



PLAYER NAME

EVAN DICKSTEIN

CLASS

2021

HANDEDNESS

RHP



E-mail:

dicksteinevan@gmail.com

Age:

19



State:

US, WA

School:

Mercer Island High School



Height:

6' 4"

Weight:

195 lbs



Coach Name:

Boost Baseball

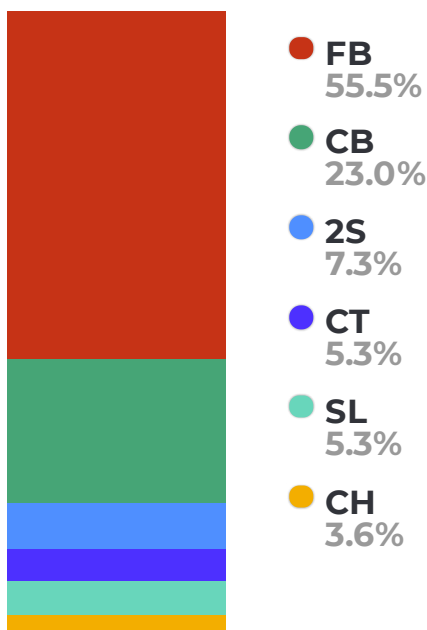
Facility Name:

Boost Baseball

DATA

Pitch Type	Velo	Max. Velo	RPM	Max. RPM	Vert. Break	Horz. Break	Spin Eff.	Cyro Deg.	Spin Dir.	Strike %
FB	77.6	84.0	1714	2514	16.6	4.5	93.5	17.0	0:09	34.0%
CT	75.7	80.9	1821	2951	13.1	-0.0	68.2	40.0	11:49	26.0%
CB	64.3	71.0	1753	2857	-8.4	-8.7	62.7	46.0	6:56	30.0%
SL	66.7	75.8	1742	1946	-1.0	-10.2	55.3	52.1	9:47	26.0%
2S	79.3	82.2	1812	1964	17.3	6.4	96.5	14.1	0:40	26.0%
CH	71.3	75.2	1395	2216	12.9	4.0	87.4	19.6	2:43	7.0%

PITCH TYPE FREQUENCY



PITCH SCORES

	HS	College	PRO
FB	30.5	-	-
CT	36.6	-	-
CB	26.4	-	-
SL	32.2	-	-
2S	32.9	-	-
CH	20.0	-	-

MOVEMENT

● FB ● CT ● CB ● SL ● 2S ● CH

SPIN DIRECTION

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



FB 0:09



CT 11:49



CB 6:56



SL 9:47



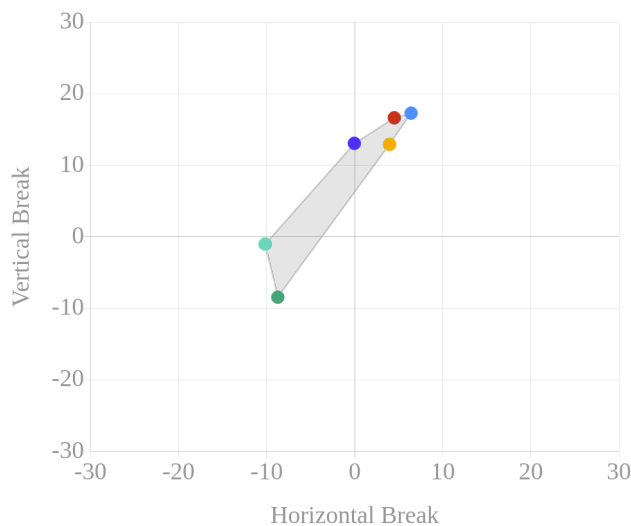
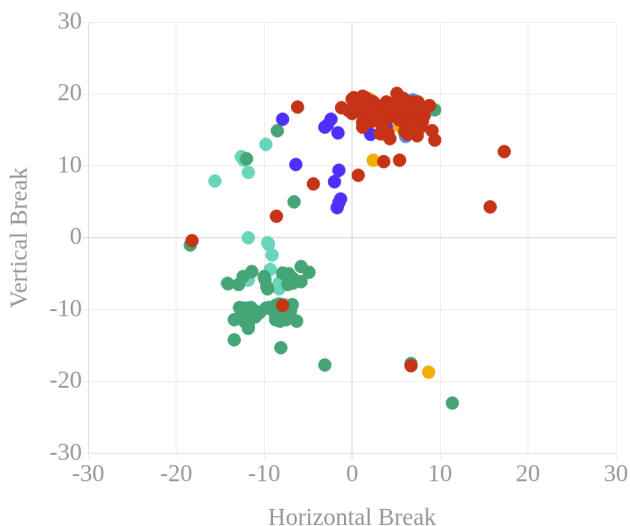
2S 0:40



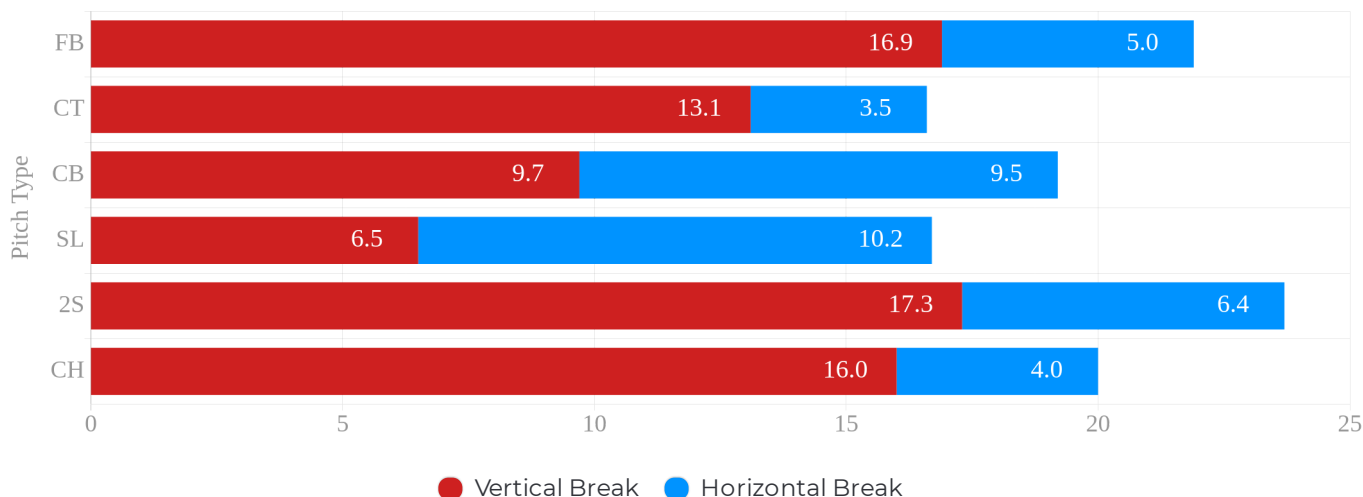
CH 2:43

BREAK PLOT

BREAK AVERAGES

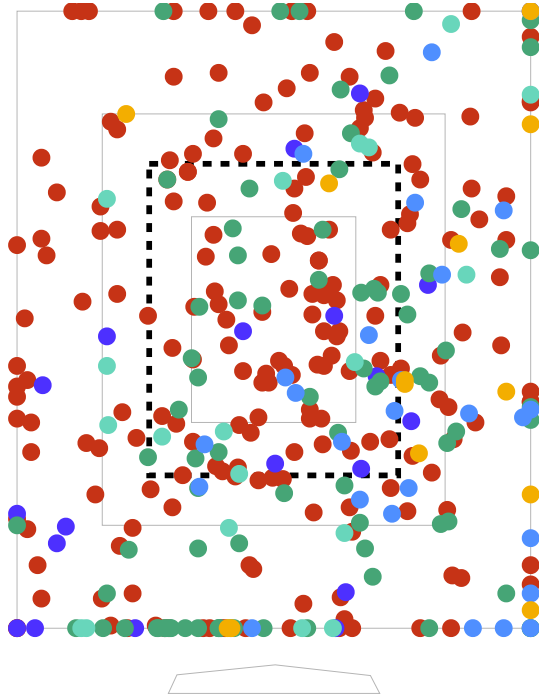


TOTAL BREAK



● FB ● CT ● CB ● SL ● 2S ● CH

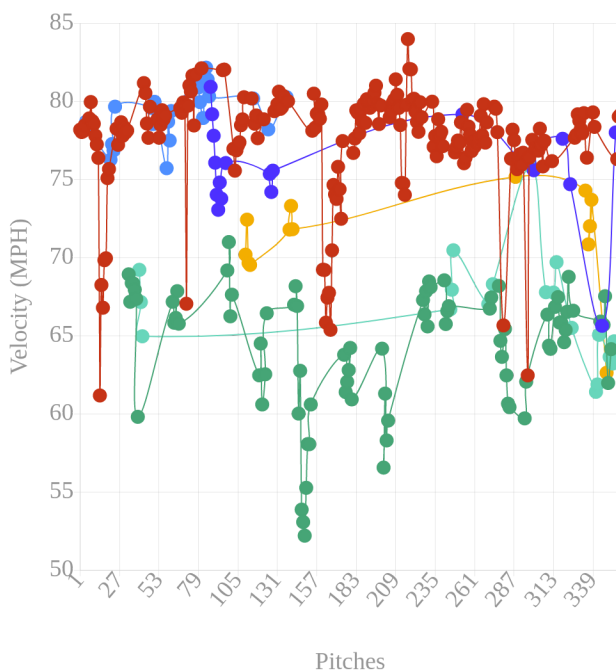
STRIKE ZONE



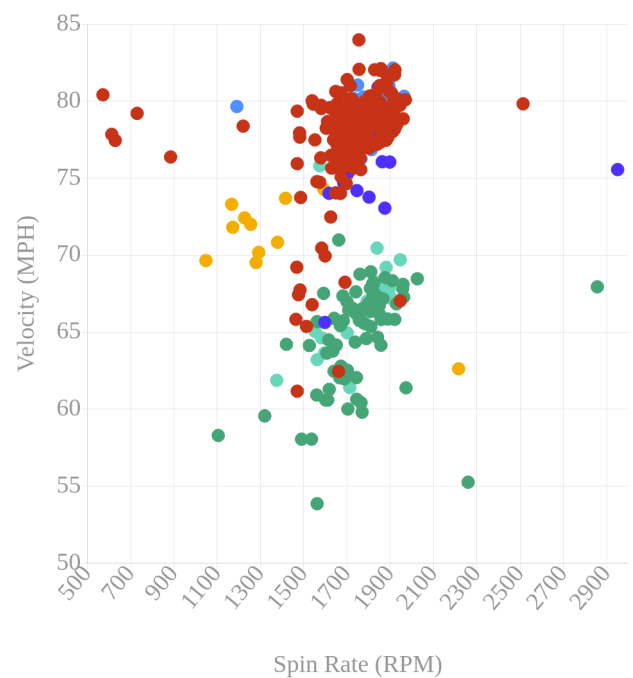
STRIKE ZONE PERCENTAGE

	Strike %	Heart %	Shadow %	Chase %	Waste %
FB	34	20	31	28	19
CT	26	10	36	26	26
CB	30	12	31	18	37
SL	26	5	47	21	26
2S	26	7	46	15	30
CH	7	0	38	15	46

VELO DISTRIBUTION

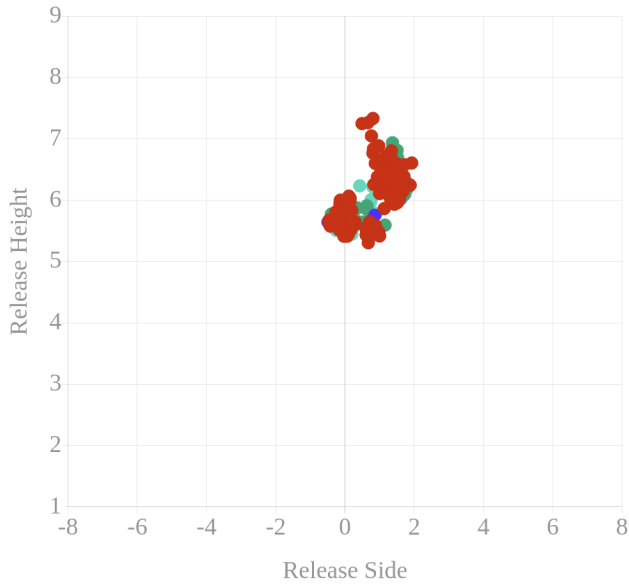


SPIN RATE VS VELO

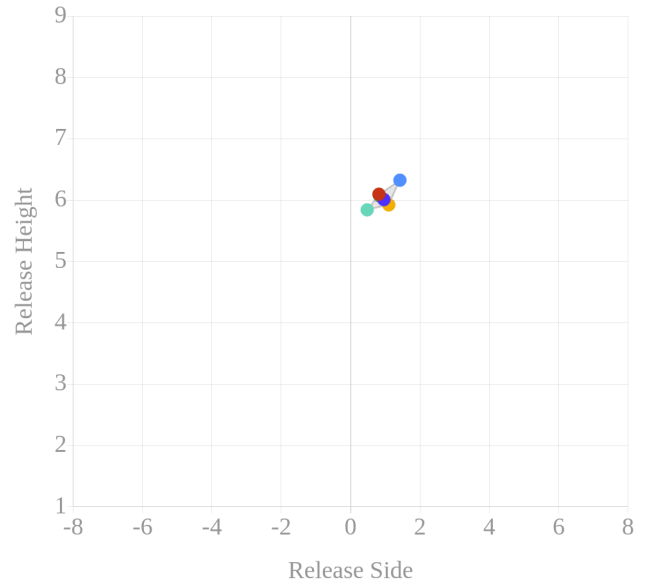


● FB ● CT ● CB ● SL ● 2S ● CH

RELEASE WINDOW



RELEASE AVERAGES



RELEASE DATA

Pitch Type	Release Angle	Horizontal Angle	Release Height	Release Side
FB	-2.0	-1.2	6.1	0.8
CT	-2.0	-1.4	6.0	1.0
CB	1.5	0.3	6.1	0.8
SL	1.0	0.1	5.8	0.5
2S	-2.8	-1.4	6.3	1.4
CH	-0.8	-0.4	5.9	1.1

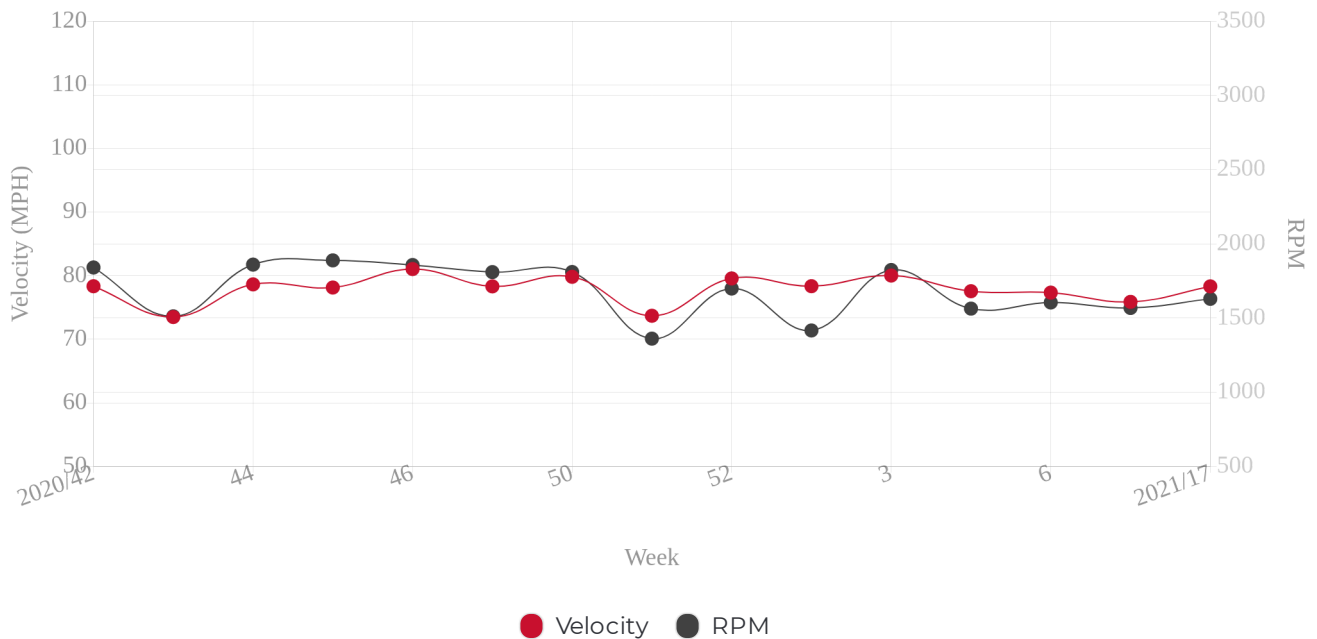
PITCH BREAKDOWNS - FASTBALL

All data points shown are averages unless otherwise specified.

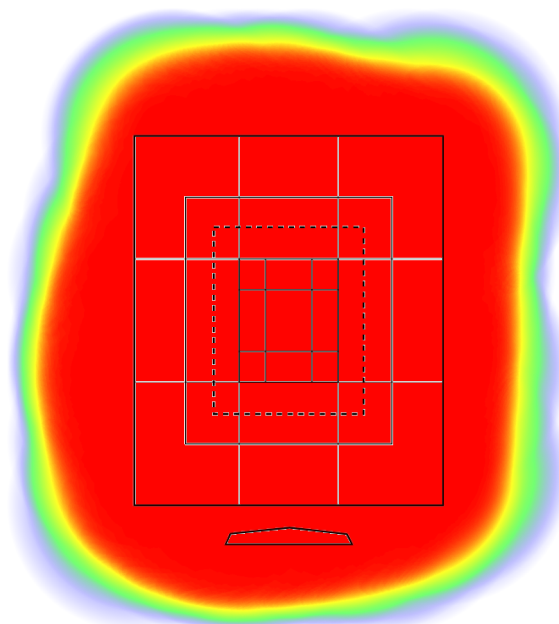
Count	Velo	Max Velo	Avg RPM	True Spin	Spin Eff.%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
198	77.6	84.0	1714	1608	93.5%	17.0	16.6"	4.5"	6.1'	0.8'	-2.0	-1.2

PERFORMANCE TRACKING - FB

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - FB



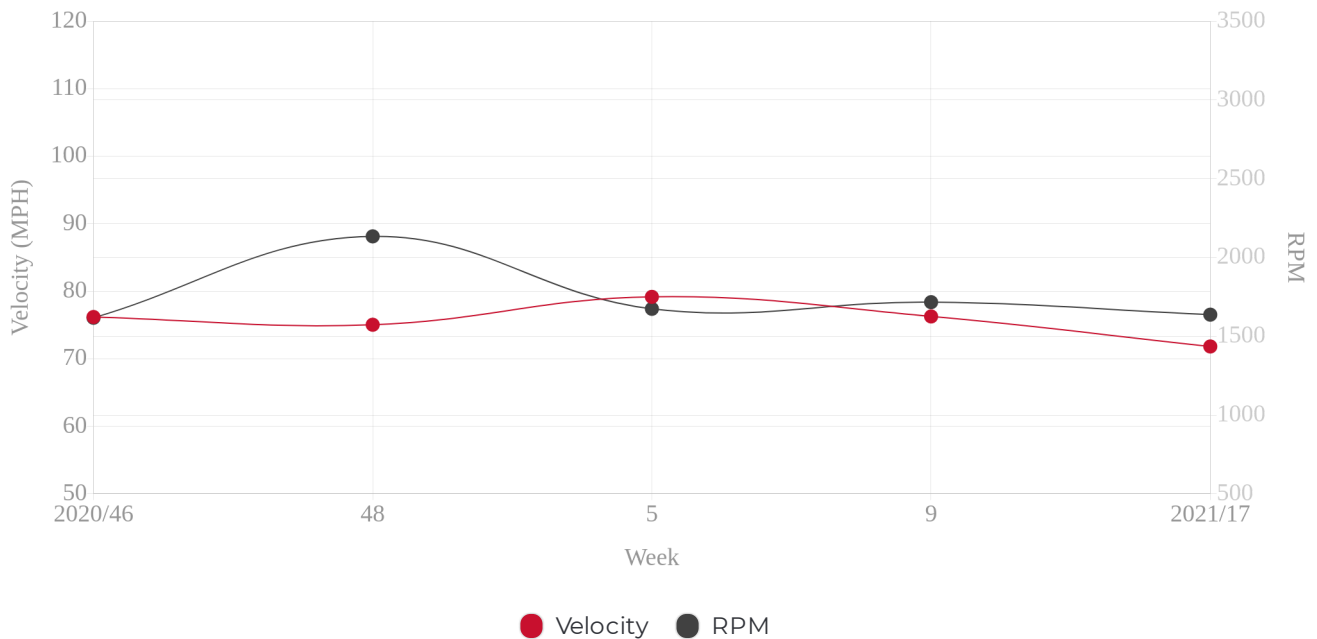
PITCH BREAKDOWNS - CUTTER

All data points shown are averages unless otherwise specified.

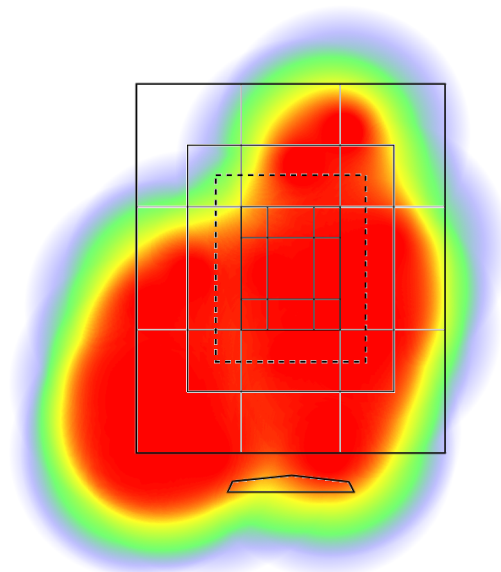
Count	Velo	Max Velo	Avg RPM	True Spin	Spin Eff%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
19	75.7	80.9	1821	1249	68.2%	40.0	13.1"	-0.0"	6.0'	1.0'	-2.0	-1.4

PERFORMANCE TRACKING - CT

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - CT



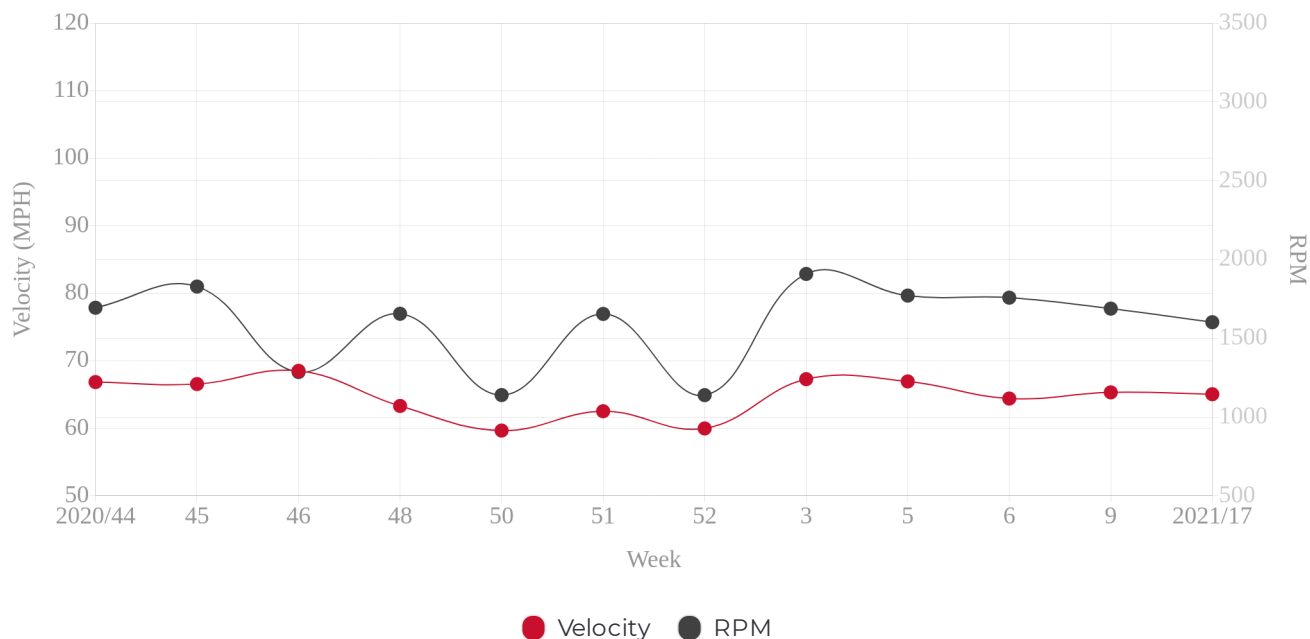
PITCH BREAKDOWNS - CURVEBALL

All data points shown are averages unless otherwise specified.

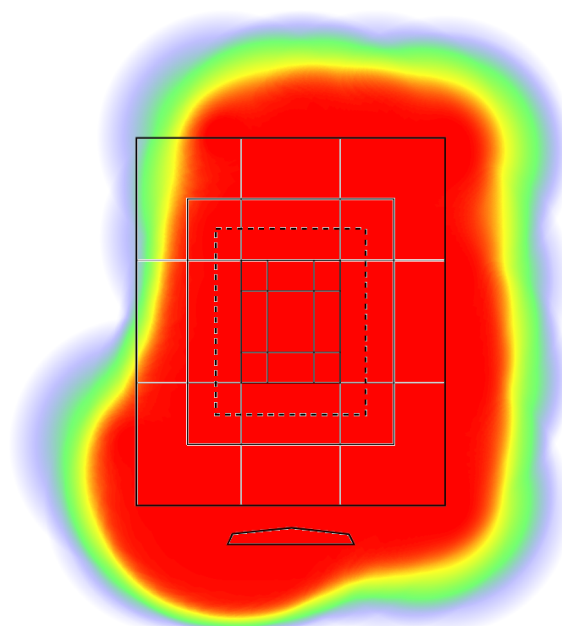
Count	Velo	Max Velo	Avg RPM	True Spin	Spin Eff%	Cyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
82	64.3	71.0	1753	1090	62.7%	46.0	-8.4"	-8.7"	6.1'	0.8'	1.5	0.3

PERFORMANCE TRACKING - CB

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - CB



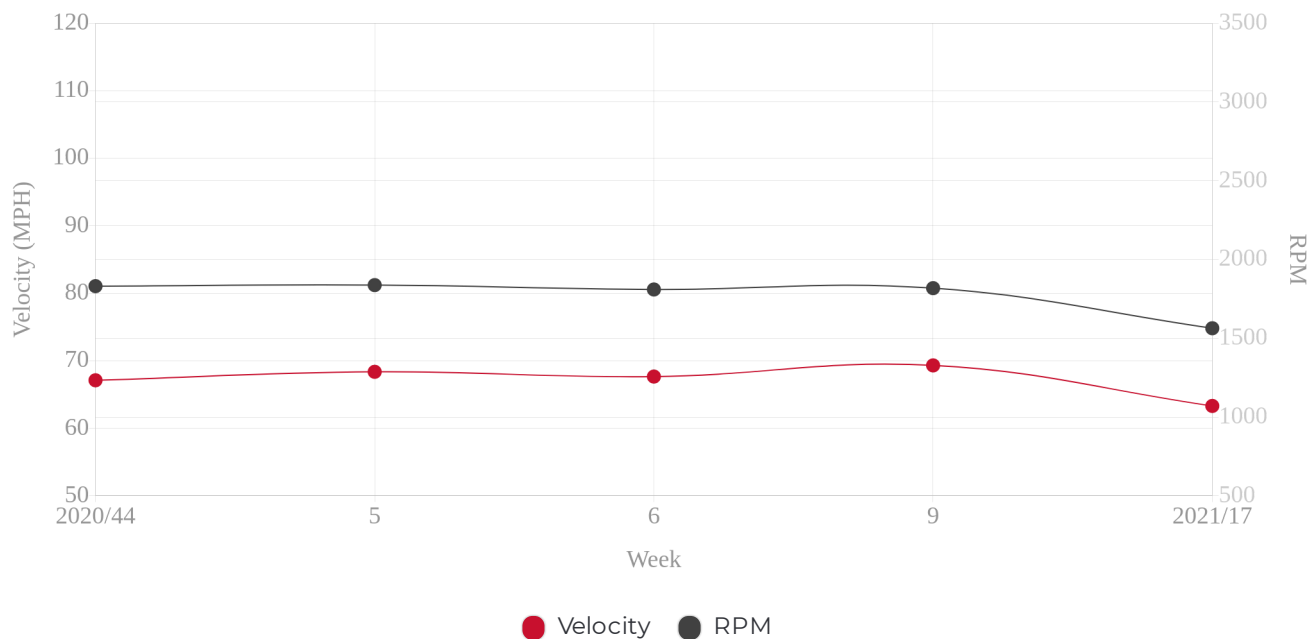
PITCH BREAKDOWNS - SLIDER

All data points shown are averages unless otherwise specified.

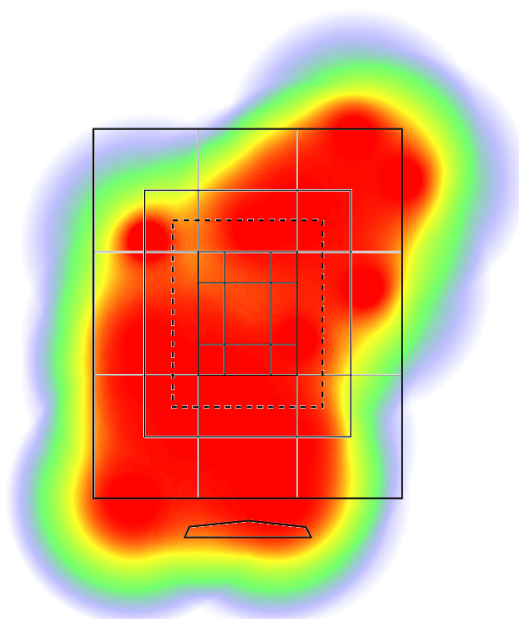
Count	Velo	Max Velo	Avg RPM	True Spin	Spin Eff%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
19	66.7	75.8	1742	956	55.3%	52.1	-1.0"	-10.2"	5.8'	0.5'	1.0	0.1

PERFORMANCE TRACKING - SL

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - SL



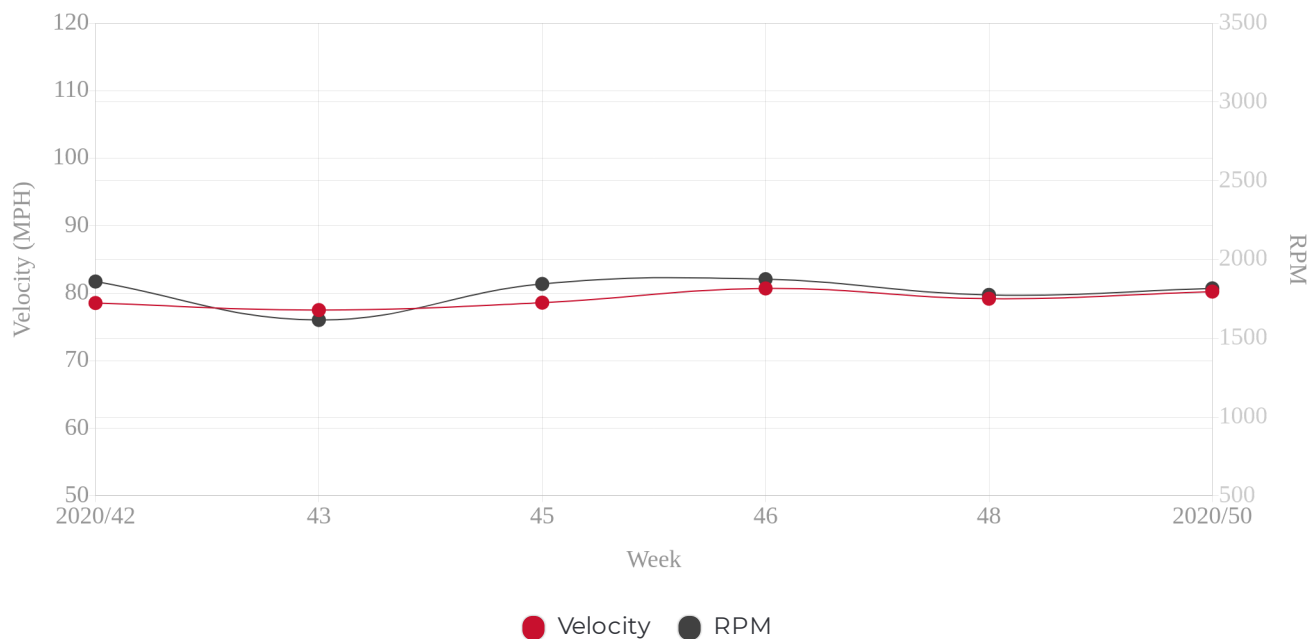
PITCH BREAKDOWNS - TWOSEAM FASTBALL

All data points shown are averages unless otherwise specified.

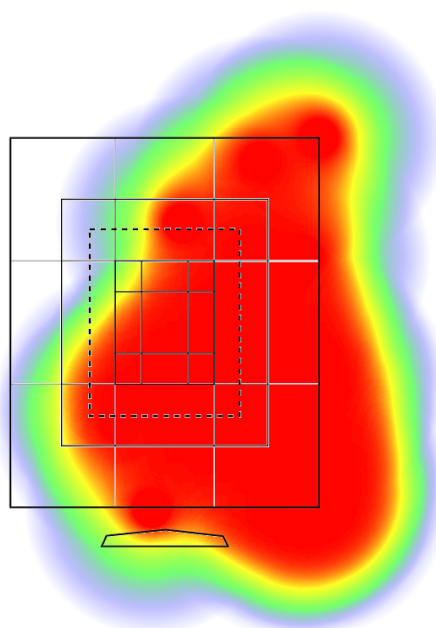
Count	Velo	Max Velo	Avg RPM	True Spin	Spin Eff%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
26	79.3	82.2	1812	1748	96.5%	14.1	17.3"	6.4"	6.3'	1.4'	-2.8	-1.4

PERFORMANCE TRACKING - 2S

Plots will only be shown for pitches that recorded data.



STRIKE ZONE HEATMAP - 2S



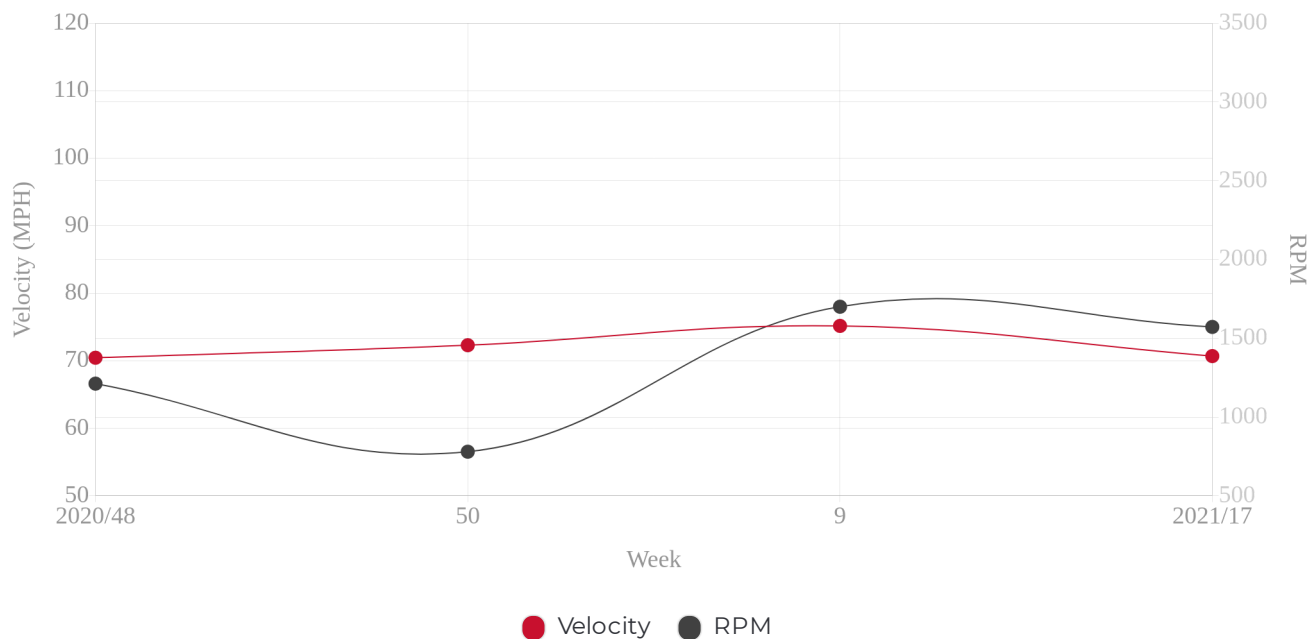
PITCH BREAKDOWNS - CHANGEUP

All data points shown are averages unless otherwise specified.

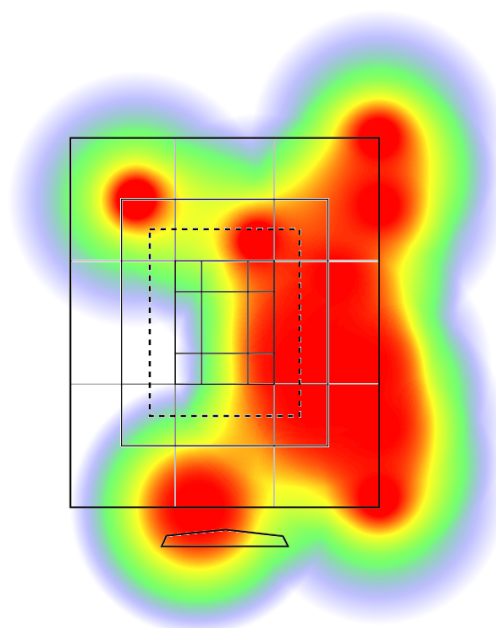
Count	Velo	Max Velo	Avg RPM	True Spin	Spin Eff%	Gyro Deg.	VB	HB	R. Height	R. Side	R. Angle	H. Angle
13	71.3	75.2	1395	1197	87.4%	19.6	12.9"	4.0"	5.9'	1.1'	-0.8	-0.4

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.

STRIKEZONE 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

