



PLAYER NAME

KURT SCHAFER

CLASS

2025

HANDEDNESS

RHP



E-mail:

kurtdschaffer@yahoo.com

Age:

17



State:

United States, California

High School:

Hillsdale High



Height:

5' 10"

Weight:

170 lbs



Coach:

Blaine Clemmens

Facility Name:

Bay Area World Series

DATA

Pitch Type	Velo	Max. Velo	RPM	Max. RPM	Vert. Break	Horz. Break	Spin Eff.	Cyro Deg.	Spin Dir.	Strike %
FB	74.6	79.0	1658	1750	11.4	8.6	86.2%	22.0	04:16	33.3%

PITCH TYPE FREQUENCY



● FB  
100.0%

PITCH SCORES

	High School	College	PRO
FB	20.0	20.0	20.0

## MOVEMENT

● FB

### SPIN DIRECTION

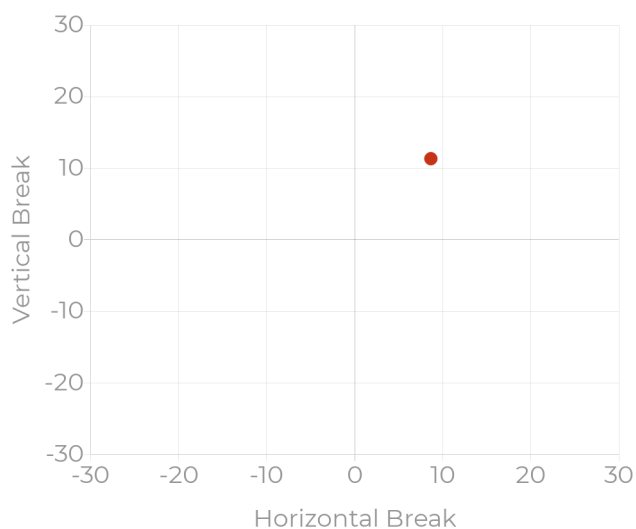
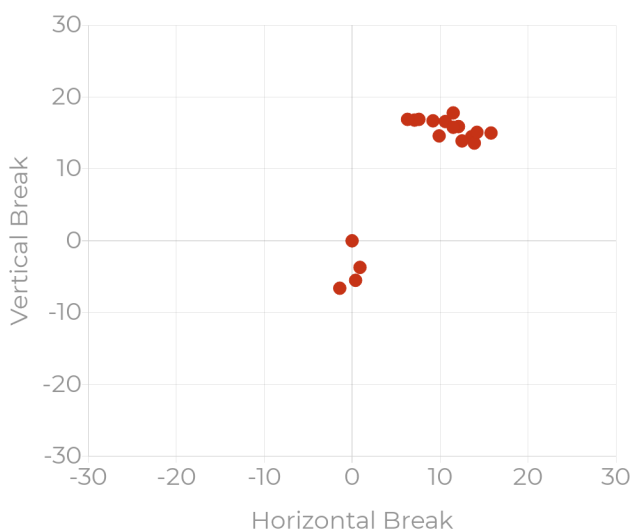
Arrow is pointing towards spin profile of each pitch (backspin, topspin, sidespin)



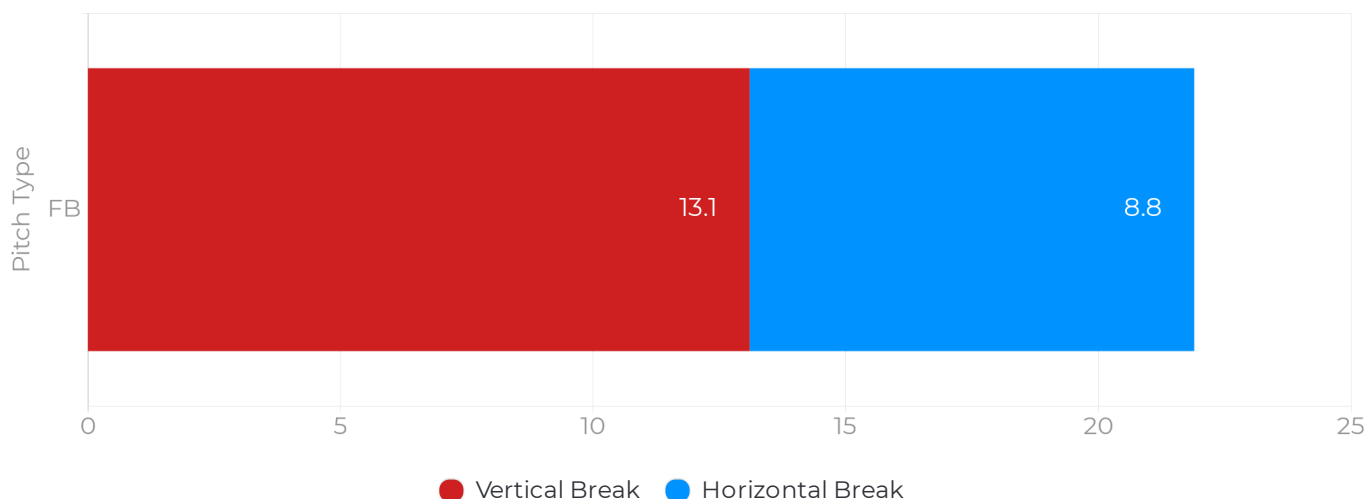
FB 04:16

### BREAK PLOT

### BREAK AVERAGES

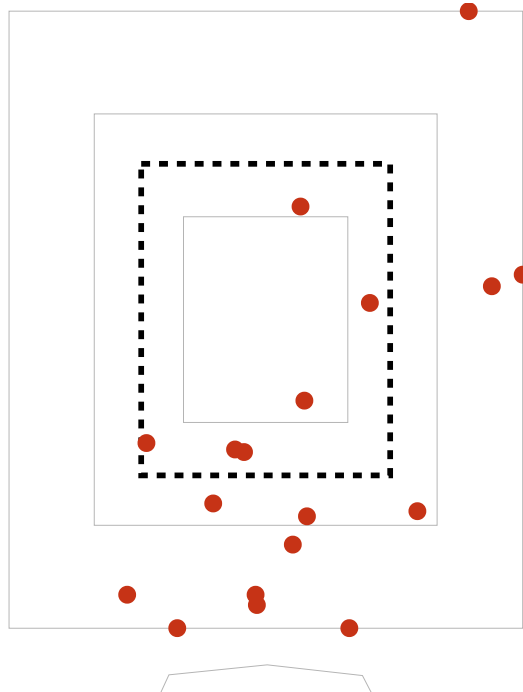


### TOTAL BREAK



● FB

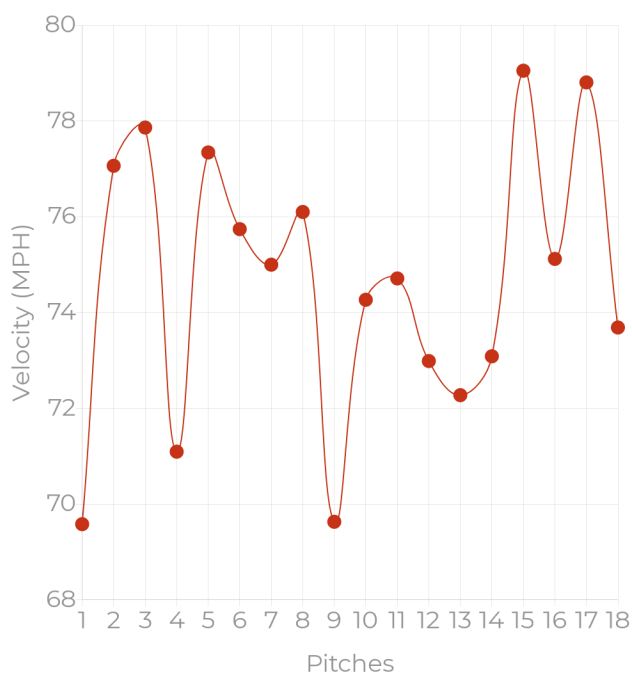
### STRIKE ZONE



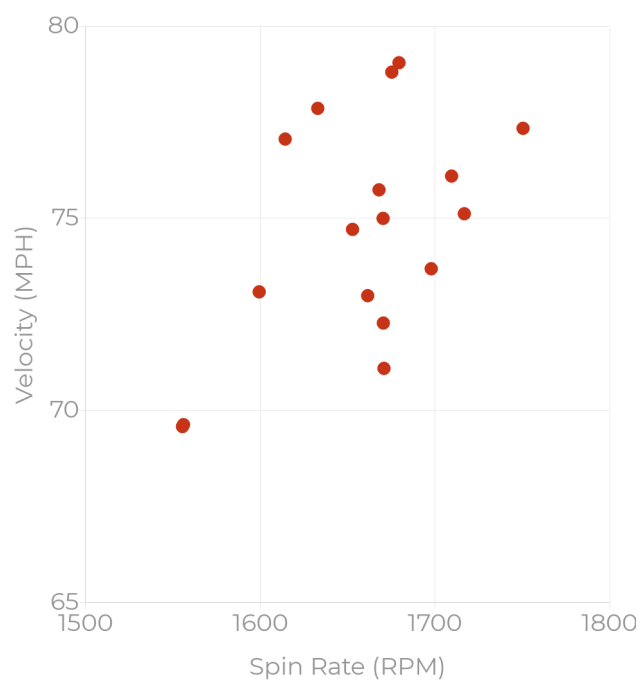
### STRIKE ZONE PERCENTAGE

	Strike %	Heart %	Shadow %	Chase %	Waste %
FB	33.3	5.6	44.4	33.3	16.7

### VELO DISTRIBUTION

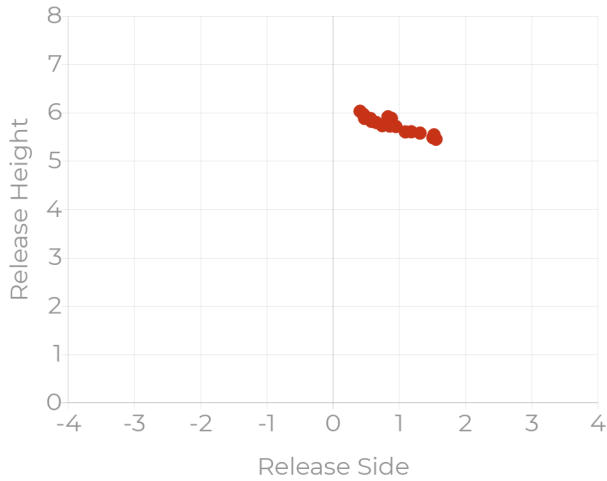


### SPIN RATE VS VELO

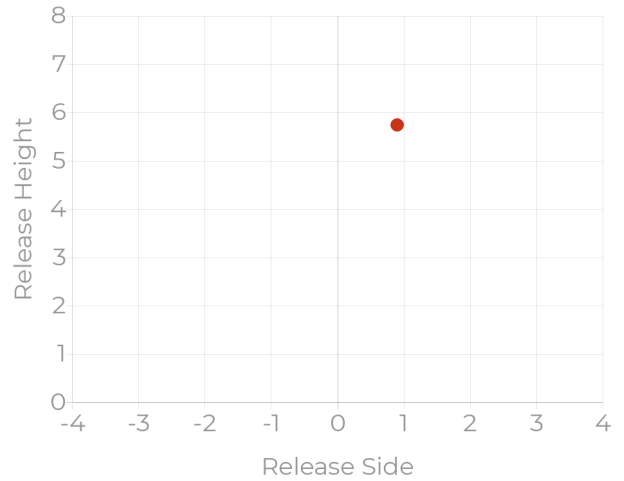


● FB

## RELEASE WINDOW



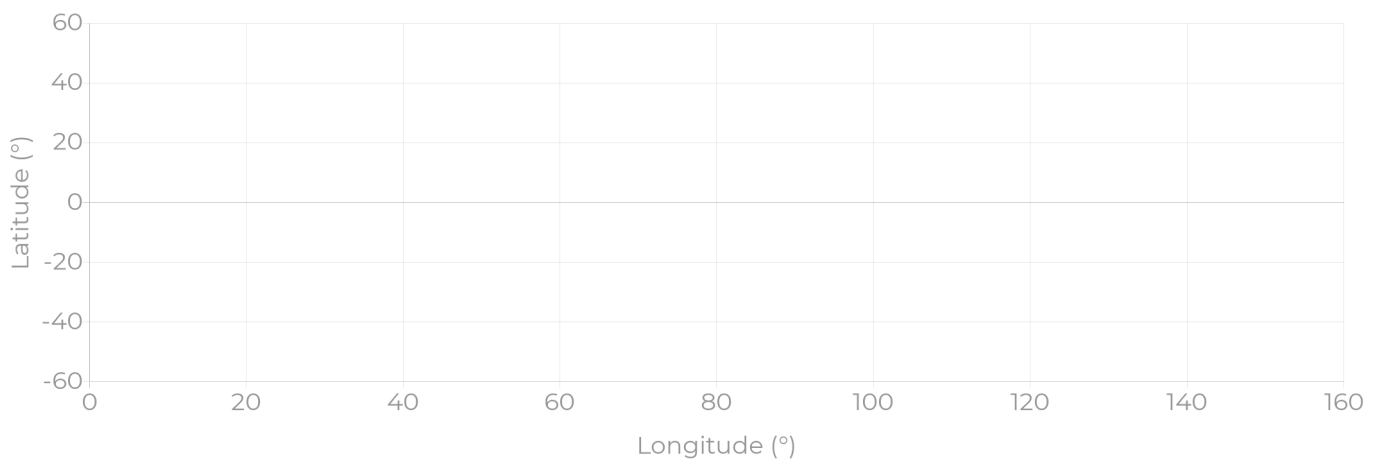
## RELEASE AVERAGES



## RELEASE DATA

Pitch Type	Release Angle	Horizontal Angle	Release Height	Release Side
FB	-0.9	-1.5	5.8	0.9

## SEAM ORIENTATION



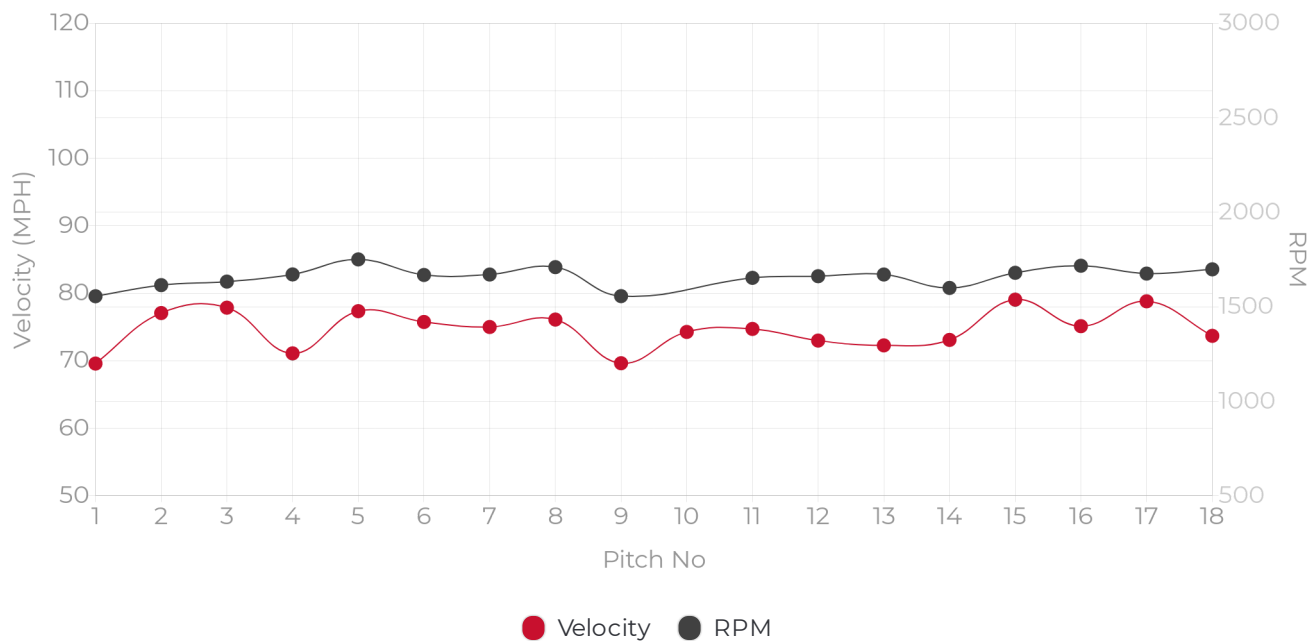
## PITCH BREAKDOWNS - FASTBALL

All data points shown are averages unless otherwise specified.

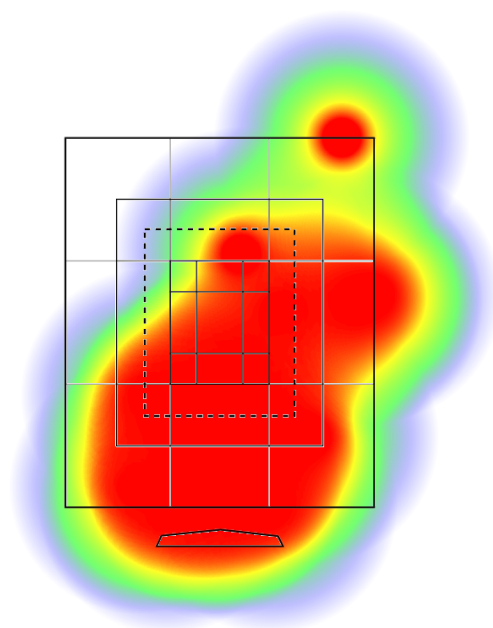
Count	Velo	Max. Velo	Max. RPM	True Spin	Spin Eff%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
18	74.6	79.0	1658	1436	86.2%	22.0	11.4	8.6	5.8	0.9	-0.9	-1.5

## PERFORMANCE TRACKING - FB

Plots will only be shown for pitches that recorded data.



## STRIKE ZONE HEATMAP - FB



## 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

