



PLAYER NAME

**HANK BALLARD**

CLASS

**2026**

HANDEDNESS

**RHP**



**E-mail:**

ballardhank23@gmail.com

**Age:**

17



**State:**

United States, California

**High School:**

Tamalpais High



**Height:**

5' 11"

**Weight:**

168 lbs



**Coach:**

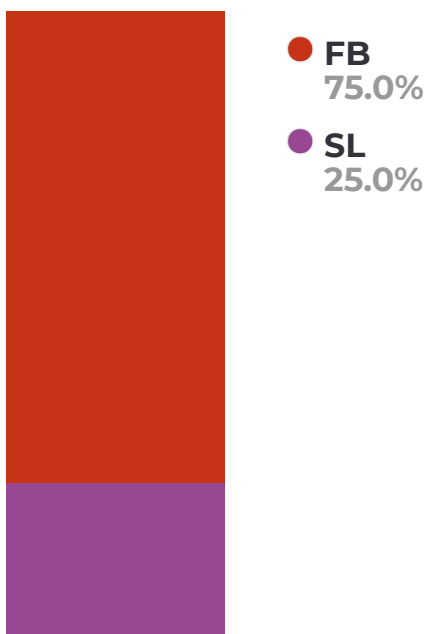
**Facility Name:**

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**DATA**

Pitch Type	Velo	Max. Velo	RPM	Max. RPM	Vert. Break	Horz. Break	Spin Eff.	Cyro Deg.	Spin Dir.	Strike %
FB	83.5	86.4	1900	2125	5.4	16.8	98.4%	-7.0	02:28	40.0%
SL	75.3	77.0	2159	2246	1.1	-8.8	13.7%	82.0	09:51	40.0%

**PITCH TYPE FREQUENCY**



**PITCH SCORES**

	High School	College	PRO
FB	60.1	49.4	31.4
SL	50.0	37.5	27.2

MOVEMENT

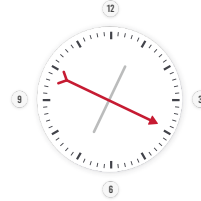
● FB ● SL

SPIN DIRECTION

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

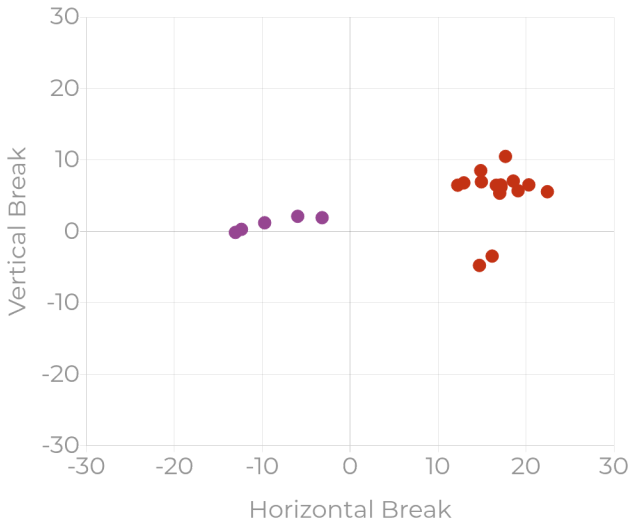


FB 02:28

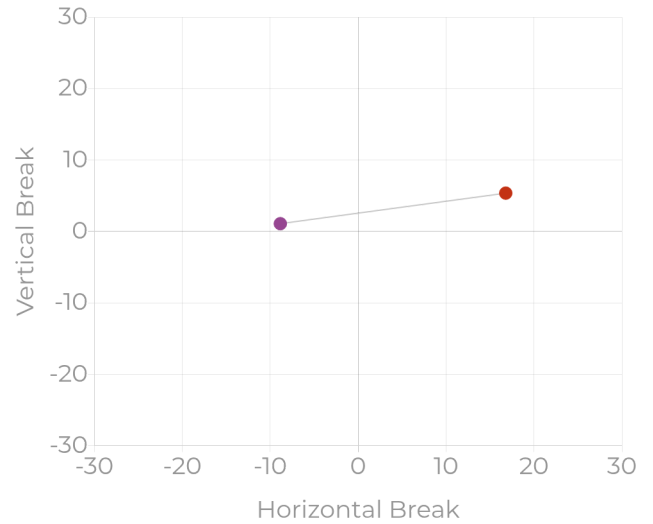


SL 09:51

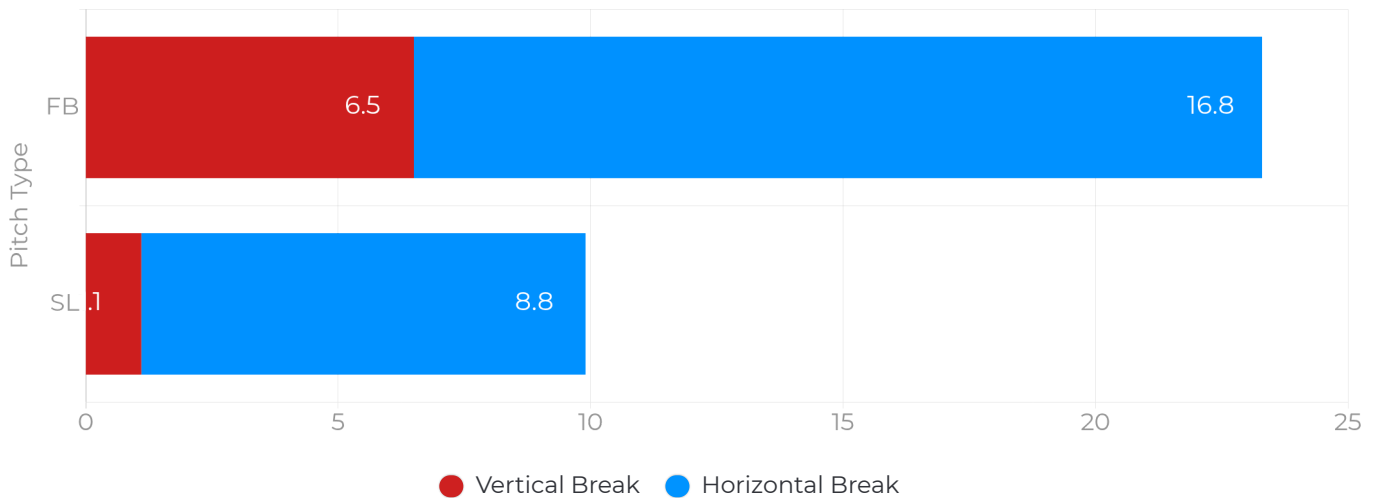
BREAK PLOT



BREAK AVERAGES

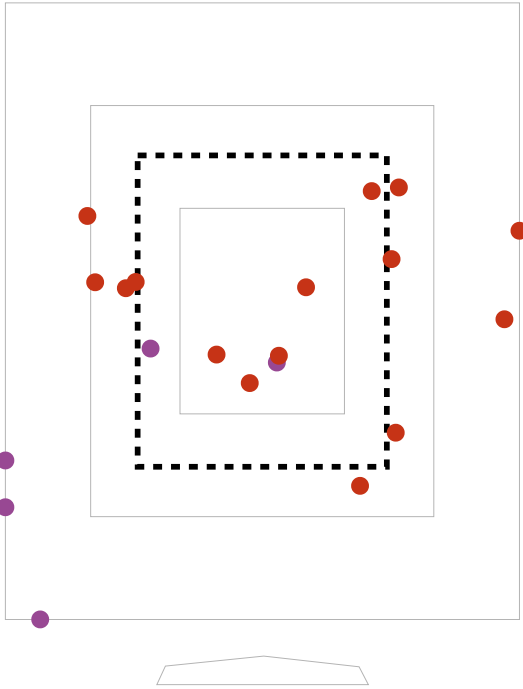


TOTAL BREAK



● FB ● SL

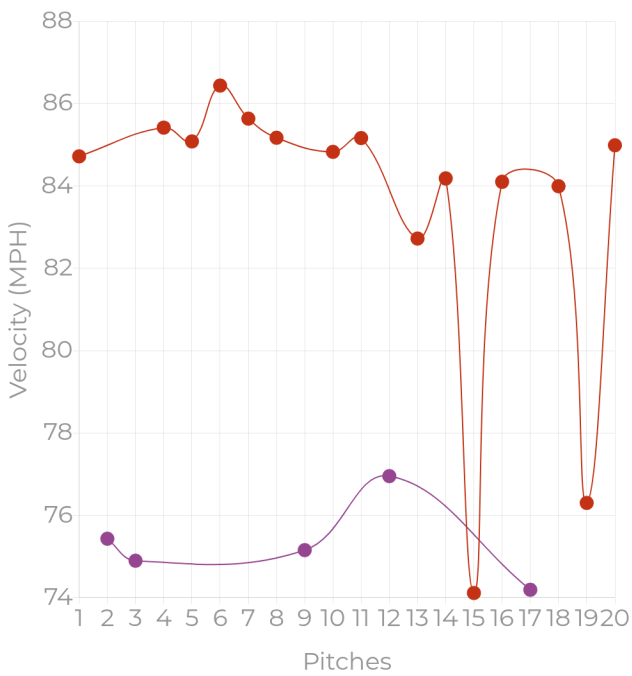
**STRIKE ZONE**



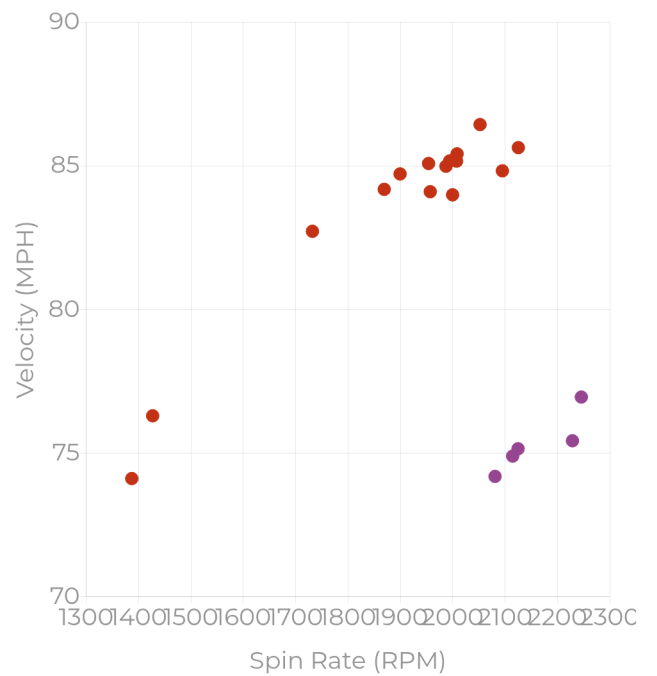
**STRIKE ZONE PERCENTAGE**

	Strike %	Heart %	Shadow %	Chase %	Waste %
<b>FB</b>	40.0	26.7	53.3	13.3	6.7
<b>SL</b>	40.0	20.0	20.0	0.0	60.0

**VELO DISTRIBUTION**



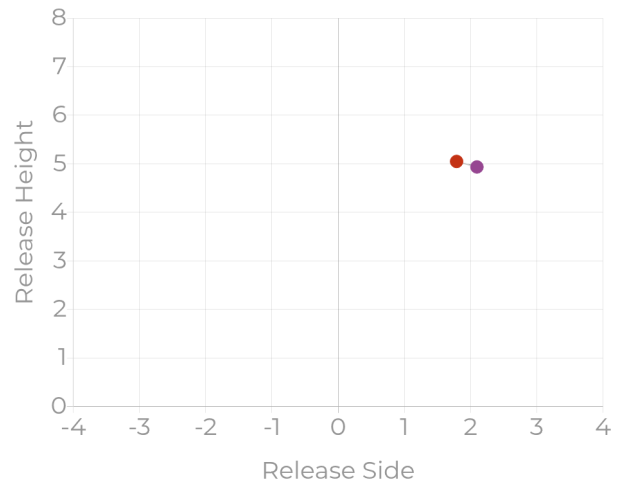
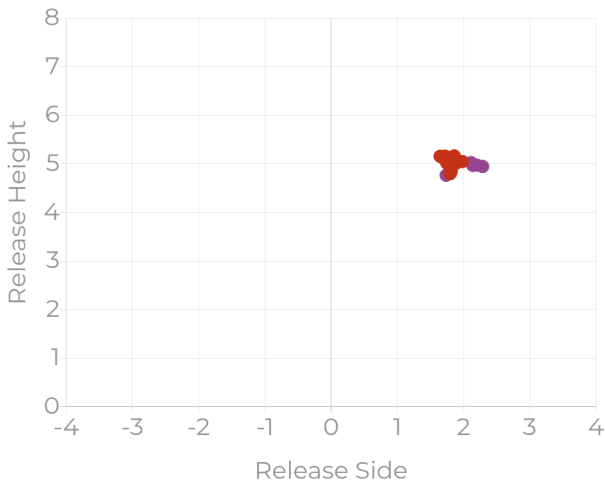
**SPIN RATE VS VELO**



● **FB** ● **SL**

**RELEASE WINDOW**

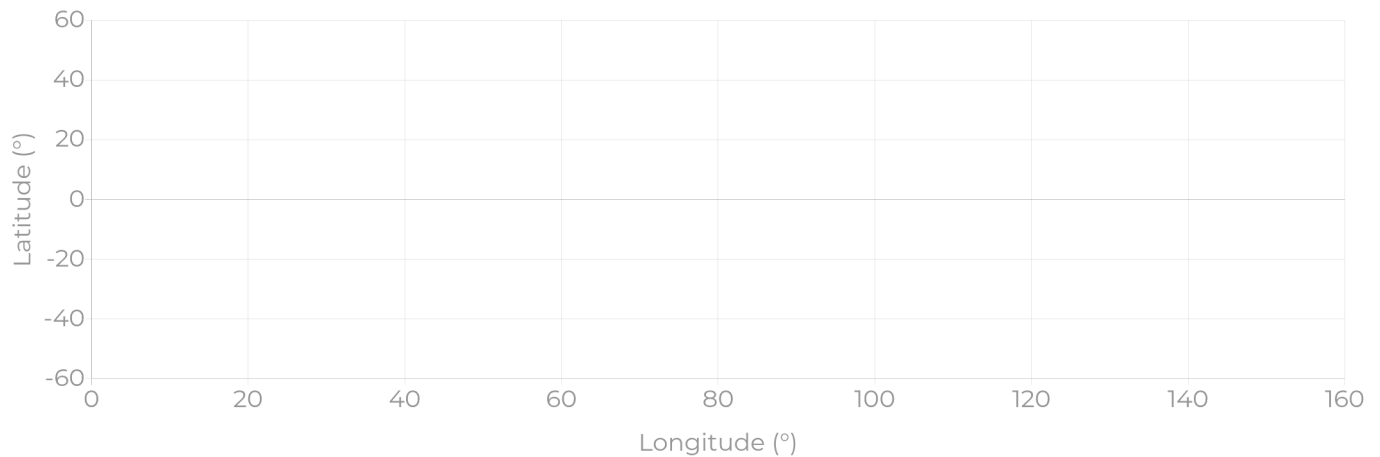
**RELEASE AVERAGES**



**RELEASE DATA**

Pitch Type	Release Angle	Horizontal Angle	Release Height	Release Side
<b>FB</b>	-0.0	-3.3	5.0	1.8
<b>SL</b>	-0.1	-3.0	4.9	2.1

**SEAM ORIENTATION**



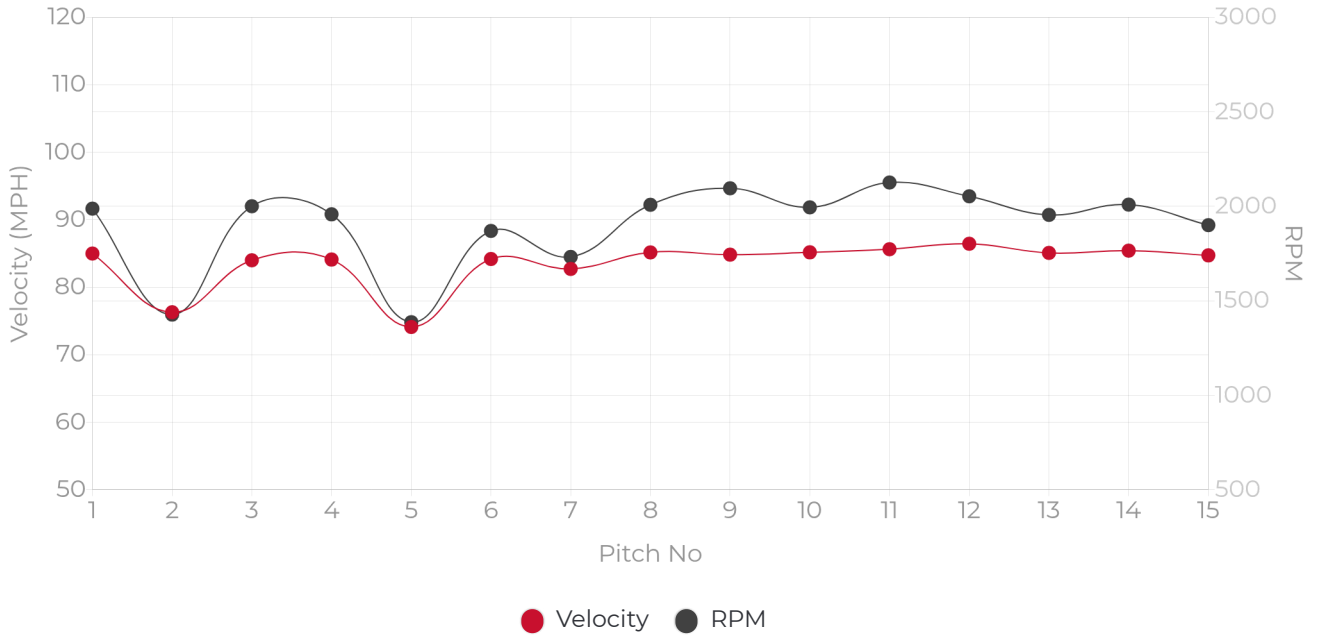
PITCH BREAKDOWNS - FASTBALL

All data points shown are averages unless otherwise specified.

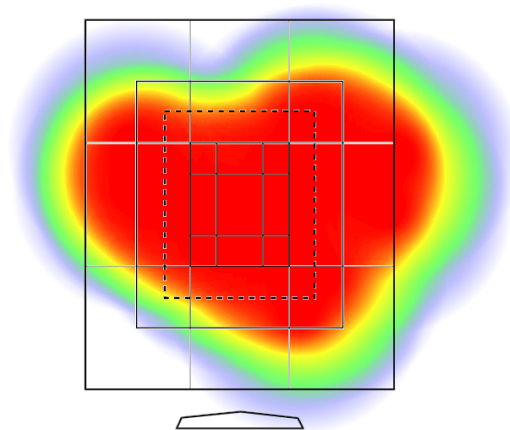
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
15	83.5	86.4	1900	1874	98.4%	-7.0	5.4	16.8	5.0	1.8	-0.0	-3.3

PERFORMANCE TRACKING - FB

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - FB



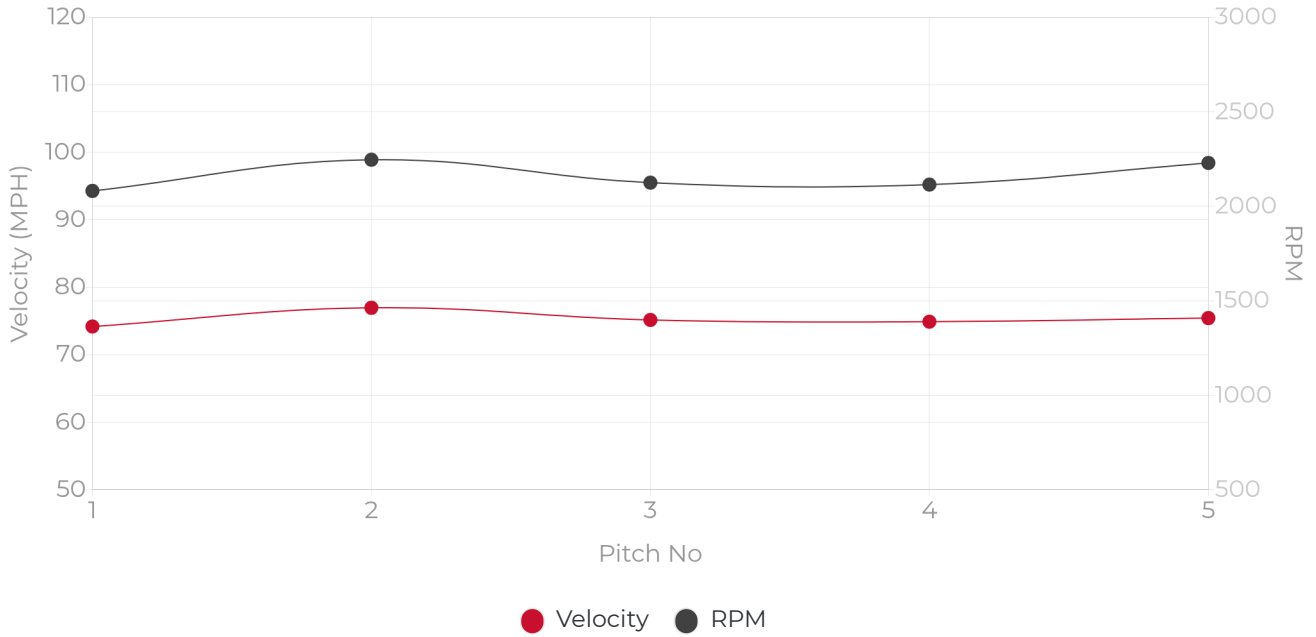
PITCH BREAKDOWNS - SLIDER

All data points shown are averages unless otherwise specified.

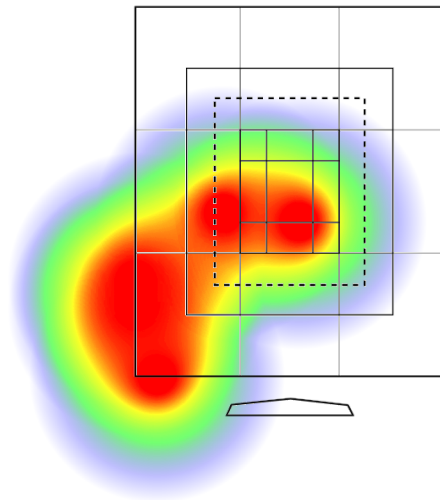
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
5	75.3	77.0	2159	298	13.7%	82.0	1.1	-8.8	4.9	2.1	-0.1	-3.0

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

