

Search Player Name or Team

8/3





9:38 PM

R COL

9:40 PM

SD

(/gamefeed?gamePk=662324)(/preview?game_pk=663375&game_date=2022-8-3)(/preview?game_pk=662244



Gerrit Cole

P | B/T: R/R | 6' 4" 220LBS | Age: 31

Draft: 2011 (/draft?year=2011) | Rd: 1, #1, Pittsburgh Pirates (/draft?team_id=&year=2011) | UCLA

Player Apps

Pitch Highlighter (/visuals/statcast-pitch-highlighter?playerId=543037&batHand=&pitchHand=&pitchType=&year=2022&zone=) |

Visual Pitch Report (/player-scroll?player_id=543037) | Player Similarity (/affinity-pitchersAndHitters-

 $by Hitting Profile \#players=pitchers \&player=543037-R \&s=0.8) \mid 3d\ Pitches\ (/visuals/pitch3d?player_id=543037) \mid Pitch\ Mix$

(/pitchmix#543037_2022) | Plinko (/visuals/pitch-plinko?playerId=543037&playerName=Gerrit

Cole&year=2022&swarm=false&interval=1000) | Texture Map (/visuals/texture-heatmap?playerId=543037&playerName=Gerrit

Cole&year=2022&batSide=) | Shifts (/visuals/pitcher-positioning?

playerId=543037&opponent=&teamId=&firstBase=0&shift=1&season=2022&attempts=25&batSide=) | Swing Take Profile

 $(/visuals/swing-take?playerId=543037\&playerSet=pitchers\&year=2022) \mid illustrator \ (/illustrator?) \mid illustrator?) \mid illustrator \ (/illustrator?) \mid illustr$

playerId = 543037&playerType = pitcher&name = Gerrit

Cole& tab Selection = 0 & shape = square& shape Name = Square& 20 (Instagram) & subTitle = & chart Type = zone Chart-type = Square& Shape =

 $\label{label} \begin{tabular}{ll} & pitchTypes=[]&pitchResults=[]&facingPlayer=[]&balls=[]&vears=[2022]&strikes=[]&outs=[]&selectedGames=[]&homeTeam=[]&vs$

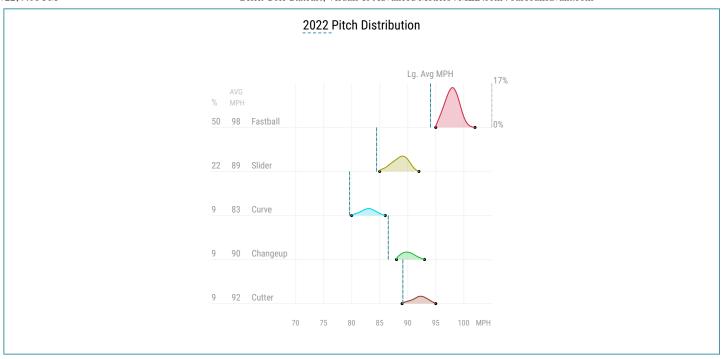
[]&exitVelocityGT=0&exitVelocityLT=125&pitchVelocityGT=0&pitchVelocityLT=105&launchAngleGT=-90&launchAngleLT=90) |

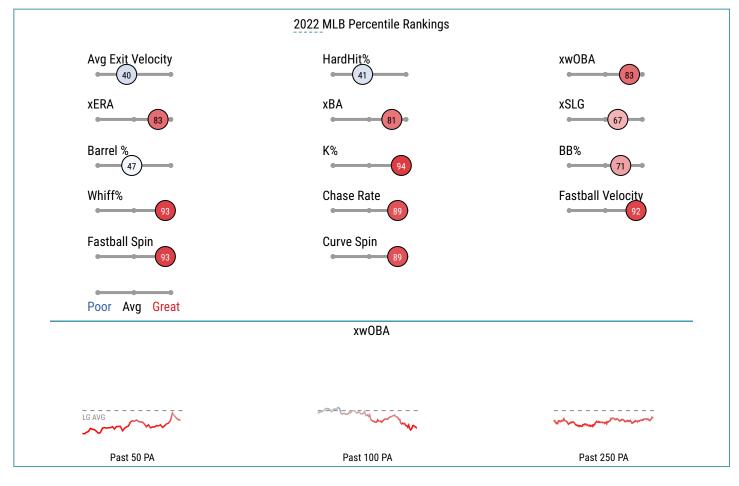
Zone Swing Profile (/visuals/profile?

pitch_type=&batter=&pitcher=&balls=&strikes=&year=2022&min_strikes=0&bucket_size=.5&chart_type=swings&player_id=543037&position=1&player_name=Gerrit Cole) | Player Comparison (/player-comparison?

playerIds=543037&seasons=2022&pitchSpeedGT=49&pitchSpeedLT=106&launchSpeedGT=29&launchSpeedLT=126&ddlChartType=contour&ddlPitcherThrows=&ddlBatterStar | Transaction History (/visuals/transactions?bam_id=543037)

Show Random Video





Stats

	G	W-L	ERA	IP	so	WHIP
2022	22	9-4	3.56	131.1	170	1.04
10 Seasons	256	126-67	3.23	1580.2	1843	1.11

STATCAST (/SAVANT-PLAYER/GERRIT-COLE-543037#STATCAST)	STANDARD (/SAVANT-PLAYER/GERRIT-COLE-543037#STANDARD)
SPLITS (/SAVANT-PLAYER/GERRIT-COLE-543037#SPLITS)	GAME LOGS (/SAVANT-PLAYER/GERRIT-COLE-543037#GAMELOGS)

MLB MINORS STATCAST 2022 ▼

PITCHING	•
ALL PLATE APPEARANCES	
ALL PITCHES	
ALL DIRECTIONS	
GAME DATE >=	
GAME DATE <=	

																	,	Average		Ма	х
PA	AB	AB	Н	1B	2B	3B	HR	SO	ВВ	ВА	xBA	HR%	K%	BB%	Brls	HardHit%	EV (MPH)	LA (°)	Dist (ft)	EV (MPH)	Dist (ft)
499	465	465	97	59	20	0	18	162	32	0.209	0.208	4%	32%	6%	23	39%	88.9	12	165	112.4	441

	Game Date	Bat Team	Fld Team	Hitter	Result	EV (MPH)	LA (°)	Dist (ft)	Direction	Pitch (MPH)	Pitch Type	
1	2022-07-29	K _C	M.	Isbel, Kyle	strikeout					84.5	Knuckle Curve	M
2	2022-07-29	KC	W	Pratto, Nick	strikeout					98.2	4-Seam Fastball	þ
3	2022-07-29	$K_{\mathbf{C}}^{\mathbf{C}}$	X	Dozier, Hunter	strikeout					97.6	4-Seam Fastball	þ
4	2022-07-29	KC	X	Pasquantino, Vinnie	field_out	85.4	-17	8	Straightaway	99.4	4-Seam Fastball	þ
5	2022-07-29	$K_{\mathbf{C}}^{\mathbf{C}}$	N.	Perez, Salvador	home_run	105.4	32	424	Straightaway	99.6	4-Seam Fastball	þ
6	2022-07-29	KC	NY NY	Merrifield, Whit	single	80.3	13	162	Opposite	98.8	4-Seam Fastball	þ
7	2022-07-29	KC	i¥.	Melendez Jr., MJ	single	70.1	-48	2	Pull	84.4	Knuckle Curve	þ
8	2022-07-29	KC	X	Lopez, Nicky	single	89.9	6	134	Straightaway	99.4	4-Seam Fastball	þ
9	2022-07-29	KC	i¥.	Garcia, Maikel	single	97.1	13	247	Straightaway	87.0	Slider	þ
10	2022-07-29	KC	X	Isbel, Kyle	strikeout					98.2	4-Seam Fastball	þ
11	2022-07-29	$K_{\mathbf{C}}^{\mathbf{C}}$	X	Pratto, Nick	field_out	56.8	-68	1	Opposite	88.8	Changeup	þ
12	2022-07-29	$\overset{\circ}{\mathrm{KC}}$	X	Dozier, Hunter	strikeout					89.3	Slider	þ
13	2022-07-29	$\overset{\circ}{\mathrm{KC}}$	X	Pasquantino, Vinnie	field_out	95.7	37	347	Opposite	99.2	4-Seam Fastball	þ
14	2022-07-29	$\overset{\circ}{\mathrm{KC}}$	X	Perez, Salvador	strikeout					90.5	Slider	þ
15	2022-07-29	$K_{\mathbf{C}}^{\mathbf{C}}$	X	Merrifield, Whit	double	97.4	24	354	Opposite	90.8	Cutter	þ
16	2022-07-29	$\overset{\circ}{\mathrm{KC}}$	i¥.	Melendez Jr., MJ	strikeout					99.1	4-Seam Fastball	þ
17	2022-07-29	$K_{\mathbf{C}}^{\mathbf{C}}$	X	Lopez, Nicky	field_out	61.5	20	156	Straightaway	88.3	Changeup	4
18	2022-07-29	$\check{\mathrm{KC}}$	X	Garcia, Maikel	single	75.9	-22	4	Straightaway	89.0	Slider	4
19	2022-07-29	$K_{\mathbf{C}}^{\mathbf{C}}$	X	Isbel, Kyle	field_out	71.9	76	80	Opposite	96.8	4-Seam Fastball	4
20	2022-07-29	$\check{\mathrm{KC}}$	Y	Pratto, Nick	strikeout					90.0	Changeup	4

22 2022-07-29 K	21				Dozier, Hunter	Rteikoput	EV (MPH)			Direction	Pftch (MPH)	PHtthrType	
Merriedk, Wint Merr	22		O.		•			52					
Section Marchael Company M	23			M.	•		90.7	21	282	Pull			
Mate, Jorge Angle Angle	24				Merrifield, Whit			-7	16	Opposite		4-Seam Fastball	
27 282 273 28	25		O.		Melendez Jr., MJ			30					
29 2022-07-20 M. Mountcastle, Prys Strikeout Strikeout	26						73.8	22	232		89.5		
29 2024773 Manche Hays, Austin double 8.3 20 268 Opposite 8.3 Manche Ma	27	2022-07-23	E				81.8	28	304	Pull			
13 2022-07-23 M. Mountcastle, Rynn Sinkeout 95.7 67 155 Pull 96.9 4.5emn Fastball 1.5	28	2022-07-23	8		Odor, Rougned	field_out	100.7	40	343	Straightaway	89.1	Slider	
2022-07-23	29				Hays, Austin	double	88.3	20	286	Opposite		Knuckle Curve	
22 2022-07-23	30	2022-07-23	&		Mountcastle, Ryan	strikeout						Slider	
13 2022-07-23	31	2022-07-23	&		Santander, Anthony		95.7	67	155	Pull		4-Seam Fastball	
34 2022 47:23	32		<u></u>		Mancini III, Trey						90.5	Changeup	
Section	33				Rutschman, Adley	double	105.4	15	283	Pull	99.9	4-Seam Fastball	
18 2022-07-23 18 19 19 19 19 19 19 19	34				Mullins II, Cedric	single	71.7	39	238	Straightaway			
37 2022-07-23 March Ma	35	2022-07-23	E			single	108.1	7	164	Straightaway		4-Seam Fastball	
38 2022-07-23	36	2022-07-23	E									Changeup	
39 2022-07-23	37				Odor, Rougned		93.0	36	338	Pull		.	
40 2022-07-23	38	2022-07-23	E		Hays, Austin	strikeout							
1	39				•					Straightaway			
22 202-07-23	40				Santander, Anthony					• • • • • • • • • • • • • • • • • • • •			
Mullins II, Cedric field_out 105.6 -2 34 Pull 83.5 Knuckle Curve 44 2022-07-23 Multins II, Cedric field_out 69.2 -39 3 Pull 93.6 Cutter 45 2022-07-23 Multins Ramon single 71.2 -31 3 Straightaway 98.5 4-Seam Fastball 45 2022-07-23 Multins Ramon force_out 88.0 -5 17 Straightaway 88.6 Slider 48 2022-07-23 Multins Ramon force_out 88.0 -5 17 Straightaway 88.6 Slider 49 2022-07-23 Multins Ramon walk 90.0 Slidder 90.0 Slidde	41				Mancini III, Trey		58.6	-45	2	Straightaway			
Marce Jorge Field Jorge Field Jorge Field Jorge Field Jorge Jorge Field Jorge Jorg	42				•								
1.0 1.0	43				Mullins II, Cedric								
46 2022-07-23	44	2022-07-23	8		Mateo, Jorge	field_out	69.2	-39	3	Pull			
Hays, Austin Force_out 88.0 -5 17 Straightaway 88.6 Slider	45				Urias, Ramon	-		-31		,			
## 2022-07-23 ## Mountcastle, Ryan walk	46	2022-07-23				field_out	108.7		316	Pull	98.1		
Santander, Anthony Strikeout 90.2 Changeup 150 2022-07-23 Mancini III, Trey walk 86.8 Silder 151 2022-07-23 Mancini III, Trey walk 86.8 Silder 152 2022-07-23 Mancini III, Trey walk 86.8 Silder 152 2022-07-23 Mancini III, Trey walk 86.8 Silder 152 2022-07-23 Mancini III, Cedric Single 98.7 -4 27 Straightaway 81.7 Knuckle Curve 153 2022-07-17 Mancini III, Cedric Single 91.8 10 144 Pull 88.6 Silder 155 2022-07-17 Mancini III, Cedric Strikeout 89.1 Silder 155 2022-07-17 Mancini III, Cedric Strikeout 89.1 Silder 155 2022-07-17 Mancini III, Cedric Strikeout 89.1 Silder 156 2022-07-17 Mancini III, Cedric Strikeout 99.3 4-Seam Fastball 157 2022-07-17 Mancini III, Cedric Strikeout 99.3 4-Seam Fastball 157 2022-07-17 Mancini III, Cedric Strikeout 99.3 4-Seam Fastball 158 2022-07-17 Mancini III, Cedric Strikeout 99.3 Changeup 158 2022-07-17 Mancini III, Cedric Strikeout 102.5 7 110 Pull 96.6 4-Seam Fastball 158 2022-07-17 Mancini III, Cedric Strikeout 82.4 Knuckle Curve 159 2022-07-17 Mancini III, Cedric Strikeout 82.4 Knuckle Curve 159 2022-07-17 Mancini III, Cedric Strikeout 82.4 Knuckle Curve 150 2022-07-17 Mancini III, Cedric Strikeout 82.4 Knuckle Curve 150 2022-07-17 Mancini III, Cedric Strikeout 99.9 4-Seam Fastball 150 2022-07-17 Mancini III, Cedric Strikeout 99.9 4-Seam Fastball 150 2022-07-17 Mancini III, Cedric Strikeout 99.9 4-Seam Fastball 150 2022-07-17 Mancini III, Cedric Strikeout 99.9 4-Seam Fastball 150 2022-07-17 Mancini III, Cedric Strikeout 99.7 4-Seam Fastball 150 2022-07-17 Mancini III, Cedric Strikeout 99.7 4-Seam Fastball 150 2022-07-17 Mancini III, Cedric Strikeout 99.7 4-Seam Fastball 150 2022-07-17 Mancini III, Cedric Strikeout 99.7 4-Seam Fastball 150 2022-07-17 Mancini III, Cedric Strikeout 99.7	47	2022-07-23			Hays, Austin		88.0	-5	17	Straightaway	88.6		
Mancini III, Trey Walk S6.8 Slider	48		F		•							Slider	
Rutschman, Adley field_out 99.3 43 355 Pull 98.6 4-Seam Fastball 52 2022-07-23 Mullins II, Cedric single 98.7 -4 27 Straightaway 81.7 Knuckle Curve 53 2022-07-17 Mullins II, Cedric single 98.7 -4 27 Straightaway 81.7 Knuckle Curve 53 2022-07-17 Mullins II, Cedric single 91.8 10 144 Pull 88.6 Slider 55 2022-07-17 Mullins II, Cedric Strikeout 89.1 Slider 55 2022-07-17 Mullins II, Cedric Strikeout 89.1 Slider 55 2022-07-17 Mullins II, Cedric Strikeout 89.1 Slider 99.3 4-Seam Fastball 56 2022-07-17 Mullins II, Cedric Strikeout 99.3 4-Seam Fastball 57 2022-07-17 Mullins II, Cedric Strikeout 99.3 4-Seam Fastball 58 2022-07-17 Mullins II, Cedric Strikeout 99.3 4-Seam Fastball 58 2022-07-17 Mullins III, Cedric Strikeout 99.3 4-Seam Fastball 58 2022-07-17 Mullins III, Cedric Strikeout 99.3 4-Seam Fastball 60 2022-07-17 Mullins III, Cedric Strikeout 68.0 40 216 Straightaway 81.8 Knuckle Curve 61 2022-07-17 Mullins III, Cedric Strikeout 68.0 40 216 Straightaway 81.8 Knuckle Curve 62 2022-07-17 Mullins III, Cedric Strikeout 68.0 40 216 Straightaway 81.8 Knuckle Curve 62 2022-07-17 Mullins III, Cedric Strikeout 68.0 40 216 Straightaway 81.8 Straightaw	49				•							• •	
Mullins II, Cedric Single 98.7 -4 27 Straightaway 81.7 Knuckle Curve 153 2022-07-17 Millins II, Cedric Plawecki, Kevin grounded_into_double_play 96.9 5 119 Pull 89.0 Slider 155 2022-07-17 Millins II, Cedric Straightaway 81.7 Knuckle Curve 155 2022-07-17 Millins II, Cedric Strikeout	50				. ,								
Same	51												
Section Sect				1Xt	•	-							
Sider Side	53	2022-07-17	В	1XC	Plawecki, Kevin	grounded_into_double_play	96.9	5	119	Pull	89.0	Slider	
Sider Side													
Sider Side	54	2022-07-17	B	N.	Verdugo, Alex	single	91.8	10	144	Pull	88.6	Slider	
Dalbec, Bobby Strikeout 99.3 4-Seam Fastball 19.5 2022-07-17 19 10 2022-07-17 19 10 2022-07-17 19 10 2022-07-17 19 10 2022-07-17 19 10 2022-07-17 19 10 2022-07-17 19 10 2022-07-17 19 10 2022-07-17 19 10 2022-07-17 19 10 2022-07-17 19 10 2022-07-17 19 10 2022-07-17 19 10 2022-07-17 19 10 2022-07-17 19 10 2022-07-17 19 10 2022-07-17 19 2022-07-17 1	55	2022-07-17	B	M	Refsnyder, Rob	strikeout					89.1	Slider	
Devers, Rafael Strikeout	56	2022-07-17	B	W	Dalbec, Bobby	strikeout					99.3	4-Seam Fastball	
Duran, Jarren Strikeout	57	2022-07-17	B	W	Devers, Rafael	strikeout					99.7	4-Seam Fastball	
Downs, Jeter Down	58	2022-07-17	B	W	Duran, Jarren	strikeout					90.3	Changeup	
Bradley Jr., Jackie field_out 68.0 40 216 Straightaway 81.8 Knuckle Curve 61 2022-07-17 8	59		-	W	Downs, Jeter	double	102.5	7	110	Pull	96.6	4-Seam Fastball	
62 2022-07-17 8 Yazquez, Christian field_out 65.9 -11 9 Opposite 85.8 Slider 63 2022-07-17 8 Yerdugo, Alex strikeout 99.9 4-Seam Fastball 64 2022-07-17 8 Martinez, J.D. strikeout 98.0 4-Seam Fastball 65 2022-07-17 8 Bogaerts, Xander field_out 106.6 -13 11 Pull 99.7 4-Seam Fastball 66 2022-07-17 8 Devers, Rafael field_out 101.1 6 134 Pull 84.5 Knuckle Curve 67 2022-07-17 8 Downs, Jeter home_run 98.7 34 363 Pull 88.6 Slider 69 2022-07-17 8 Bradley Jr., Jackie single 88.0 7 118 Straightaway 98.6 4-Seam Fastball 70 2022-07-17 8 Yazquez, Christian field_out 88.1 26 313 Opposite 89.8 Slider 71 2022-07-17 8 Yazquez, C	60	2022-07-17	B	N.	Bradley Jr., Jackie	field_out	68.0	40	216	Straightaway	81.8	Knuckle Curve	
Verdugo, Alex Strikeout 99.9 4-Seam Fastball 106.4 2022-07-17 107. 107	61	2022-07-17	B		Cordero, Franchy	strikeout					82.4	Knuckle Curve	
64 2022-07-17 8 Martinez, J.D. strikeout 98.0 4-Seam Fastball 65 2022-07-17 8 Martinez, J.D. 106.6 -13 11 Pull 99.7 4-Seam Fastball 66 2022-07-17 8 Devers, Rafael field_out 101.1 6 134 Pull 84.5 Knuckle Curve 67 2022-07-17 9 Duran, Jarren strikeout 90.0 Changeup 68 2022-07-17 9 Downs, Jeter home_run 98.7 34 363 Pull 88.6 Slider 69 2022-07-17 9 Cordero, Franchy strikeout 88.0 7 118 Straightaway 98.6 4-Seam Fastball 70 2022-07-17 9 Vazquez, Christian field_out 88.1 26 313 Opposite 89.8 Slider 71 2022-07-17 9 Verdugo, Alex field_out 76.2 29 266 Pull 88.2 Slider	62	2022-07-17	B	N.	Vazquez, Christian	field_out	65.9	-11	9	Opposite	85.8	Slider	
Bogaerts, Xander field_out 106.6 -13 11 Pull 99.7 4-Seam Fastball 106.6 2022-07-17 107.0	63	2022-07-17	B	N.	Verdugo, Alex	strikeout					99.9	4-Seam Fastball	
Devers, Rafael field_out 101.1 6 134 Pull 84.5 Knuckle Curve 101.1 101.1 6 134 Pull 84.5 Knuckle Curve 101.1	64	2022-07-17	B	N.	Martinez, J.D.	strikeout					98.0	4-Seam Fastball	
67 2022-07-17 3 Duran, Jarren strikeout 90.0 Changeup 68 2022-07-17 3 Downs, Jeter home_run 98.7 34 363 Pull 88.6 Slider 69 2022-07-17 3 Bradley Jr., Jackie single 88.0 7 118 Straightaway 98.6 4-Seam Fastball 70 2022-07-17 3 Cordero, Franchy strikeout 98.5 4-Seam Fastball 71 2022-07-17 3 Vazquez, Christian field_out 88.1 26 313 Opposite 89.8 Slider 72 2022-07-17 3 Verdugo, Alex field_out 76.2 29 266 Pull 88.2 Slider	65	2022-07-17	B	N.	Bogaerts, Xander	field_out	106.6	-13	11	Pull	99.7	4-Seam Fastball	
67 2022-07-17 3 Duran, Jarren strikeout 90.0 Changeup 68 2022-07-17 3 Downs, Jeter home_run 98.7 34 363 Pull 88.6 Slider 69 2022-07-17 3 Bradley Jr., Jackie single 88.0 7 118 Straightaway 98.6 4-Seam Fastball 70 2022-07-17 3 Cordero, Franchy strikeout 98.5 4-Seam Fastball 71 2022-07-17 3 Vazquez, Christian field_out 88.1 26 313 Opposite 89.8 Slider 72 2022-07-17 3 Verdugo, Alex field_out 76.2 29 266 Pull 88.2 Slider	66		-	N.	Devers, Rafael		101.1	6	134	Pull	84.5		
68 2022-07-17 B Downs, Jeter home_run 98.7 34 363 Pull 88.6 Slider 69 2022-07-17 Bradley Jr., Jackie single 88.0 7 118 Straightaway 98.6 4-Seam Fastball 70 2022-07-17 Cordero, Franchy strikeout 98.5 4-Seam Fastball 71 2022-07-17 Vazquez, Christian field_out 88.1 26 313 Opposite 89.8 Slider 72 2022-07-17 Verdugo, Alex field_out 76.2 29 266 Pull 88.2 Slider	67		-	N.	Duran, Jarren	strikeout					90.0		
69 2022-07-17 B	68		-	N.	Downs, Jeter	home_run	98.7	34	363	Pull	88.6	Slider	
70 2022-07-17 B Cordero, Franchy strikeout 98.5 4-Seam Fastball 71 2022-07-17 B Vazquez, Christian field_out 88.1 26 313 Opposite 89.8 Slider 2022-07-17 B Verdugo, Alex field_out 76.2 29 266 Pull 88.2 Slider	69			N.	Bradley Jr., Jackie	single	88.0	7	118	Straightaway	98.6	4-Seam Fastball	
71 2022-07-17 B	70	2022-07-17	-	N.	Cordero, Franchy	strikeout					98.5		
72 2022-07-17 B Yerdugo, Alex field_out 76.2 29 266 Pull 88.2 Slider	71		B	N.	Vazquez, Christian	field_out	88.1	26	313	Opposite			
73 2022-07-17 😱 🦋 Martinez, J.D. strikeout 88.6 Slider 🔤	72		-	N.			76.2	29	266	Pull			
W (I)	73	2022-07-17	B	W	Martinez, J.D.	strikeout					88.6	Slider	

74	2022-07-17 Game Date	Bt Team		Bogaerts, Xander	Result	EV (MPH)				Pitch (MPH)		
75	2022-07-17	T.	W.	Devers, Rafael	strikeout					99.0	4-Seam Fastball	
76 77	2022-07-17	B	X	Duran, Jarren	strikeout					89.7	Changeup	
77	2022-07-12	_	X	Moustakas, Mike	strikeout					100.5	4-Seam Fastball	
78	2022-07-12	_	X	Farmer, Kyle	strikeout					98.8	4-Seam Fastball Slider	
79	2022-07-12	_	XX.	Naquin, Tyler	strikeout	02.6	17	001	Dull	90.1	Slider	
80	2022-07-12	_	X	Stephenson, Tyler	single	83.6	17	231	Pull	88.6		
81	2022-07-12	_	X	Votto, Joey	field_out strikeout	78.1	66	155	Opposite	91.0	Changeup	
82	2022-07-12	_	X	Pham, Tommy		02.6	26	240	Ctraightauau	99.5	4-Seam Fastball Knuckle Curve	
83	2022-07-12	_	XX.	Drury, Brandon	field_out double	93.6 109.4	36 13	348 233	Straightaway Pull	81.5 87.3	Slider	
84 85	2022-07-12	_	X.	India, Jonathan Senzel, Nick	field_out	97.4	13	64		88.9	Slider	
	2022-07-12 2022-07-12	_	X		strikeout	97.4	1	04	Straightaway	89.9	Slider	
86 87	2022-07-12	_	XX.	Moustakas, Mike Farmer, Kyle	strikeout					88.0	Slider	
88	2022-07-12	_	XX.	Naquin, Tyler	field_out	94.0	33	347	Opposite	90.7	Changeup	
89	2022-07-12	_	XX.	Stephenson, Tyler	strikeout	94.0	33	347	Opposite	89.4	Slider	
90	2022-07-12	_	XX.	Votto, Joey	strikeout					98.5	4-Seam Fastball	
91	2022-07-12	_	XX.	Pham, Tommy	strikeout					99.1	4-Seam Fastball	
92	2022-07-12	_	XX.	Drury, Brandon	single	98.6	3	92	Pull	87.7	Slider	
93	2022-07-12	_	XX.	India, Jonathan	field_out	81.5	21	288	Pull	88.8	Slider	
94	2022-07-12	_	XX.	Senzel, Nick	field_out	75.1	3	51	Pull	87.8	Slider	
95	2022-07-12	_	M M	Moustakas, Mike	double	95.2	25	354	Opposite	99.0	4-Seam Fastball	
96	2022-07-12	_		Farmer, Kyle	field_out	78.2	-46	2	Straightaway	89.3	Slider	
97	2022-07-12	_	M M	Naguin, Tyler	strikeout	70.2	10	_	onuightamuj	87.5	Slider	
98	2022-07-12	_	XX.	Stephenson, Tyler	field_out	98.7	20	338	Straightaway	99.2	4-Seam Fastball	
99	2022-07-12		XX.	Votto, Joey	field_out	76.3	-32	4	Pull	82.4	Knuckle Curve	
	2022-07-12	_	XX.	Pham, Tommy	strikeout					98.6	4-Seam Fastball	
	2022-07-12	_	X	Drury, Brandon	walk					98.7	4-Seam Fastball	
	2 2022-07-12		X	India, Jonathan	field_out	84.3	59	188	Straightaway		4-Seam Fastball	
	3 2022-07-07	B	XX.	Cordero, Franchy	field_out	107.4	5	75	Straightaway		Changeup	
	2022-07-07	Ř	XX.	Story, Trevor	strikeout				,	98.8	4-Seam Fastball	
105	2022-07-07	Ř	XX.	Verdugo, Alex	field_out	79.9	8	118	Straightaway	91.3	Changeup	
106	2022-07-07	Ř	XX.	Bogaerts, Xander	strikeout					90.4	Slider	
		~	417									
107	2022-07-07	B	YY.	Martinez, J.D.	walk					100.8	4-Seam Fastball	
108	2022-07-07	B	W	Devers, Rafael	home_run	107.4	30	425	Straightaway	91.4	Changeup	
109	2022-07-07	B	W	Duran, Jarren	strikeout					99.8	4-Seam Fastball	
110	2022-07-07	B	W	Plawecki, Kevin	walk					91.2	Slider	
111	2022-07-07	33	W	Bradley Jr., Jackie	field_out	51.5	-66	1	Straightaway	98.3	4-Seam Fastball	
	2 2022-07-07	3	W.	Cordero, Franchy	double	109.2	17	362	Straightaway		4-Seam Fastball	
	3 2022-07-07	\mathbf{B}	W.	Story, Trevor	field_out	89.2	-34	2	Opposite	91.5	Slider	
	2022-07-07	B	W	Verdugo, Alex	field_out	95.4	4	101	Straightaway	88.5	Slider	
	5 2022-07-07	$\bar{\mathbf{B}}$	W.	Bogaerts, Xander	strikeout					88.4	Slider	
	2022-07-07	\mathbf{B}	W.	Martinez, J.D.	field_out	96.4	25	327	Opposite	98.3	4-Seam Fastball	
	2022-07-07	B	W.	Devers, Rafael	home_run	110.6	28	434	Pull	89.6	Slider	
	2022-07-07	$\overline{\mathbf{B}}$	NY.	Duran, Jarren	strikeout					99.1	4-Seam Fastball	
	2022-07-07	$\overline{\mathbf{B}}$	NY.	Plawecki, Kevin	single	100.2	12	237	Straightaway	91.1	Cutter	
	2022-07-07	$\widetilde{\mathbf{B}}$	XX.	Bradley Jr., Jackie	field_out	89.3	-12	11	Pull	95.9	4-Seam Fastball	
	2022-07-07	$\overline{\mathbf{B}}$	X	Cordero, Franchy	grounded_into_double_play	76.5	-15	8	Pull	90.6	Changeup	
	2 2022-07-07	$\widetilde{\mathbf{B}}$	X	Story, Trevor	single	88.0	13	197	Opposite	98.3	4-Seam Fastball	
	2022-07-07	$\widetilde{\mathbf{B}}$	X.	Verdugo, Alex	field_out	67.9	66	137	Opposite	89.8	Changeup	
	2022-07-07	$\widetilde{\mathbb{B}}$	X	Bogaerts, Xander	field_out	82.3	47	237	Opposite	88.8	Slider	
	2022-07-07	B	XX.	Martinez, J.D.	strikeout					89.9	Slider	
126	2022-07-07	<u>B</u>	N.	Devers, Rafael	walk					90.1	Slider	

12	7 2022-07-07 Game Date	Bt Team	Team	Duran, Jarren Hitter Reyes, Frannil	strikeout				Direction	98.2 Pitch (MPH) 97.1	4-Seam Fastball Pitch Type 4-Seam Fastball	
	9 2022-07-02	Ļ.	M M	Naylor, Josh	field_out	87.9	67	127	Straightaway		4-Seam Fastball	
13	2022-07-02	ř	XX.	Ramirez, Jose	field_out	84.9	73	82	Opposite	97.8	4-Seam Fastball	
13	2022-07-02	ř	XX.	Rosario, Amed	field_out	54.0	-28	3	Opposite	89.9	Slider	
13:	2 2022-07-02	ř	XX.	Kwan, Steven	strikeout					98.6	4-Seam Fastball	
13	3 2022-07-02	ř.	XX.	Straw, Myles	field_out	96.7	-8	14	Straightaway	97.6	4-Seam Fastball	
13	1 2022-07-02	ř	XX.	Leon, Sandy	field_out	95.9	70	108	Pull	98.1	4-Seam Fastball	
13	5 2022-07-02	Č	XX.	Palacios, Richie	field_out	93.7	-11	8	Opposite	100.1	4-Seam Fastball	
13	5 2022-07-02	Č.	XX.	Gimenez, Andres	double	98.7	18	284	Pull	90.9	Changeup	
13	7 2022-07-02	ř	XX.	Reyes, Franmil	strikeout					83.4	Knuckle Curve	
13	3 2022-07-02	ř	XX.	Naylor, Josh	field_out	98.9	-24	4	Straightaway	99.5	4-Seam Fastball	
13	9 2022-07-02	ř	XX.	Ramirez, Jose	walk					99.1	4-Seam Fastball	
14	2022-07-02	ř	XX.	Rosario, Amed	strikeout					89.4	Slider	
14	2022-07-02	ř.	XX.	Kwan, Steven	strikeout					89.2	Slider	
14:	2 2022-07-02	ř.	XX.	Straw, Myles	field_out	46.5	-17	4	Opposite	90.7	Slider	
14	3 2022-07-02	Č	X	Leon, Sandy	walk					99.0	4-Seam Fastball	
14	1 2022-07-02	Č	X	Palacios, Richie	field_out	81.5	-5	18	Pull	98.0	4-Seam Fastball	
14	5 2022-07-02	Č	X	Gimenez, Andres	field_out	91.7	7	127	Opposite	82.4	Knuckle Curve	
14	5 2022-07-02	Č	X.	Reyes, Franmil	home_run	105.2	36	370	Opposite	97.3	4-Seam Fastball	
14	7 2022-07-02	Č	X.	Naylor, Josh	home_run	108.6	26	415	Straightaway	91.0	Cutter	
14	3 2022-07-02	Č	X.	Ramirez, Jose	strikeout					89.0	Slider	
14	9 2022-07-02	Č	W.	Rosario, Amed	walk					89.1	Slider	
15	2022-07-02	Č	W.	Kwan, Steven	field_out	89.9	4	106	Straightaway	96.6	4-Seam Fastball	
15	2022-06-25	A	W.	Meyers, Jake	strikeout					99.4	4-Seam Fastball	
15	2 2022-06-25		in.	Matijevic, J.J.	home_run	109.4	29	403	Pull	99.7	4-Seam Fastball	
15	3 2022-06-25	(1)	M	Diaz, Aledmys	strikeout					83.6	Knuckle Curve	
15	1 2022-06-25		M	Tucker, Kyle	field_out	97.7	-17	6	Pull	91.6	Changeup	
15	5 2022-06-25	①	N.	Alvarez, Yordan	strikeout					99.5	4-Seam Fastball	
15	2022-06-25	①	M	Bregman, Alex	grounded_into_double_play	92.4	-23	6	Straightaway	99.1	4-Seam Fastball	
15	7 2022-06-25		W	Brantley Jr., Michael	single	107.5	4	99	Pull	99.5	4-Seam Fastball	
15	3 2022-06-25		W	Altuve, Jose	field_out	89.0	23	309	Straightaway	98.9	4-Seam Fastball	
15	9 2022-06-25	(1)	M	Maldonado, Martin	single	98.2	-11	14	Straightaway	99.9	4-Seam Fastball	
16	2022-06-25		M.	Meyers, Jake	single	96.4	2	72	Opposite	97.3	4-Seam Fastball	
16	2022-06-25		X	Matijevic, J.J.	field_out	97.6	31	360	Straightaway	98.0	4-Seam Fastball	
16	2 2022-06-25	<u> </u>	X	Diaz, Aledmys	field_out	102.8	2	85	Straightaway	98.4	4-Seam Fastball	
16	3 2022-06-25		N.	Tucker, Kyle	field_out	83.7	70	141	Opposite	99.1	4-Seam Fastball	
16	1 2022-06-25	$lue{lack}$	N N N	Alvarez, Yordan	strikeout					90.4	Slider	
16	5 2022-06-25		N.	Bregman, Alex	field_out	84.4	47	251	Opposite	87.8	Slider	
16	5 2022-06-25		W.	Brantley Jr., Michael	field_out	89.6	42	287	Opposite	100.2	4-Seam Fastball	
16	7 2022-06-25		N.	Altuve, Jose	field_out	96.1	28	366	Straightaway	90.3	Slider	
16	3 2022-06-25		W	Maldonado, Martin	strikeout					90.1	Slider	
16	2022-06-25	①	1XI	Meyers, Jake	field_out	73.7	-5	15	Straightaway	85.4	Knuckle Curve	
17	2022-06-25	①	M	Matijevic, J.J.	strikeout					100.0	4-Seam Fastball	
17	2022-06-25	①		Diaz, Aledmys	field_out	87.1	26	313	Straightaway	98.7	4-Seam Fastball	
17:	2 2022-06-25		N N N	Tucker, Kyle	walk					98.7	4-Seam Fastball	4
17	3 2022-06-25		M	Alvarez, Yordan	strikeout					100.1	4-Seam Fastball	
17	1 2022-06-25		W	Bregman, Alex	field_out	83.8	50	237	Straightaway	89.3	Slider	
17	5 2022-06-25		N.	Brantley Jr., Michael	strikeout					98.6	4-Seam Fastball	
17	5 2022-06-25		NY.	Altuve, Jose	walk					98.7	4-Seam Fastball	
		$T_{\overline{B}}$	NY.	Lowe, Josh	field_out	103.6	24	414	Straightaway	97.1	4-Seam Fastball	
	3 2022-06-20		W.	Paredes, Isaac	single	96.0	3	160	Straightaway	86.4	Slider	
17	9 2022-06-20	$T_{\mathbf{B}}$	W	Phillips, Brett	strikeout					97.4	4-Seam Fastball	

				Bruian, Vidal	strikeout Result	EV (MPH)	LA (°)	Dist (ft)		Pitch (MPH)	Knuckle Curve	
	2022-06-20	-	M	Arozarena, Randy	field_out	82.2	-6	16	Straightaway	87.9	Slider	
	2022-06-20		IX	Choi, Ji-Man	field_out	94.9	31	336	Opposite	90.3	Changeup	
	2022-06-20	-	X	Margot, Manuel	field_out	82.7	55	207	Opposite	96.2	4-Seam Fastball	
	2022-06-20		W	Diaz, Yandy	field_out	106.1	-12	10	Pull	95.2	4-Seam Fastball	
		$T_{\mathbf{B}}$	X	Pinto, Rene	strikeout					99.0	4-Seam Fastball	
	2022-06-20		1XI	Lowe, Josh	walk					99.2	4-Seam Fastball	
	2022-06-20		X	Paredes, Isaac	field_out	85.4	45	257	Opposite	97.2	4-Seam Fastball	
	2022-06-20		W	Phillips, Brett	walk					97.6	4-Seam Fastball	
		$T_{\mathbf{B}}$	W.	Brujan, Vidal	strikeout					96.3	4-Seam Fastball	
	2022-06-20		X	Arozarena, Randy	field_out	74.5	58	171	Opposite	91.5	Changeup	
	2022-06-20	10.	X	Choi, Ji-Man	strikeout					90.1	Slider	
	2022-06-20		X	Margot, Manuel	strikeout					89.6	Slider	
		$T_{\mathbf{B}}$	W	Diaz, Yandy	field_out	110.0	-10	13	Straightaway	98.8	4-Seam Fastball	
	2022-06-20		W	Pinto, Rene	strikeout					89.9	Slider	
	2022-06-20		W.	Lowe, Josh	strikeout					96.4	4-Seam Fastball	
	2022-06-20		W	Paredes, Isaac	strikeout					98.5	4-Seam Fastball	
		$\mathbf{T}_{\mathbf{B}}$	M.	Kiermaier, Kevin	strikeout					98.8	4-Seam Fastball	
	2022-06-20		W	Brujan, Vidal	strikeout					97.8	4-Seam Fastball	
		$\mathbf{T}_{\mathbf{B}}$	W.	Arozarena, Randy	strikeout					97.8	4-Seam Fastball	
	2022-06-20		W.	Choi, Ji-Man	walk					90.2	Changeup	
		$\mathbf{T}_{\mathbf{B}}$	M.	Margot, Manuel	field_out	91.6	2	67	Straightaway		Slider	
	2022-06-20		M.	Diaz, Yandy	field_out	79.5	47	231	Opposite	88.1	Slider	
	2022-06-14	10.	NY.	Arozarena, Randy	grounded_into_double_play	94.8	-13	5	Straightaway		Slider	
	2022-06-14		NY.	Choi, Ji-Man	single	92.4	2	59	Straightaway	84.2	Knuckle Curve	
	2022-06-14		NY.	Margot, Manuel	single	70.9	36	220	Straightaway		4-Seam Fastball	
	2022-06-14		M.	Ramirez, Harold	force_out	58.7	-1	24	Straightaway		4-Seam Fastball	
	2022-06-14		W.	Diaz, Yandy	single	71.9	26	244	Straightaway	89.2	Slider	
	2022-06-14		W.	Walls, Taylor	field_out	63.7	-22	6	Opposite	89.9	Changeup	
	2022-06-14	10	M.	Mejia, Francisco	strikeout					99.6	4-Seam Fastball	
	2022-06-14		IX	Paredes, Isaac	field_out	92.4	39	324	Pull	99.0	4-Seam Fastball	
	2022-06-14	10	M.	Kiermaier, Kevin	walk					97.8	4-Seam Fastball	
212	2022-06-14	$T_{\mathbf{B}}$	NY.	Arozarena, Randy	single	82.8	19	244	Straightaway	87.0	Slider	
213	2022-06-14	$T_{ m R}$	YY.	Choi, Ji-Man	strikeout					90.3	Changeup	
	2022-06-14		XX.	Margot, Manuel	field_out	84.7	36	284	Opposite	96.4	4-Seam Fastball	
		$T_{\mathbf{R}}$	X	Ramirez, Harold	field_out	100.5	-10	11	Straightaway	87.0	Slider	
216	2022-06-14	-	XX.	Diaz, Yandy	field_out	93.8	27	335	Opposite	79.0	Knuckle Curve	
	2022-06-14		XX.	Walls, Taylor	field_out	86.2	66	143	Opposite	96.4	4-Seam Fastball	
	2022-06-14	-	XX.	Mejia, Francisco	strikeout					98.2	4-Seam Fastball	
	2022-06-14		XX.	Paredes, Isaac	strikeout					88.1	Slider	
	2022-06-14		XX.	Kiermaier, Kevin	strikeout					98.5	4-Seam Fastball	
	2022-06-14		XX.	Arozarena, Randy	field_out	87.2	44	273	Straightaway	87.6	Slider	
	2022-06-14		XX.	Choi, Ji-Man	strikeout					99.6	4-Seam Fastball	
	2022-06-14		XX.	Margot, Manuel	strikeout					88.3	Slider	
	2022-06-14	-	XX.	Ramirez, Harold	single	81.8	-5	22	Straightaway	88.6	Slider	
	2022-06-14		XX.	Diaz, Yandy	field_out				Pull	97.2	4-Seam Fastball	
		₫	XX.	Urshela, Gio	double	102.4	19	317	Opposite	88.9	Slider	
227		Ť	XX.	Larnach, Trevor	home_run	112.4	35	441	Pull	98.0	4-Seam Fastball	
228		Ť	XX.	Sanchez, Gary	field_out	85.1	63	161	Opposite	84.2	Knuckle Curve	
229		Ť	XX.	Kepler, Max	field_out	80.1	52	231	Straightaway	94.7	Cutter	
230		Ť	XX.	Polanco, Jorge	force_out	88.0	1	39	Pull	92.1	Changeup	
231		Ť	XX.	Correa, Carlos	single	111.3	-5	22	Straightaway	99.2	4-Seam Fastball	
232		Ť	XX.	Buxton, Byron	home_run	98.1	34	370	Pull	92.2	Cutter	
		X *	1 A F									

23	3 2022-06-09 Game Date 1 2022-06-09	Tean		Arraez, Luis Mitter, Luis Miranda, Jose	Walk Result	EV (MPH)	LA (°)	Dist (ft)	Direction Straightaway	97.2 Pitch (MPH) 97.5	4-Seam Fastball Pitch Type 4-Seam Fastball
		Ť	N N	Urshela, Gio	field_out	84.9	-32	4	Pull	97.3 87.4	Slider
	5 2022-06-09	Ť	XV.	Larnach, Trevor	strikeout			·		99.0	4-Seam Fastball
	7 2022-06-09	Ť	XV.	Sanchez, Gary	strikeout					89.5	Slider
	3 2022-06-09	Ť	XV.	Kepler, Max	strikeout					97.3	4-Seam Fastball
		<u>*</u>	XV.	Polanco, Jorge	walk					83.0	Knuckle Curve
	2022-06-09	Ť	XV.	Correa, Carlos	home_run	110.8	21	413	Pull	94.2	Cutter
	1 2022-06-09	Ť	XV.	Buxton, Byron	home_run	109.1	35	422	Pull	88.4	Slider
		Ť	XV.	Arraez, Luis	home_run	102.7	36	396	Pull	90.2	Changeup
24	3 2022-06-03	Ð	XV.	Baez, Javier	strikeout					86.3	Slider
24	1 2022-06-03	Ã	XV.	Cabrera, Miguel	single	97.0	-2	36	Opposite	98.4	4-Seam Fastball
24	5 2022-06-03	ã	XV.	Schoop, Jonathan	single	108.0	7	156	Straightaway	92.3	Cutter
24	5 2022-06-03	Ĩ	X	Castro, Harold	field_out	92.8	4	62	Straightaway	89.3	Slider
24	7 2022-06-03	通	W	Castro, Willi	field_out	79.5	29	285	Straightaway	97.6	4-Seam Fastball
24	3 2022-06-03	通	iXi.	Cameron, Daz	strikeout					99.0	4-Seam Fastball
24	2022-06-03	廹	W	Barnhart, Tucker	strikeout					98.1	4-Seam Fastball
25	2022-06-03	廹	W	Torkelson, Spencer	strikeout					98.3	4-Seam Fastball
25	2022-06-03	通	W	Candelario, Jeimer	strikeout					98.8	4-Seam Fastball
25	2 2022-06-03	通	X	Baez, Javier	field_out	66.0	-10	8	Opposite	90.9	Cutter
25	3 2022-06-03	廹	X	Cabrera, Miguel	field_out	85.0	29	284	Opposite	98.8	4-Seam Fastball
25	1 2022-06-03	通	X	Schoop, Jonathan	field_out	74.0	-38	2	Straightaway	85.2	Slider
25	2022-06-03	廹	YY.	Castro, Harold	field_out	63.8	-61	1	Straightaway	89.1	Changeup
25	5 2022-06-03	通	W	Castro, Willi	strikeout					98.2	4-Seam Fastball
25	7 2022-06-03	通	W	Cameron, Daz	strikeout					99.4	4-Seam Fastball
	3 2022-06-03	通	W	Barnhart, Tucker	strikeout					89.0	Slider
	9 2022-06-03	通	X	Torkelson, Spencer	strikeout					98.8	4-Seam Fastball
	2022-06-03		XX.	Candelario, Jeimer	field_out				Pull	88.4	Slider
	1 2022-06-03	週	X	Baez, Javier	field_out				Pull	90.1	Slider
	2 2022-06-03	題	X	Cabrera, Miguel	field_out				Pull	93.3	Cutter
	3 2022-06-03	通	X	Schoop, Jonathan	field_out		_		Pull	86.8	Slider
	1 2022-06-03	題	X	Castro, Harold	field_out	46.5	-9	15	Pull	92.0	Cutter
26	5 2022-06-03	通	Y.	Castro, Willi	field_out	87.3	42	300	Pull	99.2	4-Seam Fastball
26	5 2022-05-28	$T_{\mathbf{B}}$	Y.	Margot, Manuel	field_out	54.0	-66	1	Opposite	88.7	Slider
26	7 2022-05-28	$\widetilde{T_B}$	W	Arozarena, Randy	single	64.5	26	206	Pull	92.6	Cutter
26	3 2022-05-28	$T_{\overline{B}}$	W	Franco, Wander	walk					92.2	Cutter
26	2022-05-28	$T_{ m B}$	X	Choi, Ji-Man	walk					98.8	4-Seam Fastball
27	2022-05-28	$T_{\mathbf{B}}$	W	Diaz, Yandy	strikeout					97.9	4-Seam Fastball
		D.	X	Walls, Taylor	field_out	87.8	68	163	Opposite	98.2	4-Seam Fastball
	2 2022-05-28		W	Phillips, Brett	strikeout					94.2	Cutter
27	3 2022-05-28	$T_{\mathbf{B}}$	N.	Mejia, Francisco	single	94.9	4	88	Straightaway	90.6	Changeup
27	1 2022-05-28	$T_{\mathbf{B}}$	X	Kiermaier, Kevin	field_out	99.9	39	385	Straightaway	93.0	Cutter
		D.	W	Margot, Manuel	strikeout					89.1	Slider
	5 2022-05-28	-	W	Arozarena, Randy	field_out	86.8	-18	5	Straightaway	98.8	4-Seam Fastball
	7 2022-05-28		XX.	Franco, Wander	strikeout					88.5	Slider
	3 2022-05-28		W	Choi, Ji-Man	strikeout					100.0	4-Seam Fastball
	2022-05-28		W	Diaz, Yandy	field_out	97.6	-19	6	Straightaway		Slider
	2022-05-28		X.	Walls, Taylor	strikeout					98.3	4-Seam Fastball
	2022-05-28		W.	Phillips, Brett	strikeout					88.6	Slider
	2 2022-05-28		W	Mejia, Francisco	strikeout	100.6	0.4	076	0	98.0	4-Seam Fastball
		1)	W	Kiermaier, Kevin	field_out	100.6	24	376	Opposite	98.3	4-Seam Fastball
	1 2022-05-28		X	Margot, Manuel	field_out	81.0	86	33	Opposite	95.6	4-Seam Fastball
28	5 2022-05-28	\mathbf{B}	W	Arozarena, Randy	field_out	102.6	46	318	Pull	91.8	Cutter

28	3022-05-28 Game Date	Tea	m H Team	Franco, Wander Hitter	strikeout				Direction	Pitch (MPH)		
	7 -2022-05-28 3-2022-05-28		W.	Choi, Ji-Man Diaz, Yandy	strikeout walk					98.8 87.9	4-Seam Fastball Slider	
	9 2022-05-23		W.	Rutschman, Adley	field_out	89.8	30	322	Pull	89.4	Changeup	
	2022-05-23		XV.	Mountcastle, Ryan	strikeout	07.0		022	ı un	98.8	4-Seam Fastball	
	2022-05-23		XV.	Mancini III, Trey	field_out	63.7	-36	4	Straightaway	92.0	Cutter	
	2 2022-05-23		W.	Hays, Austin	field_out	77.2	4	65	Pull	91.8	Cutter	
	3 2022-05-23		W.	Mullins II, Cedric	field_out	83.2	-20	6	Pull	87.8	Changeup	
	1 2022-05-23		W.	Owings, Chris	strikeout	00.2	20		ı un	97.8	4-Seam Fastball	
	5 2022-05-23			Chirinos, Robinson	strikeout					88.4	Slider	
	5 2022-05-23		W W	Urias, Ramon	home_run	98.9	27	364	Opposite	95.2	4-Seam Fastball	
	7 2022-05-23			Odor, Rougned	field_out	92.3	41	309	Pull	93.1	Cutter	
	3 2022-05-23		W.	Rutschman, Adley	field_out	59.2	36	185	Pull	92.5	Cutter	
	9 2022-05-23			Mountcastle, Ryan	strikeout	07.2	00	100	ı un	99.2	4-Seam Fastball	
	2022-05-23		X	Mancini III, Trey	single	68.1	34	227	Straightaway	86.0	Slider	
	2022-05-23		W.	Hays, Austin	single	104.8	-9	13	Opposite	97.6	4-Seam Fastball	
	2 2022-05-23		XV.	Mullins II, Cedric	strikeout	101.0	,	10	орроонс	98.1	4-Seam Fastball	
	3 2022-05-23			Owings, Chris	strikeout					87.0	Slider	
	1 2022-05-23		N.	Chirinos, Robinson	strikeout					88.5	Slider	
	5 2022-05-23		X	Urias, Ramon	strikeout					98.5	4-Seam Fastball	
	5 2022-05-23		W.	Odor, Rougned	strikeout					87.9	Slider	
	7 2022-05-23		W.	Rutschman, Adley	field_out	95.8	34	344	Straightaway	93.9	Cutter	
	3 2022-05-23		M.	Mountcastle, Ryan	force_out	75.8	-15	5	Pull	91.2	Cutter	
	9 2022-05-23		W.	Mancini III, Trey	single	88.8	19	252	Opposite	98.1	4-Seam Fastball	
	2022-05-23		W.	Hays, Austin	single	102.4	7	189	Straightaway	87.7	Slider	
	2022-05-23		W.	Mullins II, Cedric	single	87.5	, 14	227	Opposite	99.3	4-Seam Fastball	
	2 2022-05-23		W.	Owings, Chris	field_out	86.8	2	59	Pull	90.0	Slider	
	3 2022-05-23		W	Chirinos, Robinson	double	102.5	22	350		98.0	4-Seam Fastball	
	1 2022-05-23		W	Urias, Ramon	double	96.7	-8	22	Opposite Pull	97.6	4-Seam Fastball	
	5 2022-05-23		W	Odor, Rougned	field_out	83.4	-o 42	272	Pull	89.6	Changeup	
	5 2022-05-23		W	Rutschman, Adley	strikeout	03.4	42	212	ruii	98.8	4-Seam Fastball	
	7 2022-05-23		W	Mountcastle, Ryan	strikeout					87.0	Slider	
	3 2022-05-23		W	Mancini III, Trey	field_out	105.5	13	294	Pull	81.4	Knuckle Curve	
31	2022-03-23		W	Mancilli III, Trey	neiu_out	103.3	13	294	ruii	01.4	Kliuckie Guive	
31	9 2022-05-23		W	Hays, Austin	field_out	67.7	-84	0	Straightaway	98.6	4-Seam Fastball	
32	2022-05-23	8	iXi.	Mullins II, Cedric	field_out	85.7	35	292	Opposite	98.6	4-Seam Fastball	
32	2022-05-18	8	i¥i.	Bemboom, Anthony	field_out	79.9	72	124	Opposite	97.9	4-Seam Fastball	
32	2 2022-05-18	8	iXi.	Nevin, Tyler	field_out	100.4	-1	42	Pull	89.8	Slider	
32	3 2022-05-18	8	iXi.	Mateo, Jorge	field_out	61.4	-69	1	Opposite	98.1	4-Seam Fastball	
32	1 2022-05-18	8	iXi.	Odor, Rougned	field_out	61.1	63	119	Opposite	89.8	Slider	
32	5 2022-05-18	8	Ŷ.	Urias, Ramon	field_out	81.7	46	249	Straightaway	89.6	Slider	
32	2022-05-18	8	N.	Mancini III, Trey	fielders_choice	104.3	1	75	Opposite	97.9	4-Seam Fastball	
32	7 2022-05-18	8	Ŷ.	Santander, Anthony	field_out	94.8	-25	5	Pull	92.9	Cutter	
32	3 2022-05-18	E	X.	Hays, Austin	double	108.0	10	197	Pull	83.9	Knuckle Curve	
32	2022-05-18	E	X.	Mullins II, Cedric	single	88.8	18	281	Straightaway	88.7	Changeup	
33	2022-05-18	E	NY.	Bemboom, Anthony	field_out	76.7	-44	2	Pull	90.9	Changeup	
33	2022-05-18	E	X.	Nevin, Tyler	single	101.0	14	238	Straightaway	96.2	4-Seam Fastball	
33	2 2022-05-18	Š	NY.	Mateo, Jorge	strikeout					98.2	4-Seam Fastball	
33	3 2022-05-18	Š	NY.	Odor, Rougned	strikeout					82.7	Knuckle Curve	
	1 2022-05-18		NY.	Urias, Ramon	strikeout					98.4	4-Seam Fastball	
			XX.	Mancini III, Trey	strikeout					97.6	4-Seam Fastball	
	5 2022-05-18											
33	5 2022-05-18 5 2022-05-18			Santander, Anthony	strikeout					97.8	4-Seam Fastball	
33 33		8	XX XX	Santander, Anthony Hays, Austin	strikeout field_out	91.2	-24	5	Pull	97.8 87.4	4-Seam Fastball Slider	

	33			C t Team		Bemboom, Anthony	Result	02-4 MPH)			Opposite Direction	Pitch (MPH)	A Seam Fastball
342 07229-58-16			'			•			17	202			
1842 2022 26 18			'			-							
344 2022-56-18			,										
September Sept			'			•					• •		
Section			'			•					• •		
347 2022 05 18			'			•							
349 2022-95-13			'			•					,		
349 2022-05-13			'	<u> </u>		•							
Section				~~		•		79.0	30	213	Opposite		
857 3072-05-13 S M Pollock, AJ field_out 61.4 -16 7 Pull 87.9 4-Seam Fastball 352 2022-05-13 S M Robert, Luis single 97.3 6 11 Pull 85.0 Slider 352 2022-05-13 S M Abreu_lose field_out 65.2 -18 5 Pull 89.0 Slider 355 2022-05-13 S M Anderson, Tim field_out 101.2 25 36.8 Straightaway 91.2 Cutter 356 2022-05-13 S M McGluir, Reese strikeout				**		•		947	-30	4	Straightaway		
Seets, Gavin Sheets, Gavin				1 %		•					,		
Separate				1 %.		-							
Safe				1 %.									
Moncada, Yoan Sangle 97.2 8 121 Straightaway 84.4 Knuckle Curve 97.2				, VV		•	-						
Anderson, Tim field, out 101.2 25 368 Straightaway 91.2 Cutter 96.9 4 Seam Fastball 375 2022-05-13 McGuire, Reese strikeout 73.2 -25 3.8 Straightaway 91.2 Cutter 375 2022-05-13 McGuire, Reese strikeout 73.2 -25 3.8 Straightaway 91.5 Cutter 385 2022-05-13 McGuire, Reese strikeout 73.2 -25 3.8 Straightaway 91.5 Cutter 385 2022-05-13 McGuire, Reese strikeout 73.2 -25 3.8 Straightaway 91.5 Straightaway 91.5 Cutter 385 2022-05-13 McGuire, Albert, Luis single 82.8 11 16 Opposite 83.6 Knuckle Curre 362 2022-05-13 McGuire, Reese field, out 106.2 -19 5 Pull 97.7 4 Seam Fastball 363 2022-05-13 McGuire, Reese field, out 101.8 1 5 Pull 97.7 4 Seam Fastball 364 2022-05-13 McGuire, Reese field, out 101.8 1 5 Pull 97.7 4 Seam Fastball 366 2022-05-13 McGuire, Reese field, out 90.3 3.5 327 Straightaway 95.7 4 Seam Fastball 366 2022-05-13 McGuire, Reese field, out 90.3 3.5 327 Straightaway 95.7 4 Seam Fastball 366 2022-05-13 McGuire, Reese field, out 90.3 3.5 327 Straightaway 95.7 4 Seam Fastball 368 2022-05-13 McGuire, Reese field, out 90.3 3.5 327 Straightaway 95.7 4 Seam Fastball 368 2022-05-13 McGuire, Reese field, out 90.8 3.5 Straightaway 95.7 4 Seam Fastball 369 2022-05-13 McGuire, Reese field, out 90.8 3.5 Straightaway 95.7 4 Seam Fastball 371 2022-05-13 McGuire, Reese field, out 90.8 3.5 Straightaway 96.0 4 Seam Fastball 371 2022-05-13 McGuire, Reese field, out 90.8 3.5 Straightaway 96.0 4 Seam Fastball 372 2022-05-13 McGuire,				· ·		,							
Seam Fastball Seam Fastbal				**		•	-				,		
Sage 2022-05-13 Sage 2022-				**				101.2	23	500	Juaiyiilaway		
Separation				**		•							
Sheets, Gavin Sheets, Gavi				°% S		•		73.2	-25	3	Strainhtaway		
Seam Fastball Seam Fastbal				% S		•		70.2	20	Ü	ottuigittuivuy		
362 2022-05-13				% S		•			-87	n	Onnosite		
1962/202-15-15 1962/205-16				**		•	-	82.8			• •		
364 2022-05-13 Moncada, Yoan strikeout 90.6 Changeup 365 2022-05-13 Mosure, Reese field_out 101.8 1 51 Pull 90.5 Slider 367 2022-05-13 Mosure, Reese field_out 89.3 35 327 Straightaway 95.7 4-Seam Fastball 368 2022-05-13 Mosure, Reese field_out 96.0 -7 21 Straightaway 95.5 Slider 369 2022-05-13 Mosure, Reese field_out 96.0 -7 21 Straightaway 85.5 Slider 370 2022-05-13 Mosure, Reese field_out 96.0 -7 21 Straightaway 85.5 Slider 370 2022-05-13 Mosure, Reese field_out 82.4 -9 10 Straightaway 89.8 Slider 371 2022-05-13 Mosure, Reese walk				•		•	•				,		
Anderson, Tim						•		100.2	.,	Ü	· un		
McGuire, Reese field_out 101.8 1 51 Pull 90.5 Slider													
Section Sect								101 8	1	51	Pull		_
368 2022-05-13 Harrison, Josh field_out 96.0 -7 21 Straightaway 85.5 Slider 369 2022-05-13 No. Pollock, AJ strikeout - - - 97.6 Slider 371 2022-05-13 No. Robert, Luis fielders_choice 82.4 -9 10 Straightaway 89.8 Slider 372 2022-05-13 No. Abreu, Jose walk - - - 98.2 4-Seam Fastball 373 2022-05-13 No. Abreu, Jose walk - - - 98.2 4-Seam Fastball 374 2022-05-13 No. Abreu, Jose walk - - - 98.2 4-Seam Fastball 374 2022-05-13 No. Abreu, Jose walk - - - 98.2 4-Seam Fastball 375 2022-05-13 Anderson, Tim double 101.7 21 335 Pull 98.7 4-Seam Fastball 375 2022-05-08 No. Garver, Mitch				7% S		•							
369 2022-05-13				% S		•	_						
370 2022-05-13				% S				70.0	,		onuightanuj		
371 2022-05-13 Abreu, Jose Walk Semien, Marcus Seager, Corey Field_out Seager Seager, Corey Field_out Seager, Corey Miller, Brad Seager, Corey Field_out Seager, Corey Seager, C				T% Si									
372 2022-05-13				™ Si		•		82.4	-9	10	Straightaway		
373 2022-05-13 Moncada, Yoan strikeout 98.9 4-Seam Fastball 374 2022-05-13 Anderson, Tim double 101.7 21 335 Opposite 96.1 4-Seam Fastball 375 2022-05-08 Anderson, Tim double 108.1 23 355 Pull 98.7 4-Seam Fastball 376 2022-05-08 Accilinour, Kole home_run 108.1 23 355 Pull 98.7 4-Seam Fastball 376 2022-05-08 Accilinour, Kole home_run 108.1 23 355 Pull 98.7 4-Seam Fastball 377 2022-05-08 Accilinour, Kole strikeout 58.2 -54 2 Pull 98.5 4-Seam Fastball 380 2022-05-08 Accilinour, Kole field_out 97.2 31 341 Straightaway 98.0 4-Seam Fastball 382 2022-05-08 Accilinour, Kole field_out 97.2 31 341 Straightaway 98.0 4-Seam Fastball 383 2022-05-08 Accilinour, Kole field_out				* *	(N	, , , ,					,		
374 2022-05-13 Anderson, Tim double 101.7 21 335 Opposite 96.1 4-Seam Fastball 375 2022-05-08 Calhoun, Kole home_run 108.1 23 355 Pull 98.7 4-Seam Fastball 376 2022-05-08 Calhoun, Kole strikeout 86.7 Slider 377 2022-05-08 Carcia, Adolis strikeout 84.8 Knuckle Curve 378 2022-05-08 Seager, Corey field_out 101.7 18 302 Opposite 98.5 4-Seam Fastball 380 2022-05-08 Semien, Marcus single 58.2 -54 2 Pull 92.0 Cutter 381 2022-05-08 Miller, Brad strikeout 97.2 31 341 Straightaway 98.0 4-Seam Fastball 382 2022-05-08 Miller, Brad field_out 97.2 31 341 Straightaway 98.0 4-Seam Fastball 383 2022-05-08 Miller, Brad field_out 99.2 14-Seam Fastball 99.2 4-Seam Fastball 384 2022-05-08 Miller, Brad field_out 87.4 -8	37	2 2	2022-05-13	Ş,	Y.	Abreu, Jose	walk					98.2	4-Seam Fastball
Calhoun, Kole home_run 108.1 23 355 Pull 98.7 4-Seam Fastball 376 2022-05-08 Calhoun, Kole home_run 108.1 23 355 Pull 98.7 4-Seam Fastball 376 2022-05-08 Calhoun, Kole Strikeout St	37	3 2	2022-05-13	S.	NY.	Moncada, Yoan	strikeout					98.9	4-Seam Fastball
Calhoun, Kole home_run 108.1 23 355 Pull 98.7 4-Seam Fastball 376 2022-05-08 Calhoun, Kole home_run 108.1 23 355 Pull 98.7 4-Seam Fastball 376 2022-05-08 Calhoun, Kole Strikeout St	37	4 2	2022-05-13	S _k	W	Anderson, Tim	double	101.7	21	335	Opposite	96.1	4-Seam Fastball
Garver, Mitch Strikeout	37	5 2	2022-05-08	T	M	Calhoun, Kole	home_run	108.1	23	355	Pull	98.7	4-Seam Fastball
Lowe, Nathaniel Strikeout Strikeout	37	6 2	2022-05-08	T	W	Garver, Mitch	strikeout					86.7	Slider
378 2022-05-08 K Garcia, Adolis strikeout 101.7 18 302 Opposite 98.5 4-Seam Fastball 380 2022-05-08 K Semien, Marcus single 58.2 -54 2 Pull 92.0 Cutter 381 2022-05-08 K Miller, Brad strikeout 97.2 31 341 Straightaway 98.0 4-Seam Fastball 382 2022-05-08 K Reks, Zach field_out 97.2 31 341 Straightaway 98.9 4-Seam Fastball 384 2022-05-08 K Calhoun, Kole field_out 90.2 -14 13 Pull 99.0 4-Seam Fastball 385 2022-05-08 K Garver, Mitch field_out 87.4 -8 16 Pull 89.5 Slider 386 2022-05-08 K Garcia, Adolis strikeout 78.1 -14 9 Pull 90.4 Changeup 388 2022-05-08 K Seager, Corey field_out 78.1 -14 9 Pull 90.4 Changeup 389 2022-05-08 K Mil	37	7 :	2022-05-08	T	W	Lowe, Nathaniel	strikeout					84.8	Knuckle Curve
379 2022-05-08 X Seager, Corey field_out 101.7 18 302 Opposite 98.5 4-Seam Fastball 380 2022-05-08 X Semien, Marcus single 58.2 -54 2 Pull 92.0 Cutter 381 2022-05-08 X Miller, Brad strikeout 97.2 31 341 Straightaway 98.0 4-Seam Fastball 383 2022-05-08 X Reks, Zach field_out 98.1 35 309 Straightaway 98.9 4-Seam Fastball 384 2022-05-08 X Calhoun, Kole field_out 90.2 -14 13 Pull 99.0 4-Seam Fastball 385 2022-05-08 X Garver, Mitch field_out 87.4 -8 16 Pull 89.5 Slider 386 2022-05-08 X Garcia, Adolis strikeout 78.1 -14 9 Pull 90.4 Changeup 389 2022-05-08 X Semien, Marcus strikeout 78.1 -14 9 Pull 90.4 Changeup 389 2022-05-08 X Sem	37	8 2	2022-05-08	T	X	Garcia, Adolis	strikeout					89.6	Slider
381 2022-05-08 Miller, Brad strikeout 99.2 4-Seam Fastball 382 2022-05-08 Ibanez, Andy field_out 97.2 31 341 Straightaway 98.0 4-Seam Fastball 383 2022-05-08 Reks, Zach field_out 98.1 35 309 Straightaway 98.9 4-Seam Fastball 384 2022-05-08 Calhoun, Kole field_out 90.2 -14 13 Pull 99.0 4-Seam Fastball 385 2022-05-08 Calhoun, Kole field_out 87.4 -8 16 Pull 89.5 Slider 386 2022-05-08 Carcia, Adolis strikeout 85.4 Slider 99.3 4-Seam Fastball 388 2022-05-08 Carcia, Adolis strikeout 78.1 -14 9 Pull 90.4 Changeup 389 2022-05-08 Carcia, Marcus Strikeout 86.2 Slider 389 2022-05-08 Miller, Brad field_out 90.5 -26 3 Straightaway 83.3 Knuckle Curve	37	9 2	2022-05-08	T	W	Seager, Corey	field_out	101.7	18	302	Opposite	98.5	4-Seam Fastball
381 2022-05-08 Miller, Brad strikeout 99.2 4-Seam Fastball 382 2022-05-08 Ibanez, Andy field_out 97.2 31 341 Straightaway 98.0 4-Seam Fastball 383 2022-05-08 Reks, Zach field_out 98.1 35 309 Straightaway 98.9 4-Seam Fastball 384 2022-05-08 Calhoun, Kole field_out 90.2 -14 13 Pull 99.0 4-Seam Fastball 385 2022-05-08 Calhoun, Kole field_out 87.4 -8 16 Pull 89.5 Slider 386 2022-05-08 Carcia, Adolis strikeout 85.4 Slider 99.3 4-Seam Fastball 388 2022-05-08 Carcia, Adolis strikeout 78.1 -14 9 Pull 90.4 Changeup 389 2022-05-08 Carcia, Marcus Strikeout 86.2 Slider 389 2022-05-08 Miller, Brad field_out 90.5 -26 3 Straightaway 83.3 Knuckle Curve	38	0 2	2022-05-08	T	X	Semien, Marcus	single	58.2	-54	2	Pull	92.0	Cutter
383 2022-05-08 K Reks, Zach field_out 98.1 35 309 Straightaway 98.9 4-Seam Fastball 384 2022-05-08 K Calhoun, Kole field_out 90.2 -14 13 Pull 99.0 4-Seam Fastball 385 2022-05-08 K Garver, Mitch field_out 87.4 -8 16 Pull 89.5 Slider 386 2022-05-08 K Lowe, Nathaniel strikeout 99.3 4-Seam Fastball 387 2022-05-08 K Garcia, Adolis strikeout 85.4 Slider 388 2022-05-08 K Seager, Corey field_out 78.1 -14 9 Pull 90.4 Changeup 389 2022-05-08 K Semien, Marcus strikeout 90.5 -26 3 Straightaway 83.3 Knuckle Curve	38	1 :	2022-05-08	T	W	Miller, Brad	strikeout					99.2	4-Seam Fastball
384 2022-05-08	38	2 2	2022-05-08	T	X	Ibanez, Andy	field_out	97.2	31	341	Straightaway	98.0	
385 2022-05-08	38	3 2	2022-05-08	T	X	Reks, Zach	field_out	98.1	35	309	Straightaway	98.9	4-Seam Fastball
385 2022-05-08			2022 00 00	<u> </u>	W	•			-14	13	Pull		
386 2022-05-08 1 Lowe, Nathaniel strikeout 99.3 4-Seam Fastball 387 2022-05-08 1 Garcia, Adolis strikeout 85.4 Slider 388 2022-05-08 1 Seager, Corey field_out 78.1 -14 9 Pull 90.4 Changeup 389 2022-05-08 1 Semien, Marcus strikeout 86.2 Slider 390 2022-05-08 1 Miller, Brad field_out 90.5 -26 3 Straightaway 83.3 Knuckle Curve			2022 00 00	T	W	Garver, Mitch	field_out	87.4	-8	16	Pull		
387 2022-05-08 K Garcia, Adolis strikeout 85.4 Slider 388 2022-05-08 K Seager, Corey field_out 78.1 -14 9 Pull 90.4 Changeup 389 2022-05-08 K Semien, Marcus strikeout 86.2 Slider 390 2022-05-08 K Miller, Brad field_out 90.5 -26 3 Straightaway 83.3 Knuckle Curve	38	6 2	2022-05-08	T	X	Lowe, Nathaniel	strikeout					99.3	4-Seam Fastball
388 2022-05-08 Seager, Corey field_out 78.1 -14 9 Pull 90.4 Changeup 389 2022-05-08 Semien, Marcus strikeout 86.2 Slider 390 2022-05-08 Miller, Brad field_out 90.5 -26 3 Straightaway 83.3 Knuckle Curve	38	7 :	2022-05-08	T	X	Garcia, Adolis	strikeout					85.4	Slider
389 2022-05-08 Semien, Marcus strikeout 86.2 Slider 390 2022-05-08 Miller, Brad field_out 90.5 -26 3 Straightaway 83.3 Knuckle Curve	38	8 2	2022-05-08	T	X	Seager, Corey	field_out	78.1	-14	9	Pull	90.4	-
390 2022-05-08 T Miller, Brad field_out 90.5 -26 3 Straightaway 83.3 Knuckle Curve	38	9 2	2022-05-08	T	X	Semien, Marcus	strikeout					86.2	Slider
				T	X	Miller, Brad	field_out	90.5	-26	3	Straightaway	83.3	Knuckle Curve
	39	1 :	2022-05-08	T		Ibanez, Andy	walk					89.1	Cutter

392 2022-05-08 Lat Team Hitter Team Reks. Zach Result EV (MPH) LA (°) Dist (ft) Direction Prich (No. 1993 2022-05-08 Calhoun, Kole field_out 89.7 65 153 Opposite 98.1	IPH) 4-Seam Fastball 4-Seam Fastball
393 2022-05-08 Callhoun, Kole field_out 89.7 65 153 Opposite 98.1 394 2022-05-08 Garver, Mitch double 111.4 10 195 Pull 96.3	4-Seam Fastball
395 2022-05-08 Lowe, Nathaniel strikeout 98.1	4-Seam Fastball
396 2022-05-08 Garcia, Adolis single 76.3 37 246 Pull 89.1	Slider
397 2022-05-08 Seager, Corey field_out 91.9 46 240 Opposite 90.6	Changeup
398 2022-05-08 Semien, Marcus single 98.4 12 243 Straightaway 91.4	Cutter
399 2022-05-08 Miller, Brad strikeout 87.8	Slider
400 2022-04-30 KC	4-Seam Fastball
401 2022-04-30 KC Witt Jr., Bobby strikeout 98.7	4-Seam Fastball
402 2022-04-30 KC Dozier, Hunter double 80.6 12 180 Opposite 97.5	4-Seam Fastball
403 2022-04-30 KC Santana, Carlos single 67.3 30 206 Opposite 89.8	Changeup
404 2022-04-30 KC Perez, Salvador strikeout 98.1	4-Seam Fastball
405 2022-04-30 KC Benintendi, Andrew strikeout 97.9	4-Seam Fastball
406 2022-04-30 KC Merrifield, Whit single 77.6 17 181 Straightaway 85.9	Slider
407 2022-04-30 KC Lopez, Nicky strikeout 90.7	Changeup
408 2022-04-30 KC Olivares, Edward field_out 95.9 -10 17 Opposite 97.9	4-Seam Fastball
409 2022-04-30 KC	Cutter
410 2022-04-30 KC Witt Jr., Bobby single 105.1 15 290 Straightaway 96.6	4-Seam Fastball
411 2022-04-30 KC Dozier, Hunter field_out 62.5 -24 6 Pull 90.2	Cutter
412 2022-04-30 KC Santana, Carlos field_out 75.7 -11 16 Straightaway 92.1	Cutter
413 2022-04-30 KC Perez, Salvador force_out 72.8 -15 6 Straightaway 92.5	Cutter
414 2022-04-30 KC Benintendi, Andrew walk 96.9	4-Seam Fastball
415 2022-04-30 KC Merrifield, Whit walk 96.2	4-Seam Fastball
416 2022-04-30 KC Lopez, Nicky field_out 80.6 55 217 Opposite 92.6	Cutter
417 2022-04-30 KC Olivares, Edward single 97.2 -13 9 Straightaway 84.6	Slider
418 2022-04-30 KC Isbel, Kyle field_out 102.8 12 267 Opposite 97.4	4-Seam Fastball
419 2022-04-30 KC Witt Jr., Bobby field_out 86.2 56 212 Opposite 96.2	4-Seam Fastball
420 2022-04-30 KC Dozier, Hunter strikeout 96.2	4-Seam Fastball
421 2022-04-30 KC Santana, Carlos field_out 97.3 23 393 Straightaway 89.1	Changeup
422 2022-04-30 KC Perez, Salvador field_error 104.2 4 86 Pull 84.9	Slider
423 2022-04-30 KC Benintendi, Andrew field_out 80.8 1 45 Straightaway 96.2	4-Seam Fastball
424 2022-04-30 KC Merrifield, Whit field_out 93.3 -8 16 Straightaway 86.2	Slider
TC. TN	_
425 2022-04-30 KC. Lopez, Nicky field_out 83.7 69 125 Opposite 95.0	4-Seam Fastball
426 2022-04-24 [Miller, Owen single 81.7 18 222 Straightaway 85.1	Slider
427 2022-04-24 Rosario, Amed field_out 73.1 -10 7 Pull 80.9	Knuckle Curve
427 2022-04-24 Rosario, Amed field_out 73.1 -10 7 Pull 80.9 428 2022-04-24 Naylor, Josh strikeout 97.1	4-Seam Fastball
429 2022-04-24 Ramirez, Jose field_out 80.9 42 251 Straightaway 92.6	Cutter
430 2022-04-24 Clement, Ernie strikeout 86.6	Slider
404 0000 04 04 A	Cutter
431 2022-04-24 🔼 🤾 Straw, Myles strikeout 91.6	Knuckle Curve
432 2022-04-24 C Hedges, Austin single 98.2 10 163 Pull 78.0	Cutter
432 2022-04-24 C Hedges, Austin single 98.2 10 163 Pull 78.0 433 2022-04-24 C Mercado, Oscar field_out 88.4 -5 23 Pull 90.2	Cutter 4-Seam Fastball
432 2022-04-24 C Hedges, Austin single 98.2 10 163 Pull 78.0 433 2022-04-24 Mercado, Oscar field_out 88.4 -5 23 Pull 90.2 434 2022-04-24 Gimenez, Andres strikeout 96.9	=
432 2022-04-24 C Hedges, Austin single 98.2 10 163 Pull 78.0 433 2022-04-24 C Mercado, Oscar field_out 88.4 -5 23 Pull 90.2 434 2022-04-24 C Miller, Owen strikeout 96.9 435 2022-04-24 Miller, Owen strikeout 87.0	4-Seam Fastball
432 2022-04-24 C Hedges, Austin single 98.2 10 163 Pull 78.0 433 2022-04-24 C Mercado, Oscar field_out 88.4 -5 23 Pull 90.2 434 2022-04-24 C Miller, Owen strikeout 96.9 435 2022-04-24 Miller, Owen strikeout 87.0 436 2022-04-24 Rosario, Amed strikeout 97.7	4-Seam Fastball Slider
432 2022-04-24 C Hedges, Austin single 98.2 10 163 Pull 78.0 433 2022-04-24 Mercado, Oscar field_out 88.4 -5 23 Pull 90.2 434 2022-04-24 Gimenez, Andres strikeout 96.9 435 2022-04-24 Miller, Owen strikeout 87.0 436 2022-04-24 Rosario, Amed strikeout 97.7 437 2022-04-24 Naylor, Josh grounded_into_double_play 89.8 -28 3 Pull 82.5	4-Seam Fastball Slider 4-Seam Fastball
432 2022-04-24 C Hedges, Austin single 98.2 10 163 Pull 78.0 433 2022-04-24 C Mercado, Oscar field_out 88.4 -5 23 Pull 90.2 434 2022-04-24 C Miller, Owen strikeout 96.9 435 2022-04-24 Miller, Owen strikeout 87.0 436 2022-04-24 Rosario, Amed strikeout 97.7 437 2022-04-24 Naylor, Josh grounded_into_double_play 89.8 -28 3 Pull 82.5 438 2022-04-24 Ramirez, Jose single 79.5 18 235 Pull 98.1	4-Seam Fastball Slider 4-Seam Fastball Knuckle Curve
432 2022-04-24 C Hedges, Austin single 98.2 10 163 Pull 78.0 433 2022-04-24 C Mercado, Oscar field_out 88.4 -5 23 Pull 90.2 434 2022-04-24 C Miller, Owen strikeout -5 23 Pull 96.9 435 2022-04-24 C Miller, Owen strikeout -5 23 Pull 87.0 436 2022-04-24 C Maylor, Josh grounded_into_double_play 89.8 -28 3 Pull 82.5 438 2022-04-24 C Maylor, Josh grounded_into_double_play 89.8 -28 3 Pull 98.1 439 2022-04-24 C Maylor, Jose single 79.5 18 235 Pull 98.1 439 2022-04-24 C Maylor, Steven field_out 86.7 48 225 Straightaway 97.6	4-Seam Fastball Slider 4-Seam Fastball Knuckle Curve 4-Seam Fastball
432 2022-04-24 C Hedges, Austin single 98.2 10 163 Pull 78.0 433 2022-04-24 C Mercado, Oscar field_out 88.4 -5 23 Pull 90.2 434 2022-04-24 C Miller, Owen strikeout -5 23 Pull 90.2 435 2022-04-24 C Miller, Owen strikeout -6 87.0 436 2022-04-24 C Naylor, Josh grounded_into_double_play 89.8 -28 3 Pull 82.5 438 2022-04-24 C Naylor, Josh grounded_into_double_play 89.8 -28 3 Pull 98.1 439 2022-04-24 C Naylor, Josh single 79.5 18 235 Pull 98.1 439 2022-04-24 C Naylor, Josh field_out 86.7 48 225 Straightaway 97.6 440 2022-04-24 C Naylor, Straw, Myles field_out 75.9 0 36 Pull 80.2	4-Seam Fastball Slider 4-Seam Fastball Knuckle Curve 4-Seam Fastball 4-Seam Fastball
432 2022-04-24 C Hedges, Austin single 98.2 10 163 Pull 78.0 433 2022-04-24 C Mercado, Oscar field_out 88.4 -5 23 Pull 90.2 434 2022-04-24 C Miller, Owen strikeout -5 23 Pull 90.2 435 2022-04-24 C Miller, Owen strikeout -7 87.0 436 2022-04-24 C Naylor, Josh grounded_into_double_play 89.8 -28 3 Pull 82.5 438 2022-04-24 C Naylor, Josh grounded_into_double_play 89.8 -28 3 Pull 98.1 439 2022-04-24 C Naylor, Josh single 79.5 18 235 Pull 98.1 439 2022-04-24 C Naylor, Josh field_out 86.7 48 225 Straightaway 97.6 440 2022-04-24 C Naylor, Josh field_out 75.9 0 36 Pull 80.2 441 2022-04-24 C Naylor, Josh field_out 92.4 <t< td=""><td>4-Seam Fastball Slider 4-Seam Fastball Knuckle Curve 4-Seam Fastball 4-Seam Fastball Knuckle Curve</td></t<>	4-Seam Fastball Slider 4-Seam Fastball Knuckle Curve 4-Seam Fastball 4-Seam Fastball Knuckle Curve
432 2022-04-24 C M. Hedges, Austin single 98.2 10 163 Pull 78.0 433 2022-04-24 C M. Mercado, Oscar field_out 88.4 -5 23 Pull 90.2 434 2022-04-24 C M. Miller, Owen strikeout -5 23 Pull 90.2 435 2022-04-24 C M. Rosario, Amed strikeout -5 23 Pull 87.0 436 2022-04-24 C M. Rosario, Amed strikeout -5 23 Pull 82.5 437 2022-04-24 C M. Naylor, Josh grounded_into_double_play 89.8 -28 3 Pull 82.5 438 2022-04-24 C M. Kwan, Steven field_out 86.7 48 235 Pull 98.1 439 2022-04-24 C M. Kwan, Steven field_out 75.9 0 36 Pull 80.2 441 2022-04-24 C M. Hedges, Austin field_out 92.4 -10 7 Pull 81.7	4-Seam Fastball Slider 4-Seam Fastball Knuckle Curve 4-Seam Fastball 4-Seam Fastball Knuckle Curve Knuckle Curve

	2022-04-24 Game Date 2022-04-24	t Team	Team	Rosario, Amed Hitter Naylor, Josh	strikeout strikeout	EV (MPH)	LA (°)	Dist (ft)	Direction	Pitch (MPH)	Knuckle Curve Fitch type 4-Seam Fastball	
	2022-04-24	Ä	X.	Ramirez, Jose	walk					99.1	4-Seam Fastball	
	2022-04-24	×	XX.	Kwan, Steven	field_out	82.2	32	277	Opposite	99.1	4-Seam Fastball	Ξ
	2022-04-24	ž	XX.	Straw, Myles	strikeout		-			98.6	4-Seam Fastball	Ξ
	2022-04-19	泊	XX.	Meadows, Austin	walk					88.7	Changeup	Ξ
		通	XX.	Grossman, Robbie	sac_fly	95.5	55	252	Opposite	98.3	4-Seam Fastball	Ξ
		通	XX.	Castro, Willi	walk	70.0			орроско	93.1	Cutter	Ξ
		通	XX.	Barnhart, Tucker	walk					97.0	4-Seam Fastball	Ξ
		通	XX.	Baddoo, Akil	walk					96.6	4-Seam Fastball	Ξ
		通	XX.	Torkelson, Spencer	field_out	79.6	12	141	Pull	86.5	Changeup	Ξ
		通	XX.	Cabrera, Miguel	single	100.7	12	222	Straightaway	86.2	Slider	Ξ
		通	XX.	Candelario, Jeimer	strikeout					97.5	4-Seam Fastball	Ξ
	2022-04-19	泊	XX.	Schoop, Jonathan	walk					98.7	4-Seam Fastball	
		姐	XX.	Meadows, Austin	strikeout					90.1	Changeup	
		通	XX.	Grossman, Robbie	strikeout					97.6	4-Seam Fastball	
	2022-04-13	~	XX.	Hernandez, Teoscar	field_out	95.4	-15	8	Straightaway	99.8	4-Seam Fastball	
	2022-04-13	*	X	Guerrero Jr., Vladimir	double	91.8	9	195	Opposite	97.5	4-Seam Fastball	
	2022-04-13	*	XX.	Bichette, Bo	strikeout	71.0		170	орровне	92.0	Cutter	
	2022-04-13	*		Springer III, George	strikeout					99.3	4-Seam Fastball	Ε
	2022-04-13	*	X	Espinal, Santiago	field_out	82.5	32	291	Straightaway	85.5	Slider	П
	2022-04-13	*	XX.	Tapia, Raimel	strikeout	02.0	02	271	Ottalgillaway	88.8	Changeup	н
	2022-04-13	*	XX.	Chapman, Matt	field_out	87.0	48	255	Pull	86.3	Slider	Е
	2022-04-13	*	W	Kirk, Alejandro	field_out	101.2	-10	10	Pull	97.6	4-Seam Fastball	п
	2022-04-13	*	W	Gurriel Jr., Lourdes	field_out	101.2	0	52	Straightaway		4-Seam Fastball	Е
	2022-04-13	*	W	Hernandez, Teoscar	field_out	95.0	-9	14	Straightaway		Slider	п
	2022-04-13	*	X.	Guerrero Jr., Vladimir		109.1	21	427	Pull	98.0		п
		*	W		double		13	292		95.7	4-Seam Fastball 4-Seam Fastball	Е
	2022-04-13	*	W	Bichette, Bo		109.8			Opposite			н
	2022-04-13	*	W	Springer III, George	field_out	63.6	-33	3	Opposite	92.1	Cutter	Ξ
	2022-04-13	*	W	Espinal, Santiago	field_out	100.4	36	368	Straightaway	94.7	4-Seam Fastball	
	2022-04-13	*	W	Tapia, Raimel	field_out	98.5	23	324	Opposite	97.9	4-Seam Fastball	Ξ
	2022-04-13	*	W	Chapman, Matt	strikeout					98.9	4-Seam Fastball	
4//	2022-04-13		W	Kirk, Alejandro	strikeout					89.3	Changeup	
478	2022-04-13	❖	YY.	Gurriel Jr., Lourdes	walk					98.3	4-Seam Fastball	
479	2022-04-13	❖	M	Hernandez, Teoscar	field_out	90.9	49	233	Opposite	93.1	Cutter	
480	2022-04-13	❖	Y	Guerrero Jr., Vladimir	home_run	109.1	22	416	Straightaway	87.4	Slider	
481	2022-04-13	❖	Y	Bichette, Bo	strikeout					97.9	4-Seam Fastball	
482	2022-04-13	❖	Y	Springer III, George	field_out	59.0	-52	1	Straightaway	87.4	Slider	
483	2022-04-08	B	X	Bradley Jr., Jackie	field_out	82.0	52	223	Pull	90.1	Changeup	
484	2022-04-08	$\tilde{\mathbf{B}}$	W	Dalbec, Bobby	strikeout					99.4	4-Seam Fastball	
485	2022-04-08	$\tilde{\mathbf{B}}$	W	Story, Trevor	field_out	82.4	43	241	Opposite	87.6	Slider	
486	2022-04-08	$\tilde{\mathbf{B}}$	X	Verdugo, Alex	single	108.5	17	298	Pull	84.6	Knuckle Curve	
487	2022-04-08	$\tilde{\mathbf{B}}$	X	Martinez, J.D.	field_out	70.8	-11	11	Pull	89.3	Slider	
488	2022-04-08	Ř	W	Bogaerts, Xander	strikeout					89.2	Slider	ī
	2022-04-08	$\tilde{\mathbf{B}}$	X	Devers, Rafael	field_out	98.6	-10	9	Straightaway	90.6	Changeup	
489		-	147	Hamada Fadana	grounded_into_double_play	97.5	-13	11	Pull	93.4	Cutter	
	2022-04-08	R	IX C	Hernandez, Enrique	g.ouuouto_uous.o_p.u)							
490		B	W W	Vazquez, Christian	hit_by_pitch					99.4	4-Seam Fastball	
490 491	2022-04-08	B	Y.	•		94.1	53	238	Pull	99.4 89.3	4-Seam Fastball Changeup	i
490 491 492	2022-04-08 2022-04-08	B B	W W	Vazquez, Christian	hit_by_pitch	94.1	53	238	Pull			
490 491 492 493	2022-04-08 2022-04-08 2022-04-08	B B B	N N N	Vazquez, Christian Bradley Jr., Jackie	hit_by_pitch field_out	94.1 75.1	53 70	238	Pull Pull	89.3	Changeup	
490 491 492 493 494	2022-04-08 2022-04-08 2022-04-08 2022-04-08	B B B B	Y Y Y Y Y	Vazquez, Christian Bradley Jr., Jackie Dalbec, Bobby Story, Trevor	hit_by_pitch field_out strikeout					89.3 88.7	Changeup Slider	
490 491 492 493 494 495	2022-04-08 2022-04-08 2022-04-08 2022-04-08 2022-04-08	B B B	N N N	Vazquez, Christian Bradley Jr., Jackie Dalbec, Bobby	hit_by_pitch field_out strikeout field_out	75.1	70	116	Pull	89.3 88.7 89.4	Changeup Slider Slider	

Statcast Glossary (http://m.mlb.com/glossary/statcast)

Exit Velocity (EV)

(http://m.mlb.com/glossary/statcast/exit-velocity)

How fast, in miles per hour, a ball was hit by a batter.

Launch Angle (LA)

(http://m.mlb.com/glossary/statcast/launchangle)

How high/low, in degrees, a ball was hit by a batter.

Barrels

(http://m.mlb.com/glossary/statcast/barrel)

A batted ball with the perfect combination of exit velocity and launch angle

Hard Hit

(http://m.mlb.com/glossary/statcast/hard-hit-rate)

Statcast defines a 'hard-hit ball' as one hit with an exit velocity of 95 mph or higher.

Sweet Spot

(http://m.mlb.com/glossary/statcast/sweet-spot) a batted-ball event with a launch angle between eight and 32 degrees.

Batted Ball Event (BBE)

(http://m.mlb.com/glossary/statcast/batted-ball-event)

A Batted Ball Event represents any batted ball that produces a result.

Pitch Velocity

(http://m.mlb.com/glossary/statcast/velocity)

How hard, in miles per hour, a pitch is thrown.

Pitch Movement

(http://m.mlb.com/glossary/statcast/pitch-movement)

The movement of a pitch is defined in inches, both in raw numbers and as a measurement against average.

Active Spin

(http://m.mlb.com/glossary/statcast/active-spin)

Statcast refers to the spin that contributes to movement as Active Spin.

Spin Rate

(http://m.mlb.com/glossary/statcast/spin-rate)

How much spin, in revolutions per minute, a pitch was thrown with.

Extension

(http://m.mlb.com/glossary/statcast/extension)

How far off the mound, in feet, a pitcher releases the pitch.

Pop Time

(http://m.mlb.com/glossary/statcast/pop-time)

How quickly, in seconds, a catcher can get the ball out of his glove and to the base on a stolen base or pickoff attempt.

Arm Strength

(http://m.mlb.com/glossary/statcast/arm-strength)

How hard, in miles per hour, a fielder throws the ball.

Base-to-base Time

How much time, in seconds, it takes a runner to get from one base to another, like Home To First.

Distance Covered

(http://m.mlb.com/glossary/statcast/distance-covered)

How far, in feet, a fielder or runner has traveled on a play.

Lead Distance

(http://m.mlb.com/glossary/statcast/lead-distance)

How far, in feet, a runner is ranging off the bag at the time of a pitcher's first movement or pitch

Jump (http://m.mlb.com/glossary/statcast/jump)

Jump is a Statcast metric that shows which players have the fastest reactions and most direct routes in the outfield.

Catch Probability

(http://m.mlb.com/glossary/statcast/catch-probability)

The likelihood, in percent, that an outfielder will be able to make a catch on an individual batted ball.

Expected Weighted On-base Average (xwOBA) (http://m.mlb.com/glossary/statcast/expectedwoba)

xwOBA is formulated using exit velocity, launch angle and, on certain types of batted balls, Sprint Speed.

Sprint Speed

(http://m.mlb.com/glossary/statcast/sprint-speed)

A measurement of a player's top running speed, expressed in "feet per second in a player's fastest one-second window."

Outs Above Average (OAA)

(http://m.mlb.com/glossary/statcast/outs-above-average)

A range-based metric of skill that shows how many outs a player has saved over his peers.

Expected Batting Average (xBA) (http://m.mlb.com/glossary/statcast/expected-

batting-average)

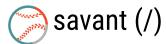
xBA measures the likelihood that a batted ball will become a hit.

Expected Earned Run Avg (xERA) (http://m.mlb.com/glossary/statcast/expected-

xERA is a simple 1:1 translation of xwOBA, converted to the ERA scale

Bolt (http://m.mlb.com/glossary/statcast/bolt)

A Bolt is any run where the Sprint Speed (defined as "feet per second in a player's fastest one-second window") of the runner is at least 30 ft/sec.



Terms of Use (https://www.mlb.com/official-information/terms-of-use) | Privacy Policy (https://www.mlb.com/official-information/privacy-policy) | Legal Notices (https://www.mlb.com/official-information/legal-notices) | MLB.com (https://www.mlb.com)

© MLB Advanced Media, LP. All rights reserved.