GAME NOTES



St. Louis Cardinals

DEPARTMENT OF COMMUNICATIONS



CARDINALS vs. PIRATES

All-Time (1892-2019)1,174-1,240

in St. Louis (1892-2019)623-581

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)75-43

in Pittsburgh (1892-2019) 551-659

at Exposition Park III (1892–1909)...... 36-117

at PNC Park (2001-19).......91-70

2019......11-4

2017......11-8

2019 SCHEDULE & RESULTS (10-4)

4/1 at PITW, 6-5 (11)Hicks-Brault-Gant

4/3 at PITW, 5-4 (10) Gant-Burdi-Hudson

5/9 at STLW, 17-4.....Wacha-Musgrove

5/10 at STLL, 2-1Williams-Miller-Vázquez

5/11 at STLL, 2-1Lyles-Mikolas-Vázquez

7/15 at STLW, 7-0......MIKOLAS-Musgrove 7/16 at STLL, 3-1Liriano-Martínez-Vázquez

7/17 at STLW, 6-5...... Brebbia-Feliz-C.Martínez

7/22 at PITW, 6-5 (10).... Shreve-Holmes-C.Martínez

7/23 at PITW, 4-3 Hudson-Archer-Miller

7/24 at PITW, 14-8.....Wainwright-Lyles

8/9 at STL W, 6-2 C. Martínez-Rodriguez

8/10 at STL..... W, 3-1 .. Wainwright-Musgrove-C.Martinez

8/11 at STL.....1:15 p.m.

9/6 at PIT 6:05 p.m.

9/8 at PIT 12:35 p.m.

Last Cardinals sweep (4G): July 22-25, 2019 at PIT

Stratton Brebbia

.. Mikolas-Musgrove

at PNC Park.....

2018.....

Postseason

5/12 at STLL, 10-6

7/25 at PITW, 6-3....

at Busch Stadium5-4

St. Louis Cardinals (60-55) vs. Pittsburgh Pirates (48-68) Game No. 116 • Home Game No. 57 • Busch Stadium • Sunday, August 11, 2019

P Miles Mikolas (7-12, 3.94) vs. LHP Steven Brault (3-1, 4.09)

КНР
RECORD BREAKDOWN
All-Time Overall10,106-9,612
2019 Overall
Under Mike Shildt101-83
Busch Stadium33-23
On the Road27-32
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March1-3
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May 9-18
June13-13
July16-9
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Friday 8-10
Saturday 8-12
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One-Run Games 16-16
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Scoring 2 or fewer Runs4-32
Scoring 3 Runs5-6
Scoring 4 or more Runs 51-17 Scoring in 3 or fewer innings41-52
Scoring in 4 or more innings 18-3
vs. Right-Handed Starter 50-42
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Series Openers
Series Finales20-17 Homestand Openers5-4
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Leading after 8 innings52-3 Tied after 8 innings5-2
Trailing after 8 innings3-50
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Three-Game Series11-13 Three-Game Series Sweeps2-3
Four-Game Series5-2-1
Four-Game Series Sweeps2-0
Runs via Home Run227
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Central Division28-20 Interleague7-11
STL Review Challenges: 12-19
(Overturned-Stands/Confirmed)

RECENT REDBIRDS: The Cardinals wrap up their three-game weekend homestand with the division-rival Pittsburgh Pirates this afternoon...after tomorrow's off day, the Cardinals begin a six-game road trip through Kansas City (42-76) and Cincinnati (56-59). St. Louis enters play today in 3rd place in the NL Central, 2.0 games back of Chicago and 1/2-game back of 2nd place Milwaukee... the Cardinals, who went 16-9 in July, are 16-11 (.593) since the All-Star break.

WALKING THE PLANK: A win today would give the Cardinals their third series sweep of Pittsburgh in 2019 (2-game: April 1-3; & 4-game: July 22-25) and first at Busch Stadium since September 8-10, 2017...at home this season, the Cardinals completed sweeps of the Brewers (April 22-24) and Cubs (May 31-June 2) in three-game sets, and the Dodgers over a four-game series (April 8-11).

SHIVER ME TIMBERS: The Cardinals have won seven in a row over the Pirates (July 17-present). The last time St. Louis defeated Pittsburgh in eight straight games was part of a 12-game win streak that spanned two seasons from August 20, 2004-May 25, 2005. St. Louis recently defeated Cincinnati in 13 consecutive games from September 14, 2017-June 9, 2018 (nine in a row to open 2018).

PROTECT THE NEST: With last night's win, the Cardinals have now defeated the Pirates (43-75) more than any other team at Busch Stadium III since it opened in 2006 (Cincinnati is 2nd at 41-74). The Cardinals are 23-9 (.719 win pct.) at Busch Stadium vs. the Buccos over their last 32 meetings (since July 7, 2016).

SINKING THE JOLLY ROGER: St. Louis has won 11 games in the season series for the third straight year (2017-19) between the division rivals...the last time the Redbirds won 12 in the season series was 2007 (12-6)...the franchise record of wins in a season over the Pirates is 17, accomplished three years in a row (1951-53). Friday's victory clinched the season series for the sixth straight season (2014-19) and 17-of-last-20 since the year 2000 (excluding 2008, 2012, 2013).

BURIED TREASURE: St. Louis owns Major League Baseball's 2nd-best (LA Dodgers, .578) overall win percentage (.566, 73-56) against the Pirates dating back to 2013 when the two teams squared off in the Division Series.

MAKING 'EM EARN IT: The Cardinals have not committed an error in a season-high eight straight games (August 1-present), the club's longest since a 10game errorless stretch (June 10-20, 2017). St. Louis leads MLB with a .989 team fielding pct. (47 errors in 4,227 total chances) this season, which is currently the highest single-season mark in franchise history, ahead of the 2013 Cardinals (.988, 75 errors in 6,172 total chances). The last time St. Louis led MLB in team fielding pct. was 1985 (.983, 108 errors in 6,359 total chances). This season, St. Louis is 44-33 in errorless games and 16-22 when committing at least one error.

TAKE NO PRISONERS: 25 of the Cardinals next 31 games until September 12, including the next seven in a row, are against opponents with losing records, sporting a combined .446 winning percentage (256-328). This season, St. Louis is 30-20 (.600) when facing teams with a losing record.

Last Pirates sweep (3G):April 27-29, 2018 at PIT TAKE CARE OF BUSINESS: The Cardinals are 28-20 in divisional play (16-7 at home), and have won 13 of 16 over divisional opponents since the All-Star Break. Their .583 divisional win pct. trails the Los Angeles Dodgers (.661, 35-18 vs. NL West) and Atlanta Braves (.591, 29-20 vs. NL East) among National League teams.

GOLD TREASURE: Paul Goldschmidt is slashing .351/.464/.702 in 15 games vs. Pittsburgh, and leads MLB in RBI (19) vs. the Pirates. His six home runs off Pittsburgh pitching this season are 3rd-most in MLB (7 by Cincinnati's Derek Dietrich and Milwaukee's Mike Moustakas), and the most by a Cardinal since Albert Pujols (7 in 2006) and Jim Edmonds (7 in 2005).

THIS DATE IN CARDINALS HISTORY (August 11, 1993): Hard Hittin' Mark Whitten becomes the first visiting player to homer into the upper deck at Three Rivers Stadium, which opened in 1970, during an 8-6 Cardinals defeat to the Pirates.

PITTSBURGH CONNECTIONS

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

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).

Andrew Knizner's uncle, Matt Knizner, was a quarterback at Penn State Univ. and was on the 1986 National Championship Nittany Lion squad.

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

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

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

Pirates pitcher Geoff Hartlieb was born in nearby Highland, Illinois and graduated from Highland High School... attended Quincey (III.) University to play college basketball for one season (2013) before transferring to Lindenwood University in St. Charles to pitch three seasons (2014-16).

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.

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

Pirates Baseball Operations Special Assistant **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).

Pirates pitching coach **Ray Searage** 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).

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

Monday, August 12 Tuesday, August 13 7:15 p.m. Wednesday, Aug. 14 7:15 p.m. Thursday, August 15 6:10 p.m.

Off Day in Kansas City, Missouri at Kansas City Royals at Kansas City Royals

RHP Jack Flaherty (5-6, 3.72) RHP Dakota Hudson (10-6, 4.01)

RHP Glenn Sparkman (3-7, 5.71) RHP Brad Keller (7-12, 4.09) RHP Sonny Gray (7-6, 3.10)

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TODAY'S STARTING PITCHER: MILES MIKOLAS (7-12, 3.94)



Miles Mikolas (MIY-koh-lahs)

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 24th start of the season (66th career start) and 93rd career appearance tonight. Needs one win for 30 career.
- Has walked two or fewer batters in 38 straight starts dating back to July 4, 2018 (4 BB at Arizona). It's Major League Baseball's longest active streak and the 2nd-longest in Cardinals history behind Curt Davis (39, 7/3/1938-9/3/1939).
- The consecutive starts with two walks or less is the longest streak in MLB since 2017 when Clayton Kershaw (47) and Andy Sonnanstine (45) each ran streaks of 40+ dating back to the 2015 season. Carlos Silva holds the MLB all-time mark at 99 (2003-07).
- Is 13-7 with a 3.34 ERA in 25 career starts (37 app.) post All-Star Break
- Has not allowed a home run in his last three starts and only one since the All-Star Break after allowing 16 HR prior to the All-Star Break.
- Has induced six ground into double plays post All-Star Break, most in the N.L.; and currently 2nd in the N.L. behind Sandy Alcantara (MIA, 18) with 17 this season.
- Has lowered his ERA from 4.88 to 3.94 over his last 14 starts dating back to May 17 at TEX, the last time he entered a game with an ERA below 4.00 (3.83).
- Is 1-3 with a 1.87 ERA in his five home starts against N.L. Central opponents holding his opposition to two runs or less in his last four starts of that kind.
- Has walked one or fewer in 17 of his 23 starts, including no walks in seven outings.
- The Cardinals sport a 35-20 record (.636 win pct.) in his games pitched since 2018.
 Since July 4, 2018, St. Louis is 25-14 (.641) in his games started.

LAST TIME OUT

 Threw 6.1 innings allowing just two runs at LAD (8/6) but took the loss, his 12th of the season, as the Dodgers rallied to win 3-1 at Dodger Stadium. Lowered his ERA to 3.94, the first time its been below 4.00 since May 11.

DATE	VS.	RE	SULT	DEC	ΙP	Н	R	ER	BB	80	HR	NP-S
8/6	at LAD	L	3-1	L-12	6.1	6	2	2	1	7	0	96-60

2019 SEASON * MLB LEADER

- NL Ranks: Shutouts (1, T1st), Complete Games (1, T3rd), Losses (12, T1st), ground into double play (17, 2nd), GIDP/9 IP (1.16, 3rd), walks/9 IP (1.50, 3rd), BB/BF (.040, 3rd), fewest pitches per inning (15.3, 6th), highest pct. of pitches put in play (20.8, 1st), highest percentage of swings put in play (42.9, 5th).
- Suffered his 12th loss in his last start at LAD (8/6), the first Cardinals pitcher with 12 or more losses since Mike Leake went 7-12 with St. Louis in 2017.
- Received only 53 runs of support while on the mound this season. His 3.60 run support average ranks as the 3rd-lowest in the NL. Has 13 games receiving one run of support or less and 7 receiving zero.
- Hurled an eight-hit shutout vs. PIT (7/15), 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).

SIN	GLE-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	
n/a	10+ Strikeouts Games	sn/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	Н	R	ER	BB	SO	HR
4-3	2.67	.244	11	9	60.2	55	19	18	9	46	2
3-3	1.54	.240	6	5	35.0	31	7	6	4	26	0
2-1	2.67	.232	4	4	27.0	23	8	8	4	17	1
		,	1	1	6.0 6.0	5 5	3	3	1	5	0
	W-L 4-3 3-3 2-1 19 at P	W-L ERA 4-3 2.67 3-3 1.54 2-1 2.67 19 at PIT (W, 6	W-L ERA AVG 4-3 2.67 .244 3-3 1.54 .240	W-L ERA AVG G 4-3 2.67 .244 11 3-3 1.54 .240 6 2-1 2.67 .232 4 19 at PIT (W, 6-3) 1	W-L ERA AVG G GS 4-3 2.67 .244 11 9 3-3 1.54 .240 6 5 2-1 2.67 .232 4 4 19 at PIT (W, 6-3) 1 1 1	W-L ERA AVG G GS IP 4-3 2.67 .244 11 9 60.2 3-3 1.54 .240 6 5 35.0 2-1 2.67 .232 4 4 27.0 19 at PIT (W, 6-3) 1 1 6.0	W-L ERA AVG G GS IP H 4-3 2.67 .244 11 9 60.2 55 3-3 1.54 .240 6 5 35.0 31 2-1 2.67 .232 4 4 27.0 23 19 at PIT (W, 6-3) 1 1 6.0 5	W-L ERA AVG G GS IP H R 4-3 2.67 .244 11 9 60.2 55 19 3-3 1.54 .240 6 5 35.0 31 7 2-1 2.67 .232 4 4 27.0 23 8 19 at PIT (W, 6-3) 1 1 6.0 5 3	W-L ERA AVG G GS IP H R ER 4-3 2.67 .244 11 9 60.2 55 19 18 3-3 1.54 .240 6 5 35.0 31 7 6 2-1 2.67 .232 4 4 27.0 23 8 8 19 at PIT (W, 6-3) 1 1 6.0 5 3 3	W-L ERA AVG G GS IP H R ER BB 4-3 2.67 .244 11 9 60.2 55 19 18 9 3-3 1.54 .240 6 5 35.0 31 7 6 4 2-1 2.67 .232 4 4 27.0 23 8 8 4 19 at PIT (W, 6-3) 1 1 6.0 5 3 3 1	W-L ERA AVG G GS IP H R ER BB SO 4-3 2.67 .244 11 9 60.2 55 19 18 9 46 3-3 1.54 .240 6 5 35.0 31 7 6 4 26 2-1 2.67 .232 4 4 27.0 23 8 8 4 17 19 at PIT (W, 6-3) 1 1 6.0 5 3 3 1 5

- Won his last start vs. PIT at PNC Park registering a quality start tossing 6.0 innings allowing three runs in a game the Cardinals won 6-3 to complete a four-game sweep in PIT for the first time since 2004.
- Has held the Pirates to two runs or less in each of his five career starts vs. the Pirates at Busch Stadium, but is 2-3 with a 1.59 ERA.
- Threw his 2nd career shutout in his last home start vs. PIT (7/15), scattering eight hits and walking none in a 7-0 victory.

	AT THE PLATE											
	AVG	AB	Н	2B	3B	HR	RBI	BB	SO	SF	SH	
2018	.143	63	9	1	0	2	6	2	33	1	5	
2019	.171	41	7	1	0	0	2	0	19	0	3	
CAREER	.148	108	16	2	0	2	8	2	53	1	9	

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

Most Hits: 1, 16x. Last: 7/31/19 vs. CHI Most RBI: 2, 3x. Last: 4/20/19 vs. NYM

- Leads St. Louis and ranks T9th among MLB pitchers with 7 hits & 10th with a .179 BA.
- Hit safely in four-straight games (6/23-7/20; w/PA) and 5 of his last 6.
- 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. Miles Mikolas	38	7/10/2018 - present	16-13					

					20	019 S	T. L	ouis	CA	RDII		RE	EGULA	R S	EASON GAME I	.OG	•		<i>'</i>
DATE		RESULT	DEC	G	GS	<u>IP</u>	<u>H</u>	R	ER	BB		HR	NP-S	RS	OPP STARTER	W-L	ERA	AVG	NOTES
	at MIL	L 5-4	L-1]]	5.0	5	5	5	1	3	3	82-56	3	Jhoulys Chacín	0-1	9.00	.250	Career high-tying 3 HRs (also vs. MIL in 2018
	at PIT	W 5-4 (10)	• • • • • • • • • • • • • • • • • • • •]]	5.0		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 inning
4/8	LAD	W 4-3	W-1]]	6.0	5	3	3]	3	0	100-57	4	Hyun-Jin Ryu	1-1	6.19	.266	Career high 3 HBP; 1st Cards P since C. Martine
	at CIN+]]	5.0		4	3]	3].	61-44	4	Anthony DeSclafani		6.00		4 Rs in 5th inn; game played in Monterrey, Mexic
	NYM	W 10-2	W-2]]	8.0	4	2	2	2	4		100-73	10	Chris Flexen	2-1	4.97	.248	Longest start by a Cardinal (8.0 IP
	CIN	L 12-1	L-2	1	1	5.0	6	4	4	1	4	3	74-44	0	Anthony DeSclafani		5.29		Career high-tying 3 HR; Cards worst defeat in 201
	/April			6	6	34.0	34	21	20	8	19	8		21		2-2	5.29	.256	Highest monthly ERA since joining St. Loui
	at WSH		W-3	1	1	6.0		1	1	1	4	0	99-70	3	Max Scherzer	3-2	4.73	.259	Earns his first road win of 201
6/6	PHI	W 6-0	W-4	1	1	7.0	3	0	0	0	5	0	98-66	6	Vince Velasquez		4.02	.244	50th career start; First start of 2019 w/ no walk
	PIT	L 2-1	L-3	1	1	7.0	3	2	2	1	7	0	95-62	1	Jordan Lyles	• • • • • • • • • • • • • • • • • • • •	3.83	.230	3rd-straight quality start & season high 7 K
		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 sta
	ATL	L 5-2	L-5	1	1	7.0	7	3	3	0	9		104-69	1	Mike Foltynewicz	4-5	4.76	.259	Season-high pitches; back-to-back HR in 61
	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. Cub
Vlay				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 (Hudsor
	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
	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 '1
	MIA	W 5-0	W-5	1	1_	6.0	6	0	0	0	4	0	99-68	2	Elieser Hernandez		4.48	.267	Snaps his career-high 5-game losing strea
3/22	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 los
3/30	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 batte
une				5	5	26.0	33	12	12	5	20	3		4		1-3	4.15	.314	Four runs of support over five starts
	at SF	L 8-4	L-9	1_	1	4.0	6	5	4	0	6	1	72-48	1_	Madison Bumgarne	r 5-9	4.53	.277	9th loss before ASB, most by Cardinal since 200
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 shutor
	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 7t
*********	at PIT	W 6-3	W-7	. 1	1	6.0	5	3	3	1	5	0	81-60	6	Joe Musgrove	7-10	4.19	.274	First road win since May 1 at WS
7/31	CHI	L 2-0	L-11	1	1	5.2	6	1	0	1	3	0	93-61	0	Kyle Hendricks	7-11	4.00	.274	First STL loss to CHI with 0 ER allowed since 194
uly				5	5	30.2	31	12	10	4	21	2		15		2-3	2.93	.272	2.93 ERA was lowest in a month this seaso
3/6	at LAD	L 3-1	L-12	1	1	6.1	6	2	2	1	7	0	96-60	1	Clayton Kershaw	7-12	3.94	.272	ERA below 4.00 for first time since May 1
/11	PIT														Steven Brault				
019				23	23	132.1	130	61	58	22	97	17		53		7-12	3.94	.272	
.013				20	20	102.1	103	UI	00	LL	31	17		00		1-12	0.34	.212	

TUESDAY'S STARTING PITCHER: JACK FLAHERTY (5-6, 3.72)



Jack Flaherty

: 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

• Struck out 10 batters allowing four hits over 7.0 scoreless innings in a no decision at LAD (8/7), in which the Cardinals lost 2-1 in the bottom of the 9th. Was his 2nd double-digit strikeout game of the season (5th career) and ran his scoreless innings streak to a career-high 16.0, the longest active streak in MLB at that time.

DATE vs. RESULT DEC IΡ ER SO HR NP-S at LAD L 7.0 2-1 0 0 1 10 0 97-67

	FLA	HERTY	vs. K	ΆN	SAS	CITY	RO	YAL	S			
	W-L	ERA	AVG	G	GS	IP	Н	R	ER	BB	S0	HR
CAREER	1-0	2.57	.136	1	1	7.0	3	2	2	3	9	1
at KAUFFMAN 2019	1-0	2.57	.136	1	1	7.0	3	2	2	3	9	1
LAST APP: 8/11 LAST WIN: 8/11				1	1	7.0 7.0			2	3	9	1

- Made one career appearances vs. KC last season (8/11/18) tossing 7.0 innings allowing two runs (A. Escobar 2-Run HR) on three hits in an 8-3 Cardinals win, his 2nd win on a streak of a career-high four-game win streak.
- Is 0-1 with a 6.33 ERA in four starts in Interleague games this season and 1-2 with a 5.23 ERA in eight career Interleague starts.
- Has made one start against 4 of the 5 A.L. Central opponents, having yet to pitch against the White Sox and earning his lone win vs. the Royals.

	INJURED LIS	T (5)						
Brett Cecil 60-Day		unnel syndrome 3/25 Games Missed: 115						
Tony Cingrani 60-Day	L shoulder surg Eligible: 5/27	ery 3/25 Games Missed: 115						
Jordan Hicks 60-Day	R elbow torn UC Eligible: 7/4	CL 6/23 Games Missed: 38						
Yadier Molina 10-Day <i>On 20-Day Injury</i>	Eligible: 7/18	n strain 7/8 Games Missed: 27 nt with Springfield (AA)						
Tyler O'Neill 10-Day	L wrist strain Eligible: 8/11	8/1 Games Missed: 8						
RECENT TRANSACTIONS								

August 8: Transferred Yadier Molina's 20-day injury rehabilitation assignment to Springfield (AA) from Memphis (AAA). LHP Adalberto Mejía claimed off waivers by Los Angeles Angels.

August 6: Designated LHP Adalberto Mejia for assignment. Purchased RHP Junior Fernandez from Memphis (AAA). Outrighted RHP Mike Mayers to Memphis.

August 4: Activated INF Matt Carpenter from the 10-day Injured List and recalled RHP Ryan Helsley from Memphis (AAA). Optioned 1B/OF Rangel Ravelo to Memphis and designated RHP Mike Mayers for assignment.

August 3: Activated outfielder Marcell Ozuna from the 10-day Injured List and placed outfielder Tyler O'Neill (left wrist strain) on the 10-day Injured List, retroactive to August 1.

August 2: Assigned C Yadier Molina to Memphis (AAA) on a 20-day injury rehabilitation assignment.

<u>August 1</u>: Transferred INF Matt Carpenter's injury rehabilitation assignment to Memphis (AAA).

July 31: Acquired LHP Tony Cingrani and minor league RHP Jeffry Abreu from the Los Angeles Dodgers in exchange for INF Jedd Gyorko, 2019/2020 International Cap Space and cash considerations. Added LHP Adalberto Mejia to the 25-man roster and optioned RHP Daniel Ponce de Leon to Memphis (AAA).

July 30: Recalled OF Lane Thomas from Memphis (AAA). Sent OF Marcell Ozuna to Memphis on a 20-day injury rehabilitation assignment. Claimed LHP Adalberto Mejía off waivers from Los Angeles Angels. Transferred INF Jedd Gyorko to the 60-day Injured List.

July 29: Optioned OF Harrison Bader to Memphis (AAA).

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

<u>July 26</u>: INF Matt Carpenter's 20-day injury rehabilitation assignment transferred from Memphis (AAA) to Spring-field (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.

<u>July 21</u>: 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.

			40-MAN ROST	ER FORMATION (39)	** 60-DAY IL (3)					
	SELECTED IN THE FIRST-YEAR PLAYER DRAFT (14)									
PLAY	'ER	DRAFT YEAR	ROUND	SCH00L	SIGNING SCOUT					
С	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	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 Leo	n 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					
С	Andrew Knizner	2016	7th	North Carolina State University	Charles Peterson					

	ACQUIRED VIA TRADE (14)								
PLAY	'ER	FROM	DATE	WITH	FOR				
RHP	Adam Wainwright	Braves	December 13, 2003	LHP Ray King RHP Jason Marquis	OF J.D. Drew C Eli Marrero				
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 LHP	Justin Williams Genesis Cabrera	Rays	July 31, 2018	RHP Roel Ramirez	OF Tommy Pham 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				
LHP	Tony Cingrani**	Dodgers	July 31, 2019	RHP Jeffry Abreu	INF Jedd Gyorko Cash Considerations International Cap Space				

	NUN-DKAFTED FREE AGENT (6)										
PLAYER	SIGNING DATE	COUNTRY	SIGNING SCOUT(S)								
RHP Carlos Martíne	z May 27, 2010	Dominican Republic	Juan Mercado								
RHP Alex Reyes	December 3, 2012	Dominican Republic	Rodney Jimenez/Angel Ovalles								
INF Edmundo Sosa	a July 2, 2012	Panama	Arquimedes Nieto								
RHP Junior Fernanc	lez July 2, 2014	Dominican Republic	Rodney Jimenez/Angel Ovalles								
OF Adolis García	February 24, 2017	Cuba	Matt Slater/Moisés Rodriguez								
INF Ramón Urías	January 14, 2018	Mexico	Ramón García								

NON DRAFTED FREE AGENT (C)

FREE AGENT (6)							
PLAYER DATE SIGNED THR							
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/0F	Rangel Ravelo	April 7, 2017	2019				
С	Matt Wieters	Feb. 27, 2019	2019				

WAIVER CLAIM (2)								
PLAY	ER	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				
Matt Carpenter	. 624 Walks	.Needs 7 to reach 631 for his career and pass Ken Boyer (1955-65) for 9th all-time in Cardinals history				
Dexter Fowler	. 24 Leadoff Home Runs	Needs 1 to reach 25 for his career & pass Lou Brock (1961-79) & Matt Carpenter (2011-19) for 27th all-time in MLB history				
Paul DeJong	. 19 Home Runs in 2019	Needs 1 to reach 20 this season to become the first shortstop in Cardinals history to produce multiple 20-homer seasons				
Adam Wainwright	. 156 Wins	Needs 7 to reach 163 for his career & tie Bob Forsch (1974-88) for 3rd all-time in Cardinals history				
	. 373 Appearances	.Needs 3 to reach 376 for his career & tie Bill Doak (1913-24, '29) for 7th all-time in Cardinals history				
Matt Wieters	987 hits	. Needs 13 to reach 1,000 for his career				
Kolten Wong	. 49 Home Runs	Needs 1 to reach 50 for his career				

13 MATT CARPENTER INF · L-R · 6-3/215 · 33 (Nov. 26, 1985) Streak: 0-3 PIT Series: .200 (1-5)

 Career PH: .269 (14-52) 3 HR
 Homestand: .200 (1-5)

 • NL Ranks: pitches/PA (4.42, 2nd), pct. of pitches taken (59.4, 4th), lowest ground ball percentage (30.7, 3rd).

- Dropped his first sacrifice bunt since 9/1/17 at SF last night.
- Batting .263 (5-19) with a double, 2 RBI in 6 games since returning from I.L. (8/4).
- Went 1-for-3 on Fri., with a double (first since 6/22), an RBI (516th career, T-29th in STL), a run scored and sac fly (44th career, T-11th in Cardinals history)
- Reached base in all 4 plate appearances on Wed., at LAD (2-2, BB, HBP).

12 PAUL DEJONG INF • R-R • 6-0/200 • 26 (Aug. 2, 1993)

 Streak: 1G (1-3, .333)
 PIT Series: .167 (1-6)

 Career PH: .429 (3-7) HR
 Homestand: .167 (1-6)

- NL Ranks: Shortstop fielding pct. (.989, 1st*), double plays (84, 1st*)
- Was 1-for-3 w/RBI last night; 10th RBI vs. PIT, tied for his most vs. any opp (2019)
- Has hit 4 HR vs. PIT in 2019 including a career-high 3-HR game (7/24 at PIT). 8 of his 13 hits vs. PIT this season are for extra bases (4 doubles, 4 home runs).
- \bullet Is one HR shy of becoming 1st ever Cardinals shortstop with multiple 20-HR seasons
- Had 6 HR & team-best 22 RBI last August; has career monthly best 44 RBI in August
- Is 5th shortstop in MLB history (last Starlin Castro) w/25 doubles each of 1st 3 yrs.

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

 Streak: 3G (5-12, .417)
 PIT Series: .500 (4-8)

 Career PH: .250 (3-12) HR
 Homestand: .500 (4-8)

- NL Ranks: Sprint Speed (29.5 ft/sec, 9th).
- NL Rookie Ranks: Triples (3, T3rd), stolen bases (6, 8th), grand slams (1, T1st)
- Was 2-for-4 last night and has consecutive multi-hit games; scored GW-run.
- Has an extra base hit in a career-best 3 straight games (2B, 3B, 2B).
- Posted his highest totals per single opp. vs. PIT in runs (7), hits (9) and walks (4).
- Tripled on Friday, leads Cardinals with 3 triples this season, first Cardinals switch-hitting infielder with 3 or more since Rafael Furcal (2012).

 Streak: 5G (7-18, .389)
 PIT Series: .429 (3-7)

 Career PH: .253 (22-87) 3 HR
 Homestand: .429 (3-7)

- NL Ranks: Def. zone rate-OF (.952, 3rd), Def. Runs Saved-CF (3, T8th), OF assists (7, T3rd), Line drive pct. (29.5, 4th).
- Has scored in the 1st inn. in each of the last 2 games; has 3 1st inn. runs this year.
- Reached base safely in each of his last 9 games (.343 OBP).
- Batting .405 (15-37, 4 HR) when putting the ball in play on the first pitch.
- 24 career leadoff HR rank T29th in MLB history (tied w/ M. Carpenter and L. Brock).
- \bullet Today is his 10th game in 2019 & 4th straight game batting leadoff. Is 6-for-15.

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

 Streak: 2G (3-7, .429)
 PIT Series: .429 (3-7)

 Career PH: .105 (2-19) HR
 Homestand: .429 (3-7)

- NL Ranks: Games (115, T10th), pitches faced (2,036, T5th), pitches/PA (4.20, 7th).
- Has a hit & run in 7 str. games vs. PIT; most by a Cardinal since Pujols (9, 2002).
- Slashing .351/.464/.702 with 6 HR & 19 RBI vs. PIT in 2019. Leads MLB in RBI (19) vs. PIT, & his 6 HR rank 3rd in MLB behind 7 from CIN's Derek Dietrich and MIL's Mike Moustakas. Most by a Cardinal since Albert Pujols (7 in 2006).
- HR'd in 5 straight games vs. Pirates (7/17-25); one shy of MLB record of 6 shared by STL's Rogers Hornsby (5/29-6/24/25) and Braves' Eddie Matthews (8/3-8/29/56).
- Voted NL Player of Month for July; co-led NL in July RBI (27) & runs (20).

7 ANDREW KNIZNER C • R-R • 6-1/225 • 24 (Feb 2, 1995)

Streak: 1G (1-4, .250) PIT Series: n/a Career PH: n/a Homestand: n/a

- Has hit safely in each of his last seven games when starting (.269, 7-26).
- Hit first Major League HR on 7/24 at PIT and scored a season-high two runs.
- 3 of his 7 hits this season have been for extra bases (2 doubles, home run).
- Entered as a pinch-runner 7/22, 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 career stolen base on 7/21 at CIN.
- After starting the season 0-for-10, has hit safely in 7 of last 9 games (.250).

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

 Streak: 0-2
 PIT Series: .000 (0-1)

 Career PH: .347 (25-72) 3 HR
 Homestand: .000 (0-1)

- Has .329 career BA (55-167) in August, including .389 mark in 2018 (3rd, NL).
- Batting .300 with runners on base this season (39-130).
- Made his MLB debut vs. Pirates (9/6/16 at PIT), grouding out in pinch PA.
- \bullet Has .349 BA (22-63) vs. LHP's which would rank top 5 in NL with qualifying PA's.
- Had GW-RBI on HR (#10) on 7/23 at PIT, marking 3rd-straight 10+ HR season.
 His 5 HR in the month of July were his most since hitting 8 HR in June 2018.
- \bullet Entered the game defensively in RF on 7/22 at PIT & threw out potential tying run

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

 Streak: 0-6
 PIT Series: .000 (0-1)

 Career PH: .205 (9-44) HR
 Homestand: .000 (0-1)

- Lifetime .313 BA (21-67) w/7 doubles in 28 games vs. Pittsburgh. Tallied career-highs with 2 doubles & 2 stolen bases on 7/24 at PIT, going 3-for-4, w/ 2 runs.
- Has made starts at 3B (10 g's), 2B (3), SS (3), LF (3), CF (4) and RF (1).
- Has hit safely in 17 of 24 games started (.301, 28-93) with 12 RBI & 8 XBH.
- Batting .482 (14-29) when leading off an inning; would lead NL but does not qualify.
- Had 2-hits & 2 RBI in 8/1 win vs. CHI, making start in LF. Started in RF on Sat. at OAK
- Was 3-for-4 with a HR (#2), first career triple and an RBI single on 7/21 at CIN.

23 MARCELL OZUNA OF • R-R • 6-2/245 • 28 (Nov. 12, 1990)

 Streak: 3G (3-10, .300) 2 HR
 PIT Series: .333 (2-6) HR

 Career PH: .211 (4-19) HR
 Homestand: .333 (2-6) HR

- NL Ranks: AVG exit velocity (92.9, 8th)
- Has an extra base hit in three straight games (2B, HR, HR) with his 16th double last night in his 85th game, matching his double total from 2018 (148 games).
- Batting .182 (4-22) 2 HR & 3 RBI since returning from I.L., but has reached base safely in all 7 games (.333 OBP), including 4 str. games with a walk (8/3-6).
- Activated from I.L. on 8/3 after missing 28 games with fractured fingers in right hand 6/28; batted .444 (4-9) with HR & 6 RBI in 3-game rehab at Memphis (AAA).

35 LANE THOMAS OF • R-R • 6-0/185 • 23 (Aug. 23, 1995)

 Streak: 0-2
 PIT Series: .000 (0-1)

 Career PH: .600 (3-5) 2 HR
 Homestand: .000 (0-1)

- Has started one game (4/24 vs. MIL) and entered 19 in reserve (15-CF, 1-RF).
- \bullet Hit 2nd pinch-HR at OAK (8/3); 7th Cards rookie with 2+ pinch-HR's in a season.
- \bullet Rookie was recalled on 8/30 from Memphis (AAA); his 4th recall in 2019.
- Was batting .268 with 10 HR, 44 RBI & 11 SB in 75 games for Memphis.
- \bullet Had 3-homer game & 5 RBI on 7/27 at Oklahoma City & was batting .347 (26-75) with 6 HR & 19 RBI in 20 July games for Memphis.
- Batted .400 (4-10) with a HR and 4 RBI in first 9 games w/ STL (7-2 record).

32 MATT WIETERS C • S-R • 6-5/235 • 33 (May 21, 1986)

 Streak: 0-4
 PIT Series: .167 (1-6)

 Career PH: .169 (10-59)
 Homestand: .167 (1-6)

- Beat out his first infield single of the season on Fri. for game-tying RBI in 4th.
- Has XBH in 4 of last 11 games, including HR (#10) & season-high 3 RBI vs. CHI (8/1)
- \bullet Has hit 7 HR in his last 24 games and ranks T8th among N.L. catchers in HR's (10).
- Co-led N.L. catchers with 5 HR in July, was T2nd w/3 go-ahead RBI & T3rd w/7 XBH.
 His 10 HR's are most by STL switch-hitting catcher since Ted Simmons hit 21 in 1980.
- Averaging a HR every 14.7 at-bats. Previous season-high best 20.8 in 2014.
- He surpassed his 2018 HR total (8 HR/76 G) in just 43 games.

16 KOLTEN WONG 2B • L-R • 5-7/185 • 27 (Nov. 10, 1990) Streak: 2G (2-6, .333) PIT Series: .333 (2-6)

Streak: 2G (2-6, .333) P11 Series: .333 (2-6)
Career PH: .281 (18-64) 2 HR Homestand: .333 (2-6)

- NL Ranks: SB (15, T8th), SB% (88.2, 15-17, 4th), bunt hits (7, 2nd), pct. swings
 put in play (43.4, 10th), lowest GIDP pct. (1.7, 4th), def. zone rating (.826, 1st),
 double plays-2B (82, *1st).
- Raced out his 7th bunt single on Fri. Reached base safely in last 13 home games.
- Since July 1, ranks 3rd among NL leaders in batting average (.351, 33-94) and 4th in OBP (.426).
- Leads the Cardinals (16th in NL) in batting (.318; 27-85) vs. left-handed pitching.
- Had his career-best 20-game on-base streak snapped on 8/3 at Oakland.

	DAILY BATTING LOGS																	
	7/26	7/27	7/28	7/30	7/31	8/1	8/3	8/4	8/5	8/6	8/7	8/9	8/10	8/11	8/12	8/13	8/14	8/15
PLAYER	HOU	HOU	HOU	CHI	CHI	CHI	@OAK	@OAK	@LAD	@LAD	@LAD	PIT	PIT	PIT	@KC	@KC	@CIN	@CIN
Carpenter								1kkoo	kooo	1kwo	w11h	k2oF	kob					
DeJong	wowk	k2wo	okok	kkoo	kook	c121	o11k	k4kk	00	2okk	k1ok	kkoe	oc1					
Edman	0	kok1	01100	k11k	kkoo	2oook	00000	o1ok	0	C00	2koo	13ko	1k2k					
Fowler	1okw		4	ooko	ko2o	ookow	okw	ohoo	kk1	2100	ko2o	1ok2	wk1k					
Goldschmidt	o1k4	o4od	okke1	o14o	2200	ko1ko	2o1k	kwoo	ook	okko	oook	1001	wo1o					
Knizner		cod1						w1ek	0	koo1								
J. Martínez	oko2	kk2c	w1kok	k1o1	kook	1okw	ko1o	0000	ook	okk1	d	k						
Molina																		
Muñoz	0000	oooe		0	ok	k11F	wokk		0	0		d						
O'Neill	c1ow	1ow1	w1ooc	oko	k1o													
Ozuna							k1ow	okow	woko	000W	oo4k	dko4	dw2					
Thomas						1	4		kw				0					
Wieters	ok4o		1ook	kok	2koo	kk41	ko1k		okd		oko1	k1k	okk					
Wong	0101	wook	oh1o	1oh	0011	111k	ooko	koo1	o1h	1k	kkwb	k1wo	100					

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		-HR Games er/2019Last		e-Ending HR er/2019Last		h-Hit HR eer/2019Last		nd Slams er/2019Last
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	19	8/4 at OAK	T. Roark	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	12	7/28 vs. HOU	C. Devenski	4/0	4/19/17 vs. PIT	1/0	5/6/18 vs. CHI	3/1	7/18/19 vs. HOU	4/0	7/10/18 at CWS
Goldschmidt	25	7/30 vs. CHI	Y. Darvish	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. Foltynewicz	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	22	8/9 vs. PIT	R. Rodriguez	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	2	8/3 at OAK	W. Wang	0/0		0/0		2/2	8/3/19 at OAK	0/0	
Wieters	10	8/1 vs. CHI	J. Lester	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

LEADOFF

Edman 1, 6/29/19 at SD Carpenter: 24, Last: 6/4/19 vs. CIN (1 in '19)

Fowler: 24, Last: 4/3/18 at MIL (1 in '18) Wong: 1, 5/27/15 vs. ARI

INSIDE THE PARK

EXTRA INNING

HOME RUN EXTRAS

Carpenter: 3, Last: 4/10/18 vs. MIL (11th) Fowler: 2, 7/24/18 at CIN (11th) Goldschmidt: 4, Last: 7/22/19 (10th) Gyorko: 1, 5/1/17 vs. MIL (10th) Molina: 1, 6/20/17 at PHI (11th) O'Neill: 1, 9/22/18 vs. SF (10th)

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)

2	019 BACK-TO-BACK F	HOMER A	TTACK
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
Date/Opp. 4/30 at WSH	Opp. Players (6) Eaton/Robles	Inning 3	St. Louis Pitchers Adam Wainwright
4/30 at WSH	Eaton/Robles	3	Adam Wainwright
4/30 at WSH 5/24 vs. ATL	Eaton/Robles Swanson/Freeman	3 6	Adam Wainwright Miles Mikolas
4/30 at WSH 5/24 vs. ATL 5/29 at PHI	Eaton/Robles Swanson/Freeman Kingery/Franco	3 6 5	Adam Wainwright Miles Mikolas Michael Wacha

TEAM BATTING

7/19 at CIN Most Runs - Inning - Cards 10 (6th) Most Runs - Inning - Opponent *7 (2nd) 6/29 at SD Most Runs - 1st Inning - Cards 6/8 at CHI Most Runs - 1st Inning - Opponent 6/15 at NYM 5 Most Runs - Game - Cards 5/9 vs. PIT 17 Most Runs - Game - Opponent 5/5 at CHI 13 Most Runs - Game - Both Clubs 7/19 at CIN 23 Most Hits - Game - Cards 17 4/22 vs. MIL Most Hits - Game - Opponent 18 7/19 at CIN Most Hits - Game - Both Clubs 7/19 at CIN 29 Fewest Hits - Game - Cards 8/5 at LAD Most Extra Base Hits - Game - Cards 11 7/24 at PIT Most Bunt Hits - Game - Cards 2 4/26 vs. CIN Most Singles - Game - Cards 14 4/22 vs. MIL Most Doubles - Game - Cards *6 7/24 at PIT Most Triples - Game - Cards 7/5 at SF Most Home Runs - Game - Cards 5 7/24 at PIT

*5

13

6/29 at SD

6/15 at NYM

6/7 at CHI

7/17-30

Most Home Runs - Game - Opponent

Most Stolen Bases - Game - Opponent *2

Longest Home Run Streak (Games)

Most Stolen Bases - Game - Cards

TEAM PITCHING 15 6/13 at NYM Most Strikeouts - Game - Cards Most Strikeouts - Game - Opponent 17 4/1 at PIT Fewest Strikeouts - Game - Cards 2 5/25 vs. ATL Fewest Strikeouts - Game - Opponent 2 4/20 vs. NYM Most Walks - Game - Cards 10 4/6 vs. SD Most Walks - Game - Opponent 5/9 vs. PIT 8 Fewest Walks - Game - Cards *0 7/15 vs. PIT Fewest Walks - Game - Opponents *0 7/31 vs. CHI Fewest Hits Allowed 8/1 vs. CHI

2019 ST. LOUIS CARDINALS HIGHS & LOWS INDIVIDUAL BATTING

Longest Hit Streak-Games 16 Molina Longest HR Streak-Games 6 Goldschmidt 7/22-27 Longest Run Streak-Games *6 Goldschmidt 7/22-27 Longest RBI Streak-Games 6 Goldschmidt 7/22-27 Most Runs - Game 7/24 at PIT 4 DeJong Most Hits - Game *4 7/24 at PIT DeJong Most Bunt Hits - Game *1 Wong 8/9 vs. PIT Most Doubles - Game *2 Goldschmidt 7/31 vs. CHI *1 8/9 vs. PIT Most Triples - Game Edman Most Home Runs - Game DeJong 7/24 at PIT *3 Grand Slams - Last Goldschmidt 7/22 at PIT Most RBI - Game *5 DeJong 7/24 at PIT *2 Most SB - Game Edman 7/30 vs. CHI Most Walks - Game 3 4/20 vs. NYM Ozuna Most Int. Walks - Game Bader 5/6 vs. PHI Most HBP - Game Wong 4/13 at CIN+

INDIVIDUAL PITCHING

Most K's Game-Starter *10 Flaherty 8/7 at I AD Most K's Game-Reliever 9 Ponce de Leon 6/29 at SD Longest Winning Streak 3/29-present Gant Longest Losing Streak Mikolas 5/11-6/12 Most IP Game-Starter 9.0 Mikolas 7/15 vs. PIT Ponce de Leon 6/29 at SDMost IP Game-Reliever 5.1 Consecutive Scoreless IP 16.1 Gallegos 7/5-present Fewest Hits Allowed - CG 7/15 vs. PIT 8 Mikolas

TEAM MISCELLANEOUS

Longest Winning Streak 6 7/21-26 Longest Losing Streak *5 8/3-7 Longest Game - Innings Longest Game - Time (overall) *11 6/20 vs. MIA 4.50 4/1 at PIT Longest Game - Time (9-inn game) 3:51 4/15 at MIL Shortest Game - Time (9-inn game) 7/7 at SF 2:19 #48,555 Largest Crowd - Home 5/12 vs. PIT Largest Crowd - Road 53.070 8/6 at LAD Largest Margin of Victory 13 runs (17-4) 5/9 vs. PIT Largest Margin of Defeat 11 runs (12-1) 4/26 vs. CIN Largest Comeback Win 7 runs 7/19 at CIN Comeback Wins (4 or more runs) 7/19 at CIN Most Left on Base 13 3/29 at MIL *2 7/31 vs. CHI Most Errors Longest Errorless Streak (Games) 8 8/1-present Most Double Plays Turned-Cardinals 7/4 at SEA *3 7/4 at SEA Most Double Plays Turned-Opponent

- Happened more than once last time listed.
- # Busch Stadium III record
- ^ Ties Franchise & MLB record + Game played at Monterrey, Mexico

	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	23	11	5-6	10-13	5.2	10.5	4.5 (103)
Hudson	23	11	10-6	15-8	5.0	6.9	4.7 (107)
Mikolas	23	13	7-12	11-12	5.2	6.6	3.8 (87)
Ponce de Leo	n 7	2	0-1	5-2	4.1	8.6	4.4 (31)
Wacha	15	5	5-5	7-8	5.0	7.0	5.1 (77)
<u>Wainwright</u>	22	9	8-8	12-10	5.1	8.9	4.4 (97)
Totals	115	51	35-40	60-55	5.1	8.1	4.4 (507)
					617.0 IP	552 k	('s

BREAKDOWN						
Starters		Relievers				
35-40	Record	25-15				
4.22	ERA	3.79				
617.0	IP	401.1				
619	H	310				
316	R	177				
289	ER	169				
94	HR	49				
228	BB	164				
552	80	443				
.263	AVG	212				

	BUL	LPEN B	RIEFS (19)	
Pitcher	SV/Opp	Holds	FBF/Ret	IR/Sc
Brebbia	0/1	8	49/37	22/5
Cabrera			3/2	3/1
Gallegos		11	46/39	34/3
Gant	3/5	14	47/35	22/8
Gregerson			7/2	1/1
Gyorko			1/1	1/0
Helsley			9/6	5/2
Hicks	14/15	3	29/22	8/0
Hudson	1/1		1/0	3/1
Leone	1/2		28/18	4/0
Mayers		1	12/10	9/2
C. Martínez	12/15	1	29/19	14/4
Mejia			2/1	2/1
Miller	3/5	18	52/32	27/5
Ponce de Le	eon		3/3	1/0
Reyes		2	4/1	
Shreve		1	3/2	1/0
Wacha			5/1	6/5
Webb	1/1	4	44/31	19/8
Totals	35/45 (78%)	63	370/260 (70%)	182/46 (25%)

* MLB Leader

60 JOHN BRE	BBIA 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 (57.0, 8th), strikeouts (70, 9th), inherited runners scored pct (22.7, T8th).
- · Has not allowed a run in his last five appearances (6.1 IP), including 1.2 scoreless Fri. vs. PIT with 3 strikeouts.
- Has 20 games of four outs or more (3rd N.L. relievers).
- Notched his 8th Hold at CIN (7/18) with a perfect 8th inning with two strikeouts.
- Has established career single-season high with 70 strikeouts and innings pitched (57.0).
- · Struck out multiple batters in 23 appearances this season, 6th 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 38 of his 49 appearances, including 18 of 22 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	Н	R	ER	BB	K	HR
7/26 vs. HOU		1.0	0	0	0	0	0	0
7/28 vs. HOU		2.0	2	0	0	0	2	0
7/31 vs. CHI		1.0	0	0	0	0	2	0
8/4 at OAK		0.2	1	0	0	1	0	0
8/9 vs. PIT		1.2	0	0	0	1	3	0

44 JUNIOR FERNANDEZ RHP		6-2/211	Age: 22 (March 2, 1997)		
Last Win: n/a	Last Loss: n/a	Last Save: n/a	Last HR: n/a		
Rookie was nurc	hased from Memphis (AAA)	on Aug. 6. Will make his MI. debut	with first game appearance		

- · Was signed by the Cardinals on July 2, 2014 as an international free-agent out of the Dominican Republic, has combined to go 2-1 with a 1.47 ERA and 11 saves in 42 games between Palm Beach (High-A), Springfield (AA) and Memphis (AAA) this season.
- Went 0-1 with a 1.54 ERA in nine games with Palm Beach, 1-1, 1.55 ERA in 18 games with Springfield and 1-0, 1.31 ERA in 15 games with Memphis. He has yet to allow a home run in his 61.1 innings pitched, striking out 76 to go along with a 1.08 WHIP.
- Since making his debut with Memphis on June 25, he allowed runs in just three games, striking out 23 batters in 20.2 innings pitched. He's allowed runs in just nine of 42 games overall and multiple runs in just two games.
- Has 19-18 mark with a 3.58 ERA in 126 career games (52 starts) in the minors, totaling 390.0 innings pitched and 322 strikeouts since debuting as a professional in 2014 in the Dominican Summer League.

LAST 5 APPEARANCES (* AAA-MEMPHIS)									
Date/Opp Dec. IP H R ER BB K HR									
7/28 at OKC*		1.0	0	0	0	0	0	0	
7/30 vs. ABQ*	S-1	1.0	1	0	0	1	1	0	
8/1 vs. ABQ*		1.2	3	2	2	4	2	0	
8/4 vs. ELP*	S-2	0.2	0	0	0	0	1	0	
8/5 vs. ELP*		1.0	0	0	0	0	1	0	

65 GIOVANNY	GALLEGOS RHP	6-2 / 210	Age: 27 (Aug. 14, 1991)
Last Win: 7/30 vs. CHI	Last Loss: 7/2 at SEA	Last Save: 7/9/18 at BAL	Last HR: 7/2 at SEA (T. Beckham)

- MLB Ranks: Active scoreless innings streak (16.1 IP, T1st)
- NL Reliever Ranks: ERA (1.96, 2nd), strikeouts (76, 2nd), opponent BA (.153, 2nd), opponent OBP (.211, 1st), opponent SLG (.270, 3rd), OPS (.481, 1st), H/9 IP (4.75, 2nd), Baserunners/9 IP (7.04, 1st), Strikeouts/9 IP (12.44, 11th), Strikeout pct. per Batter Faced (37.3%, 5th), WHIP (0.73, *1st), BB/9 IP (1.80, 8th), Strikeouts/Walk (6.91, 2nd), Inherited runners (34, T3rd), Inherited Runners Scored pct. (8.8%, 2nd)
- Logged a season-high 2.1 scoreless IP last night with no baserunners allowed, as he stretched his scoreless innings streak since 7/5 to a team-best 16.1 IP that ranks T1st in MLB among active streaks (Archie Bradley-ARI).
- His 8.8 inherited runner pct. is tops among STL relievers dating to 1974 (next closest Tony Fossas, 1997, 10.0).
- Stranded bases loaded in 6th on 7/30 vs. CHI & was credited with 3rd win: stranded two Cubs in 6th on 7/31.
- Stranded the bases loaded in the 5th with consecutive strikeouts (VanMeter/Gennett) on 7/21 at CIN and threw 1.2 scoreless innings with four strikeouts for his first win since his 2019 debut (4/11 vs. LAD).
- Has struck out a batter in 40 of his 46 appearances and multiple batters in 25 outings, T2rd in the NL (Josh Hader leads with 31). Most by a Cardinals reliever since Trevor Rosenthal (26 in 2017).

LAST 5 APPEARANCES										
Date/Opp	Dec.	IP	Н	R	ER	BB	K	HR		
7/30 vs. CHI	W-3	1.0	0	0	0	1	1	0		
7/31 vs. CHI		0.1	0	0	0	1	0	0		
8/4 at OAK		1.0	0	0	0	1	1	0		
8/7 at LAD	H-10	1.0	1	0	0	0	2	0		
8/10 vs. PIT	H-11	2.1	0	0	0	0	1	0		

53 JOHN GAN	RHP	6-4 / 200	Age: 27 (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 (1.68, 5th)
- Recorded four outs at CIN (7/19) including an inning-ending double play, his 10th of the season
- Had scoreless 7th inn. at PIT (7/25), recording a Hold in his 3rd-straight appearance.
- His 7 wins as STL reliever are most since Pat Neshek (2014) & Kevin Siegrist (2015) each had seven wins.
- Logging a 4.88 ERA (13 ER/24.0 IP) in his last 23 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 48 appearances, including 18 of 23 appearances on the road.
- Limiting opposing lefties to an .183 batting average (11-60).
- Is T8th among National League relievers with 16 appearances of four outs or more.
- Has pitched on consecutive days eight 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	Н	R	ER	BB	K	HR	
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	
7/28 vs, HOU		1.0	3	1	1	0	1	0	
7/31 vs. CHI		1.2	2	1	0	0	2	0	
8/4 at OAK		1.0	0	1	1	2	0	0	

56 RYAN H	HELSLEY RHP	6-2 / 230	Age: 25 (July 18, 1994)
Last Win: n/a	Last Loss: n/a	Last Save: n/a	Last HR: 4/19 vs. NYM (P. Alonso)

- Rookie reliever was recalled last Sun. (8/4) from Memphis (AAA), his 6th recall of the 2019 season.
- · Worked a career-high 3.0 scoreless innings on 8/5 at LAD, throwing 60 pitches; walked a career-high four batters, most by a Cardinals reliever in 2019 and most since Luke Weaver issued four free passes (9/15/18 vs. LAD).
- Started his last two games at Memphis, including 3.0 scoreless & hitless IP with 4 strikeouts on 7/31 vs. ABQ.
- Has made five appearances of 2.0 innings or more with St. Louis.
- Has gone 2-3 with a 4.58 ERA in 17 appearances (7 starts) for Memphis this season.
- Prior to his 7/20 recall, his last MLB action had come 6/12 at MIA when he recorded one out before landing on the 10-day Injured List (6/13-26) with a right shoulder impingement.
- Has thrown 5 pitches of 100 mph (2.0% of pitches), topping out at 101.5 that all came during his MLB debut (4/16 at MIL). He and Jordan Hicks (206 pitches) are the only Cardinals to reach at least 100 mph.
- Struck out Kris Bryant swinging (100.4 mph fastball) to strand the bases loaded in a scoreless inning at CHI (6/7).

18 CARLOS M	IARTÍNEZ	RHP	6-0 / 200	Age: 27 (Sept. 21, 1991)	L	AST 5	APP	EAI	RAI	VCE	3		
Last Win: 8/9 vs. PIT	Last Loss: 8/	7 at LAD	Last Save: 8/10 vs. PIT	Last HR: 7/22 at PIT (J. Kang)	Date/Opp	Dec.	IP	Н	R	ER	ВВ	K	HF
• NL Reliever Ranks: (ground ball pct	. (62.7%,	, 3rd), GIDP/9 IP (1.45, 7th)		7/26 vs. HOU	S-10	1.0	1	0	0	0	1	(
Gained win (#3) on F	ri. with 1.1 sco	reless inr	nings and came back with save #12 last n	ight, getting final two outs.	7/30 vs. CHI	S-11	1.1	0	0	0	0	3	(
• •			-	.9, 99	8/7 at LAD	BS, L-2	0.1	2	1	1	0	1	(
 Suffered a blown sav 	e & loss at LAI	on 8/7;	his first blown save since 6/19 vs. MIA.		8/9 vs. PIT	W-3	1.1	0	0	0	1	0	(

LAST SAFFEARANCES									
Date/Opp	Dec.	ΙP	Н	R	ER	BB	K	HR	
7/26 vs. HOU	S-10	1.0	1	0	0	0	1	0	
7/30 vs. CHI	S-11	1.1	0	0	0	0	3	0	
8/7 at LAD	BS, L-2	0.1	2	1	1	0	1	0	
8/9 vs. PIT	W-3	1.1	0	0	0	1	0	0	
8/10 vs. PIT	S-12	0.2	0	0	0	0	0	0	

LAST 5 APPEARANCES

0 0 0

1

Dec.

W-4 0.1

H-17 1.0

0.2

H-18 0.1 0

IP H R ER BB

0 0

1 1 0 0 0

HR

2

1

0 0

0

0

LAST 5 APPEARANCES (* AAA-MEMPHIS)

W-2 3.0 1

20

2.1

3.0 0 0 0 0

3.0

3

1

Dec. IP H R ER BB K HR

0 0 2

0

0 0 4 2

0

2 2 0

0

0

0

Date/Opp

7/15 at RR*

7/20 at CIN

7/25 vs. NO*

7/31 vs. ABQ*

8/5 at LAD

Date/Opp

7/26 vs. HOU

7/30 vs. CHI

8/6 at LAD

8/7 at LAD

TO CATTLOON		0 0 / 200	/ igo: 1/ (copi: 11) / ico1/						
Last Win: 8/9 vs. PIT	Last Loss: 8/7 at LAD	Last Save: 8/10 vs. PIT	Last HR: 7/22 at PIT (J. Kang)						
• NL Reliever Ranks: ground ball pct. (62.7%, 3rd), GIDP/9 IP (1.45, 7th)									
0 : 1 : ///0\ [er maa e e e	1 1 1 11 11 1/4	01 1 1 1 1 11 11 11 11						

- Co-led the majors with nine saves (9-for-9) in month of July along with Kansas City's lan Kennedy.
- Ranks 15th in the National League with 12 saves, but leads the league in saves Post All-Star Break with nine.
- His 62.7% ground ball pct., is the highest of his career with his 2016 season next highest at 57.7%.
- Has pitched in 13 of 27 games since the All-Star break (1-2, 9 saves, 12.0 IP, 5.25 ERA).
- The Cardinals are 24-5 (.828 win pct.) in games he's pitched in, including 18-2 (.900) over his last 20 games.
- His nine saves in July were most in a month in his career. Appeared in 12 games in July, his most in a month since career high of 14 in Sept. of 2014. Opponents batted .295 (13-44) in July, highest month since July 2014 (.341).
- Has pitched on consecutive days 10 times this season including 7-for-7 in save opportunities.

21 ANDREW MILLER LHP	6-7 / 200	Age: 34 (May 21, 1985)
Last Win: 7/26 vs. HOU Last Loss: 7/12 vs. Al	RI Last Save: 7/23 at PIT	Last HR: 7/21 at CIN (P. Ervin)
	1 . (10 =0(=:1) 11:1 :	(2 T1 :)

- NL Reliever Ranks: Holds (18, T5th), Inher. runners scored pct. (18.5%, 5th), hit batsmen (6, T1st).
- Has appeared in a team-high 52 games, most by a Cardinals left-handed reliever since Brett Cecil (73) in 2017.
- Recorded 18th Hold of the season on 8/7 at LAD, but hit his 6th batter of the season which led to the tying run.
- Threw 23 pitches on 7/30 vs. CHI in scoreless inning of work and was credited with his team-high 17th Hold.
- . Converted his 3rd save of the season on 7/23 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 17 times this season 4th 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 15 appearances of one out or less (6th in NL).

52 MICHAEL V	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)
• Made start last Mon.	(8/5) at LAD, sut	fering 8-0 loss in his 3.2 innings of	work.

- Worked 4.2 innings in relief on 7/27 vs. HOU, a career-high, allowing one run on six hits.
- Pitched 3.0 innings in relief, allowing one run, on 7/22 at PIT.
- Is 1-0 with a 1.93 ERA in his last three relief appearances covering 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.
- 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

١	LAST 5 APPEARANCES (* STARTS)										
	Date/Opp	Dec.	IP	Н	R	ER	BB	K	HR		
١	7/4 at SEA*		3.1	6	4	4	2	0	2		
١	7/19 at CIN	W-6	1.2	3	0	0	0	1	0		
١	7/22 at PIT		3.0	3	1	1	1	1	0		
١	7/27 vs. HOU		4.2	6	1	1	0	5	1		
	8/5 at LAD*	L-5	3.2	7	6	6	2	3	2		
Į											

30 TYLER	WEBB	LHP	6-5 / 225	Age: 29 (July 20, 1990)
Last Win: n/a	Last Loss	s: 5/26 vs. ATL	Last Save: 6/22 vs. LAA	Last HR: 8/3 at OAK (C. Pinder)

- Appeared in a career-high 44 games this season with 16 of one out or less (T4th in N.L.).
- Struck out the side in a scoreless 9th vs. HOU (7/28), the 3rd time in his career to have done so.
- Threw 2.0 perfect innings in relief at PIT (7/22) with one strikeout in his first action since 7/21 recall.
- Was recalled for the second time this season on 7/21 and is unscored upon in 7 of 8 games since then with 11 strikeouts in 8.2 IP.
- Holding left-handed batters to a .167 BA (12-72) this season.
- Has not allowed a hit in a day game this season (0-for-20, 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 33 of his 44 outings, including seven straight appearances (5.2 IP) from 6/20-7/3.
- Has pitched on consecutive days 11 times & in three straight once (6/7-9).
- Threw a season-high 45 pitches at PHI (5/29) and has pitched 2.0 innings or more three times (all scoreless).

L	AST 5	APF	PEA	RAI	VCE.	S		
Date/Opp	Dec.	ΙP	Н	R	ER	BB	K	HR
7/31 vs. CHI		0.1	0	0	0	1	0	0
8/1 vs. CHI		1.0	0	0	0	0	2	0
8/3 at OAK		1.1	1	1	1	0	2	1
8/6 at LAD		1.0	0	0	0	0	1	0
8/9 vs. PIT		1.1	1	0	0	0	1	0

						CAR	DINALS 2	019 DE	TAILED H	HITTING	i					
				GAMES						LTI-RBI G				HI		2-OUT
PLAYER	2H	3H	4H	5H	6H	TOTAL	GW RBI	2RBI	3RBI	4RBI	5RBI	6+RBI	TOTAL	INFIELD	BUNT	RBI
Bader	8	2				10	1	4					4	4	1	9
Carpenter	11	3				14	3	4					4	9	3	8
DeJong	19	4	2			25	6	6	2	2	1		11	7		14
Edman	9	1				10	4	2	1	1			4	3		8
Flaherty																1
Fowler	15	2	1			18	2	4	4	1			9	6	1	11
Goldschmidt	26	4	1			31	9	9	3	2	1		15	11		14
Gyorko	2					2	1	1	1				2	1		1
Helsley														1		
Hudson														1		
Knizner								1					1	1		1
Martínez, J.	15	4	1			20	5	5	3				8	6		12
Mikolas								1					1	2		2
Molina	8	6				14	3	5	4				9	3		14
Muñoz	5	3				8	3	4					4	6		6
O'Neill	9	1				10	3	1		2			3	5		11
Ozuna	17	5				22	9	10	5	2	1		18	6		20
Ravelo																1
Thomas	1					1		2					2	1		2
Wacha	1					1		1					1	1		1
Wainwright																1
Wieters	8					8	3	4	2				6	1		3
Wong	20	4				24	1	4	3				7	13	7	22
TOTALS	174	39	5	0	0	219	53	68	28	10	3	0	109	88	12	162

*The Cardinals scored 172 two-out runs

						CARD	INALS 20	V19 L	DEFENSE					
	FIELDING GEMS	OUTFI 1 2		ASSIS H	TS T	ERRORS T - F - OTHER	BASI CS	E-STE Att	ALING PCT		CHER'S ICK-OFFS	CATCHING Era	WP	РВ
Bader	5	1	2	4	7	0 - 1 - 0								
Brebbia	0					0 - 0 - 0	1	2	50%					***************************************
Carpenter	3					2 - 4 - 0								***************************************
DeJong	9					1 - 4 - 0								
Edman	4					1 - 1 - 0								
Flaherty	0					0 - 0 - 0	3	3	100%	0	1			
Fowler	7	5		2	7	0 - 4 - 0								
Gallegos	0					1 - 0 - 0	1	2	50%	1	1			***************************************
Gant	1					0 - 0 - 0	0	1	0%	0	0			
Goldschmidt	7					1 - 4 - 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	1	4	25%	0	0			***************************************
Knizner	0					0 - 0 - 0	2	2	100%		0	5.11 (50 er/88.0 ic)	4	0
Leone	0			***************************************		0 - 0 - 0	0	1	0%	0	0			***************************************
Martínez, C	0					1 - 0 - 0	0	0		0	0			
Martínez, J	2	1	1	1	3	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	6	50%	0	1			
Wainwright	0					0 - 0 - 0	3	5	60%	0	0			
Webb	0					0 - 0 - 0	0	3	0%	0	0			
Wieters	2					1 - 0 - 0	8	18	44%		0	3.40 (135 er/357.2 ic)	7	2
Wong	27					3 - 4 - 0						,		
TOTALS	70	0 7	4	9	20	16 - 31 - 0	17	40	43%	1	3	4.05 (458 er/1018.1 ic)	27	4

		20	19 Ba	atti	ng '	vs Pi	ttsbu	rgh P	irates						
Player	Season	<u>G</u>	AB	R	<u>H</u>	<u>2B</u>	<u>3B</u>	HR	RBI	<u>BB</u>	IBB	<u>SO</u>	AVG	<u>OBP</u>	SLO
1 Jedd Gyorko	<u>StL</u>	1	1	0	1	0	0	0	0	0	0	0	1.000	1.000	1.000
3t Paul Goldschmidt	StL StL StL	4	18	2	6	1	0	0	3	4	0	5	.333	.455	.389
3t Yairo Munoz	<u>StL</u>	4	6	2	2	0	0	0	0	1	0	1	.333	.429	.333
5 Kolten Wong	<u>StL</u>	4	16	4	5	2	1	1	4	2	0	4	.313	.389	.750
6 Harrison Bader	StL	4	10	4	3	0	0	1	2	2	0	4	.300	.417	.600
7 Yadier Molina	<u>StL</u>	4	17	3	5	1	0	0	2	1	0	3	.294	.333	.353
8 <u>Dexter Fowler</u>	StL StL	4	14	2	4	1	0	0	3	0	0	4	.286	.333	.35
9 Marcell Ozuna	StL StL StL	3	12	2	3	1	0	0	4	2	0	4	.250	.357	.333
10 Paul DeJong	<u>StL</u>	4	17	5	4	0	0	1	2	2	0	7	.235	.350	.41
11 Jose Martinez	<u>StL</u>	4	10	2	2	1	0	0	2	3	0	0	.200	.429	.300
12 Matt Carpenter	<u>StL</u>	4	19	3	3	1	0	0	1	3	0	6	.158	.273	.21
13t Matt Wieters	<u>StL</u>	2	1	0	0	0	0	0	0	0	0	1	.000	.500	.00

				20	19 F	Pitchin	g vs P	itts	sbur	gh Pi	irates									
Player	Team	<u>w</u>	L	<u>Pct</u>	<u>sv</u>	<u>svo</u>	<u>SHO</u>	G	<u>GS</u>	CG	<u>INN</u>	<u>H</u>	<u>R</u>	<u>ER</u>	<u>HR</u>	BB	<u>IBB</u>	<u>so</u>	<u>ERA</u>	<u>AVG</u>
1t <u>John Brebbia</u>	<u>StL</u>	0	0	-	0	0	0	3	0	0	3.2	0	0	0	0	1	0	3	0.00	.000
1t <u>Dakota Hudson</u>	<u>StL</u>	0	0	-	0	0	0	3	0	0	3.1	2	0	0	0	2	0	2	0.00	.200
1t Alex Reyes	<u>StL</u>	0	0	-	0	0	0	1	1	0	4.0	3	0	0	0	2	0	2	0.00	.250
4 Michael Wacha	<u>StL</u>	1	0	1.000	0	0	0	1	1	0	6.2	2	1	1	0	4	0	3	1.35	.095
5 Jack Flaherty	<u>StL</u>	1	0	1.000	0	0	0	4	4	0	23.1	14	5	5	2	8	0	34	1.93	.173
6 Carlos Martinez	<u>StL</u>	1	1	.500	0	0	0	4	3	0	20.1	18	8	6	2	8	0	21	2.66	.231
7 <u>Jordan Hicks</u>	<u>StL</u>	0	0	-	0	1	0	8	0	0	9.2	5	3	3	0	9	1	9	2.79	.156
8 John Gant	<u>StL</u>	0	1	.000	0	0	0	4	2	0	12.2	15	8	4	0	9	0	6	2.84	.283
9 Adam Wainwright	<u>StL</u>	0	1	.000	0	0	0	1	1	0	7.0	8	3	3	2	0	0	4	3.86	.286
10 Miles Mikolas	<u>StL</u>	3	0	1.000	0	0	0	4	4	0	24.2	23	11	11	4	2	0	22	4.01	.240
11 Dominic Leone	<u>StL</u>	1	1	.500	0	1	0	4	0	0	3.1	3	2	2	2	0	0	5	5.40	.231
12 Mike Mayers	<u>StL</u>	0	0	-	0	0	0	6	0	0	5.1	7	4	4	1	2	0	8	6.75	.304

	C	areer l	Battin	ıg v	s Pitts	sburg	gh Pi	rates							
Player	Season	<u>G</u>	<u>AB</u>	<u>R</u>	<u>H</u>	<u>2B</u>	<u>3B</u>	<u>HR</u>	<u>RBI</u>	<u>BB</u>	<u>IBB</u>	<u>so</u>	<u>AVG</u>	<u>OBP</u>	SLG
1 Yairo Munoz	2018-2019(2)	19	39	7	14	3	0	1	9	5	1	6	.359	.444	.513
2 Jose Martinez	2016-2019(4)	39	109	23	35	9	0	3	17	15	1	16	.321	.408	.486
3 Yadier Molina	2004-2019(16)	198	703	77	204	50	2	15	97	46	4	66	.290	.335	.431
4 Marcell Ozuna	2014-2019(6)	46	169	24	49	12	1	3	25	16	0	31	.290	.353	.426
6 Paul Goldschmidt	2011-2019(9)	48	181	31	50	9	1	8	28	36	5	43	.276	.394	.470
7 Kolten Wong	2013-2019(7)	80	243	31	67	9	2	9	27	20	0	39	.276	.347	.440
8 Dexter Fowler	2009-2019(10)	88	329	58	90	18	5	3	33	43	1	66	.274	.361	.386
9 Matt Carpenter	2012-2019(8)	124	431	84	113	25	4	18	47	75	5	105	.262	.375	.464
10 Paul DeJong	2017-2019(3)	30	113	18	27	4	0	4	14	8	0	31	.239	.310	.381
11 Jedd Gyorko	2013-2019(7)	67	210	23	49	5	0	10	35	23	0	55	.233	.312	.400
12 Matt Wieters	2011-2019(6)	19	62	6	14	3	0	1	9	8	0	9	.226	.324	.323
13 Harrison Bader	2017-2019(3)	28	68	10	15	3	0	2	8	5	0	18	.221	.276	.353

		(Career	Pit	ching	vs Pi	ttsl	ourg	h Pi	irates									
Player	Season	<u>w</u> <u>L</u>	<u>Pct</u>	<u>sv</u>	<u>svo</u>	<u>SHO</u>	<u>G</u>	<u>GS</u>	<u>CG</u>	<u>INN</u>	<u>H</u>	<u>R</u>	ER	<u>HR</u>	<u>BB</u>	<u>IBB</u>	<u>so</u>	<u>ERA</u>	<u>AVG</u>
1 Dakota Hudson	2018-2019(2)	1 0	1.000	1	1	0	4	0	0	5.0	1	0	0	0	3	0	3	0.00	.063
2 <u>Dominic Leone</u>	2017-2019(3)	0 0	-	0	1	0	9	0	0	9.0	6	1	1	0	4	2	13	1.00	.176
3 John Brebbia	2017-2019(3)	1 0	1.000	0	0	0	14	0	0	15.1	10	4	4	1	5	0	14	2.35	.182
4 Jack Flaherty	2018-2018(1)	3 1	.750	0	0	0	5	5	0	29.0	22	9	8	3	7	0	23	2.48	.220
5 <u>Tyler Webb</u>	2017-2018(2)	0 0	-	0	0	0	4	0	0	3.1	4	1	1	0	1	1	2	2.70	.286
6 Miles Mikolas	2012-2019(3)	2 2	.500	0	0	0	8	6	0	38.2	39	14	13	2	7	0	31	3.03	.264
7t Luke Gregerson	2009-2018(6)	1 0	1.000	1	2	0	19	0	0	18.0	14	9	7	0	8	0	11	3.50	.215
10 Michael Wacha	2013-2019(7)	7 3	.700	0	0	0	17	16	0	92.1	83	40	38	9	27	3	69	3.70	.238
11 Jordan Hicks	2018-2019(2)	1 2	.333	0	1	0	12	0	0	13.0	11	6	6	0	9	0	12	4.15	.234
13 Andrew Miller	2009-2019(3)	2 2	.500	0	0	0	6	3	0	19.0	21	10	9	2	8	0	11	4.26	.292
14 Adam Wainwright	2006-2019(13)	13 7	.650	0	0	0	39	33	0	211.1	220	104	102	20	63	1	177	4.34	.273
15 John Gant	2016-2019(4)	2 1	.667	1	1	0	9	4	0	22.2	21	12	11	0	9	1	21	4.37	.250

		Care	er Bati	ting a	t Bus	ch S	tadiu	ım							
Player	Season	<u>G</u>	<u>AB</u>	<u>R</u>	<u>H</u>	<u>2B</u>	<u>3B</u>	<u>HR</u>	<u>RBI</u>	<u>BB</u>	<u>IBB</u>	<u>so</u>	<u>AVG</u>	<u>OBP</u>	SLG
3 Jose Martinez	2016-2019(4)	153	445	67	145	17	1	18	77	43	2	91	.326	.385	.490
4 Paul DeJong	2017-2019(3)	126	460	71	138	42	3	18	69	42	3	116	.300	.365	.522
5 Yadier Molina	2006-2019(14)	881	3048	306	871	170	3	56	397	231	27	299	.286	.337	.399
6t Paul Goldschmidt	2012-2019(8)	44	168	24	48	6	0	8	28	23	1	42	.286	.376	.464
6t Matt Wieters	2017-2019(3)	12	28	2	8	2	0	1	7	1	0	5	.286	.290	.464
9 Marcell Ozuna	2013-2019(7)	107	405	59	114	14	1	19	84	31	2	76	.281	.335	.462
10 Yairo Munoz	2018-2019(2)	58	144	18	40	7	0	1	14	12	3	35	.278	.340	.347
11 Matt Carpenter	2011-2019(9)	532	1868	335	515	145	14	58	235	296	16	363	.276	.379	.461
12 Jedd Gyorko	2013-2019(7)	210	595	75	151	19	1	29	85	64	1	142	.254	.324	.435
13 Kolten Wong	2013-2019(7)	352	1073	142	271	55	8	27	117	92	12	188	.253	.328	.394
14 Dexter Fowler	2009-2019(10)	157	529	79	131	25	5	22	70	76	4	136	.248	.346	.439
15 <u>Harrison Bader</u>	2017-2019(3)	105	277	35	62	17	1	2	19	30	3	95	.224	.310	.314

				Car	eer	Pitch	ing B	usc	h Sta	adiu	ım									
Player	Season	w	L	<u>Pct</u>	<u>sv</u>	<u>svo</u>	<u>SHO</u>	<u>G</u>	GS	<u>CG</u>	INN	<u>H</u>	<u>R</u>	ER	<u>HR</u>	<u>BB</u>	<u>IBB</u>	<u>so</u>	ERA	<u>AVG</u>
1 John Brebbia	2017-2019(3)	4	0	1.000	1	1	0	62	0	0	69.0	49	16	15	8	17	2	69	1.96	.194
2 <u>Dakota Hudson</u>	2018-2019(2)	4	1	.800	0	0	0	18	4	0	34.2	32	15	8	4	18	1	26	2.08	.246
3 Giovanny Gallegos	2018-2019(2)	1	0	1.000	0	0	0	8	0	0	8.1	5	2	2	2	1	0	13	2.16	.167
6 Miles Mikolas	2012-2019(3)	11	5	.688	0	0	1	21	20	1	131.0	107	39	34	9	16	2	96	2.34	.219
7 Adam Wainwright	2006-2019(13)	81	44	.648	2	3	8	180	149	15	1031.2	938	356	326	67	249	9	887	2.84	.243
8 <u>Tyler Webb</u>	2018-2019(2)	0	0	-	0	0	0	17	0	0	15.0	13	5	5	3	4	0	11	3.00	.245
9 Jack Flaherty	2017-2019(3)	7	7	.500	0	0	0	20	19	0	107.0	79	41	37	15	31	1	117	3.11	.203
10 John Gant	2017-2019(3)	5	6	.455	1	2	0	26	12	0	80.1	59	33	30	9	36	2	67	3.36	.201
12 Michael Wacha	2013-2019(7)	30	13	.698	0	0	0	75	69	0	409.1	390	173	167	35	132	9	365	3.67	.253
15 Jordan Hicks	2018-2019(2)	1	1	.500	8	13	0	45	0	0	46.1	36	25	23	2	35	2	40	4.47	.213
16 Andrew Miller	2008-2019(2)	1	2	.333	0	1	0	11	0	0	8.2	9	8	6	3	7	0	13	6.23	.281
17 Luke Gregerson	2009-2019(5)	0	0	-	0	0	0	17	0	0	13.2	20	10	10	0	5	0	12	6.59	.339
18 Jedd Gyorko	2018-2019(2)	0	0	-	0	0	0	2	0	0	1.1	2	1	1	1	0	0	1	6.75	.333

				2019 5	ST. L	OU	IS (CAR	DIN	AL	S L	DAY-E	BY-DAY		
Data	0	H/R	Time/	Winney Loney Cove	A44	W I	et D	GA/	l note	0	H/R	Time/	Winney Loosy Cove Att W.I.	CTD	GA/
3/28	Opp. MIL	D/N R/D	Result L, 5-4	Winner-Loser-Save Chacin-Mikolas-Hader	#45,304	W-L 0-1	T4	-1.0	<u>Date</u> 7/3	Opp. SEA	D/N R/N	Result W, 5-2	Winner-Loser-SaveAtt.W-LBrebbia-Adams31,87842-4		-2.5
3/29 3/30	MIL MIL	R/N R/N	W, 9-5 L, 4-2	Gant-T.Williams Woodruff-Hudson-Hader	30,157 36,655	1-1 1-2	T3 4	-0.5 -1.0	7/4 7/5	SEA SF	R/D R/N	W, 5-4 W, 9-4	Ponce de Leon-Milone-C.Martinez 26,656 43-4 Hudson-Pomeranz 37,603 44-4		-1.5 -1.5
3/31	MIL	R/D	L, 4-2 L, 5-4	Barnes-Hicks	35,042	1-3	5	-2.0	7/6	SF	R/N	L, 8-4	Dyson-Mikolas 32,487 44-4		-2.0
4/1	PIT	R/D	W, 6-5 (11)	Hicks-Brault-Gant	#37,336	2-3	2	-2.0	7/7	SF	R/D	L, 1-0	Samardzija-Flaherty-W.Smith 33,841 44-4 PRE ALL-STAR TOTALS 1,790,094 44-4		-2.0
4/2 4/3	PIT	R/N	W, 5-4 (10)	OPEN DATE Gant-Burdi-Hudson	23,954	2-3 3-3	2	-2.5 -2.5	7/8			All-Star Br			-2.0 -2.0
4/4	SD	H/D	1 50	Postponed to 4/5 - Rain	#4C C4F	3-3	2	-2.5	7/9				ime - Cleveland, Ohio 44-4		-2.0
4/5 4/6	SD* SD	H/D H/D	L, 5-3 L, 6-4	Stock-Reyes-Yates Wisler-Miller-Yates	#46,615 44,492	3-4 3-5	3	-3.5 -3.5	7/10 7/11			All-Star Br All-Star Br			-2.0 -2.0
4/7	SD	H/D	W, 4-1	Wainwright-Strahm-Hicks	44,340	4-5	3	-3.5	7/12	ARI	H/N	L, 4-2	Ray-Miller-Holland 44,960 44-4		-3.0
4/8 4/9	LAD LAD	H/N H/N	W, 4-3 W, 4-0	Mikolas-Kelly-Hicks Brebbia-Stripling	35,858 36,353	5-5 6-5	3 T2	-2.5 -1.5	7/13 7/14	ARI ARI	H/N H/D	W, 4-2 W, 5-2	Hudson-M.Kelly-C.Martínez #46,152 45-4 Wainwright-Greinke-C.Martínez 43,439 46-4		-3.0 -3.0
4/10	LAD	H/N	W, 7-2	Flaherty-Maeda	36,244	7-5	T2	-0.5	7/15	PIT	H/N	W, 7-0	MIKOLAS-Musgrove 41,965 47-4	5 2	-2.0
4/11 4/12	LAD	H/D	W, 11-7	Gallegos-Baez OPEN DATE	38,200	8-5 8-5	T1	-0.5	7/16 7/17	PIT PIT	H/N H/D	L, 3-1 W, 6-5	Liriano-C.Martínez-Vázquez 43,777 47-4 Brebbia-Liriano-C.Martínez 43,186 48-4		-3.0 -3.0
4/13	CIN+	R/N	L, 5-2	Hughes-Wainwright-Iglesias	16,496	8-6	2	-1.5	7/18	CIN	R/N	W, 7-4	Hudson-Stephenson-Miller 32,359 49-4	6 3	-2.5
4/14	CIN+ MIL	R/D R/N	W, 9-5 L, 10-7	Gant-Garrett-Hicks Guerra-Mayers	16,793 28,199	9-6 9-7	2 T2	-0.5 -1.5	7/19 7/20	CIN	R/N R/N	W, 12-11 L, 3-2	Wacha-Hughes-C.Martínez 37,652 50-4 Garrett-Mikolas-Lorenzen 38,437 50-4		-2.5 -3.5
4/16	MIL	R/N	L, 8-4	Woodruff-Flaherty	30,260	9-8	3	-2.5	7/21	CIN	R/D	W, 3-1	Gallegos-DeSclafani-C.Martínez 28,763 51-4	7 3	-2.5
4/17	MIL	R/D	W, 6-3	Wacha-Burnes-Hicks OPEN DATE	29,817	10-8 10-8	T2 3	-1.5 -1.0	7/22 7/23	PIT PIT	R/N R/N	W, 6-5 (10) W, 4-3	Shreve-Holmes-C.Martínez 13,096 52-4 Hudson-Archer-Miller 15,778 53-4		-1.5 -0.5
4/19	NYM	H/N	L, 5-4	Lugo-Wainwright-Diaz	40,413	10-9	3	-2.0	7/24	PIT	R/N	W, 14-8	Wainwright-Lyles 18,675 54-4	7 2	-0.5
4/20 4/21	NYM NYM	H/D H/D	W, 10-2 W, 6-4	Mikolas-Flexen Hudson-Syndergaard-Hicks	#47,059 42,765	11-9 12-9	3 T2	-2.0 -1.0	7/25 7/26	PIT HOU	R/D H/N	W, 6-3 W, 5-3	Mikolas-Musgrove 24,534 55-4 Miller-Pressly-C.Martinez 44,724 56-4		+1.0
4/22	MIL	H/N	W, 13-5	Flaherty-Houser	35,819	13-9	T1	-1.0	7/27	HOU	H/N	L, 8-2	Cole-Ponce de Leon #46,518 56-4		+1.0
4/23 4/24	MIL	H/N H/D	W, 4-3 W, 5-2	Miller-A.Wilson-Hicks Wainwright-Chacin-Hicks	38,474 36,878	14-9 15-9	1	+1.0 +2.0	7/28 7/29	HOU	H/D	L, 6-2	Miley-Hudson #46,714 56-4 OPEN DATE 56-4		
4/25				OPEN DATE		15-9	1	+2.5	7/30	CHI	H/N	W, 2-1	Gallegos-Darvish-C.Martinez #46,123 57-4	9 1	+1.0
4/26 4/27	CIN CIN	H/N H/D	L, 12-1 W, 6-3	DeSclafani-Mikolas Hudson-Mahle-Hicks	#45,087 44,197	15-10 16-10	1	+2.0 +2.0	7/31	CHI	H/N	L, 2-0	Hendricks-Mikolas-Kimbrel 43,750 57-5 JULY TOTALS 491,308 16-9		
4/28	CIN	H/D	W, 5-2	Flaherty-Gray-Gant	45,701	17-10	1	+2.5	8/1	CHI	H/N	W, 8-0	Flaherty-Lester #46,811 58-5	0 1	+1.0
4/29	WSH	R/N	W, 6-3	Wacha-Corbin-Hicks	17,890	18-10	1	+3.0	8/2			1 0 0	OPEN DATE 58-5		+0.5
4/30	WSH	R/N	W, 3-2	Wainwright-An.Sánchez-Miller MARCH/APRIL TOTALS	19,753 658,495	19-10 19-10	1	+3.0 +3.0	8/3 8/4	OAK OAK	R/N R/D	L, 8-3 L, 4-2	Fiers-Hudson 24,851 58-5 Roark-Wainwright-Hendriks 24,603 58-5		-0.5 -1.5
5/1	WSH	R/N	W, 5-1	Mikolas-Scherzer	22,157	20-10	1	+3.0	8/5	LAD	R/N	L, 8-0 L, 3-1	Gonsolin-Wacha 45,254 58-5	3 2	-2.5
5/2 5/3	WSH	R/D R/D	L, 2-1 L, 4-0	Strasburg-Hudson-Doolittle HENDRICKS-Flaherty	24,338 34,978	20-11 20-12	1	+2.5 +1.5	8/6 8/7	LAD	R/N R/D	L, 3-1 L, 2-1	Kershaw-Mikolas-Jansen #53,070 58-5 Sadler-C.Martínez 48,994 58-5		-2.5 -3.5
5/4	CHI	R/D	L, 6-5	Kintzler-Brebbia-Strop	39,601	20-13	1	+0.5	8/8				OPEN DATE 58-5		-4.0
5/5 5/6	CHI PHI	R/N H/N	L, 13-5 W, 6-0	Quintana-Wainwright Mikolas-Velasquez	36,499 38,419	20-14 21-14	2 1	-0.5 +0.5	8/9 8/10	PIT PIT	H/N H/N	W, 6-2 W, 3-1	C.Martinez-R.Rodriguez 42,757 59-5 Wainwright-Musgrove-C.Martinez 45,026 60-5		-3.0 -2.0
5/7	PHI	H/N	L, 11-1	Nola-Hudson	38,562	21-15	T2	-0.5	8/11	PIT	H/D	1:15			
5/8 5/9	PHI PIT	H/D H/N	L, 5-0 W, 17-4	Eickhoff-Flaherty Wacha-Musgrove	42,309 38,925	21-16 22-16	3	-1.5 -1.5	8/12 8/13	KC	R/N	7:15	OPEN DATE		
5/10	PIT	H/N	L, 2-1	Williams-Miller-Vázquez		22-17	3	-1.5	8/14	KC	R/N	7:15			
5/11	PIT PIT	H/D H/D	L, 2-1 L, 10-6	Lyles-Mikolas-Vázquez Stratton-Brebbia	43,011 #48,555	22-18 22-19	3 T3	-2.5 -3.5	8/15 8/16	CIN	R/N R/N	6:10 6:10			
5/13				OPEN DATE		22-19	3	-3.5	8/17	CIN	R/N	5:40			
5/14 5/15	ATL ATL	R/N R/N	W, 14-3 L, 4-0	Flaherty-Foltynewicz Soroka-Wacha-Jackson	23,718 23,367	23-19	3	-3.5 -3.5	8/18 8/19	CIN	R/D H/N	12:10 6:45			
5/16	ATL	R/N	L, 10-2	Teheran-Wainwright	28,783	23-21	3	-3.5	8/20	MIL	H/N	6:45			
5/17 5/18	TEX TEX	R/N R/D	L, 7-3 W, 8-2	Sampson-Mikolas Hudson-Jurado	34,398 30,967		4	-4.5 -3.5	8/21 8/22	MIL	H/N H/N	6:45 6:45			
5/19	TEX	R/D	L, 5-4 (10)	J.Gómez-Hicks	32,112		4	-4.5	8/23	COL	H/N	7:15			
5/20 5/21	KC	H/N		OPEN DATE Postponed to 5/22 - Rain			4 4	-4.0 -4.5	8/24 8/25	COL	H/N H/D	6:15 1:15			
5/22	KC	H/D	L, 8-2	Keller-Wacha	42,725	24-24	4	-5.0	8/26	MIL	R/N	6:40			
5/23	KC	H/N	W, 10-3	Wainwright-Bailey OPEN DATE	42,529	25-24 25-24	4	-5.0 -4.5	8/27 8/28	MIL	R/N R/D	6:40 1:10			
5/24	ATL	H/N	L, 5-2	Foltynewicz-Mikolas	44,630	25-25	4	-4.5	8/29	IVIIL	ר/ט	1.10	OPEN DATE		
5/25 5/26	ATL ATL	H/N H/N	W, 6-3 L, 4-3 (10)	Miller-Winkler-Hicks Webb-Webb-Jackson	#45,760 45,152	26-25	T3 T3	-4.5 -4.5	8/30 8/31	CIN	H/N H/D*	7:15 12:15			
5/27	AIL	II/IN	L, 4-3 (10)	OPEN DATE	40,102	26-26	T3	-4.0	0/31	GIN	H/N	6:15			
5/28 5/29	PHI PHI	R/N R/N	L, 4-3 L, 11-4	Pivetta-Wainwright-Neris Nola-Cabrera	29,084 30,486	26-27 26-28	T3 4	-4.0 -5.0	9/1	CIN	H/D	1:15	AUGUST TOTALS		
5/30	PHI	R/D	W, 5-3	Hudson-Eickhoff-Hicks		27-28	T3	-4.5	9/2	SF	H/D	1:15			
5/31	CHI	H/N	W, 2-1 (10)	Hicks-Montgomery	45,321 560,958		T3	-3.5	9/3	SF	H/N	6:45 6:45			
6/1	CHI	H/N	W, 7-4	MAY TOTALS Gant-Chatwood-Martínez	#46,297	9-18 29-28	T3 3	-3.5 -3.0	9/4 9/5	SF SF	H/N H/D	6:45 12:15			_
6/2	CHI	H/D	W, 2-1	Wainwright-Hamels-Gant	#46,053	30-28	3	-3.0	9/6	PIT	R/N	6:05 6:05			
6/3 6/4	CIN	H/N	L, 4-1	OPEN DATE Castillo-Cabrera-Iglesias	40,649	30-28 30-29	3 3	-3.0 -3.0	9/7 9/8	PIT PIT	R/N R/D	6:05 12:35			
6/5	CIN	H/N		Postponed to 8/31 - Rain		30-29	3	-3.5	9/9	רטו	D /N1		OPEN DATE		
6/6 6/7	CIN	H/D R/D	W, 3-1 L, 3-1	Gant-Lorenzen-Hicks Hamels-Mikolas-Strop	44,654 40,671	31-29 31-30	3	-2.5 -3.5	9/10 9/11	COL	R/N R/N	7:40 7:40			
6/8	CHI	R/N	L, 9-4	Lester-Brebbia	41,005	31-31	3	-4.5	9/12	COL	R/D	2:10			
6/9 6/10	CHI	R/N R/N	L, 5-1 W, 4-1	Hendricks-Wainwright-Strop Wacha-Alcantara-Hicks	39,545 6,585	31-32 32-32	3	-5.5 -5.0	9/13 9/14	MIL	H/N H/N	7:15 6:15			
6/11	MIA	R/N	W, 7-1	Hudson-E.Hernandez	6,308	33-32	3	-4.0	9/15	MIL	H/D	1:15			
6/12	MIA NYM/	R/N R/N	L, 9-0 W, 5-4 (10)	Yamamoto-Mikolas C. Martinez-Diaz-Hicks	7,001 31,862	33-33 34-33	3	-5.0 -4.5	9/16 9/17	WSH WSH		6:45 6:45			
6/14	NYM	R/N	W, 9-5	Gant-Familia	28,560	35-33	3	-3.5	9/18	WSH	H/D	12:15			
6/15 6/16	NYM NYM	R/N R/D	L, 8-7 W, 4-3	Syndergaard-Wacha-Diaz Miller-Flexen-C.Martinez	32,589 37,054	35-34 36-34	3	-3.5 -3.5	9/19 9/20	CHI	R/N R/D	6:15 1:20			,
6/17	MIA	H/N	W, 5-0	Mikolas-E.Hernandez	41,274	37-34	3	-2.5	9/21	CHI	R/D	1:20			
6/18 6/19	MIA	H/N H/N	L, 6-0 W. 2-1 (11)	Yamamoto-Flaherty Gant-Conley	41,467 40,126	37-35 38-35	3	-2.5 -2.0	9/22 9/23	CHI	R/D R/N	1:20 8:40			
6/20	MIA	H/N	L, 7-6 (11)	J. Garcia-Miller-Romo	42,446	38-36	3	-3.0	9/24	ARI	R/N	8:40			
6/21 6/22	LAA LAA	H/N H/D	W, 5-1 W, 4-2	Wacha-Canning Hudson-Pena-Webb	#48,423 #46,711	39-36 40-36	3 3	-2.0 -1.0	9/25 9/26	ARI	R/D	2:40	OPEN DATE		
6/23	LAA	H/N	w, 4-2 L, 6-4	Skaggs-Mikolas	#40,711	40-36	ა 3	-2.0	9/26	CHI	H/N	7:15	OI LIN DAIL		
6/24 6/25	OAK	H/N	L, 7-3	OPEN DATE Wendelken-Flaherty	40,556	40-37 40-38	3 3	-2.5 -2.5	9/28 9/29	CHI	H/N H/D	6:15 2:15			
6/25	OAK	H/N H/N	L, 7-3 L, 2-0	Mengden-Wainwright-Hendriks		40-38 40-39	3	-2.5 -2.5	9/29	UNI	n/U	۷. ان	OPEN DATE		
6/27				OPEN DATE		40-39		-3.0					SEPTEMBER TOTALS		
6/28 6/29		R/N R/N	L, 3-1 L, 12-2	Quantrill-Wacha-Yates Paddack-Hudson	33,329 #44,407		3	-3.0 -4.0					POST ALL-STAR TOTALS SEASON TOTALS		
6/30		R/D		Martínez-Wieck-Leone	32,575	41-41	3	-3.0					s in CAPS; Extra innings shown in parentheses;		
7/1				JUNE TOTALS OPEN DATE	570,641	41-41		-3.0 -3.5			,	, ,	indicates make-up game due to rain out; # indi n June 14; + game played in Monterrey, Mexic		out;
7/2	SEA	R/N	L, 5-4	Adams-Gallegos-Elias	20,173	41-42	3	-3.5			J0		jame page minoritorioj, monto		