAK	8 games, 5/10-5/18
LONGEST LOSING STREAK	7 games, 7/15-7/21
LARGEST MARGIN OF VICTORY	8, 4x - last, 6/18 v. HFD
LARGEST MARGIN OF DEFEAT	14, 5/3 @ ERI
LARGEST SHUTOUT WIN	8-0, 5/20 v. POR
LARGEST SHUTOUT LOSS	14-0, 5/3 @ ERI*
LONGEST GAME, TIME	3:54, 7/16 v. HAR
LONGEST 9-INNING GAME TIME	3:29, 7/27 v. ERI
SHORTEST 9-INNING GAME TIME	2:07, 6/5 v. BIN
LONGEST 7-INNING GAME TIME	2:20, 7/20 @ HFD (2)
SHORTEST 7-INNING GAME TIME	1:34, 5/7 vs. RIC (1)
LONGEST GAME, INNINGS	12 innings, 2x - last, 7/16 v. HAR
LONGEST HOME GAME, INNINGS	12 innings, 7/16 v. HAR
LONGEST ROAD GAME, INNINGS	12 innings, 5/1 @ AKR
LARGEST CROWD, HOME	8,235, 7/3 v. BOW
SMALLEST CROWD, HOME	1,913, 4/11 v. AKR
LARGEST CROWD, ROAD	9,560, 2x, last - 4/15 @ ERI
SMALLEST CROWD, ROAD	1,020, 6/8 @ RIC
MOST ERRORS	3, 5x - last, 5/31 @ AKR
MOST ERRORS BY OPPONENT	5, 5/11 vs. TRN
MOST CONSECUTIVE GAMES WITHOUT AN ERROR	6 games, 5/20-5/27
MOST LOB	11, 3x - last, 7/26 vs. ERI
FEWEST LOB	1, 5/12 @ RIC

TEAM BATTING

MOST RUNS	12, 4/18 @ HAR
MOST RUNS, INNING	8, 2nd inning, 4/18 @ HAR
MOST HITS	17, 2x - last, 7/27 v. ERI
MOST HITS, INNING	7, 5th inning, 7/27 v. ERI
MOST HOME RUNS, GAME	3, 3x, - last, 6/11 @ REA
MOST HOME RUNS, INNING	2, 3x - last, 5th inning, 7/27 v. ERI
MOST CONSECUTIVE GAMES WITH A HOME RUN	4 games, 4/17-4/20
MOST DOUBLES, GAME	6, 6/14 v. NH
MOST TRIPLES, GAME	3, 2x, last - 6/3 v. BIN
MOST EXTRA-BASE HITS	8, 6/14 v. NH
MOST STOLEN BASES	2, many times - last, 7/16 v. HAR
MOST STRIKEOUTS, 9-INNING GAME	12, 2x, last - 7/8 @ ERI
MOST STRIKEOUTS, ALL GAMES	13, 5/1 @ AKR
MOST WALKS, ALL GAMES	10, 5/20 v. POR

TEAM PITCHING

MOST RUNS ALLOWED	14, 5/3 @ ERI
MOST RUNS ALLOWED, INNING	8, 3rd inning, 6/6 @ ERI
MOST HITS ALLOWED	19, 2x - last, 6/29 v. BIN
MOST HITS ALLOWED, INNING	7, 6/6 @ ERI
MOST HOME RUNS ALLOWED	5, 4/11 v. AKR**
MOST HOME RUNS ALLOWED, INNING	3, 6th inning, 5/24 v. AKR
MOST CONSECUTIVE GAMES ALLOWING A HOME RUN	3 games, 4/11-4/13
MOST STRIKEOUTS, 9-INNING GAME	14, 7/2 v. BOW
MOST STRIKEOUTS, ALL GAMES	15, 5/1 @ AKR
MOST BASES ON BALLS	11, 7/27 v. ERI
MOST EXTRA-BASE HITS ALLOWED	9, 2x - last, 7/19 @ HFD

INDIVIDUAL BATTING

MOST RUNS SCORED	4, Stetson Allie, 7/27 v. ERI
MOST HITS	5, Stetson Allie, 7/27 v. ERI**
MOST EXTRA-BASE HITS	3, many times
MOST DOUBLES	2, many times
MOST TRIPLES	2, 2x, last - Austin Meadows, 6/3 v. BIN
MOST HOME RUNS	2, Eric Wood, 5/12 @ RIC
MOST TOTAL BASES	10, Stetson Allie, 7/27 v. ERI
MOST RBI	4, 4x - last, Reese McGuire, 6/9 @ ERI
MOST STOLEN BASES	2, Austin Meadows, 5/28 @ BOW
MOST BASES ON BALLS	3, 2x, last - Reese McGuire, 5/27 @ BOW
MOST STRIKEOUTS	4, 3x - last, Stetson Allie, 6/18 @ ERI
LONGEST HITTING STREAK	24 games, Austin Meadows, 5/23-pres.*
LONGEST ON-BASE STREAK	29 games, Austin Meadows, 5/15-pres.
LONGEST RBI STREAK	6 games, Erich Weiss, 4/30-5/7 (1)

INDIVIDUAL PITCHING

MOST INNINGS PITCHED, STARTER	8.0, Alex McRae, 7/14 v. HAR
MOST INNINGS PITCHED, RELIEVER	5.0, Frank Duncan, 4/26 v. ERI
MOST HITS ALLOWED, STARTER	14, David Whitehead, 5/3 @ ERI
MOST HITS ALLOWED, RELIEVER	7, 2x - last, Josh Smith, 6/29 v. BIN
MOST STRIKEOUTS, STARTER	9, 2x - last, Clay Holmes, 7/2 v. BOW
MOST STRIKEOUTS, RELIEVER	5, 5x, last - J. Smith & M. Rosario, 7/21 v. AKR
MOST BASES ON BALLS, STARTER	7, 3x - last, Brandon Waddell, 6/18 v. HFD
MOST BASES ON BALLS, RELIEVER	4, Jhondaniel Medina, 5/19 @ BIN
MOST EARNED RUNS ALLOWED, STARTER	10, David Whitehead, 6/6 @ ERI
MOST EARNED RUNS ALLOWED, RELIEVER	5, 2x - last, Josh Smith, 6/11 @ REA
MOST CONSECUTIVE SCORELESS IP	25.1 IP, Jared Lakind, 5/1-6/23*

* - Franchise Record

** - Ties Franchise Record

WALK-OFF WINNERS

Erich Weiss, 2-run double, bot. of the 9th, 5/26 v. AKR (3-2)
 Harold Ramirez, scored on PB, bot. of the 9th, 6/16 v. AKR (3-2)
 Jose Osuna, RBI double, bot. of the 9th, 6/28 v. BIN (8-7)
 Stetson Allie, scored on WP, bot. of the 9th, 7/27 v. ERI (11-10)

FIRST-INNING LEADOFF HOME RUNS

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4+ HIT GAMES

Anderson Feliz (4-for-5), 5/10 v. TRN
 Jose Osuna (4-for-4), 6/18 v. HFD
 Kevin Newman (4-for-4), 7/23 v. AKR
 Reese McGuire (4-for-5), 7/26 v. ERI
 Anderson Feliz (4-for-5), 7/26 v. ERI
 Stetson Allie (5-for-5), 7/27 v. ERI

4+ RBI GAMES

Chris Diaz (4), 4/18 @ HAR
 Harold Ramirez (4), 4/22 v. RIC
 Jose Osuna (4), 5/23 v. AKR
 Reese McGuire (4), 6/9 @ ERI

E.I. PLAYER OF THE WEEK AWARDS

Austin Meadows, June 5

E.I. PITCHER OF THE WEEK AWARDS

Brandon Waddell, June 27

MISCELLANEOUS STATS

2016 STARTS BY POSITION

Player	C	1B	2B	3B	SS	LF	CF	RF	DH
Allie	--	--	--	--	--	--	--	65	11
Barnes	--	--	--	--	--	73	--	--	10
C. Diaz	--	--	8	5	43	--	--	--	--
E. Diaz	2	--	--	--	--	--	--	--	--
Espinal	--	45	--	14	--	--	--	--	7
Feliz	--	10	12	7	28	--	1	2	3
Jhang	27	--	--	--	--	--	--	--	1
Maffei	--	--	--	--	7	3	4	--	--
McGuire	71	--	--	--	--	--	--	--	1
Newman	--	--	--	--	34	--	--	--	1
Meadows	--	--	--	--	2	36	--	--	4
Morales	5	--	--	--	--	--	--	--	--
Osuna	--	50	--	--	4	--	5	6	7
Ramirez	--	--	--	--	13	61	12	7	2
Scwhind	--	--	--	--	6	4	17	2	--
Weiss	--	--	84	--	--	--	--	--	2
Wood	--	--	--	79	--	--	--	--	3

2016 STARTS BY BATTING ORDER

Player	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
Allie	--	--	--	1	3	18	30	21	3
Barnes	--	--	--	--	--	6	29	38	9
C. Diaz	--	2	--	--	--	--	1	26	32
E. Diaz	--	--	--	--	1	1	--	--	--
Espinal	--	--	3	34	11	18	--	--	--
Feliz	13	16	3	6	11	9	9	--	1
Jhang	--	--	--	7	16	--	3	--	--
Maffei	1	--	--	--	--	1	4	4	4
McGuire	--	--	--	16	53	1	3	--	--
Meadows	7	--	35	--	--	--	--	--	--
Morales	--	--	--	--	2	2	1	--	--
Newman	35	--	--	--	--	--	--	--	--
Osuna	1	--	24	41	--	--	--	--	--
Ramirez	48	2	36	--	1	5	1	--	--
Schwind	--	--	2	--	1	5	11	5	5
Weiss	--	85	--	--	--	--	--	--	--
Wood	--	--	2	--	13	39	13	9	6

ERRORLESS STREAKS

Player	Active Strk.	Last Error	Longest Streak
Allie	29	6/14 v. NH	29
Barnes	28	6/23 @ BIN	49
C. Diaz	13	6/12 @ REA	13
E. Diaz	2	--	2
Espinal	28	6/15 v. NH	28
Feliz	2	7/25 v. ERI	19
Jhang	6	6/10 @ REA	20
Maffei	15	--	15
McGuire	14	7/5 @ AKR	14
Meadows	9	6/6 @ ERI	28
Morales	6	--	6
Newman	25	7/1 v. BOW	25
Osuna	11	6/14 v. NH	32
Ramirez	6	7/21 v. AKR	31
Schwind	10	6/29 v. BIN	13
Weiss	10	7/17 v. HAR	20
Wood	12	7/16 v. HAR	35

OUTFIELD ASSISTS

17

Player	Total	Last Assist
S. Allie	4	7/20 v. HFD
B. Barnes	4	7/25 v. ERI
A. Meadows	2	6/16 v. NH
H. Ramirez	3	6/10 @ REA
J. Maffei	1	4/13 v. AKR
J. Osuna	1	6/22 @ BIN
J. Schwind	3	7/25 v. ERI

THE LAST TIME...

Altoona scored 10 or more runs (game) 11, 7/27/16 v. Erie
 Altoona scored 10 or more runs (inning) 10, 8/7/10 at Harrisburg
 Altoona scored 15 or more runs (game) 18, 7/21/15 v. Erie (G1)**
 Opponent scored 10 or more runs (game) 10, 7/27/16 v. Erie
 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 v. Erie (G1)*

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

Altoona hits an inside-the-park HR Alex Dickerson, 4/7/13 at Erie
 Altoona hits a walk-off HR Josh Bell, 3-run HR, 5/2/15 v. Erie
 Altoona hits a pinch-hit HR Dan Gamache, 5/8/15 at Harrisburg
 Altoona hits a grand slam Stetson Allie, 7/21/15 v. Erie (G1)
 Altoona hits back-to-back HRs Jose Osuna/Stetson Allie, 5/8/16 vs. Richmond
 Altoona hits leadoff HR to start game Adam Frazier, 9/6/15 at Binghamton
 Altoona pitcher hits a HR Tim Alderson, 7/1/10 at Reading

Opponent hits an inside-the-park HR Nick Noonan, 5/3/10 at Richmond
 Opponent hits a walk-off HR Matt Skole, 4/10/15 at Harrisburg
 Opponent hits a pinch-hit HR Art Charles, 6/11/15 at Reading
 Opponent hits a grand slam Mike Papi, 7/5/16 @ Akron
 Opponent hits back-to-back HRs Dylan Cozens/Rhys Hoskins, 6/10/16 @ Reading
 Opponent hits leadoff HR to start game Nick Williams, 8/24/15 v. Reading

Altoona batter hits for the cycle 4/9/13, Andrew Lambo at Akron
 Altoona batter records 5+ hits in a game 5, 13x, last - Stetson Allie, 6/27/16 v. ERI**
 Altoona batter has 5+ RBI in a game 6, Jose Osuna, 8/22/15 at Bowie

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 Destin Hood, 8/26/15 vs. Reading

Altoona threw a no-hitter (9 IP) 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) Adrian Sampson, 7/18/14 vs. Bowie
 Altoona threw a complete-game shutout (7 IP) Matt Benedict, 7/8/15 at Erie
 Altoona threw back-to-back shutouts (team) 8/25-26/2012 vs. Richmond

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 Stetson Allie scores on wild pitch, 11-10, 7/27/16 v. Erie
 Opponent wins in last at bat Jordan Smith walk-off single (12th), 3-2, 5/1/16 at Akron
 Altoona pitcher strikes out:
 10 Tyler Glasnow, 7/22/15 vs. ERI (G1)
 11 Justin Wilson, 8/14/10 vs. New Hampshire
 12+ 12, Tyler Glasnow, 7/27/15 @ AKR

Opponent pitcher strikes out:
 10 P.J. Walters, 5/31/14 vs. New Hampshire
 11 Taylor Rogers, 6/25/14 vs. New Britain
 12+ 12, 6/3/15, Bryan Evans 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

Joey Cora
Manager (1st Season)

Justin Meccage
Pitching Coach

Kevin Riggs
Hitting Coach

Dru Scott
Athletic Trainer

Alan Burr
Strength Coach

Career Record: 170-202
2016 w/ ALT: 58-47

2nd season
6th overall

2nd season
10th overall

2nd season
8th overall

2nd season
4th overall

Cora returns to the minor league managerial role for the first time since 2003... Was the manager for the Kingsport Mets (Adv.-R) from 2001-2002 and with the Savannah Sand Gnats (Class-A, Montreal)... totaled a 112-160 record in three seasons... Spent eight seasons as bench coach with the Chicago White Sox under Ozzie Guillen... Played 11 seasons in the Majors... Named A.L. All-Star in 1997... Played with San Diego, Seattle, Chicago (AL) and Cleveland

Reprises role with Curve as pitching coach... Led 2015 Curve staff to E.L.-best 16 shutouts... Began professional coaching career as pitching coach for State College in 2011... Pitching coach at Arkansas State from 2007-10... Spent four seasons at Texas-Pan American University from 2004-07... As a player, was drafted in the 32nd round in 2002 by the New York Yankees out of Oklahoma State... Pitched two seasons with State Island and in Frontier League

2016 marks Riggs' second year as the Altoona hitting coach, and his second year in the Pirates' organization overall... Spent eight seasons coaching in the Colorado Rockies' organization... Most recently served as manager of the Double-A Tulsa Drillers for two seasons... As a player, Riggs was drafted by Cincinnati in the 28th round in 1990 out of East Carolina... Reached as high as Double-A... Played one season playing in China

Scott returns to Altoona for his second stint as the Curve athletic trainer... Spent previous three seasons as the trainer with Adv.-A Bradenton... Spent 2010-11 with Class-A West Virginia... Resident of Lafayette, Indiana... Receive degree in athletic training from Manchester College in Indiana in 2007

Returns to Altoona after serving as the club's strength coach in 2014... Prior to Altoona, Burr served in the same role with the Class-A West Virginia Power... Outside of pro ball, Burr has been with Central Connecticut State and Florida International as an assistant strength and conditioning coach... The North Carolina native spent 2008 as the intern strength coach with Georgia Tech and 2006-2007 as the graduate assistant strength coach at Appalachian State... has degrees from ECU and App State

2016 GAME-BY-GAME

DATE	OPPONENT	TIME/RESULT	REC	PLACE	G (+/-)	WINNER	LOSER	SAVE	TIME	GT TEMP	ATT.
8/10	Harrisburg	7 p.m.									
8/11	Harrisburg	7 p.m.									
8/12	Reading	7 p.m.									
8/13	Reading	6 p.m.									
8/14	Reading	6 p.m.									
8/16	@ Portland (G1)	6 p.m.									
8/16	@ Portland (G2)										
8/17	@ Portland (G1)	6 p.m.									
8/17	@ Portland (G2)										
8/18	@ Portland	7 p.m.									
8/19	@ New Hampshire	7:05 p.m.									
8/20	@ New Hampshire	7:05 p.m.									
8/21	@ New Hampshire	1:35 p.m.									
8/22	@ Harrisburg	7 p.m.									
8/23	@ Harrisburg	7 p.m.									
8/24	@ Harrisburg	7 p.m.									
8/25	Erie	7 p.m.									
8/26	Erie	7 p.m.									
8/27	Erie	6 p.m.									
8/28	Erie	6 p.m.									
8/29	Binghamton	6 p.m.									
8/30	Binghamton	6 p.m.									
8/31	Binghamton	6 p.m.									
9/1	Binghamton	6 p.m.									
9/2	@ Richmond	7:05 p.m.									
9/3	@ Richmond	6:05 p.m.									
9/4	@ Richmond	6:05 p.m.									
9/5	@ Richmond	6:05 p.m.									

2016 MLB DEBUTS BY CURVE ALUMNI

May 16	IF/OF Alen Hanson (2013-14) Atlanta at Pittsburgh	June 19	Jacob Stallings (2012/2015) Pittsburgh at Chicago (NL)	July 5	LHP Steven Brault (2015) Pittsburgh at St. Louis
May 24	RHP A.J. Morris (2014) Cincinnati at Los Angeles (NL)	June 24	IF/OF Adam Frazier (2015) Los Angeles (NL) at Pittsburgh	July 7	RHP Tyler Glasnow (2015) Pittsburgh at St. Louis
June 8	RHP Jameson Taillon (2012-13) New York (NL) at Pittsburgh	June 26	RHP Chad Kuhl (2015) Los Angeles (NL) at Pittsburgh	July 8	1B Josh Bell (2014-15) Chicago (NL) at Pittsburgh
June 18	RHP Adrian Sampson (2014) Seattle at Boston	July 4	RHP Dustin Molleken (2009-10) Detroit at Cleveland		

TRANSACTIONS

April		June 11	RHP Clay Holmes assigned to Double-A Altoona from Extended Spring Training
April 5	Pittsburgh Pirates announce 25-man Curve roster		RHP David Whitehead placed on the 7-day disabled list
April 6	RHP Angel Sanchez promoted to Triple-A Indianapolis from Double-A Altoona	June 15	RHP Dovydas Neverauskas promoted to Triple-A Indianapolis from Double-A Altoona
April 7	RHP Angel Sanchez assigned to Double-A Altoona Curve and remains on the 7-day disabled list		RHP Miguel Rosario assigned to Double-A Altoona from Advanced-A Bradenton
April 15	RHP John Kuchno promoted to Triple-A Indianapolis from Double-A Altoona	June 18	OF Austin Meadows assigned to Triple-A Indianapolis from Double-A Altoona
	RHP Frank Duncan assigned to Double-A Altoona from Extended Spring Training		IF Kevin Newman assigned to Double-A Altoona from Advanced-A Bradenton
April 16	RHP Jhondaniel Medina promoted to Triple-A Indianapolis from Double-A Altoona	June 22	RHP Jhondaniel Medina assigned to Triple-A Indianapolis from Double-A Altoona
April 21	RHP Jhondaniel Medina assigned to Double-A Altoona from Triple-A Indianapolis	June 25	RHP David Whitehead began rehab assignment with Adv.-Rk. Bristol
April 25	OF Austin Meadows assigned to Double-A Altoona from Extended Spring Training	June 26	OF Justin Maffei assigned to Double-A Altoona from Adv.-Rk. Bristol
	OF Justin Maffei assigned to Extended Spring Training from Double-A Altoona	June 30	IF/OF Jose Osuna assigned to Triple-A Indianapolis from Double-A Altoona
May			RHP Jhondaniel Medina assigned to Double-A Altoona from Triple-A Indianapolis
May 3	RHP Jason Creasy placed on the 7-day disabled list (Retro to 4/30)	July	
	LHP Brandon Waddell promoted to Double-A Altoona from A-Adv. Bradenton	July 4	C Jin-De Jhang assigned to Triple-A Indianapolis from Double-A Altoona
May 10	RHP Frank Duncan promoted to Triple-A Indianapolis from Double-A Altoona		C Tomas Morales assigned to Double-A Altoona from Triple-A Indianapolis
	RHP Edgar Santana promoted to Double-A Altoona from A-Adv. Bradenton	July 5	C Tomas Morales assigned to Triple-A Indianapolis from Double-A Altoona
May 26	RHP Jhondaniel Medina promoted to Triple-A Indianapolis from Double-A Altoona	July 6	C Tomas Morales assigned to Double-A Altoona from Triple-A Indy
May 29	RHP Jhondaniel Medina assigned to Double-A Altoona from Triple-A Indianapolis	July 9	OF Jonathan Schwind promoted to Triple-A Indianapolis
June		July 10	RHP Ryan Vogelson begins MLB rehab assignment with Double-A Altoona (Facial Fractures)
June 3	RHP Frank Duncan assigned to Double-A Altoona from Triple-A Indianapolis	July 17	C Elias Diaz transferred from A-Adv. Bradenton to Double-A Altoona on MLB Rehab Assignment (Right Elbow)
	RHP David Whitehead assigned to Extended Spring Training from Double-A Altoona	July 19	OF Jonathan Schwind assigned to Double-A Altoona from Triple-A Indy
June 6	RHP David Whitehead assigned to Double-A Altoona from Extended Spring Training		C Elias Diaz transferred to Triple-A Indianapolis from Double-A Altoona on MLB Rehab Assignment (Right Elbow)
	RHP Clay Holmes assigned to Extended Spring Training from Double-A Altoona	July 20	RHP John Kuchno assigned to Double-A Altoona from Triple-A Indy
June 9	RHP Frank Duncan assigned to Triple-A Indianapolis from Double-A Altoona.	July 21	INF Chris Diaz placed on temporarily inactive list (paternity leave)
		July 26	RHP David Whitehead assigned to Rk. Bristol from Double-A Altoona
		July 30	C Tomas Morales assigned to A-Adv. Bradenton from Double-A Altoona
			C Jin-De Jhang assigned to Double-A Altoona from Triple-A Indianapolis

UNIVERSITY ORTHOPEDICS INJURY REPORT

Player	Injury	Placed (Retro)	Reinstated	Player	Injury	Placed (Retro)	Reinstated
Angel Sanchez	Right elbow	8/13/15 (8/11)	--	--	--	--	--
Jason Creasy	Right forearm strain	5/3 (4/30)	--				
David Whitehead	Right ankle sprain	6/11	7/26				