



PLAYER NAME

**ERIC NELSON**

CLASS

**2026**

HANDEDNESS

**RHP**



**E-mail:**  
ren2@rocketmail.com

**Age:**  
17



**State:**  
United States, California

**High School:**  
Madera High



**Height:**  
6' 4"

**Weight:**  
162 lbs



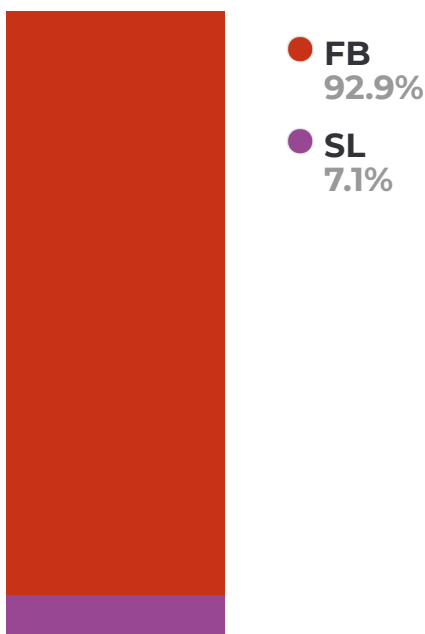
**Coach:**

**Facility Name:**  
-

**DATA**

Pitch Type	Velo	Max. Velo	RPM	Max. RPM	Vert. Break	Horz. Break	Spin Eff.	Gyro Deg.	Spin Dir.	Strike %
FB	88.1	91.3	2212	2344	11.4	6.3	76.1%	40.0	01:27	30.8%
SL	75.7	75.7	2177	2177	-5.9	-13.2	44.2%	64.0	07:42	0.0%

**PITCH TYPE FREQUENCY**



**PITCH SCORES**

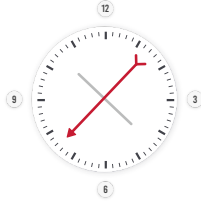
	High School	College	PRO
FB	57.6	39.9	32.4
SL	56.8	41.6	29.6

MOVEMENT

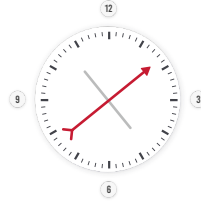
● FB ● SL

SPIN DIRECTION

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

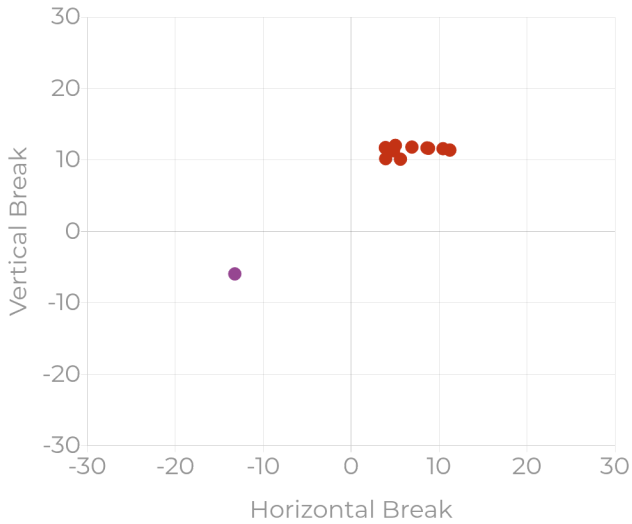


FB 01:27

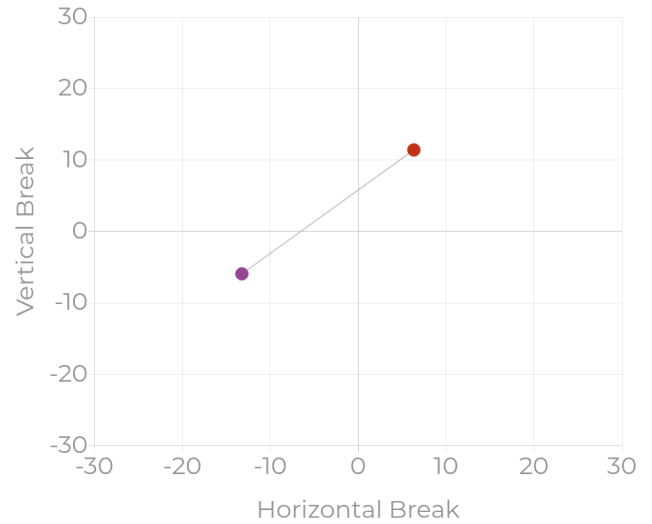


SL 07:42

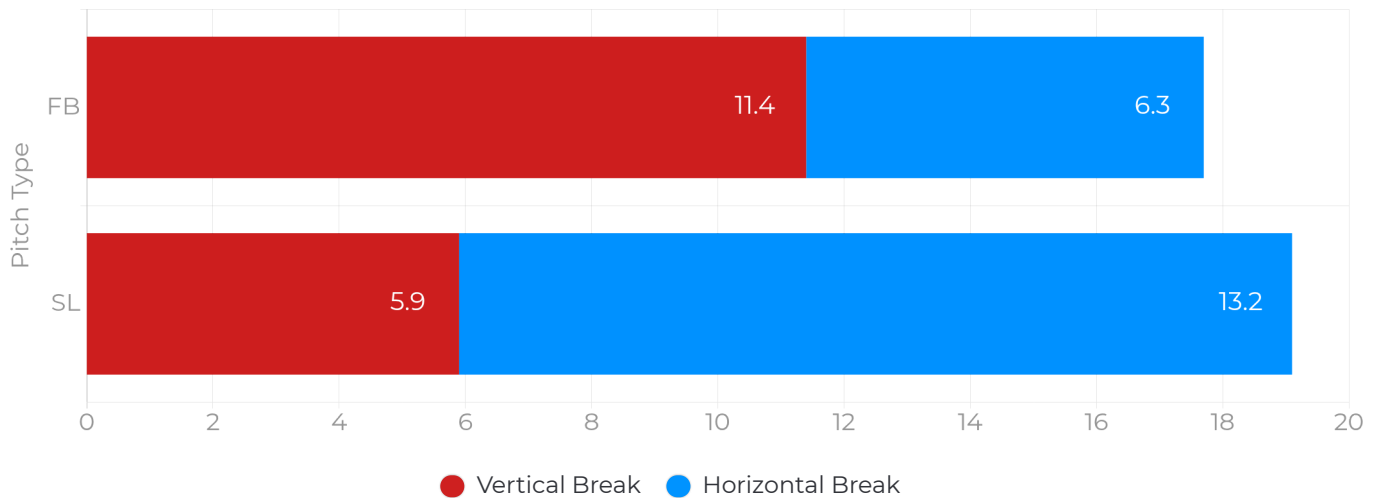
BREAK PLOT



BREAK AVERAGES

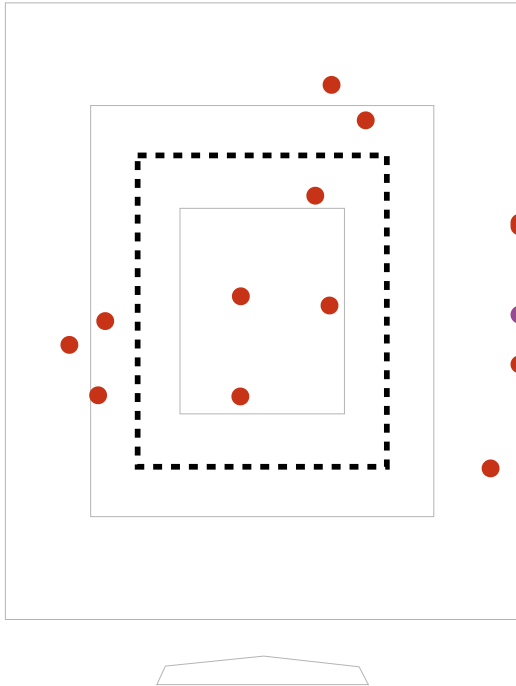


TOTAL BREAK



● FB ● SL

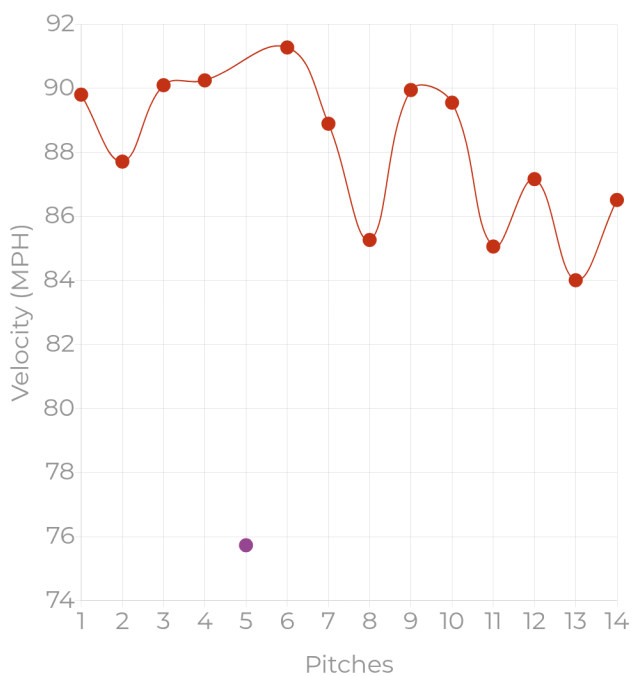
STRIKE ZONE



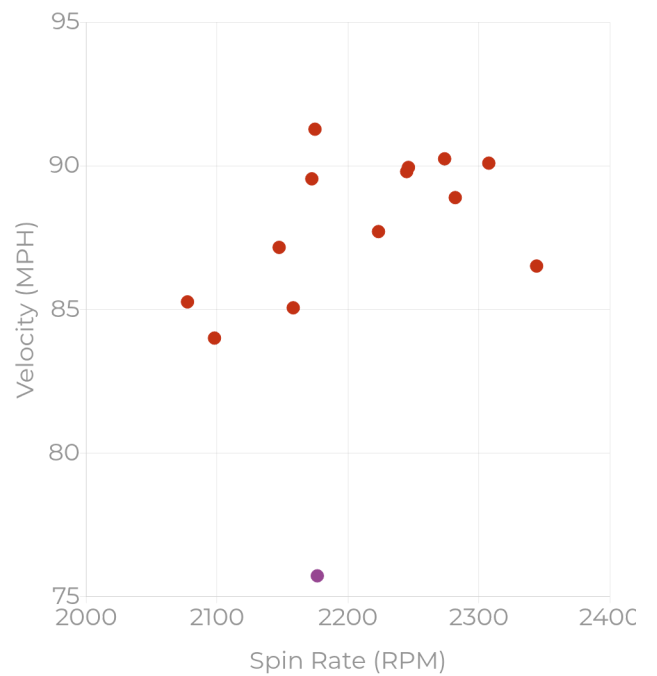
STRIKE ZONE PERCENTAGE

	Strike %	Heart %	Shadow %	Chase %	Waste %
FB	30.8	23.1	30.8	23.1	23.1
SL	0.0	0.0	0.0	0.0	100.0

VELO DISTRIBUTION



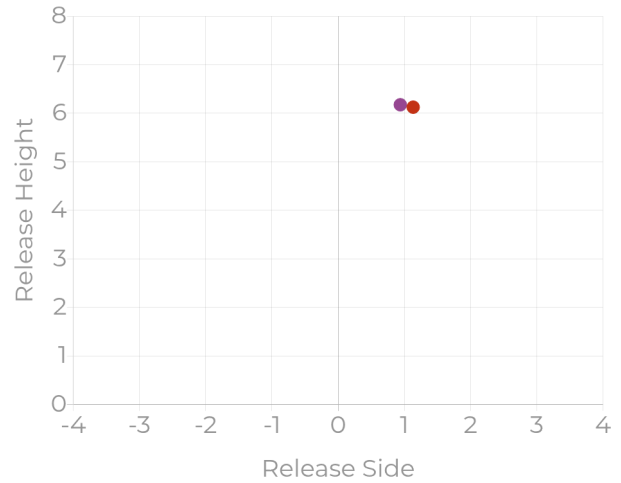
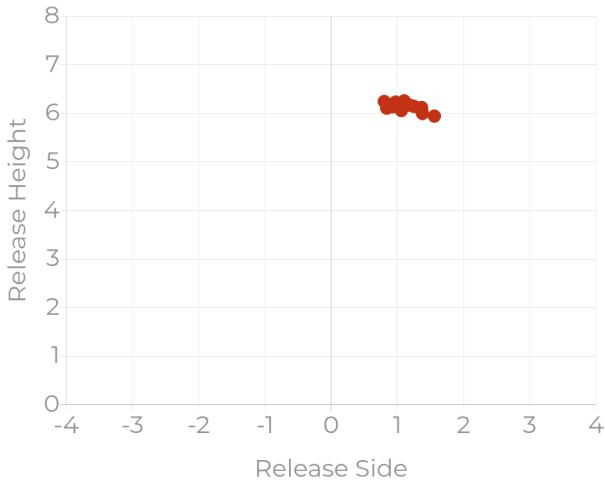
SPIN RATE VS VELO



● FB ● SL

**RELEASE WINDOW**

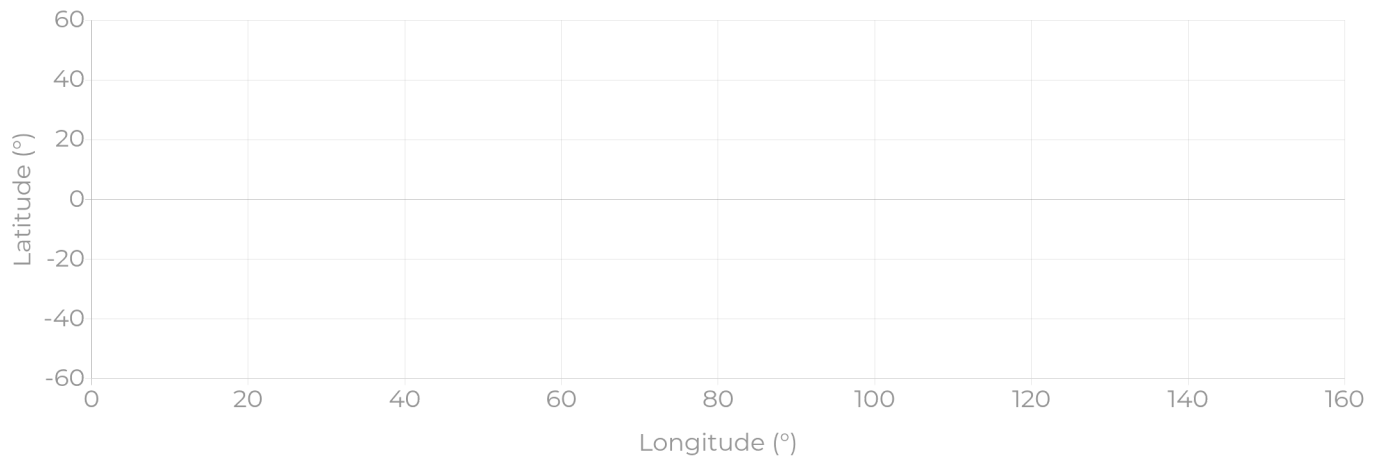
**RELEASE AVERAGES**



**RELEASE DATA**

Pitch Type	Release Angle	Horizontal Angle	Release Height	Release Side
FB	-1.7	-1.2	6.1	1.1
SL	0.6	2.4	6.2	0.9

**SEAM ORIENTATION**



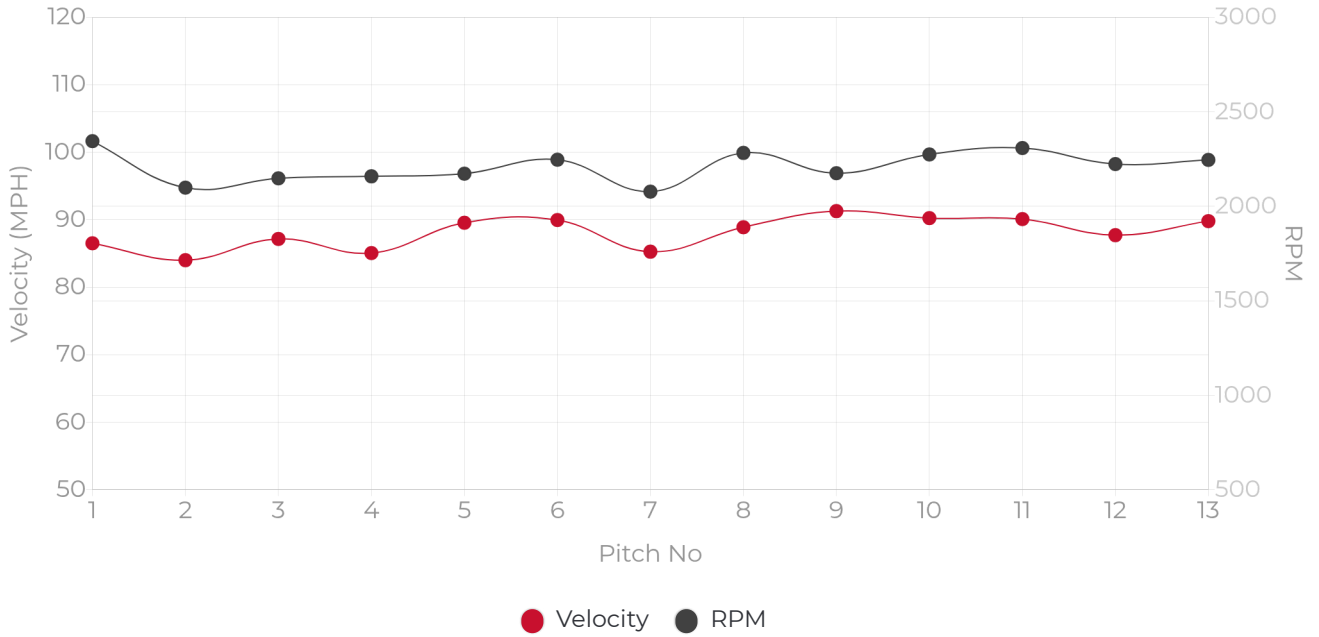
**PITCH BREAKDOWNS - FASTBALL**

All data points shown are averages unless otherwise specified.

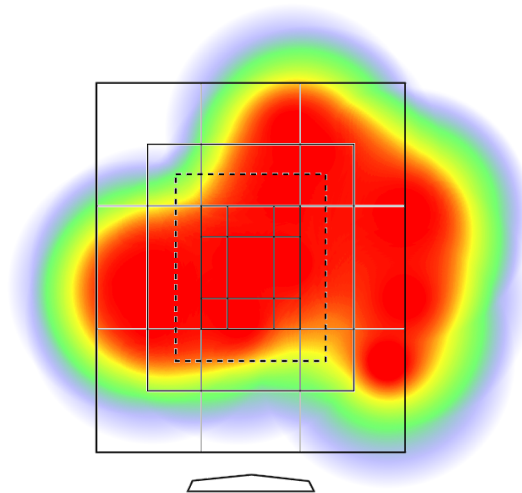
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
13	88.1	91.3	2212	1680	76.1%	40.0	11.4	6.3	6.1	1.1	-1.7	-1.2

**PERFORMANCE TRACKING - FB**

Plots will only be shown for pitches that recorded data.



**STRIKE ZONE HEATMAP - FB**



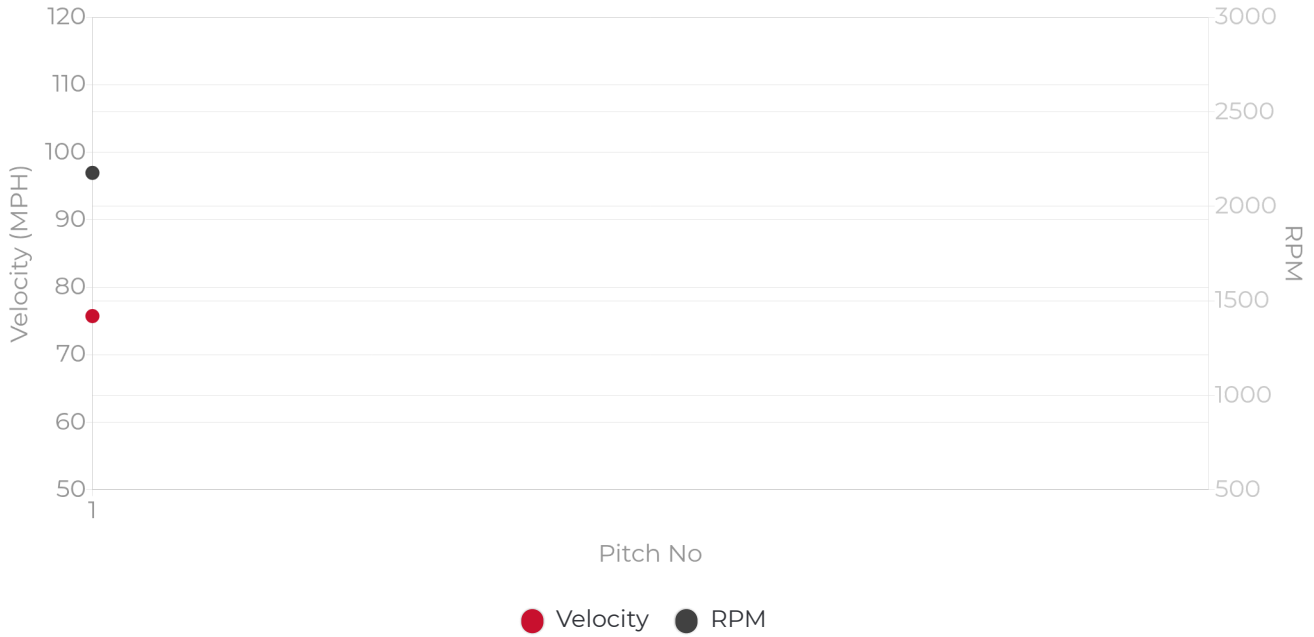
**PITCH BREAKDOWNS - SLIDER**

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

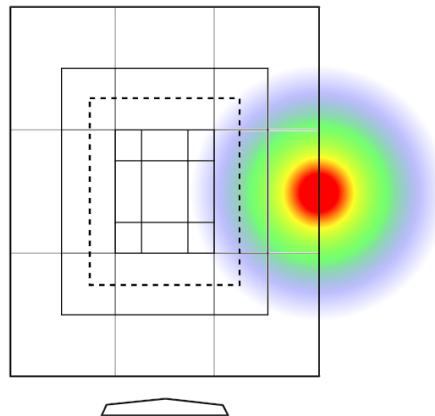
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
1	75.7	75.7	2177	962	44.2%	64.0	-5.9	-13.2	6.2	0.9	0.6	2.4

**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

