# PITCHING REPORT

06/06/2025

HK

PLAYER NAME

## HAYDEN KEENEY

CLASS
2026

HANDEDNESS
LHP

**E-mail:**
haydenkeeney21@gmail.com

**Age:**
17

**State:**
United States, California

**High School:**
Hanford High

**Height:**
6' 0"

**Weight:**
150 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 | 82.4 | 84.4 | 1498 | 1974 | 11.5 | -13.5 | 90.4% | -21.0 | 10:29 | 35.3% |
| CV | 78.7 | 79.4 | 1898 | 2027 | -4.6 | -7.3 | 41.3% | -66.0 | 07:46 | 0.0% |
| CH | 79.1 | 79.6 | 1623 | 1905 | -1.3 | -7.4 | 50.3% | -54.0 | 08:15 | 25.0% |

## PITCH TYPE FREQUENCY

- FB 70.8%
- CH 16.7%
- CV 12.5%

## PITCH SCORES

| | High School | College | PRO |
|---|---|---|---|
| FB | 35.6 | 27.2 | 20.0 |
| CV | 74.2 | 71.1 | 53.6 |
| CH | 39.5 | 27.9 | 21.2 |

# MOVEMENT

FB CV CH

## SPIN DIRECTION

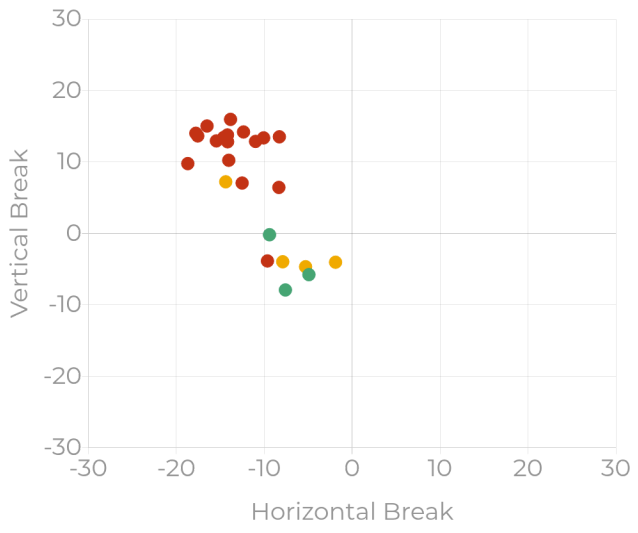
*Arrow is pointing towards spin profile of each pitch (backspin, topspin, sidespin)*

FB 10:29

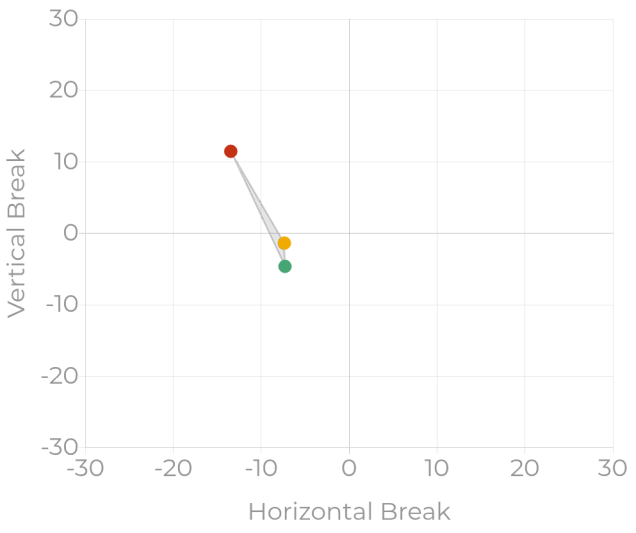
CV 07:46

CH 08:15

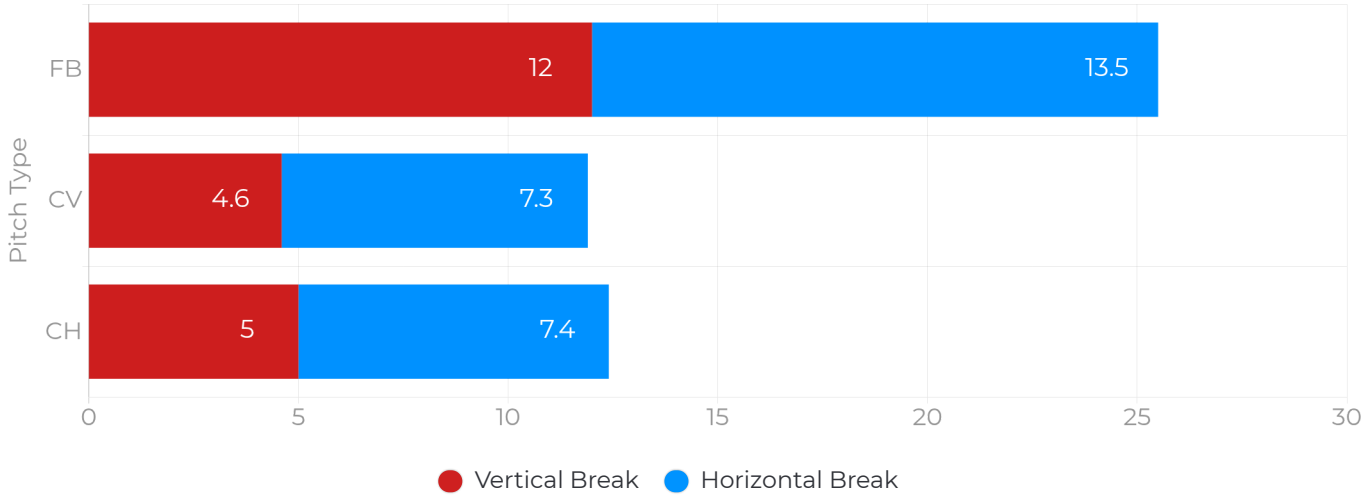
## BREAK PLOT




## BREAK AVERAGES

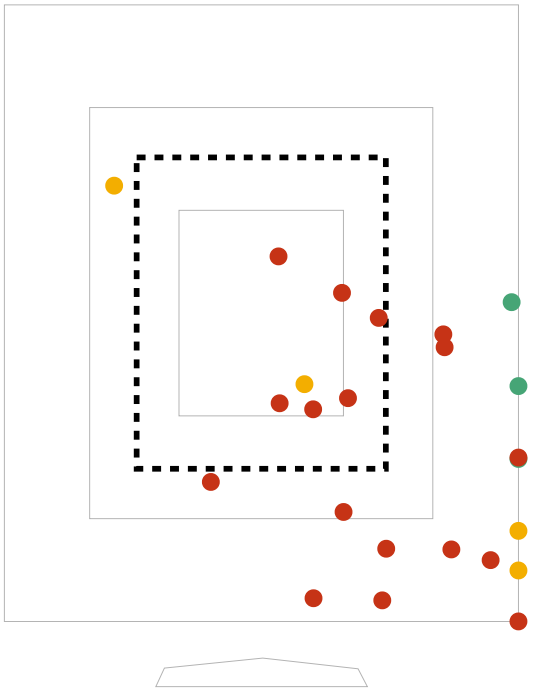



## TOTAL BREAK



FB CV CH

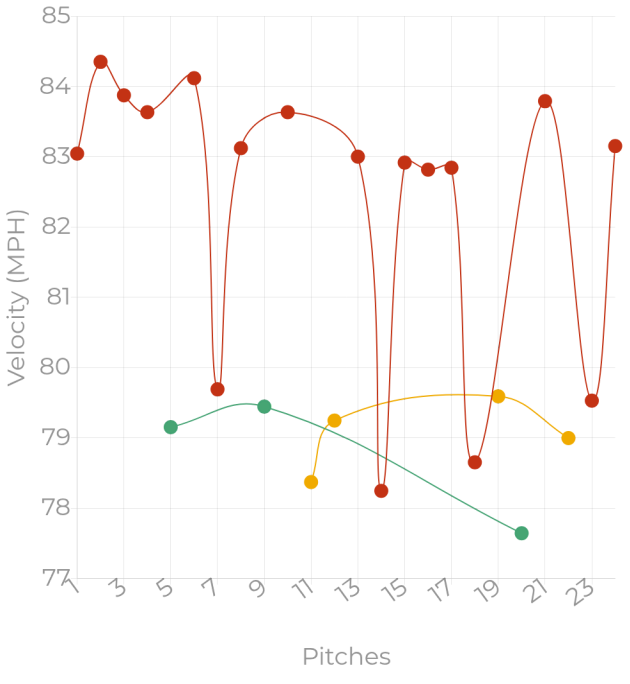
## STRIKE ZONE



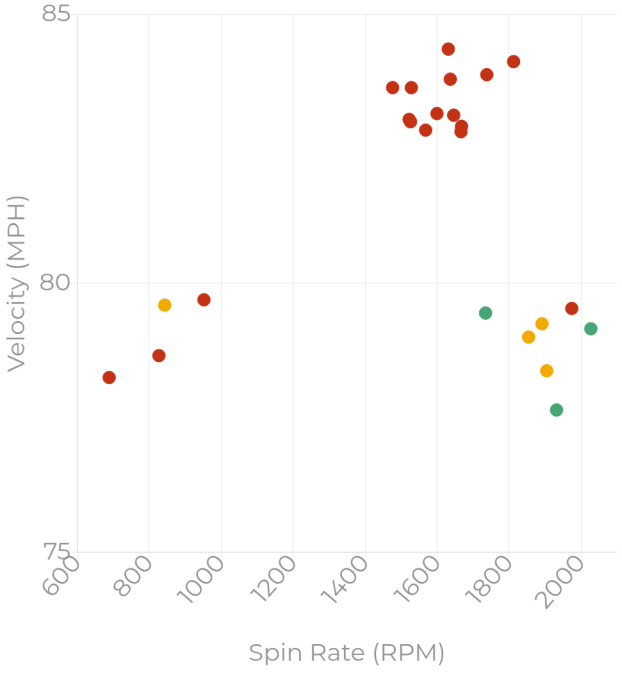
## STRIKE ZONE PERCENTAGE

| | Strike % | Heart % | Shadow % | Chase % | Waste % |
|---|---|---|---|---|---|
| FB | 35.3 | 23.5 | 23.5 | 41.2 | 11.8 |
| CV | 0.0 | 0.0 | 0.0 | 33.3 | 66.7 |
| CH | 25.0 | 25.0 | 25.0 | 0.0 | 50.0 |

## VELO DISTRIBUTION

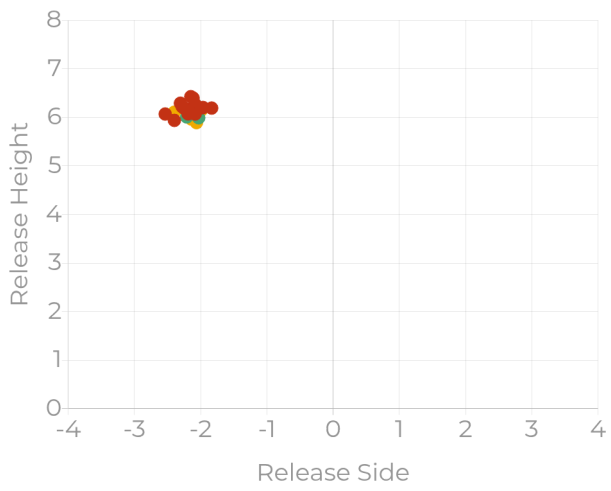



## SPIN RATE VS VELO

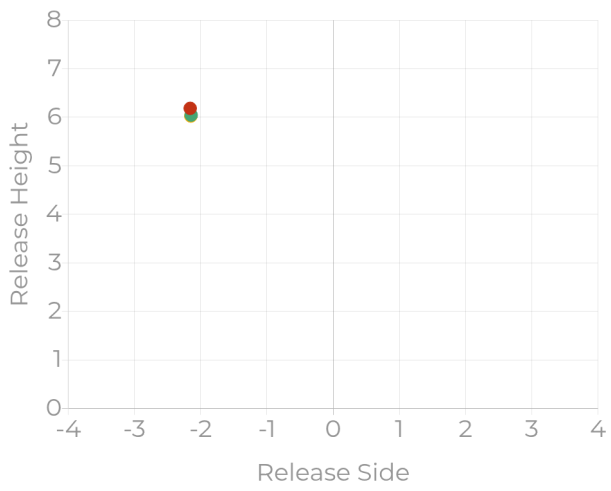


FB CV CH

## RELEASE WINDOW



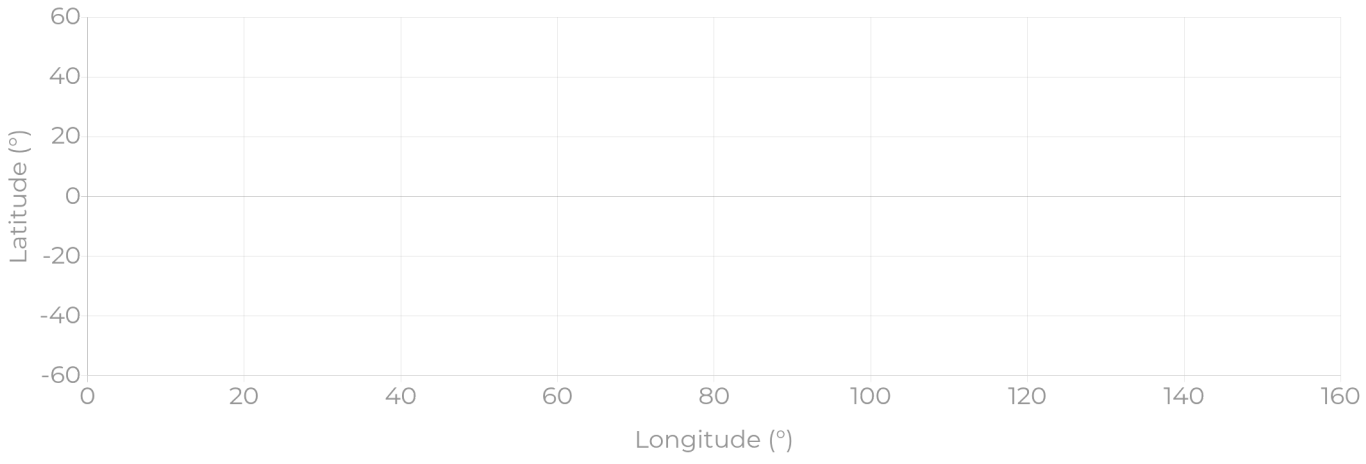

## RELEASE AVERAGES




## RELEASE DATA

| Pitch Type | Release Angle | Horizontal Angle | Release Height | Release Side |
|---|---|---|---|---|
| FB | -2.4 | 4.5 | 6.2 | -2.2 |
| CV | -0.6 | 5.2 | 6.0 | -2.1 |
| CH | -0.7 | 4.0 | 6.0 | -2.1 |

## SEAM ORIENTATION



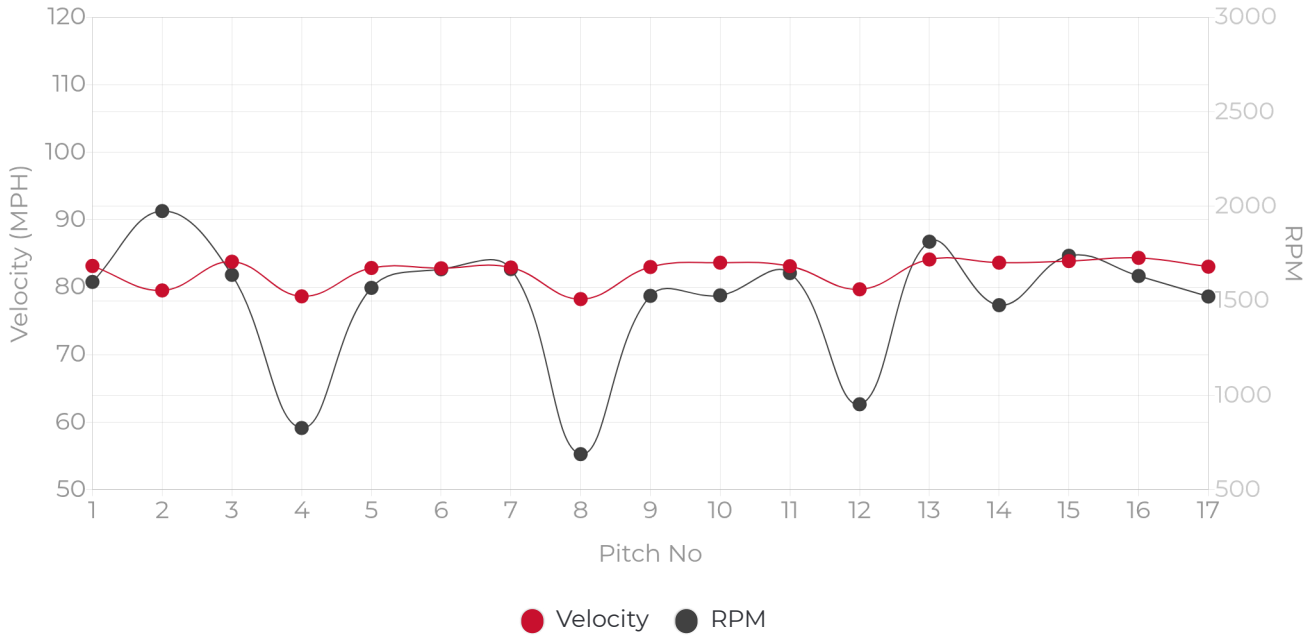
# PITCH BREAKDOWNS - FASTBALL

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

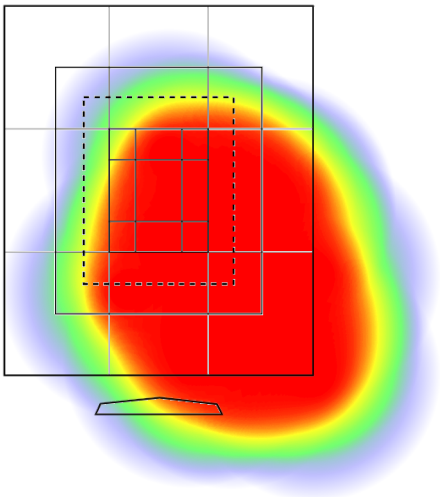
| Count | Velo | Max. Velo | Max. RPM | True Spin | Spin Eff.% | Gyro Deg. | VB | HB | R. Height | R. Side | R. Angle | H. Angle |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 17 | 82.4 | 84.4 | 1498 | 1332 | 90.4% | -21.0 | 11.5 | -13.5 | 6.2 | -2.2 | -2.4 | 4.5 |

## PERFORMANCE TRACKING - FB

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




## STRIKE ZONE HEATMAP - FB



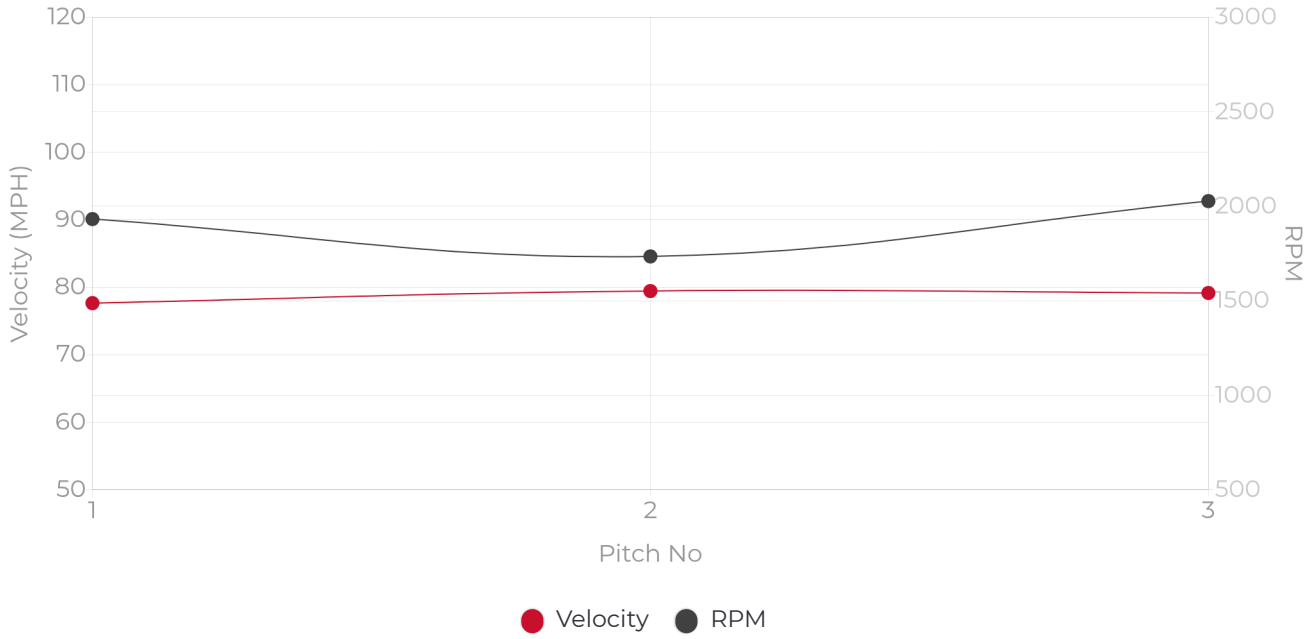
# PITCH BREAKDOWNS - CURVEBALL

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

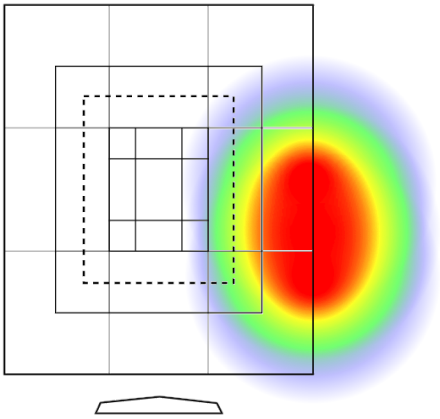
| Count | Velo | Max. Velo | Max. RPM | True Spin | Spin Eff.% | Gyro Deg. | VB | HB | R. Height | R. Side | R. Angle | H. Angle |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 | 78.7 | 79.4 | 1898 | 780 | 41.3% | -66.0 | -4.6 | -7.3 | 6.0 | -2.1 | -0.6 | 5.2 |

## PERFORMANCE TRACKING - CV

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




## STRIKE ZONE HEATMAP - CV



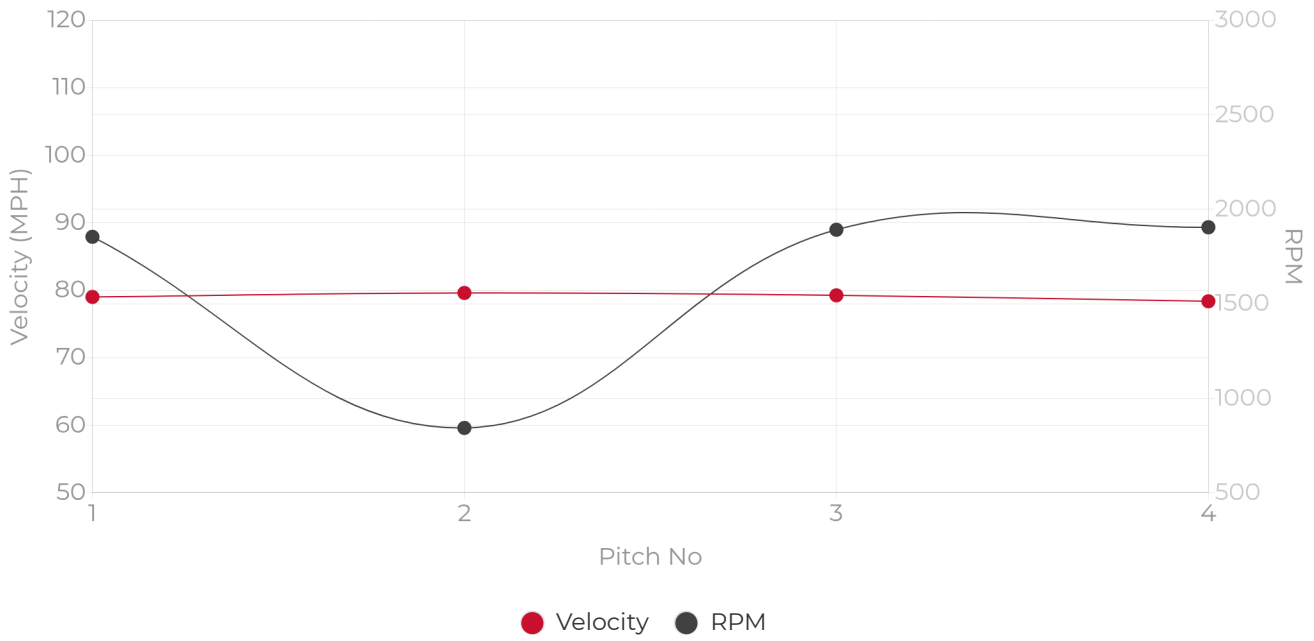
# PITCH BREAKDOWNS - CHANGEUP

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

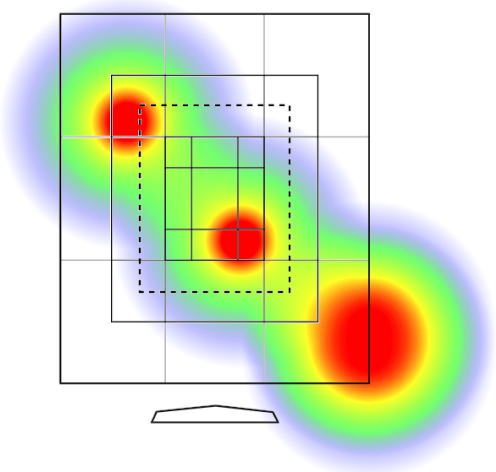
| Count | Velo | Max. Velo | Max. RPM | True Spin | Spin Eff.% | Gyro Deg. | VB | HB | R. Height | R. Side | R. Angle | H. Angle |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 79.1 | 79.6 | 1623 | 688 | 50.3% | -54.0 | -1.3 | -7.4 | 6.0 | -2.1 | -0.7 | 4.0 |

## 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