



PLAYER NAME

**CARSON WILLIAMS**

CLASS

**2026**

HANDEDNESS

**RHP**



**E-mail:**  
cdubs2007@icloud.com

**Age:**  
17



**State:**  
United States, California

**High School:**  
San Ramon Valley High



**Height:**  
6' 2"

**Weight:**  
155 lbs



**Coach:**

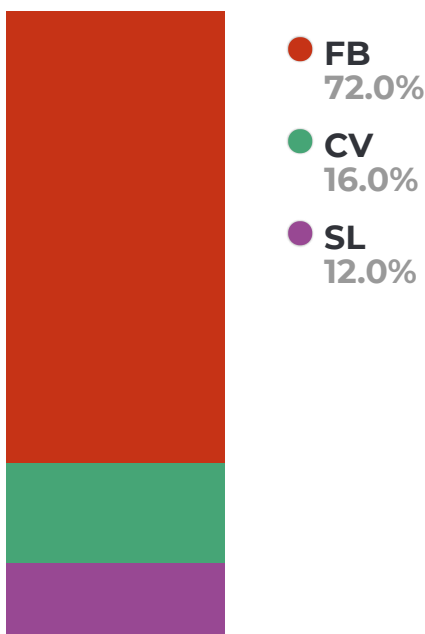
**Facility Name:**

-

**DATA**

Pitch Type	Velo	Max. Velo	RPM	Max. RPM	Vert. Break	Horz. Break	Spin Eff.	Cyro Deg.	Spin Dir.	Strike %
<b>FB</b>	84.5	86.4	2114	2242	10.7	15.9	99.5%	2.0	01:53	22.2%
<b>CV</b>	70.1	70.9	2214	2253	-11.1	-16.9	75.3%	41.0	07:36	25.0%
<b>SL</b>	69.4	70.8	2137	2137	3.9	-2.4	73.0%	43.0	10:20	0.0%

**PITCH TYPE FREQUENCY**



**PITCH SCORES**

	High School	College	PRO
<b>FB</b>	55.4	43.5	30.6
<b>CV</b>	43.8	39.2	39.2
<b>SL</b>	20.0	20.0	20.0

MOVEMENT

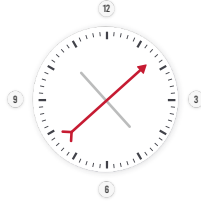
● FB ● CV ● SL

SPIN DIRECTION

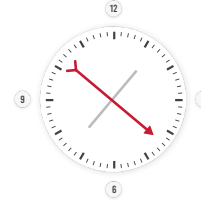
Arrow is pointing towards spin profile of each pitch (backspin, topspin, sidespin)



FB 01:53



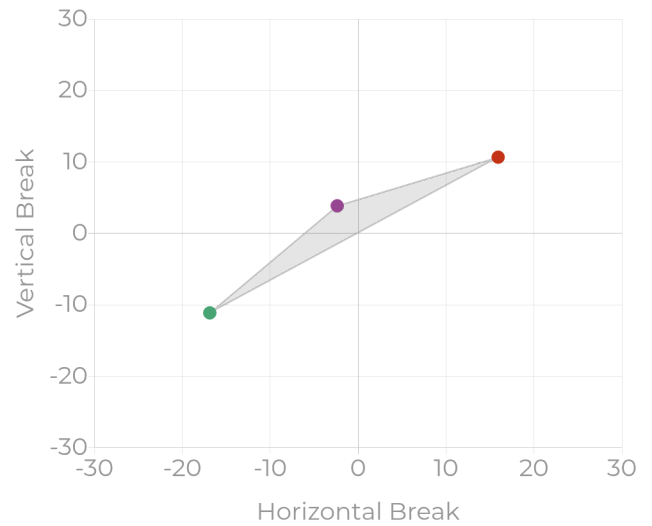
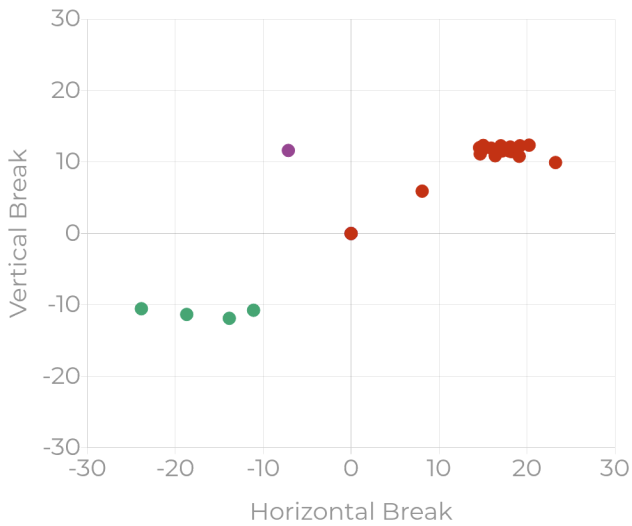
CV 07:36



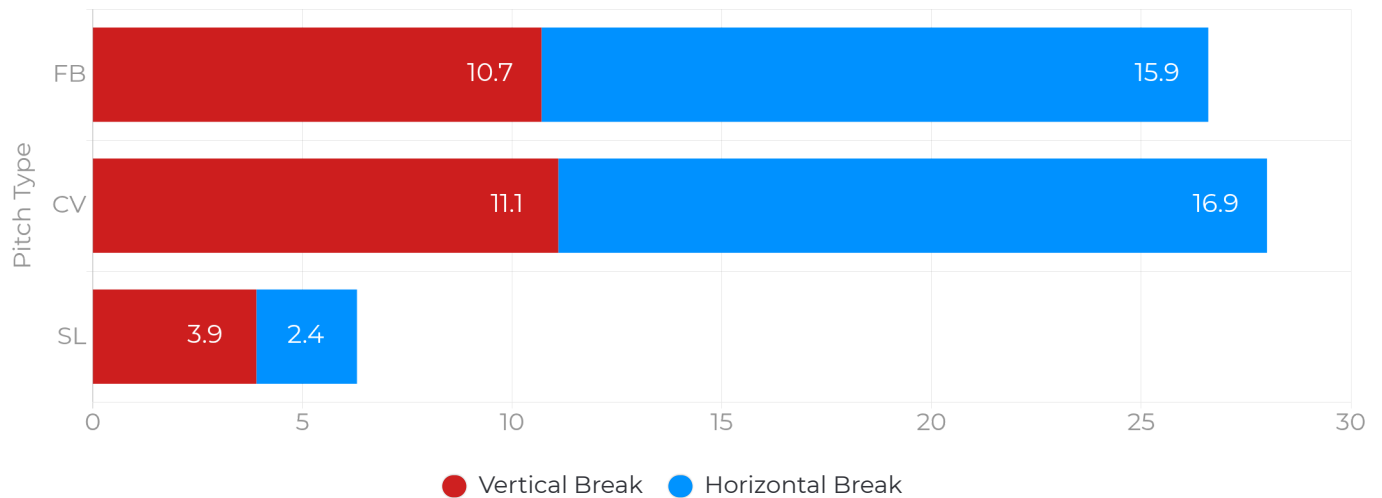
SL 10:20

BREAK PLOT

BREAK AVERAGES

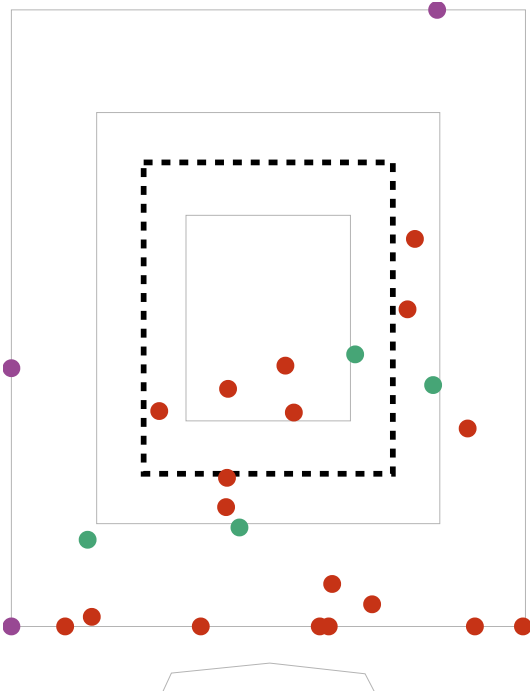


TOTAL BREAK



● FB ● CV ● SL

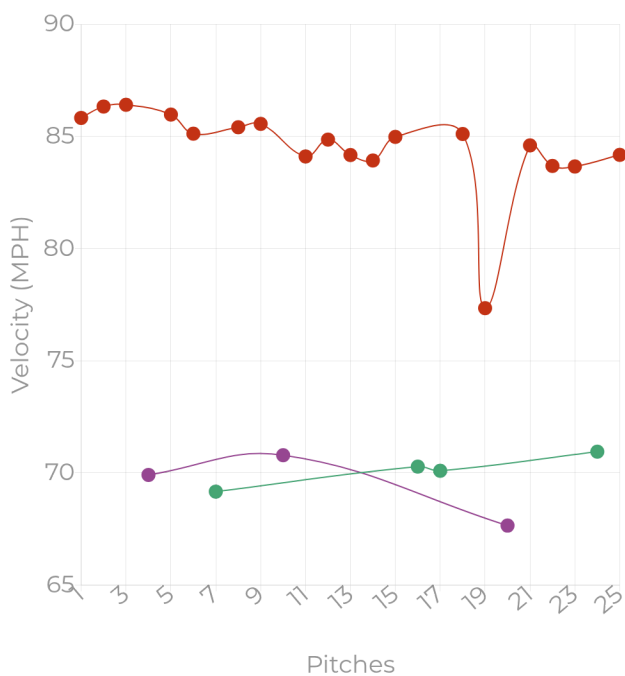
**STRIKE ZONE**



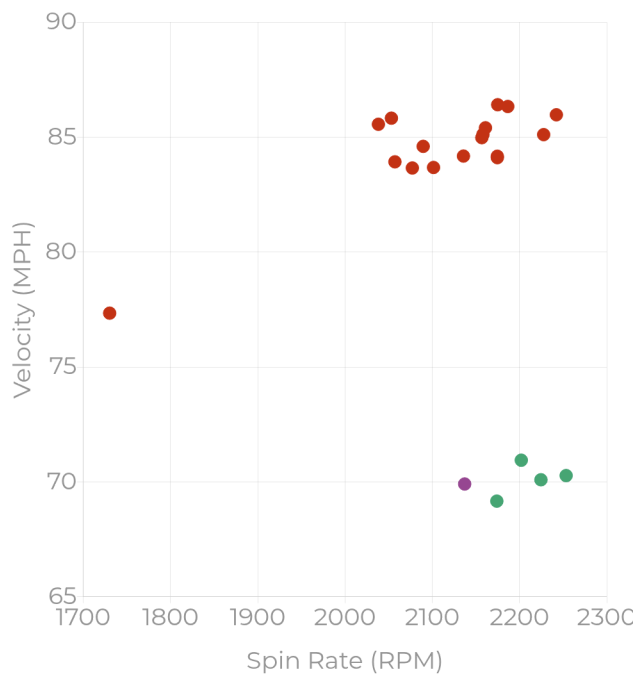
**STRIKE ZONE PERCENTAGE**

	Strike %	Heart %	Shadow %	Chase %	Waste %
<b>FB</b>	22.2	16.7	27.8	22.2	33.3
<b>CV</b>	25.0	0.0	50.0	50.0	0.0
<b>SL</b>	0.0	0.0	0.0	0.0	100.0

**VELO DISTRIBUTION**



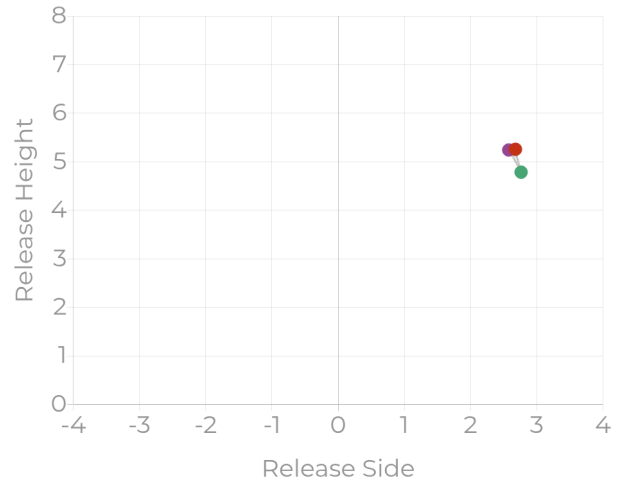
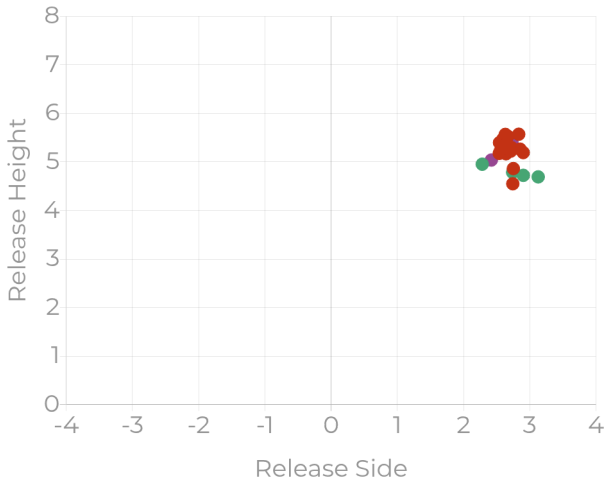
**SPIN RATE VS VELO**



● FB ● CV ● SL

**RELEASE WINDOW**

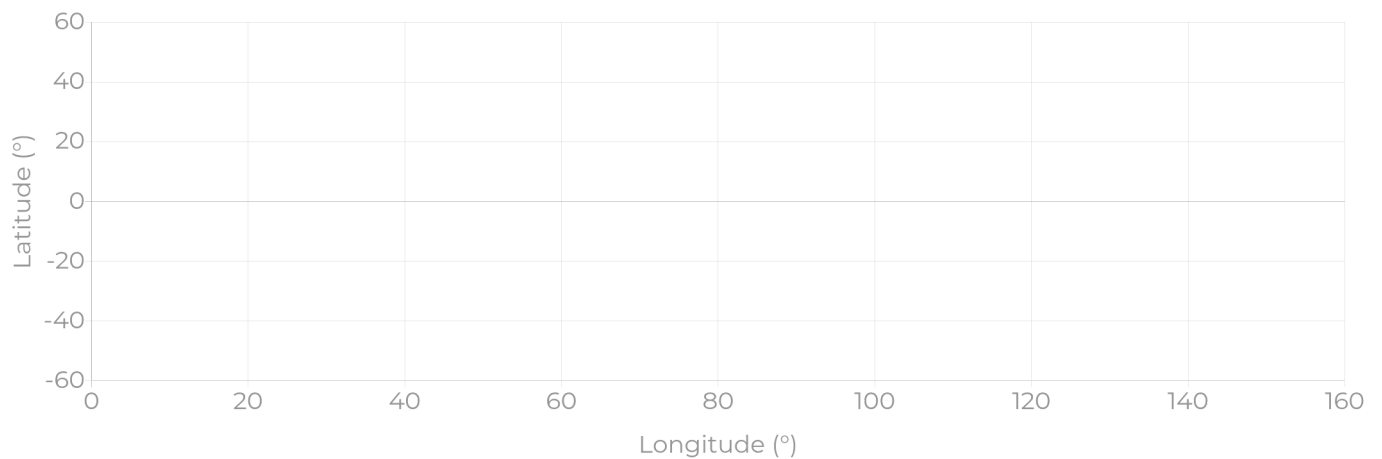
**RELEASE AVERAGES**



**RELEASE DATA**

Pitch Type	Release Angle	Horizontal Angle	Release Height	Release Side
FB	-1.7	-4.3	5.3	2.7
CV	2.2	-1.6	4.8	2.8
SL	0.3	-4.8	5.2	2.6

**SEAM ORIENTATION**



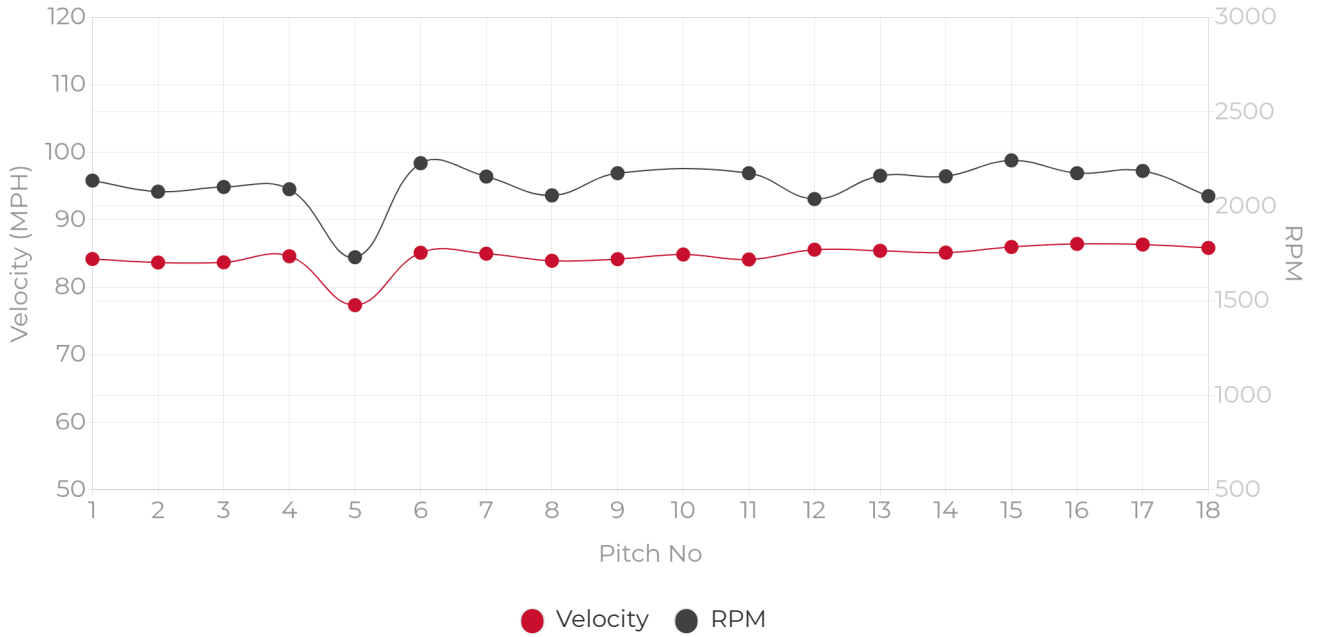
PITCH BREAKDOWNS - FASTBALL

All data points shown are averages unless otherwise specified.

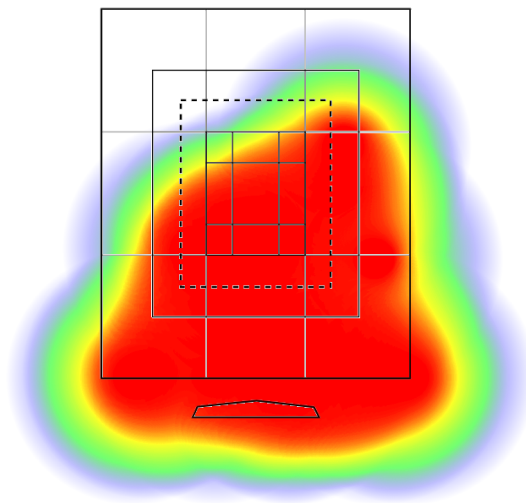
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
18	84.5	86.4	2114	2104	99.5%	2.0	10.7	15.9	5.3	2.7	-1.7	-4.3

PERFORMANCE TRACKING - FB

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - FB



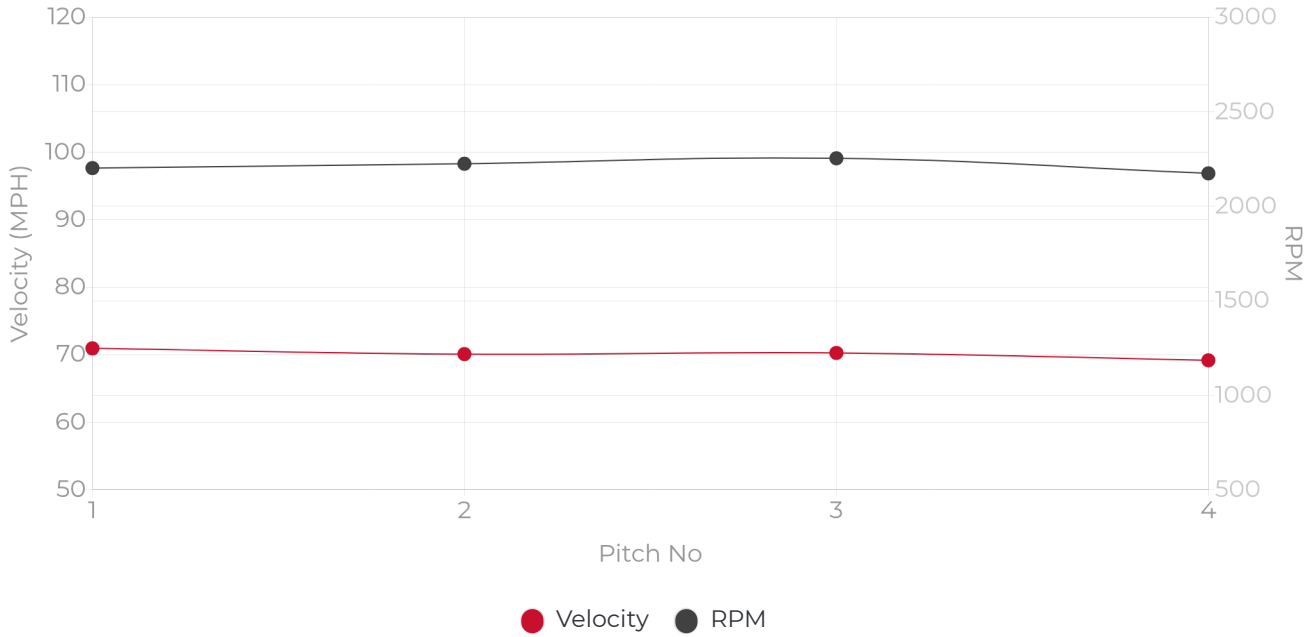
PITCH BREAKDOWNS - CURVEBALL

All data points shown are averages unless otherwise specified.

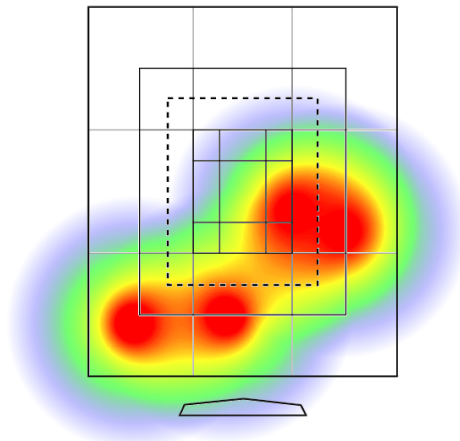
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
4	70.1	70.9	2214	1667	75.3%	41.0	-11.1	-16.9	4.8	2.8	2.2	-1.6

PERFORMANCE TRACKING - CV

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - CV



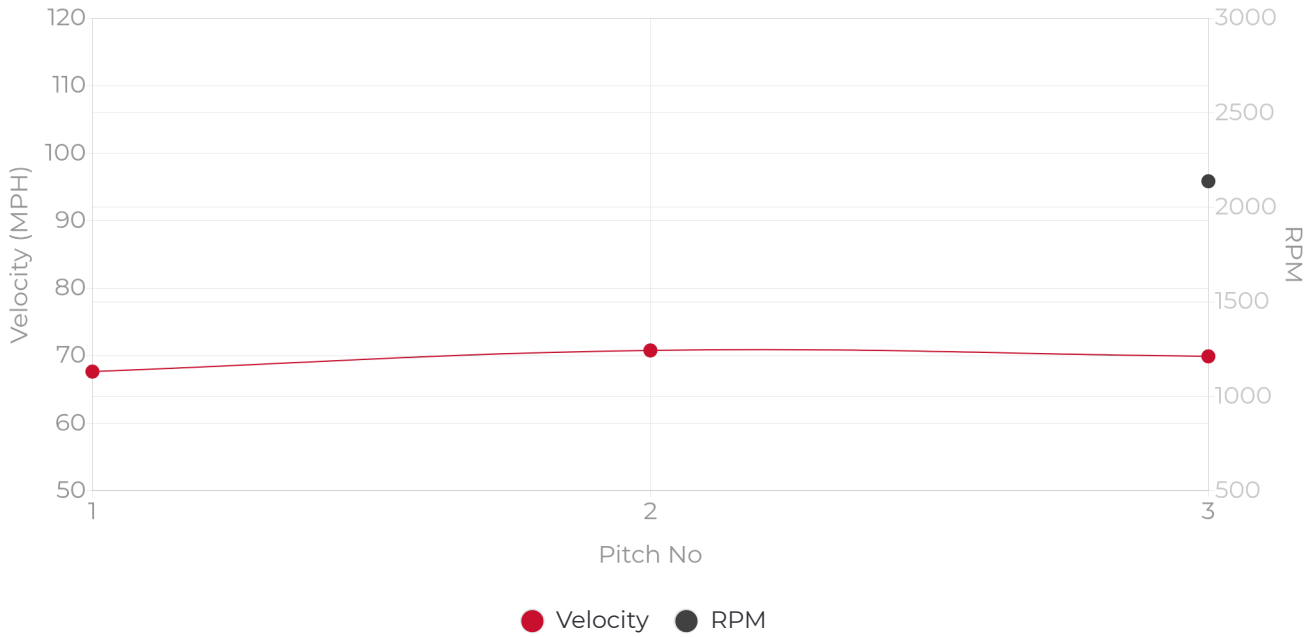
**PITCH BREAKDOWNS - SLIDER**

*All data points shown are averages unless otherwise specified.*

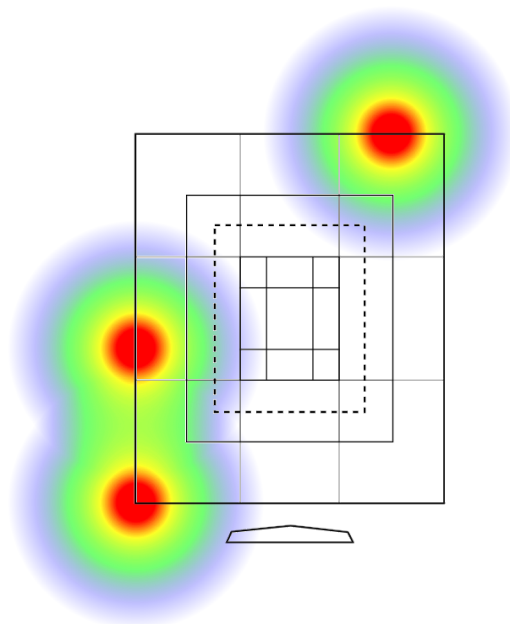
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
3	69.4	70.8	2137	1560	73.0%	43.0	3.9	-2.4	5.2	2.6	0.3	-4.8

**PERFORMANCE TRACKING - SL**

*Plots will only be shown for pitches that recorded data.*



**STRIKE ZONE HEATMAP - SL**



## RELEASE HEIGHT

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

## RELEASE SIDE

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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

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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

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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.

## STRIKE ZONE BREAKDOWN

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**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

