



PLAYER NAME  
**ALEX KIM**

CLASS  
**2026**

HANDEDNESS  
**RHP**

**E-mail:**  
alexkim1@icloud.com  
**Age:**  
17

**State:**  
United States, California  
**High School:**  
Valley Christian High School

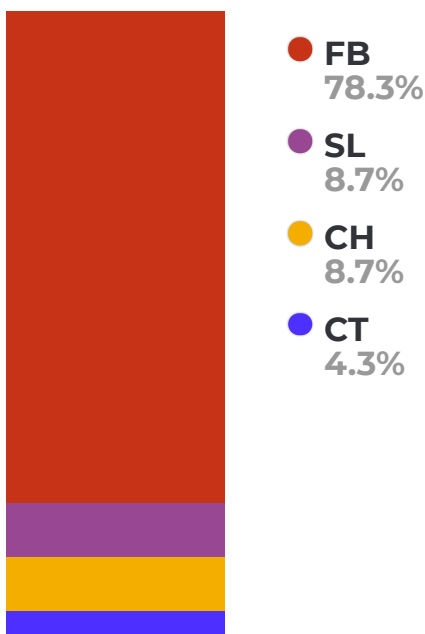
**Height:**  
5' 11"  
**Weight:**  
160 lbs

**Coach:**  
**Facility Name:**  
-

DATA

Pitch Type	Velo	Max. Velo	RPM	Max. RPM	Vert. Break	Horz. Break	Spin Eff.	Cyro Deg.	Spin Dir.	Strike %
FB	84.2	86.0	2059	2187	11.1	12.2	98.7%	8.0	01:40	18.8%
CT	76.4	76.4	2033	2033	5.4	1.6	30.7%	72.0	01:10	0.0%
SL	77.4	77.9	2327	2336	0.5	-3.6	19.0%	79.0	02:56	50.0%
CH	77.4	78.2	1527	1561	5.4	11.7	95.1%	-17.0	02:25	0.0%

PITCH TYPE FREQUENCY



PITCH SCORES

	High School	College	PRO
FB	42.5	35.7	20.2
CT	38.1	38.1	36.2
SL	56.2	47.9	36.7
CH	52.8	52.3	20.0

**MOVEMENT**

● FB ● CT ● SL ● CH

**SPIN DIRECTION**

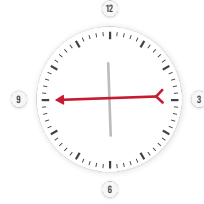
Arrow is pointing towards spin profile of each pitch (backspin, topspin, sidespin)



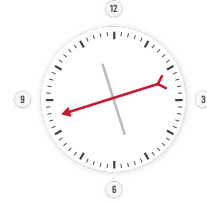
**FB 01:40**



**CT 01:10**

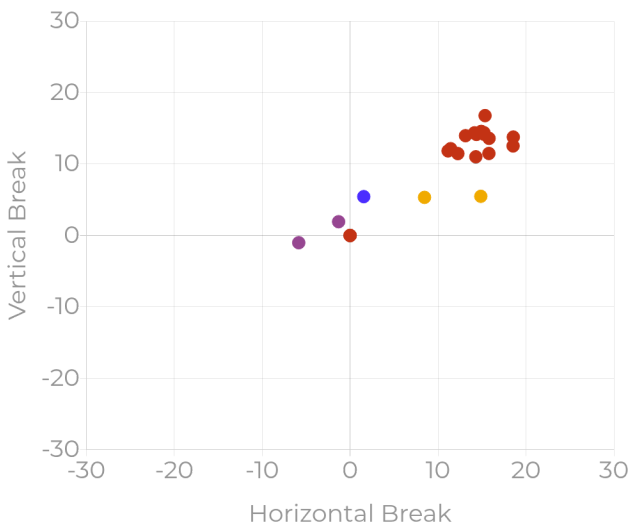


**SL 02:56**

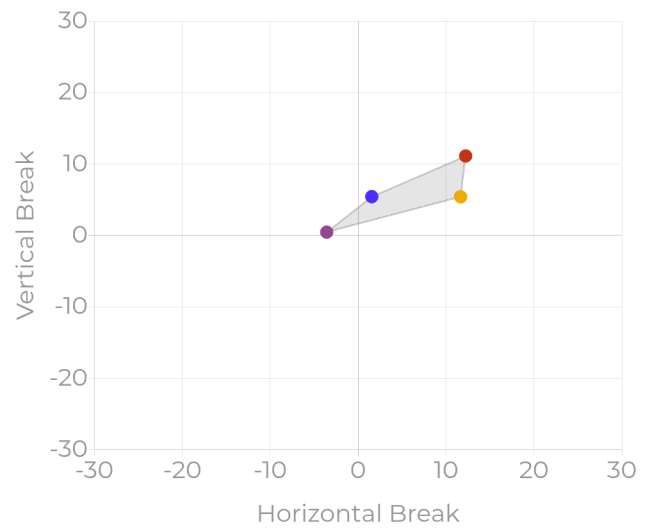


**CH 02:25**

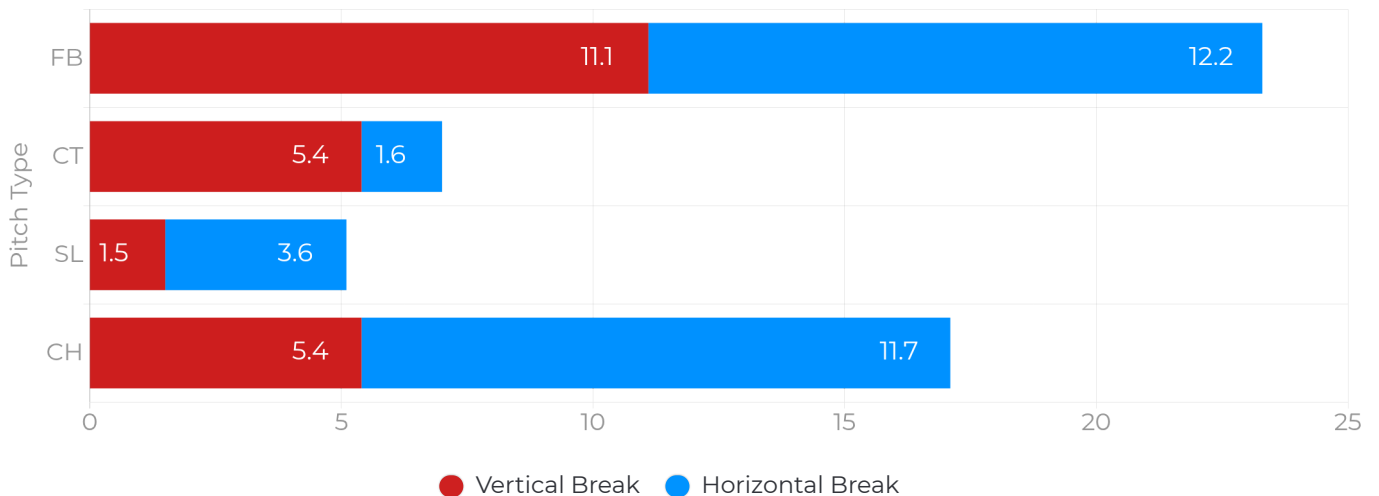
**BREAK PLOT**



**BREAK AVERAGES**

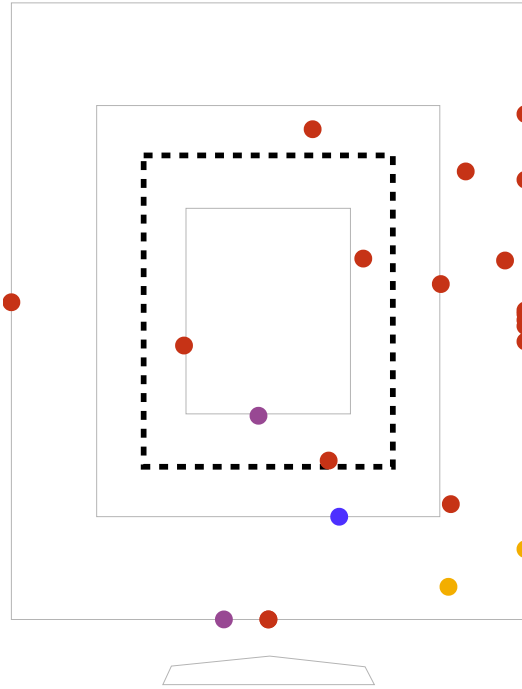


**TOTAL BREAK**



● FB ● CT ● SL ● CH

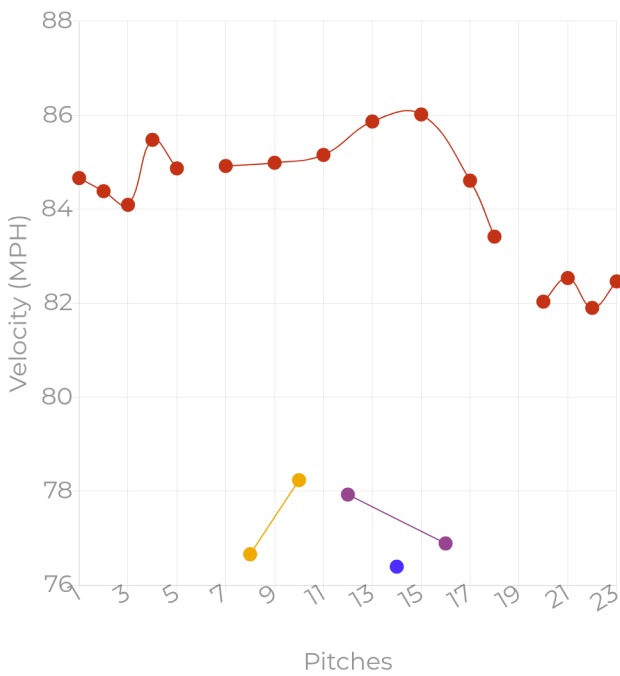
STRIKE ZONE



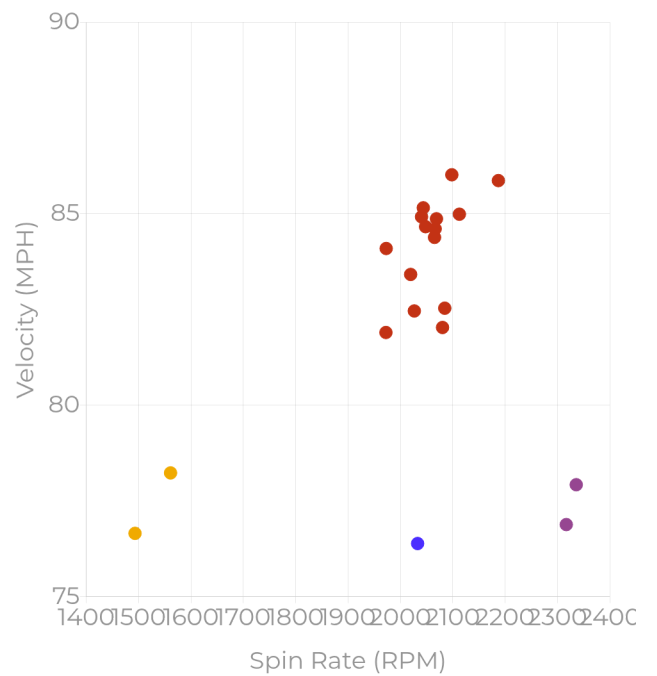
STRIKE ZONE PERCENTAGE

	Strike %	Heart %	Shadow %	Chase %	Waste %
FB	18.8	5.6	16.7	22.2	55.6
CT	0.0	0.0	0.0	100.0	0.0
SL	50.0	0.0	50.0	0.0	50.0
CH	0.0	0.0	0.0	50.0	50.0

VELO DISTRIBUTION



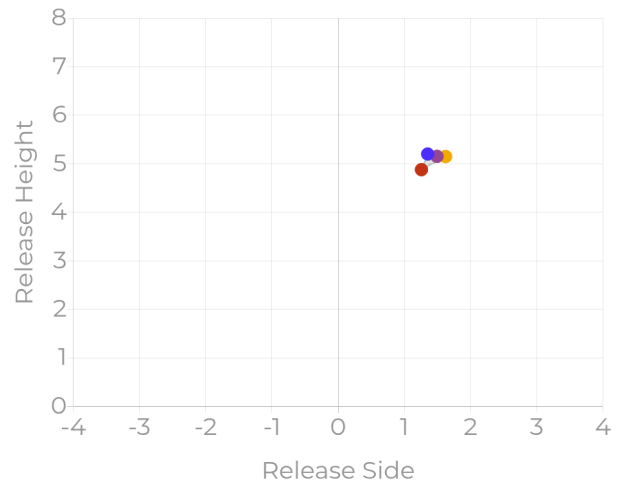
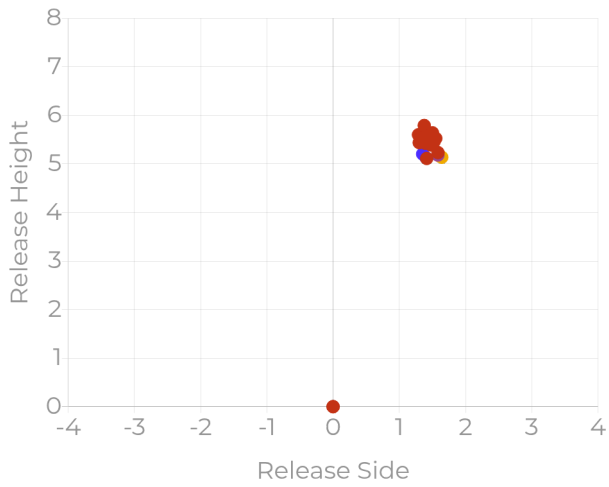
SPIN RATE VS VELO



● FB ● CT ● SL ● CH

RELEASE WINDOW

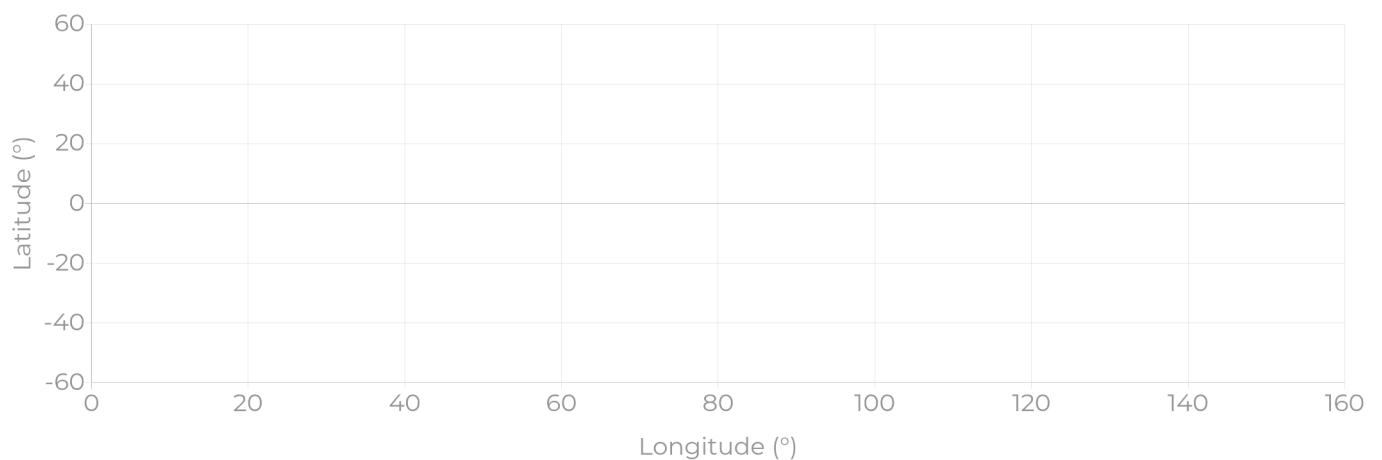
RELEASE AVERAGES



RELEASE DATA

Pitch Type	Release Angle	Horizontal Angle	Release Height	Release Side
FB	-0.4	-1.4	4.9	1.3
CT	-0.1	-1.1	5.2	1.4
SL	-0.3	-1.5	5.2	1.5
CH	-0.8	-1.2	5.2	1.6

SEAM ORIENTATION



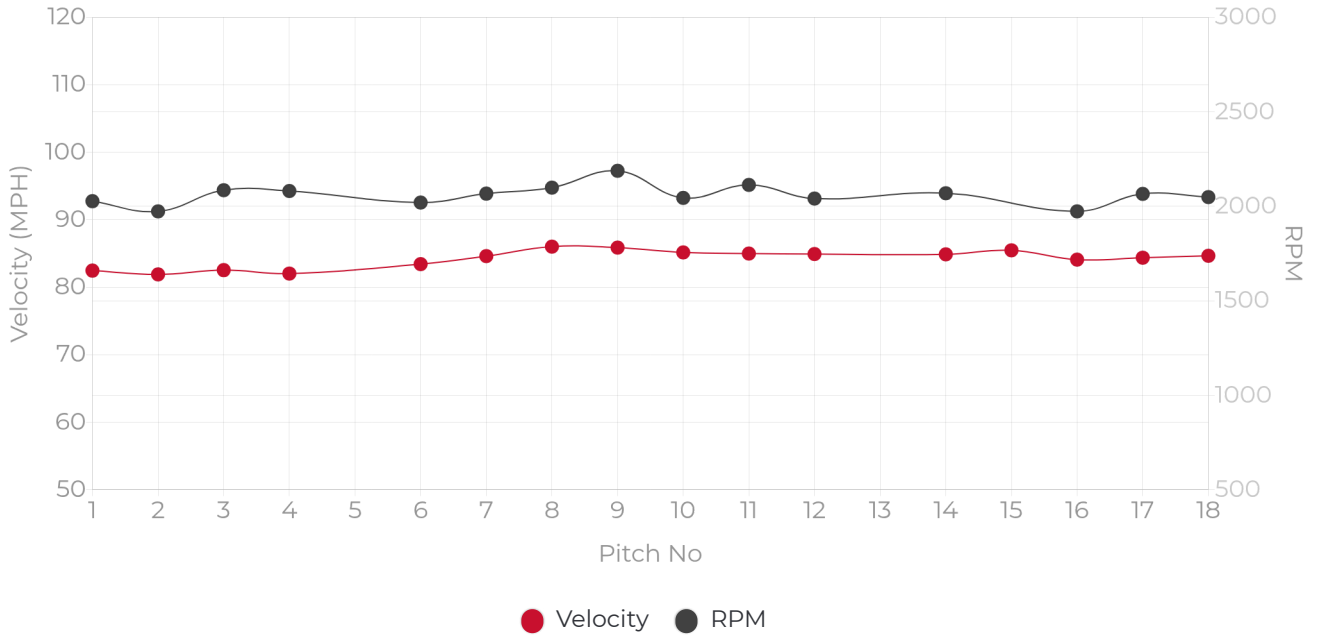
PITCH BREAKDOWNS - FASTBALL

All data points shown are averages unless otherwise specified.

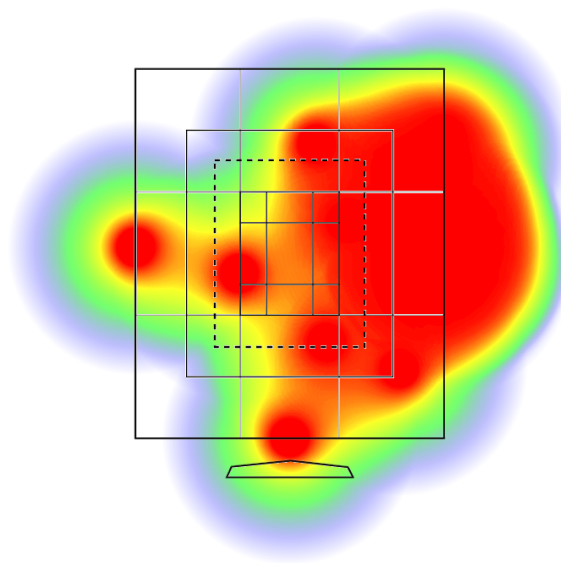
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
18	84.2	86.0	2059	2033	98.7%	8.0	11.1	12.2	4.9	1.3	-0.4	-1.4

PERFORMANCE TRACKING - FB

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - FB



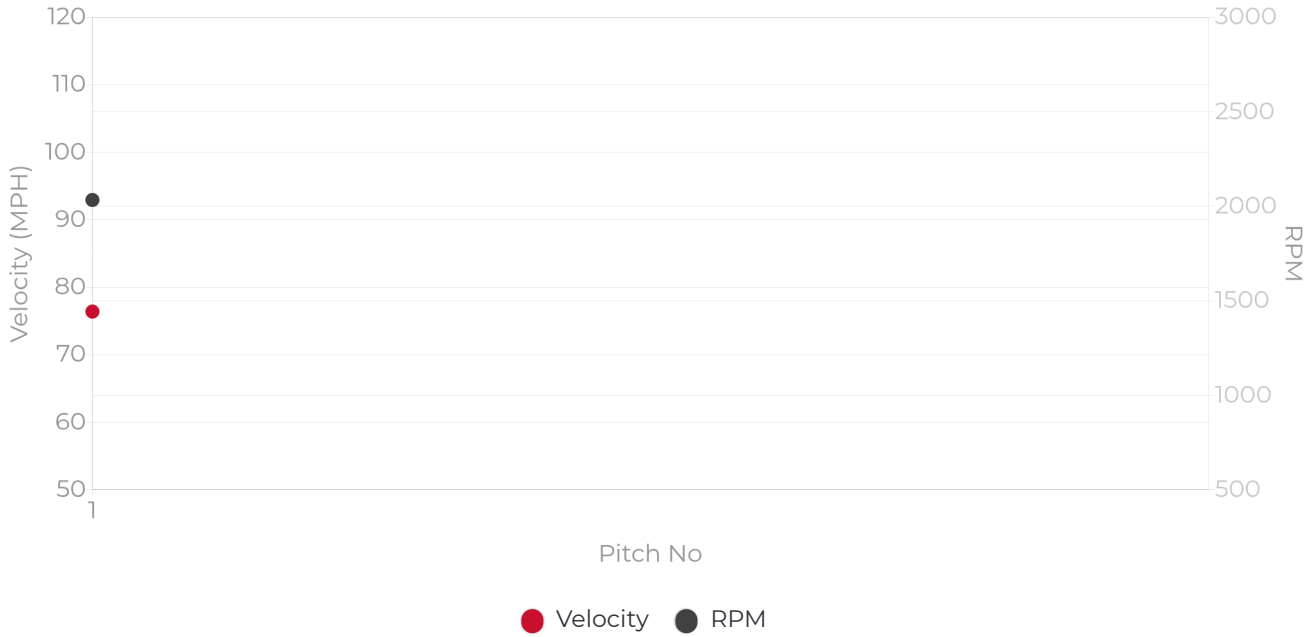
**PITCH BREAKDOWNS - CUTTER**

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

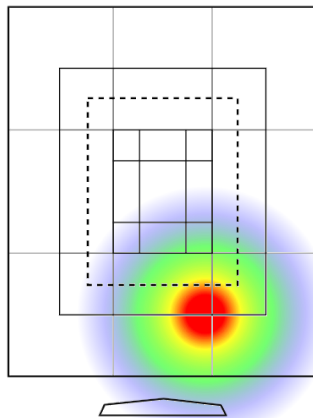
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
1	76.4	76.4	2033	623	30.7%	72.0	5.4	1.6	5.2	1.4	-0.1	-1.1

**PERFORMANCE TRACKING - CT**

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



**STRIKE ZONE HEATMAP - CT**



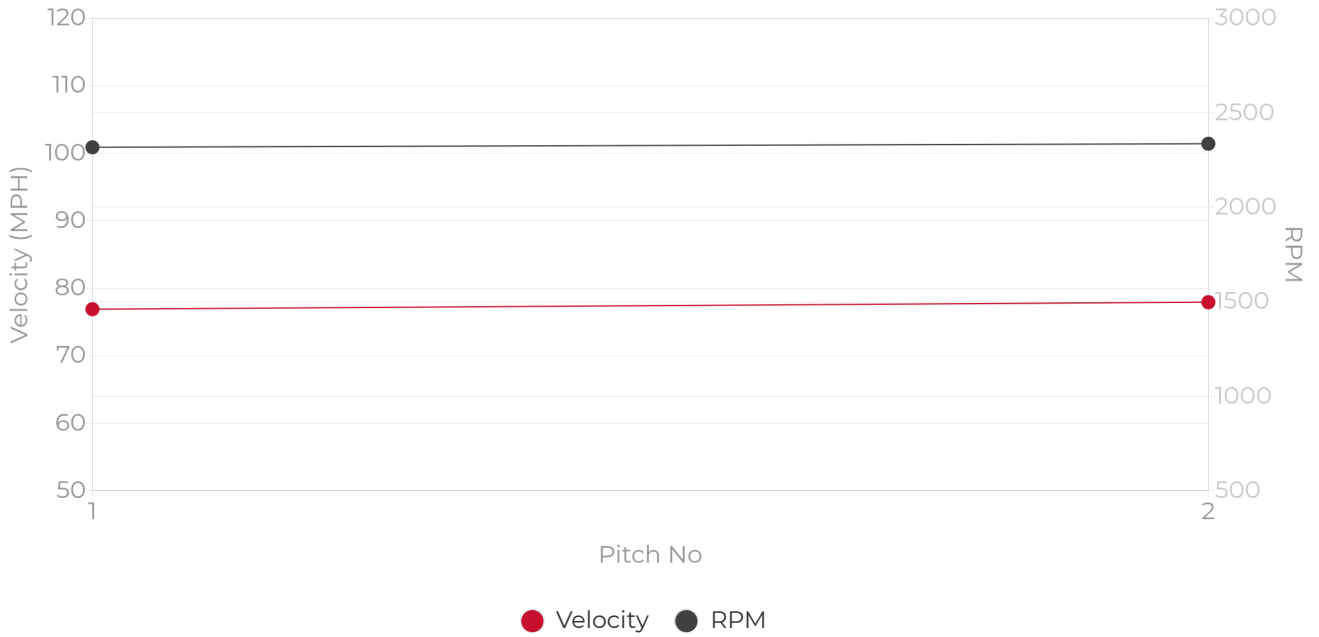
**PITCH BREAKDOWNS - SLIDER**

All data points shown are averages unless otherwise specified.

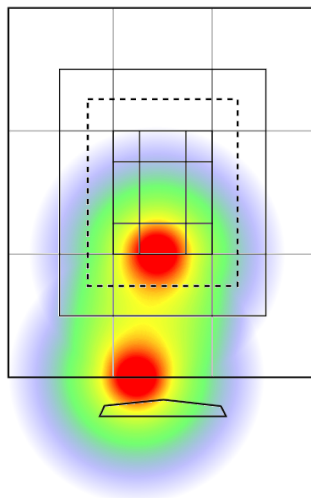
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
2	77.4	77.9	2327	442	19.0%	79.0	0.5	-3.6	5.2	1.5	-0.3	-1.5

**PERFORMANCE TRACKING - SL**

Plots will only be shown for pitches that recorded data.



**STRIKE ZONE HEATMAP - SL**



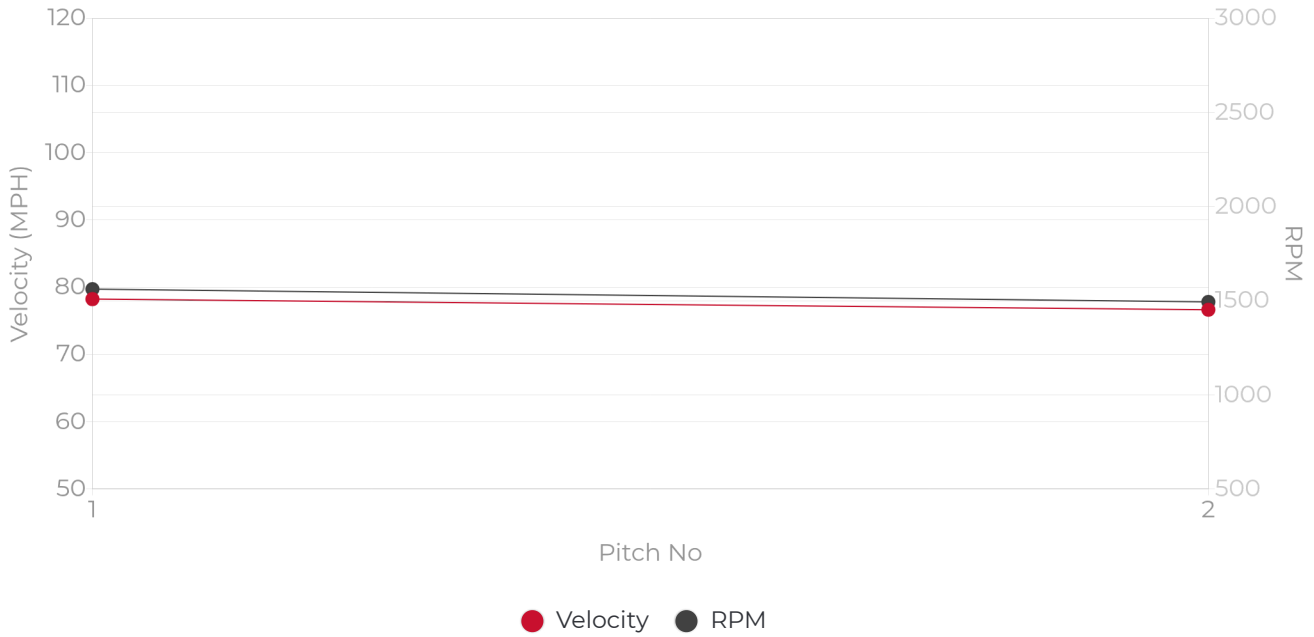
PITCH BREAKDOWNS - CHANGEUP

All data points shown are averages unless otherwise specified.

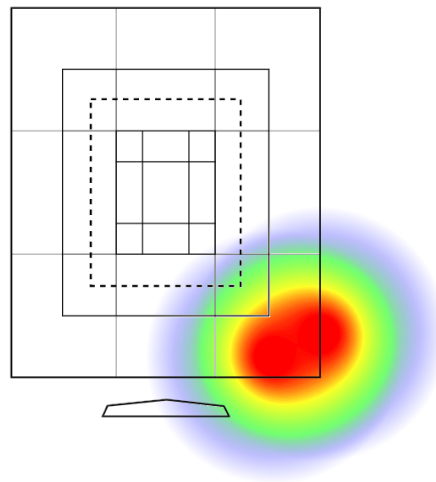
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
2	77.4	78.2	1527	1451	95.1%	-17.0	5.4	11.7	5.2	1.6	-0.8	-1.2

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.

**STRIKE ZONE 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

