



PLAYER NAME

**COOPER MITCHELL**

CLASS

**2026**

HANDEDNESS

**RHP**



**E-mail:**

william.c.mitchell@icloud.com

**Age:**

16



**State:**

United States, California

**High School:**

Marin Catholic High School



**Height:**

6' 0"

**Weight:**

185 lbs



**Coach:**

Blaine Clemmens

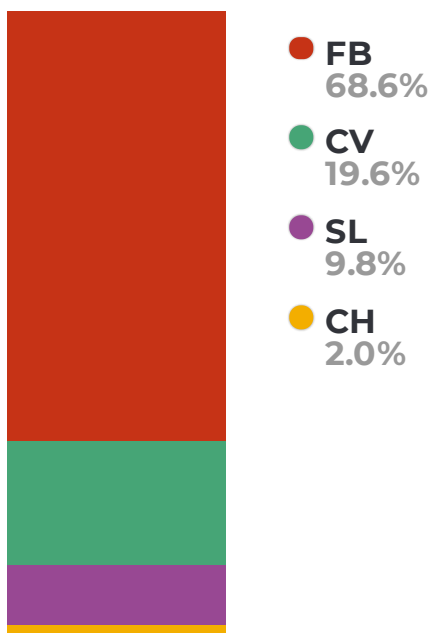
**Facility Name:**

Bay Area World Series

**DATA**

Pitch Type	Velo	Max. Velo	RPM	Max. RPM	Vert. Break	Horz. Break	Spin Eff.	Cyro Deg.	Spin Dir.	Strike %
<b>FB</b>	83.3	86.0	1965	2135	14.9	6.6	93.0%	21.0	01:17	37.1%
<b>CV</b>	71.3	72.5	1698	1937	-13.6	-9.0	80.4%	36.0	07:29	20.0%
<b>SL</b>	72.8	74.9	1812	1897	-4.1	-12.6	40.3%	66.0	08:19	0.0%
<b>CH</b>	70.4	70.4	1516	1516	-11.0	-7.4	75.1%	41.0	07:24	0.0%

**PITCH TYPE FREQUENCY**



**PITCH SCORES**

	High School	College	PRO
<b>FB</b>	37.8	29.6	24.7
<b>CV</b>	44.6	39.5	39.1
<b>SL</b>	43.9	31.9	23.5
<b>CH</b>	-	-	-

MOVEMENT

● FB ● CV ● SL ● CH

SPIN DIRECTION

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



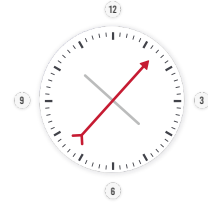
FB 01:17



CV 07:29



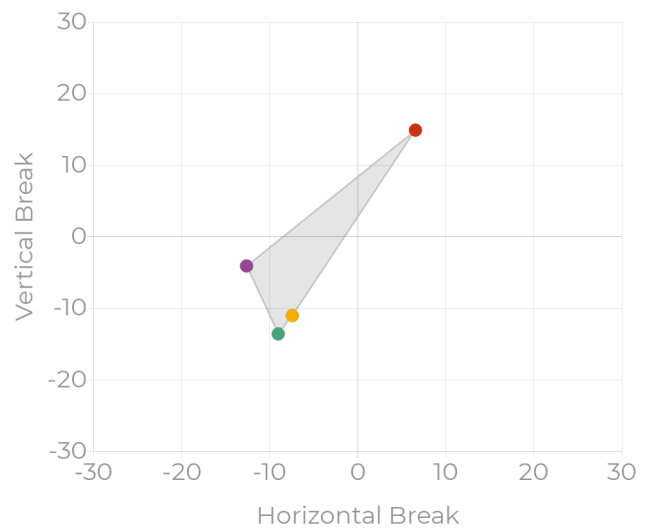
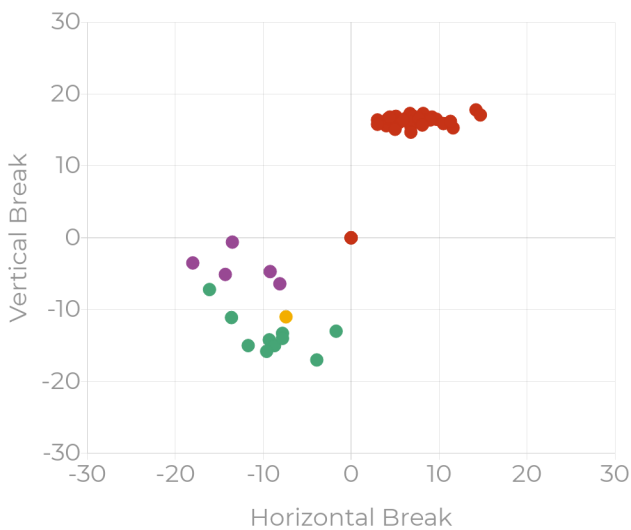
SL 08:19



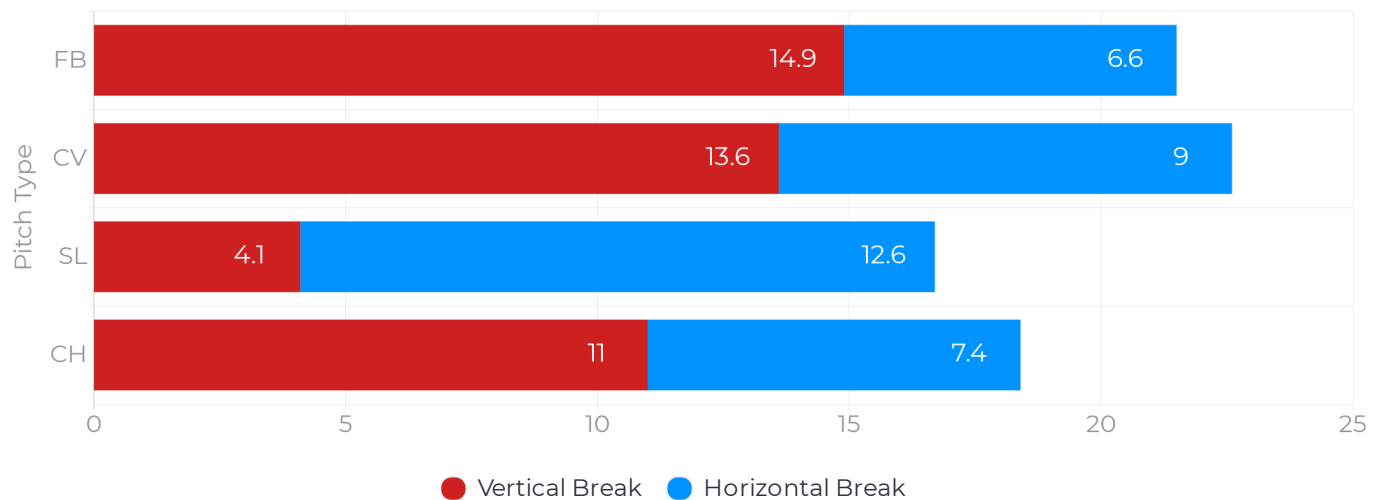
CH 07:24

BREAK PLOT

BREAK AVERAGES

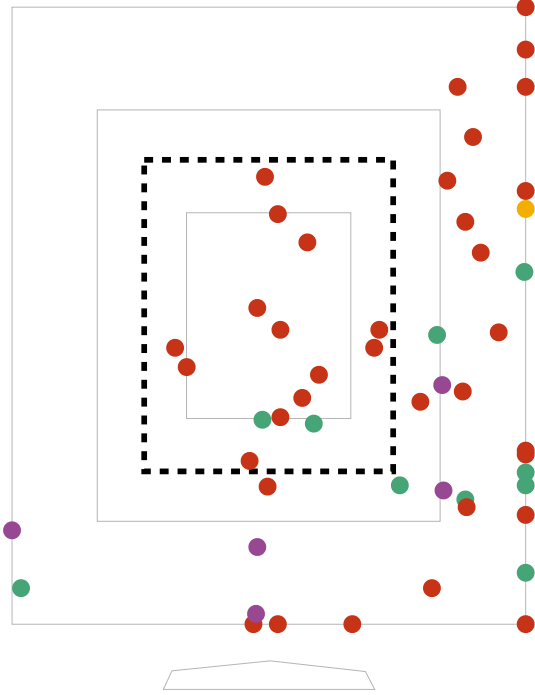


TOTAL BREAK



● FB ● CV ● SL ● CH

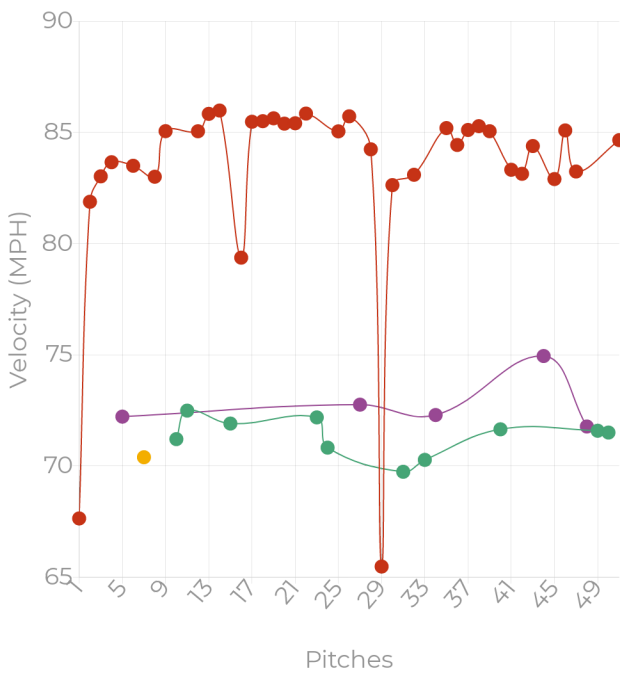
STRIKE ZONE



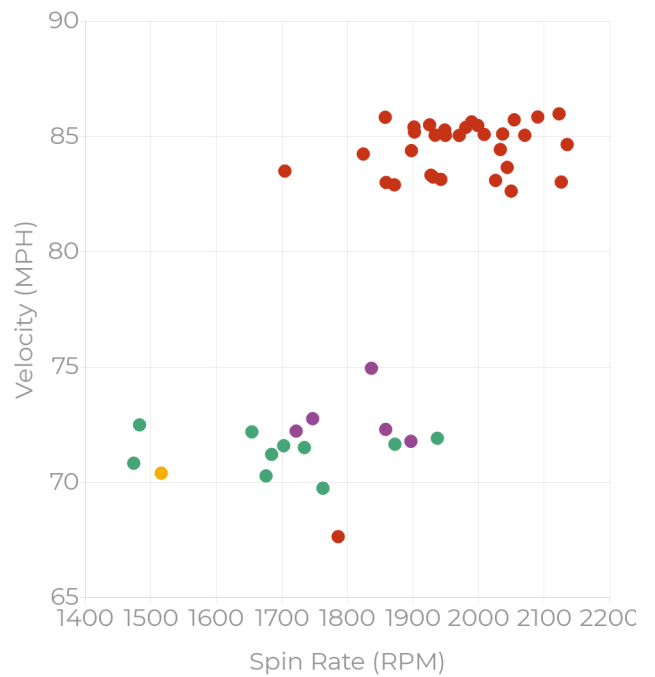
STRIKE ZONE PERCENTAGE

	Strike %	Heart %	Shadow %	Chase %	Waste %
FB	37.1	22.9	20.0	25.7	31.4
CV	20.0	0.0	40.0	30.0	30.0
SL	0.0	0.0	0.0	80.0	20.0
CH	0.0	0.0	0.0	0.0	100.0

VELO DISTRIBUTION



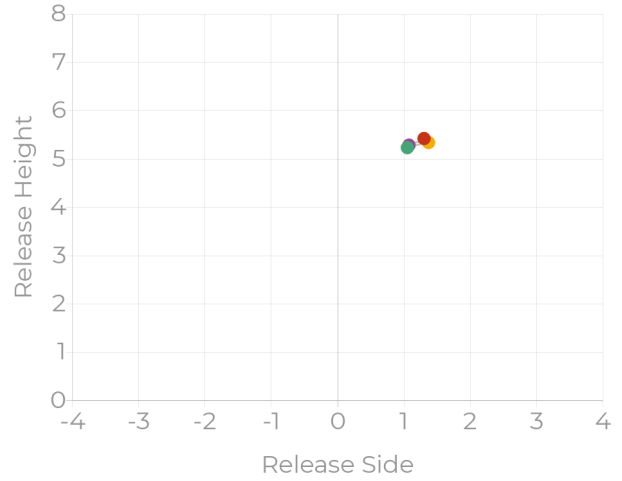
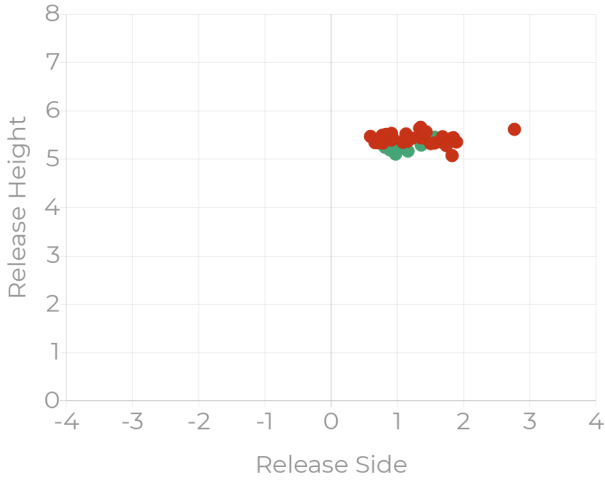
SPIN RATE VS VELO



● FB ● CV ● SL ● CH

RELEASE WINDOW

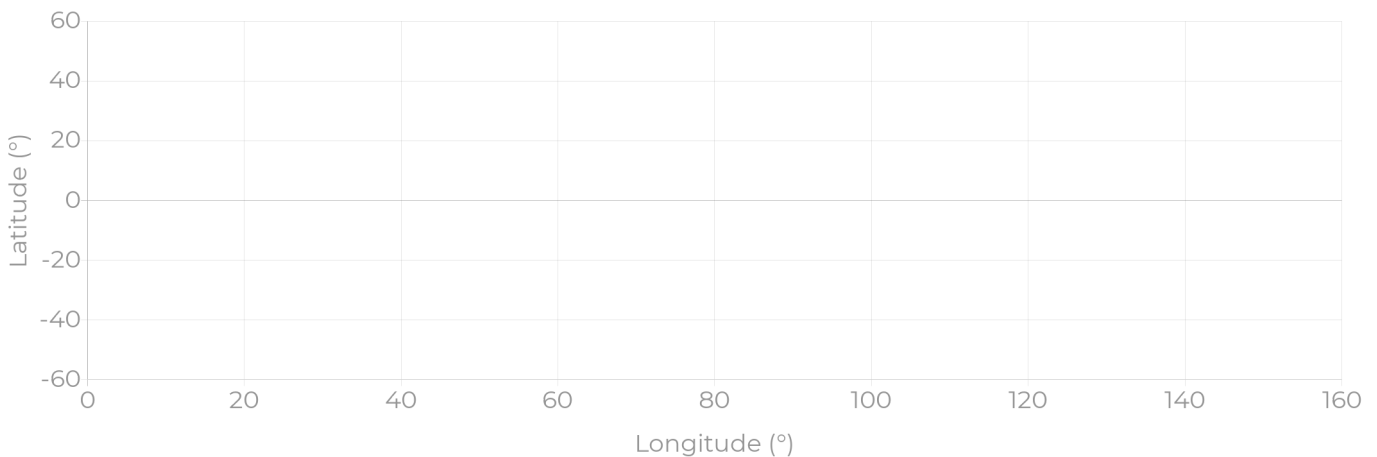
RELEASE AVERAGES



RELEASE DATA

Pitch Type	Release Angle	Horizontal Angle	Release Height	Release Side
FB	-1.5	-1.1	5.4	1.3
CV	2.0	0.8	5.2	1.1
SL	0.2	-0.0	5.3	1.1
CH	2.6	1.2	5.3	1.4

SEAM ORIENTATION



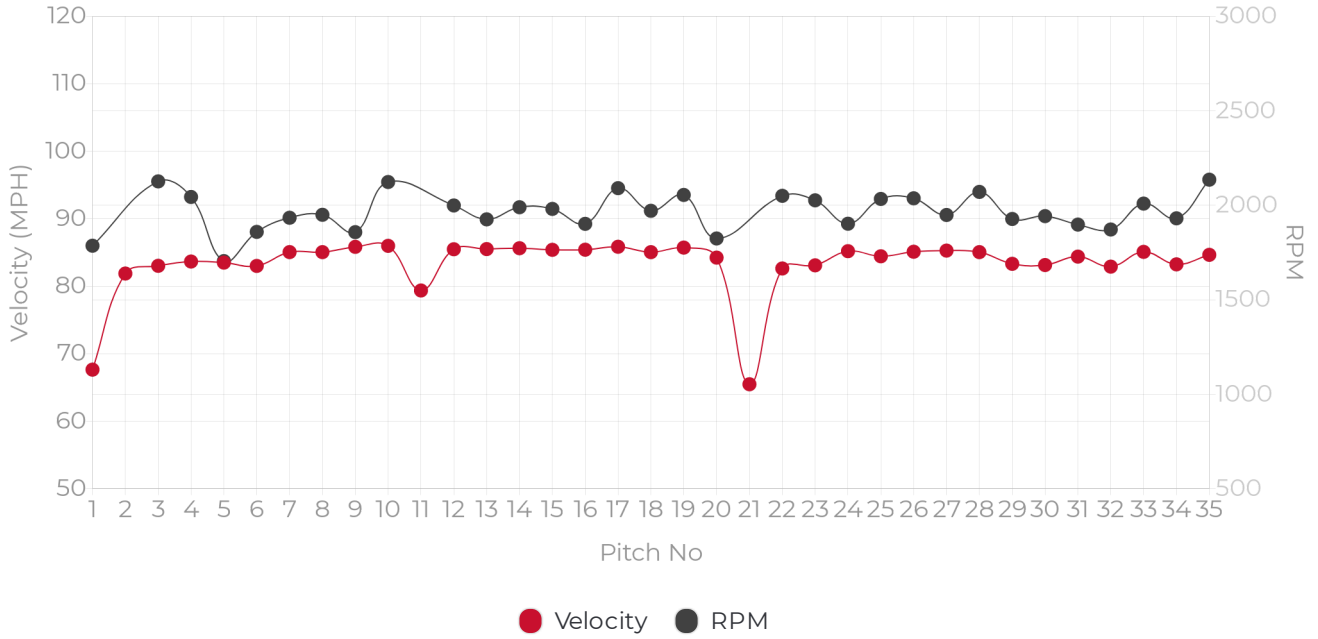
PITCH BREAKDOWNS - FASTBALL

All data points shown are averages unless otherwise specified.

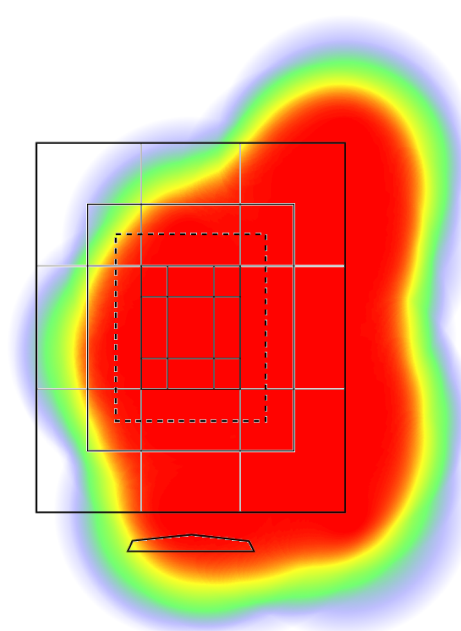
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
35	83.3	86.0	1965	1827	93.0%	21.0	14.9	6.6	5.4	1.3	-1.5	-1.1

PERFORMANCE TRACKING - FB

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - FB



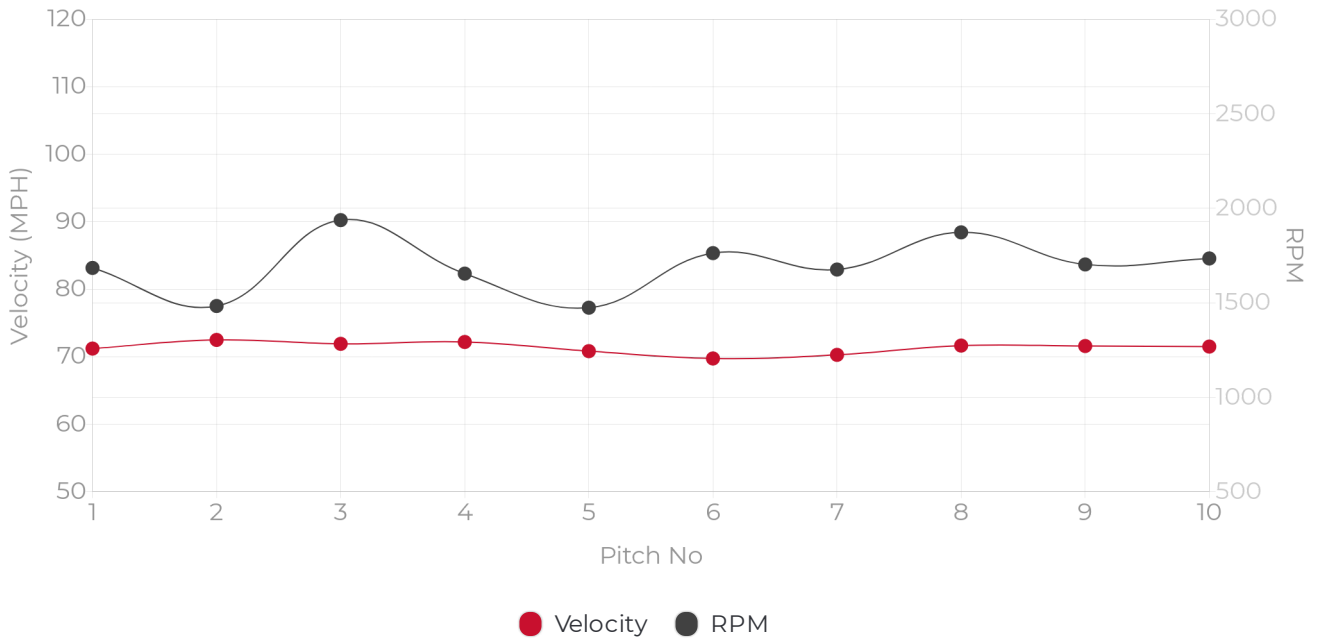
PITCH BREAKDOWNS - CURVEBALL

All data points shown are averages unless otherwise specified.

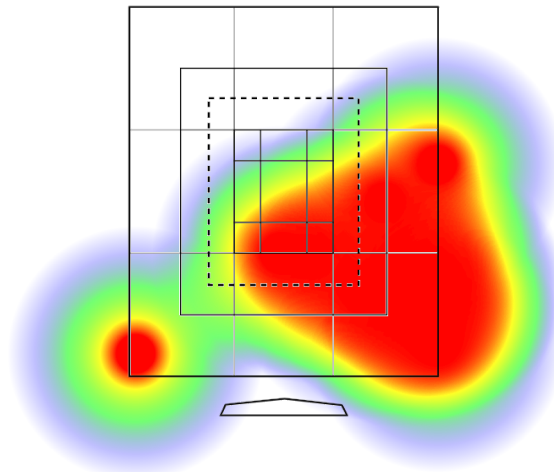
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
10	71.3	72.5	1698	1360	80.4%	36.0	-13.6	-9.0	5.2	1.1	2.0	0.8

PERFORMANCE TRACKING - CV

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - CV



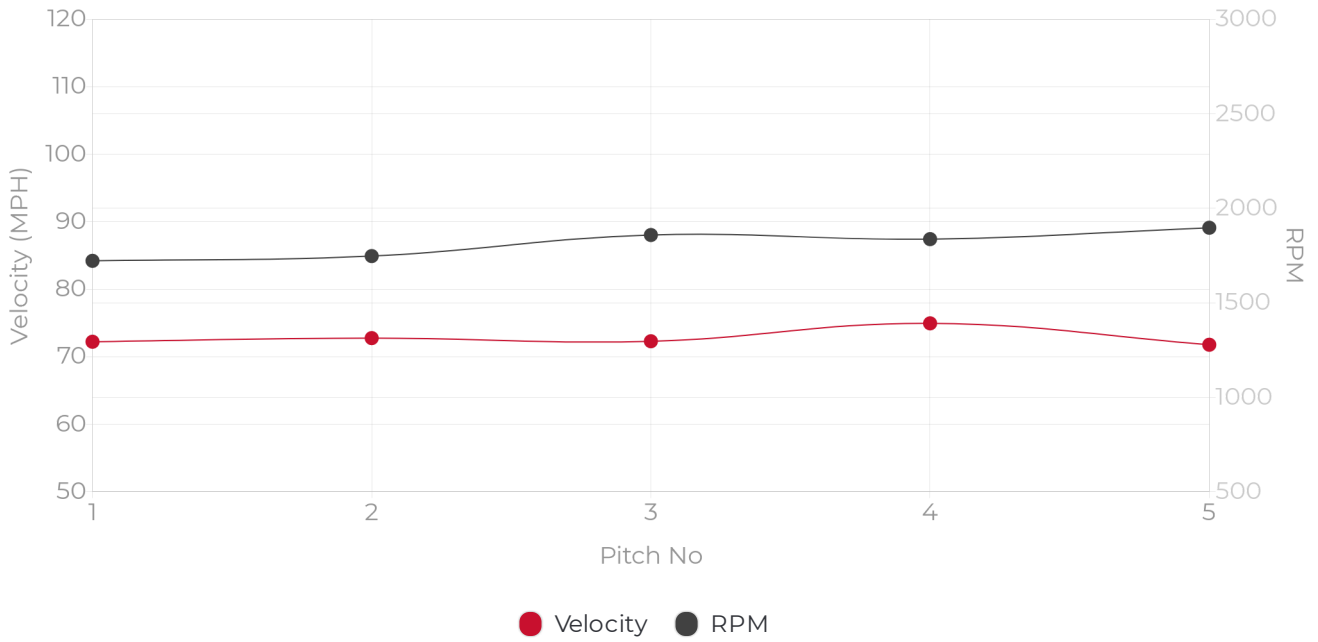
PITCH BREAKDOWNS - SLIDER

All data points shown are averages unless otherwise specified.

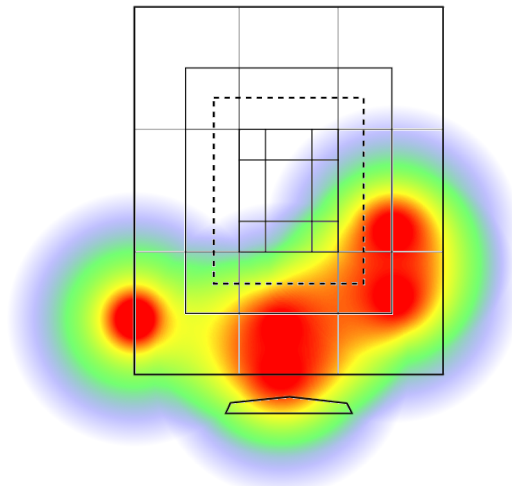
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
5	72.8	74.9	1812	733	40.3%	66.0	-4.1	-12.6	5.3	1.1	0.2	-0.0

PERFORMANCE TRACKING - SL

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - SL



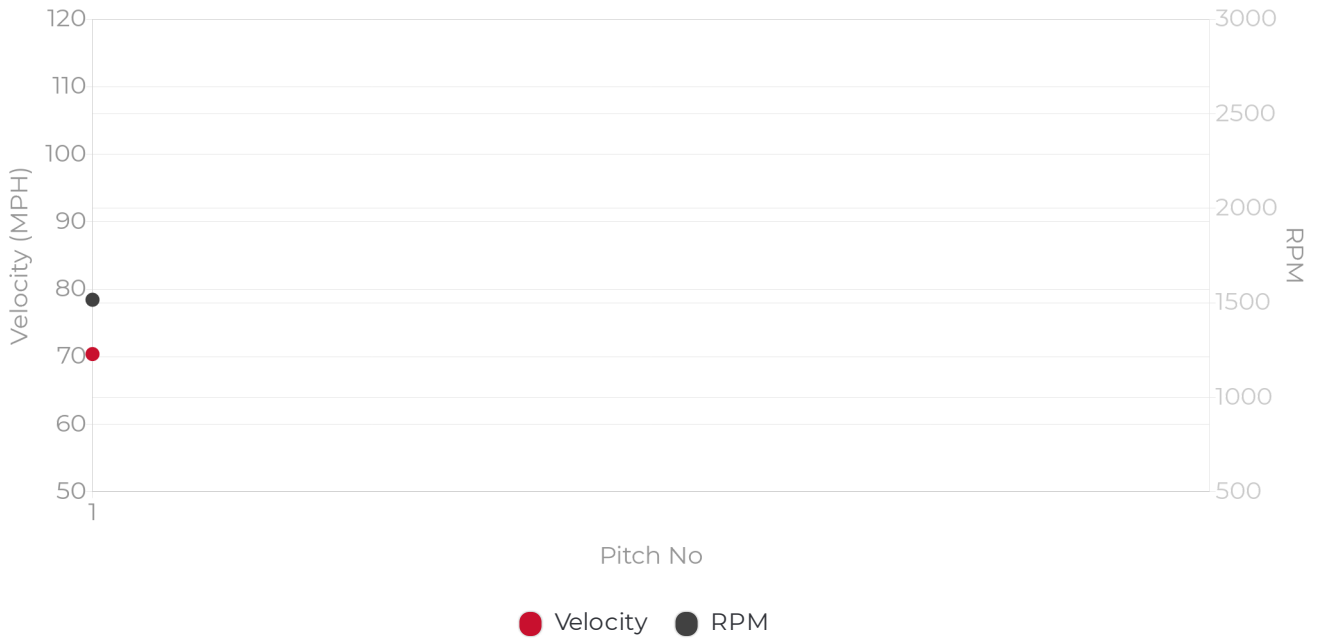
PITCH BREAKDOWNS - CHANGEUP

All data points shown are averages unless otherwise specified.

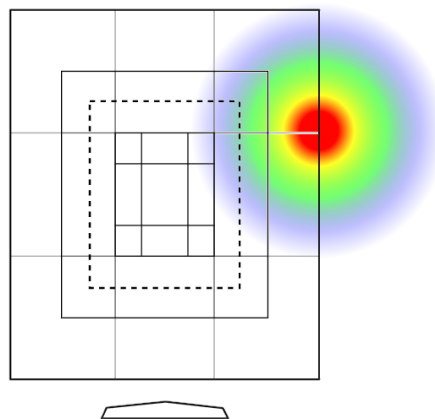
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
1	70.4	70.4	1516	1138	75.1%	41.0	-11.0	-7.4	5.3	1.4	2.6	1.2

PERFORMANCE TRACKING - CH

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - CH



**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

