Rapsodo®

PITCHING REPORT

02.20.2021

WC

PLAYER NAME

WILL CAHILL

CLASS

-

HANDEDNESS

RHP

E-mail: wdcahill15@gmail.com

Age: 15

State: US, WA

School: -

Height: 6' 0"

Weight: 150 lbs

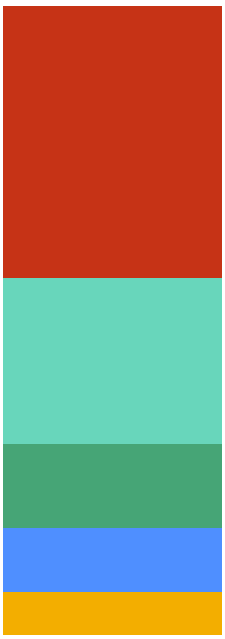
Coach Name: Boost Baseball

Facility Name: Boost Baseball

DATA

Pitch Type	Velo	Max. Velo	RPM	Max. RPM	Vert. Break	Horz. Break	Spin Eff.	Gyro Deg.	Spin Dir.	Strike %
FB	75.1	78.9	1850	2517	13.7	12.0	93.0	6.1	1:37	0%
CB	66.1	68.8	2231	2856	-2.8	-4.9	30.1	29.3	9:37	0%
SL	66.5	70.3	1832	2018	1.3	-2.7	36.5	58.9	8:35	50.0%
2S	78.7	78.8	1841	1916	16.5	11.9	99.5	5.8	1:11	33.0%
CH	69.0	69.5	1602	1920	15.9	9.4	99.8	-2.8	1:05	0%

PITCH TYPE FREQUENCY



- FB 43.3%
- SL 26.7%
- CB 13.3%
- 2S 10.0%
- CH 6.7%

PITCH SCORES

	Youth	HS	College	PRO
FB	30.3	-	-	-
CB	47.7	-	-	-
SL	38.3	-	-	-
2S	55.0	32.4	20.0	20.0
CH	24.2	-	-	-

MOVEMENT

FB CB SL 2S CH

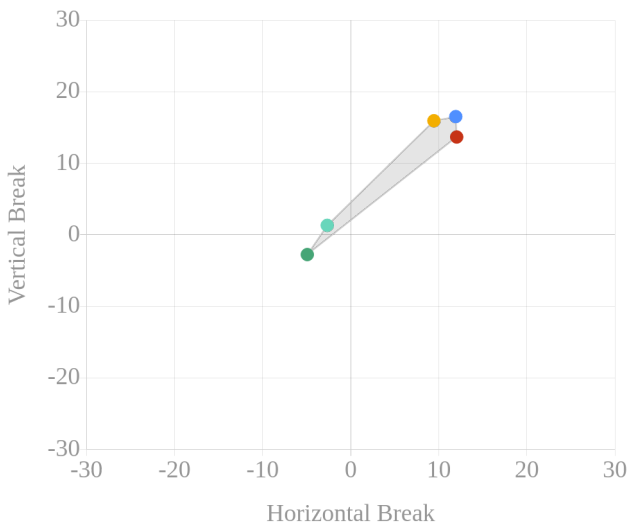
SPIN DIRECTION

Arrow is pointing towards spin profile of each pitch (backspin, topspin, sidespin).

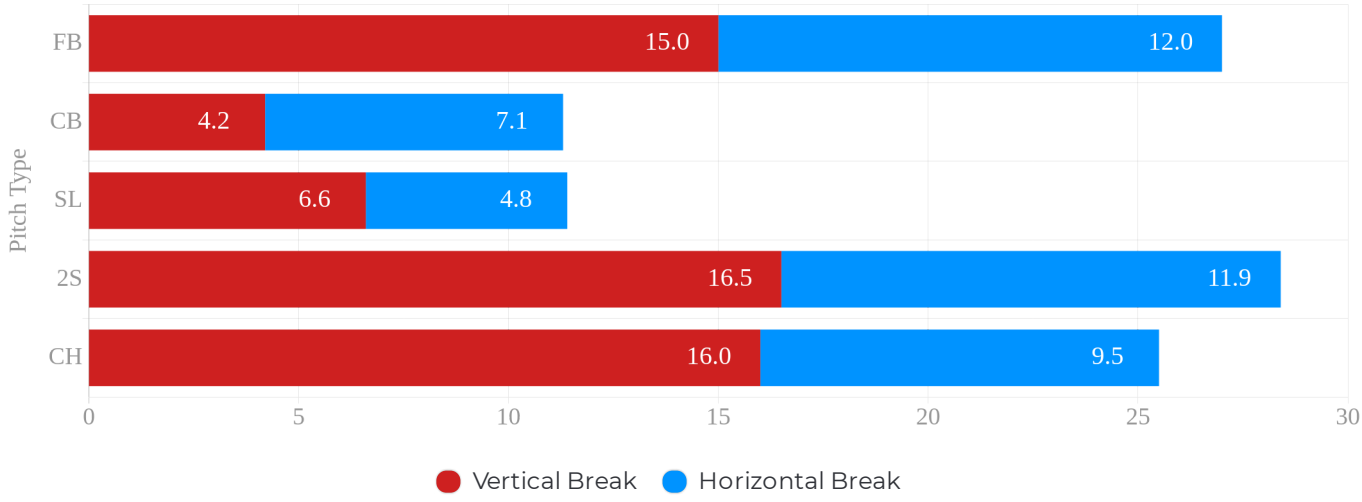
FB 1:37 CB 9:37 SL 8:35 2S 1:11 CH 1:05

BREAK PLOT

BREAK AVERAGES

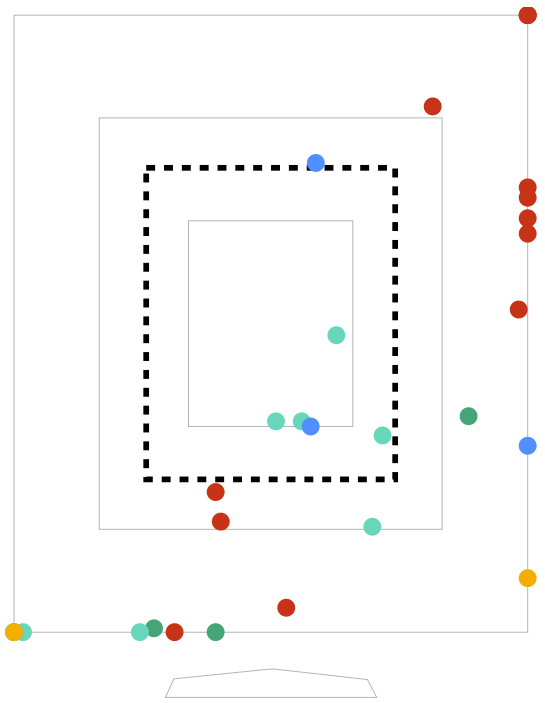


TOTAL BREAK



FB CB SL 2S CH

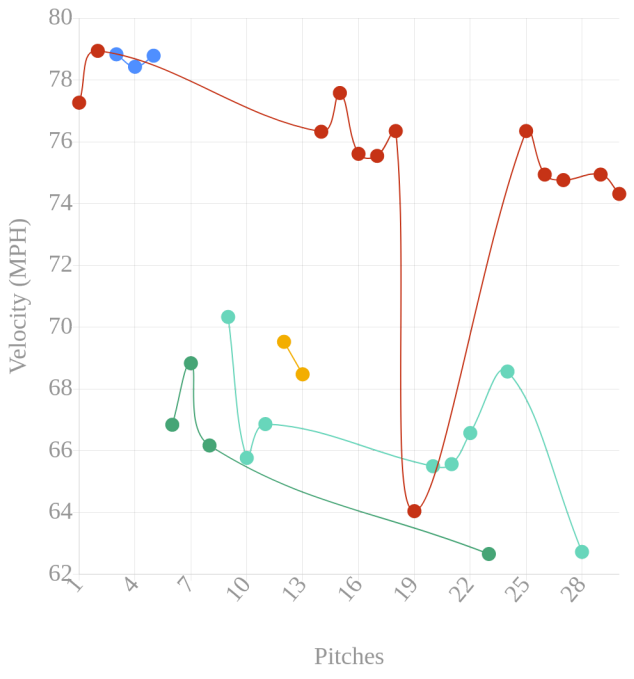
STRIKE ZONE



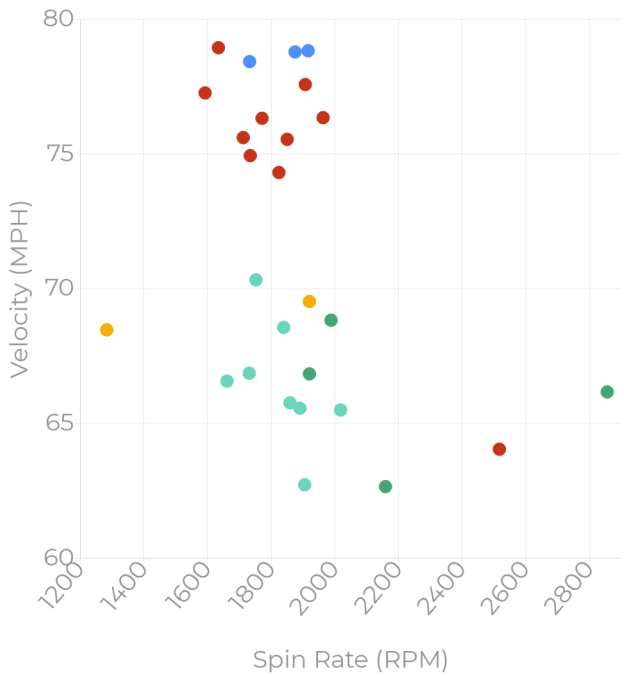
STRIKE ZONE PERCENTAGE

	Strike %	Heart %	Shadow %	Chase %	Waste %
FB	0	0	15	23	61
CB	0	0	0	50	50
SL	50	37	25	0	37
2S	33	33	33	0	33
CH	0	0	0	0	100

VELO DISTRIBUTION

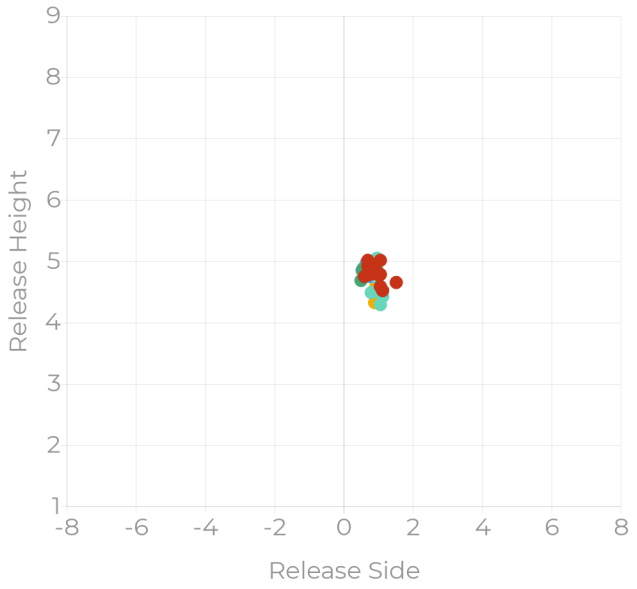


SPIN RATE VS VELO

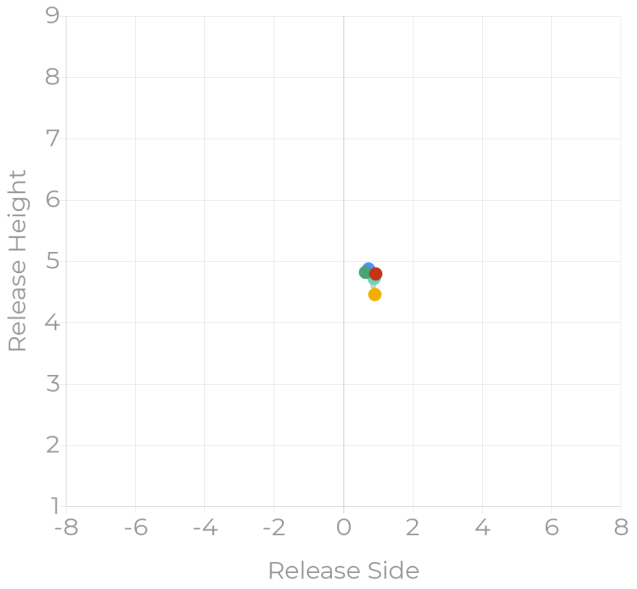


FB CB SL 2S CH

RELEASE WINDOW



RELEASE AVERAGES



RELEASE DATA

Pitch Type	Release Angle	Horizontal Angle	Release Height	Release Side
FB	0.7	-0.7	4.8	0.9
CB	0.6	-0.8	4.8	0.6
SL	0.8	-1.3	4.7	0.9
2S	-0.6	-1.3	4.9	0.7
CH	-1.0	-2.0	4.5	0.9

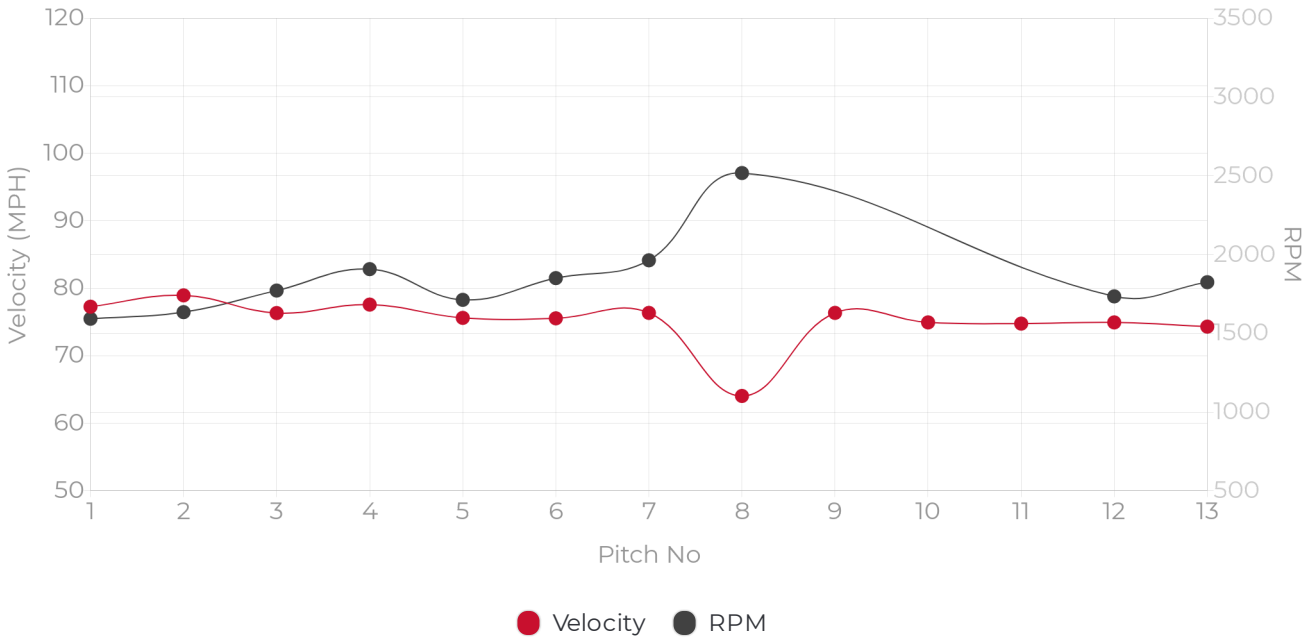
PITCH BREAKDOWNS - FASTBALL

All data points shown are averages unless otherwise specified.

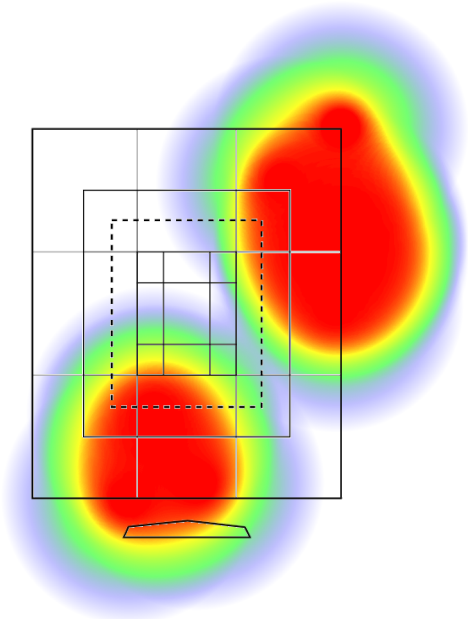
Count	Velo	Max Velo	Avg RPM	True Spin	Spin Eff%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
13	75.1	78.9	1850	1634	93.0%	6.1	13.7"	12.0"	4.8'	0.9'	0.7	-0.7

PERFORMANCE TRACKING - FB

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - FB



PITCH BREAKDOWNS - CURVEBALL

All data points shown are averages unless otherwise specified.

Count	Velo	Max Velo	Avg RPM	True Spin	Spin Eff%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
4	66.1	68.8	2231	652	30.1%	29.3	-2.8”	-4.9”	4.8’	0.6’	0.6	-0.8

PERFORMANCE TRACKING - CB

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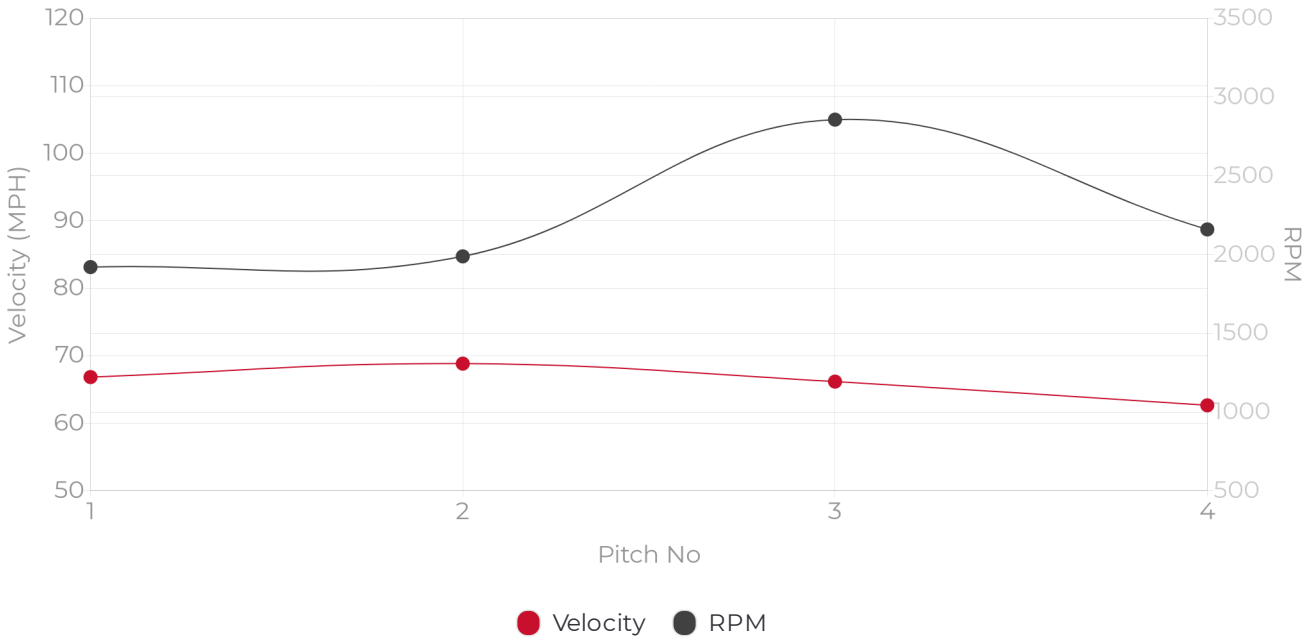
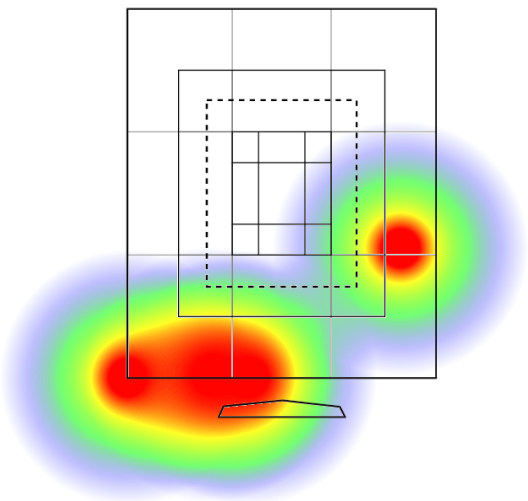


STRIKE ZONE HEATMAP - CB



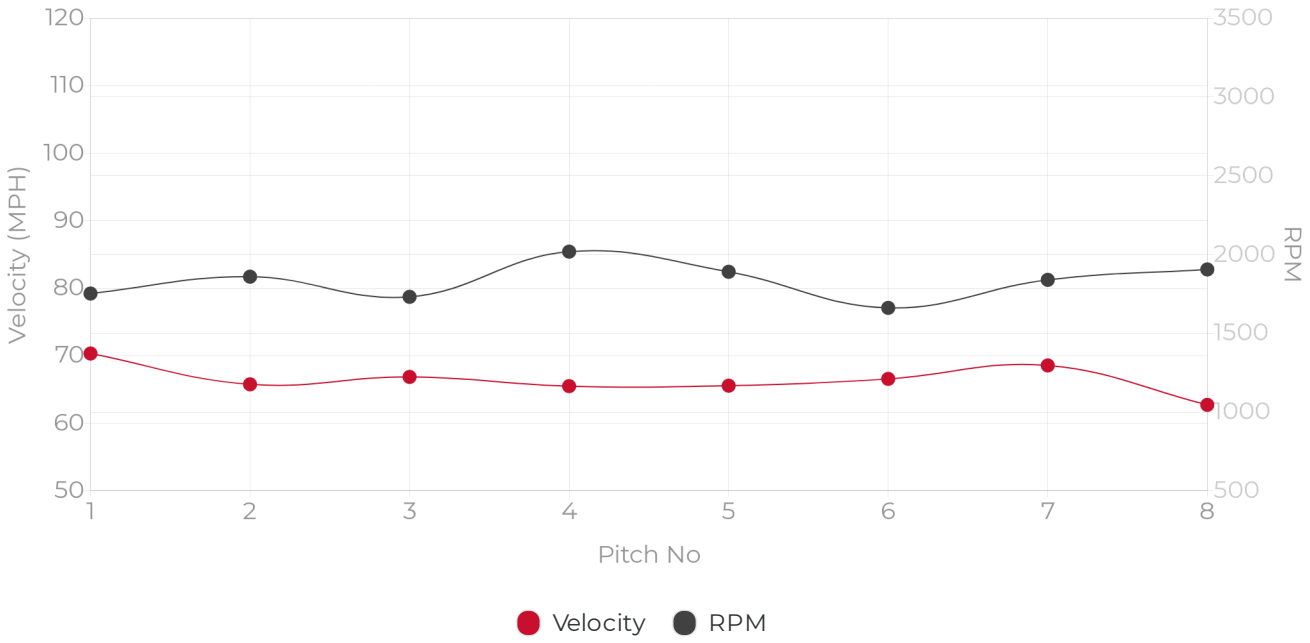
PITCH BREAKDOWNS - SLIDER

All data points shown are averages unless otherwise specified.

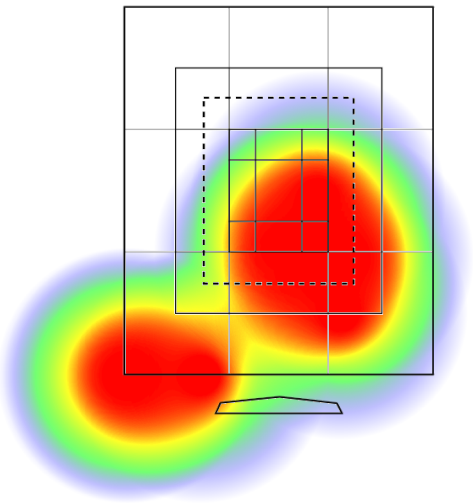
Count	Velo	Max Velo	Avg RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
8	66.5	70.3	1832	667	36.5%	58.9	1.3"	-2.7"	4.7'	0.9'	0.8	-1.3

PERFORMANCE TRACKING - SL

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - SL



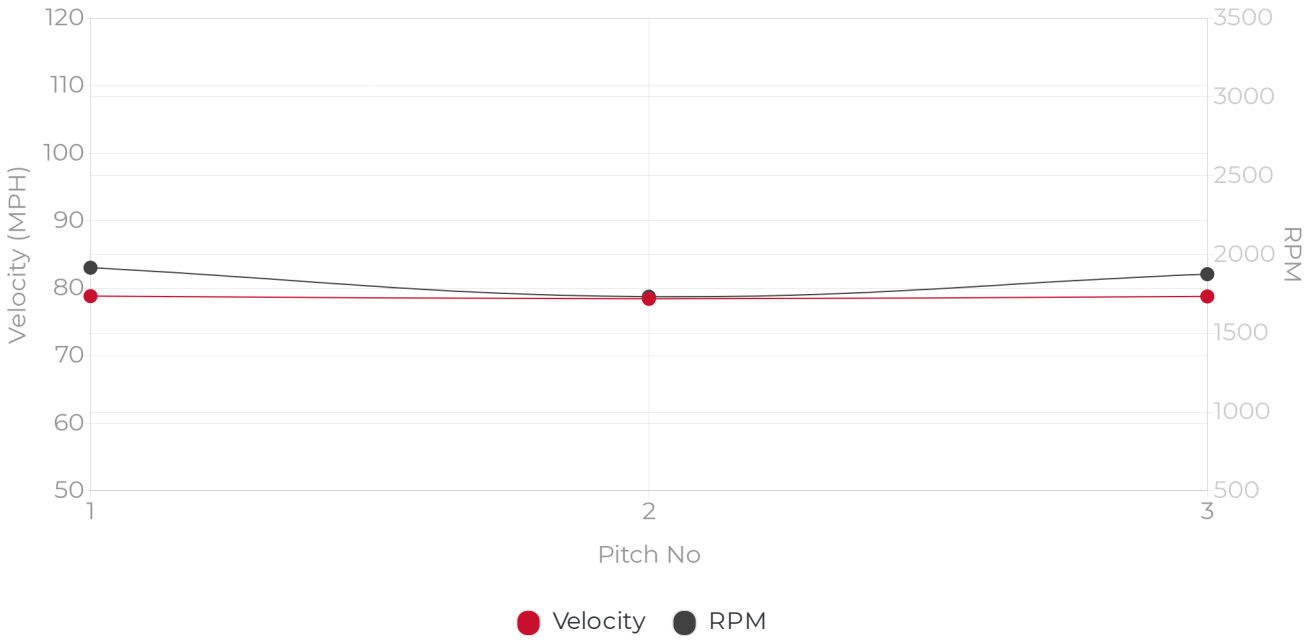
PITCH BREAKDOWNS - TWOSEAM FASTBALL

All data points shown are averages unless otherwise specified.

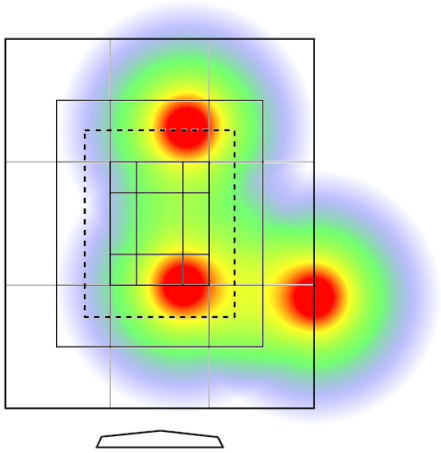
Count	Velo	Max Velo	Avg RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
3	78.7	78.8	1841	1831	99.5%	5.8	16.5”	11.9”	4.9’	0.7’	-0.6	-1.3

PERFORMANCE TRACKING - 2S

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - 2S



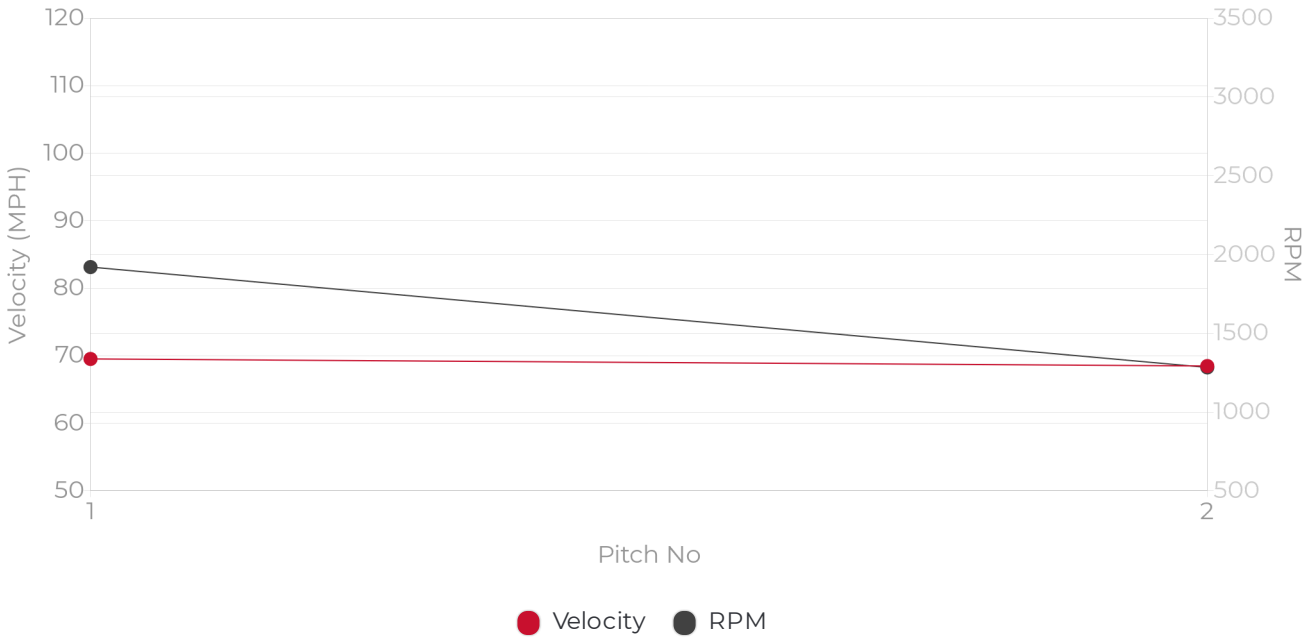
PITCH BREAKDOWNS - CHANGEUP

All data points shown are averages unless otherwise specified.

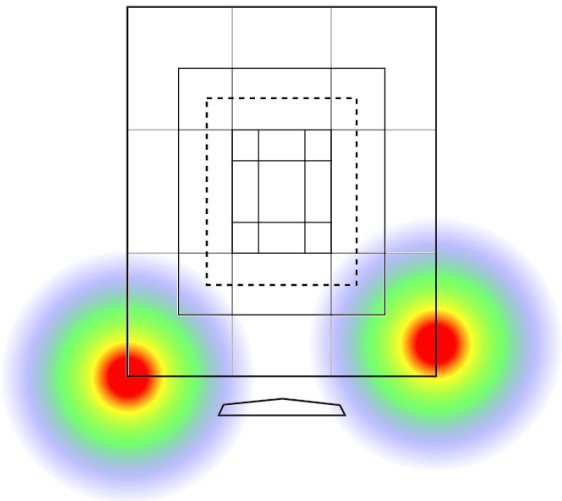
Count	Velo	Max Velo	Avg RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
2	69.0	69.5	1602	1597	99.8%	-2.8	15.9”	9.4”	4.5’	0.9’	-1.0	-2.0

PERFORMANCE TRACKING - CH

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - CH



RELEASE HEIGHT

Vertical height above the ground at the point the pitch is released.

RELEASE SIDE

The distance from the center of the rubber at the point of release from the pitcher's POV where the right is a positive number and the left is a negative number.

RELEASE ANGLE

Vertical angle of the ball leaving the pitchers hand where up is positive (higher pitches or pitches with a large amount of negative vertical movement) and a downward angle being negative (pitches lower in the zone or traditionally higher positive vertical break).

HORIZONTAL ANGLE

The Directional degree when the ball leaves the pitchers hand where to the left is negative and the right is positive from the Pitcher's POV. Traditionally, all RH P's have a negative angle and LHP's have a positive angle to varying degrees.

STRIKEZONE BREAKDOWN

Heart of Plate: Batter wants to Swing, pitcher wants him to Take

Shadow Zone: 50/50 on pitch called either way

Chase Region: Batter wants to Take, pitcher wants the Swing

Waste Area: 1+ foot off edge of strike zone