



GAME NOTES

St. Louis Cardinals

DEPARTMENT OF COMMUNICATIONS



St. Louis Cardinals (56-48) vs. Houston Astros (67-39)

Game No. 105 • Home Game No. 51 • Busch Stadium • Sunday, July 28, 2019

RHP Dakota Hudson (10-4, 3.61) vs. LHP Wade Miley (8-4, 3.25)

RECORD BREAKDOWN

All-Time Overall	10,102-9,605
2019 Overall	56-48
Under Mike Shildt	97-76
Busch Stadium	29-21
On the Road	27-27
Day	22-14
Night	34-34
Spring	12-15-4
March	1-3
April	18-7
May	9-18
June	13-13
July	15-7
August	0-0
September	0-0
Monday	9-1
Tuesday	6-8
Wednesday	10-6
Thursday	8-4
Friday	7-10
Saturday	7-11
Sunday	9-8
Scoring First	33-16
Opponent Scores First	23-32
One-Run Games	15-15
Two-Run Games	8-9
Scoring 2 or fewer Runs	3-26
Scoring 3 Runs	4-5
Scoring 4 or more Runs	49-17
Scoring in 3 or fewer innings	38-45
Scoring in 4 or more innings	17-3
vs. Right-Handed Starter	47-37
vs. Left-Handed Starter	9-11
Series Openers	17-17
Series Finales	19-14
Homestand Openers	4-4
Homestand Finales	4-3
Road Trip Openers	3-5
Road Trip Finales	5-3
Following Off-Days	3-13
Out-Hit Opponents	35-9
Out-Hit by Opponents	13-34
Final At-Bat Decisions	11-7
Come-from-Behind W/L	26/20
Walk-off Wins/Losses	2/2
In Errorless Games	40-27
Commit at Least One Error	16-20
Extra Innings	7-3
Shutouts	4-7
Leading after 7 innings	44-3
Tied after 7 innings	5-5
Trailing after 7 innings	7-40
Leading after 8 innings	48-2
Tied after 8 innings	5-2
Trailing after 8 innings	3-44
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	2-0
Runs via Home Run	217
Opponent runs via Home Run	211
Central Division	24-19
Interleague	7-8
STL Review Challenges:	12-18
(Overturned-Stands/Confirmed)	

FLIGHT PATTERN: The Cardinals wrap up their three-game Interleague week-end series against the Houston Astros (1-1) with this afternoon's rubber game, followed by the division-rival Chicago Cubs visiting Busch for three games beginning Tuesday...today marks the final game of 17 consecutive games without an off-day (July 12-28)...beginning tomorrow, four off-days and 11 games are scheduled over a 15-day span (July 29-August 12).

RED-HOT REDBIRDS: The Cardinals enter today leading Chicago and Milwaukee by 1.0 game in the National League Central, going 8-2 over their previous 10 games, 14-6 in their last 20, and 18-12 in the last 30 games. The Cardinals and Giants co-lead Major League Baseball with 12 wins since the All-Star break (July 11-present), while St. Louis (15-7, .682) trails only San Francisco (17-5, .773) among NL teams in the month of July.

THE GOLDEN TICKET: Paul Goldschmidt's career-best six-game homer streak ties the Cardinals record shared by **Matt Carpenter** and **Mark McGwire**, and is tied for the 2nd-longest by a right-handed hitter in Major League history, trailing only Texas' **Kevin Mench** (7, April 21-28, 2006), who was also born in Wilmington, Delaware, the same birthplace as Goldschmidt...in July, Goldy (10 HR) trails only Cincinnati's **Eugenio Suárez** (11) in the NL this season, and ranks T5th-most in Cardinals history for July, behind **Mark McGwire** (16 in 1999 and 11 in 2001), **Jim Edmonds** (13 in 2004) and **Matt Carpenter** (11 in 2018).

CHICKS DIG THE LONG BALL: The Cardinals have homered in a season-high 11 straight games (July 17-present), tied with Baltimore for the longest active streak in Major League Baseball and the club's longest since 16 straight last season (August 7-24)...St. Louis' 38 home runs in July lead the National League and is the 4th-highest total in franchise history for July, behind 1966 (39), 2000 (42) and 2004 (42).

EAT YOUR WIE-TIES: **Matt Wieters'** nine homers this season (115 at-bats) are most by a Cardinals switch-hitting catcher since **Ted Simmons** (21 in 1980) and most by any Cardinals backstop (not named **Yadier Molina**) since **Tom Pagnozzi** (career high 13 in 1996)...from 2011-18, Cardinals catchers besides Molina have combined to hit nine home runs (1,268 at-bats): **Tony Cruz** 5, **Francisco Peña** 2, **A.J. Pierzynski** 1, **Gerald Laird** 1). In the month of July, Wieters leads all NL catchers in home runs (5), slugging pct. (.596) and OPS (.929).

INTERLEAGUE ACTION: St. Louis is 188-182 all-time in Interleague play, with a .508 win pct. that ties the Cubs and trails the Mets (.509) for best all-time among National League clubs...St. Louis has finished with a winning Interleague record 13 times in 22 seasons (since 1997)...this season, St. Louis is 7-8 vs. the American League with a pair of two-game Interleague sets remaining at both Oakland (Aug. 3-4) and Kansas City (Aug. 13-14) following this weekend's series.

THIS DATE IN CARDINALS HISTORY (July 28): Stan "The Man" Musial (1969), Enos "Country" Slaughter (1985), "the Base Burglar" Lou Brock (1985) and "The Wizard" Ozzie Smith are inducted into the National Baseball Hall of Fame.

HOUSTON CONNECTIONS

Paul Goldschmidt graduated from The Woodlands (Tex.) High School...grew up a fan of **Jeff Bagwell** and **Craig Biggio**...as a high school senior, was seated in the center field upper deck at Minute Maid Park when **Albert Pujols** hit the famous home run off Astros closer **Brad Lidge** in Game 5 of the 2005 NLCS...played college baseball at Texas State University (2007-09) in San Marcos, Tex. where he left as the school's all-time leader in home runs (36) and RBI (178)...his No. 37 was retired in Feb. 2015, becoming the first TSU baseball player to have his jersey retired.

Paul Goldschmidt and **Andrew Miller** were teammates with **Alex Bregman** on the gold-winning USA squad in the 2017 World Baseball Classic.

Giovanny Gallegos made his MLB debut (with the Yankees) against Houston on May 12, 2017 at Yankee Stadium...his first strikeout victim was Houston's Brian McCann (swinging) on May 14, 2017.

Daniel Ponce de Leon pitched his junior season (2013) at the University of Houston...selected by the Cubs in the MLB 2013 Draft, but failed his physical due to concerns about the ulnar nerve placement in his right elbow...later ruled ineligible by the NCAA to return to Houston and transferred to Embry-Riddle Aeronautical University in Daytona Beach, Fla. for his senior season (2014).

Dexter Fowler played in 116 games with Houston in 2014...became an Astro via trade with Colorado, exchanged for outfielder **Brandon Barnes** and pitcher **Jordan Lyles** (Dec. 3, 2013).

Hitting Coach **Jeff Albert** worked six seasons in the Astros organization (2013-18), serving as a Roving Hitting Instructor (2013), Minor League Hitting Coordinator (2014-17) and Houston's Second Hitting Coach (2018).

Pitching coach **Mike Maddux** pitched in 21 games during his final professional season with the Astros in 2000...coached three seasons as the pitching coach for Houston's AA-Round Rock (2000-02)...Round Rock made the Texas League playoffs all three seasons in which he was pitching coach and won the 2000 league championship (2000).

First Base Coach **Stubby Clapp** worked five seasons (2007-12) in the Astros organization, serving as hitting coach for A-Lexington for three seasons (2007-09), one season as hitting coach for Double-A Corpus Christi (2010), and taking on his first managerial role with short-season Tri-City for two seasons (2011-12).

Aledmys Díaz signed with the Cardinals as a free agent and played two seasons with St. Louis (2016-17)...in 2016, became the first Cardinals rookie to make the All-Star team since Albert Pujols (2001)...traded by St. Louis to Toronto for outfielder **J.B. Woodman** (Dec. 1, 2017).

Astros Pitching Coach **Brent Strom** spent six seasons (2008-13) with the Cardinals organization, serving as minor league pitching instructor (2008-11) and pitching coordinator (2012-13).

Astros Community Outreach Exec. **José Cruz** played five seasons with St. Louis (1970-74), making his MLB debut...purchased by Houston (Oct. 24, 1974).

CARDINALS vs. ASTROS

All-Time (1962-2019)	380-330
in St. Louis (1962-2019)	204-147
at Sportsman's Park/Busch I (1920-66)	24-12
at Busch Stadium II (1966-2005)	145-115
at Busch Stadium III (2006-19)	35-20
in Houston (1962-2016)	176-183
at Colt Stadium (1962-1970)	14-13
at the Astrodome (1965-1999)	106-114
at Minute Maid Park (2000-16)	56-56
2019	1-1
2016	2-2
2013	3-1
Postseason	6-7

2019 SCHEDULE (1-1)

7/26 at STL	W, 5-3	Miller-Pressly-C.Martínez
7/27 at STL	L, 8-2	Cole-Ponce de Leon
7/28 at STL	1:15 p.m.	

LONGEST HOME RUN STREAKS - MLB HISTORY

Player	Streak	HR	Dates
Ken Griffey Jr. *	8g	8	July 20-28, 1993
Don Mattingly *	8g	10	July 8-18, 1987
Dale Long *	8g	8	May 19-28, 1956
Kendrys Morales #	7g	8	Aug. 19-26, 2018
Kevin Mench	7g	7	April 21-28, 2006
Barry Bonds *	7g	8	April 12-20, 2004
Jim Thome *	7g	7	June 25-July 3, 2002
Paul Goldschmidt	6g	6	July 22-present
Matt Carpenter *	6g	8	July 14-21 (G2), 2018
Mark McGwire	6g	7	Sept. 27, 1997- April 4, 1998
22 others	6g		

* left-handed # switch-hitter

Astros President of Baseball Operations and GM **Jeff Luhnow** spent eight seasons with the Cardinals as VP of Baseball Development (2003-05), VP of Player Procurement (2005), and VP of Scouting and Player Development (2006-11). During his time with the Cardinals, oversaw scouting, international, and player development that brought in many players instrumental to the 2011 World Series victory, the 2012 NLCS team and 2013 World Series team.

Astros owner **Jim Crane** was born in St. Louis and grew up a Cardinals fan in nearby Dellwood...caddied for members of the Cardinals team at local golf clubs and parked cars for patrons at Cardinals games...graduated from Lutheran High School North in St. Louis County (1972)...played college baseball at Central Missouri State University (1973-76)...inducted in the Missouri Sports Hall of Fame (2017) and St. Louis Sports Hall of Fame (2018)...received the Jack Buck Award from the Missouri Athletic Club in St. Louis (2018).

Astros bench coach **Joe Espada** played in eight games for Triple-A Memphis in 2003.

Astros Special Assistant to the GM, People Operations & Major League Translator **Oz Ocampo** began his career with the Cardinals in 2005 as their Dominican academy administrator and coordinator of Latin American scouting.

Astros Baseball Admin Manager **Alexandra No-boia** worked two seasons as a Cardinals Spanish Interpreter (2016-17).

UPCOMING SCHEDULE & PROBABLE PITCHERS

All times are St. Louis (Central)

Monday, July 29			Open Date in St. Louis, Missouri		
Tuesday, July 30	7:15 p.m.	Chicago Cubs	RHP Adam Wainwright (7-7, 4.63)	RHP Yu Darvish (3-4, 4.54)	FS Midwest // MLBN // KMOX // WIJR
Wednesday, July 31	7:15 p.m.	Chicago Cubs	RHP Miles Mikolas (7-10, 4.19)	RHP Kyle Hendricks (7-8, 3.26)	FS Midwest // ESPN // KMOX // WIJR
Thursday, August 1	6:15 p.m.	Chicago Cubs	RHP Jack Flaherty (4-6, 4.17)	LHP Jon Lester (9-6, 3.63)	FS Midwest // MLBN // KMOX // WIJR



Dakota Hudson43

HT: 6-5 **WT:** 215 **BATS:** Right **THROWS:** Right
FULL NAME: Dakota Ryan Hudson
AGE: 24 **BORN:** September 15, 1994 in Dunlap, Tennessee
SCHOOL: Mississippi State University (Starkville, Mississippi)
BECAME CARDINAL: Selected in the Supplemental first round (34th overall) of the June, 2016 First-Year Player Draft
CONTRACT STATUS: Signed through 2019
ML SERVICE: 0.066 **MLB DEBUT:** July 28, 2018 vs. Chicago Cubs

TODAY'S GAME

- Rookie right-hander makes his 21st career start (48th appearance) and first career start and appearance against the Houston Astros.
- Made his MLB debut exactly one year ago today (July 28, 2018 vs. Chicago Cubs).
- Is 8-1 over his last 12 starts, with the 2nd-most wins in the NL since May 18, trailing only Stephen Strasburg (10). The Cardinals are 11-1 in those 12 starts.
- Has a team leading 10 wins. The last rookie to lead the Cardinals in wins was Matt Morris (12, 1997). His 10 wins co-lead MLB rookies with Mike Soroka of ATL.
- Is 4-1 with a 2.94 ERA in nine home starts this season, with a .800 home win pct. that ranks T6th in the NL. Lifetime, is 6-1 with an 2.31 ERA (66.1 IP) in 23 games (nine starts) at Busch Stadium.
- Is 5-1 with a 3.00 ERA in nine day game starts (54.0 IP); his five wins share the National League lead in day games (Zach Davies & Zack Greinke).
- Lowered his season ERA from 6.08 on April 15 to 3.36 on June 22. His 3.61 ERA currently ranks 14th among National League qualifiers and 4th among NL rookies.

LAST TIME OUT

- Allowed three 1st inning runs on Starling Marte HR, then blanked Pirates over his next 4.1 innings to gain a 4-3 win.
- Became the first Cardinals rookie to notch 10 wins by game no. 100 of season since Shelby Miller (also 10) in 2013.

DATE	vs.	RESULT	DEC	IP	H	R	ER	BB	SO	HR	NP-S
7/23	at PIT	W, 4-3	W-10	6.1	6	3	3	3	5	1	84-54

2019 SEASON * MLB LEADER

- **NL Ranks:** ERA (3.61, 15th), Wins (10, T5th), walks (50, T7th), ground ball/fly ball ratio (3.24, *1st), ground ball percentage (58.5, *1st), ground balls induced (204, 3rd), GDP (13, T9th), GDP/9 IP (1.07, 4th), unearned runs (14, *T1st), percentage of swings put in play (44.8%, 1st), percentage of pitches put in play (20.0%, 4th), percentage of pitches taken (55.4, 7th), fewest pitches per batter faced (3.61, 4th).
- **NL Rookie Ranks:** ERA (3.61, 4th), wins (10, T1st), starts (20, T2nd), saves (1, T2nd), innings (109.2, 3rd), strikeouts (81, 5th), win pct (.714, 2nd), opp. BA (.269, 7th).
- Joins teammate John Gant (7-0, 3 SV) as two of four National League pitchers with at least six wins and one save (Craig Stammen & Sean Doolittle).
- His 14 unearned runs are most by a Cardinals pitcher since Jaime García (23) in 2011.
- Has eclipsed the 100-pitch threshold twice (4/9 vs. LAD & 6/22 vs. LAA).
- Pitched 59.0 consecutive innings (5/7-6/22) without allowing a homer from May 7-June 22), longest streak by a Cardinal this season.
- Allowed eight long balls through his first 18.1 innings to begin the season (3.93 HR/9 IP).
- Compiled a string of eight straight quality starts from 5/12-6/22.

SINGLE-GAME HIGHS & LOWS									
2019					CAREER				
7.0, 2x. Last: 6/22 vs. LAA					7.0, 2x. Last: 6/22/19 vs. LAA				
n/a					Low-Hit CG				
8, 5/7 vs. PHI					Runs				
6, 4/15 at MIL					Earned Runs				
9, 5/12 vs. PIT					Hits				
3, twice. Last: 4/21 vs. NYM					Home Runs				
4, 3x. Last: 7/13 vs. ARI					Walks				
7, 5/2 at WSH					Strikeouts				
n/a					10+ Strikeouts Games				
4 games, 2x Last: 7/5-present					Winning Streak				
2 games, 2x. Last: 5/2-7					Losing Streak				
9.0 IP, 5/12-18					Scoreless Streak				

HUDSON vs. HOUSTON ASTROS											
	W-L	ERA	AVG	G	GS	IP	H	R	ER	BB	SO HR
CAREER	--	--	--	--	--	--	--	--	--	--	--
BUSCH STD	--	--	--	--	--	--	--	--	--	--	--
LAST APP: n/a											
LAST WIN: n/a											
• Makes his first career appearance and start against the Houston Astros.											
• Is 2-0, 2.08 ERA (13.0 IP) in Interleague play this season, winning 8-2 at TEX on 5/18 and 4-2 vs. LAA on 6/22.											
• Career mark in Interleague is 2-0, 2.57 ERA in four games (2 starts), allowing just one HR in 14.0 IP. Cardinals are 4-0 in his games pitched in Interleague.											

AT THE PLATE											
	AVG	AB	H	2B	3B	HR	RBI	BB	SO	SF	SH
2019	.061	33	2	0	0	0	0	0	16	0	5
CAREER	.059	34	2	0	0	0	0	0	16	0	5
Home Runs: n/a											
Most Hits: 1, twice. Last 7/23/19 at PIT											
Most RBI: n/a											
• Recorded his first Major League hit, an opposite field single off Steven Brault vs. PIT (5/12/19). Was hit by pitch in his next plate appearance making him the first Cardinals pitcher since Carlos Martínez (9/19/16 at COL) to record a hit and HBP in the same game.											
• T8th in the NL in sacrifice bunts with team-leading (5).											
• Dropped his first sacrifice bunt at MIL (3/30/19) in his first Major League start.											

2019 ST. LOUIS CARDINALS REGULAR SEASON GAME LOG (10-4, 3.61)																			
DATE	vs.	RESULT	DEC	G	GS	IP	H	R	ER	BB	SO	HR	NP-S	RS	OPP STARTER	W-L	ERA	AVG	NOTES
3/30	at MIL	L 4-2	L-1	1	1	4.1	7	4	3	2	6	3	88-51	2	Brandon Woodruff	0-1	6.23	.333	First career MLB start
4/3	at PIT	W 5-4 (10)SV-1	1	0	0.2	0	0	0	0	1	0	0	12-6	0	---	0-1	5.40	.304	First Major League save
4/9	LAD	W 4-0	---	1	1	4.2	6	0	0	4	4	0	100-59	3	Ross Stripling	0-1	2.79	.310	Combined to shut out the Dodgers
4/15	at MIL	L 10-7	---	1	1	3.2	8	6	6	3	3	2	79-47	3	Freddy Peralta	0-1	6.08	.350	Yelich 3 HR's; teams combine for 7 HR's in game
4/21	NYM	W 6-4	W-1	1	1	5.0	5	3	3	2	5	3	89-54	6	Noah Syndergaard	1-1	5.89	.321	1st MLB win as a starting pitcher
4/27	CIN	W 6-3	W-2	1	1	5.2	7	3	3	1	1	0	79-47	5	Tyler Mahle	2-1	5.63	.327	Then career high 5.2 innings pitched
March/April:				6	5	24.0	33	16	15	13	19	8	---	19	---	2-1	5.63	.321	
5/2	at WSH	L 2-1	L-2	1	1	6.0	4	2	1	2	7	0	98-60	1	Stephen Strasburg	2-2	4.80	.301	Career-high 7 SO; start delayed 2:32 by rain
5/7	PHI	L 11-1	L-3	1	1	5.0	7	8	2	3	3	1	79-44	0	Aaron Nola	2-3	4.63	.301	Career-high 8 runs allowed (2 ER)
5/12	PIT	L 10-6	---	1	1	6.0	9	3	3	2	2	0	84-61	6	Steven Brault	2-3	4.61	.310	Tied career-high with 6.0 innings pitched
5/18	at TEX	W 8-2	W-3	1	1	6.0	5	2	2	2	5	0	87-54	7	Ariel Jurado	3-3	4.40	.299	DeJong with HR & 4 RBI; 2:21 rain delay at start
5/25	ATL	W 6-3	---	1	1	6.1	5	2	2	2	2	0	74-43	2	Mike Soroka	3-3	4.22	.292	Career high 6.1 IP; 11 ground ball outs
5/30	at PHI	W 5-3	W-4	1	1	6.0	4	1	1	3	4	0	82-50	5	Jerad Eickhoff	4-3	3.94	.284	Backed by 4 STL HR's; 4th straight quality start
May				6	6	35.1	34	18	11	14	21	1	---	21		2-2	2.80	.252	MLB monthly career high innings pitched
6/6	CIN	W 3-1	---	1	1	6.1	5	1	1	4	3	0	93-59	1	Anthony DeSclafani	4-3	3.70	.278	4th straight STL win in Hudson game started
6/11	at MIA	W 7-1	W-5	1	1	7.0	4	1	1	2	6	0	93-61	6	Elieser Hernandez	5-3	3.47	.268	Threw career-high 7.0 IP, longest STL road start
6/16	at NYM	W 4-3	---	1	1	6.0	8	3	3	3	3	0	99-56	3	Jason Vargas	5-3	3.55	.274	6th straight win by the Cardinals in his starts
6/22	LAA	W 4-2	W-6	1	1	7.0	5	1	1	1	6	1	112-70	4	Noe Ramirez	6-3	3.36	.267	Tied career high 7.0 IP; 1st HR allowed in 59.0 IP
6/29	at SD	L 12-2	L-4	1	1	1.2	5	7	1	1	2	2	52-33	1	Chris Paddack	6-4	3.40	.273	Six unearned runs due to his throwing error
June				5	5	28.0	27	13	7	11	20	3	---	15		2-1	2.25	.250	2.25 June ERA 3rd-lowest in NL
7/5	at SF	W 9-4	W-7	1	1	5.0	6	3	3	3	6	1	95-60	6	Drew Pomeranz	7-4	3.51	.275	Five 1st inn. base runners; settled in for win #7
7/13	ARI	W 4-2	W-8	1	1	6.0	3	2	2	4	5	1	94-53	4	Merrill Kelly	8-4	3.48	.268	Posts team-high 8th win; O'Neill HR & 4 RBI
7/18	at CIN	W 7-4	W-9	1	1	5.0	6	3	3	2	3	1	83-52	7	Tanner Roark	9-4	3.57	.270	Is 7-1 in his last 11 starts & Cardinals 10-1
7/23	at PIT	W 4-3	W-10	1	1	6.1	6	3	3	3	5	1	84-54	4	Chris Archer	10-4	3.61	.269	1st STL rookie w/10 W's by game #100 since 2013
7/28 HOU															Wade Miley				
July				4	4	22.1	21	11	11	12	19	4	---	21		4-0	4.43	.250	
2019				21	20	109.2	115	58	44	50	81	16	---	76	---	10-4	3.61	.269	
Career:				47	20	137.0	134	67	52	68	100	16	---	---	---	14-5	3.42	.255	

TUESDAY’S STARTING PITCHER: ADAM WAINWRIGHT (7-7, 4.63)



Adam Wainwright50

HT: 6-7 WT: 230 BATS: Right THROWS: Right
FULL NAME: Adam Parrish Wainwright
AGE: 37 BORN: August 30, 1981 in Brunswick, Georgia
SCHOOL: Glynn Academy High School (Brunswick, Georgia)
BECAME CARDINAL: Acquired from Atlanta with RHP Jason Marquis and LHP Ray King for OF J.D. Drew and C Eli Marrero, Dec. 13, 2003
CONTRACT STATUS: Signed through 2019
ML SERVICE: 13.027 MLB DEBUT: Sept. 11, 2005 at New York Mets

LAST TIME OUT

- Pitched 5.0 innings for the win last Wednesday at Pittsburgh receiving a season-high 13 runs of support en route to a 14-8 win. Held his opposition to five hits or less for the 3rd time out of his last four starts.

DATE	vs.	RESULT	DEC	IP	H	R	ER	BB	SO	HR	NP-S
7/24	at PIT	W	14-8	W-7	5.0	5	4	4	4	5	0 106-65

WAINWRIGHT vs. CHICAGO CUBS

	W-L	ERA	AVG	G	GS	IP	H	R	ER	BB	SO	HR
CAREER	16-12	4.06	.258	48	39	246.0	243	115	111	76	216	18
at BUSCH STD	5-7	.400	.243	21	17	110.1	102	52	49	33	96	7
2019	1-2	4.67	.246	3	3	17.1	14	9	9	10	12	1

LAST APP: 6/9/19 at CHI (L, 5-1) 1 1 4.1 7 3 3 1 2 0
LAST WIN: 6/2/19 at STL (W, 2-1) 1 1 8.0 2 0 0 7 8 0

- Leads all active pitchers with 16 career wins vs. the Cubs. He ranks T-10th among all Cardinals (Mort Cooper); Harry Brecheen (1st, 31).
- Blanked the Cubs over season-high 8.0 IP on 6/2 in 2-1 win, walking career-high 7, but allowed just 2 hits and struck out 8. His 126 pitches were most since 2013 & T3rd career high.
- His 18th career start vs. the Cubs at Busch III tonight ties Slim Sallee for 7th-most by a Cardinal at home (Bob Forsch is 1st with 28 starts vs. the Cubs at Busch II).
- The Cardinals are 6-1 in his last seven starts vs. Chicago at Busch Stadium.

INJURED LIST (6)

Brett Cecil	L hand Carpal Tunnel syndrome	3/25
60-Day	Eligible: 5/27	Games Missed: 104
Jedd Gyorko	Back strain/R wrist	6/8
10-Day	Eligible: 6/18	Games Missed: 43
Jordan Hicks	R elbow torn UCL	6/23
60-Day	Eligible: 7/4	Games Missed: 27
Marcell Ozuna	R hand finger fractures	6/29
10-Day	Eligible: 7/9	Games Missed: 24
Yadier Molina	R thumb tendon strain	7/8
10-Day	Eligible: 7/18	Games Missed: 16
Matt Carpenter	R foot contusion	7/16
10-Day	Eligible: 7/26	Games Missed: 12
On 20-Day Injury Rehab Assignment in Springfield (AA)		

RECENT TRANSACTIONS

July 27: LHP Chasen Shreve cleared waivers and accepted an outright assignment to Memphis (AAA).

July 26: INF Matt Carpenter’s 20-day injury rehabilitation assignment transferred from Memphis (AAA) to Springfield (AA).

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

July 21: Recalled 1B/OF 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.

40-MAN ROSTER FORMATION (40)** 60-DAY IL (2)

SELECTED IN THE FIRST-YEAR PLAYER DRAFT (15)

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 (14)

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 Giovanny Gallegos	Yankees	July 28, 2018	LHP Chasen Shreve	1B Luke Voit International Cap Space
OF Justin Williams	Rays	July 31, 2018	RHP Roel Ramirez	OF Tommy Pham International Cap Space
LHP Genesis Cabrera				C Carson Kelly RHP Luke Weaver INF Andy Young
1B Paul Goldschmidt	Diamondbacks	December 5, 2018		INF Patrick Wisdom
IF/OF Drew Robinson	Rangers	December 11, 2018		

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 ^ Triple-A Phase Rule V Draft
Club Option: 2020 % Vesting Option: 2021

UPCOMING MILESTONES

Player	Current Number	Milestone Within Reach
Carlos Martínez.....	406 Strikeouts at Busch Std.....	Needs 2 to reach 408 and tie Jaime Garcia for 3rd all-time in Busch Stadium III history (2016-present)
Adam Wainwright....	155 Wins	Needs 8 to reach 163 for his career & tie Bob Forsch (1974-88) for 3rd all-time in Cardinals history
Matt Wieters	980 hits.....	Needs 20 for 1,000 career
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

48 HARRISON BADER

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

Streak: 0-10

HOU Series: .000 (0-1)

Career PH: .111 (4-36)

Recent Road Trip: .100 (1-10)

- **NL Ranks:** OF double plays (3, *1st), OF Assists (6, T6th), 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 .333 BA (11-33) in 12 interleague games this season (.310 BA, 3 HR career).
- Entered 8 of his last 11 games as a def. replacement in CF, starting one (7/21 at CIN).
- Knocked in a run last Sun. on play ruled an error with no RBI to give STL a 2-0 lead.

12 PAUL DeJONG

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

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

HOU Series: .200 (1-5)

Career PH: .429 (3-7) HR

Recent Road Trip: .333 (10-30) 5 HR

- **NL Ranks:** Shortstop fielding pct (.990, 1st*), double plays (78, 1st*).
- Is 5th shortstop in MLB history (last Starlin Castro) with 25+ doubles in each of first three seasons. He’s one of just six STL players to do so (last A. Pujols).
- Was 4-4, 3 HR, 5 RBI, 4 runs, 2B & HBP Wed. at PIT; 1st Cards SS since 1900 with 3 HR game; 22nd instance by STL player & 12th diff. player to hit 3 HR’s. Career-high 4 runs, tied career high 5 RBI. Has 10 XBH in his last 10 games.
- Leads team in runs (68), 2B’s (25) & XBH (44); 2nd in total bases (179).

19 TOMMY EDMAN

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

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

HOU Series: .200 (1-5)

Career PH: .273 (3-11) HR

Recent Road Trip: .281 (9-32) HR

- **NL Ranks:** Sprint Speed (29.5 ft/sec, 8th).
- **NL Rookie Ranks:** Triples (2, T3rd), stolen bases (4, T9th), grand slams (1, T1st)
- Has batted lead-off 11 of last 12 games (10 runs). Batting .400 (8-20) in interleague
- Had a career-high six plate appearances Wed. at PIT going 1-for-4 with 2 walks, a single-game high after walking three times in his first 32 games.
- Has 4 game-winning RBI in July, T2nd-most in MLB (had 3 straight 7/3-5).
- Started 22 of 28 games played (14-3B & 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: 5G (6-22, .273) HR

HOU Series: .333 (1-3)

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

Recent Road Trip: .185 (5-27) HR

- **NL Ranks:** Def. zone rate-OF (.958, T2nd), Def. Runs Saved-CF (4, T6th), OF assists (6, T6th), Line drive pct. (28.4, 9th).
- Has .308 BA (8-26) in 6 games batting 2nd; .306 BA, .432 OBP in 33 games when 7th
- Former Astro (2014) co-leads team with 3 interleague HR’s in 2019 & has team-high 10 walks to go along with .429 OBP in 14 interleague games.
- Was 2-for-4 with a double, stolen base, hit by pitch and run scored on Mon. at PIT
- Leads the Cardinals among qualifiers with a .344 on-base percentage.

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

Streak: 6G (9-24, .375) 6 HR

HOU Series: .375 (3-8) 2 HR

Career PH: .105 (2-19) HR

Recent Road Trip: .286 (8-28) 4 HR

- **NL Ranks:** games (104, T1st), pitches faced (1,853, 4th), pitches/PA (4.21, 8th).
- Has homered in a career-high 6-straight games, matching club record (Carpenter & McGwire). Has RBI in 6-straight games (13 RBI) with multiple RBI in 4 games.
- Has team-high 24 HR & 99 hits. Leads NL w/26 July RBI & 19 runs; 2nd w/10 HR.
- His 10 HR in month of July are most since hitting career best 11 in August of 2017
- Hit game-tying 2-run HR (#20) Tue; 5th str. season with 20+ HR and 7th overall.

7 ANDREW KNIZNER

C • R-R • 6-1/225 • 24 (Feb 2, 1995)

Streak: 2G (2-7, .286) HR

HOU Series: .250 (1-4)

Career PH: n/a

Recent Road Trip: .231 (3-13) HR

- Hit first Major League HR last Wed. at PIT 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 last Sunday at CIN.
- After starting the season 0-for-10, has hit safely in 4 of last 5 games w/2 doubles.
- Doubled and scored his first MLB run and tallied his first MLB RBI at CIN (7/19). Also threw out Y. Puig attempting to steal 2nd base.

38 JOSÉ MARTÍNEZ

OF • R-R • 6-7/225 • 31 (July 25, 1988)

Streak: 5G (6-19, .316) HR

HOU Series: .250 (2-8)

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

Recent Road Trip: .286 (6-21) 2 HR

- Has doubled in back-to-back games for 1st time since 4/28-29.
- Team co-leader in HR’s (3) & has team-high 14 hits in interleague play this season.
- Had GW-RBI on HR (#10) last Tue. at PIT, marking 3rd-straight 10+ HR season.
- His 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: 0-10

HOU Series: .000 (0-8)

Career PH: .244 (10-41) HR

Recent Road Trip: .320 (8-25)

- Tallied career-highs with 2 doubles & 2 SB’s last Wed., going 3-for-4, w/2 runs
- Has made starts at 3B (10 g’s), 2B (3), SS (3), LF (2) and CF (4); has also played RF.
- Was 3-for-4 with a HR (#2), first career triple and an RBI single last Sunday at CIN.
- Has hit safely in 16 of 22 games started (.302, 26-86) with 10 RBI & 8 XBH.
- Batting .500 (14-28) when leading off an inning; would lead NL but 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: 2G (3-6, .500)

HOU Series: .500 (3-6)

Career PH: .179 (5-28) HR

Recent Road Trip: .148 (4-27)

- **NL Ranks:** Sprint Speed (29.9 ft/sec, T6th).
- His 23 hits this month are T1st with Goldschmidt among team leaders in July.
- Batting .315 (23-73) with 4 HR & 12 RBI in 20 July games.
- In 16 games at home this season, is batting .425 (17-40), 4 HR & .775 SLG pct.
- Had a career-high 7-game hitting streak (7/13-19) incl. 4 straight multi-hit games.
- Post All-Star break he ranks 1st on the team in hits (17), 2nd in BA (.321), 3rd in RBI (12), T3rd in HR’s (4) and T3rd with 2 GW-RBI.

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

Streak: 0-12

HOU Series: .000 (0-2)

Career PH: .000 (0-8)

Recent Road Trip: .000 (0-6)

- Rookie was recalled last Sunday from Memphis (AAA), his 3rd call-up this season.
- Batted 3rd and started at 1st base last Sunday at CIN and was 0-for-4.
- Made MLB debut 6/17 & collected his 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: 2G (2-8, .250) HR

HOU Series: .250 (1-4) HR

Career PH: .169 (10-59)

Recent Road Trip: .294 (5-17) 2 HR

- Leads all N.L. catchers with 5 HR in July, T2nd w/3 go-ahead RBI & T4th w/6 XBH.
- His 9 HR’s are most by STL switch-hitting catcher since Ted Simmons hit 21 in 1980.
- Averaging a HR every 12.8 at-bats. Previous season-high best 20.8 in 2014.
- Hit his 9th HR of season on Fri., his 2nd of the week, following solo shot Mon. at PIT
- Has surpassed his 2018 HR total (8 HR/76 G) in just 43 games.
- Has hit 6 HR in his last 15 games and ranks 9th among N.L. catchers in HR’s (9).
- 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: 0-3

HOU Series: .286 (2-7)

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

Recent Road Trip: .400 (10-25) HR

- **NL Ranks:** SB (14, T7th), SB% (93.3, 14-15, 2nd), bunt hits (6, 2nd), pct. swings put in play (43.9, 7th), lowest GIDP pct. (1.8, 4th), def. zone rating (.828, 1st).
- Ranks 10th NL in July BA (.344; 21-61). Has 20 two-out RBI among 40 total RBI.
- Was 2-for-4 with 2 doubles in the 2nd inning last Wed.; became first Cardinal with 2 doubles in an inning since Matt Carpenter at COL (8/26/18, 1st inn.).
- Extended his on-base streak to career-best 16 games last night with walk.
- In last 16 games w/PA since 7/5, is batting .377 (20-53) w/.452 OBP & .961 OPS.

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	k		k		
Carpenter	1okk	kkk1k	ooFo	k1hk														
DeJong	ooo1	ceoo		ko1o	oook	kkoo	o41o	do24	odk	ookw	owkk2	2oko	424h4	Fooo	wowk	k2wo		
Edman	kcok		o	o	oooo	1wo1	kk04o	ko1eo	12o2	kkok	o1oo1	wook	oww1ko	2oeok	o	kok1		
Fowler	coko	wk1o	k1k1	kFw1	oo2k	eokk	kowk	kk	ook	kk1o	2o1kh		k2oooo	oo4oo	1okw			
Goldschmidt	koko	eeoi	14oo	w2kw	oooo	owo4	kkkk	11Fko	dkko		owkk4	o4ko	e41ko	14wo	o1k4	o4od		
Knizner			koo			2okk		oo2k		1kok	o		4wwod			cod1		
J. Martínez	kowo	wooo			o	oFkw	owwo	kw14	kowo	w	k	k14o	k1oo	1oow	oko2	kk2c		
Molina																		
Muñoz	c	wo	o1oo		o	1ooo	o	1oo	o	1o34	kkdk	kwok	2kc21	o2ok	oooo	oooe		
O'Neill		24ok	2kkk	e144	11ok	1k4o	11oo	od1ko	kock	1kko	ookoo	kook	o		c1ow	1ow1		
Ravelo										okck	k		o		k	k		
Sosa						k	1	o										
Wieters	o4ow	w1o1		okoo	woc		o11k		o4k		4Fow	ko0o		koo2	ok4o			
Wong	1k	k1ob	11oo	oooh	oow		1h1o	1oFw	o1oo		o1eoW	2o1o	22woo	o4oo	o1o1	wook		

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	11	7/25 at PIT	J. Musgrove	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	24	7/27 vs. HOU	G. Cole	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	9	7/26 vs. HOU	W. Harris	8/0	4/30/17 vs. NYM	4/0	7/27/15 vs. ATL	0/0	---	3/0 8/6/17 at CHI
Wong	8	7/25 at PIT	J. Musgrove	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	6	7/21-26
Most Runs - Inning - Opponent	*7 (2nd)	6/29 at SD		Longest HR Streak-Games	6	Goldschmidt	7/22-present	Longest Losing Streak	5	6/23-6/29
Most Runs - 1st Inning - Cards	*4	6/8 at CHI		Longest Run Streak-Games	*6	Goldschmidt	7/22-present	Longest Game - Innings	*11	6/20 vs. MIA
Most Runs - 1st Inning - Opponent	5	6/15 at NYM		Longest RBI Streak-Games	6	Goldschmidt	7/22-present	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)	11	7/17-present								
Most Stolen Bases - Game - Cards	6	6/15 at NYM								
Most Stolen Bases - Game - Opponent	*2	6/7 at CHI								
TEAM PITCHING				INDIVIDUAL PITCHING						
Most Strikeouts - Game - Cards	15	6/13 at NYM		Most K's Game-Starter	*10	Wainwright	5/28 at PHI	* Happened more than once - last time listed. # Busch Stadium III record ^ Ties Franchise & MLB record + Game played at Monterrey, Mexico		
Most Strikeouts - Game - Opponent	17	4/1 at PIT		Most K's Game-Reliever	9	Ponce de Leon	6/29 at SD			
Fewest Strikeouts - Game - Cards	2	5/25 vs. ATL		Longest Winning Streak	7	Gant	3/29-present			
Fewest Strikeouts - Game - Opponent	2	4/20 vs. NYM		Longest Losing Streak	5	Mikolas	5/11-6/12			
Most Walks - Game - Cards	10	4/6 vs. SD		Most IP Game-Starter	9.0	Mikolas	7/15 vs. PIT			
Most Walks - Game - Opponent	*8	5/9 vs. PIT		Most IP Game-Reliever	5.1	Ponce de Leon	6/29 at SD			
Fewest Walks - Game - Cards	*0	7/15 vs. PIT		Consecutive Scoreless IP	15.1	Gallegos	5/26-6/28			
Fewest Walks - Game - Opponents	*0	7/7 at SF		Fewest Hits Allowed - CG	8	Mikolas	7/15 vs. PIT			
Fewest Hits Allowed	2	7/7 at SF								

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	21	9	4-6	9-12	5.1	10.3	4.5 (94)
Hudson	20	11	10-4	14-6	5.1	6.7	4.8 (96)
Mikolas	21	12	7-10	11-10	5.2	6.5	4.1 (86)
Ponce de Leon	7	2	0-1	5-2	4.1	8.6	4.4 (31)
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	104	47	33-34	56-48	5.1	7.9	4.6 (479)
					558.2 IP	488 K's	

BREAKDOWN		
Starters		Relievers
33-34	Record	23-14
4.29	ERA	3.90
558.2	IP	365.0
559	H	285
291	R	165
266	ER	158
87	HR	48
206	BB	144
488	SO	407
.262	AVG	.215

BULLPEN BRIEFS (18)				
Pitcher	SV/Opp	Holds	FBF/Ret	IR/Sc
Brebbia	0/1	8	45/33	19/5
Cabrera	0/0	0	3/2	3/1
Gallegos	---	9	40/34	29/3
Gant	3/5	14	44/33	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	10/8	7/2
C. Martínez	10/12	1	25/16	10/3
Miller	3/5	16	48/30	26/5
Ponce de Leon	---	---	3/3	1/0
Reyes	---	2	4/1	---
Shreve	---	1	3/2	1/0
Wacha	---	---	5/1	6/5
Webb	1/1	4	38/27	16/5
Totals	33/42 (79%)	59	338/236 (70%)	162/41 (25%)

* 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 (51.2, 7th), strikeouts (63, T9th), inherited runners scored pct (26.3, 9th).
- Pitched 2.0 innings last Wed. at PIT, allowing two runs. His 18th game of four outs or more (T3rd N.L. relievers).
- Struck out his first two batters last 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 has matched career-high for innings (51.2).
- Struck out multiple batters in 20 appearances this season, T9th 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 34 of his 45 appearances, including 17 of 21 on the road.
- Earned his 3rd win of the season 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
7/17 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
7/26 vs. HOU	---	1.0	0	0	0	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, 9th)
- **NL Reliever Ranks:** ERA (2.23, 8th), strikeouts (70, 3rd), opponent BA (.168, 5th), opponent OBP (.213, 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, 6th), Strikeouts/Walk (8.75, 2nd), WHIP (0.74, 2nd), Inherited runners (29, T6th), Inherited Runners Scored pct. (10.3%, 2nd)
- Retired five straight batters last Tue. at PIT with three strikeouts. Has retired his last 12 straight batters faced.
- Stranded the bases loaded in the 5th with consecutive strikeouts (VanMeter/Gennett) last Sunday at CIN 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 30). Most by a Cardinals reliever since Trevor Rosenthal (26 in 2017).
- Posted 18 appearances of four outs or more, T3rd-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-2	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/9 IP (1.80, 5th)
- Recorded four outs at CIN (7/19) including an inning-ending double play, his 10th of the season
- Had scoreless 7th last Thu. at PIT, recording a Hold in his 3rd-straight appearance.
- His 7 wins as a reliever through first 103 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 4.87 ERA (11 ER/20.1 IP) in his last 20 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 36 of his 45 appearances, including 18 of 22 appearances on the road.
- Limiting opposing lefties to an .164 batting average (9-55).
- Is T8th among National League relievers with 15 appearances of four outs or more.
- Has pitched on consecutive days eight times this season.

LAST 5 APPEARANCES								
Date/Opp	Dec.	IP	H	R	ER	BB	K	HR
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
7/25 at PIT	H-14	1.0	0	0	0	0	2	0
7/26 vs. HOU	---	0.2	1	1	1	2	1	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) last Tue.
- Made his first appearance in an MLB game since April 15 last Wed. (7/24) at PIT 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 injury.

LAST 5 APPEARANCES (*AAA-MEMPHIS)								
Date/Opp	Dec.	IP	H	R	ER	BB	K	HR
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
7/27 vs. HOU	---	1.0	2	2	2	2	1	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: 726 vs. HOU	Last HR: 7/22 at PIT (J. Kang)	

- **NL Reliever Ranks:** ground ball pct. (64.9%, 3rd), GDP/9 IP (1.65, 7th)
- Leads National League with eight saves (8-for-8) in July and co-leads MLB with Ian Kennedy (KC).
- Has pitched in nine of 15 games since the All-Star break (0-1, 7 saves, 8.1 IP, 6.48 ERA).
- His eight saves are his most in a month in his career. Has appeared in 11 games in July, his most since 11 appearance in Sept. 2018; Had career high of 14 in Sept. 2014.
- Has pitched on consecutive days nine times this season including 6-for-6 in save opportunities.
- Opponents are batting .317 (13-41, HR & 2B) in the month of July, highest month since July 2014 (.341).
- Has allowed runs in 3 of his last 5 save opportunities.
- Locked down his 6th save of the season vs. PIT (7/17) despite allowing a run on three hits, retiring Starling Marte with the tying run on 3rd base.
- Suffered the loss on 7/16 vs. PIT, entering a 1-1 game in the 9th inning. Was his first loss in nearly a year (start at CHI on 7/19/18) and his first as a relief pitcher since 7/19/15 vs. NYM (18 innings).

LAST 5 APPEARANCES								
Date/Opp	Dec.	IP	H	R	ER	BB	K	HR
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 PIT	S-9	1.0	3	1	1	0	0	1
7/25 at PIT	---	0.2	1	0	0	0	0	0
7/26 vs. HOU	S-10	1.0	1	0	0	0	1	0

21	ANDREW MILLER	LHP	6-7 / 200	Age: 34 (May 21, 1985)
Last Win: 7/26 vs. HOU	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 (12.99, 10th), strikeouts/batters faced (34.2%, 9th), wins (4, T9th), Holds (16, T5th), Inher. runners scored pct. (19.2%, 6th), Inher. runners (26, 10th), HR's allowed (8, 10th), hit batsmen (5, T1st).
- Worked 1.1 IP last Thu. at PIT, allowing a single, and gained his team-high 16th Hold
- Has 2.00 ERA (9.0 IP/2 ER) with .160 opp. BA and 13 strikeouts in his 12 games pitched post All-Star break.
- Converted his 3rd save of the season last Tue. at PIT with a perfect 9th inning finishing off stretch of 14 straight batters retired by Cardinals pitchers to close out the game.
- Has pitched on consecutive days 16 times this season 7th 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 7/19 at CIN 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 14 appearances of one out or less (6th in NL).
- 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.

LAST 5 APPEARANCES								
Date/Opp	Dec.	IP	H	R	ER	BB	K	HR
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
7/25 at PIT	H-16	1.1	1	0	0	0	1	0
7/26 vs. HOU	W-4	0.1	0	0	0	1	1	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: 7/27 vs. HOU (C. Correa)	

- Worked 4.2 innings in relief last night, a career-high, allowing one run on six hits. Pitched 3.0 innings in relief, allowing one run, last Mon. at PIT.
- Is 1-0 with a 1.93 ERA in his last three relief appearances over 9.1 innings, allowing 12 hits.
- Earned his first win as a relief pitcher at CIN (7/19) since 8/19/13 at MIL; it 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 6.52 ERA in 14 career relief appearances from 2013-19, striking out 35 batters over 29.0 innings.
- Has yet to pitch on consecutive days in his Major League career.
- 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
6/28 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
7/27 vs. HOU	---	4.2	6	1	1	0	5	1

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 last Mon. at PIT with one strikeout in his first action since his 7/21 recall.
- Was recalled for the second time this season last 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) after being optioned on July 11, 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 28 of his 38 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 (T4th 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
7/13 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
7/27 vs. HOU	---	1.0	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	4	4	1			9	6	1	11
Goldschmidt	20	5	1			26	7	8	3	2	1		13	11		14
Gyorko	2					2	1	1	1				2	1		1
Helsley														1		
Hudson														1		
Knizner								1						1		1
Martínez, J.	14	4	1			19	4	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	9	1				10	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	18	3				21	1	4	3				7	11	6	20
TOTALS	156	37	5	0	0	198	49	63	27	10	3	0	103	81	11	157

**The Cardinals scored 167 two-out runs*

CARDINALS 2019 DEFENSE															
	FIELDING GEMS	OUTFIELD ASSISTS					ERRORS T - F - OTHER	BASE-STEALING			PITCHER'S		CATCHING		
		1	2	3	H	T		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	5.86 (41 er/63.0 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	3.48 (108 er/279.0 ic)	2	1
Wong	23						3 - 4 - 0								
TOTALS	58	0	5	4	8	17	15 - 28 - 0	15	35	43%	1	3	4.13 (424 er/923.2 ic)	21	3

2019 Batting vs. Houston Astros																
	Player	Team	G	AB	R	H	2B	3B	HR	RBI	BB	IBB	SO	AVG	OBP	SLG
1	Tyler O'Neill	StL	2	6	0	3	0	0	0	0	2	0	0	.500	.625	.500
2	Paul Goldschmidt	StL	2	8	3	3	0	0	2	4	0	0	1	.375	.375	1.125
3	Dexter Fowler	StL	1	3	1	1	0	0	0	0	1	0	1	.333	.500	.333
4	Kolten Wong	StL	2	7	0	2	0	0	0	1	1	0	1	.286	.375	.286
5t	Andrew Knizner	StL	1	4	0	1	0	0	0	0	0	0	0	.250	.250	.250
5t	Jose Martinez	StL	2	8	0	2	2	0	0	1	0	0	3	.250	.250	.500
5t	Matt Wieters	StL	1	4	1	1	0	0	1	1	0	0	1	.250	.250	1.000
8t	Paul DeJong	StL	2	5	0	1	1	0	0	0	3	0	2	.200	.500	.400
8t	Tommy Edman	StL	2	5	1	1	0	0	0	0	0	0	2	.200	.200	.200
10t	Harrison Bader	StL	2	1	1	0	0	0	0	0	0	0	1	.000	.000	.000
10t	Yairo Munoz	StL	2	8	0	0	0	0	0	0	0	0	0	.000	.000	.000
10t	Rangel Ravelo	StL	2	2	0	0	0	0	0	0	0	0	2	.000	.000	.000

2019 Pitching vs. Houston Astros																					
	Player	Team	W	L	Pct	Sv	SvOP	ShO	G	GS	CG	IP	H	R	ER	HR	BB	IBB	SO	ERA	AVG
1t	John Brebbia	StL	0	0	-	0	0	0	1	0	0	1.0	0	0	0	0	0	0	0	0.00	.000
1t	Carlos Martinez	StL	0	0	-	1	1	0	1	0	0	1.0	1	0	0	0	0	0	1	0.00	.250
1t	Andrew Miller	StL	1	0	1.000	0	0	0	1	0	0	0.1	0	0	0	0	1	0	1	0.00	.000
1t	Tyler Webb	StL	0	0	-	0	0	0	1	0	0	1.0	0	0	0	0	0	0	1	0.00	.000
5	Michael Wacha	StL	0	0	-	0	0	0	1	0	0	4.2	6	1	1	1	0	0	5	1.93	.316
6	Jack Flaherty	StL	0	0	-	0	0	0	1	1	0	6.0	3	2	2	1	1	0	9	3.00	.143
7	John Gant	StL	0	0	-	0	0	0	1	0	0	0.2	1	1	1	0	2	0	1	13.50	.333
8	Mike Mayers	StL	0	0	-	0	0	0	1	0	0	1.0	2	2	2	0	2	0	1	18.00	.400
9	Daniel Ponce de Leon	StL	0	1	.000	0	0	0	1	1	0	2.1	3	5	5	0	4	0	0	19.29	.333

Career Batting vs. Houston Astros																
	Player	Season	G	AB	R	H	2B	3B	HR	RBI	BB	IBB	SO	AVG	OBP	SLG
1	Tyler O'Neill	2019-2019(1)	2	6	0	3	0	0	0	0	2	0	0	.500	.625	.500
2	Dexter Fowler	2009-2019(7)	29	96	24	30	9	3	2	9	25	2	24	.313	.459	.531
3	Paul Goldschmidt	2011-2019(8)	35	123	22	38	11	0	8	20	19	3	37	.309	.401	.593
7t	Andrew Knizner	2019-2019(1)	1	4	0	1	0	0	0	0	0	0	0	.250	.250	.250
7t	Jose Martinez	2019-2019(1)	2	8	0	2	2	0	0	1	0	0	3	.250	.250	.500
7t	Kolten Wong	2016-2019(2)	3	12	0	3	0	0	0	1	1	0	1	.250	.308	.250
10t	Paul DeJong	2019-2019(1)	2	5	0	1	1	0	0	0	3	0	2	.200	.500	.400
10t	Tommy Edman	2019-2019(1)	2	5	1	1	0	0	0	0	0	0	2	.200	.200	.200
12	Matt Wieters	2013-2019(5)	17	66	7	13	1	0	3	6	5	0	16	.197	.254	.348
15t	Harrison Bader	2019-2019(1)	2	1	1	0	0	0	0	0	0	0	1	.000	.000	.000
15t	Yairo Munoz	2019-2019(1)	2	8	0	0	0	0	0	0	0	0	0	.000	.000	.000
15t	Rangel Ravelo	2019-2019(1)	2	2	0	0	0	0	0	0	0	0	2	.000	.000	.000

Career Pitching vs. Houston Astros																					
	Player	Season	W	L	Pct	Sv	SvOP	ShO	G	GS	CG	IP	H	R	ER	HR	BB	IBB	SO	ERA	AVG
1t	John Brebbia	2019-2019(1)	0	0	-	0	0	0	1	0	0	1.0	0	0	0	0	0	0	0	0.00	.000
1t	Giovanny Gallegos	2017-2017(1)	0	0	-	0	0	0	2	0	0	3.1	1	1	0	0	1	0	3	0.00	.100
1t	Tyler Webb	2017-2019(2)	0	0	-	0	0	0	2	0	0	1.2	1	0	0	0	1	0	1	0.00	.167
6	Carlos Martinez	2016-2019(2)	1	0	1.000	1	1	0	2	1	0	8.0	4	1	1	0	1	0	8	1.13	.143
7	Adam Wainwright	2006-2016(8)	13	1	.929	0	0	1	22	16	2	122.0	93	20	20	5	28	1	107	1.48	.212
8	Michael Wacha	2019-2019(1)	0	0	-	0	0	0	1	0	0	4.2	6	1	1	1	0	0	5	1.93	.316
9t	Jack Flaherty	2019-2019(1)	0	0	-	0	0	0	1	1	0	6.0	3	2	2	1	1	0	9	3.00	.143
12	Andrew Miller	2008-2019(10)	3	2	.600	3	4	0	18	3	0	28.1	29	12	12	3	13	1	34	3.81	.282
13	Miles Mikolas	2014-2014(1)	0	1	.000	0	0	0	2	2	0	8.1	16	10	10	2	3	0	9	10.80	.390
14	John Gant	2019-2019(1)	0	0	-	0	0	0	1	0	0	0.2	1	1	1	0	2	0	1	13.50	.333
15	Mike Mayers	2019-2019(1)	0	0	-	0	0	0	1	0	0	1.0	2	2	2	0	2	0	1	18.00	.400
16	Daniel Ponce de Leon	2019-2019(1)	0	1	.000	0	0	0	1	1	0	2.1	3	5	5	0	4	0	0	19.29	.333

Career Batting at Busch Stadium																
	Player	Season	G	AB	R	H	2B	3B	HR	RBI	BB	IBB	SO	AVG	OBP	SLG
3	Tyler O'Neill	2018-2019(2)	52	114	21	38	5	0	10	28	8	0	41	.333	.381	.640
4	Tommy Edman	2019-2019(1)	14	31	4	10	0	1	1	2	1	0	4	.323	.344	.484
5	Jose Martinez	2016-2019(4)	178	511	72	158	19	1	20	83	51	2	105	.309	.371	.468
9	Paul Goldschmidt	2012-2019(8)	73	275	43	75	8	0	15	44	33	1	69	.273	.354	.465
10	Paul DeJong	2017-2019(3)	154	562	81	151	46	3	19	75	56	4	140	.269	.344	.463
11	Yairo Munoz	2018-2019(2)	72	176	22	46	8	0	1	15	13	3	37	.261	.318	.324
12	Jedd Gyorko	2013-2019(7)	220	609	77	155	19	1	30	89	66	1	143	.255	.325	.437
13	Kolten Wong	2013-2019(7)	381	1164	151	293	58	8	28	126	98	12	204	.252	.325	.387
14	Dexter Fowler	2009-2019(10)	184	610	85	149	27	5	25	79	84	4	164	.244	.341	.428
15	Matt Wieters	2017-2019(3)	25	68	5	15	3	0	3	10	5	0	15	.221	.267	.397
16	Harrison Bader	2017-2019(3)	131	337	44	72	20	2	3	22	37	4	112	.214	.306	.312
17	Andrew Knizner	2019-2019(1)	4	14	0	2	1	0	0	0	0	0	3	.143	.143	.214
18	Rangel Ravelo	2019-2019(1)	6	8	0	1	0	0	0	0	1	0	3	.125	.222	.125

Career Pitching at Busch Stadium																					
	Player	Season	W	L	Pct	Sv	SvOP	ShO	G	GS	CG	IP	H	R	ER	HR	BB	IBB	SO	ERA	AVG
1	Miles Mikolas	2012-2019(3)	13	8	.619	0	0	2	27	26	2	172.0	144	46	41	11	21	2	126	2.15	.225
2	Dakota Hudson	2018-2019(2)	6	1	.857	0	0	0	23	9	0	66.1	59	24	17	6	31	3	44	2.31	.239
5	John Brebbia	2017-2019(3)	5	1	.833	1	2	0	76	0	0	82.0	68	28	25	10	23	2	84	2.74	.221
6	Giovanny Gallegos	2018-2019(2)	1	0	1.000	0	0	0	20	0	0	19.2	16	6	6	3	2	1	28	2.75	.213
7	Adam Wainwright	2006-2019(13)	84	45	.651	2	3	8	185	154	15	1063.2	963	364	334	70	263	10	919	2.83	.242
8	Ryan Helsley	2019-2019(1)	0	0	-	0	0	0	3	0	0	5.2	3	2	2	1	2	0	6	3.18	.150
9	Jack Flaherty	2017-2019(3)	7	9	.438	0	0	0	26	25	0	142.2	105	56	52	23	37	2	162	3.28	.202
10	Carlos Martinez	2013-2019(7)	24	19	.558	7	11	1	117	61	1	424.1	401	175	164	35	148	14	406	3.48	.250
11	Tyler Webb	2018-2019(2)	0	1	.000	1	1	0	28	0	0	23.0	18	9	9	3	9	1	14	3.52	.228
12	John Gant	2017-2019(3)	8	6	.571	2	3	0	39	12	0	93.0	69	40	37	10	44	2	78	3.58	.204
13	Michael Wacha	2013-2019(7)	31	14	.689	0	0	0	79	71	0	427.0	410	182	175	37	136	10	381	3.69	.255
17	Daniel Ponedeleon	2018-2019(2)	0	3	.000	0	0	0	11	7	0	39.2	34	20	20	5	15	2	40	4.54	.233
18	Andrew Miller	2008-2019(2)	3	4	.429	0	2	0	25	0	0	17.2	13	11	9	5	11	0	27	4.58	.213
21	Mike Mayers	2016-2019(4)	2	1	.667	0	0	0	34	1	0	34.1	54	39	38	9	14	2	29	9.96	.370

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	W, 6-3	Mikolas-Musgrove	24,534	55-47	T1	---
7/26	HOU	H/N	W, 5-3	Miller-Pressly-C.Martinez	44,724	56-47	1	+1.0
7/27	HOU	H/N	L, 8-2	Cole-Ponce de Leon	#46,518	56-48	1	+1.0
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					