



GAME NOTES

St. Louis Cardinals

DEPARTMENT OF COMMUNICATIONS



St. Louis Cardinals (54-47) at Pittsburgh Pirates (46-55)

Game No. 102 • Road Game No. 54 • PNC Park • Thursday, July 25, 2019

RHP Miles Mikolas (6-10, 4.17) vs. RHP Joe Musgrove (7-8, 4.08)

RECORD BREAKDOWN

All-Time Overall	10,100-9,604
2019 Overall	54-47
Under Mike Shildt	95-75
Busch Stadium	28-20
On the Road	26-27
Day	21-14
Night.....	33-33
Spring.....	12-15-4
March	1-3
April.....	18-7
May.....	9-18
June.....	13-13
July.....	13-6
August.....	0-0
September	0-0
Monday.....	9-1
Tuesday.....	6-8
Wednesday.....	10-6
Thursday.....	7-4
Friday.....	6-10
Saturday.....	7-10
Sunday	9-8
Scoring First.....	32-16
Opponent Scores First.....	22-31
One-Run Games	15-15
Two-Run Games	7-9
Scoring 2 or fewer Runs.....	3-25
Scoring 3 Runs.....	4-5
Scoring 4 or more Runs	47-17
Scoring in 3 or fewer innings.....	37-44
Scoring in 4 or more innings	17-3
vs. Right-Handed Starter.....	45-36
vs. Left-Handed Starter.....	9-11
Series Openers	16-17
Series Finales.....	18-14
Homestand Openers	3-4
Homestand Finales.....	4-3
Road Trip Openers.....	3-5
Road Trip Finales.....	4-3
Following Off-Days.....	3-13
Out-Hit Opponents	33-9
Out-Hit by Opponents.....	13-33
Final At-Bat Decisions	10-7
Come-from-Behind W/L.....	25/20
Walk-off Wins/Losses.....	2/2
In Errorless Games	38-26
Commit at Least One Error....	16-20
Extra Innings	7-3
Shutouts	4-7
Leading after 7 innings.....	43-3
Tied after 7 innings.....	4-5
Trailing after 7 innings.....	7-39
Leading after 8 innings.....	46-2
Tied after 8 innings.....	5-2
Trailing after 8 innings.....	3-43
Two-Game Series	1-1-3
Two-Game Series Sweeps	1-0
Three-Game Series	9-11
Three-Game Series Sweeps.....	2-2
Four-Game Series.....	5-2-1
Four-Game Series Sweeps.....	1-0
Runs via Home Run	208
Opponent runs via Home Run ...	205
Central Division	23-19
Interleague.....	6-7
STL Review Challenges:	12-18
(Overturned-Stands/Confirmed)	

OHIO RIVER RUMBLE TOUR: The Cardinals conclude an eight-game road trip through the National League Central against two Ohio River-based opponents playing four games in Cincinnati (July 18-21: 3-1) and four in Pittsburgh (July 22-25: 3-0)...today the Cardinals play the final game of a four-game series with the Pittsburgh Pirates at PNC Park...the Cardinals lead the 2019 season series 8-4 and have won seven straight games at PNC Park dating back to 2018...the Cardinals have won 10 of their last 12 games and enter today in 2nd place in the National League Central one-half game behind 1st place Chicago and hold the second Wild Card position in the National League. A win today would move the Cardinals into first place for the first time since the morning of May 7.

RECENT REDBIRDS: The Cardinals answered a 2-0 deficit with nine runs in the top of the 2nd inning en route to a 14-8 win, tying their highest run total at PNC Park since the park opened in 2001. **Paul DeJong** went 4-for-4 with 3 HR (#18), 5 RBI, a double and 4 runs scored. **Paul Goldschmidt** smacked his team-leading 21st home run of the season and has homered in three straight games, while rookie **Andrew Knizner** hit his first Major League home run in front of a throng of family and friends. **Adam Wainwright** pitched 5.0 innings for his 7th win.

WALKING THE PLANK: With a win today, the Cardinals have a chance at a four-game sweep in Pittsburgh for the first time since May 31-June 3, 2004.

FOREVER DE-JONG: **Paul DeJong** had a record-setting night last night going 4-for-4 with 3 home runs, 5 RBI and four runs scored. He also doubled and had a hit by pitch, reaching base safely in all five platee appearances with 14 total bases. The three home runs made him the 12th player in Cardinals history with three home runs and the 22nd instance a Cardinals player hit three home runs in a game (last: **Paul Goldschmidt** at MIL, 3/29/2019). His 14 total bases are the most by a Cardinals shortstop and the most by any Cardinals player since **Matt Carpenter** totaled 16 at CHI (7/20/2018). According to Baseball-Reference, DeJong is the 4th shortstop since 1908 to have 14 or more total bases in a game (last: **Corey Seager**-14, LAD, 6/20/2017) *Elias Sports Bureau*.

GOLD RUSH: Cardinals first baseman **Paul Goldschmidt** hit his team-leading 21st home run of the season last night, marking his 3rd straight game with a home run, matching his career-long streak for the 5th time in his career. The last time Goldschmidt went deep in three straight was 8/27-30/2017 with Arizona.

'BIRDS-BURGH: St. Louis has won their last seven straight games dating back to August 5, 2018 at PNC Park tied for their 3rd-longest streak all time in Pittsburgh. The Cardinals won 11 straight starting at Three Rivers Stadium (5/20/2000-9/22/2001) with two wins and then their first nine at PNC Park. The 1964 Cardinals began a streak of 18-straight road wins on May 7, 1964 at Forbes Field that ended on April 15, 1966, which still currently stands as the longest road win streak by one team in Pirates history.

TOTAL RECALL: Last night, the Cardinals recorded a club record 23 total bases in one inning (since Expansion Era - 1961), pulling off the feat in the 2nd inning while whacking eight extra base hits. The eight extra base hits in one inning tied the Major League record for the 5th time, last accomplished by the Cardinals vs. the Chicago Cubs on July 21, 2012 with seven doubles and a triple. *Elias*

NINE IS FINE: The eight extra base hits plated nine runs in the 2nd inning. It marked the second time in six days the Cardinals plated nine or more runs in an inning, scoring 10 in the 6th inning at Cincinnati on July 19. The Cardinals last scored nine runs in the 2nd inning on 8/29/2001 vs. SD at Jack Murphy Stadium.

SECOND WIND: The Cardinals have won each of their four series coming out of the All-Star Break. Last season, **Mike Shildt's** squad tied the club record winning 10 straight series after dropping their first two series of the second half. The Cardinals 50 wins Post All-Star Break over the past two seasons are the most in the National League and tied with the Oakland Athletics (50) for the most in MLB.

HAWAIIAN PUNCH: Cardinals second baseman **Kolten Wong** extended his on-base streak to 13 games last night going 2-for-4 with two doubles (both in the 2nd inning). The 13-game streak is two shy of his career-high of 15, done twice, including once earlier this season (4/11-28). During the streak that began on July 5, Wong is batting .405 with a .480 on-base percentage. He has the 4th highest batting average in the N.L. since July 5, trailing only **Alex Dickerson** (.463), **Anthony Rizzo** (.420) and **Keston Hiura** (.417).

CARPENTER COUNT: Cardinals INF **Matt Carpenter** played his second injury rehabilitation game at Memphis (AAA) last night and went 0-for-4 with two strikeouts while playing six innings at third base. Carpenter is on a 20-day rehab assignment coming back from a right foot contusion injury.

CARDINALS vs. PIRATES

All-Time (1892-2019)	1,171-1,240
in St. Louis (1892-2019).....	621-581
at Sportsman's/Robison Field (1892-1920).....	96-171
at Sportsman's Park/Busch I (1920-66).....	287-209
at Busch Stadium II (1966-2005).....	168-161
at Busch Stadium III (2006-19).....	73-43
in Pittsburgh (1892-2019).....	550-659
at Exposition Park III (1892-1909).....	36-117
at Forbes Field (1909-70)	304-345
at Three Rivers Stadium (1970-2000).....	120-124
at BB&T Ballpark at Bowman Field (2017).....	0-1
at PNC Park (2001-19)	90-70
2019.....	7-4
at Busch Stadium.....	3-4
at PNC Park.....	5-0
2018.....	11-8
2017.....	11-8
Postseason	3-2

2019 SCHEDULE & RESULTS (8-4)

4/1 at PIT	W, 6-5 (11)	Hicks-Brault-Gant
4/3 at PIT	W, 5-4 (10)	Gant-Burdi-Hudson
5/9 at STL	W, 17-4	Wacha-Musgrove
5/10 at STL	L, 2-1	Williams-Miller-Vázquez
5/11 at STL	L, 2-1	Lyles-Mikolas-Vázquez
5/12 at STL	L, 10-6	Stratton Brebbia
7/15 at STL	W, 7-0	MIKOLAS-Musgrove
7/16 at STL	L, 3-1	Liriano-Martínez-Vázquez
7/17 at STL	W, 6-5	Brebbia-Feliz-C. Martínez
7/22 at PIT	W, 6-5 (10) Shreve-Holmes-C. Martínez	
7/23 at PIT	W, 4-3	Hudson-Archer-Miller
7/24 at PIT	W, 14-8	Wainwright-Lyles
7/25 at PIT	11:35 a.m.	
8/9 at STL	7:15 p.m.	
8/10 at STL	6:15 p.m.	
8/11 at STL	1:15 p.m.	
9/6 at PIT	6:05 p.m.	
9/7 at PIT	6:05 p.m.	
9/8 at PIT	12:35 p.m.	

Last Cardinals sweep (2G):April 1-3, 2019 at PIT
Last Pirates sweep (3G):April 27-29, 2018 at PIT

N.L. DIVISION & WILD CARD RACES

NL Central	W-L	GB	NL Wildcard	W-L	GB
Chicago	55-47	-	Washington	55-46	-
St. Louis	54-47	0.5	St. Louis	54-47	1.0
Milwaukee	54-50	2.0	Philadelphia	54-48	1.5

PITTSBURGH CONNECTIONS

Paul DeJong was originally selected by the Pirates in the 38th round of the 2014 MLB Draft, but did not sign.

Harrison Bader previously committed to play at the University of Pittsburgh and University of Maryland before receiving a partial scholarship from the University of Florida.

Yadier Molina (June 3, 2004) and **José Martínez** (September 6, 2016) made their Major League debuts against Pittsburgh.

Miles Mikolas spent one month as a Pirate during the 2013 offseason...traded by San Diego with infielder **Jaff Decker** to Pittsburgh for outfielder **Alex Dickerson** (Nov. 25, 2013), then traded by Pittsburgh Texas in exchange for infielder **Chris McGuiness** (Dec. 30, 2013).

Pirates manager **Clint Hurdle** was selected by St. Louis from the Mets in the 1985 Rule 5 Draft...played 86 games for the Cardinals in 1986.

Pitching coach **Mike Maddux** signed with the Pirates in April 1995 and pitched in eight games before being released in May.

Bench coach **Oliver Marmol** was originally selected by the Pirates in the 31st round of the 2004 MLB draft, but did not sign.

Assistant Hitting Coach **Mark Budaska** was born in nearby Sharon, Pennsylvania.

Pirates pitching coach **Ray Seavage** was selected by St. Louis in the 22nd round of the 1976 MLB Draft...later traded to the Mets for catcher **Jody Davis** in 1979...began coaching career in the Cardinals minor league system as Pitching Coach with Madison (1994), Peoria (1995-96) & Prince William (1997).

Pirates Hitting Coach **Rick Eckstein** previously served as the 2007 hitting coach for the Memphis Redbirds (AAA).

Pirates Baseball Operations Special Assistant in **David Eckstein** played three seasons at shortstop with St. Louis (2005-07), where he was a two-time NL All-Star (2005-06) and member of the 2006 World Series Champions.

Pirates Baseball Operations Senior Advisor **Nick Leyva** was drafted by St. Louis in the 24th round in 1975...played three minor league seasons in the Cardinals system (1975-77)...managed six minor league seasons in the Cardinals organization (1978-83)...served as St. Louis' First Base Coach (1984-85) and Third Base Coach (1986-88).

Cardinals Baseball Information & Media Services Administrator **Chris Tunno** graduated from nearby Canfield (Ohio) High School.

Pirates Manager of Business Communications & Social Media **Terry Rodgers** previously worked as a Public Relations Specialist in the Cardinals Communications department (2010-11).

UPCOMING SCHEDULE & PROBABLE PITCHERS

All times are St. Louis (Central)

Friday, July 26	7:15 p.m.	Houston Astros	RHP Jack Flaherty (4-6, 4.24)	RHP Jose Urquidy (1-0, 5.54)	FOX Sports Midwest // KMOX // WIJR
Saturday, July 27	6:15 p.m.	Houston Astros	RHP Daniel Ponce de Leon (1-0, 2.82)	RHP Gerrit Cole (11-5, 3.03)	Fox Sports Midwest // FS1 // KMOX // WIJR
Sunday, July 28	1:15 p.m.	Houston Astros	RHP Dakota Hudson (10-4, 3.61)	LHP Wade Miley (8-4, 3.25)	Fox Sports Midwest // FS1 // KMOX // WIJR
Monday, July 29			OPEN DATE IN ST. LOUIS, MISSOURI		

TODAY’S STARTING PITCHER: MILES MIKOLAS (6-10, 4.17)



Miles Mikolas

(MIY-koh-lahs)

39

HT: 6-4 WT: 235 BATS: Right THROWS: Right

FULL NAME: Miles Tice Mikolas

AGE: 30 BORN: August 23, 1988 in Jupiter, Florida

SCHOOL: Nova Southeastern University (Fort Lauderdale, Fla.)

BECAME CARDINAL: Signed as a free agent, December 5, 2017

CONTRACT STATUS: Signed through 2023

ML SERVICE: 2.037 MLB DEBUT: May 5, 2012 vs. Miami

TODAY’S GAME

- Makes his team-leading 21st start of the season (63rd career start) and 90th career appearance today.
- Is facing the Pirates for the first time since throwing an eight-hit shutout last Mon. (7/15). The last Cardinal to pitch consecutive shutouts against the Buccos in the same season was Harvey Haddix who did so June 16 & July 17 of 1955.
- Has walked two batters or fewer in 35 straight starts dating back to July 4, 2018 (4 BB at Arizona). Marks Major League Baseball’s longest active streak and is the 3rd-longest streak in Cardinals history by a starting pitcher (longest since Chris Carpenter, 36, from July 30, 2006-August 17, 2009).
- Is 9-3 (Cardinals 15-4) in his 19 day games since 2018 with 11 quality starts.
- Has walked one or fewer in 14 of his 20 starts, including no walks in seven outings.
- Has surrendered three earned runs or fewer in 15 of 20 starts this season.
- The Cardinals sport a 34-18 record (.654 win pct.) in his games pitched since 2018. Since July 4, 2018, St. Louis is 24-12 (.667) in his games started.

LAST TIME OUT

- Stretched his scoreless innings streak to career-high 15.0 IP last Sat. (7/20) before allowing three 7th inning runs, taking the loss the loss, his 5th-straight on the road.

DATE	vs.	RESULT	DEC	IP	H	R	ER	BB	SO	HR	NP-S
7/20	at CIN	L 3-2	L-10	6.0	6	3	3	2	4	1	91-54

2019 SEASON * MLB LEADER

- **NL Ranks:** Losses (10, T2nd), highest pct. of pitches put in play (20.9, 1st), highest percentage of swings put in play (42.9, 5th), highest percentage of first pitch strikes (65.7, 10th), walks/9 IP (1.50, 4th), strikeouts/walk ratio (4.32, 12th), BB/BF (.040, 4th).
- Received only 46 runs of support while on the mound this season. His 3.62 run support average ranks as the 5th-lowest in the N.L.
- Hurled an eight-hit shutout in his 7/15 start vs. PIT, walking none and fanning three in a 100-pitch effort. It was his 2nd career shutout (5/21/18). He became the first Cardinals pitcher to throw a shutout with eight or more hits and no walks since Bob Forsch (9/8/1982 vs. MTL).
- Received seven runs of support in his 7/15 start after receiving only four runs of support over five June starts and eight total over a 10-start stretch (May 11-July 6) for 1.38 run support average, the lowest in MLB. Tampa Bay’s Blake Snell (3.08) had 2nd-lowest mark over the time period.
- 16 of his 55 runs allowed (29.1%) have been allowed in the 2nd inning (7.45 ERA).
- Is 5-4, 2.15 ERA (5th N.L.) in 10 home starts, but 1-6, 7.04 ERA in 10 road starts this season.
- Is 1-5, 4.08 ERA in 9 starts vs. NL Central this season; 9-2, 2.71 ERA last season.
- Allowing .226 opp. BA at home in 2019, but .335 mark with 12 HR’s on the road.
- His 20 quality home starts over past two seasons (2018-19) rank 4th in the majors (Max Scherzer, 1st with 27).

SINGLE-GAME HIGHS & LOWS											
2019	CAREER										
9.0, 7/15 vs. PIT	IP 9.0, twice. Last: 7/15/19 vs. PIT										
8, 7/15 vs. PIT	Low-Hit CG 4, 5/21/18 vs. KC										
7, 5/17 at TEX	Runs 10, 8/13/14 vs. TB										
7, 5/17 at TEX	Earned Runs 10, 8/13/14 vs. TB										
9, 5/17 at TEX	Hits 12, 3x. Last: 9/5/18 at WAS										
3, 3x. Last: 4/26 vs. CIN	Home Runs 3, 4x. Last 4/26/19 vs. CIN										
2, 6x. Last: 7/20 at CIN	Walks 4, twice. Last: 7/4/18 at ARI										
9, 5/24 vs. ATL	Strikeouts 9, 2x. Last: 5/24/19 vs. ATL										
n/a	10+ Strikeouts Games n/a										
2 games, 2x. Last: 5/1-5/6	Win Streak 6 games, 4/2/18-5/21/18										
5 games, 5/11-6/12	Losing Streak 5 games, 5/11/19-6/12/19										
15.0 IP, 7/15-20	Scoreless Streak 15.0 IP, 7/15-20/19										

MIKOLAS vs. PITTSBURGH PIRATES													
	W-L	ERA	AVG	G	GS	IP	H	R	ER	BB	SO	HR	
CAREER	3-3	2.47	.245	10	8	54.2	50	16	15	8	41	0	
at PNC Park	0-0	4.12	.253	4	3	19.2	19	9	9	4	15	2	
2019	1-1	2.14	.231	3	3	21.0	18	5	5	3	12	0	
LAST APP:	7/15/19 at STL (W, 7-0)			1	1	9.0	8	0	0	0	3	0	
LAST WIN:	7/15/19 at STL (W, 7-0)			1	1	9.0	8	0	0	0	3	0	
• Hurled his 2nd career shutout last Mon. (July 15) vs. the Pirates and today is trying to become the first Cardinal to pitch consecutive shutouts against the Buccos in the same season since Harvey Haddix did so June 16 & July 17 of 1955.													
• His career 54.2 IP against Pittsburgh are his most against any opponent.													
• Walked one batter or fewer in seven of eight career starts vs. Pittsburgh (7 BBs total).													
• Limited the Pirates to 2 runs & 3 hits over 7.0 IP on 5/11/19 at Busch, but lost 2-1 as Pirates held the Cardinals to just 2 hits. Start of game was delayed 2:56 by rain.													

AT THE PLATE											
	AVG	AB	H	2B	3B	HR	RBI	BB	SO	SF	SH
2018	.143	63	9	1	0	2	6	2	33	1	5
2019	.176	34	6	1	0	0	2	0	16	0	3
CAREER	.149	101	15	2	0	2	8	2	50	1	9

Home Runs: 4/2/18 at MIL (1st MLB Hit) • 8/24/18 at COL

Most Hits: 1, 15x. Last: 7/20/19 at CIN Most RBI: 2, 3x. Last: 4/20/19 vs. NYM

- Has hit safely in four-straight games when he’s had an at-bat, going 4-for-9 (.444) in that stretch, including a double in his last game (7/20 at CIN).
- Since the beginning of the 2018 season, St. Louis is 13-2 when he records a hit.
- Shared MLB lead in home runs among pitchers in 2018 (2); also NYM’s Steven Matz, teammate John Gant, and CIN’s Michael Lorenzen who had 4, but 2 as PH.
- Homered for first career MLB hit (4/2/18) off Milwaukee’s Zach Davies.

CONSECUTIVE STARTS WITH 2 WALKS OR FEWER BY A CARDINAL			
Pitcher	Streak	Dates	Record
1. Curt Davis	39	7/3/1938 - 9/3/1939	22-14
2. Chris Carpenter	36	7/30/2006 - 8/17/2009	18-9
3. Miles Mikolas	35	7/10/2018 - present	15-11
Since 1908			

2019 ST. LOUIS CARDINALS REGULAR SEASON GAME LOG (6-10, 4.17)																		* Game played in Monterrey, Mexico	
DATE	vs.	RESULT	DEC	G	GS	IP	H	R	ER	BB	SO	HR	NP-S	RS	OPP STARTER	W-L	ERA	AVG	NOTES
3/28	at MIL	L 5-4	L-1	1	1	5.0	5	5	5	1	3	3	82-56	3	Jhoulys Chacin	0-1	9.00	.250	Career high-tying 3 HRs (also vs. MIL in 2018)
4/3	at PIT	W 5-4 (10)	---	1	1	5.0	7	3	3	2	2	1	96-63	0	Jameson Taillon	0-1	2.86	.286	Cards trail 3-0 after 6 innings; win in 11 innings
4/8	LAD	W 4-3	W-1	1	1	6.0	5	3	3	1	3	0	100-57	4	Hyun-Jin Ryu	1-1	6.19	.266	Career high 3 HBP; 1st Cards P since C. Martinez
4/14	at CIN*	W 9-5	---	1	1	5.0	7	4	3	1	3	1	61-44	4	Anthony DeSclafani	1-1	6.00	.282	4 Rs in 5th inn; game played in Monterrey, Mexico
4/20	NYM	W 10-2	W-2	1	1	8.0	4	2	2	2	4	0	100-73	10	Chris Flexen	2-1	4.97	.248	Longest start by a Cardinal (8.0 IP)
4/26	CIN	L 12-1	L-2	1	1	5.0	6	4	4	1	4	3	74-44	0	Anthony DeSclafani	2-2	5.29	.256	Career high-tying 3 HR; Cards worst defeat in 2019
March/April				6	6	34.0	34	21	20	8	19	8	---	21		2-2	5.29	.256	Highest monthly ERA since joining St. Louis
5/1	at WSH	W 5-1	W-3	1	1	6.0	7	1	1	1	4	0	99-70	3	Max Scherzer	3-2	4.73	.259	Earns his first road win of 2019
5/6	PHI	W 6-0	W-4	1	1	7.0	3	0	0	0	5	0	98-66	6	Vince Velasquez	4-2	4.02	.244	50th career start; First start of 2019 w/ no walks
5/11	PIT	L 2-1	L-3	1	1	7.0	3	2	2	1	7	0	95-62	1	Jordan Lyles	4-3	3.83	.230	3rd-straight quality start & season high 7 K's
5/17	at TEX	L 7-3	L-4	1	1	1.1	9	7	7	0	2	2	45-29	0	José Leclerc	4-4	4.88	.259	0-5 career at TEX; 1.1 IP shortest career start
5/24	ATL	L 5-2	L-5	1	1	7.0	7	3	3	0	9	2	104-69	1	Mike Foltynewicz	4-5	4.76	.259	Season-high pitches; back-to-back HR in 6th
5/31	CHI	W 2-1 (10)	---	1	1	7.0	6	1	1	2	3	0	104-66	1	Yu Darvish	4-5	4.41	.258	3rd straight quality start vs. Cubs
May				6	6	35.1	35	14	14	4	30	4	---	12		2-3	3.57	.261	5 Quality starts; co-led Cards SP in IP (Hudson)
6/7	at CHI	L 3-1	L-6	1	1	4.0	4	3	3	2	4	1	74-44	0	Cole Hamels	4-6	4.54	.260	Allowed a career-high in runs vs. CHI (3)
6/12	at MIA	L 9-0	L-7	1	1	5.0	8	5	5	1	4	1	78-53	0	Jordan Yamamoto	4-7	4.83	.267	4th road loss of '19; had just 4 losses total in '18
6/17	MIA	W 5-0	W-5	1	1	6.0	6	0	0	0	4	0	99-68	2	Elieser Hernandez	5-7	4.48	.267	Snap's his career-high 5-game losing streak
6/22	LAA	L 6-4	L-8	1	1	5.0	7	1	1	2	4	0	90-57	0	Tyler Skaggs	5-8	4.33	.271	2nd career start of 1 ER or fewer & took loss
6/30	at SD	W 5-3 (11)	---	1	1	6.0	8	3	3	0	4	1	87-57	2	Joey Lucchesi	5-8	4.34	.274	5th start in 2019 without walking a batter
June				5	5	26.0	33	12	12	5	20	3	---	4		1-3	4.15	.314	Four runs of support over five starts.
7/6	at SF	L 8-4	L-9	1	1	4.0	6	5	4	0	6	1	72-48	1	Madison Bumgarner	5-9	4.53	.277	9th loss before ASB, most by Cardinal since 2009
7/16	PIT	W 7-0	W-6	1	1	9.0	8	0	0	0	3	0	100-73	7	Joe Musgrove	6-9	4.15	.275	Twirls his 2nd career shutout
7/20	at CIN	L 3-2	L-10	1	1	6.0	6	3	3	2	4	1	91-54	1	Luis Castillo	6-10	4.17	.275	15.0 scoreless IP streak ended by 3-run 7th
7/25	at PIT														Joe Musgrove				
July				3	3	19.0	20	8	7	2	13	2	---	9		1-2	3.32	.282	
2019				20	20	114.1	122	55	53	19	82	17	---	46		6-10	4.17	.275	
MLB Career:				89	62	406.1	404	183	170	82	290	45	---	---	---	27-20	3.90	.258	

TOMORROW’S STARTING PITCHER: JACK FLAHERTY (4-6, 4.24)



Jack Flaherty

22

HT: 6-4 **WT:** 220 **BATS:** Right **THROWS:** Right
FULL NAME: Jack Rafe Flaherty
AGE: 23 **BORN:** October 15, 1995 in Burbank, California
SCHOOL: Harvard-Westlake High School (Los Angeles, California)
BECAME CARDINAL: Selected in the first round (34th overall) of the June, 2014 First-Year Player Draft
CONTRACT STATUS: Signed through 2019
ML SERVICE: 1.006 **MLB DEBUT:** September 1, 2017 at San Francisco

LAST TIME OUT

- Threw 86 pitches, striking out seven in 4.1 IP last Sun. (7/21) at CIN. Was pulled in the 5th with the bases loaded and took ND in the Cardinals 3-1 win.

DATE	vs.	RESULT		DEC	IP	H	R	ER	BB	SO	HR	NP-S
7/21	at CIN	W	3-1	---	4.1	6	0	0	2	7	0	86-56

FLAHERTY vs. HOUSTON ASTROS

	W-L	ERA	AVG	G	GS	IP	H	R	ER	BB	SO	HR
CAREER	---	---	---	---	---	---	---	---	---	---	---	---
at BUSCH STD	---	---	---	---	---	---	---	---	---	---	---	---
2018	---	---	---	---	---	---	---	---	---	---	---	---

LAST APP: n/a
LAST WIN: n/a

- Makes his 1st career appearance and start against the Astros tonight.
- Is 0-1 with a 7.63 ERA (15.1 IP) and 17 strikeouts in three Interleague starts this season; at Texas, vs. Oakland, at Seattle.
- Cardinals are 1-6 in his seven career Interleague starts, winning 8/11/18 at KC.

INJURED LIST (6)

Brett Cecil 60-Day	L hand Carpal Tunnel syndrome Eligible: 5/27	3/25 Games Missed: 101
Jedd Gyorko 10-Day	Back strain/R wrist Eligible: 6/18	6/8 Games Missed: 40
Jordan Hicks 60-Day	R elbow torn UCL Eligible: 7/4	6/23 Games Missed: 24
Marcell Ozuna 10-Day	R hand finger fractures Eligible: 7/9	6/29 Games Missed: 21
Yadier Molina 10-Day	R thumb tendon strain Eligible: 7/18	7/8 Games Missed: 13
Matt Carpenter 10-Day	R foot contusion Eligible: 7/26	7/16 Games Missed: 9
<i>On 20-Day Rehabilitation Assignment in Memphis (AAA)</i>		

RECENT TRANSACTIONS

July 23: Designated for assignment LHP Chasen Shreve. Activated RHP Mike Mayers from the 60-day Injured List. Began 20-day injury rehabilitation assignment for INF Matt Carpenter in Memphis (AAA).

July 21: Recalled INF Rangel Ravelo and LHP Tyler Webb from Memphis (AAA). Optioned RHP Dominic Leone and RHP Ryan Helsley to Memphis.

July 20: Recalled RHP Ryan Helsley from Memphis (AAA) and optioned INF Edmundo Sosa to Memphis.

July 16: Placed INF Matt Carpenter (right foot contusion) on the 10-day Injured List. Recalled INF Edmundo Sosa from Memphis (AAA).

July 12: Recalled C Andrew Knizner from Memphis (AAA).

July 11: Activated INF Matt Carpenter from the 10-day Injured List. Purchased LHP Chasen Shreve from Memphis (AAA). Placed C Yadier Molina (right thumb tendon strain) on the 10-day Injured List, retroactive to July 8. Optioned 1B/OF Rangel Ravelo to Memphis (AAA). Transferred RHP Jordan Hicks from the 10-day Injured List to the 60-day Injured List.

July 7: Optioned LHP Tyler Webb to Memphis (AAA).

July 5: Recalled 1B/OF Rangel Ravelo from Memphis (AAA).

July 4: Optioned OF Lane Thomas to Memphis (AAA), following game.

July 3: Activated RHP Ryan Helsley from the 10-day Injured List and optioned him to Memphis (AAA).

July 2: Reinstated RHP John Brebbia from the Paternity List. Placed INF Matt Carpenter (lower back strain) on the 10-day Injured List, retroactive to July 29.

June 29: Placed OF Marcell Ozuna (right hand fractures at base of the 3rd & 4th fingers) on the 10-day Injured List and recalled OF Tyler O'Neill from Memphis (AAA). Placed RHP John Brebbia on Paternity List and recalled OF Lane Thomas from Memphis (AAA).

June 26: Sent RHP Mike Mayers and RHP Ryan Helsley to Memphis (AAA) on 30-day injury rehabilitation assignments.

June 25: Placed RHP Jordan Hicks (right elbow UCL) on 10-day Injured List, retroactive to June 23. Optioned LHP Genesis Cabrera to Memphis (AAA). Recalled RHP Daniel Ponce de Leon and RHP Dominic Leone from Memphis.

June 21: Removed INF Yairo Muñoz from Restricted List. Optioned 1B/OF Rangel Ravelo to Memphis (AAA).

40-MAN ROSTER FORMATION (40)

** 60-DAY IL (2)

SELECTED IN THE FIRST-YEAR PLAYER DRAFT (14)

PLAYER	DRAFT YEAR	ROUND	SCHOOL	SIGNING SCOUT
C Yadier Molina	2000	4th	Escuela Superior Maestro Ladi (PR)	Mike Crespo
INF Matt Carpenter	2009	13th	Texas Christian University	Aaron Krawiec
2B Kolten Wong	2011	1st (22nd)	University of Hawaii	Matt Swanson
RHP Michael Wacha	2012	1st (19th)	Texas A&M University	Ralph Garr
RHP Mike Mayers	2013	3rd	University of Mississippi	Nick Brannon
RHP Jack Flaherty	2014	1st (34th)	Harvard-Westlake (Calif.) High School	Mike Garciaparra
LHP Austin Gomber	2014	3rd	Florida Atlantic University	Charlie Gonzalez
RHP Daniel Ponce de Leon	2014	9th	Embry-Riddle Aeronautical (Fla.) University	Charlie Gonzalez
OF Harrison Bader	2015	3rd	University of Florida	Ty Boyles
RHP Jordan Hicks **	2015	Supp. 3rd	Cypress Creek (Tex.) HS	Ralph Garr Jr.
INF Paul DeJong	2015	4th	Illinois State University	Tom Lipari
RHP Ryan Helsley	2015	5th	Northeastern State (Okla.) University	Aaron Looper
RHP Dakota Hudson	2016	Supp. 1st (36th)	Mississippi State University	Clint Brown
INF Tommy Edman	2016	6th	Stanford University	Zach Mortimer
C Andrew Knizner	2016	7th	North Carolina State University	Charles Peterson

ACQUIRED VIA TRADE (15)

PLAYER	FROM	DATE	WITH	FOR
RHP Adam Wainwright	Braves	December 13, 2003	LHP Ray King RHP Jason Marquis	OF J.D. Drew C Eli Marrero
INF Jedd Gyorko	Padres	December 8, 2015		OF Jon Jay
OF José Martínez	Royals	May 25, 2016		Cash Considerations
RHP John Gant	Braves	December 1, 2016	RHP Chris Ellis 2B Luke Dykstra	LHP Jaime García
OF Lane Thomas	Blue Jays	July 2, 2017		International Cap Space
OF Tyler O'Neill	Mariners	July 21, 2017		LHP Marco Gonzales
INF Yairo Muñoz	Athletics	December 14, 2017	INF Max Schrock	OF Stephen Piscotty
OF Marcell Ozuna	Marlins	December 14, 2017		RHP Sandy Alcantara OF Magneuris Sierra RHP Zac Gallen LHP Daniel Castano
RHP Dominic Leone	Blue Jays	January 19, 2018	RHP Conner Greene	OF Randal Grichuk
RHP Giovanni Gallegos	Yankees	July 28, 2018		1B Luke Voit
OF Justin Williams	Rays	July 31, 2018	RHP Roel Ramirez	OF Tommy Pham
LHP Genesis Cabrera				International Cap Space
1B Paul Goldschmidt	Diamondbacks	December 5, 2018		C Carson Kelly RHP Luke Weaver INF Andy Young
IF/OF Drew Robinson	Rangers	December 11, 2018		INF Patrick Wisdom

NON-DRAFTED FREE AGENT (5)

PLAYER	SIGNING DATE	COUNTRY	SIGNING SCOUT(S)
RHP Carlos Martínez	May 27, 2010	Dominican Republic	Juan Mercado
RHP Alex Reyes	December 3, 2012	Dominican Republic	Rodney Jimenez/Angel Ovalles
INF Edmundo Sosa	July 2, 2012	Panama	Arquimedes Nieto
OF Adolis García	February 24, 2017	Cuba	Matt Slater/Moisés Rodriguez
INF Ramón Urías	January 14, 2018	Mexico	Ramón García

FREE AGENT (6)

PLAYER	DATE	SIGNED THRU
LHP Brett Cecil **	Nov. 21, 2016	2020
OF Dexter Fowler	Dec. 9, 2016	2021
RHP Miles Mikolas	Dec. 12, 2017	2023
LHP Andrew Miller	Dec. 21, 2018	% 2021
1B/OF Rangel Ravelo	April 7, 2017	2019
C Matt Wieters	Feb. 27, 2019	2019

WAIVER CLAIM (2)

PLAYER	DATE	TEAM
RHP John Brebbia	Dec. 10, 2015	^ Diamondbacks
LHP Tyler Webb	June 29, 2018	*Padres

* Major League Phase Rule V Draft
Club Option: 2020

^ Triple-A Phase Rule V Draft
% Vesting Option: 2021

UPCOMING MILESTONES

Player	Current Number	Milestone Within Reach
Matt Carpenter.....	622 Walks.....	Needs 2 to reach 624 for his career and tie Ted Simmons (1969-80) for 10th all-time in Cardinals history
.....	24 Leadoff Home Runs	Needs 1 to reach 25 for his career & pass Lou Brock (1961-79) & Dexter Fowler (2009-19) for 27th all-time in MLB history
Carlos Martínez.....	405 Strikeouts at Busch Std.....	Needs 3 to reach 408 and tie Jaime García for 3rd all-time in Busch Stadium III history (2016-present)
Kolten Wong.....	62 Hit By Pitch	Needs 1 to reach 63 for his career and tie Yadier Molina (2004-19) for 6th all-time in Cardinals history
.....	599 Runs Scored	Needs 1 for 600 career runs scored
Adam Wainwright....	155 Wins	Needs 9 to reach 163 for his career & tie Bob Forsch (1974-88) for 3rd all-time in Cardinals history
Matt Wieters	978 hits.....	Needs 22 for 1,000 career

48 HARRISON BADER

OF • R-R • 6-0/205 • 25 (June 3, 1994)

Streak: 0-8

Career PH: .114 (4-35)

PIT Series: .000 (0-3)

Road Trip: .111 (1-9)

- **NL Ranks:** OF double plays (3, *1st), OF Assists (6, T5th), zone rating (.960, 1st*), ultimate zone rating-CF (9.4, *1st), def. runs saved-CF (8, 4th), outs above avg. (10, 2nd), 5-star catches (3, T1st).
- Has entered 6 of his last 8 as a def. replacement in CF, starting one (7/21 at CIN).
- Knocked in a run Sun. on a play ruled an error with no RBI to give STL a 2-0 lead.
- Scored 100th career run Friday at CIN (7/19).

12 PAUL DeJONG

INF • R-R • 6-0/200 • 25 (Aug. 2, 1993)

Streak: 3G (6-12, .500) 3 HR

Career PH: .429 (3-7) HR

PIT Series: .500 (6-12) 3 HR

Road Trip: .370 (10-27) 5 HR

- **NL Ranks:** fielding pct (.990, 1st*), double plays at SS (77, 1st*).
- Was 4-4, 3 HR, 5 RBI, 4 runs, double and a HBP last night; 1st Cardinals SS in Modern Era (1900+) with 3 HR in a game; 22nd instance by Cardinals player and 12th diff. player. Career-high 4 runs, tied career high with 5 RBI.
- Tied career-high doubling in 3 straight games (5th time).
- Has 9 extra base hits in his last 7 games. One double shy of the N.L. Top 10 at 24.
- Needs one run for a new single-season high. Currently at 68 matching 2018 total.

19 TOMMY EDMAN

INF • S-R • 5-10/185 • 24 (May 5, 1995)

Streak: 1G (1-4, .250)

Career PH: .300 (3-10) HR

PIT Series: .250 (3-12)

Road Trip: .296 (8-27) HR

- **NL Ranks:** Sprint Speed (29.6 ft/sec, 8th).
- **NL Rookie Ranks:** Triples (2, T3rd), stolen bases (4, T9th), grand slams (1, T1st)
- Had a career-high six plate appearances last night going 1-for-4 with 2 walks, a single-game high after walking three times in his first 32 games.
- Batted lead-off in the last 9 games and posted a .405 slug. pct. with 7 runs scored.
- Has 4 game-winning RBI in July, T2nd-most in MLB (had 3 straight 7/3-5).
- Started 20 of 25 games played (12-3B & 8-2B) did not make an error in first 72 TC.

25 DEXTER FOWLER

OF • S-R • 6-5/205 • 33 (Mar. 22, 1986)

Streak: 3G (4-14, .286)

Career PH: .244 (21-86) 2 HR

PIT Series: .300 (3-10)

Road Trip: .182 (4-22)

- **NL Ranks:** Def. zone rate-OF (.957, T2nd), Def. Runs Saved-CF (4, T6th). OF assists (6, T5th).
- Has doubled in his last 2 games. Batting .333 (6-18) in the No. 2 slot (4 G).
- Was 2-for-4 with a double, stolen base, hit by pitch and run scored on Mon.
- Has reached base safely in 11 of his last 14 road games (.352 OBP).
- Leads the Cardinals among qualifiers with a .345 on-base percentage.
- Batting .270 (33-120) against N.L. Central opponents with a .366 OBP.

46 PAUL GOLDSCHMIDT 1B • R-R • 6-3/215 • 31 (Sept. 10, 1987)

Streak: 3G (4-13, .308) 3 HR

Career PH: .105 (2-19) HR

PIT Series: .308 (4-13) 3 HR

Road Trip: .240 (6-25) 3 HR

- **NL Ranks:** pitches faced (1,807, 4th), pitches per plate appearance (4.22, 6th).
- Homered in a career-high 3 straight games for the 5th time in his career. Has 8 RBI in last three games with multiple RBI in three straight games.
- Has a team-leading 21 home runs.
- Hit game-tying 2-run HR (#20) Tue; 5th str. season with 20+ HR and 7th overall.
- His his 5th career grand slam on Mon. (4th extra inning blast) for GW-RBI.

7 ANDREW KNIZNER

C • R-R • 6-1/225 • 24 (Feb 2, 1995)

Streak: 1G (1-3, .333) HR

Career PH: n/a

PIT Series: .250 (1-4) HR

Road Trip: .231 (3-13) HR

- Hit first Major League home run last night and scored a season-high two runs.
- Entered as a pinch-runner on Mon., scored a run then caught the 10th inning making a game-saving tag on Kevin Newman on a throw from J. Martínez.
- Singled and recorded his first stolen base of the season on Sunday.
- After starting the season 0-for-10, hit safely in 3 of last 4 games with 2 doubles.
- Doubled and scored his first MLB run and tallied his first MLB RBI at CIN (7/19). Also threw out Y. Puig stealing.

38 JOSÉ MARTÍNEZ

OF • R-R • 6-7/225 • 30 (July 25, 1988)

Streak: 2G (3-8, .375) HR

Career PH: .357 (25-70) 3 HR

PIT Series: .333 (3-9) HR

Road Trip: .278 (5-18) 2 HR

- Celebrating his 31st birthday today. Singled & scored last night.
- Was 2-for-4 with GW-RBI on solo HR (#10) in the 5th inning on Tue. Marked his 3rd straight season with 10+ HR.
- Has 5 HR in the month of July are his most since hitting 8 HR in June 2018.
- Entered the game defensively in RF on Mon. and threw out potential tying run Kevin Newman at home (2nd OF assist) to save the game in the 10th inning

34 YAIRO MUÑOZ

INF/OF • R-R • 6-0/210 • 23 (Jan. 23, 1995)

Streak: 1G (3-5, .600)

Career PH: .244 (10-41) HR

PIT Series: .250 (3-12)

Road Trip: .333 (7-21)

- Tallied career-highs with 2 doubles & 2 stolen bases going 3-for-4, w/2 runs last night.
- Started in OF for 4th game last night (3rd straight game).
- Was 3-for-4 with a HR (#2), first career triple and an RBI single Sunday at CIN.
- Has hit safely in 14 of 18 games started (.319, 22-69).
- Batting .538 (14-26) when leading off an inning, ranking 1st in N.L.; does not qualify.
- Recorded his 50th career RBI vs. ARI (7/14) with an RBI single to score Wainwright.

41 TYLER O'NEILL

OF • R-R • 5-11/205 • 24 (June 22, 1995)

Streak: 0-13

Career PH: .179 (5-28) HR

PIT Series: .000 (0-10)

Road Trip: .148 (4-27)

- **NL Ranks:** Sprint Speed (29.9 ft/sec, 6th).
- His .333 (9-27) BA vs. PIT this season.
- Hit safely in 5 of 8 games vs. PIT with 3 HR and 8 RBI this season.
- Had a career-high 7 game hitting streak (7/13-19) incl. 4 straight multi-hit games.
- Post All-Star Break leads ranks in the N.L. Top 10 in home runs (4, T8th), RBI (12, T8th), and game-winning RBI (2, T4th).

47 RANGEL RAVELO 1B/OF • R-R • 6-1/225 • 27 (April 24, 1992)

Streak: 0-10

Career PH: .000 (0-6)

PIT Series: .000 (0-2)

Road Trip: .000 (0-6)

- Rookie was recalled on Sunday from Memphis (AAA), his 3rd call-up this season.
- Batted 3rd and started at 1st base on Sunday at CIN and was 0-for-4.
- Made MLB debut 6/17 & 1st MLB hit 6/19 vs. Miami.
- PCL All-Star was batting .313, 9 HR, 43 RBI in 77 games at Memphis w/.878 OPS.
- Since his last option to Memphis (7/7), played in six games starting four games at 3B and two at DH. His first starting action this season at third base.
- Native of Havana, Cuba. Played in CWS & OAK organizations before signing with STL in April of 2017 as MiLB free-agent. Career .300 BA in 852 minor league games.

32 MATT WIETERS

C • S-R • 6-5/235 • 33 (May 21, 1986)

Streak: 0-5

Career PH: .169 (10-59)

PIT Series: .167 (1-6) HR

Road Trip: .308 (4-13) 2 HR

- Leads all National League catchers with 4 HR in the month of July; T4th in walks (6).
- Averaging a HR per every 13.38 at-bats. Previous season-high was 20.80 in 2014.
- Hit his 8th HR of the season on Mon., added a sac fy and a walk. Homered in consecutive games for the 3rd time this season.
- Matched his HR total from 2018 (8 HR/76 G) in just 40 games.
- Has hit 5 HR in his last 13 games and ranks T9th among N.L. catchers in home runs.
- Has thrown out 46.2% (6/13) attempted base stealers. Tied for team lead with 6 CS.

16 KOLTEN WONG

2B • L-R • 5-7/185 • 27 (Nov. 10, 1990)

Streak: 6G (9-21, .429)

Career PH: .281 (18-64) 2 HR

PIT Series: .417 (5-12)

Road Trip: .429 (9-21)

- **NL Ranks:** SB (14, T7th), SB% (93.3, 2nd), bunt hits (6, 2nd), pct. swings put in play (44.3, 7th), lowest GIDP pct. (1.9, T5th).
- Was 2-for-4 with 2 doubles in the 2nd inning, first Cardinals with 2 doubles in an inning since Matt Carpenter at COL (8/26/18, 1st inn.).
- Extended his on-base streak to 13 last night, 2nd longest in career (15)..
- In his last 13 games with a PA, is batting .405 with a .480 OBP.
- Has reached base in all 10 games with a plate app. vs. PIT (.391 OBP) in 2019.

* MLB Leader

DAILY BATTING LOGS																		
PLAYER	7/12	7/13	7/14	7/15	7/16	7/17	7/18	7/19	7/20	7/21	7/22	7/23	7/24	7/25	7/26	7/27	7/28	7/30
	ARI	ARI	ARI	PIT	PIT	PIT	@CIN	@CIN	@CIN	@CIN	@PIT	@PIT	@PIT	@PIT	HOU	HOU	HOU	CHI
Bader	kk		o2k	woko	w2o	o	w	1wo	w	eook	k	k	o					
Carpenter	1okk	kkk1k	ooFo	k1hk														
DeJong	ooo1	ceoo		ko1o	oook	kkoo	o41o	do24	odk	ookw	owkk2	2oko	424h4					
Edman	kcok		o	o	oooo	1wo1	kk04o	ko1eo	12o2	kkok	o1oo1	wook	oww1ko					
Fowler	coko	wk1o	k1k1	kFw1	oo2k	eokk	kowk	kk	ook	kk1o	2o1kh		k2ooooo					
Goldschmidt	koko	eo0i	14oo	w2kw	oooo	owo4	kkkk	11Fko	dkko		owkk4	o4ko	e41ko					
Knizner			koo			2okk		oo2k		1kok	o		4wwod					
J. Martínez	kowo	wooo			o	oFkw	owwo	kw14	kowo	w	k	k14o	k1oo					
Molina																		
Muñoz	c	wo	o1oo		o	1ooo	o	1oo	o	1o34	kkdk	kwok	2kc21					
O'Neill		24ok	2kkk	e144	11ok	1k4o	11oo	od1ko	kock	1kko	ookoo	kook	o					
Ravelo										okck	k		o					
Sosa						k	1	o										
Wieters	o4ow	w1o1		okoo	woc		o11k		o4k		4Fow	kooo						
Wong	1k	k1ob	11oo	oooh	oow		1h1o	1oFw	o1oo		o1eoW	2o1o	22woo					

Key: 1-Single, 2-Double, 3-Triple, 4-Home Run, o-Out, k-Strikeout, w-Walk, W-Int. Walk h-HBP, e-Reached on error, b-SacBunt, F-SacFly, c-Fielder's Choice, i-catcher's interference, d-double play.
Note: Read left-to-right for first-to-last AB.

2019 HOME RUN HIGHLIGHTS										
Player	Home Runs	Last	Pitcher	Multi-HR Games Career/2019...Last		Game-Ending HR Career/2019...Last		Pinch-Hit HR Career/2019...Last		Grand Slams Career/2019...Last
Bader	6	6/8 at CHI	J. Lester	0/0	---	0/0	---	0/0	---	0/0 ---
Carpenter	10	6/17 vs. MIA	E. Hernandez	6/0	7/20/18 at CHI	3/0	4/10/18 vs. MIL	3/1	5/30/19 at PHI	1/0 4/27/17 vs. TOR (1)
DeJong	18	7/24 at PIT	J. Osua	2/1	7/24/19 at PIT	1/0	8/13/18 vs. WSH	1/0	5/28/17 at COL	0/0 ---
Edman	4	7/18 at CIN	R. Stephenson	0/0	---	0/0	---	1/1	7/3/19 at SEA	1/1 7/18/19 at CIN
Fowler	10	7/5 at SF	R. Black	4/0	4/19/17 vs. PIT	1/0	5/6/18 vs. CHI	2/0	5/27/12 at CIN	4/0 7/10/18 at CWS
Goldschmidt	21	7/24 at PIT	J. Lyles	16/1	3/29/19 at MIL	5/1	6/19/19 vs. MIA	1/0	8/11/11 vs. HOU	5/1 7/22/19 at PIT
Gyorko	2	5/30 at PHI	J. Eickhoff	5/0	5/1/17 vs. MIL	0/0	---	2/1	5/25/19 vs. ATL	3/0 8/16/14 at STL
Knizner	1	7/24 at PIT	J. Lyles	0/0	---	0/0	---	0/0	---	0/0 ---
J. Martínez	10	7/23 at PIT	C. Archer	4/1	7/2/19 at SEA	0/0	---	3/1	6/14 at NYM	1/0 8/6/17 at CIN
Molina	4	5/14 at ATL	M. Foltyniewicz	6/0	6/23/18 at MIL	0/0	---	0/0	---	6/0 9/4/18 at WSH
Muñoz	2	7/21/19 at CIN	R. Iglesias	0/0	---	1/0	5/31/18 vs. PIT	1/0	7/20/18 at CHI	0/0 ---
O'Neill	5	7/17 vs. PIT	C. Archer	1/1	7/15 vs. PIT	1/0	9/22/18 vs. SF	1/0	8/22/18 at LAD	0/0 ---
Ozuna	20	6/22 vs. LAA	F. Peña	8/1	4/14/19 at CIN+	1/0	7/30/18 vs. COL	1/0	6/29/14 vs. OAK	5/0 7/28/18 vs. CHI
Thomas	1	4/19 vs. NYM	S. Lugo	0/0	---	0/0	---	1/1	4/19/19 vs. NYM	0/0 ---
Wieters	8	7/22 at PIT	T. Williams	8/0	4/30/17 vs. NYM	4/0	7/27/15 vs. ATL	0/0	---	3/0 8/6/17 at CHI
Wong	7	6/14 at NYM	H. Santiago	2/1	3/28/19 at MIL	4/0	6/2/18 vs. PIT	2/0	8/6/16 vs. ATL	2/0 7/27/15 vs. CIN

HOME RUN EXTRAS	
LEADOFF	EXTRA INNING
Edman 1, 6/29/19 at SD	Carpenter: 3, Last: 4/10/18 vs. MIL (11th)
Carpenter: 24, Last: 6/4/19 vs. CIN (1 in '19)	Fowler: 2, 7/24/18 at CIN (11th)
Fowler: 24, Last: 4/3/18 at MIL (1 in '18)	Goldschmidt: 4, Last: 7/22/19 (10th)
Wong: 1, 5/27/15 vs. ARI	Gyorko: 1, 5/1/17 vs. MIL (10th)
	Molina: 1, 6/20/17 at PHI (11th)
INSIDE THE PARK	O'Neill : 1, 9/22/18 vs. SF (10th)
None	Ozuna 2, 7/30/18 vs. COL (10th)
	Wieters 5, 6/30/19 at SD (11th)
	Wong: 3, Last: 5/5/18 vs. CHI (10th)

2019 BACK-TO-BACK HOMER ATTACK			
Date/Opp.	St. Louis Players (5)	Inning	Opp. Pitcher(s)
3/28 at MIL	Wong/Bader	2	Jhoulys Chacin
3/31 at MIL	Carpenter/Goldschmidt	5	Corbin Burnes
4/15 at MIL	Goldschmidt/DeJong	1	Freddy Peralta
5/5 at CHI	DeJong/Ozuna	9	Tyler Chatwood
6/1 vs. CHI	Fowler/Bader	7	Kyle Ryan
Date/Opp.	Opp. Players (6)	Inning	St. Louis Pitchers
4/30 at WSH	Eaton/Robles	3	Adam Wainwright
5/24 vs. ATL	Swanson/Freeman	6	Miles Mikolas
5/29 at PHI	Kingery/Franco	5	Michael Wacha
6/25 vs. OAK	Pinder/Semien	5	Jack Flaherty
6/28 at SD	Tatis/Hosmer	6	Michael Wacha
6/29 at SD	Machado/F. Reyes	2	Dakota Hudson

2019 ST. LOUIS CARDINALS HIGHS & LOWS										
TEAM BATTING				INDIVIDUAL BATTING				TEAM MISCELLANEOUS		
Most Runs - Inning - Cards	10 (6th)	7/19 at CIN		Longest Hit Streak-Games	16	Molina	4/9-4/29	Longest Winning Streak	*5	4/27-5/1
Most Runs - Inning - Opponent	*7 (2nd)	6/29 at SD		Longest HR Streak-Games	4	Ozuna	4/14-4/17	Longest Losing Streak	5	6/23-6/29
Most Runs - 1st Inning - Cards	*4	6/8 at CHI		Longest Run Streak-Games	6	Carpenter	4/22-4/29	Longest Game - Innings	*11	6/20 vs. MIA
Most Runs - 1st Inning - Opponent	5	6/15 at NYM		Longest RBI Streak-Games	*5	Ozuna	5/28-6/1	Longest Game - Time (overall)	4:50	4/1 at PIT
Most Runs - Game - Cards	17	5/9 vs. PIT		Most Runs - Game	4	DeJong	7/24 at PIT	Longest Game - Time (9-inn game)	3:51	4/15 at MIL
Most Runs - Game - Opponent	13	5/5 at CHI		Most Hits - Game	*4	DeJong	7/24 at PIT	Shortest Game - Time (9-inn game)	2:19	7/7 at SF
Most Runs - Game - Both Clubs	23	7/19 at CIN		Most Bunt Hits - Game	*1	Carpenter	6/17 vs. MIA	Largest Crowd - Home	#48,555	5/12 vs. PIT
Most Hits - Game - Cards	17	4/22 vs. MIL		Most Doubles - Game	*2	2 Players	7/24 at PIT	Largest Crowd - Road	45,304	3/28 at MIL
Most Hits - Game - Opponent	18	7/19 at CIN		Most Triples - Game	*1	Muñoz	7/21 at CIN	Largest Margin of Victory	13 runs (17-4)	5/9 vs. PIT
Most Hits - Game - Both Clubs	30	7/19 at CIN		Most Home Runs - Game	3	DeJong	7/24 at PIT	Largest Margin of Defeat	11 runs (12-1)	4/26 vs. CIN
Fewest Hits - Game - Cards	*2	6/18 vs. MIA		Grand Slams - Last	1	Goldschmidt	7/22 at PIT	Largest Comeback Win	7 runs	7/19 at CIN
Most Extra Base Hits - Game - Cards	11	7/24 at PIT		Most RBI - Game	*5	DeJong	7/24 at PIT	Comeback Wins (4 or more runs)	2	7/19 at CIN
Most Bunt Hits - Game - Cards	2	4/26 vs. CIN		Most SB - Game	*2	Muñoz	7/24 at PIT	Most Left on Base	13	3/29 at MIL
Most Singles - Game - Cards	14	4/22 vs. MIL		Most Walks - Game	3	Ozuna	4/20 vs. NYM	Most Errors	*2	6/9 at CHI
Most Doubles - Game - Cards	*6	7/24 at PIT		Most Int. Walks - Game	2	Bader	5/6 vs. PHI	Longest Errorless Streak (Games)	*6	7/16-21
Most Triples - Game - Cards	2	7/5 at SF		Most HBP - Game	*2	Wong	4/13 at CIN+	Most Double Plays Turned-Cardinals	4	7/4 at SEA
Most Home Runs - Game - Cards	5	7/24 at PIT						Most Double Plays Turned-Opponent	*3	7/4 at SEA
Most Home Runs - Game - Opponent	*5	6/29 at SD								
Longest Home Run Streak (Games)	8	7/17-present		INDIVIDUAL PITCHING				<i>* Happened more than once - last time listed. # Busch Stadium III record ^ Ties Franchise & MLB record + Game played at Monterrey, Mexico</i>		
Most Stolen Bases - Game - Cards	6	6/15 at NYM		Most K's Game-Starter	*10	Wainwright	5/28 at PHI			
Most Stolen Bases - Game - Opponent	*2	6/7 at CHI		Most K's Game-Reliever	9	Ponce de Leon	6/29 at SD			
				Longest Winning Streak	7	Gant	3/29-present			
				Longest Losing Streak	5	Mikolas	5/11-6/12			
				Most IP Game-Starter	9.0	Mikolas	7/15 vs. PIT			
				Most IP Game-Reliever	5.1	Ponce de Leon	6/29 at SD			
				Consecutive Scoreless IP	15.1	Gallegos	5/26-6/28			
				Fewest Hits Allowed - CG	8	Mikolas	7/15 vs. PIT			

2019 GETTING STARTED (7)							
Pitcher	Starts	QS	W-L	STL rec. in starts	Avg. IP per start	K's/ 9 IP	Run Support
Cabrera	2	0	0-2	0-2	4.0	5.4	2.5 (5)
Flaherty	20	8	4-6	8-12	5.1	10.1	4.5 (89)
Hudson	20	11	10-4	14-6	5.1	6.7	4.8 (96)
Mikolas	20	11	6-10	10-10	5.2	6.5	4.0 (80)
Ponce de Leon	6	2	0-0	5-1	4.2	9.2	4.8 (29)
Wacha	14	5	5-4	7-7	5.1	7.3	5.5 (77)
Wainwright	19	8	7-7	10-9	5.1	8.6	4.7 (90)
Totals	101	45	32-33	54-47	5.1	7.8	4.6 (466)
					544.1 IP	474 K's	

BREAKDOWN		
Starters		Relievers
32-33	Record	22-14
4.23	ERA	3.94
544.1	IP	351.1
545	H	273
281	R	161
256	ER	154
86	HR	47
200	BB	139
474	SO	394
.263	AVG	.213

BULLPEN BRIEFS (17)				
Pitcher	SV/Opp	Holds	FBF/Ret	IR/Sc
Brebbia	0/1	8	44/32	19/5
Cabrera	0/0	0	3/2	3/1
Gallegos	---	9	40/34	29/3
Gant	3/5	13	42/31	22/8
Gregerson	---	---	7/2	1/1
Gyorko	---	---	1/1	1/0
Helsley	---	---	8/5	5/2
Hicks	14/15	3	29/22	8/0
Hudson	1/1	---	1/0	3/1
Leone	1/2	0	28/18	4/0
Mayers	---	1	9/7	7/2
C. Martínez	9/11	1	23/15	10/3
Miller	3/5	15	46/29	23/4
Ponce de Leon	---	---	3/3	1/0
Reyes	---	2	4/1	---
Shreve	---	1	3/2	1/0
Wacha	---	---	4/1	3/2
Webb	1/1	4	37/26	16/5
Totals	32/41 (78%)	57	328/229 (70%)	156/37 (24%)

* MLB Leader

60	JOHN BREBBIA	RHP	6-1 / 200	Age: 28 (May 30, 1990)
Last Win: 7/17 vs. PIT	Last Loss: 5/12 vs. PIT	Last Save: 6/8/18 at CIN	Last HR: 6/20 vs. MIA (B.Anderson)	

- **NL Reliever Ranks:** innings pitched (50.2, 7th), strikeouts (63, 9th), inherited runners scored pct (26.3, 8th).
- Pitched 2.0 innings last night, allowing two runs. His 17th game of four outs or more (4th N.L. relievers).
- Struck out his first two batters on Mon. before allowing an infield single and was removed from the game.
- Notched his 8th Hold at CIN (7/18) with a perfect 8th inning with two strikeouts.
- Established a new single-season high with 63 strikeouts and needs 1.1 innings for a season-high innings (52.0).
- Struck out multiple batters in 20 appearances this season, 8th among N.L. relievers
- Had a career-high six strikeouts among his seven batters faced at SEA (7/2), earning the win in 5-3 comeback.
- Is unscored upon in 33 of his 44 appearances, including 17 of 21 on the road.
- Earned his 3rd win of the season on vs. PIT (7/17) with 2.0 perfect innings and four strikeouts.

LAST 5 APPEARANCES								
Date/Opp	Dec.	IP	H	R	ER	BB	K	HR
7/15 at ARI	-	0.2	3	2	2	1	1	0
7/17 vs. PIT	-	2.0	0	0	0	0	4	0
7/18 at CIN	H-8	1.0	0	0	0	0	2	0
7/22 at PIT	-	0.2	1	0	0	0	2	0
7/24 at PIT	-	2.0	3	2	2	0	0	0

65 GIOVANNY GALLEGOS		RHP	6-2 / 210	Age: 27 (Aug. 14, 1991)
Last Win: 7/21 at CIN	Last Loss: 7/2 at SEA	Last Save: 7/9/18 at BAL		Last HR: 7/2 at SEA (T. Beckham)

- **NL Ranks:** active scoreless innings streak (9.2 IP, 7th)
- **NL Reliever Ranks:** ERA (2.23, 10th), strikeouts (70, T2nd), opponent BA (.168, 4th), opponent OBP (.212, 2nd), OPS (.513, 3rd), H/9 IP (5.21, 3rd), Baserunners/9 IP (7.08, 2nd), Strikeout pct. per Batter Faced (39.3%, 3rd), BB/9 IP (1.49, 6th), walks/batters faced (.045, 7th), Strikeouts/Walk (8.75, T1st), WHIP (0.74, 2nd), Inherited runners (29, T5th), Inherited Runners Scored pct. (10.3%, 2nd)
- Retired five straight batters on Tue. with three strikeouts. Has retired his last 12 straight batters.
- Stranded the bases loaded in the 5th with consecutive strikeouts (VanMeter/Gennett) on Sunday and threw 1.2 scoreless innings with four strikeouts for his first win since his 2019 debut (4/11 vs. LAD).
- Induced a double play (1st of the season) to end a Reds 6th inning rally on 7/18 and pitched an additional inning with two strikeouts for his 8th Hold of the season.
- Has struck out a batter in 35 of his 40 appearances and multiple batters in 24 outings, 3rd in the NL (Josh Hader leads with 28). Most by a Cardinals reliever since Trevor Rosenthal (26 in 2017).
- Posted 18 appearances of four outs or more, T2nd-most among N.L. reliever; and in 5 of his last 6 appearance.

LAST 5 APPEARANCES								
Date/Opp	Dec.	IP	H	R	ER	BB	K	HR
7/13 vs. ARI	H-7	1.2	1	0	0	0	2	0
7/16 vs. PIT	-	1.0	0	0	0	0	1	0
7/18 at CIN	H-8	1.2	1	0	0	1	2	0
7/21 at CIN	W-5	1.2	0	0	0	0	4	0
7/23 at PIT	H-9	1.2	0	0	0	0	3	0

53 JOHN GANT		RHP	6-4 / 200	Age: 26 (Aug. 6, 1992)
Last Win: 6/19 vs. MIA	Last Loss: 9/15/18 vs. LAD	Last Save: 6/2 vs. CHI		Last HR: 7/12 vs. ARI (K. Marte)

- **NL Reliever Ranks:** Wins (7, T1st), GIDP (10, 2nd), GIDP Pct (1.86, 6th)
- Recorded four outs at CIN (7/19) including an inning-ending double play, his 10th of the season ranked 2nd among National League relievers.
- His 7 wins as a reliever through first 101 team games rank T5th for most in Cardinals history & most overall since Pat Neshek (2014) and Kevin Siegrist (2015) each had seven wins.
- Logging a 4.82 ERA (10 ER/18.2 IP) in his last 18 games since June 1. Began his season recording a 1.21 ERA (4 ER/ 29.2 IP) in his first 25 games (March 28-May 31).
- Is unscored upon in 35 of his 43 appearances, including 17 of 21 appearances on the road.
- Limiting opposing lefties to an .148 batting average (8-54).
- Is T6th among National League relievers with 15 appearances of four outs or more.
- Has pitched on consecutive days seven times this season.
- Recorded either a win, save or hold during a six-appearance stretch from 5/22-6/6.

LAST 5 APPEARANCES								
Date/Opp	Dec.	IP	H	R	ER	BB	K	HR
7/8 at SF	-	1.0	0	0	0	1	1	0
7/12 vs. ARI	-	1.1	2	2	2	1	0	1
7/18 at CIN	-	0.1	2	1	1	1	0	0
7/19 at CIN	H-12	1.1	2	0	0	0	0	0
7/21 at CIN	H-13	0.2	0	0	0	0	0	0

59 MIKE MAYERS		RHP	6-2 / 220	Age: 27 (Dec. 6, 1991)
Last Win: 5/31/18 vs. PIT	Last Loss: 4/15 at MIL	Last Save: 4/12/18 at CIN		Last HR: 4/15 at MIL (C. Yelich)

- Was activated from the 60-day Injured List (right shoulder lat strain) on Tue.
- Made his first appearance in an MLB game since April 15 last night and threw a season-high 2.0 innings allowing two runs.
- Made 10 appearances with one 2.0-inning start while on an injury rehabilitation assignment at Memphis (AAA), posting an 0-1 record with a 4.50 ERA in 10 innings striking out a batter in each of his last six appearances.
- Struck out both batters faced for his first Hold of the season vs. LAD (4/10).
- Exited game after two-thirds of an inning at MIL (4/15) allowing three runs on two hits and a home run taking the loss, 10-7, at Miller Park.
- Has recorded four outs or more in five of his eight outings, was ranked T1st among N.L. relievers in that category with four at the time of his previous injury.

LAST 5 APPEARANCES (*AAA-MEMPHIS)								
Date/Opp	Dec.	IP	H	R	ER	BB	K	HR
7/13 vs. OKC*	-	2.0	2	1	1	0	2	0
7/17 at RR*	-	1.0	2	2	2	0	1	1
7/19 at OMA*	-	1.0	0	0	0	1	1	0
7/20 at OMA*	L-1	0.2	1	1	1	0	1	1
7/24 at PIT	-	2.0	3	2	2	1	0	0

18	CARLOS MARTÍNEZ	RHP	6-0 / 200	Age: 27 (Sept. 21, 1991)
Last Win: 6/30 at SD	Last Loss: 7/16 vs. PIT	Last Save: 7/21 at CIN	Last HR: 7/22 at PIT (J. Kang)	

- **NL Reliever Ranks:** ground ball pct. (65.2%, 3rd), GDP/9 IP (1.40, 10th)
- Leads the National League with seven saves (7-for-7) in the month of July; one behind Ian Kennedy (KC) for MLB lead (8).
- Has not pitched since Mon. (2 days), his longest stretch without an appearance post All-Star Break.
- His seven saves are his most in a month in his career. Has appeared in nine games in July, his most since 11 app. in Sept. 2018 with his career high of 14 in Sept. 2014.
- Has pitched on consecutive days eight times this season including 5-for-5 in save opportunities.
- Made seven appearances in the Cardinals 12 games out of the All-Star Break.
- Opponents are batting .314 (11-35, HR & 2B) in the month of July, highest month since July 2014 (.341).
- Has allowed runs in 3 of his last 4 save opportunities.
- Locked down his 6th save of the season on vs. PIT (7/17) despite allowing a run on three hits, retiring Starling Marte with the tying run on 3rd base.

LAST 5 APPEARANCES								
Date/Opp	Dec.	IP	H	R	ER	BB	K	HR
7/16 vs. PIT	L-1	1.0	2	2	2	1	0	0
7/17 vs. PIT	S-6	1.0	3	1	1	0	1	0
7/19 at CIN	S-7	1.0	2	2	2	2	2	0
7/21 at CIN	S-8	1.0	0	0	0	1	1	0
7/22 at CIN	S-9	1.0	3	1	1	0	0	1

21	ANDREW MILLER	LHP	6-7 / 200	Age: 34 (May 21, 1985)
Last Win: 6/16 at NYM	Last Loss: 7/12 vs. ARI	Last Save: 7/23 at PIT	Last HR: 7/21 at CIN (P. Ervin)	

- **NL Reliever Ranks:** strikeouts/9 IP (13.10, 10th), strikeouts/batters faced (34.5%, 9th), Holds (15, T7th), Inherited runners scored pct. (17.4%, 5th), home runs allowed (8, T9th), hit batsmen (5, T1st).
- Nailed down his 3rd save of the season on Tue. with a perfect 9th inning finishing off the 14 straight batters retired by Cardinals pitchers to close out the game.
- Has pitched on consecutive days 15 times this season T7th among National League pitchers.
- Has allowed eight home runs this season (7 on two-strike counts), tying his career-high (2007 DET, 2011 BOS, 2016 CLE/NYY) including the five years in which he was a starting pitcher.
- Pitched on his 3rd consecutive day on Fri. recording his 14th Hold. Has pitched on three consecutive days three times this season and a season high four once (6/19-22).
- Has made 13 appearances of one out or less (T6th in NL).
- Allowed a home run (Ervin, CIN) in 1.1 innings on Sunday at CIN for his team-leading 15th Hold.
- Recorded his 900th career strikeout at CIN (7/19).
- Earned his 2nd save of the season on 7/18 at CIN (last: 4/30 at WSH) and 55th career.
- Threw a perfect 8th inning retiring the side with a strikeout for his 13th Hold of the season vs. PIT (7/17).

LAST 5 APPEARANCES								
Date/Opp	Dec.	IP	H	R	ER	BB	K	HR
7/17 vs. PIT	H-13	1.0	0	0	0	0	1	0
7/18 at CIN	S-2	1.0	1	0	0	0	1	0
7/19 at CIN	H-14	1.0	0	0	0	1	2	0
7/21 at CIN	H-15	1.1	1	1	1	0	2	1
7/23 at PIT	S-3	1.0	0	0	0	0	0	0

52	MICHAEL WACHA	RHP	6-5 / 215	Age: 28 (July 1, 1991)
Last Win: 7/19 at CIN	Last Loss: 6/28 at SD	Last Save: n/a	Last HR: 7/4 at SEA (T. Beckham)	

- Pltched 3.0 innings in relief allowing one run on Mon. Is 1-0 with a 1.29 ERA in his last three relief appearances over 7.0 innings allowing eight hits.
- Earned his first win as a relief pitcher at CIN (7/19) since 8/19/13 at MIL, was his 6th win of the season.
- Currently in bullpen role. Was first moved to the bullpen after his 5/22-Game 1 start vs. KC, and again after 7/4.
- Is 2-0 with a 7.40 ERA in 13 career relief appearances from 2013-19, striking out 30 batters over 24.2 innings.
- Has yet to pitch on consecutive days in his Major League career.
- Longest career relief appearance was 4.0 scoreless innings of three-hit ball with seven strikeouts vs. CIN (8/28/13).
- Prior to 2019, his last relief appearance was 9/26/16 vs. CIN, tossing 2.2 innings of relief allowing seven runs on nine hits. Was one of 10 instances a STL pitcher allowed seven or more runs in a relief appearance since 2000.
- Has made 14 starts this season, going 5-4 with a 5.05 ERA (73.0 IP) with 57 strikeouts while allowing 15 home runs. His last five appearances have come as a starter: 2-2, 4.10 ERA (12 ER/26.1 IP), 14 strikeouts, 7 walks, 6 HR.
- Made six appearances in relief during his rookie season (2013) and was 1-0 with a 2.53 ERA, striking out 19 over 10.2 IP. Was 3-1 with a 2.83 ERA in nine starts in 2013 and went on to win the NLCS MVP as a starting pitcher.

LAST 5 APPEARANCES (* STARTS)								
Date/Opp	Dec.	IP	H	R	ER	BB	K	HR
6/21 vs. LAA*	W-5	6.0	5	1	1	1	4	0
6/28 at SD*	L-4	7.0	6	2	2	1	2	2
7/4 at SEA*	--	3.1	6	4	4	2	0	2
7/19 at CIN	W-6	1.2	3	0	0	0	1	0
7/22 at PIT	-	3.0	3	1	1	1	1	0

30	TYLER WEBB	LHP	6-5 / 225	Age: 29 (July 20, 1990)
Last Win: n/a	Last Loss: 5/26 vs. ATL	Last Save: 6/22 vs. LAA	Last HR: 7/6 at SF (P. Sandoval)	

- Threw 2.0 perfect innings in relief on Mon. with one strikeout in his first action since his recent recall.
- Recalled for the second time this season on Sunday (last: 4/7).
- Holding left-handed batters to a .188 BA (12-64) this season.
- Has not allowed a hit in a day game this season (0-for-17, 3 walks, HBP).
- Made four relief appearances for Memphis (0-0, 1.69 ERA, 5.1 IP) since being optioned on July 11 and threw three scoreless.
- Earned his first Major League save on 6/22 vs. LAA (61st career app.), recording the final out of a 4-2 win after Jordan Hicks exited with a right elbow injury. Became the 6th different Cardinal with a save this season.
- Is unscored upon in 27 of his 37 outings, including seven straight appearances (5.2 IP) from 6/20-7/3.
- Has pitched on consecutive days nine times & in three straight once (6/7-9).
- Has made 15 appearances of one out or less (3rd in NL).
- Suffered his 1st loss on 5/26 vs. ATL, allowing go-ahead run in the 10th via infield hit & 3 walks (1-Int. BB).

LAST 5 APPEARANCES (*AAA-MEMPHIS)								
Date/Opp	Dec.	IP	H	R	ER	BB	K	HR
7/12 vs. OKC*	-	1.0	2	0	0	0	2	0
7/13 vs. OKC*	-	1.0	0	0	0	0	0	0
7/17 at RR*	-	2.0	2	1	1	0	0	0
7/19 at OMA*	-	1.1	1	0	0	0	1	0
7/22 at PIT	-	2.0	0	0	0	0	1	0

CARDINALS 2019 DETAILED HITTING																	
PLAYER	----- MULTI-HIT GAMES -----					TOTAL	GW RBI	2RBI	----- MULTI-RBI GAMES -----					TOTAL	----- HITS -----		2-OUT RBI
	2H	3H	4H	5H	6H				3RBI	4RBI	5RBI	6+RBI	INFIELD		BUNT		
Bader	8	2				10	1	4					4	4	1	9	
Carpenter	10	3				13	3	4					4	8	3	8	
DeJong	18	3	2			23	6	6	3	2	1		12	6		13	
Edman	5	1				6	4	2	1	1			4	3		8	
Flaherty																1	
Fowler	13	2	1			16	2	3	4	1			8	6	1	11	
Goldschmidt	19	4	1			24	6	8	2	2	1		12	11		14	
Gyorko	2					2	1	1	1				2	1		1	
Helsley														1			
Hudson														1			
Knizner								1								1	
Martínez, J.	14	4	1			19	3	5	3				8	5		12	
Mikolas								1					1	1		2	
Molina	8	6				14	3	5	4				9	3		14	
Muñoz	4	3				7	3	3					3	7		6	
O'Neill	8	1				9	2	1		2			3	4		10	
Ozuna	17	5				22	9	9	5	2	1		17	6		20	
Sosa																	
Thomas	1					1		2					2	1		2	
Wacha	1					1		1					1	1		1	
Wainwright																1	
Wieters	7					7	3	4	1				5			2	
Wong	17	3				20	1	4	3				7	10	6	19	
TOTALS	152	37	5	0	0	194	47	62	26	10	3	0	101	79	11	156	

**The Cardinals scored 166 two-out runs*

CARDINALS 2019 DEFENSE																	
	FIELDING GEMS	OUTFIELD ASSISTS					ERRORS			BASE-STEALING			PITCHER'S		CATCHING		
		1	2	3	H	T	T	F	OTHER	CS	ATT	PCT	CS	PICK-OFFS	ERA	WP	PB
Bader	5	1	2	3	6	0	1	0									
Brebbia	0					0	0	0	1	2	50%						
Carpenter	3					2	4	0									
DeJong	8					1	3	0									
Edman	4					1	0	0									
Flaherty	0					0	0	0	3	3	100%	0	1				
Fowler	5	4		2	6	0	4	0									
Gallegos	0					1	0	0	1	2	50%	1	1				
Gant	1					0	0	0	0	1	0%	0	0				
Goldschmidt	5					1	3	0									
Gregerson	0					0	0	0	1	1	100%	0	0				
Gyorko	1					0	2	0									
Helsley	0					0	0	0	0	2	0%	0	0				
Hicks	0					0	0	0	0	0	---	0	0				
Hudson	1					1	1	0	0	3	0%	0	0				
Knizner	0					0	0	0	2	2	100%	---	0	5.50 (33 er/54.0 ic)	2	0	
Leone	0					0	0	0	0	1	0%	0	0				
Martínez, C	0					1	0	0	0	0	---	0	0				
Martínez, J	0		1	1	2	0	2	0									
Mayers	0					0	0	0	0	0	---	0	0				
Mikolas	0					0	0	0	2	4	50%	0	0				
Miller, A	0					0	0	0	0	1	0%	0	0				
Molina	0					1	0	0	7	20	35%	---	0	4.29 (273 er/572.2 ic)	17	2	
Muñoz	1				0	1	0	0									
O'Neill	0				0	1	2	0									
Ozuna	0		1	2	3	0	2	0									
Ponce de Leon	0					0	0	0	1	1	100%	0	0				
Reyes	0					0	0	0	0	0	---	0	0				
Robinson	0				0	0	0	0									
Thomas	1				0	0	0	0									
Wacha	0					1	0	0	3	5	60%	0	1				
Wainwright	0					0	0	0	3	5	60%	0	0				
Webb	0					0	0	0	0	1	0%	0	0				
Wieters	1					0	0	0	6	13	46%	---	0	3.52 (102 er/261.0 ic)	2	1	
Wong	22					3	4	0									
TOTALS	57	0	5	4	8	17	15	28	0	15	35	43%	1	3	4.12 (410 er/896.2 ic)	21	3

2019 Batting vs. Pittsburgh Pirates																	
	Player	Team	G	AB	R	H	2B	3B	HR	RBI	BB	IBB	SO	AVG	OBP	SLG	
1	Jedd Gyorko	StL	2	6	0	3	0	0	0	1	0	0	0	.500	.500	.500	
2	Tyler O'Neill	StL	8	27	3	9	1	0	3	8	0	0	5	.333	.333	.704	
3	Paul Goldschmidt	StL	12	47	13	15	2	0	5	17	10	0	11	.319	.439	.681	
4	Kolten Wong	StL	12	39	5	11	5	1	1	6	6	1	5	.282	.391	.538	
5	Yairo Munoz	StL	11	29	6	8	3	0	0	1	2	0	9	.276	.323	.379	
6	Jose Martinez	StL	11	31	8	8	1	0	2	6	4	0	5	.258	.351	.484	
7	Paul DeJong	StL	12	47	14	12	4	0	4	8	6	0	14	.255	.364	.596	
8t	Tommy Edman	StL	6	20	4	5	0	0	0	1	4	0	2	.250	.375	.250	
8t	Dexter Fowler	StL	10	36	3	9	4	0	0	5	2	0	12	.250	.317	.361	
8t	Andrew Knizner	StL	3	8	3	2	1	0	1	2	2	0	2	.250	.400	.750	
11	Yadier Molina	StL	6	26	3	6	1	0	0	2	1	0	4	.231	.259	.269	
12	Harrison Bader	StL	11	20	5	4	1	0	1	2	4	0	7	.200	.333	.400	
13	Matt Carpenter	StL	7	26	4	4	1	0	0	1	4	0	10	.154	.290	.192	
14	Marcell Ozuna	StL	5	21	2	3	1	0	0	4	2	0	7	.143	.217	.190	
15	Matt Wieters	StL	6	13	1	1	0	0	1	2	2	0	3	.077	.235	.308	
16t	Rangel Ravelo	StL	2	2	0	0	0	0	0	0	0	0	1	.000	.000	.000	
16t	Drew Robinson	StL	2	2	0	0	0	0	0	0	0	0	1	.000	.000	.000	
16t	Edmundo Sosa	StL	1	1	0	0	0	0	0	0	0	0	1	.000	.000	.000	

2019 Pitching vs. Pittsburgh Pirates																						
	Player	Team	W	L	Pct	Sv	SvOP	ShO	G	GS	CG	IP	H	R	ER	HR	BB	IBB	SO	ERA	AVG	
1t	John Gant	StL	1	0	1.000	1	1	0	4	0	0	3.1	1	0	0	0	2	0	3	0.00	.100	
1t	Jordan Hicks	StL	1	0	1.000	0	0	0	2	0	0	3.0	1	0	0	0	2	0	4	0.00	.111	
1t	Dominic Leone	StL	0	0	-	0	0	0	4	0	0	4.0	1	0	0	0	1	0	7	0.00	.071	
4	Jack Flaherty	StL	0	0	-	0	0	0	1	1	0	7.0	3	1	1	0	3	1	8	1.29	.136	
5	Andrew Miller	StL	0	1	.000	1	1	0	6	0	0	4.2	3	1	1	0	1	0	5	1.93	.188	
6	Miles Mikolas	StL	1	1	.500	0	0	1	3	3	1	21.0	18	5	5	1	3	0	12	2.14	.231	
7	Dakota Hudson	StL	1	0	1.000	1	1	0	3	2	0	13.0	15	6	6	1	6	0	7	4.15	.294	
8	Giovanny Gallegos	StL	0	0	-	0	0	0	3	0	0	3.2	2	2	2	0	1	1	6	4.91	.154	
9	Adam Wainwright	StL	1	0	1.000	0	0	0	3	3	0	16.0	14	9	9	1	8	1	16	5.06	.246	
10t	John Brebbia	StL	1	1	.500	0	1	0	6	0	0	8.2	7	5	5	1	2	0	10	5.19	.212	
10t	Michael Wacha	StL	1	0	1.000	0	0	0	2	1	0	8.2	12	5	5	1	2	0	3	5.19	.333	
12	Mike Mayers	StL	0	0	-	0	0	0	3	0	0	4.2	5	3	3	1	2	0	2	5.79	.263	
13	Daniel Ponce de Leon	StL	0	0	-	0	0	0	2	2	0	6.2	11	5	5	1	6	1	6	6.75	.379	
14	Tyler Webb	StL	0	0	-	0	0	0	2	0	0	2.0	0	2	2	0	1	0	1	9.00	.000	
15	Carlos Martinez	StL	0	1	.000	2	2	0	3	0	0	3.0	8	4	4	1	1	0	1	12.00	.471	
16	Chasen Shreve	StL	1	0	1.000	0	0	0	2	0	0	1.1	2	2	2	0	0	0	1	13.50	.333	
17	Alex Reyes	StL	0	0	-	0	0	0	1	0	0	0.1	1	1	1	0	2	0	0	27.00	.500	

Career Batting vs. Pittsburgh Pirates																	
	Player	Season	G	AB	R	H	2B	3B	HR	RBI	BB	IBB	SO	AVG	OBP	SLG	
1	Yairo Munoz	2018-2019(2)	26	62	11	20	6	0	1	10	6	1	14	.323	.391	.468	
2	Jose Martinez	2016-2019(4)	46	130	29	41	9	0	5	21	16	1	21	.315	.392	.500	
3	Tyler O'Neill	2018-2019(2)	16	54	6	16	1	0	5	13	1	0	20	.296	.309	.593	
5	Paul Goldschmidt	2011-2019(9)	56	210	42	59	10	1	13	42	42	5	49	.281	.398	.524	
6	Marcell Ozuna	2014-2019(6)	48	178	24	49	12	1	3	25	16	0	34	.275	.337	.404	
7	Kolten Wong	2013-2019(7)	88	266	32	73	12	2	9	29	24	1	40	.274	.351	.436	
8	Dexter Fowler	2009-2019(10)	94	351	59	95	21	5	3	35	45	1	74	.271	.357	.385	
10t	Tommy Edman	2019-2019(1)	6	20	4	5	0	0	0	1	4	0	2	.250	.375	.250	
10t	Andrew Knizner	2019-2019(1)	3	8	3	2	1	0	1	2	2	0	2	.250	.400	.750	
12	Paul DeJong	2017-2019(3)	38	143	27	35	8	0	7	20	12	0	38	.245	.323	.448	
14	Harrison Bader	2017-2019(3)	35	78	11	16	4	0	2	8	7	0	21	.205	.273	.333	
15	Matt Wieters	2011-2019(6)	23	74	7	15	3	0	2	11	10	0	11	.203	.302	.324	

Career Pitching vs. Pittsburgh Pirates																					
	Player	Season	W	L	Pct	Sv	SvOP	ShO	G	GS	CG	IP	H	R	ER	HR	BB	IBB	SO	ERA	AVG
2	Jack Flaherty	2018-2019(2)	3	1	.750	0	0	0	6	6	0	36.0	25	10	9	3	10	1	31	2.25	.205
3	Miles Mikolas	2012-2019(3)	3	3	.500	0	0	1	10	8	1	54.2	50	16	15	2	8	0	41	2.47	.245
4	Dakota Hudson	2018-2019(2)	2	0	1.000	1	1	0	6	2	0	17.1	16	6	6	1	8	0	10	3.12	.246
5t	Andrew Miller	2009-2019(3)	2	2	.500	1	1	0	9	3	0	22.0	21	10	9	2	8	0	14	3.68	.259
5t	Michael Wacha	2013-2019(7)	7	3	.700	0	0	0	18	16	0	95.1	86	41	39	9	28	3	70	3.68	.240
7	Carlos Martinez	2013-2019(7)	5	6	.455	3	4	0	27	12	0	93.0	93	39	39	10	28	2	86	3.77	.263
8	John Brebbia	2017-2019(3)	2	1	.667	0	1	0	18	0	0	21.0	17	9	9	2	6	0	22	3.86	.215
10	John Gant	2016-2019(4)	2	1	.667	1	1	0	10	4	0	23.2	22	12	11	0	9	1	23	4.18	.250
12	Adam Wainwright	2006-2019(13)	14	7	.667	0	0	0	40	34	0	216.1	225	108	106	20	67	1	182	4.41	.273
14	Giovanny Gallegos	2019-2019(1)	0	0	-	0	0	0	3	0	0	3.2	2	2	2	0	1	1	6	4.91	.154
15	Tyler Webb	2017-2019(3)	0	0	-	0	0	0	6	0	0	5.1	4	3	3	0	2	1	3	5.06	.200
16	Daniel Ponedeleon	2018-2019(2)	0	1	.000	0	0	0	3	3	0	11.2	16	7	7	1	7	1	13	5.40	.333
18	Mike Mayers	2016-2019(4)	2	0	1.000	0	0	0	11	0	0	12.0	19	11	9	2	6	0	10	6.75	.352

Career Batting at PNC Park																	
	Player	Season	G	AB	R	H	2B	3B	HR	RBI	BB	IBB	SO	AVG	OBP	SLG	
1	Yairo Munoz	2018-2019(2)	11	28	5	10	3	0	0	4	5	1	9	.357	.455	.464	
2	Kolten Wong	2013-2019(7)	43	143	16	44	9	2	3	15	11	1	18	.308	.371	.462	
3	Jose Martinez	2016-2019(4)	20	56	10	17	7	0	2	7	5	0	10	.304	.361	.536	
5	Paul DeJong	2017-2019(3)	19	73	18	21	4	0	6	11	7	0	21	.288	.381	.589	
6	Paul Goldschmidt	2012-2019(8)	27	112	18	30	6	1	6	25	18	1	23	.268	.364	.500	
7	Harrison Bader	2017-2019(3)	16	30	5	8	1	0	1	5	2	0	8	.267	.313	.400	
8t	Tommy Edman	2019-2019(1)	3	12	2	3	0	0	0	1	3	0	2	.250	.400	.250	
8t	Andrew Knizner	2019-2019(1)	2	4	3	1	0	0	1	2	2	0	0	.250	.500	1.000	
11	Marcell Ozuna	2014-2019(6)	23	94	9	23	6	0	0	8	4	0	14	.245	.283	.309	
13	Dexter Fowler	2009-2019(10)	46	176	28	41	10	3	0	13	24	0	42	.233	.335	.324	
14	Tyler O'Neill	2018-2019(2)	8	26	1	5	1	0	0	2	0	0	10	.192	.192	.231	
15	Matt Wieters	2011-2019(4)	10	32	2	6	1	0	1	4	4	0	6	.188	.289	.313	
16t	Rangel Ravelo	2019-2019(1)	2	2	0	0	0	0	0	0	0	0	1	.000	.000	.000	

2019 ST. LOUIS CARDINALS DAY-BY-DAY													
Date	Opp.	H/R D/N	Time/ Result	Winner-Loser-Save	Att.	W-L	STD	GA/ GB					
3/28	MIL	R/D	L, 5-4	Chacin-Mikolas-Hader	#45,304	0-1	T4	-1.0					
3/29	MIL	R/N	W, 9-5	Gant-T.Williams	30,157	1-1	T3	-0.5					
3/30	MIL	R/N	L, 4-2	Woodruff-Hudson-Hader	36,655	1-2	4	-1.0					
3/31	MIL	R/D	L, 5-4	Barnes-Hicks	35,042	1-3	5	-2.0					
4/1	PIT	R/D	W, 6-5 (11)	Hicks-Brault-Gant	#37,336	2-3	2	-2.0					
4/2			OPEN DATE			2-3	2	-2.5					
4/3	PIT	R/N	W, 5-4 (10)	Gant-Burdi-Hudson	23,954	3-3	2	-2.5					
4/4	SD	H/D	Postponed to 4/5 - Rain			3-3	2	-2.5					
4/5	SD*	H/D	L, 5-3	Stock-Reyes-Yates	#46,615	3-4	3	-3.5					
4/6	SD	H/D	L, 6-4	Wisler-Miller-Yates	44,492	3-5	3	-3.5					
4/7	SD	H/D	W, 4-1	Wainwright-Strahm-Hicks	44,340	4-5	3	-3.5					
4/8	LAD	H/N	W, 4-3	Mikolas-Kelly-Hicks	35,858	5-5	3	-2.5					
4/9	LAD	H/N	W, 4-0	Brebbia-Stripling	36,353	6-5	T2	-1.5					
4/10	LAD	H/N	W, 7-2	Flaherty-Maeda	36,244	7-5	T2	-0.5					
4/11	LAD	H/D	W, 11-7	Gallegos-Baez	38,200	8-5	T1	---					
4/12			OPEN DATE			8-5	2	-0.5					
4/13	CIN*	R/N	L, 5-2	Hughes-Wainwright-Iglesias	16,496	8-6	2	-1.5					
4/14	CIN*	R/D	W, 9-5	Gant-Garrett-Hicks	16,793	9-6	2	-0.5					
4/15	MIL	R/N	L, 10-7	Guerra-Mayers	28,199	9-7	T2	-1.5					
4/16	MIL	R/N	L, 8-4	Woodruff-Flaherty	30,260	9-8	3	-2.5					
4/17	MIL	R/D	W, 6-3	Wacha-Burnes-Hicks	29,817	10-8	T2	-1.5					
4/18			OPEN DATE			10-8	3	-1.0					
4/19	NYM	H/N	L, 5-4	Lugo-Wainwright-Diaz	40,413	10-9	3	-2.0					
4/20	NYM	H/D	W, 10-2	Mikolas-Flexen	#47,059	11-9	3	-2.0					
4/21	NYM	H/D	W, 6-4	Hudson-Syndergaard-Hicks	42,765	12-9	T2	-1.0					
4/22	MIL	H/N	W, 13-5	Flaherty-Houser	35,819	13-9	T1	---					
4/23	MIL	H/N	W, 4-3	Miller-A.Wilson-Hicks	38,474	14-9	1	+1.0					
4/24	MIL	H/D	W, 5-2	Wainwright-Chacin-Hicks	36,878	15-9	1	+2.0					
4/25			OPEN DATE			15-9	1	+2.5					
4/26	CIN	H/N	L, 12-1	DeSclafani-Mikolas	#45,087	15-10	1	+2.0					
4/27	CIN	H/D	W, 6-3	Hudson-Mahle-Hicks	44,197	16-10	1	+2.0					
4/28	CIN	H/D	W, 5-2	Flaherty-Gray-Gant	45,701	17-10	1	+2.5					
4/29	WSH	R/N	W, 6-3	Wacha-Corbin-Hicks	17,890	18-10	1	+3.0					
4/30	WSH	R/N	W, 3-2	Wainwright-An.Sánchez-Miller	19,753	19-10	1	+3.0					
			MARCH/APRIL TOTALS		658,495	19-10	1	+3.0					
5/1	WSH	R/N	W, 5-1	Mikolas-Scherzer	22,157	20-10	1	+3.0					
5/2	WSH	R/D	L, 2-1	Strasburg-Hudson-Doolittle	24,338	20-11	1	+2.5					
5/3	CHI	R/D	L, 4-0	HENDRICKS-Flaherty	34,978	20-12	1	+1.5					
5/4	CHI	R/D	L, 6-5	Kintzler-Brebbia-Strop	39,601	20-13	1	+0.5					
5/5	CHI	R/N	L, 13-5	Quintana-Wainwright	36,499	20-14	2	-0.5					
5/6	PHI	H/N	W, 6-0	Mikolas-Velasquez	38,419	21-14	1	+0.5					
5/7	PHI	H/N	L, 11-1	Nola-Hudson	38,562	21-15	T2	-0.5					
5/8	PHI	H/D	L, 5-0	Eickhoff-Flaherty	42,309	21-16	3	-1.5					
5/9	PIT	H/N	W, 17-4	Wacha-Musgrove	38,925	22-16	3	-1.5					
5/10	PIT	H/N	L, 2-1	Williams-Miller-Vázquez	45,060	22-17	3	-1.5					
5/11	PIT	H/D	L, 2-1	Lyles-Mikolas-Vázquez	43,011	22-18	3	-2.5					
5/12	PIT	H/D	L, 10-6	Stratton-Brebbia	#48,555	22-19	T3	-3.5					
5/13			OPEN DATE			22-19	3	-3.5					
5/14	ATL	R/N	W, 14-3	Flaherty-Foltynewicz	23,718	23-19	3	-3.5					
5/15	ATL	R/N	L, 4-0	Soroka-Wacha-Jackson	23,367	23-20	3	-3.5					
5/16	ATL	R/N	L, 10-2	Teheran-Wainwright	28,783	23-21	3	-3.5					
5/17	TEX	R/N	L, 7-3	Sampson-Mikolas	34,398	23-22	4	-4.5					
5/18	TEX	R/D	W, 8-2	Hudson-Jurado	30,967	24-22	4	-3.5					
5/19	TEX	R/D	L, 5-4 (10)	J.Gómez-Hicks	32,112	24-23	4	-4.5					
5/20			OPEN DATE				4	-4.0					
5/21	KC	H/N	Postponed to 5/22 - Rain				4	-4.5					
5/22	KC	H/D	L, 8-2	Keller-Wacha	42,725	24-24	4	-5.0					
	KC	H/N	W, 10-3	Wainwright-Bailey	42,529	25-24	4	-5.0					
5/23			OPEN DATE			25-24	4	-4.5					
5/24	ATL	H/N	L, 5-2	Foltynewicz-Mikolas	44,630	25-25	4	-4.5					
5/25	ATL	H/N	W, 6-3	Miller-Winkler-Hicks	#45,760	26-25	T3	-4.5					
5/26	ATL	H/N	L, 4-3 (10)	Webb-Webb-Jackson	45,152	26-26	T3	-4.5					
5/27			OPEN DATE			26-26	T3	-4.0					
5/28	PHI	R/N	L, 4-3	Pivetta-Wainwright-Neris	29,084	26-27	T3	-4.0					
5/29	PHI	R/N	L, 11-4	Nola-Cabrera	30,486	26-28	4	-5.0					
5/30	PHI	R/D	W, 5-3	Hudson-Eickhoff-Hicks	31,206	27-28	T3	-4.5					
5/31	CHI	H/N	W, 2-1 (10)	Hicks-Montgomery	45,321	28-28	T3	-3.5					
			MAY TOTALS		560,958	9-18	T3	-3.5					
6/1	CHI	H/N	W, 7-4	Gant-Chatwood-Martínez	#46,297	29-28	3	-3.0					
6/2	CHI	H/D	W, 2-1	Wainwright-Hamels-Gant	#46,053	30-28	3	-3.0					
6/3			OPEN DATE			30-28	3	-3.0					
6/4	CIN	H/N	L, 4-1	Castillo-Cabrera-Iglesias	40,649	30-29	3	-3.0					
6/5	CIN	H/N	Postponed to 6/31 - Rain			30-29	3	-3.5					
6/6	CIN	H/D	W, 3-1	Gant-Lorenzo-Hicks	44,654	31-29	3	-2.5					
6/7	CHI	R/D	L, 3-1	Hamels-Mikolas-Strop	40,671	31-30	3	-3.5					
6/8	CHI	R/N	L, 9-4	Lester-Brebbia	41,005	31-31	3	-4.5					
6/9	CHI	R/N	L, 5-1	Hendricks-Wainwright-Strop	39,545	31-32	3	-5.5					
6/10	MIA	R/N	W, 4-1	Wacha-Alcantara-Hicks	6,585	32-32	3	-5.0					
6/11	MIA	R/N	W, 7-1	Hudson-E.Hernandez	6,308	33-32	3	-4.0					
6/12	MIA	R/N	L, 9-0	Yamamoto-Mikolas	7,001	33-33	3	-5.0					
6/13	NYM^	R/N	W, 5-4 (10)	C. Martinez-Diaz-Hicks	31,862	34-33	3	-4.5					
6/14	NYM	R/N	W, 9-5	Gant-Familia	28,560	35-33	3	-3.5					
6/15	NYM	R/N	L, 8-7	Syndergaard-Wacha-Diaz	32,589	35-34	3	-3.5					
6/16	NYM	R/D	W, 4-3	Miller-Flexen-C.Martinez	37,054	36-34	3	-3.5					
6/17	MIA	H/N	W, 5-0	Mikolas-E.Hernandez	41,274	37-34	3	-2.5					
6/18	MIA	H/N	L, 6-0	Yamamoto-Flaherty	41,467	37-35	3	-2.5					
6/19	MIA	H/N	W, 2-1 (11)	Gant-Conley	40,126	38-35	3	-2.0					
6/20	MIA	H/N	L, 7-6 (11)	J. Garcia-Miller-Romo	42,446	38-36	3	-3.0					
6/21	LAA	H/N	W, 5-1	Wacha-Canning	#48,423	39-36	3	-2.0					
6/22	LAA	H/D	W, 4-2	Hudson-Pena-Webb	#46,711	40-36	3	-1.0					
6/23	LAA	H/N	L, 6-4	Skaggs-Mikolas	#47,114	40-37	3	-2.0					
6/24			OPEN DATE			40-37	3	-2.5					
6/25	OAK	H/N	L, 7-3	Wendelken-Flaherty	40,556	40-38	3	-2.5					
6/26	OAK	H/N	L, 2-0	Mengden-Wainwright-Hendriks	#44,871	40-39	3	-2.5					
6/27			OPEN DATE			40-39	3	-3.0					
6/28	SD	R/N	L, 3-1	Quantrill-Wacha-Yates	33,329	40-40	3	-3.0					
6/29	SD	R/N	L, 12-2	Paddack-Hudson	#44,407	40-41	3	-4.0					
6/30	SD	R/D	W, 5-3 (11)	Martínez-Wieck-Leone	32,575	41-41	3	-3.0					
			JUNE TOTALS		570,641	13-13	3	-3.0					
7/1			OPEN DATE			41-41	3	-3.5					
7/2	SEA	R/N	L, 5-4	Adams-Gallegos-Elias	20,173	41-42	3	-3.5					

Date	Opp.	H/R D/N	Time/ Result	Winner-Loser-Save	Att.	W-L	STD	GA/ GB
7/3	SEA	R/N	W, 5-2	Brebbia-Adams	31,878	42-42	3	-2.5
7/4	SEA	R/D	W, 5-4	Ponce de Leon-Milone-C.Martinez	26,656	43-42	3	-1.5
7/5	SF	R/N	W, 9-4	Hudson-Pomeranz	37,603	44-42	3	-1.5
7/6	SF	R/N	L, 8-4	Dyson-Mikolas	32,487	44-43	3	-2.0
7/7	SF	R/D	L, 1-0	Samardzija-Flaherty-W.Smith	33,841	44-44	3	-2.0
			PRE ALL-STAR TOTALS		1,790,094	44-44	3	-2.0
7/8			All-Star Break			44-44	3	-2.0
7/9			All-Star Game - Cleveland, Ohio			44-44	3	-2.0
7/10			All-Star Break			44-44	3	-2.0
7/11			All-Star Break			44-44	3	-2.0
7/12	ARI	H/N	L, 4-2	Ray-Miller-Holland	44,960	44-45	3	-3.0
7/13	ARI	H/N	W, 4-2	Hudson-M.Kelly-C.Martínez	#46,152	45-45	3	-3.0
7/14	ARI	H/D	W, 5-2	Wainwright-Greinke-C.Martínez	43,439	46-45	3	-3.0
7/15	PIT	H/N	W, 7-0	MIKOLAS-Musgrove	41,965	47-45	2	-2.0
7/16	PIT	H/N	L, 3-1	Liriano-C.Martínez-Vázquez	43,777	47-46	3	-3.0
7/17	PIT	H/D	W, 6-5	Brebbia-Liriano-C.Martínez	43,186	48-46	3	-3.0
7/18	CIN	R/N	W, 7-4	Hudson-Stephenson-Miller	32,359	49-46	3	-2.5
7/19	CIN	R/N	W, 12-11	Wacha-Hughes-C.Martínez	37,652	50-46	2	-2.5
7/20	CIN	R/N	L, 3-2	Garrett-Mikolas-Lorenzo	38,437	50-47	3	-3.5
7/21	CIN	R/D	W, 3-1	Gallegos-DeSclafani-C.Martínez	28,763	51-47	3	-2.5
7/22	PIT	R/N	W, 6-5 (10)	Shreve-Holmes-C.Martínez	13,096	52-47	2	-1.5
7/23	PIT	R/N	W, 4-3	Hudson-Archer-Miller	15,778	53-47	2	-0.5
7/24	PIT	R/N	W, 14-8	Wainwright-Lyles	18,675	54-47	2	-0.5
7/25	PIT	R/D	11:35					
7/26	HOU	H/N	7:15					
7/27	HOU	H/N	6:15					
7/28	HOU	H/D	1:15					
7/29			OPEN DATE					
7/30	CHI	H/N	7:15					
7/31	CHI	H/N	7:15					
			JULY TOTALS					
8/1	CHI	H/N	6:15					
8/2			OPEN DATE					
8/3	OAK	R/N	8:07					
8/4	OAK	R/D	3:07					
8/5	LAD	R/N	9:10					
8/6	LAD	R/N	9:10					
8/7	LAD	R/D	2:10					
8/8			OPEN DATE					
8/9	PIT	H/N	7:15					
8/10	PIT	H/N	6:15					
8/11	PIT	H/D	1:15					
8/12			OPEN DATE					
8/13	KC	R/N	7:15					
8/14	KC	R/N	7:15					
8/15	CIN	R/N	6:10					
8/16	CIN	R/N	6:10					
8/17	CIN	R/N	5:40					
8/18	CIN	R/D	12:10					
8/19	MIL	H/N	6:45					
8/20	MIL	H/N	6:45					
8/21	MIL	H/N	6:45					
8/22	COL	H/N	6:45					
8/23	COL	H/N	7:15					
8/24	COL	H/N	6:15					
8/25	COL	H/D	1:15					
8/26	MIL	R/N	6:40					
8/27	MIL	R/N	6:40					
8/28	MIL	R/D	1:10					
8/29			OPEN DATE					
8/30	CIN	H/N	7:15					
8/31	CIN	H/D*	12:15					
		H/N	6:15					
			AUGUST TOTALS					
9/1	CIN	H/D	1:15					