

GAME INFO



🚺 1000 PARK AVE. ALTOONA, PA 16602 🗞 814-283-3180 🕈 ALTOONACURVEBASEBALL ু @ALTOONACURVE 🖸 ALTOONACURVE 💂 ALTOONA_CURVE



PLAYOFF APPEARANCES



PLAYERS TO MLB 130

EASTERN LEAGUE CHAMPIONS



DIVISION CHAMPIONS 2004, 2010

2003, 2004, 2005, 2006, 2010, 2015 July 4, 2016 -- Game #82. Road Game #43

Altoona Curve (46-35) vs. Akron RubberDucks (46-38) LHP Brandon Waddell (5-3, 4.88) vs. LHP Rob Kaminsky (2-5, 4.43) 5:35 p.m. | Canal Park, Akron, Ohio Radio -- ESPN Radio 1430, WVAM | TV - MiLB.TV

BATTING AVG.: .240 (12th)
TEAM HR: 81 (2nd)
WALKS: 317 (1st)
STRIKEOUTS: 765 (1st)
TEAM ERA: 3.93 (7th)
WALKS: 286 (4th)
STRIKEOUTS: 624 (6th)
0 - El Romk



UPCOMING GAMES & PITCHING PROBABLES

Tues., July 5	at Akron	7:05 p.m.	RHP Tyler Eppler (6-5, 3.71) vs. RHP D.J. Brown (4-3, 3.46)
Wed., July 6	at Akron	7:05 p.m.	RHP Alex McRae (2-3, 8.54) vs. RHP Julian Merryweather (0-1, 11.00)
Thurs., July 7	at Akron	7:05 p.m.	RHP Clay Holmes (7-4, 4.40) vs. Nick Pasquale (1-1, 3.52)
Fri., July 8	at Erie	7:05 p.m.	LHP Cody Dickson (7-3, 3.84) vs. TBD

YESTERDAY: Altoona took the series finale from the Bowie Baysox, 5-3, behind six one-run innings from Cody Dickson, who tied Clay Holmes' team-best win total of seven. Stetson Allie drove in a pair of runs with a two-run single in the seventh inning, as part of a three-run frame for the Curve. Anderson Feliz and Kevin Newman both extended their career-best hitting streaks. Montana DuRapau earned his 14th save of the season, which ranks second in all of the Eastern League.

TONIGHT: The Curve open a seven-game road trip against the Akron RubberDucks, Double-A affiliate of the Cleveland Indians. It is the first time the Curve and RubberDucks have met since June 2, when Altoona took two of three games from Akron at Canal Park form May 31-June 2. The Curve hold a 1.5 game lead over the 'Ducks for first place in the E.L. Western Division. Akron leads the season series, 8-5.

FOR ALTOONA: Lefty Brandon Waddell makes his 11th start of the year for the Curve and 16th overall. Last time $out, Waddell\ took\ the\ loss\ to\ Binghamton,\ allowing\ eight\ hits\ and\ five\ runs\ in\ five\ innings\ of\ work,\ dropping\ his\ first$ game since June 8. In his last road start, he set a new career high with eight strikeouts and matched a career best with seven innings pitched, holding the Baysox to three hits and no runs on June 24 in Bowie. With that outing, Waddell was named the Eastern League Pitcher of the Week on Monday. The Houston native faced Akron back on May 24, earning a no-decision despite allowing just two runs in four innings of work. He began the season with A-Adv. Bradenton and went 4-0 in five starts with a 0.93 ERA, picking up a win in each of his last four outings prior to his $promotion \ to \ Double-A \ on \ May \ 3. \ Waddell \ won \ the \ Florida \ State \ League \ Player \ of \ the \ Month \ Award \ for \ April \ and$ won his first three starts with Altoona, stretching his streak to seven straight starts won overall. He was drafted in the fifth round in 2015 out of the University of Virginia after leading the Cavaliers to the 2015 College World Series title, pitching seven innings in the championship clincher against Vanderbilt.

FOR AKRON: Southpaw Rob Kaminsky makes his 13th start of the season for Akron, and is looking to overcome a loss to Richmond in his last start, despite allowing just two runs on two hits in seven innings of work. After winning his first start of the year against the Curve, Kaminsky went 10 starts before picking up his second victory of 2016, when he defeated Trenton on June 24, allowing two runs on seven hits in five innings. The New Jersey native has faced Altoona twice before this season, and is 1-0 with a 0.77 ERA against them.

SHINING STARS: The 2016 Eastern League All-Star teams were announced on Thursday, and four Curve players made the Western Division squad. Right-handed pitcher Tyler Eppler, lefty reliever Jared Lakind and first baseman Edwin Espinal each earned their first All-Star nods. Outfielder Harold Ramirez picked up his second All-Star nod and first since 2013 in the New York-Penn League.

EDWINNING: First baseman Edwin Espinal is batting .352 (38/108) since May 26 with six doubles and four homers $while \ striking \ out \ just \ ten \ times. \ His \ . 310 \ season \ average \ does \ not \ qualify \ for \ the \ league \ leaderboard, \ which \ requires$ 2.7 PA per team game played (Current minimum is 216 in 79 games. Espinal has 213). He led Florida State League first basemen with a .995 fielding last season, and currently has a .997 mark at first in 2016.

WHAT A RELIEF: The Curve are 39-2 this season when leading after seven innings, ranking third-best in the Eastern League. Lefty relief pitcher Jared Lakind has gone 3-0 with a 0.61 (2 ER/29.2 IP) ERA in 21 games since May 1 with 20 scoreless outings. Montana DuRapau sits second in the league in saves with 14 in 15 tries. Brett McKinney is 1-1 with a 2.08 ERA (4 ER/17.1 IP) in eleven outings since June 1 with 19 strikeouts.

BOMBS AWAY: Curve outfielder Stetson Allie now sits in third place on the Curve's all-time list with 44 home runs, dating back to 2014. Allie moved ahead of Ray Sadler with his 42nd career homer on May 27 at Bowie for third alltime. 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 (42), Dean Green (41), Quincy Latimore (40) and Steven Moya (35).

YOUTH MOVEMENT: The Altoona season roster has an average age of 23.5, the youngest of any team in the Eastern League. The two youngest players on the current Curve roster are both 21 and are also the two highest-ranked prospects: Reese McGuire and Harold Ramirez. Aside from Jhondaniel Medina, who has made multiple trips to join Indianapolis this season, and Tomas Morales (two games at Triple-A), no players on the current roster have played above Double-A at any point in their professional careers.

PROSPECT WATCH: The Curve roster currently features six of MLB.com's preseason top 30 Pirates prospects: Reese

ON THE LAST HOMESTAND
Games7
Record4-3
Average
Runs/Runs Per Game35/5.0
Home Runs1
RISP
Errors4
ERA5.52
Starter W-L3-2
Starter ERA4.05 (18 ER / 40.0 IP)
Reliever W-L1-1
Reliever ERA8.18 (20 ER / 22.0 IP)
Saves/Opps2/3

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).

MOVIN' UP: The Curve have seen six players promoted to Triple-A in 2016, all for the first time in their careers. RHP John Kuchno was promoted on April 15. RHP Jhondaniel Medina has been promoted to Indianapolis three times this season. RHP **Frank Duncan** went up on May 10, and after a one-start return to Altoona, went back to Indianapolis on June 3. RHP **Dovydas Nev**erauskas was promoted to Triple-A for the first time on June 16. OF Austin Meadows was sent up to Triple-A on June 18. 1B/OF Jose Osuna moved up to Triple-A on June 30. Curve catcher Jin-De Jhang earned a call-up to Triple-A Indianapolis today.

2016 E.L. WESTERN STANDINGS

<u>Team</u>	W-L	PCT	GB	Today
Altoona	46-35	.568		@ AKR
Akron	46-38	.548	1.5	v. ALT
Harrisburg	42-39	.519	4.0	v. ERI
Erie	36-48	.429	11.5	@ HAR
Bowie	35-47	.427	11.5	v. TRN
Richmond	31-51	.378	15.5	v. REA

2016 E.L. EASTERN STANDINGS

Team	W-L	PCT	GB	Today
Reading	60-23	.723		@ RIC
Trenton	52-31	.627	8.0	@ BOW
Hartford	44-37	.543	15.0	v. BIN
Binghamton	36-46	.439	23.5	@ HFD
New Hamp.	36-47	.434	24.0	v. POR
Portland	30-52	.366	29.5	@ NH

2016 CURVE AT A GLANCE

Overall Record	46-35
Home	23-17
Road	23-18
Place (E.L. Western)	1st
Games Ahead/Behind	+1.5
Streak	W2
Last 5	3-2
Last 10	6-4
2016 vs. Akron	5-8
2016 vs. Akron at Altoona	
	3-4
at Altoona	3-4 2-4
at Altoona at Akron	3-4 2-4 .165-205
at Altoonaat AkronAll-time vs. Akron	3-4 2-4 .165-205 97-99
at Altoona	3-4 2-4 .165-205 97-99 69-107
at Altoona	

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 2009, the Curve blanked the Bowie Baysox, 1-0, at Blair County Ballpark. The only run of the game came in the bottom of the sixth inning on a Miles Durham single into right field, scoring Pedro Alva-rez. Derek Hankins won his first game of the year, striking out four in six innings.



TODAY'S STARTING PITCHER

#32



LHP BRANDON WADDELL **9** @BWaddell20

HEIGHT: 6-3 **WEIGHT:** 180 **B/T:** L/L **EXP: 1** YR

BORN: JUNE 3, 1994 (22) IN HOUSTON, TEXAS RESIDES: HOUSTON, TEXAS

ACQUIRED: 5TH ROUND - 2015 (UNIV. OF VIRGINIA)

GAM	E-BY-GAME									
DATE	OPP	DEC	IP	Н	R	ER	BB	SO	LEFT GM	RESULT
w/ Brac	lenton									
4/8	at Fort Myers		5.0	2	0	0	0	4	After 5th, leading 2-0	L, 3-2
4/13	at Tampa	W (1)	6.0	3	0	0	1	3	After 6th, leading 4-0	W, 4-1
4/18	Lakeland	W (2)	5.0	3	2	2	1	6	After 5th, leading 4-2	W, 4-2
4/23	at St. Lucie	W (3)	7.0	3	1	1	0	6	After 7th, leading 6-1	W, 9-4
4/29	at Jupiter	W (4)	6.0	2	0	0	0	7	After 6th, leading 5-0	W, 10-0
w/ Alto	ona									
5/4	at Erie	W (1)	6.1	6	2	2	0	3	In 7th, Curve leading 3-2	W, 4-2
5/10	Trenton	W (2)	7.0	3	1	1	2	5	After 7th, Curve leading 3-1	W, 5-1
5/15	at Richmond	W (3)	5.1	6	2	2	0	4	In 6th, Curve leading 3-2	W, 6-2
5/24	Akron		4.0	5	2	2	4	4	After 4th, Curve trailing 1-2	L, 8-3
5/29	at Bowie	L(1)	3.0+	8	7	7	4	0	In 4th, Curve trailing 5-3	L, 8-3
6/3	Binghamton	W (4)	5.0	7	3	3	0	6	After 5th, Curve leading 5-3	W, 7-4
6/8	at Erie	L (2)	4.2	10	4	4	3	2	In 5th, Curve trailing 3-1	L, 7-1
6/18	Hartford		4.1	4	2	2	7	2	In 5th, Curve leading 3-2	W, 11-3
6/24	at Bowie	W (5)	7.0	3	0	0	1	8	After 7th, Curve leading 2-0	W, 4-0
6/29	Binghamton	L (3)	5.0	8	5	5	2	4	After 5th, Curve trailing 5-3	L, 13-4
7/4	at Akron									

Bold - Career High Italics- Relief outing

WA	DDELL	CAREER	STAT	ISTIC	S
YR	CLUB		W-L	ERA	G/GS

YR	CLUB	W-L	ERA	G/GS	CG	SHO	SV	IP	Н	R	ER	HR	BB	SO
15	West Virginia (A-)	1-1	5.75	6/6	0	0	0	20.1	24	14	13	0	7	18
16	Bradenton (A+)	4-0	0.93	5/5	0	0	0	29.0	13	3	3	1	2	26
	Altoona (AA)	5-3	4.88	10/10	0	0	0	51.2	60	28	28	4	23	38
MilB.	Totals (2 seasons)	10-4	3.92	21/21	0	0	0	101.0	97	45	44	5	32	82

<u>2016 NOTES</u>

Worked five scoreless innings and allowed two hits in first start of 2016 on 4/8 @ FTM...Earned first win of the year on 4/13 @ TAM with six scoreless innings and three hits allowed...Began season with a 13.0-inning scoreless streak...Earned a win after allowing two runs in five innings in first home start of the season on 4/18 v. LAK...Earned third straight win after pitching a careerhigh 7.0 innings and allowing one run on 4/23 @ STL...Won fourth consecutive start on 4/29 @ JUP...Named Florida State League Pitcher of the Week on May 1 after start on 4/29 @ JUP (W, 6.0 IP, 2 H, 0 R, 0 BB, 7 SO)...Set a career high with seven strikeouts...Promoted to Double-A Altoona on 5/4...Picked up a win in Double-A debut on 5/4 @ ERI, his fifth consecutive start with a win, after pitching 6.1 innings and allowed two runs...Tossed seven frames and allowed just one run on 5/10 in win vs. Trenton...Walked three batters in the first inning, surpassing previous single-game high of two, but worked out of the inning on 5/24 v. AKR...Finished game with career-high four walks but allowed just two runs in four innings...Did not earn a decision, snapping a string of seven straight starts with a win, going back to his Florida State League time...Picked up a loss on 5/29 @ BOW to snap streak of seven consecutive wins after matching career highs in walks (4) and runs allowed (7) in just three innings...Allowed career high 10 hits on 6/8 @ Erie in second Double-A loss...Issued career-worst seven walks on 6/18 v. HFD in no-decision...Set a new career high with eight strikeouts and matched career-best seven innings in win on 6/24 @ BOW on one-year anniversary of victorious outing in College World Series Championship clincher

2015 NOTES

Drafted in the fifth round by the Pirates...Spent season with short-season West Virginia in the New York-Penn League...Made professional debut on 8/9 @ WIL (3.0 IP, 3 H, 1 ER, 1 BB, 4 SO)...Pitched four scoreless innings in second start on 8/14 v. ABD (4.0 IP, 1 H, 0 H, 0 BB, 3 SO)...Charged with first professional loss on 8/30 @ BAT with career highs in hits (10), runs (7), earned runs (6) and walks (2)...Earned first professional win in final outing of the season on 9/5 @ MV (5.0 IP, 4 H, 1 ER, 1 BB, 4 SO)...Listed as the Pirates' No. 25 prospect by MLB.com following the 2015 season

2016 HIGHS CAREER HIGHS

IP: 7.0, 3x, last - 6/24 @ BOW K's: 8, 6/24 @ BOW BB's: 7, 6/18 v. HFD Hits: 10, 6/8 @ ERI Runs: 7, 5/29 @ BOW IP: 7.0, 3x, last - 6/24/16 @ BOW K: 8, 6/24/16 @ BOW BB: 7, 6/18/16 v. HFD Hits: 10, 2x - last, 6/8 @ ERI Runs: 7, 2x, last - 5/29 @ BOW

RUNS ALLOWED BY INNING 1 2 3 4 5 6 7 8 9 10 3 5 5 8 5 4 0 - - -

WADDELL CAREER NOTES

Drafted in the 5th Round by the Pittsburgh Pirates out of the University of Virginia...Pitched seven innings and earned the win in Game 3 of the 2015 College World Series finals to lift the Virginia Cavaliers to the national championship over Vanderbilt...Made 53 starts in his UVa career, the most in program history...Ranked fifth in UVa history with 21 wins and seventh with 246 strikeouts...Named to the All-College World Series Team in 2014 and 2015...Named All-ACC Academic Team in 2014 and 2015...Third-Team All-ACC in 2014 sophomore season...UVa's Friday starter as a freshman in 2013...Was the first UVa freshman to start a season opener since 1986 in 2013...Struck out 15 batters in 6.0 IP against Toldeo in 2013...Graduated in three years with a degree in economics...All-District first baseman as a senior at Clear Lake High School...Member of the National Honor Society... Finished 2015 as the Pirates' No. 25 prospect on MLB.com

WADDELL VS. AKRON 0-0, 4.50 ER											
Date 5/23	3 H 4.0 5 2/2										
AKRO	AKRON VS. WADDELL										
Batter	•		AVG	HR	RBI	BB	K				

SEASON	SEASON SPLITS/MISC. STATS											
	W-L	ERA	G/GS	IP	R/ER	K/BB						
Home	2-1	4.62	5/5	25.1	13/13	21/15						
Road	3-2	5.13	5/5	26.1	15/15	17/13						
Day Night	1-1 4-2	9.72 3.95	2/2 8/8	8.1 43.1	9/9 19/19	4/4 34/19						
May June	3-1 2-2	4.91 4.85	5/5 5/5	25.2 26.0	14/14 14/14	16/10 22/13						

STARTING PITCHER RUN SUPPORT

4.88 10/10 51.2 28/28 38/23

Pre-ASG 5-3

Pitcher	GS	Team Runs	R/Start	Quality Starts
Creasy	5	33	6.6	2
Dickson	16	70	4.4	3
Duncan	2	9	4.5	
Eppler	16	70	4.4	11
Holmes	16	61	3.8	8
McRae	5	23	4.6	1
Waddell	10	48	4.8	3
Whitehead	11	52	4.7	

ALTOONA CURVE STARTER BREAKDOWN												
PLAYER	LAST START	DEC	IP	Н	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)	7/3 v. BOW	W (7)	6.0	6	1	1	0	3	2	W, 5-3	16	12-4
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)	6/30 v. BOW	W (6)	6.0	4	0	0	0	1	6	W, 6-2	16	8-8
Clay Holmes (R)	7/3 v. BOW	W (&)	7.0	5	1	1	0	1	9	W, 2-1	16	9-7
Alex McRae (R)	7/1 v. BOW	L(3)	5.0	9	6	5	0	1	5	L, 10-8	5	2-3
Brandon Waddell (L)	6/29 vs. BIN	L(3)	5.0	8	5	5	0	2	4	L, 13-4	10	6-4
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	Н	R	ER	HR	BB	SO	ERA
	33	27	81	1	424.1	458	244	226	34	195	273	4.79

PITCHER NOTES

ALTOONA CURVE BULLPEN BREAKDOWN													
PLAYER	LAST OUTING	DEC	IP	Н	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	7/3 vs. BOW	S (14)	1.0	0	0	0	0	0	1	31	14/15	6/3	23/30 (77%)
J. Kuchno	4/11 v. AKR		2.2	3	3	2	2	1	2	2		2/0	1/2 (50%)
J. Lakind	7/2 vs. BOW	S (5)	2.0	2	0	0	0	0	5	29	5/6	8/5	17/29 (59%)
J. Maffei	6/29 vs. BIN		1.0	3	1	1	0	0	0	1			1/1 (100%)
B. McKinney	7/3 v. BOW	H (6)	1.2	3	2	2	0	0	2	28	0/1	8/3	21/28 (75%)
J. Medina	7/1 vs. BOW		1.0	3	2	2	0	1	1	20		14/9	17/21 (81%)
D. Neverauskas	6/11 @ REA		1.0	0	0	0	0	1	1	23	1/1	2/2	17/22 (77%)
M. Rosario	6/30 v. BOW		2.0	2	1	1	0	0	2	5		2/2	4/5 (80%)
E. Santana	7/1 v. BOW		2.0	4	2	2	1	0	2	14	1/1	9/8	7/14 (50%)
J. Schwind	6/6 @ ERI		1.0	0	0	0	0	0	1	5		3/3	5/5 (100%)
J. Smith	7/3 v. BOW	H (8)	0.1	0	0	0	0	0	1	30	2/2	14/11	19/30 (63%)

SEASON TOTALS	W	L	G	SV/SO	IP	Н	R	ER	HR	BB	SO	ERA
	13	8	80	24/29	283.0	227	112	103	17	120	227	3.28

Ht/Wt: 5-9/173 **Bats: Right Throws: Right** #12 Montana DuRapau

LAST OUTING: LONG OUTING (PEN): 7/3 vs. BOW VS. LH: .148 (8/54) SAVE OPPS: 12/13 (92%) .227 (15/66) 3, 2x - last, 6/21 @ BIN 2, 2x - last, 5/7 vs. RIC (2) INHERITED/STRANDED: 2.0 IP, 2x - last, 5/9 vs. TRN VS. RH: 6/3 (50%) LAST WIN: LAST SAVE: 5/26 v. AKR 7/3 v. BOW MOST K: MOST BB: FIRST BATTER RETIRED %: CURVE RECORD WHEN PITCHING: 23/30 (77%) 19-9 LAST HR ALLOWED: 6/16 v. NH (M. Dean) ACQ: 32nd R - 2014 (Bethune-Cookman)

- 2016 NOTES: Ranks second in E.L. with 14 saves in 15 tries...Ranks second in league with 26 games finished and tied for second with 31 appearances...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 (1.0 IP, 0 H, 0 R, 1 SO)...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

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

 7/3 V. BOW S (14) 1.0 0
 0/0
 1/0

 7/1 V. BOW - 1.0 0
 0/0
 2/0

 6/29 V. BIN - 1.0 1
 0/0
 2/0

two-run home run to Matt Dean to give NH 2-1 lead...Struck out two in 1.1 innings of relief on 6/29 vs. BIN...Worked perfect ninth inning on 7/1 v. BOW, striking out final two batters...Earned 14th save on 7/3 vs. BOW, striking out first batter he faced in working perfect ninth inning

- 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

Bats: Left Throws: Left Ht/Wt: 6-1/197 #28 Jared Lakind

7/2 vs. BOW 3.0, 5/1 @ AKR 6/28 vs. BIN VS. LH: VS. RH: LAST OUTING: 4/5 (80%) 8/5 (62.5%) SAVE OPPS: .157 (8/51) LONG OUTING (PEN): INHERITED/STRANDED: .209 (19/91) LAST WIN: LAST SAVE: 5, 7/2 v. BOW 3, 4/12 v. AKR FIRST BATTER RETIRED 17/29 (59%) 7/2 vs. BOW MOST BB: CURVE RECORD WHEN PITCHING: 16-12 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 outings, 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 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 careerbest with five strikeouts on 7/2 vs. BOW (done twice previously)

- CAREER NOTES: Selected in the 23rd round of the 2010 MLB Draft by the Pittsburg 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 - 2016 NOTES: Named 2016 E.L. All-Star, first All-Star selection of career... Allowed first runs in franchise-record 25.1 innings (17

appearances with Class-A West Virginia last year

Bats: Right Throws: Right Ht/Wt: 6-0/253 #26 Brett McKinney (@BMcKinney_28)

1/2 (50%) 8/3 (37.5%) LAST OUTING: 7/3 vs. BOW .319 (22/69) SAVE OPPS: VS. LH: LONG OUTING (PEN): LAST WIN: LAST SAVE: 3.0, 2x, last - 5/29 @ BOW 6/18 v. HFD 6/22 @ BIN .231 (24/104) 4, 5/29 @ BOW VS. RH: INHERITED/STRANDED: FIRST BATTER RETIRED %: CURVE RECORD WHEN PITCHING: 21/28 (75%) MOST BB: 3. 6/1 @ AKR 15-13 LAST HR ALLOWED: 6/30 v. BOW (Q. Latimore) 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

- 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

DATE W/L IP H R/ER K/BB 7/3 V. BOW H (6) 1.2 3 2/2 2/0 6/30 V. BOW -- 1.0 2 1/1 2/0 6/28 V. BIN -- 2.0 0

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**

Ht/Wt: 5-9/208 #30 Jhondaniel Medina (@JhondanielitO) **Bats: Right Throws: Right**

VS. LH: VS. RH: MOST K: .200 (10/50) .172 (11/66) LAST OUTING: 7/1 vs. BOW SAVE OPPS: LONG OUTING (PEN): LAST WIN: 14/9 (64%) 17/21 (81%) 3.0, 5/9 vs. TRN INHERITED/STRANDED: FIRST BATTER RETIRED % 4. 2x - last, 6/14 v. NH MOST BB: 4, 5/19 @ BIN CURVE RECORD WHEN PITCHING: 8-11 LAST HR ALLOWED: 4/11 v. AKR (B. Zimmer) ACQ: Trade - Baltimore (2012)

- 2016 NOTES: Second amongst E.L. relievers with a .184 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 (1.1 IP, 2 H, 1 ER, 0 BB, 1 SO)...Worked two scoreless innings on 4/19 v. TOL (3 H, 1 BB, 1 SO)...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

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

 7/1 v. BOW
 - 1.0
 3
 2/2
 1/1

 6/18 v. HFD
 - 1.2
 2
 1/1
 0/0

 6/14 v. NH
 - 2.0
 2
 0/0
 4/0

• 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...Made U.S. debut on 6/20/12 with the Rookie GCL Pirates in a loss to the GCL Red Sox...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

Altoona 2016 Altoona Curve Game Information Page 3

PITCHER NOTES

#35 Miguel Rosario Bats: Right Throws: Right Ht/Wt: 5-11/187

6/30 vs. BOW 2.2, 5/11 v. FTM VS. LH: VS. RH: MOST K 0/1 (0%) 2/2 (100%) 4/5 (80%) LAST OUTING: .000 (0/13) SAVE OPPS: LONG OUTING (PEN): LAST WIN: LAST SAVE: .286 (6/21) INHERITED/STRANDED: 5/23 v. STL 4. 2x - last. 6/23 @ BIN FIRST BATTER RETIRED % CURVE RECORD WHEN PITCHING: 3-2
ACQ: Intl FA - December 11, 2011 (Dominican Republic) MOST BB: 3, 6/1 v. PMB LAST HR ALLOWED:

- 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

LAST THREE APP.

DATE W/L IP H R/ER K/BB
6/30 v. BOW-- 2.0 2 1/1 2/0
6/27 v. BIN L(1) 1.2 2 2/2 0/1
6/23 @ BIN -- 2.0 0 0/0 4/0

worse five filts and three earned runs of 6/4 (@ LAN...Recorded filst Double-A decision of 6/2/ vs. Birk, 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

- 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

Ht/Wt: 6-2/180 #38 Edgar Santana Bats: Right Throws: Right

7/1 v. BOW 3.0, 5/18 @ BIN 5/18 @ BIN LAST OUTING: 205 (9/44) 1/1 (100%) VS. LH: SAVE OPPS: LONG OUTING (PEN): LAST WIN: VS. RH: MOST K: .270 (17/63) 3, 4x, last - 6/21 @ BIN INHERITED/STRANDED: FIRST BATTER RETIRED %: 9/8 (89%) 7/14 (50%) LAST SAVE: 5/10 v. TRN MOST BB: 2, 2x - last, 5/18 @ BIN CURVE RECORD WHEN PITCHING: LAST HR ALLOWED: 7/1 v. BOW (Q. Latimore) 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

LAST THREE APP DATE W/L IP H R/ER K/BB 7/1 V. BOW -- 2.0 4 2/2 2/0 6/28 V. BIN -- 1.0 2 2/2 2/1 6/24 @ BOW--2.0 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

7/3 vs. BOW 3.0, 4/18 @ HAR SAVE OPPS: INHERITED/STRANDED: LAST OUTING: VS. LH: .111 (6/54) 2/2 14/11 (79%) LONG OUTING (PEN): .360 (41/114) VS. RH: LAST WIN: 5/2 @ ERI MOST K: 4, 3x - last, 6/1 @ AKR FIRST BATTER RETIRED %: 19/30 (63%) CURVE RECORD WHEN PITCHING: LAST SAVE 6/1@AKR MOST BB: 3, 4/10 v. HAR 16-14 6/11 @ REA, 2x (R. Hoskins & A. Mora) LAST HR ALLOWED: ACQ: 25th R - 2012 (Wichita State)

2016 NOTES: Tied for second in E.L. lead with eight holds...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 in loss (2 IP, 4 H, 1 R, 0 ER, 0 BB, 2 SO)...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

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

 7/3 v. BOW
 H (8) 0.1
 0
 0/0
 1/0

 6/29 v. BIN
 - 1.2
 7
 7/7
 1/1
 6/27 vs. BIN --0/0

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

- 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 CUR	VE		3
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

3HU1UU13 BY U	PPONENTS		ા
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. BIN	3-0	3	Lara, Peterson, Morris

CATCHER'S E	31-96 (32.3%)			
Player	Caught	Attempts	Percent	Last Caught Stealing
J. Jĥang	9	34	26.5%	6/19 v. HFD
R. McGuire	22	62	35.5%	7/3 v. BOW

ERRORS BY F	O) NOITIZO	UTFIELD ASSISTS)						64 E	(.979)
Left Fie	eld		Center Fi	Right Field					
<u>Player</u>	E (A)			<u>Player</u>	E (A)			<u>Player</u>	E (A)
B. Barnes	1 (2)			A. Feliz	0 (0)			S. Allie	2 (3)
J. Maffei	0 (1)			J. Maffei	O (O)			A. Feliz	0 (0)
A. Meadows	0 (0)	C loretet		A. Meadows	2 (2)	61	D	J. Osuna	O (O)
J. Osuna	0 (1)	Shortsto Plaver	op –	H. Ramirez	0 (2)	Second Plaver	Base	H. Ramirez	2 (0)
H. Ramirez	0 (1)	C. Diaz	<u>_</u>	J. Schwind	1 (0)	C. Diaz	<u>E</u>	J. Schwind	1 (1)
J. Schwind	0 (0)	A. Feliz	7			A. Feliz	1		
		K. Newman	1			E. Weiss	5		

Third Base		Catch	Catcher					
Plaver	<u>E</u>	Player	E (PB)	Plaver	<u> </u>			
C. Diaz	0	R. McGuire	7 (1)	E. Éspinal	1			
E. Espinal	1	J. Jhang	2 (5)	J. Osuna	5			
A. Feliz	1	3. 3Hang	2 (3)	A. Feliz	0			
L ///ood	,							

POSITION PLAYER NOTES

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

CURRENT HIT STREAK: 1 game, 7/3-pres. LONGEST HIT STREAK: 7 games, 5/27-6/5 **VS. LHP:** .224 (11/49), HR **VS. RHP:** .257 (38/148), 5 HR LAST HR: 6/14 v. NH (C. Lawrence) PINCH-HITTING: .500 (2/4), 2 RBI STARTS (POSITION): RF (48), DH (8) LAST SERIES: 2/10, 3 R, 3 K, BB, 2 RBI **MULTI-HIT GAMES: 14**

STARTS (ORDER): 4th (1), 5th (3), 6th (18), 7th (27), 8th (7) ACQ: 2nd R - 2010 (St. Edward (Ohio) HS)

- 2016 NOTES: 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 was runs 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 was runs for second time this season on 6/18 v. HFD...Went 2-for-3 with a run scored, and RBI and two walks on 6/23 @ BIN...Drove in two runs on 7/3 was runs for second time this season on 6/18 v. HFD...Went 2-for-3 with a run scored, and RBI and two walks on 6/23 @ BIN...Drove in two runs on 7/3 was runs for second time this season on 6/18 v. HFD...Went 2-for-3 with a run scored, and RBI and two walks on 6/23 @ BIN...Drove in two runs on 7/3 was runs for second time this season on 6/18 v. HFD...Went 2-for-3 with a run scored, and RBI and two walks on 6/23 @ BIN...Drove in two runs on 7/3 was runs for second time this season on 6/18 v. HFD...Went 2-for-3 with a run scored, and RBI and two walks on 6/23 @ BIN...Drove in two runs on 7/3 was runs for second time this season on 6/18 v. HFD...Went 2-for-3 with a runs scored, and RBI and two walks on 6/23 @ BIN...Drove in two runs on 7/3 was runs for second time this season

vs. BOW with two-run single

- 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)

CURRENT HIT STREAK: --LONGEST HIT STREAK: 5 games, 2x - last, 6/24-6/28

STARTS (POSITION): LF (52), DH (7)

STARTS (ORDER): 6th (1), 7th (17), 8th (34), 9th (7)

Bats: Right Throws: Right **VS. LHP:** .340 (16/47) **VS. RHP:** .229 (40/175), HR

LAST SERIES: 4/12, 4 R, 2 RBI, 2 BB, 3 K

Ht/Wt: 5-11/209 LAST HR: 5/2 @ ERI (T. Collier) PINCH-HITTING: .400 (2/5), BB, SB, K

MULTI-HIT GAMES: 13 ACQ: COMP A - 2012 (Texas Tech)

- 2016 NOTES: Tied for third in E.L. with six 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

- 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

Ht/Wt: 6-1/247

CURRENT HIT STREAK: --LONGEST HIT STREAK: 5 games, 6/23-7/2 STARTS (POSITION): 2B (8), SS (43), 3B (2) STARTS (ORDER): 2nd (1), 7th, (1) 8th (25), 9th (26) **VS. LHP:** .216 (11/51) **VS. RHP:** .233 (30/129), HR LAST HR: 4/18 @ HAR (G. Mendez) PINCH-HITTING: LAST SERIES: 3/1, 2 K, R **MULTI-HIT GAMES: 10** 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

- 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

CURRENT HIT STREAK: 3 games, 6/30-pres. LONGEST HIT STREAK: 7 games, 5/26-6/5 STARTS (POSITION): 1B (28), 3B (14), DH (5)

STARTS (ORDER): 3rd (3), 4th (15), 5th (12), 6th (17)

Bats: Right Throws: Right

VS. LHP: .316 (18/57) VS. RHP: .308 (44/142), 4 HR LAST SERIES: 3/14, K

LAST HR: 6/26 @ BOW (J. Means) PINCH-HITTING: .333 (2/6), 3 K, HPB, 2B

MULTI-HIT GAMES: 19 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 - 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 LAST HR: 5/19 @ BIN (T. Pill)

CURRENT HIT STREAK: 12 games, 6/15-pres.

LONGEST HIT STREAK: 12 games, 6/15-pres. STARTS (POSITION): 1B (2), 2B (10), 3B (6), SS (26), CF (1), RF (1), DH (1) STARTS (ORDER): 1st (12), 2nd (13), 3rd (3), 4th (3), 5th (2), 6th (8), 7th (4), 9th (1)

VS. LHP: .237 (9/38) VS. RHP: .302 (45/149), HR LAST SERIES: 4/10, BB, 2 K

PINCH-HITTING: .200 (1/5) 2 K, 2 RBI, R MULTI-HIT GAMES: 14 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...On current career-best 12-game hitting streak, dating back to 6/15

- 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

Tomas Morales

Bats: Right Throws: Right

Ht/Wt: 6-0/190 I AST HR. --PINCH-HITTING:

CURRENT HIT STREAK: --LONGEST HIT STREAK: --STARTS (POSITION): --STARTS (ORDER): --

VS I HP ---VS. RHP: --THIS SERIES:

MULTI-HIT GAMES: -ACQ: Intl FA - July 21, 2011 (Venezuela)

- 2016 NOTES: Assigned to Altoona on 7/4...Ht .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

- 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

Altoona 2016 Altoona Curve Game Information Page 5

POSITION PLAYER NOTES

#22 Justin Maffei (@J__Maffei)

Bats: Right Throws: Right

Ht/Wt: 5-10/186

Ht/Wt: 5-11/215

Ht/Wt: 6-3/200

Ht/Wt: 5-10/222

CURRENT HIT STREAK: 1 game, 7/1-pres. LONGEST HIT STREAK: 1 game, 4x - last 7/1-pres. STARTS (POSITION): LF (5), CF (1), RF (1) STARTS (ORDER): 1st (1), 7th (3), 8th (2), 9th (1)

VS. LHP: .000 (0/8) VS. RHP: .300 (6/20) LAST SERIES: 1/4, R, RBI, K

PINCH-HITTING: .000 (0/3), BB, R, K **MULTI-HIT GAMES: 1**

LAST HR: --

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
- 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.

#7 Reese McGuire (@Reese_McGuire21)

CURRENT HIT STREAK: 4 games, 6/29-pres. LONGEST HIT STREAK: 6 games, 6/18-6/27

STARTS (POSITION): C (54)

STARTS (ORDER): 4th (13), 5th (38), 6th (1), 7th (3)

Bats: Left Throws: Right

VS. LHP: .212 (11/52) **VS. RHP:** .273 (39/143), HR LAST HR: 4/18 @ HAR (G. Mendez) PINCH-HITTING: -

MULTI-HIT GAMES: 11 **LAST SERIES:** 3/13, R, 2 RBI, 3 K

ACQ: 1st R - 2013 (Kentwood (Wash.) HS)

- 2016 NOTES: Second-lowest TPA/SO Ratio in the E.L. (13.35)...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

- 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 Media Guide Media Guide

#19 Kevin Newman (@OfficialKBN)

CURRENT HIT STREAK: 11 games, 6/21-pres. LONGEST HIT STREAK: 11 games, 6/21-pres. STARTS (POSITION): SS (12), DH (1) STARTS (ORDER): 1st (13)

Bats: Left Throws: Left

VS. LHP: .143 (2/14) VS. RHP: .375 (15/40) LAST SERIES: 5/14, 5 R, 3 RBI, 3 BB

PINCH-HITTING: --**MULTI-HIT GAMES: 4**

LAST HR: --

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 vs. BOW...Scored runs in ten of first 13 games with Curve, totaling twelve runs...Has compiled career-best 11-game hitting streak from 6/21-pres.

- 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

VS. LHP: .286 (22/77) VS. RHP: .302 (64/212), HR CURRENT HIT STREAK: 1 game, 7/3-pres. LAST HR: 6/21 @ BIN (A. Baldonado) PINCH-HITTING: 1.000 (1/1), RBI LONGEST HIT STREAK: 11 games, 5/8-5/23 STARTS (POSITION): CF (43), LF (12), RF (12), DH (4)
STARTS (ORDER): 1st (47), 2nd (2), 3rd (14), 5th (1), 6th (5), 7th (1) **LAST SERIES:** 6/17, 3 RBI, 2 R, 3B **MULTI-HIT GAMES: 25** ACQ: Intl FA - Nov. 20, 2015 (Colombia)

- 2016 NOTES: Named 2016 E.L. All-Star, second All-Star selection of career...Batting .298, fifth-best in the Eastern League, ranks fifth with 86 hits...Leads Curve - 2016 NOTES: Named 2016 E.L. All-Star, second All-Star selection of career...Batting .298, fifth-best in the Eastern League, ranks fifth with 86 hits...Leads Curve with 25 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 vs. BOW

- 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 an

#24 Jonathan Schwind (@Jon Schwind)

CURRENT HIT STREAK: 1 game, 6/29-pres. LONGEST HIT STREAK: 6 games, 4/8-4/21 STARTS (POSITION): LF (5), CF (2), RF (11), DH (1) STARTS (ORDER): 3rd (2), 5th (1), 6th (5), 7th (8), 8th (4) Bats: Right Throws: Right

VS. LHP: .346 (9/26) VS. RHP: .204 (11/54), 2 HR LAST SERIES:

Ht/Wt: 5-11/190

LAST HR: 5/30 @ BOW (J. Stoffel) PINCH-HITTING: .286 (4/14), 2 BB, 3 R

MULTI-HIT GAMES: 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

- 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

2016 Altoona Curve Game Information Page 6

POSITION PLAYER NOTES

#10 Erich Weiss (@ErichWeiss6)

CURRENT HIT STREAK: LONGEST HIT STREAK: 12 games, 5/14-5/29

STARTS (POSITION): 2B (63), DH (2)

STARTS (ORDER): 2nd (65)

Bats: Left Throws: Right

VS. LHP: .262 (17/65) **VS. RHP:** .292 (57/195), 3 HR LAST SERIES: 5/13, 4 RBI, 4 K, 2B, 3B LAST HR: 5/5 @ ERI (C. Riordan) **PINCH-HITTING:** .333 (1/3), BB, 2 RBI **MULTI-HIT GAMES: 21**

Ht/Wt: 6-2/199

ACQ: 11th R - 2013 (Texas)

- 2016 NOTES: 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...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

- 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 SA

#3 Eric Wood (@ericwood24)

CURRENT HIT STREAK: 4 games, 6/29-pres. LONGEST HIT STREAK: 5 games, 5/30-6/3

STARTS (POSITION): 3B (59), DH (1)

STARTS (ORDER): 5th (8), 6th (25), 7th (12), 8th (9), 9th (6)

Bats: Right Throws: Right

VS. LHP: .277 (13/47), 4 HR VS. RHP: .242 (40/165), 5 HR

LAST SERIES: 5/10, 3 R, 2 RBI, 2 BB, K

LAST HR: 6/26 @ BOW (J. Means) PINCH-HITTING: .000 (0/2)

MULTI-HIT GAMES: 13

ACQ: 6th R - 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...Went 2-for-5 with a run scored and an RBI on 7/1 vs. BOW...Went 2-for-3 with a run scored on 7/3 vs. BOW...Caught stealing twice on 7/3 vs. BOW...Leaded 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), t the Curve Media Guide

BATTERS BREAKDOWN

	MULTI-HIT GAMES						MUL	.TI-RBI	GAM	ES		HOME RUN BREAKDOWN				OWN
PLAYER	TOT	2H	3H	4H	5+	TOT	2BI	3BI	4BI	5+BI	TOT	2R	3R	GS	PH	LAST
Stetson Allie	13	13				7	5	2			6	2				6/14 v. NH
Barrett Barnes	14	11	3			2	1	1			1					5/2 @ ERI
Christopher Diaz	11	9	2			2	1		1		1		1			4/18 @ HAR
Edwin Éspinal	19	15	4			6	5	1			5	2	1			6/26 @ BOW
Anderson Feliz	14	11	2	1		2	2				2					6/28 v. BIN
Jin-De Jhang	9	8	1			2	1	1			1					5/5 @ ERI
Justin Maffei	1		1													
Reese McGuire	12	9	3			6	5	1	1		1		1			4/18 @ HAR
Austin Meadows	13	12	1			4	3	1			6	1				6/16 v. NH
Kevin Newman	5	5				3	3									
Jose Osuna	19	15	3	1		9	6	2	1		6	1				6/11 @ REA
Harold Ramirez	25	16	9			8	5	2	1		2	1				6/21 @ BIN
Jonathan Schwind	4	4				2	2				2					5/30 @ BOW
Erich Weiss	21	14	7			9	8	1			3					5/5 @ ERI
Eric Wood	13	11	2			8		1			9		1			6/27 @ BOW
Totals	191	153	38	2		70	54	13	4	-	45	7	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	.200 (1/5) 2 K, R, 2 RBI	6/18 v. HFD
J. Jhang	.000 (0/2) BB, R	6/28 vs. BIN
J. Maffei	.000 (0/3) BB, R, K	4/21 v. RIC
A. Meadows	.500 (1/2), K, R	5/26 v. AKR
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	.286 (4/14) 2 BB, 3 R, 6 K	6/23 @ BIN
E. Weiss	.333 (1/3) BB, 2 RBI, K	6/12 @ REA
E. Wood	.000 (0/2), K	6/28 v. BIN
Totals:	.314 (16/51), 5 BB, 7 R, SB, 13 K	, 10 RBI, 2 2B, 3B

PITCHER:	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	.091 (1/12)		1		1	5		6/28 v. BIN					
F. Duncan	.000 (0/5)					2		6/5 v. BIN					
T. Eppler	.000 (0/15)				1	7		6/19 v. HFD					
C. Holmes	.071 (1/14)			1	3	8		6/27 vs. BIN					
A. McRae	.000 (0/4)					2		6/21 @ BIN					
J. Medina	.000 (0/1)					1		6/10 @ REA					
M. Rosario	.000 (0/1)					1		6/27 vs. BIN					
E. Santana	1.000 (1/1)		2					5/18 @ BIN					
J. Smith	.500 (1/2)		2					6/11 @ REA					
B. Waddell	.250 (2/8)		1		1	4		6/29 v. BIN					
D. Whitehea	ad .200 (1/5)					3		5/14 @ RIC					
Totals	.096 (7/73)		6	1	7	35							

OFFENSE BY INNING												
INNING	1	2	3	4	5	6	7	8	9	10+	TOTALS	
CURVE	43	36	34	42	33	58	34	20	38	3	367	
OPPONENT	47	46	49	51	38	46	42	27	18	1	373	

EJECTIONS			
PLAYER/COACH	DATE	UMPIRE	REASON
Joey Cora Joey Cora Joey Cora	4/12 v. AKR 4/30 @ AKR 5/30 @ BOW	Jorge Teran (HP)	P) Arguing balls & strikes Arguing safe at 1B B) Arguing # of HBPs
Kevin Riggs Stetson Allie Erich Weiss	5/31 @ AKR 6/5 v. BIN 6/30 v. BOW	Mike Provine (H Sean Ryan (HP)	P) Arguing balls & strikes Arguing balls & strikes B)Arguing with umpire

HOME-ROAD ST	TATS		
Home (23-17) Average:	.275	Home Runs:	17
Runs Per Game:	4.75	Stolen Bases:	19
Doubles:	76	Walks:	123
Triples:	24	Strikeouts:	257
Road (23-18)			
Average:	.262	Home Runs:	28
Runs Per Game:	4.3	Stolen Bases:	25
Doubles:	83	Walks:	125
Triples:	14	Strikeouts:	291

RECORD BREAKDOWNS/HIGHS & LOWS

	ILC		DILL	
RECORD BREAKDOWN				2016 SEASON HIGHS/LOWS
	TOTAL	HOME	ROAD	TEAM MISCELLANEOUS
Overall Record	46-35	23-17	23-18	LONGEST WINNING STREAK 8 games, 5/10-5/18
vs. Western Division	32-24	13-10	18-14	LONGEST LOSING STREAK4 games - 4/27-5/1
vs. Eastern Division	14-11	9-7	5-4	LARGEST MARGIN OF VICTORY
vs. Eastern Division	14-11	7-7	J -4	LARGEST MARGIN OF DEFEAT14, 5/3 @ ERI
Day Games	10-6	6-1	4-5	LARGEST SHUTOUT WIN8-0, 5/20 v. POR
,		17-16	19-12	LARGEST SHUTOUT LOSS14-0, 5/3 @ ERI*
Night Games	36-28			LONGEST GAME, TIME3:27, 5/1 @ AKR
Day Game After Night	6-5	3-1	3-4	LONGEST 9-INNING GAME TIME3:19, 4/12 v. AKR
	04.40		47.0	SHORTEST 9-INNING GAME TIME2:07. 6/5 v. BIN
Curve Score 1st	31-10	14-2	17-8	LONGEST 7-INNING GAME TIME1:50, 5/7 vs. RIC (2)
Opponent Scores 1st	15-25	9-15	6-10	SHORTEST 7-INNING GAME TIME
Come From Behind Wins	18-0	9-0	9-0	LONGEST GAME, INNINGS
				LONGEST HOME GAME, INNINGS
vs. RH Starters	30-26	18-12	12-14	LONGEST HOME GAME, INVINGS
vs. LH Starters	17-8	6-4	11-4	
Curve Starter 6.0 + IP	12-8	5-3	7-5	LARGEST CROWD, HOME
Curve Starter 7.0 + IP	8-0	2-0	6-0	SMALLEST CROWD, HOME
Curve Starter 8.0 + IP				LARGEST CROWD, ROAD
curve starter 6.6 · II				SMALLEST CROWD, ROAD1,020, 6/8 @ ERI
When Hitting a HR	20-12	8-4	12-8	MOST ERRORS
When Not Hitting a HR	24-22	13-13	11-9	MOST ERRORS BY OPPONENT
When Not Hitting a HK	24-22	13-13	11-7	MOST CONSECUTIVE GAMES WITHOUT AN ERROR 6 games, 5/20-5/27
0.41.10	07.4	47.4	00.0	MOST LOB11, 2x - last, 5/30 @ BOW
Outhit Opponent	37-4	17-1	20-3	FEWEST LOB
Equal # of Hits	4-2	2-1	2-1	
Outhit by Opponent	6-27	5-15	1-12	TEAM BATTING
				MOST RUNS
Commit 0 Errors	29-9	17-5	12-4	MOST RUNS, INNING
Commit 1 Error	11-14	3-7	8-7	MOST HITS
Commit 2+ Errors	5-11	3-4	2-7	
				MOST HOME PUNIS CAME
Leading After 7th	39-2	21-1	18-1	MOST HOME RUNS, GAME
Trailing After 7th	5-31	2-16	3-15	MOST HOME RUNS, INNING
Tied After 7th	2-2	2-10	2-2	MOST CONSECUTIVE GAMES WITH A HOME RUN4 games, 4/17-4/20
	37-1	19-0	18-1	MOST DOUBLES, GAME
Leading After 8th			3-15	MOST TRIPLES, GAME
Trailing After 8th	5-32	2-17		MOST EXTRA-BASE HITS
Tied After 8th	2-2		2-2	MOST STOLEN BASES2, many times
				MOST STRIKEOUTS, 9-INNING GAME12, 5/14 @ RIC
Extra-Inning Games		1-1	1-1	MOST STRIKEOUTS, ALL GAMES13, 5/1 @ AKR
Games Played on Same Day	2-0	2-0		MOST WALKS, ALL GAMES10, 5/20 v. POR
Series Record	14-8-4	7-5-1	7-3-3	
				TEAM PITCHING
One-Run Games	12-10	9-4	3-6	MOST RUNS ALLOWED14, 5/3 @ ERI
Two-Run Games	7-2	3-1	4-1	MOST RUNS ALLOWED, INNING
3+Run Games	27-23	11-12	16-11	MOST HITS ALLOWED
Shutout Record	4-3	2-2	2-1	MOST HITS ALLOWED, INNING
0.141041.1000.4	. •			MOST HOME RUNS ALLOWED
April Record	9-13	6-7	3-6	MOST HOME RUNS ALLOWED, INNING
May Record	19-9	8-3	11-6	MOST CONSECUTIVE GAMES ALLOWING A HOME RUN3, 6th milling, 3/24 v. ARK
June Record	17-12	7-6	10-6	MOST CONSECUTIVE GAMES ALLOWING A HOME RON
	2-1	7-0 2-1	10-0	MOST STRIKEOUTS, 9-INNING GAME
July Record				MOST STRIKEOUTS, ALL GAMES
August Record				MOST BASES ON BALLS
September Record				MOST EXTRA-BASE HITS ALLOWED
Monday Record	4-5	1-4	3-1	INDIVIDUAL BATTING
Tuesday Record	7-4	4-1	3-3	MOST RUNS SCORED
Wednesday Record	6-6	2-4	4-2	MOST HITS
Thursday Record	7-4	2-2	4-3	MOST EXTRA-BASE HITS
Friday Record	7-6	3-3	4-3	MOST DOUBLES
Saturday Record	8-4	5-1	3-3	MOST TRIPLES
Sunday Record	8-4	5-1	3-3	MOST HOME RUNS
				MOST TOTAL BASES
1st Game of Series	12-12	6-7	6-5	MOST RBI
Last Game of Series	16-6	9-1	7-5	MOST STOLEN BASES
Rubber Game of Series	5-4	3-3	2-1	MOST BASES ON BALLS
	5-3	J-J	5-3	MOST STRIKEOUTS4, 3x - last, Stetson Allie, 6/18 @ ERI
Getaway Day	5-3		5-3	
				LONGEST HITTING STREAK
				LONGEST ON-BASE STREAK
VS. EASTERN LEAGUE OF	PONENT	'S		LONGEST RBI STREAK 6 games, Erich Weiss, 4/30-5/7 (1)
			DOAD	INDIVIDUAL DITCHING
	TOTAL	HOME	ROAD	INDIVIDUAL PITCHING MOST INNUNCS DITCHED, STARTER 7.1 Tyler Eppler, 4/9 @ EDL
vs. Akron	5-8	3-4	2-4	MOST INNINGS PITCHED, STARTER
vs. Binghamton	7-5	2-4	5-1	MOST INNINGS PITCHED, RELIEVER
vs. Bowie	8-3	3-1	5-2	MOST HITS ALLOWED, STARTER
vs. Erie	5-6	1-2	3-5	MOST HITS ALLOWED, RELIEVER7, 2x - last, Josh Smith, 6/29 v. BIN
vs. Harrisburg	2-4	1-2	1-2	MOST STRIKEOUTS, STARTER9, 2x - last, Clay Holmes, 7/2 v. BOW
vs. Hartford	2-1	2-1		MOST STRIKEOUTS, RELIEVER5, 3x, last - Jared Lakind, 7/2 v. BOW
vs. New Hampshire	2-1	2-1		MOST BASES ON BALLS, STARTER7, 3x - last, Brandon Waddell, 6/18 v. HFD
·				MOST BASES ON BALLS, RELIEVER4, Jhondaniel Medina, 5/19 @ BIN
vs. Portland	1-0	1-0		MOST EARNED RUNS ALLOWED, STARTER10, David Whitehead, 6/6 @ ERI
· ·	0-3		0-3	MOST EARNED RUNS ALLOWED, RELIEVER5, 2x - last, Josh Smith, 6/11 @ REA
	12-3	6-1	6-2	MOST CONSECUTIVE SCORELESS IP
	2-1	2-1		* - Franchise Record ** - Ties Franchise Record
TOTALS	46-35	23-17	23-18	

2016 STREAKS/OFFENSIVE SUPERLATIVES

46-35

23-17

23-18

10+ GAME HITTING STREAKS
Austin Meadows, 24 games, 5/23-pres.
Erich Weiss, 12 games, 5/14-5/29
Harold Ramirez, 11 games - 5/8-5/23
Jin-De Jhang, 10 games - 5/26-6/26
Anderson Feliz, 12 games - 6/15-pres.
Kevin Newman, 11 games - 6/21-pres.

TOTALS

15+ GAME ON-BASE STREAKS Austin Meadows, 29 games, 5/15-pres. Edwin Espinal, 23 games, 5/26-6/27 Anderson Feliz, 17 games - 6/7-pres.

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)

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)

FIRST-INNING LEADOFF HOME RUNS

4+ HIT GAMES Jose Osuna (4-for-4), 6/18 v. HFD Anderson Feliz (4-for-5), 5/10 v. TRN

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.L. PLAYER OF THE WEEK AWARDS Austin Meadows, June 5

E.L. PITCHER OF THE WEEK AWARDS Brandon Waddell, June 27



MISCELLANEOUS STATS

2016 STARTS BY POSITION									
Plaver	С	1B	2B	3B	SS	LF	CF	RF	DH
Allie								48	8
Barnes						53			7
Diaz			7	2	43				
Espinal		29		14					5
Feliz		2	10	6	26		1	1	1
Jhang	27								1
Maffei						5	1	1	
McGuire	54								
Newman					12				1
Meadows						2	36		4
Osuna		50				4		5	6 5
Ramirez						13	41	12	5
Scwhind						4	2	14	1
Weiss			63						2
Wood				59					1

2016 STARTS BY BATTING ORDER									
Plaver	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
Allie				1	3	18	28	6	
Barnes						1	18	34	6
Diaz		1					1	25	30
Espinal			3	16	11	18			
Feliz	11	13	3	3	8	8	4		1
Jhang				7	16		3 3 3		
Maffei	1						3	2	1
McGuire				13	38	1	3		
Meadows	7		35						
Newman	13								
Osuna	1		24	41					
Ramirez	48	2	14		1	5 5	1		
Schwind			2		1	5	9	4	
Weiss		65							
Wood					8	25	12	9	6

ERRORLE	SS STREAKS		
Plaver	Active Strk.	Last Error	Longest Streak
Allie	12	6/14 v. NH	28
Barnes	8	6/23 @ BIN	49
Diaz	9	6/12 @ REA	12
Espinal	13	6/15 v. NH	23
Feliz	9	6/17 v. HFD	12
Jhang	6	6/10 @ REA	20
Maffei	8		8
McGuire	2	7/1 v. BOW	12
Meadows	8	6/6 @ ERI	28
Newman	2	7/1 v. BOW	8
Osuna	11	6/14 v. NH	32
Ramirez	18	6/9 @ ERI	28
Schwind	1	6/29 v. BIN	13
Weiss	4	6/27 vs. BIN	20
Wood	35	5/8 vs. RIC	35

OUTFIELD ASSISTS									
Plaver	Total	Last Assist							
S. Állie	3	6/23 @ BIN							
B. Barnes	1	6/8 @ 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	1	6/6 @ ERI							

THE LAST TIME	
Altoona scored 10 or more runs (game)	10, 6/18/16 v. Hartford
Altoona scored 10 or more runs (inning)	10, 8/7/10 at Harrisburg
Altoona scored 15 or more runs (game)	
Opponent scored 10 or more runs (game)	10, 7/1/16 v. Bowie
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	
Altoona hits a grand slam	
Altoona hits back-to-back HRsJose Os	
Altoona hits leadoff HR to start game	
Altoona pitcher hits a HR	IIM Alderson, //1/10 at Reading
Opponent hits an inside-the-park HR	Nick Noonan. 5/3/10 at Richmond
Opponent hits a walk-off HR	
Opponent hits a pinch-hit HR	
Opponent hits a grand slam	Eric Stamets, 4/13/16 v. Akron
Opponent hits back-to-back HRsDylan Co	
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 game5, 12:	x. last - Dan Gamache. 5/25/15 at NH**
Altoona batter has 5+ RBI in a game	
Opponent batter hits for the cycle	
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/F	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	
Opponent threw a no-hitter (7 IP) (combined)	
	ill/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)	Drow Vor Hagan 7/4/12 va Frie
Opponent threw a complete-game shutout (9 IP) Opponent threw a complete-game shutout (7 IP)	Kelvin Marte 7/17/15 at Dichmond
Opponent threw back-to-back shutouts	5/30-5/31/2014 vs. New Hampshire
opposition threw back to back shatouts	
Altoona wins in last at bat	Jose Osuna, 6/28/16 vs. BIN
Opponent wins in last at bat	Jordan Smith, 5/1/16 at Akron
A1: ': I : 'I :	

Justin Wilson, 8/14/10 vs. New Hampshire

Taylor Rogers, 6/25/14 vs. New Britain12, 6/3/15, Bryan Evans vs. New Britain

.. Chase d'Arnaud/Matt Hague (6-3), 5/27/10 at Akron

Opponent turns a triple playClint Frazier/Eric Stamets/Joe Sever (936), 4/12/16 vs. Akron

- * Franchise Record
- ** Tied Franchise Record

Altoona pitcher strikes out:

Opponent pitcher strikes out:

Altoona turns a triple play.....

10.....

11..

ALTOONA CURVE COACHING STAFF

Joey Cora Manager (1st Season)

Career Record: 158-190 2016 w/ ALT: 46-35

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

Justin Meccage Pitching Coach

2nd season 6th overall

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

Kevin Riggs Hitting Coach

2nd season 10th overall

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

Dru Scott Athletic Trainer

2nd season 8th overall

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

Alan Burr Strength Coach

Tyler Glasnow, 7/22/15 vs. ERI (G1)

...12, Tyler Glasnow, 7/27/15 @ AKR

2nd season 4th overall

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



2016 Altoona Curve Game Information Page 9

2016 GAME-BY-GAME

						ME-BY-GA					
DATE 4/7	OPPONENT Harrisburg	TIME/RESULT L, 10-6	0-1	T-4th	-1.0	D. Bacus (1-0)	J. Kuchno (0-1)	 	3:13 (1:05)	51 42	4,027
4/8 4/9 4/10	Harrisburg Harrisburg	L, 10-4	0-2 POST 1-2			' WEATHER - RÉSCHEDU			3:04	42	2,302
4/11	Harrisburg Akron	W, 6-3 L, 9-1	1-3	T-3rd	-1.0 -3.0	R. Kaminsky (1-0)	R. Lopez (0-1) C. Dickson (0-1)	M. DuRapau (1)	2:25 2:51	35 62	2,827 1,913
4/12 4/13	Akron Akron	L, 7-6 W, 9-5	1-4 2-4	T-5th 4th	-4.0 -3.0	J. Creasy (1-0)	D. Whitehead (0-1 A. Plutko (1-1)		3:19 2:45	48 54	1,935 2,162
4/14 4/15	@ Richmond @ Richmond	L, 2-1 L, 3-2	2-5 2-6	5th 5th	-4.0 -5.0	J. Smith (1-0)	J. Smith (0-1) B. McKinney (0-1)		2:27 2:46	63 63	9,506 9,560
4/16 4/17	@ Richmond @ Richmond	W, 3-0 W, 5-3	3-6 4-6	5th T-3rd	-4.0 -3.0	B. McKinney (1-1)	R. Black (0-1) J. Smith (1-1)	M. DuRapau (2) M. DuRapau (3)	2:47 3:04	72 63	6,171 4,734
4/18 4/19	@ Harrisburg@ Harrisburg	W, 12-5 L, 2-1	5-6 5-7	2nd T-3rd	-3.0 -4.0	J. Simms (1-1)	A. Williams (0-2) C. Holmes (0-2)	J. Gutierrez (2)	2:39 2:27	84 69	2,155 2,842
4/20 4/21	@ Harrisburg Richmond	L, 4-2 L, 5-1	5-8 5-9	T-3rd 6th	-5.0 -5.0		T. Eppler (1-1) C. Dickson (0-2)	D. Bacus (1)	2:25 2:41	61 71	2,661 2,364
4/22 4/23	Richmond Richmond	W, 10-2 W, 4-3	6-9 7-9	5th 4th	-4.0 -3.0	J. Creasy (3-0)	J. Gregorio (0-1) M. Gage (0-2)	 M. DuRapau (4)	2:56 2:25	69 56	2,843 3,000
4/24 4/25	Richmond Erie	W, 2-1 L, 3-0	8-9 8-10	T-2nd T-3rd	-3.0 -3.0		K. Crick (1-2) T. Eppler (1-2)	J. Smith (1) P. Voelker (3)	2:28 2:26	59 79	4,333 2,185
4/26 4/27	Erie Erie	W, 9-5 L, 10-4	9-10 9-11	T-2nd T-3rd	-3.0 -3.0		S. Garrido (0-1) D. Whitehead (1-2)	 ?)	2:58 3:09	75 62	2,320 2,162
4/29 4/30	@ Akron @ Akron	L, 6-2 L, 10-3	9-12 9-13	4th 4th	-4.0 -5.0		J. Creasy (3-1) C. Holmes (1-3)		2:46 2:52	49 58	5,050 4,094
5/1 5/2	@ Akron @ Erie	L, 3-2 (12) W, 7-4 (10)	9-14 10-14	4th 4th	-6.0 -6.0		F. Duncan (2-1) P. Voekler (0-1)	 M. DuRapau (5)	3:27 3:04	70 48	6,082 1,530
5/3 5/4	@ Erie @ Erie	L, 14-0 W, 4-2	10-15 11-15	5th 4th	-7.0 -6.5		D. Whitehead (1-3 M. Crouse (0-1)		2:45 2:13	52 61	1,168 1,146
5/5 5/7	@ Erie Richmond (1)	L, 5-2 W, 3-1	11-16 12-16		-7.5 	C. Riordan (3-2)	C. Holmes (1-4) C. Johnson (1-3)	P. Voelker (4)	2:30 1:34	52 63	1,973
5/7 5/8	Richmond (2) Richmond	W, 2-1 W, 6-2	13-16 14-16	3rd 3rd	-6.5 -6.5	C.Dickson (1-2)	J. Gregorio (0-2) M. Gage (0-4)	M. DuRapau (6)	1:50 2:44	63 59	5,541 4,238
5/9 5/10	Trenton Trenton	L, 6-2 W, 5-1	14-17 15-17	3rd	-7.5 -7.5	E. Ruth (1-1)	D. Whitehead (1-4 D. Enns (3-2)	l) E. Santana (1)	2:55 2:23	62 55	2,383 2,367
5/11 5/12	Trenton @ Richmond	W, 5-4 W, 3-2	16-17 17-17		-7.5 -7.5	C. Holmes (2-4)	J. Montgomery (1-A. Suarez (0-1)			53 72	5,706 5,019
5/13 5/14	@ Richmond @ Richmond	W, 5-2 W, 7-6	18-17 19-17	2nd	-6.5 -6.5	D. Neverauskas (1-0)		J. Lakind (2) M. DuRapau (8)	2:25 3:15 (:55)	73 61	6,046 7,495
5/15 5/17	@ Richmond @ Binghamton	W, 6-2 W, 5-1	20-17 21-17		-6.5 -7.0	B. Waddell (3-0)	T. Beede (2-2) M. Jannis (1-3	 	2:52 2:38	61 58	4,637 1,396
5/18 5/19	@ Binghamton @ Binghamton	W, 6-1 L, 5-4	22-17 22-18	2nd 2nd 2nd	-6.0 -6.5	E. Santana (2-0)	K. Secrest (0-1) Jh. Medina (0-1)	 B. Wheeler (3)	3:00 2:50	65 63	1,640 1,664
5/20 5/21	Portland Portland	W, 8-0	23-18	2nd	-6.5		T. Stankiewicz (1-3		2:40	72	4,746
5/22 5/23	Portland Akron	W, 7-5	24-18	POSTPO		N - RESCHEDULED FOR		M. DuRapau (9)	2:52	68	2,445
5/24 5/25	Akron Akron	L, 8-3 L, 13-6	24-19 24-20	2nd 2nd 2nd	-7.5 -8.5	A. Polanco (1-2)	E. Santana (2-1) T. Eppler (2-3)	 	2:52 2:52 2:50	79 69	3,330 5,008
5/26 5/27	Akron @ Bowie	W, 3-2 W, 6-1	25-20 26-20	2nd	-7.5 -7.5	M. DuRapau (1-0)	P. Garner (4-1)		2:45 2:38	73 82	5,558 3,764
5/28 5/29	@ Bowie	W, 5-3	27-20 27-21	2nd	-7.5 -7.5 -7.5	C. Holmes (4-4)	D. Hess (2-3) J. Means (0-1) P. Waddell (3-1)	M. DuRapau (10)	2:25	85 82	5,764 5,922 4,683
5/30	@ Bowie @ Bowie	L, 8-3 (8) W, 9-4	28-21	2nd	-6.5	T. Eppler (3-3)	B. Waddell (3-1) J. Keller (0-1)		2:28 (:32) 3:04	79	1,890
5/31 6/1	@ Akron @ Akron	L, 11-4 W, 2-0	29-22	2nd 2nd	-7.5 -6.5	C. Dickson (4-2)	D. Whitehead (2-5 M. Peoples (5-2)	J. Smith (2)	3:11 2:34	81 86	2,692 3,773
6/2 6/3 6/4	@ Akron Binghamton	W, 5-4 W, 7-4 L, 3-0	30-22 31-22 31-23	2nd	-5.5 -5.5 -6.5	B. Waddell (4-1)	A. Polanco (1-4) T. Pill (3-6) T. Eppler (3-4)	J. Lakind (3) M. DuRapau (11)		82 80 75	3,109 4,838 5,553
6/5	Binghamton Binghamton	L, 4-3	31-24	2nd	-6.0	R. Gsellman (3-4)	F. Duncan (3-2) D. Whitehead (2-6	A. Morris (4) A. Morris (5)	2:12 2:07	68	3,592
6/6 6/7	@ Erie @ Erie	L, 10-4 W, 5-1	31-25 32-25	2nd	-6.5 -5.5	C. Dickson (5-2)	M. Jaye (2-5)	·	2:42 2:28	78 63	2,512 2,133
6/8 6/9	@ Erie @ Erie	L, 7-1 W, 10-3	32-26 33-26	2nd	-5.5 -4.5	T. Eppler (4-4)	B. Waddell (4-2) A. Fernandez		2:44 2:34	59 65	1,020 2,146
6/10 6/11	@ Reading @ Reading	L, 9-2 L, 12-8	33-27 33-28	2nd	-4.5 -4.5	J. Bleich (2-1)	A. McRae (0-1) J. Smith (1-2)		2:49 3:00	75 87	7,413 7,202
6/12 6/14	@ Reading New Hampshire	L, 2-1 W, 11-3	33-29 34-29	T-2nd	-4.0 -3.0	J. Lakind (2-0)	B. McKinney (1-2) C. Lawrence (2-5)		2:47 2:50	82 78	7,590 3,309
6/15 6/16 6/17	New Hampshire New Hampshire	L, 9-3 W, 3-2 L, 3-2	34-30 35-30 35-31	T-2nd	-3.0 -2.0 -3.0	M. DuRapau (2-0)	A. McRae (0-2) W. Browning (1-2) C. Dickson (5-3)		2:37 (:14) 2:35 (1:26) 2:43	75 69 81	4,434 3,332 5,152
6/18	Hartford Hartford	W, 11-3	36-31	T-2nd	-3.0	B. McKinney (2-2)	G. Marquez (5-5)	 	3:12	84	7,449
6/19 6/21	Hartford @ Binghamton	W, 3-2 W, 5-2	37-31 38-31 39-31	2nd	-3.0 -3.0	A. McRae (1-2)	K. Freeland (5-7) T. Pill (3-8)	J. Lakind (4) M. DuRapau (12)		85 77	5,848 1,786
6/22 6/23	@ Binghamton @ Binghamton	W, 6-3 W, 9-6	40-31	2nd	-2.0 -1.0	C. Dickson (6-3)	R. Lara J. Zeid (1-2)	B. McKinney (1)	2:52 2:59	75 78	2,196 2,040
6/24 6/25	@ Bowie	W, 4-0 L, 4-1	41-31 41-32	2nd	-1.0 -0.5	J. Garcia (4-6)	J. Aquino (3-7) T. Eppler (5-5)	D. Hart (1)	2:16 2:20	77 81	4,279 9,482 3,429
6/26 6/27	@ Bowie Binghamton	W, 5-2 L, 3-2	42-32 42-33	2nd	+0.5	K. McGowan (2-0)	J. Means (1-3) M. Rosario (0-1)	M. DuRapau (13) B. Wheeler (6)	2:51	83 87	2,742
6/28 6/29 6/30	Binghamton Binghamton	W, 8-7 L, 13-4 W, 6-2	43-33 43-34 44-34	1st	+0.5 +0.5 +1.5	M. Jannis (3-7)	B. Wheeler (0-2) B. Waddell (5-3)	 	2:55 3:02	82 72 78	4,362 3,512
7/1	Bowie Bowie	L, 10-8 W, 2-1	44-35 45-35	1st	+0.5 +1.5	M. Zouzalik (1-0)	Ja. Garcia (4-7) A. McRae (2-3) B. Barker (4-2)		2:27 3:06 (:45)	80 73	3,239 4,520 5,502
7/2 7/3	Bowie Bowie	W, 5-3	46-35		+1.5		B. Barker (4-2) D. Hess (3-8)	J. Lakind (5) M. DuRapau (14)	2:08 2:29	73 72	8,235
7/4 7/5	@ Akron @ Akron	5:35 p.m. 7:05 p.m.									
7/6 7/7	@ Akron @ Akron	7:05 p.m. 7:05 p.m.									
7/8 7/9	@ Erie @ Erie	7:05 p.m. 7:05 p.m.									
7/10 7/14	@ Erie Harrisburg	1:35 p.m. 7 p.m.									
7/15	Harrisburg (G1) Harrisburg (G2)	5 p.m.									
7/16 7/17	Harrisburg Harrisburg	6 p.m. 1 p.m.									
7/18 7/19	@ Hartford @ Hartford	7:05 p.m. 7:05 p.m.									
7/20 7/21	@ Hartford Akron	12:05 p.m. 7 p.m.									
7/22 7/23	Akron Akron	7 p.m. 6 p.m.									
7/24 7/25	Akron Erie	6 p.m. 7 p.m.									
7/26 7/27	Erie Erie	7 p.m. 12 p.m.									
7/28 7/29	@ Trenton @ Trenton	7 p.m. 7 p.m.									
7/30 7/31	@ Trenton @ Trenton	7 p.m. 5 p.m.									
8/2 8/3	Richmond Richmond	7 p.m. <u>7</u> p.m.									
8/4 8/5	Richmond @ Reading	7 p.m. 7:05 p.m.									
8/6 8/7	@ Reading @ Reading	6:35 p.m. 5:05 p.m.									
8/9	Harrisburg toona Curve Game li	7 p.m.				Altoona					Page 10

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 8/12	Harrisburg Reading	7 p.m. 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 8/18	@ Portland (G2) @ Portland	7 p.m.									
8/19		7:05 p.m.									
8/20	@ New Hampshire										
8/21	@ New Hampshire										
8/22	@ Harrisburg	7 p.m.									
8/23	@ Harrisburg	7 p.m.									
8/24 8/25	@ Harrisburg Erie	7 p.m. 7 p.m.									
8/26	Erie	7 p.m.									
8/27	Erie	6 p.m.									
8/28	Erie	6 p.m.									
8/29 8/30	Binghamton	6 p.m.									
8/31	Binghamton Binghamton	6 p.m. 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.									

TRANS	ACTIONS		
April		June 11	RHP Clay Holmes assigned to Double-A Altoona from Extended
April 5	Pittsburgh Pirates announce 25-man Curve roster		Spring Training
April 6	RHP Angel Sanchez promoted to Triple-A Indianapolis from Double-A Altoona	June 15	RHP David Whitehead placed on the 7-day disabled list RHP Dovydas Neverauskas promoted to Triple-A Indianapolis from
April 7	RHP Angel Sanchez assigned to Double-A Altoona Curve and	Julie 15	Double-A Altoona
	remains on the 7-day disabled list		RHP Miguel Rosario assigned to Double-A Altoona from Advanced-A
April 15	RHP John Kuchno promoted to Triple-A Indianapolis from Double-A Altoona		Bradenton
	RHP Frank Duncan assigned to Double-A Altoona from Extended	June 18	OF Austin Meadows assigned to Triple-A Indianapolis from Double-A
	Spring Training	Julie 10	Altoona
April 16	RHP Jhondaniel Medina promoted to Triple-A Indianapolis from		IF Kevin Newman assigned to Double-A Altoona from Advanced-A
A	Double-A Altoona RHP Jhondaniel Medina assigned to Double-A Altoona from Triple-A	June 22	Bradenton RHP Jhondaniel Medina assigned to Triple-A Indianapolis from
April 21	Indianapolis	Julie 22	Double-A Altoona
April 25	OF Austin Meadows assigned to Double-A Altoona from Extended	June 25	RHP David Whitehead began rehab assignment with AdvRk. Bristol
	Spring Training	June 26	OF Justin Maffei assigned to Double-A Altoona from AdvRk. 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	Holli Bodbic AAltoolia		RHP Jhondaniel Medina assigned to Double-A Altoona from Triple-A
May 3	RHP Jason Creasy placed on the 7-day disabled list (Retro to 4/30)		Indianapolis
	LHP Brandon Waddell promoted to Double-A Altoona from A-Adv.	<u>July</u>	C lin De Ihang assigned to Triple A Indiananalia from Devible A Altagna
May 10	Bradenton RHP Frank Duncan promoted to Triple-A Indianapolis from Double-A	July 4	C Jin-De Jhang assigned to Triple-A Indianapolis from Double-A Altoona C Tomas Morales assigned to Double-A Altoona from Triple-A
11147 20	Altoona		Indianapolis
	RHP Edgar Santana promoted to Double-A Altoona from A-Adv.		
May 26	Bradenton RHP Jhondaniel Medina promoted to Triple-A Indianapolis from		
IVIAY 20	Double-A Altoona		
May 29	RHP Jhondaniel Medina assigned to Double-A Altoona from Triple-A		
l	Indianapolis		
<u>June</u> June 3	RHP Frank Duncan assigned to Double-A Altoona from Triple-A		
Julie 0	Indianapolis		
	RHP David Whitehead assigned to Extended Spring Training from		
June 6	Double-A Altoona RHP David Whitehead assigned to Double-A Altoona from Extended		
Julie 0	Spring Training		
	RHP Clay Holmes assigned to Extended Spring Training from		
	Double-A Altoona		
June 9	RHP Frank Duncan assigned to Triple-A Indianapolis from Double-A Altoona.		

UNIVERSITY ORTHOPEDICS INJURY REPORT							
Player	Injury	Placed (Retro)	Reinstated	Plaver	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					

PIRATES ORGANIZATIONAL REPORT

MLB/Pittsburgh (41-41) Yesterday: W, 6-3 vs. OAK Yesterday: W, 2-0 @ TOL W: Francisco Liriano (5-8) | W: Trevor Williams (3-4) L: Daniel Mengden (1-4) S: Mark Melancon The Bucs completed their sweep over the Athletics on Sunday. Jason Freese hit a pinch-hit, two-run home run, and Gregory Polanco also had two RBI on the day. Francisco Liriano allowed three runs on six hits in five innings. Today: 2:15 p.m. @ STL

AAA/Indianapolis (44-40) L: Matt Boyd (2-5) S: D. Neverauskas (3) Trevor Williams dominated Toledo, allowing just one hit in seven innings of work with five strikeouts. Jason Rogers and Danny Ortiz both notched an RBI for Indianapolis. Alen Hansen went 2-for-3 with a run scored.

Adv.-A/Bradenton (41-37) Class-A/West Va. (42-38) Yesterday: L, 3-1 @ CHA W: Greg Harris (6-5) L: Buddy Borden (0-1) S: Mike Franco (3) Elvis Escobar gave Bradenton a 1-0 lead on a sacrifice fly in the fourth inning, but Charlotte scored the final three runs of the game to defeat the Marauders. Tito Polo, Kevin Kramer and Michael Suchy all had two hits.

(6-2) L: Joe Shaw (4-6) West Virginia scored twice in the fifth and seventh to blank Columbia. Daniel Arribas hit his ninth home run of the season in the fifth inning. Logan Sendelbach allowed two hits in his six scoreless innings. **Today:** 6:05 p.m. vs. LOU **Today:** 12:35 p.m. @ CHA **Today:** 7:00 p.m. @ GBO

SS-A/West Va. (9-8) L: James Marvel (1-2) Auburn scored four runs in the first and second innings to jump out to an 8-0 lead over West Virginia on their way to a 14-0 victory. Albert Baur had the only two hits of the day for the Black Bears, including a triple. **Today:** 7:05 p.m. @ ABD

Rookie/Bristol (6-5) Yesterday: W, 4-0 vs. COL Yesterday: L, 14-0 vs. AUB Yesterday: L, 12-0 @ PUL | W: Logan Sendelbach W: Weston Davis (2-1) | W: Zak Wasserman (1-0) L: Nestor Oronel (0-1) Pulaski cranked three home runs as part of a 12-hit assault on Bristol in a 12-0 win. Pirates starter Nestor Oronel allowed three runs and four hits in his 4.1 innings of work. 3 Bristol pitchers combined

for 12 strikeouts.

Today: 4:00 p.m. @ PUL