



PLAYER NAME

**HUGO GUZMAN, JR.**

CLASS

**2026**

HANDEDNESS

**RHP**



**E-mail:**

hugoguzmanbaseball11@gmail.com

**Age:**

17



**State:**

United States, California

**High School:**

Hillsdale High



**Height:**

5' 6"

**Weight:**

140 lbs



**Coach:**

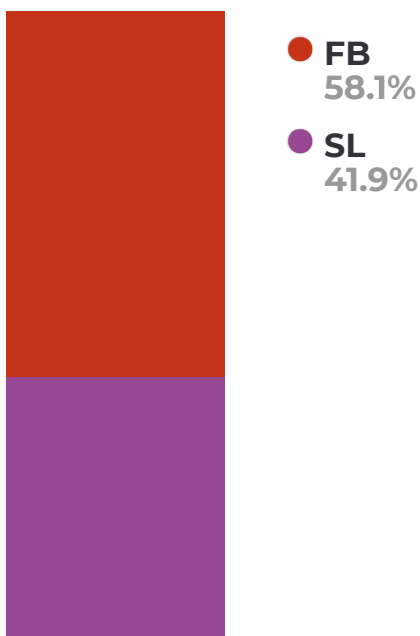
**Facility Name:**

-

**DATA**

Pitch Type	Velo	Max. Velo	RPM	Max. RPM	Vert. Break	Horz. Break	Spin Eff.	Cyro Deg.	Spin Dir.	Strike %
FB	83.1	85.3	2285	2466	11.8	4.8	73.3%	43.0	01:23	38.9%
SL	75.0	76.5	2517	2607	-0.1	-9.6	24.8%	76.0	08:51	30.8%

**PITCH TYPE FREQUENCY**



**PITCH SCORES**

	High School	College	PRO
FB	39.3	28.8	20.6
SL	51.2	38.1	28.0

MOVEMENT

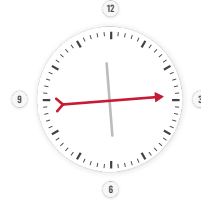
● FB ● SL

SPIN DIRECTION

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

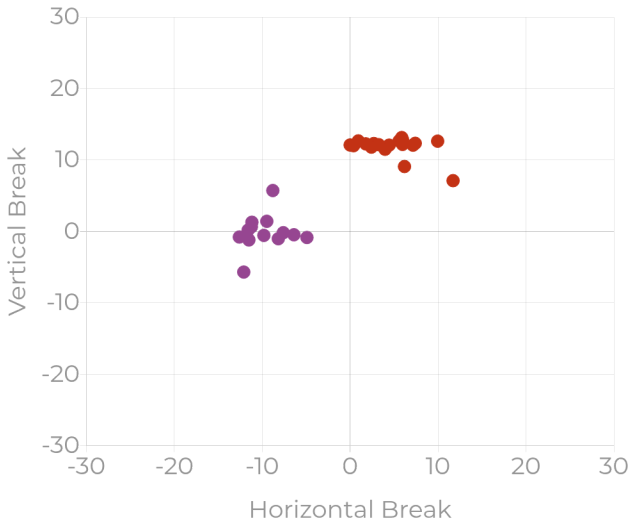


FB 01:23

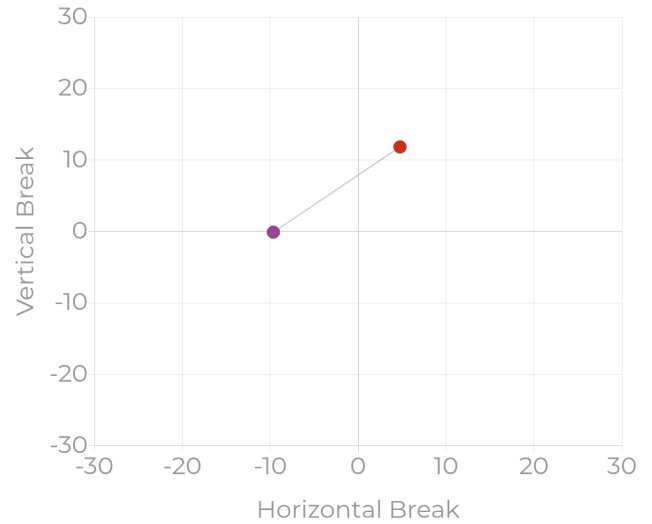


SL 08:51

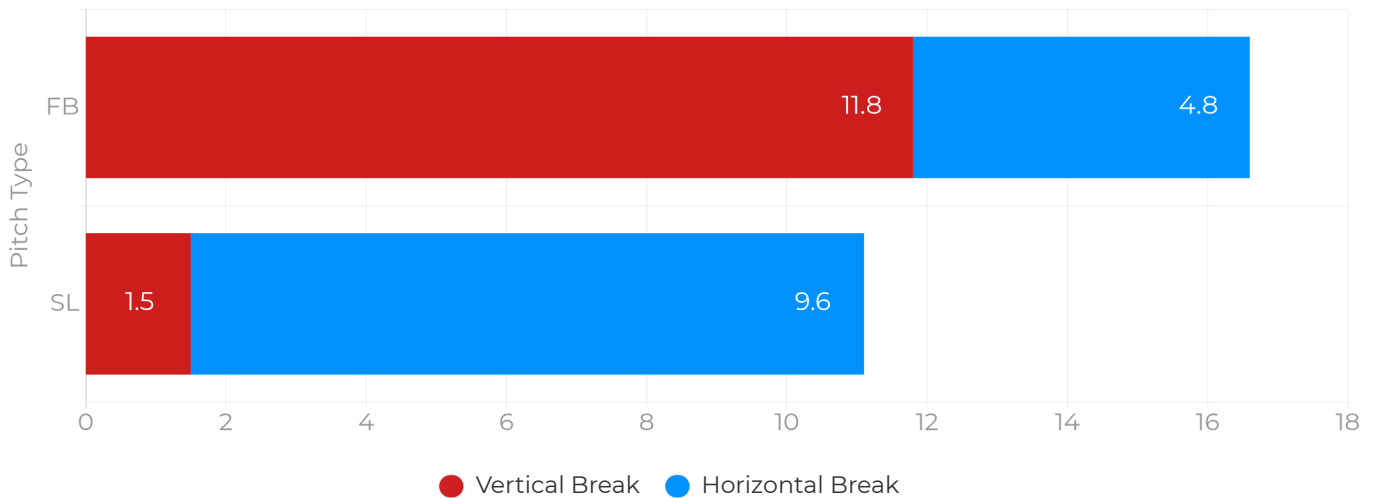
BREAK PLOT



BREAK AVERAGES

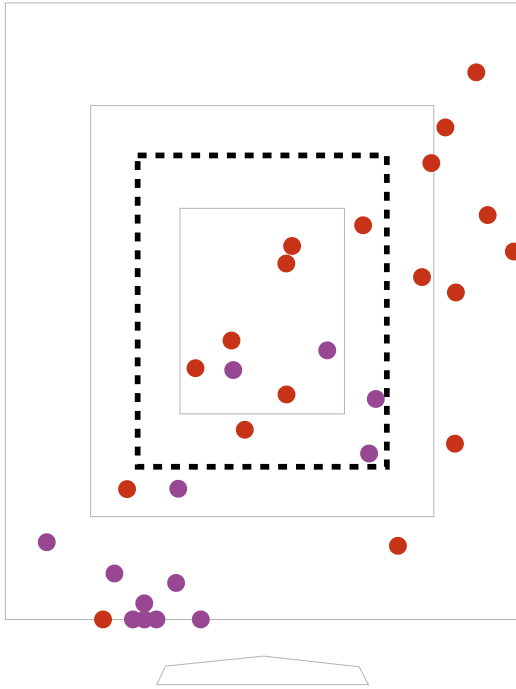


TOTAL BREAK



● FB ● SL

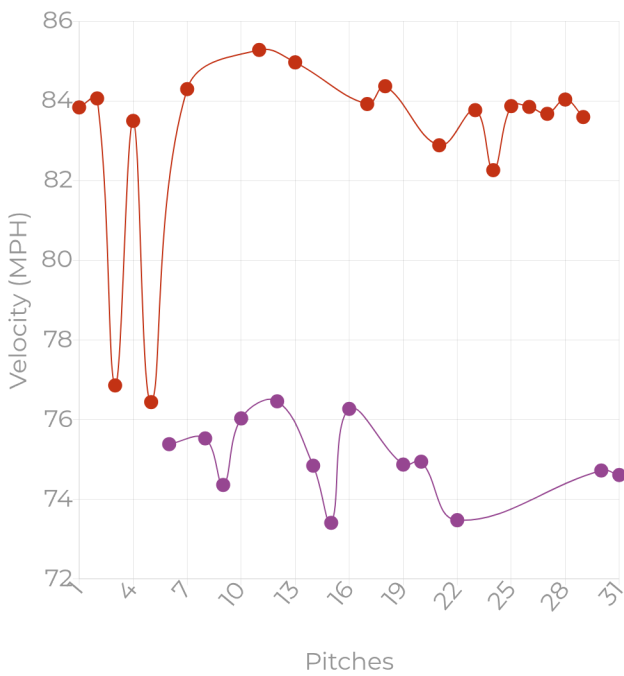
**STRIKE ZONE**



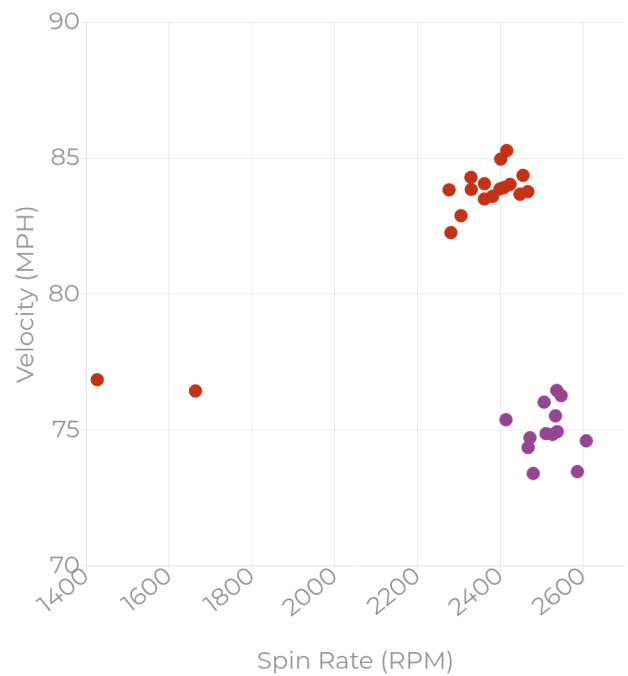
**STRIKE ZONE PERCENTAGE**

	Strike %	Heart %	Shadow %	Chase %	Waste %
<b>FB</b>	38.9	27.8	27.8	38.9	5.6
<b>SL</b>	30.8	15.4	23.1	30.8	30.8

**VELO DISTRIBUTION**



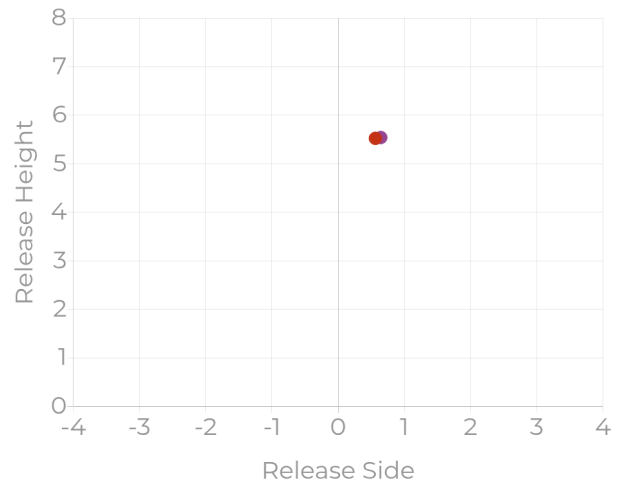
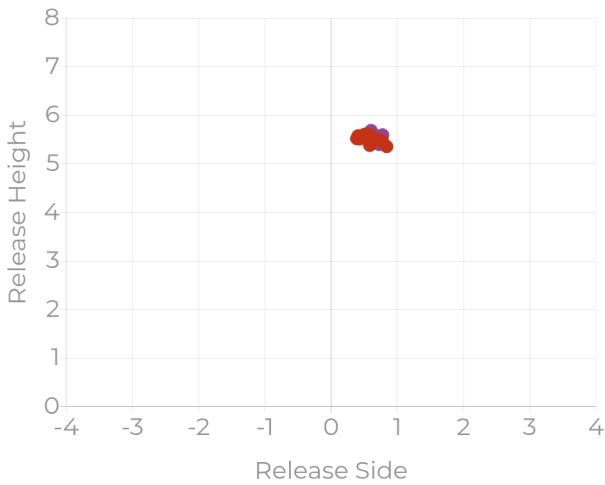
**SPIN RATE VS VELO**



● FB ● SL

**RELEASE WINDOW**

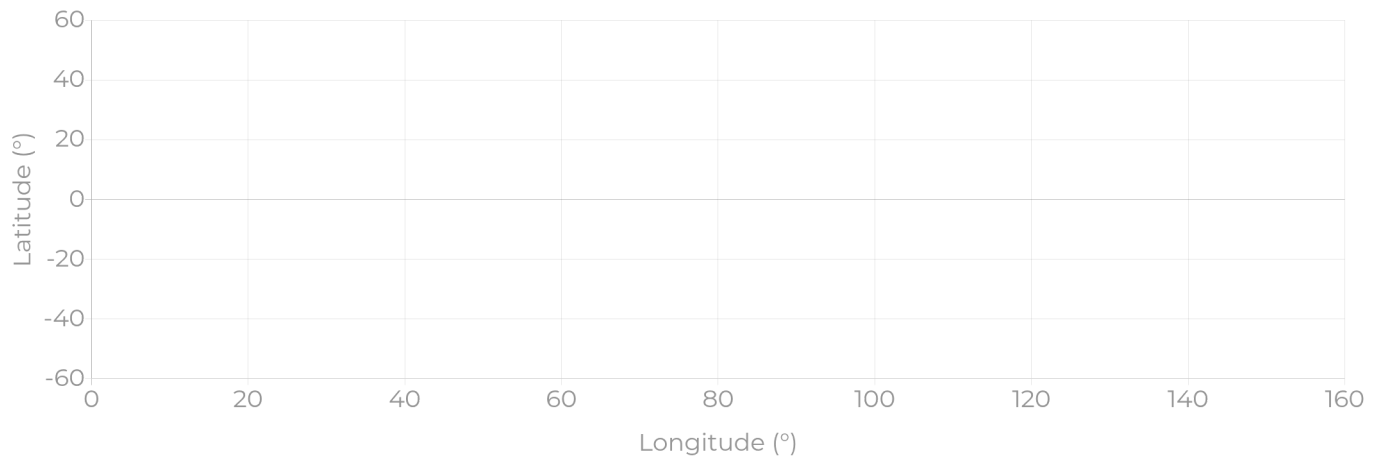
**RELEASE AVERAGES**



**RELEASE DATA**

Pitch Type	Release Angle	Horizontal Angle	Release Height	Release Side
FB	-0.8	-0.5	5.5	0.6
SL	-0.0	-0.3	5.5	0.6

**SEAM ORIENTATION**



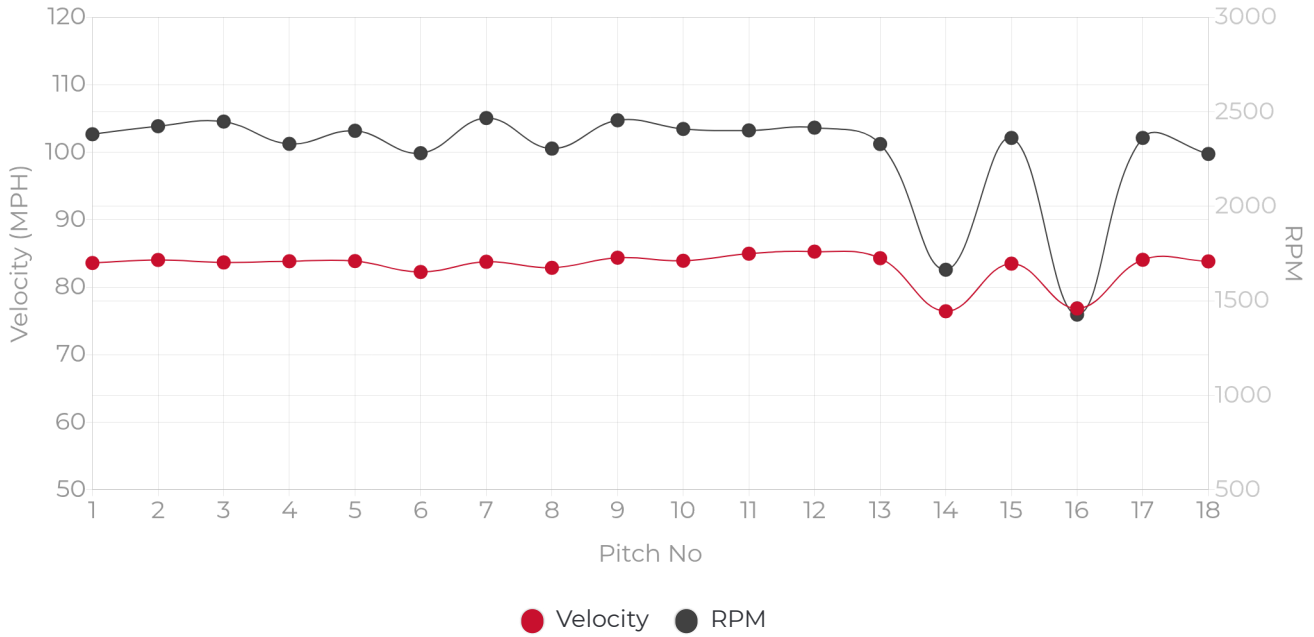
PITCH BREAKDOWNS - FASTBALL

All data points shown are averages unless otherwise specified.

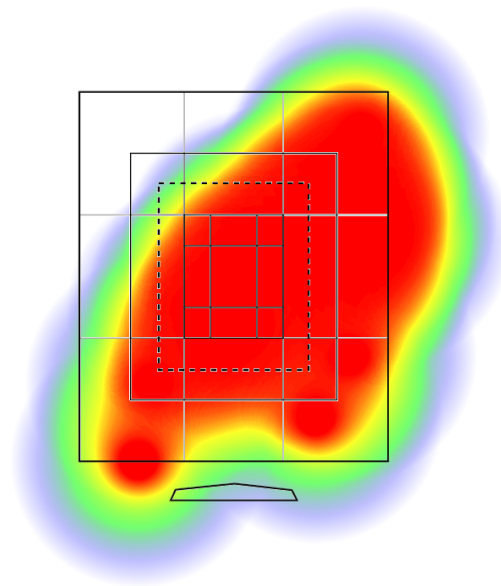
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
18	83.1	85.3	2285	1668	73.3%	43.0	11.8	4.8	5.5	0.6	-0.8	-0.5

PERFORMANCE TRACKING - FB

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - FB



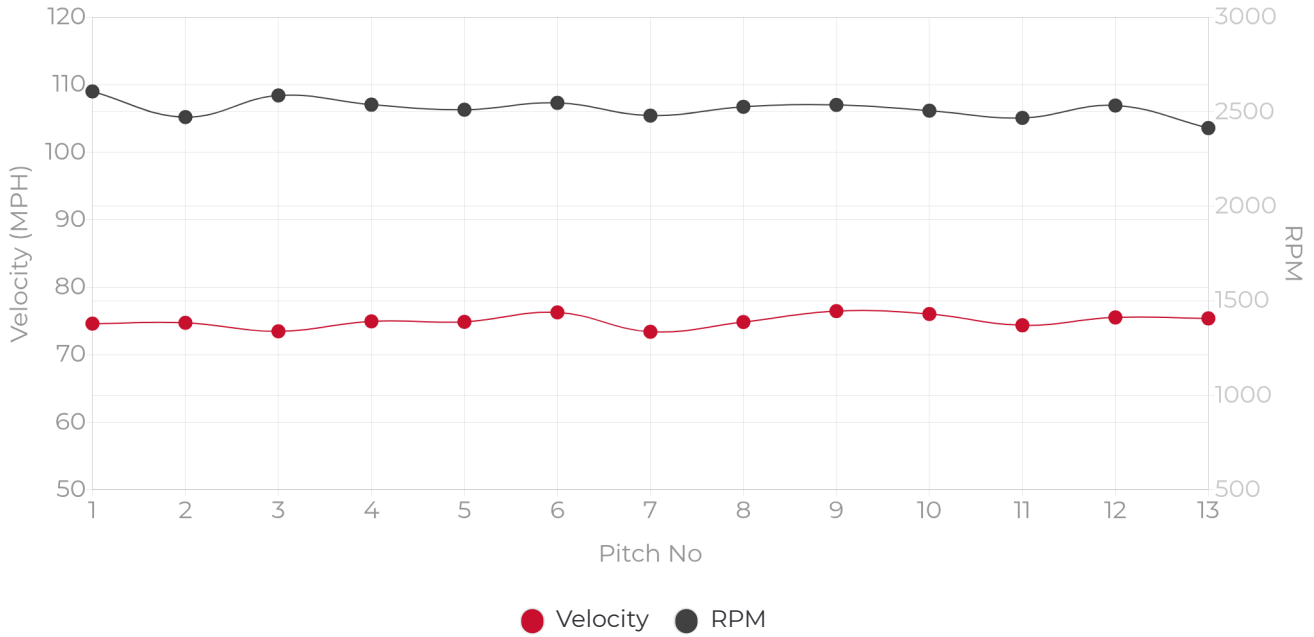
PITCH BREAKDOWNS - SLIDER

All data points shown are averages unless otherwise specified.

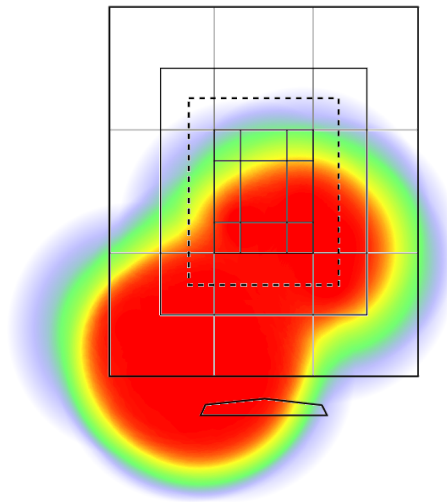
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
13	75.0	76.5	2517	625	24.8%	76.0	-0.1	-9.6	5.5	0.6	-0.0	-0.3

PERFORMANCE TRACKING - SL

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - SL



## 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

