







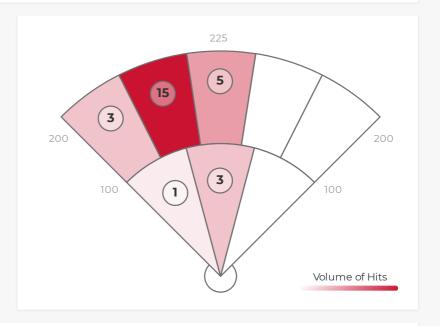
DATA

	AVG	MAX	HARD HIT AVG
EXIT VELO	69.8	76.8	72.8
L. ANGLE	17.6	34.9	17.3
DIRECTION	-14.5	5.7	-21.0
DISTANCE	157	242	167
SPIN RATE	1133	3589	919

BATTING AVG	.630
XWOBA	.749
SLUGGING	1.148
HARD HIT %	51.9%
BOMBS %	18.5%
ROPES %	25.9%

RAPSCORE





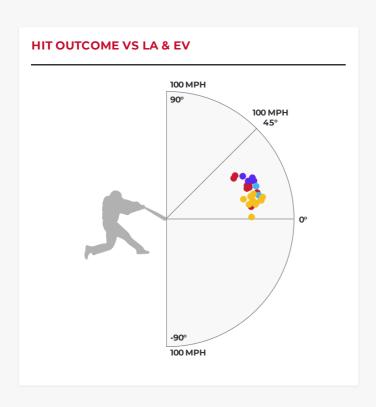
ZONE BREAKDOWN

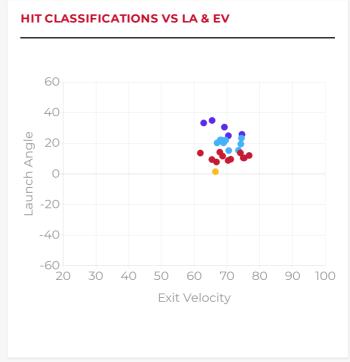
Zone	Volume of Hits	AVGLA	AVG EV	AVG RPM	AVG Distance
PULL	15/27	16	72	925	162
MIDDLE	12/27	19	67	1393	151
OPPO	0/27	-	-	-	-

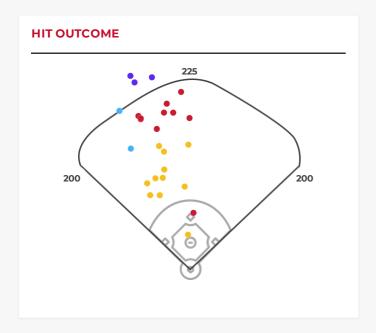


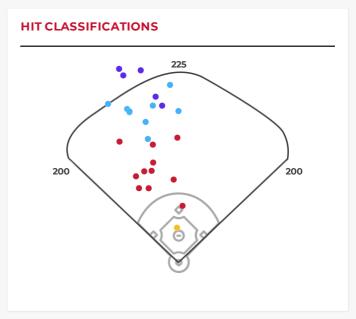
HIT OUTCOME					
Single	Double	Triple	Home Run	Field Out	
40.7%	7.4%	0%	14.8%	37.0%	

HIT CLASSIFICATIONS					
Dribbler	Ground	Low Line	High Line	Fly Ball	Pop Up
0%	3.7%	40.7%	37 %	18.5%	0%



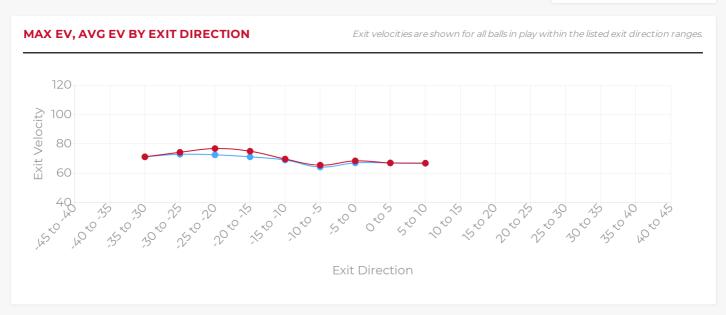


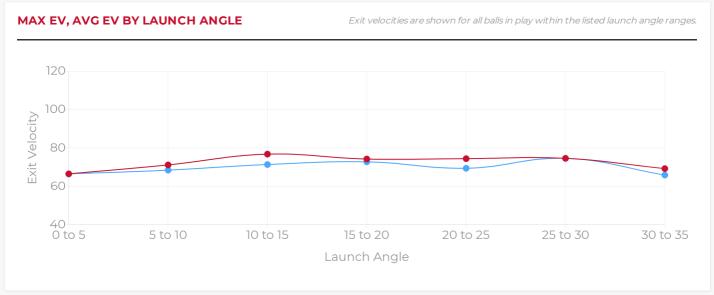


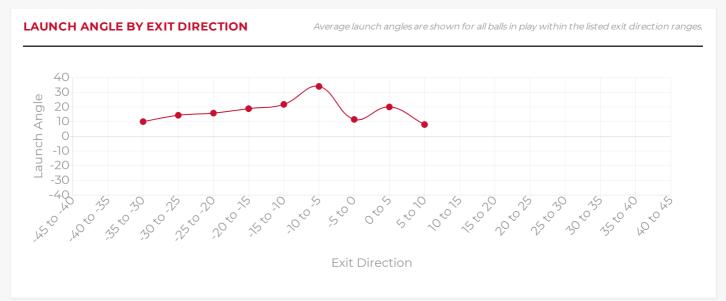


HAYDEN KYNE 11.02.2021





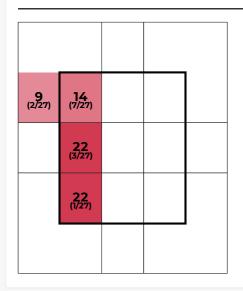




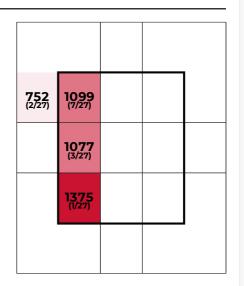


STRIKE ZONE BREAKDOWN

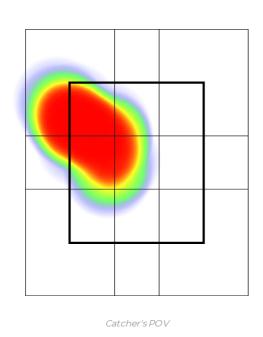
LAUNCH ANGLE SPIN RATE

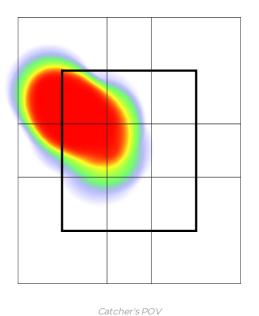


		AVG EV	AVG LA
71	INNER THIRD	68.0	19.3
ORIZONTA	MIDDLE THIRD	0	0
HOI	OUTER THIRD	0	0
_	UPPER THIRD	67.0	14.0
ERTICA	MIDDLE THIRD	68.0	22.0
>	LOWER THIRD	69.0	22.0



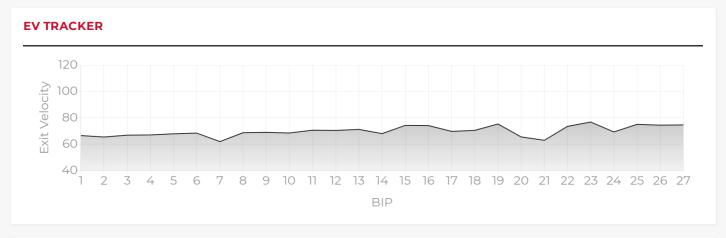
EXIT VELOCITY XWOBA

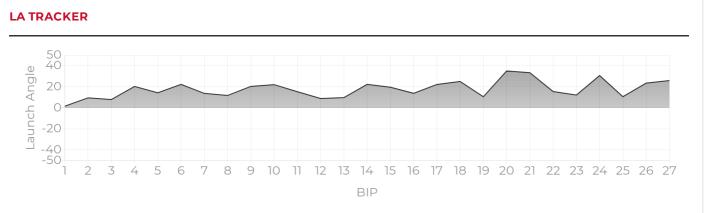




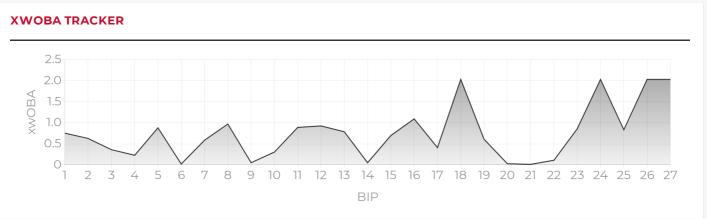


PROGRESS REPORTS













XWOBA

Expected Weighted On Base Average is a term commonly used inside of the MLB taking Launch Angle and Exit Velocity to determine the Expected OBA and often compared to the Actual OBA. This provides a tool for Rapsodo to provide an instant analysis off of each BBE (Batted Ball Event). In the same way that each batted ball is assigned a Hit Classification, every batted ball has been given a single, double, triple and home run probability based on the results of comparable batted balls from MLB data — in terms of similar exit velocity and launch angle.

BIP (BALLS IN PLAY)

Any ball hit within a range of -45 to 45 degree Exit Direction.

HARD HIT %

Any ball hit within 10% of a player's Max Exit Velo.

ROPES

Any Hard Hit Ball (within 10% of a player's Max Exit Velo) and hit between 10 and 20 degree Launch Angle.

BOMBS

Any Hard Hit Ball (within 10% of a players Max Exit Velo) and Hit with a 20+ Launch Angle.

HIT CLASSIFICATIONS

 $\textbf{Dribbler:} \ \textbf{A} \ \textbf{batted ball event with less than a O degree launch angle}$

Ground Ball: A batted ball event with a launch angle between O and 6 degrees

Low Line Drive: A batted ball event with a launch angle between 6 and 15 degrees

 $\textbf{High Line Drive:} \ \textbf{A} \ \textbf{batted ball event with a launch angle between 15 and 24 degrees}$

 $\textbf{Fly Ball:} \, \textbf{A} \, \textbf{batted ball event with a launch angle between 24 and 50 degrees}$

Pop Up: A batted ball event with a launch angle greater than 50 degrees