Orleans Firebirds Analytics and Scouting

The Orleans Firebirds are a member of the Cape Cod Baseball League which is a collegiate summer league in the Cape Cod region of Massachusetts. As a part of the first analytics team for the Firebirds, we assisted in game preparation, opponent scouting, and player development using resources such as Synergy, Rapsodo, and Trackman. With these resources, we used programs like RStudio, Jupyter Notebook, and Google Sheets for executing our work. Detailed in this packet is an in-depth analytical scouting analysis of the top 24 prospects who played for the Orleans Firebirds in the 2021 season.

Jackson Thomas
253-312-7822
jathomas@chapman.edu
Chapman University ‘22
Data Analytics, B.S

Orleans
FIREBIRDS

Brandon Smith
585-469-4003
bds00334@sjfc.edu
St. John Fisher College ‘22
Sport Management, B.S

Name: **Donovan Benoit**

Position: **RHP**

DOB: **01/22/99**

Height/Weight: **6'4/210**

B/T: **R/R**

College: **Tulane University**

Draft Eligible: **2021 - Cincinnati Reds Round 10**

G	GS	IP	ERA	R	H	BB	SO	BAA	RB%
4	2	11.1	7.15	9	10	4	19	.233	72.92%

Fastball	Slider	Changeup	Command
55/60	55/60	30/40	40/45

Physical Description: XL large, frame has present strength with room to add 5-10 pounds of muscle, athletic body

Delivery: Starts from stretch, high hand set by the letters, high leg kick, whippy arm action, low 3/4 arm slot, falls off toward first base side on follow through, long arm action.

Fastball: 93-94 T 96, throws two fastballs, sinker and a 4-seam. 4-seam higher spin with plus carry at top of zone, sinker has a reduced spin rate and plus horizontal movement, plus extension on pitch.

Slider: 82-84 T 85, put away pitch to both RHH and LHH. Sharp tight spin slider, high RPM, looks to throw in all counts, 2K pitch to RHH.

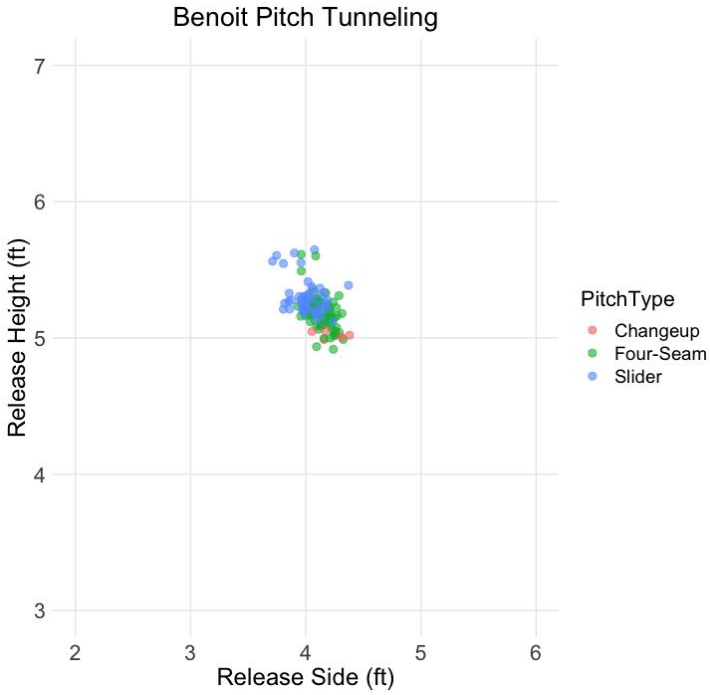
Changeup: 83-84 T 86, developing as his third pitch, threw a few during regular season, plus horizontal break.

Command: Command will ultimately determine if he is given the chance to be a starter or a reliever long term. SL plays well off of his FB. Able to throw both for strikes, will lose command as his arm tends to get long on his backside on his delivery.

Benoit Evaluation Plots

Whiff Splits | Total: **FB - 12 SL - 23 CH - 1 | 36**

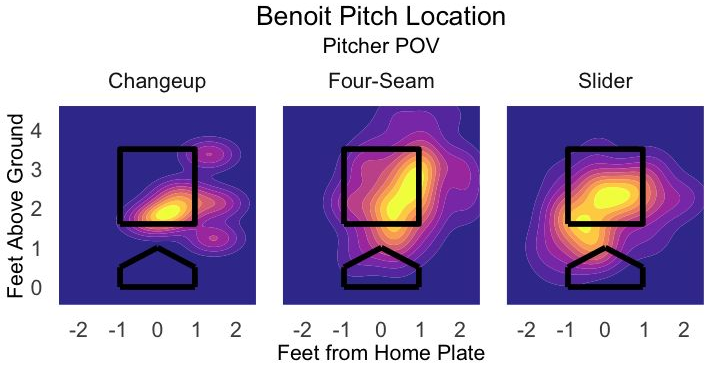
BIP Splits: **GB - 71% LD - 13% FB - 17%**

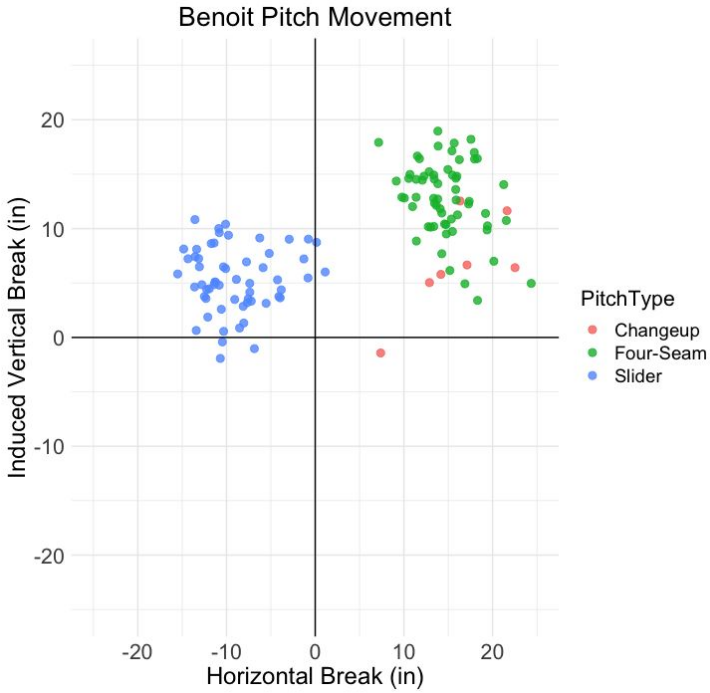


Release point spread of all pitches.

- Elite tunneling

Heat map of each pitch tendency in the pitcher's point of view. Brighter color shows higher pitch density.

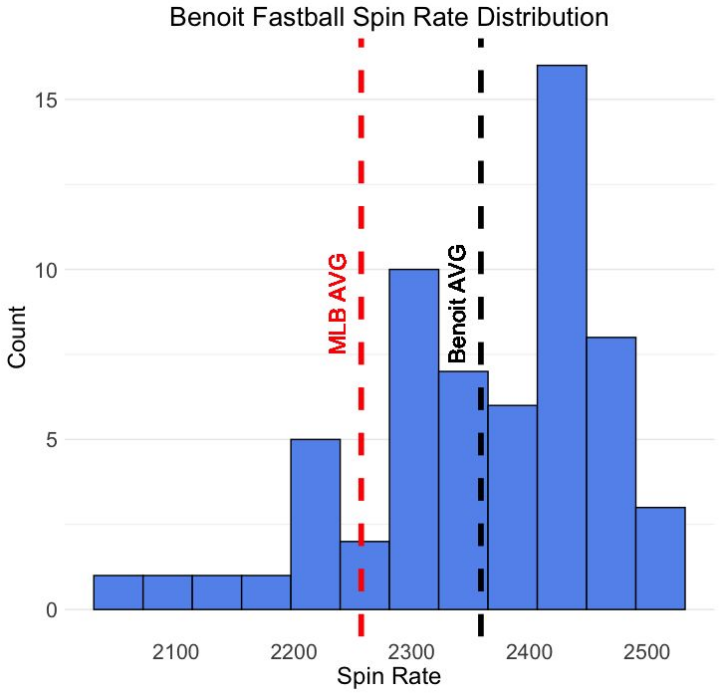




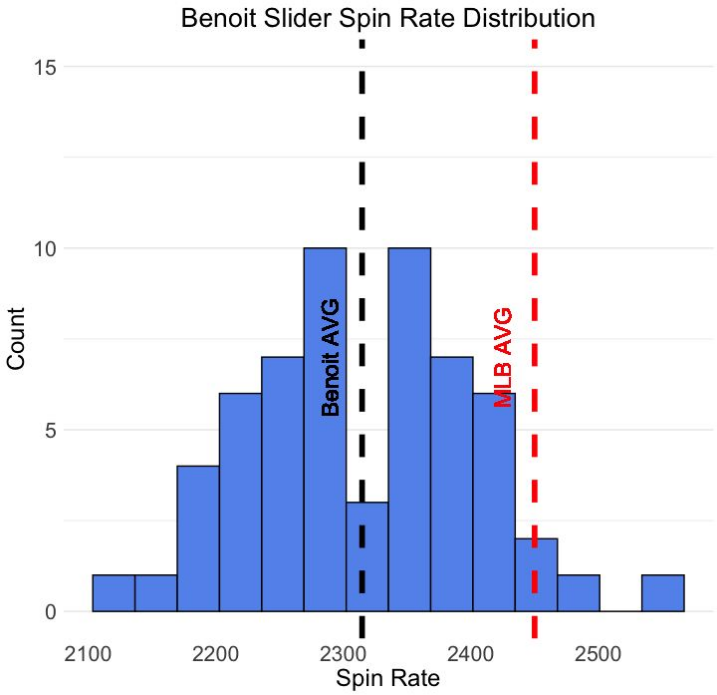
Movement plot of each pitch. Scale is in inches.

- FB: +sink and +ASR
- SL: +sweep
- CH: avg fade, -avg sink

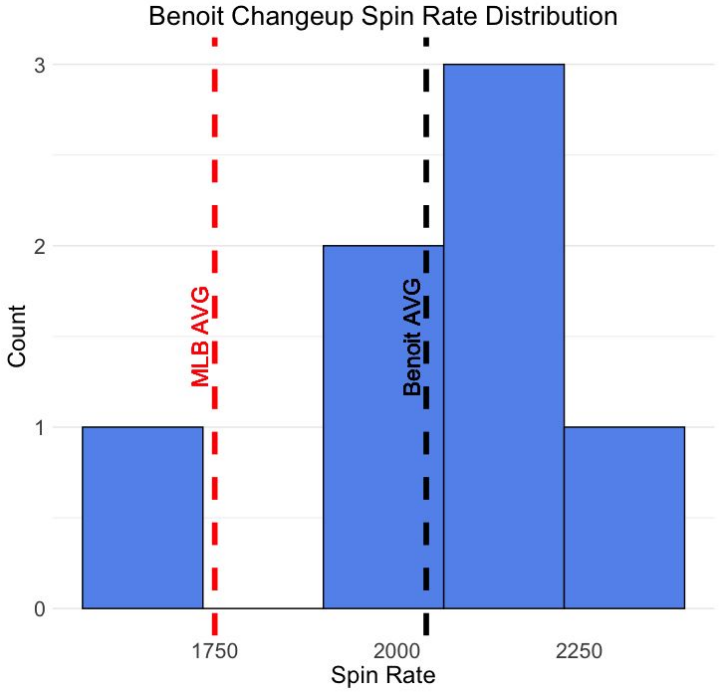
Benoit Spin Stats



Fastball ranged from 2070-2530 RPM.
Average of 2358 RPM.

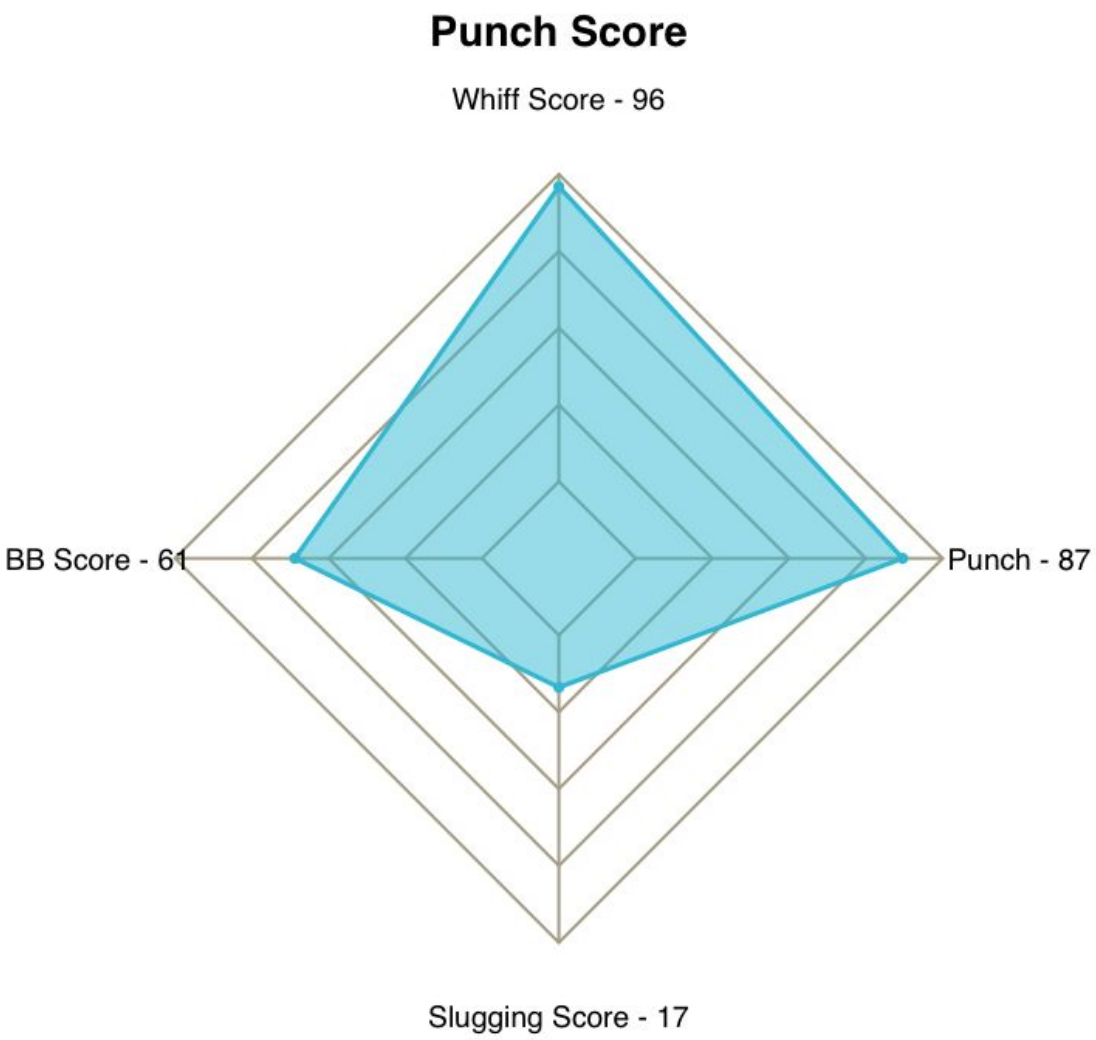


Slider ranged from 2130-2563 RPM.
Average of 2314 RPM.



Changeup ranged from 1650-2300 RPM.
Average of 2039 RPM.

Benoit Arsenal Profile



Donovan Benoit Punch Score - 87

The *Punch Score* chart measures the effectiveness of a pitcher's use of their arsenal of pitches (does it pack a "punch"). This is based on an idea that a pitcher has an effective arsenal if **1)** they generate whiffs **2)** avoid walks **3)** limit XBH. The score is to give a general idea on the quality of a pitcher's pitches and if a pitcher can command their arsenal to be effective. The scale of each score is 0-100 as a range of percentiles with 100 being the best.

Formula: Punch = (zScored Whiff%) + (zScored BB/9) + (zScored SLG%)

- **Whiff Score:** Measure of the arsenal's ability to miss bats. Based on Whiff%.
- **BB Score:** Measure of the pitchers' ability to throw Ks. Based on BB/9.
- **Slugging Score:** Measure of the pitcher's ability to command their arsenal to avoid XBH. Based on the SLG% of the batters faced.

*The *Punch Score* compares all 2021 CCBL pitchers with 7+ IP to one another. Punch Scores may be sensitive due to the large variation of IP in the CCBL.

Name: **Jonathan Cannon**

Position: **RHP**

DOB: **07/19/00**

Height/Weight: **6'6/216**

B/T: **R/R**

College: **University of Georgia**

Draft Eligible: **2021**

G	GS	IP	ERA	R	H	BB	SO	BAA	RB%
3	3	13	0.69	1	9	3	8	.205	73.47%

Fastball	Slider	Changeup	Command
45/55	40/50	40/50	45/50

Physical Description: Lean, wiry, frame, long arms and legs, athletic body, projectable body with room to add muscle + good weight.

Delivery: First base side of the rubber, over the top windup, low 3/4 arm slot. Clean and repeatable delivery.

Fastball: 90-93 T 96, plays more as a sinker. Pounds bottom of zone, induces weak contact and ground balls. Moving forward, look to maintain his FB velocity throughout the entirety of start. Velo plays up in the first inning and declines from 2nd to 5th.

Slider: 80-84 T 86, tight, high spin SL, average horizontal movement, sweeps away from RHH, does not generate as many whiffs, pitches to contact.

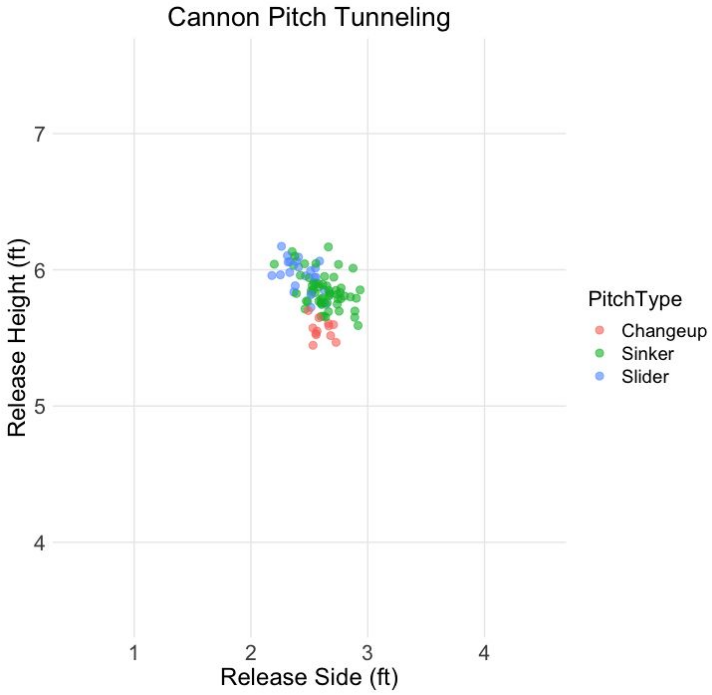
Changeup: 82-84 T 87, look to increase usage moving forward, glove side fade and tumbles out of the zone.

Command: Has command for three pitches. Has shown the ability to throw all three offerings in for strikes in all counts. All are developing pitches with the potential to be above average offering. Need to develop a put away swing and miss secondary offering.

Cannon Evaluation Plots

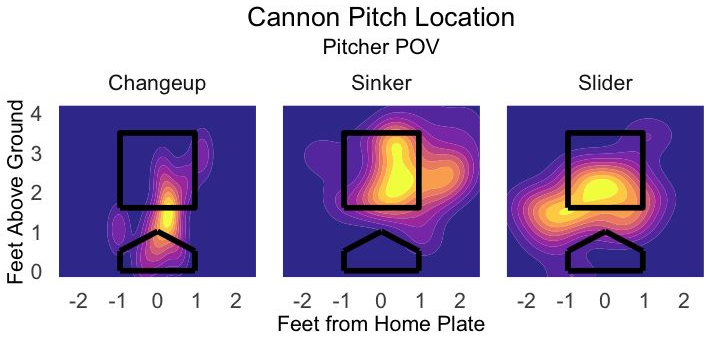
Whiff Splits | Total: **FB - 8 SL - 6 CH - 4 | 18**

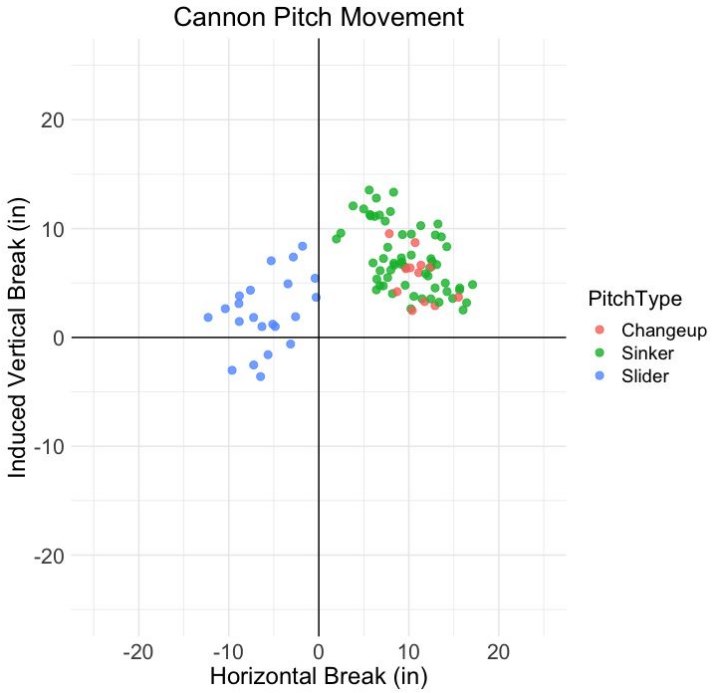
BIP Splits: **GB - 64% LD - 19% FB - 17%**



Release point spread of all pitches.
- Above average tunneling
- Consistent release

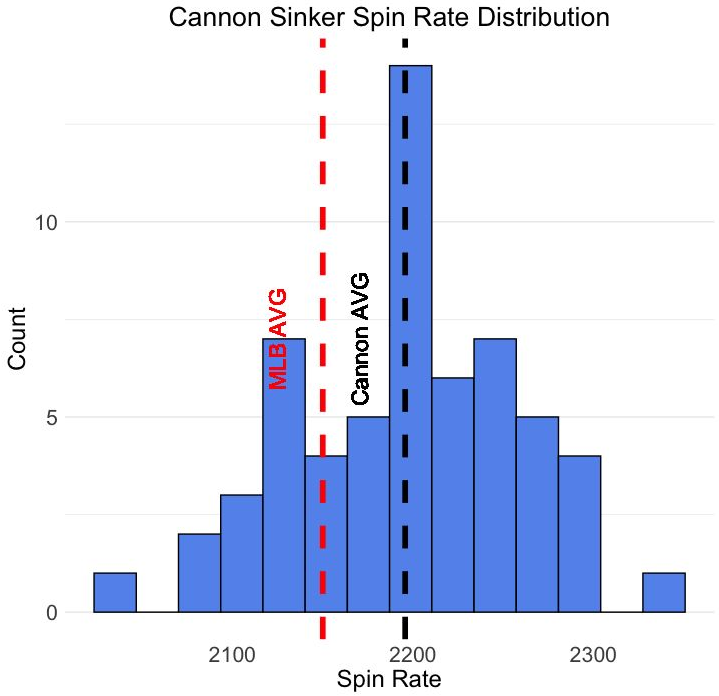
Heat map of each pitch tendency in the pitcher's point of view. Brighter color shows higher pitch density.



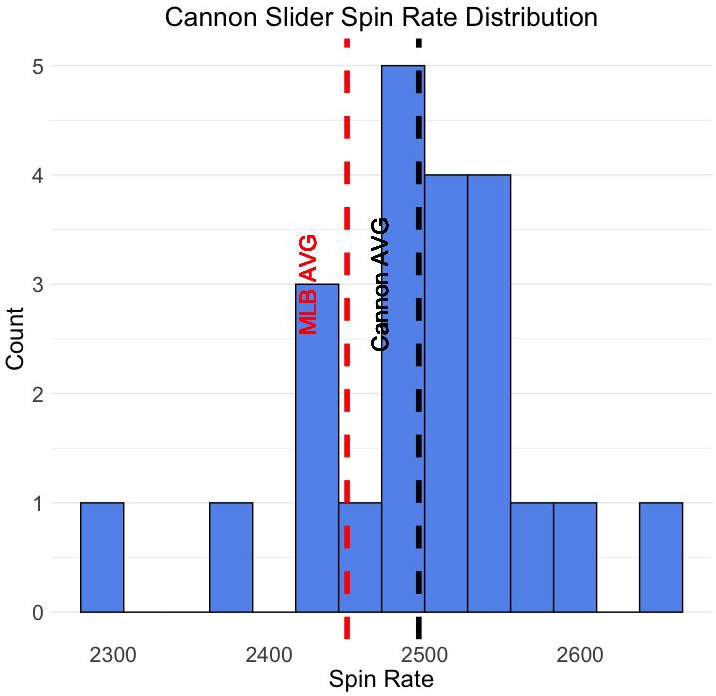


Movement plot of each pitch. Scale is in inches.
- FB: +sink
- SL: avg break
- CH: avg tumble and fade

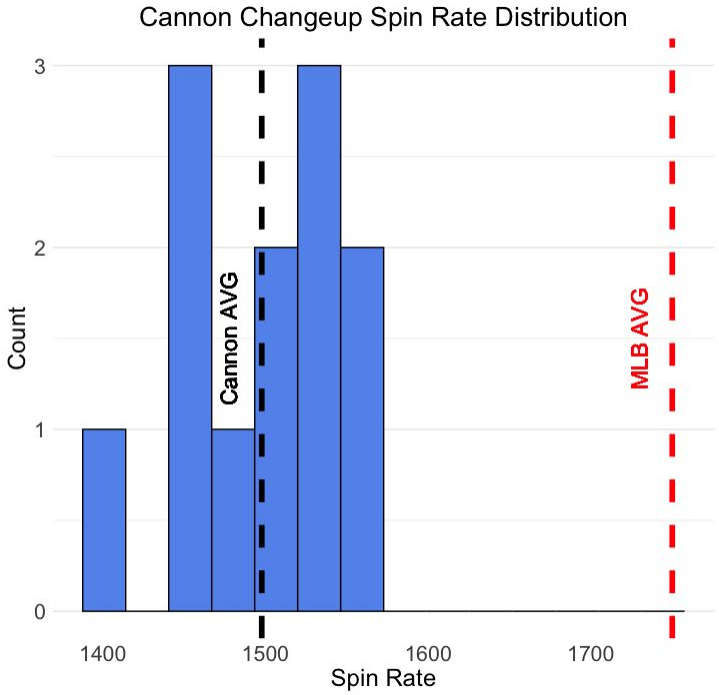
Cannon Spin Stats



Sinker ranged from 2000-2325 RPM. Average of 2195 RPM.

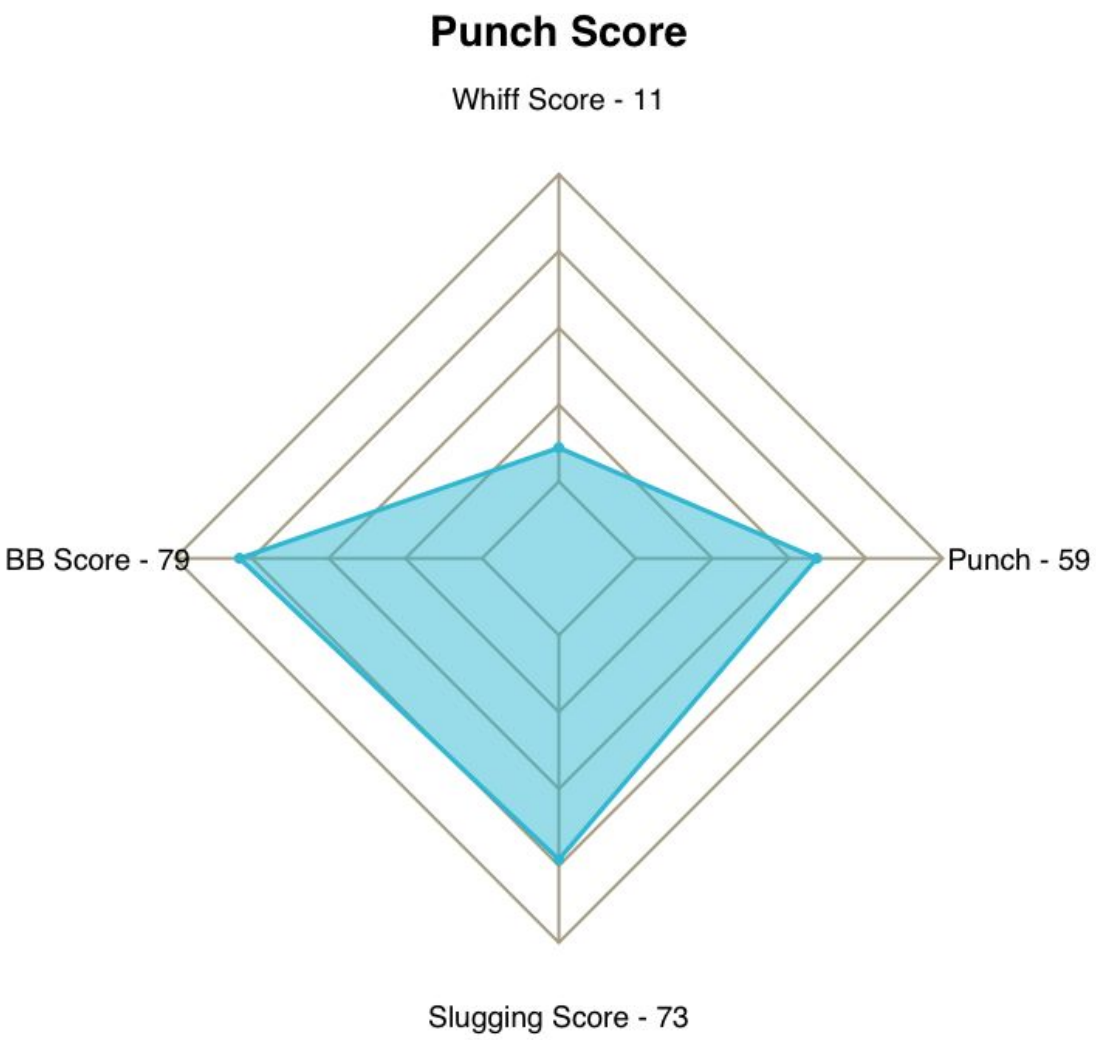


Slider ranged from 2275-2700 RPM. Average of 2496 RPM.



Changeup ranged from 1350-1585 RPM. Average of 1497 RPM.

Cannon Arsenal Profile



Jonathan Cannon Punch Score - 59

The *Punch Score* chart measures the effectiveness of a pitcher's use of their arsenal of pitches (does it pack a "punch"). This is based on an idea that a pitcher has an effective arsenal if **1)** they generate whiffs **2)** avoid walks **3)** limit XBH. The score is to give a general idea on the quality of a pitcher's pitches and if a pitcher can command their arsenal to be effective. The scale of each score is 0-100 as a range of percentiles with 100 being the best.

Formula: Punch = (zScored Whiff%) + (zScored BB/9) + (zScored SLG%)

- **Whiff Score:** Measure of the arsenal's ability to miss bats. Based on Whiff%.
- **BB Score:** Measure of the pitchers' ability to throw Ks. Based on BB/9.
- **Slugging Score:** Measure of the pitcher's ability to command their arsenal to avoid XBH. Based on the SLG% of the batters faced.

*The *Punch Score* compares all 2021 CCBL pitchers with 7+ IP to one another. Punch Scores may be sensitive due to the large variation of IP in the CCBL.

Name: **Peyton Chatagnier**

Position: **2B/SS**

DOB: **8/26/00**

Height/Weight: **5'10/175**

B/T: **R/R**

College: **Ole Miss**

Draft Eligible: **2021**

G	AB	R	H	HR	RBI	XBH	SO	BB	AVG	OBP	SLG	OPS	SB
26	99	19	23	4	14	7	32	13	.232	.328	.384	.712	6/7

Hit	Power	Field	Arm	Run
30/50	20/40	45/50	40/45	50/50

Physical Description: Medium frame with rounded shoulders and potential to add more strength. Adam Frazier body type.

Hit: Wider slightly open stance, small stride, knob of bat points toward the catcher with small load, slight upper plane swing, good bat speed, good feel for bat on ball skills. Shows overall feel to hit in game and work deep ABs. Prone to swing/miss especially chasing out of the zone. Uses the entire field when hitting. Table setter type bat. Patient and selectively aggressive approach at the plate.

Power: Occasional sneaky pop to the pull side. Gap to gap power.

Field: Is able to make all routine range and move well laterally and behind. Makes good reads on routes to the intersection of baseball. Feet move well but not great. Occasional choppiness in style of play can lead to errors.

Arm: Not a lot of strength. Throws with good accuracy and differing arm slots. Clean arm action.

Run: 4.30 to first, runs well from first step, aggressive base runner, quick feet, smooth.

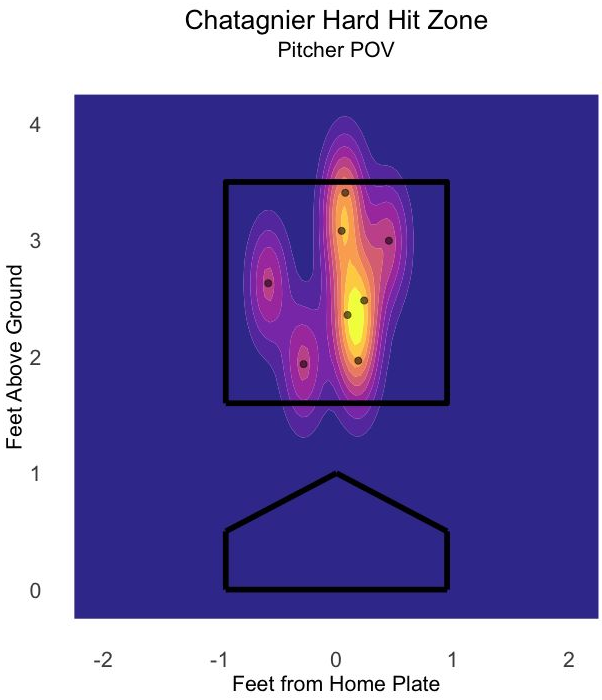
Chatagnier Evaluation Plots

Contact% - **70%**

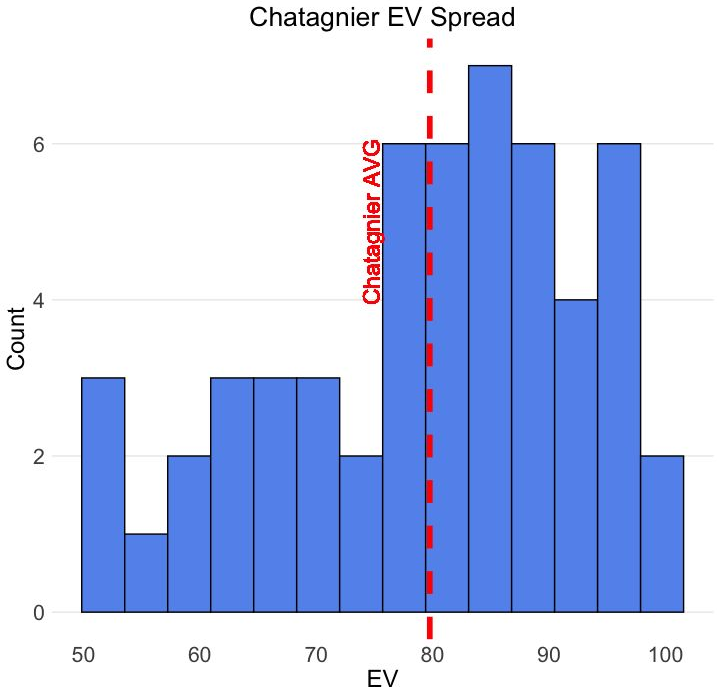
Hard Hit% - **14.81%**

Chase% - **26%**

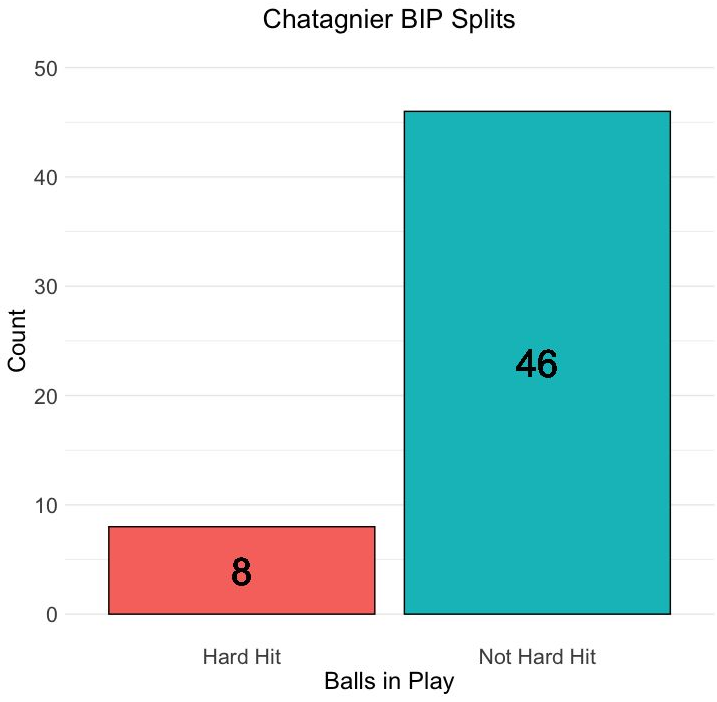
Barrels - **1**



Hard hit balls were in the middle-inner part of the plate.

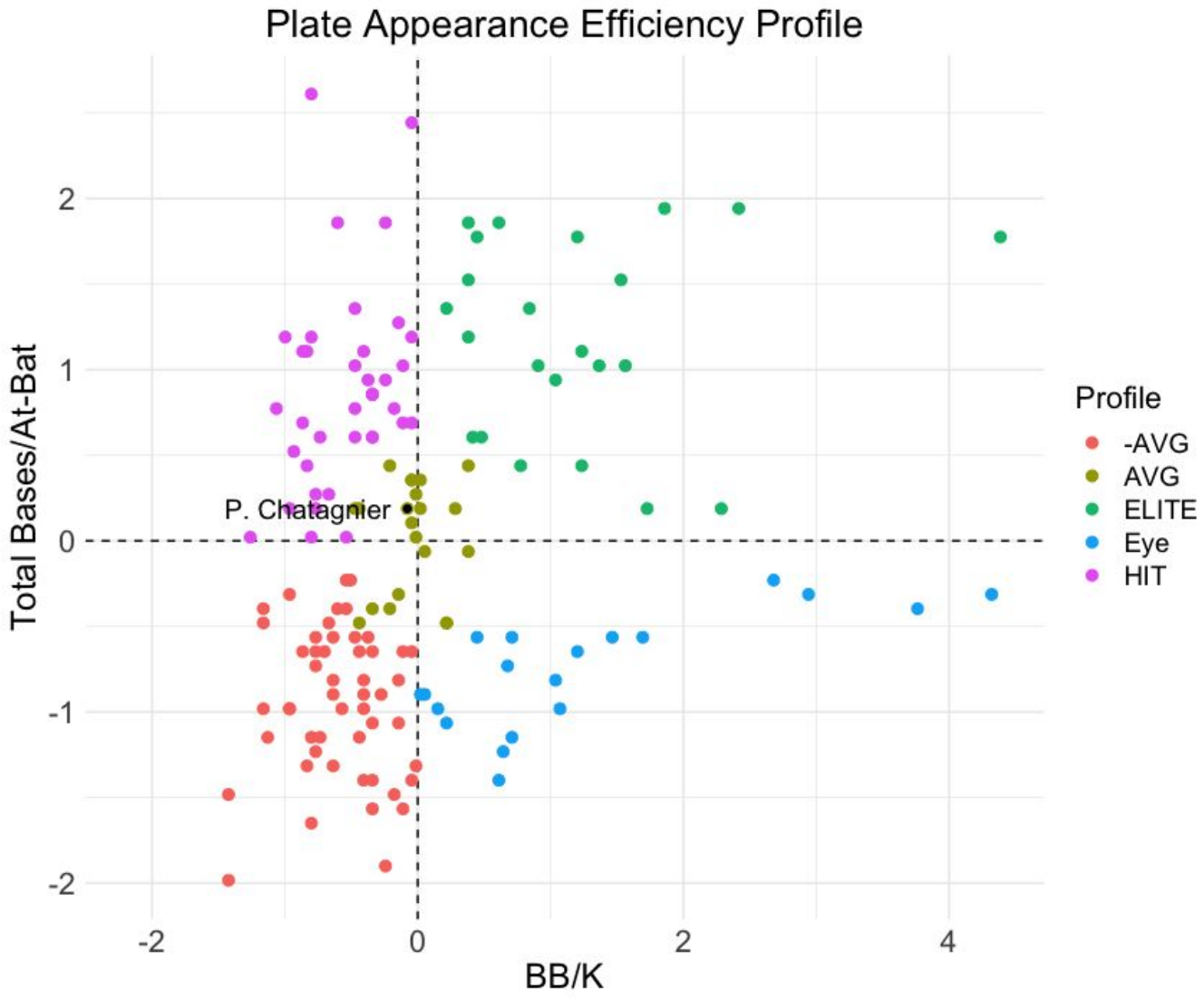


Wide spread of EV ranging from 50-98 MPH. His average was 80 MPH.



8/54 BIP hit at or over 95 MPH.

Chatagnier Profile Projection



Payton Chatagnier - AVG

The *Plate Appearance Efficiency Profile* plot measures how efficient and productive a player is with their plate appearances. The relationship measured is between their TB/AB and BB/K ratio. The base three outcomes of being productive with plate appearances would be **1)** getting a hit **2)** working a BB **3)** not striking out. Depending on the relationship between TB/AB and BB/K, we can generally assume what kind of offensive profile a player has. The five profiles shown in the key of the graph are **-AVG, AVG, ELITE, EYE,** and **HIT.**

- **-AVG** indicates the player has a low BB/K, and low amount of TB/AB.
- **AVG** indicates the player doesn't have a clear offensive profile.
- **ELITE** indicates the player has a high BB/K and high amount of TB/AB.
- **EYE** indicates the player has a high BB/K and low amount of TB/AB.
- **HIT** indicates the player has a low BB/K and a high amount of TB/AB.

*The *Plate Appearance Efficiency Profile* plot includes all players in the 2021 CCBL regular season with at least 28 ABs. TB/AB and BB/K are on a standardized scale.

Name: **Chase DeLauter**

Position: **OF**

DOB: **10/8/01**

Height/Weight: **6'4/250**

B/T: **L/L**

College: **James Madison University**

Draft Eligible: **2022**

G	AB	R	H	HR	RBI	XBH	SO	BB	AVG	OBP	SLG	OPS	SB
34	124	27	37	9	21	17	18	21	.298	.397	.589	.986	5/7

Hit	Power	Field	Arm	Run
40/55	40/70	55/55	55/60	45/45

Physical Description: Tall, large, strong frame with a thick lower body. Possesses wide shoulders, loose hips, and powerful upper body. Presently built like a major leaguer with little room to bulk.

Hit: Impact level bat. Demonstrates keen eye and ability to lay off pitches outside the zone while punishing any ball over the plate. Swings with aggressive intent and no fear, punisher mentality.

Power: Elite power stroke that carries over in game to all fields. Loose hips and athleticism generate large amounts of rotational power with the backside nearly coming off of the ground.

Field: Above average range in OF laterally, takes good routes and glides across the field. Good jumps and reads on the ball with good anticipation. Positions footwork well in do-or-die situations allowing him to have a quick release and transition from glove to hand.

Arm: Above average arm strength shown in very flat-plane throws. Able to throw the ball "through" the cutoff man for well above average accuracy. Occasionally will take throws off and drop the arm slot. Has pitched on mound with a 87-91 MPH FB. Good decision making with throws.

Run: 4.4 runner to 1B. Runs well for size with very long fluid strides. Aggressive and above average base runner that can go 1B to 3B and 2B to home.

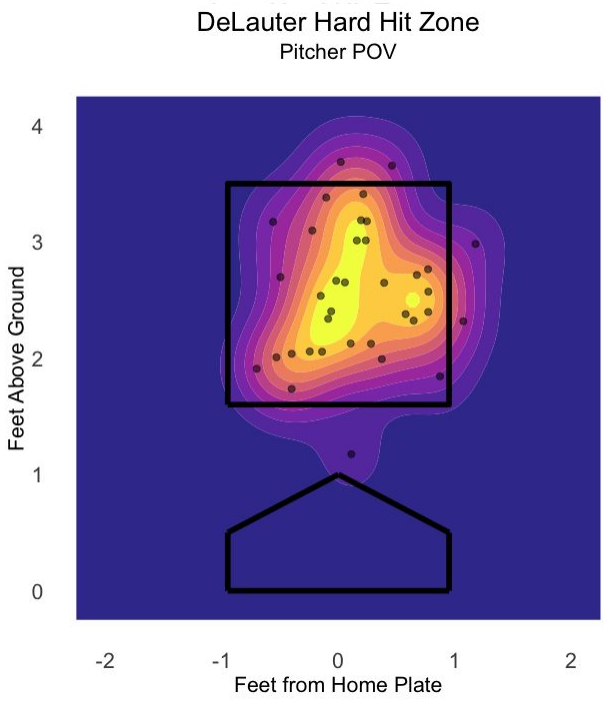
DeLauter Evaluation Plots

Contact% - **85%**

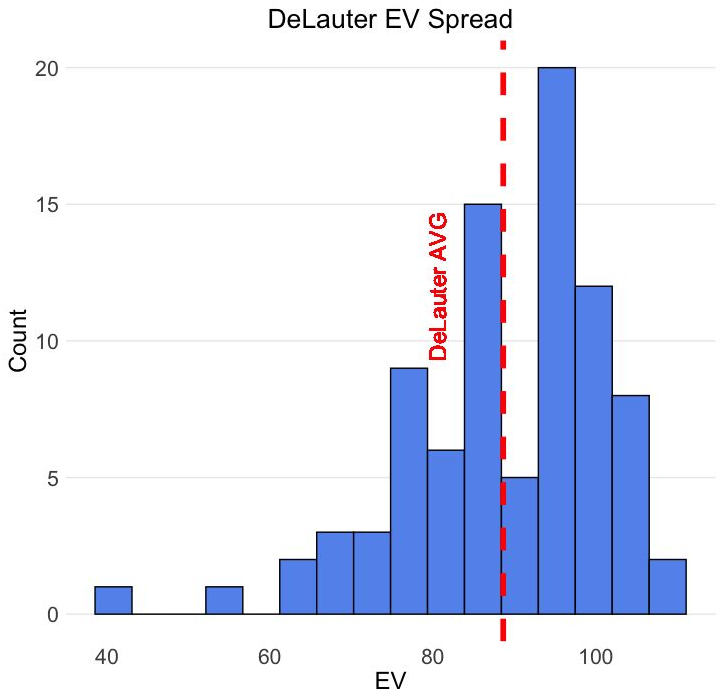
Hard Hit% - **40.23%**

Chase% - **18%**

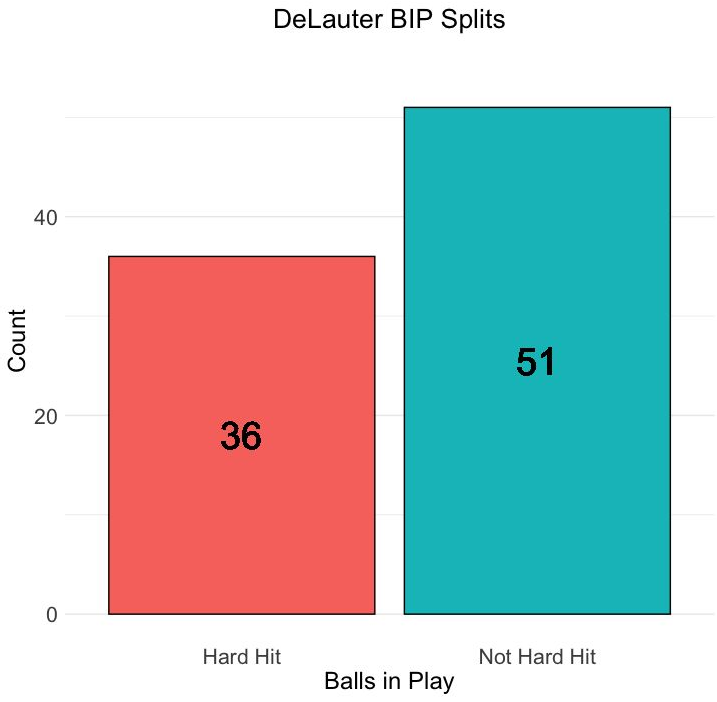
Barrels - **6**



Hard hit balls were all over the plate



Wide spread of EV ranging from 40-108 MPH. His average was 89 MPH.



36/87 BIP hit at or over 95 MPH.

DeLauter Profile Projection

Chase DeLauter - ELITE

The *Plate Appearance Efficiency Profile* plot measures how efficient and productive a player is with their plate appearances. The relationship measured is between their TB/AB and BB/K ratio. The base three outcomes of being productive with plate appearances would be **1)** getting a hit **2)** working a BB **3)** not striking out. Depending on the relationship between TB/AB and BB/K, we can generally assume what kind of offensive profile a player has. The five profiles shown in the key of the graph are **-AVG, AVG, ELITE, EYE,** and **HIT.**

- **-AVG** indicates the player has a low BB/K, and low amount of TB/AB.
- **AVG** indicates the player doesn't have a clear offensive profile.
- **ELITE** indicates the player has a high BB/K and high amount of TB/AB.
- **EYE** indicates the player has a high BB/K and low amount of TB/AB.
- **HIT** indicates the player has a low BB/K and a high amount of TB/AB.

*The *Plate Appearance Efficiency Profile* plot includes all players in the 2021 CCBL regular season with at least 28 ABs. TB/AB and BB/K are on a standardized scale.

Name: **Jack Filby**

Position: **RHP**

DOB: **10/29/99**

Height/Weight: **6'1/200**

B/T: **L/R**

College: **UCLA**

Draft Eligible: **2021**

G	GS	IP	ERA	R	H	BB	SO	BAA	RB%
12	1	20	7.2	16	25	10	20	.359	65.21%

Fastball	Curveball	Changeup	Command
40/45	30/45	30/40	40/45

Physical Description: Medium frame filled out with strength through the chest. Short limbs, thick neck, and short torso.

Delivery: Stretch only. Aggressive and quick delivery, short arm action from a L3/4 slot. Lift and go mentality on the mound. Solid transfer of balance from leg lift to stride. Stiff and straight plant foot causes a release with below avg extension. Little deception in delivery and arm path. Finishes athletically and square to the plate.

Fastball: 88-91 T 92. Has some arm side run but little life. Can Straighten out.

Curveball: 73-77 with 12/6 shape. Inconsistent command but can miss bats. Not consistent with the release, frequently misses armside up. Work in progress, some present feel to spin.

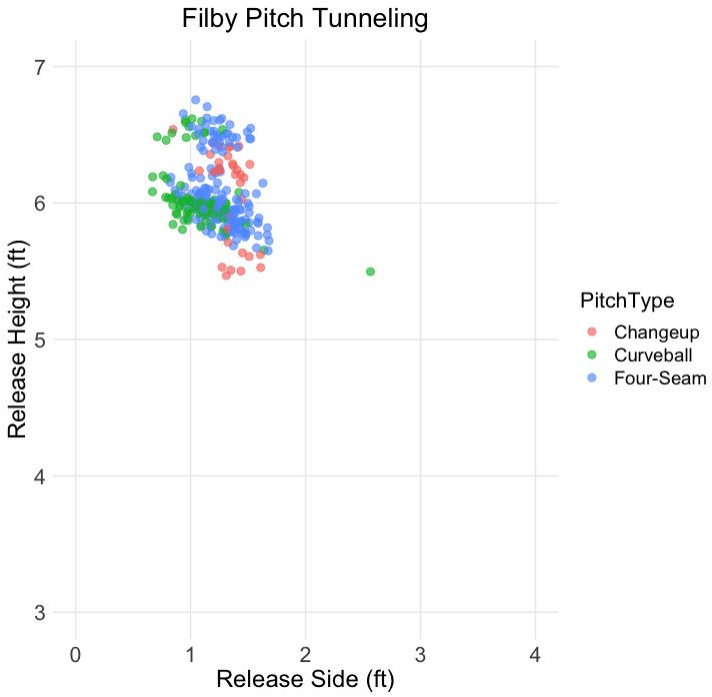
Changeup: 80-82 circle change. Rarely thrown but when thrown has been flat. Maintains good armspeed when throwing it but fails to pronate consistently and let it roll off. More fade than tumble.

Command: Will throw strikes but not always quality strikes. Too many pitches leak over the heart of the plate but will compete around and in the zone on every pitch. Pitches to generate outs, not whiffs. Struggles with release point of offspeed pitches.

Filby Evaluation Plots

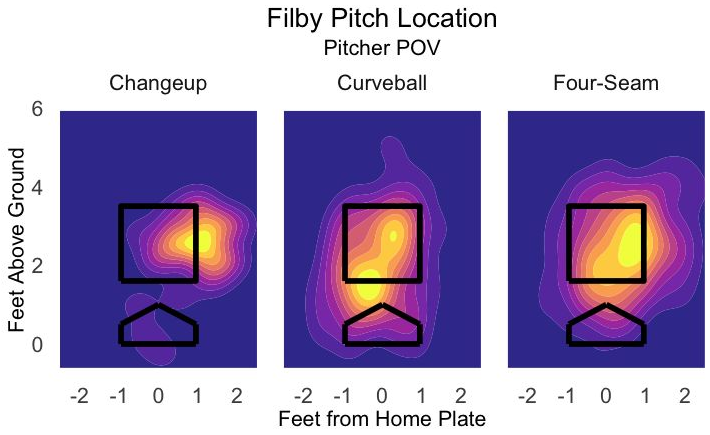
Whiff Splits | Total: **FB - 20 CB - 10 CH - 8 | 38**

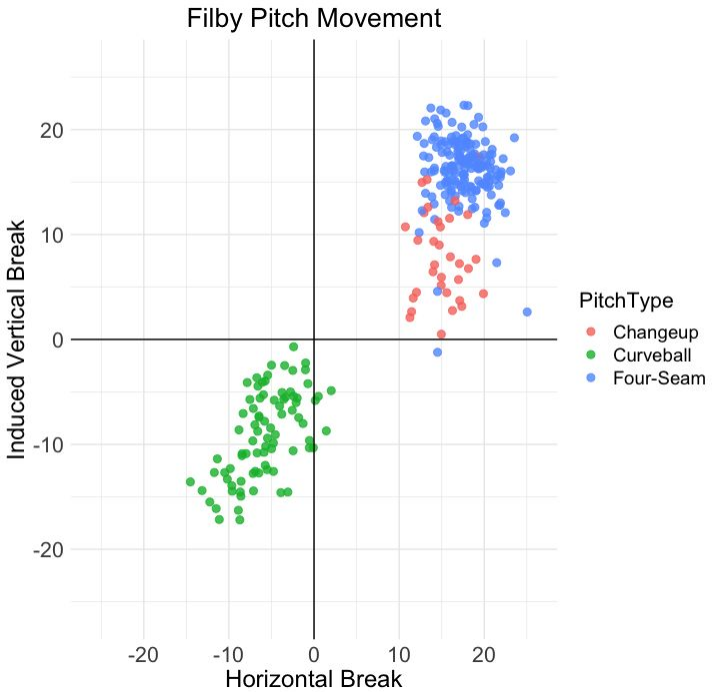
BIP Splits: **GB - 43% LD - 19% FB - 38%**



Release point spread of all pitches.
- Tunneling zone is widespread
- Higher release for CB

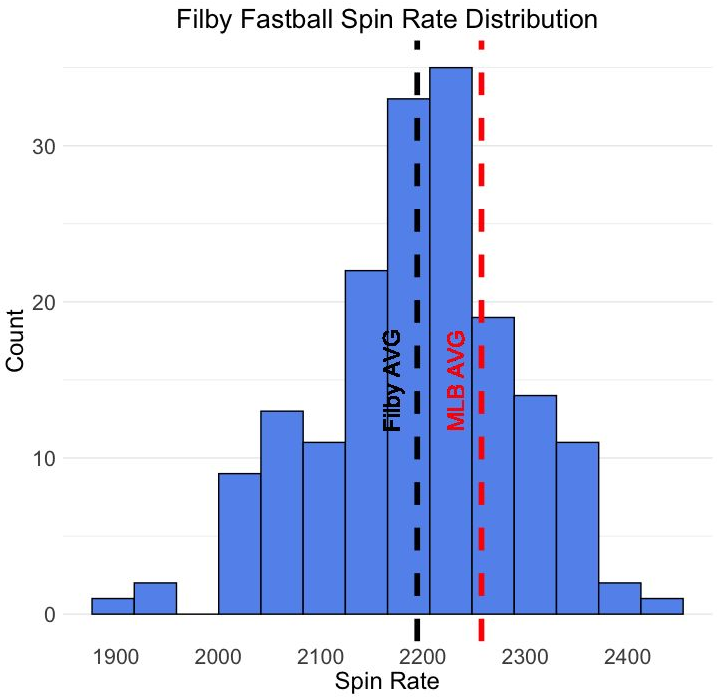
Heat map of each pitch tendency in the pitcher's point of view. Brighter color shows higher pitch density.



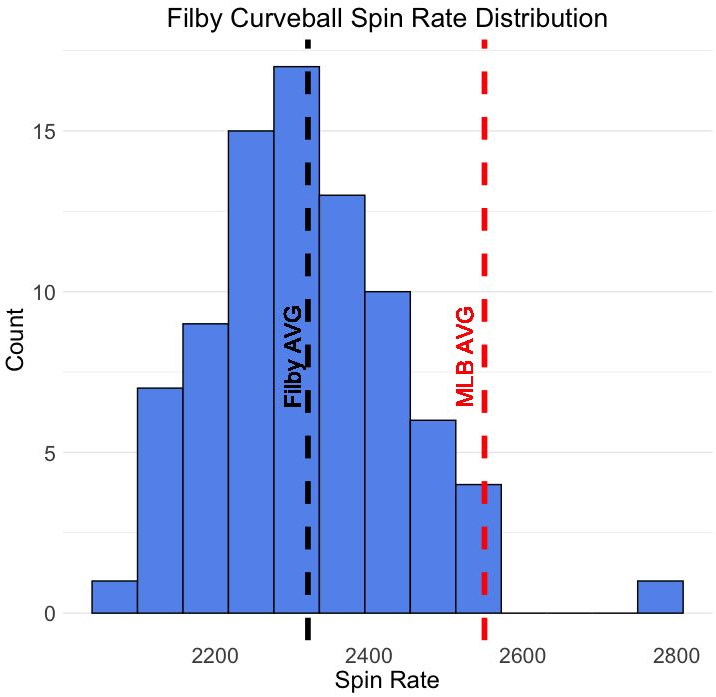


Movement plot of each pitch. Scale is in inches.
- FB: +ASR
- CB: tight and short break
- CH: good fade

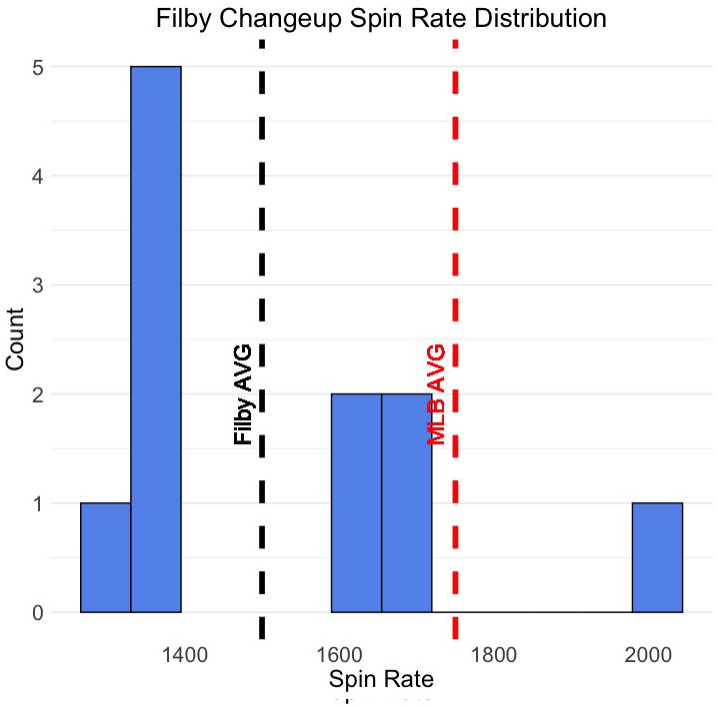
Filby Spin Stats



Fastball ranged from 1884-2420 RPM. Average of 2202 RPM.

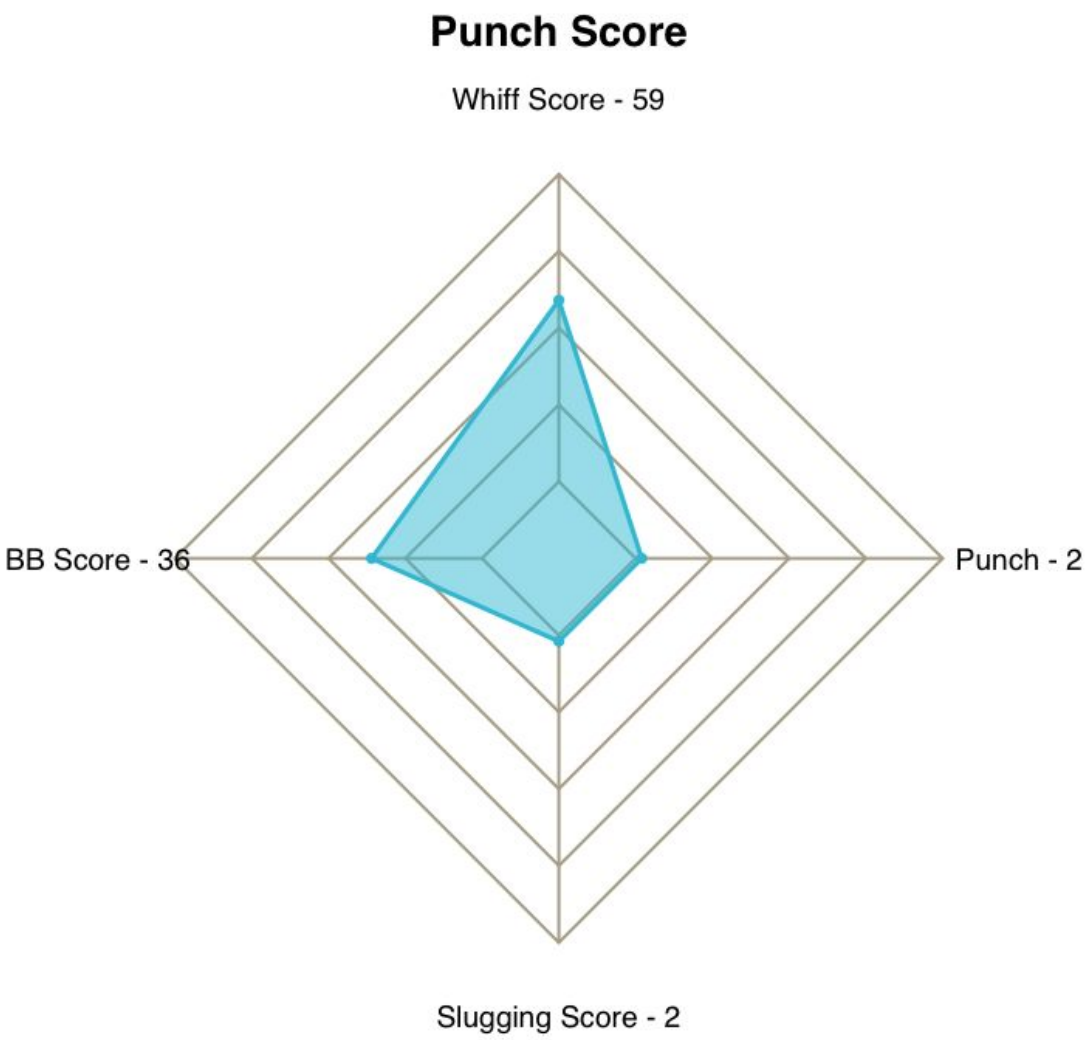


Curveball ranged from 2090-2800 RPM. Average of 2320 RPM.



Changeup ranged from 1290-2000 RPM. Average of 1500 RPM.

Filby Arsenal Profile



Jack Filby Punch Score - 2

The *Punch Score* chart measures the effectiveness of a pitcher's use of their arsenal of pitches (does it pack a "punch"). This is based on an idea that a pitcher has an effective arsenal if **1)** they generate whiffs **2)** avoid walks **3)** limit XBH. The score is to give a general idea on the quality of a pitcher's pitches and if a pitcher can command their arsenal to be effective. The scale of each score is 0-100 as a range of percentiles with 100 being the best.

Formula: Punch = (zScored Whiff%) + (zScored BB/9) + (zScored SLG%)

- **Whiff Score:** Measure of the arsenal's ability to miss bats. Based on Whiff%.
- **BB Score:** Measure of the pitchers' ability to throw Ks. Based on BB/9.
- **Slugging Score:** Measure of the pitcher's ability to command their arsenal to avoid XBH. Based on the SLG% of the batters faced.

*The *Punch Score* compares all 2021 CCBL pitchers with 7+ IP to one another. Punch Scores may be sensitive due to the large variation of IP in the CCBL.

Name: **Garrett Guillemette**

Position: **C**

DOB: **9/4/01**

Height/Weight: **6'1/208**

B/T: **R/R**

College: **University of Southern California**

Draft Eligible: **2023**

G	AB	R	H	HR	RBI	XBH	SO	BB	AVG	OBP	SLG	OPS	SB
20	59	7	12	3	10	3	21	1	.203	.213	.356	.569	0/0

Hit	Power	Field	Arm	Run
20/30	30/55	40/50	55/55	20/20

Physical Description: Catcher's body, medium frame, solid compact built, strength in upper body and legs.

Hit: Slightly open stance, small toe tap, both knees bent, weight on backside during load, hands set even with head, with slight bat wrap, aggressive swing, leads to falling off balance in the box, 36% K%, needs to increase walk rate (0%) and cut down on chasing pitches out of the zone (41%) .

Power: Raw power to pull side, translates in game as all HR have been to pull side.

Field: Starts on a knee with no runners on base, moves back to a crouch with runners on, has had recent struggles with pass balls, struggles to slide body over to keep ball in front, should not be a concern long term, only 3 PB in spring season. Improve receiving, more subtle movements when bringing balls back into zone.

Arm: 2.00 - 2.07, quick transfer with short arm action, accurate throws to bases, will consistently back pick runners.

Run: 4.50, heavy feet, pushes torso weight over front of body.

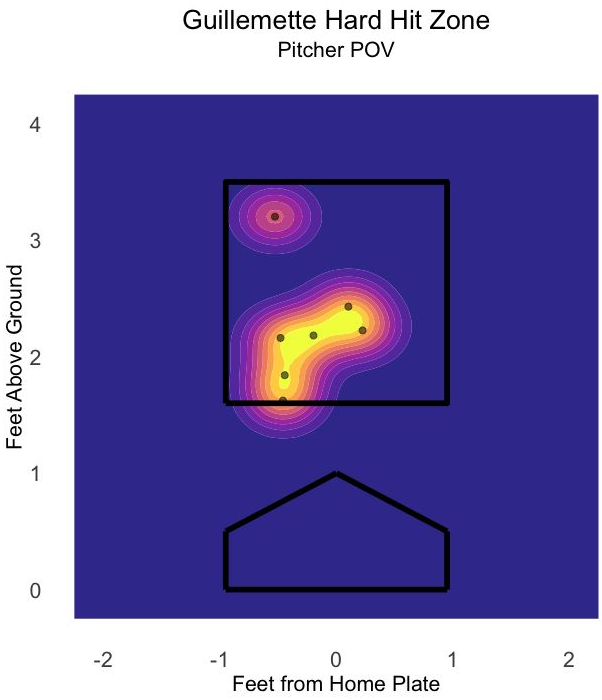
Guillemette Evaluation Plots

Contact% - **59%**

Hard Hit% - **20.59%**

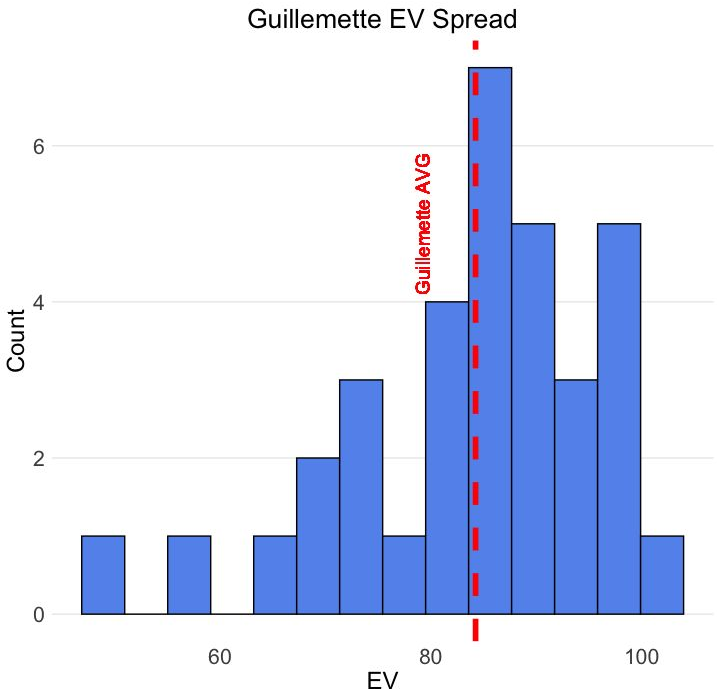
Chase% - **40%**

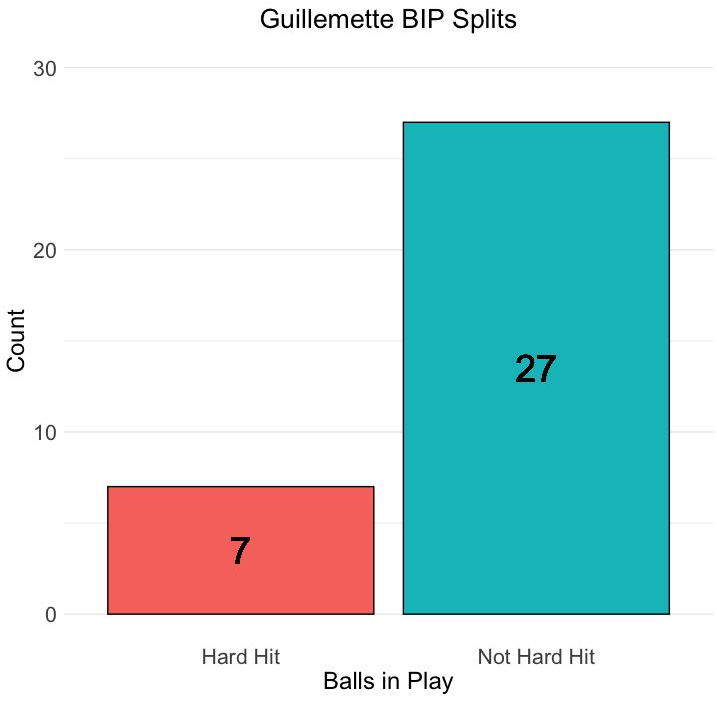
Barrels - **1**



Hard hit balls were down out over the plate.

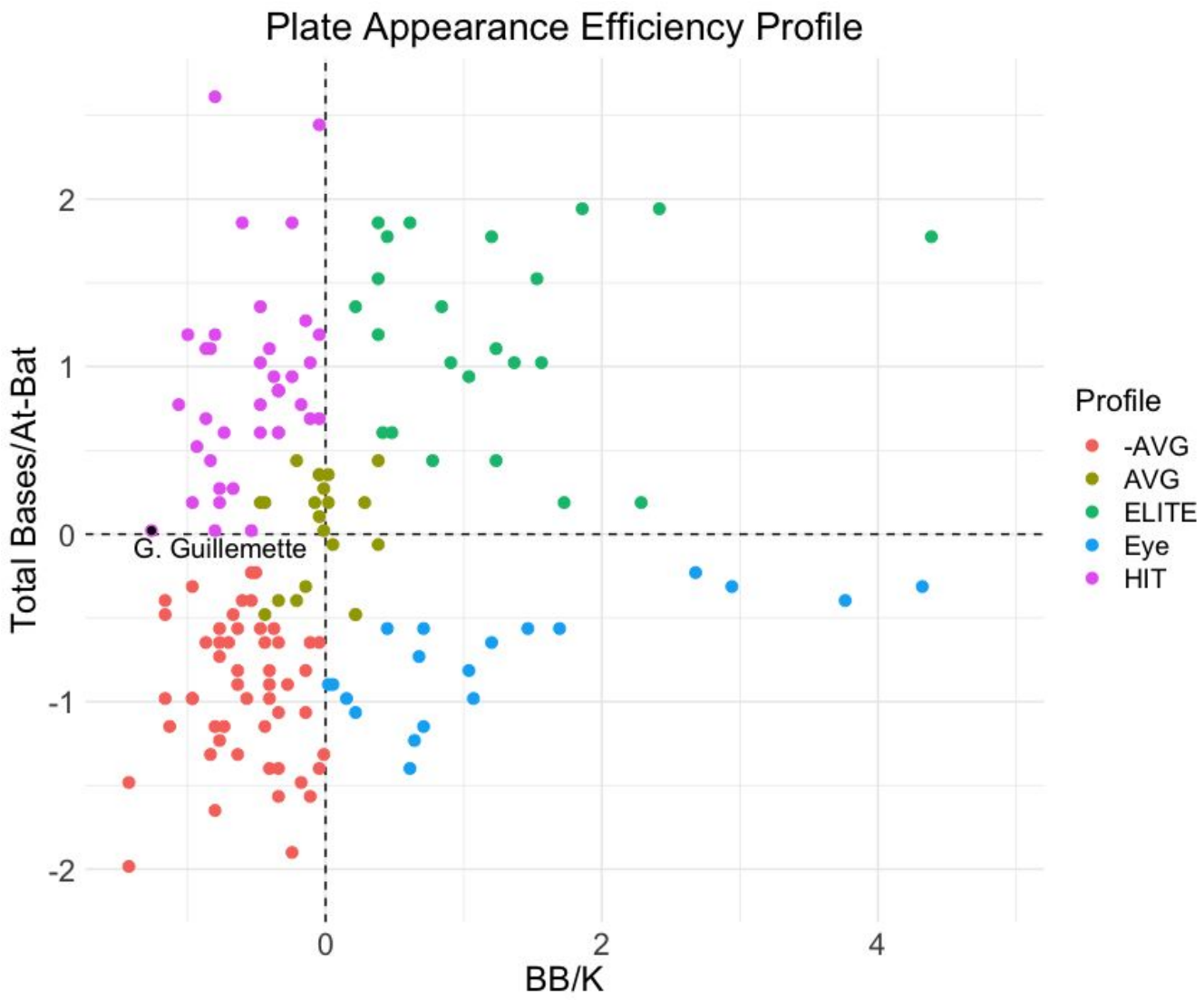
Wide spread of EV ranging from 50-103 MPH. His average was 84 MPH.





7/34 BIP hit at or over 95 MPH.

Guillemette Profile Projection



Garret Guillemette - HIT

The *Plate Appearance Efficiency Profile* plot measures how efficient and productive a player is with their plate appearances. The relationship measured is between their TB/AB and BB/K ratio. The base three outcomes of being productive with plate appearances would be **1)** getting a hit **2)** working a BB **3)** not striking out. Depending on the relationship between TB/AB and BB/K, we can generally assume what kind of offensive profile a player has. The five profiles shown in the key of the graph are **-AVG, AVG, ELITE, EYE,** and **HIT.**

- **-AVG** indicates the player has a low BB/K, and low amount of TB/AB.
- **AVG** indicates the player doesn't have a clear offensive profile.
- **ELITE** indicates the player has a high BB/K and high amount of TB/AB.
- **EYE** indicates the player has a high BB/K and low amount of TB/AB.
- **HIT** indicates the player has a low BB/K and a high amount of TB/AB.

*The *Plate Appearance Efficiency Profile* plot includes all players in the 2021 CCBL regular season with at least 28 ABs. TB/AB and BB/K are on a standardized scale.

Name: **Hayden Thomas**

Position: **RHP**

DOB: **7/7/99**

Height/Weight: **6'0/195**

B/T: **R/R**

College: **Texas A&M Corpus Christi**

Draft Eligible: **2021**

G	GS	IP	ERA	R	H	BB	SO	BAA	RB%
7	5	27.2	2.60	11	20	12	30	.192	75.45%

Fastball	Curveball	Changeup	Command
40/45	30/40	20/40	40/45

Physical Description: Medium compact frame with little room to project. Stronger lower half with average build.

Delivery: Likes to attack hitters with an uptempo pace, routinely competes pitch after pitch with great composure. Pitches exclusively from the stretch with a simple balanced delivery. Stays upright and back when striding and drives from the legs. Employs a 3/4 arm slot with a fluid arm action. Aggressive intent in delivery will cause offspeed pitches to fly arm side but plays well with the fastball.

Fastball: Fastball sits 88-92 and will top out at 94. FB plays with late rising life and will carry up through the zone. Prone to damage when at bottom of zone

Curveball: Two different breaks 11/5 and spike. Low spin pitches that lack consistency with release. Developing pitch.

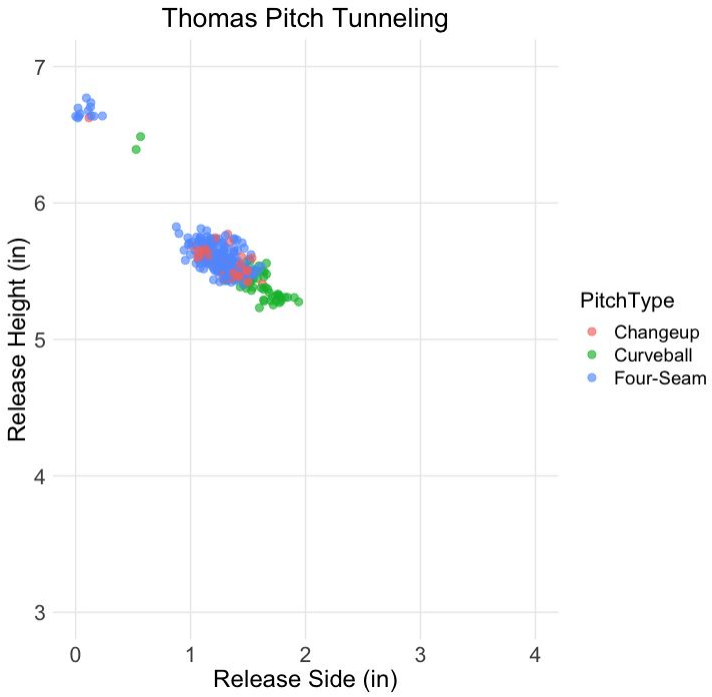
Changeup: Thrown with good arm speed and intent, can flatten out but show flashes of fade. Plays well off FB but lacks consistency. Developing pitch

Command: Can control FB in and out of the zone. Consistently competes with hitters and is able to work his way back into counts. Command on offspeed pitches inconsistent but routinely lives around the zone.

Thomas Evaluation Plots

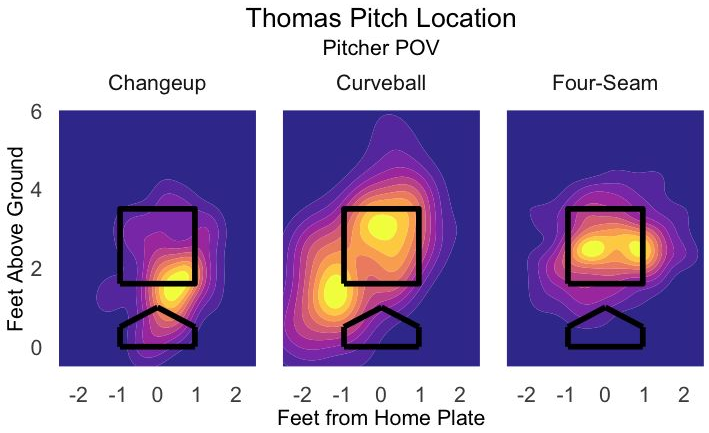
Whiff Splits | Total: **FB - 27 CB - 9 CH - 8 | 44**

BIP Splits: **GB - 40% LD - 17% FB - 43%**

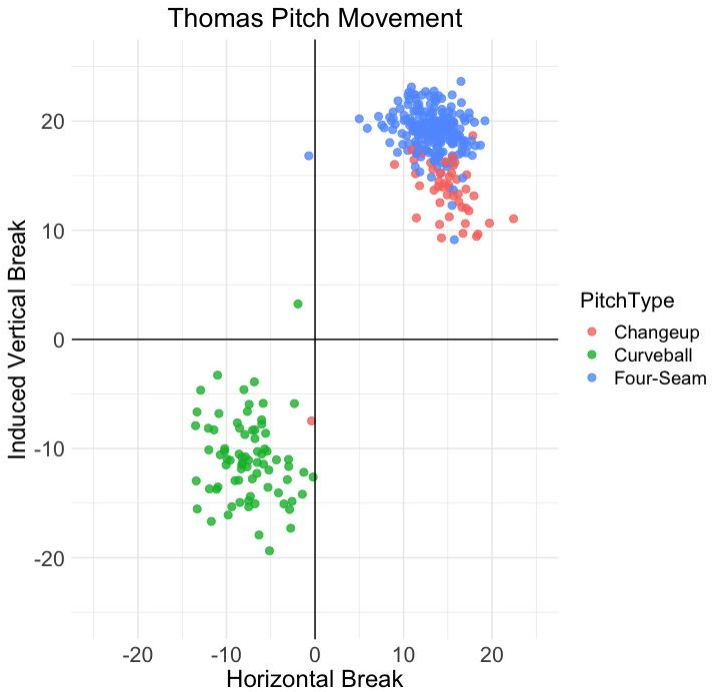


Release point spread of all pitches.

- Solid tunneling
- Good FB release consistency
- Looking for consistent CB release



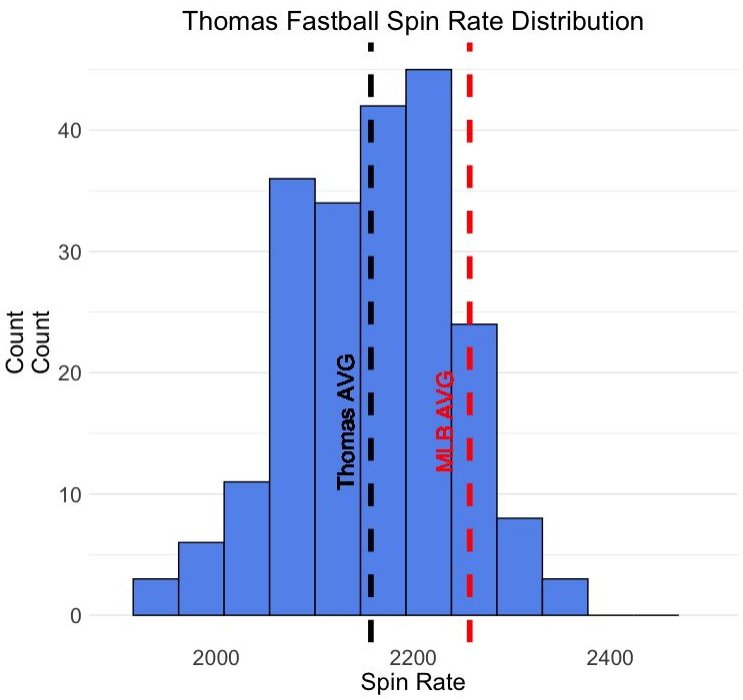
Heat map of each pitch tendency in the pitcher's point of view. Brighter color shows higher pitch density.



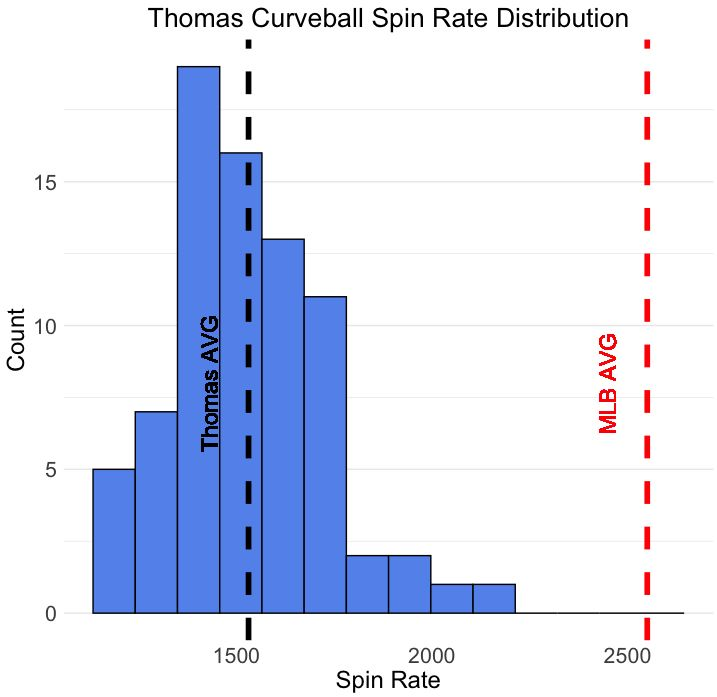
Movement plot of each pitch. Scale is in inches.

- FB: good rise and good ASR
- CB: tight break
- CH: +sink

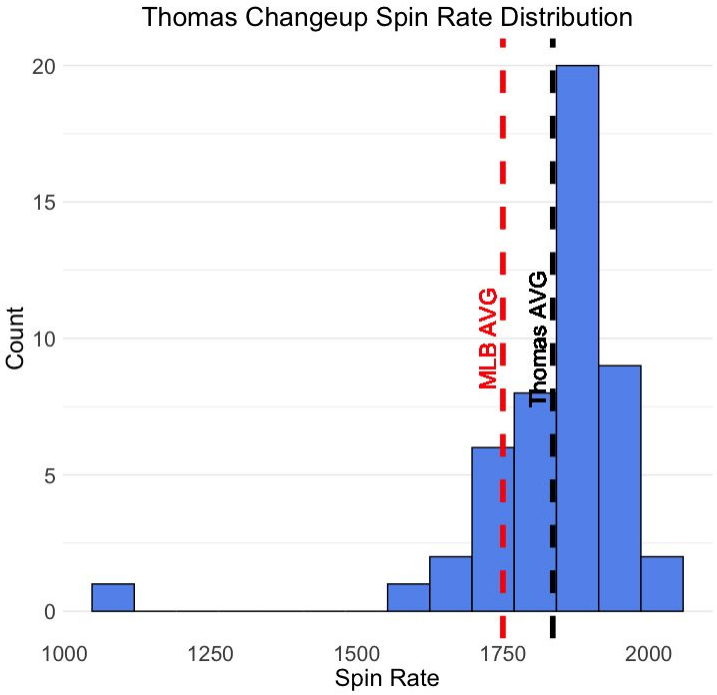
Thomas Spin Stats



Fastball ranged from 1800-2366 RPM. Average of 2156 RPM.

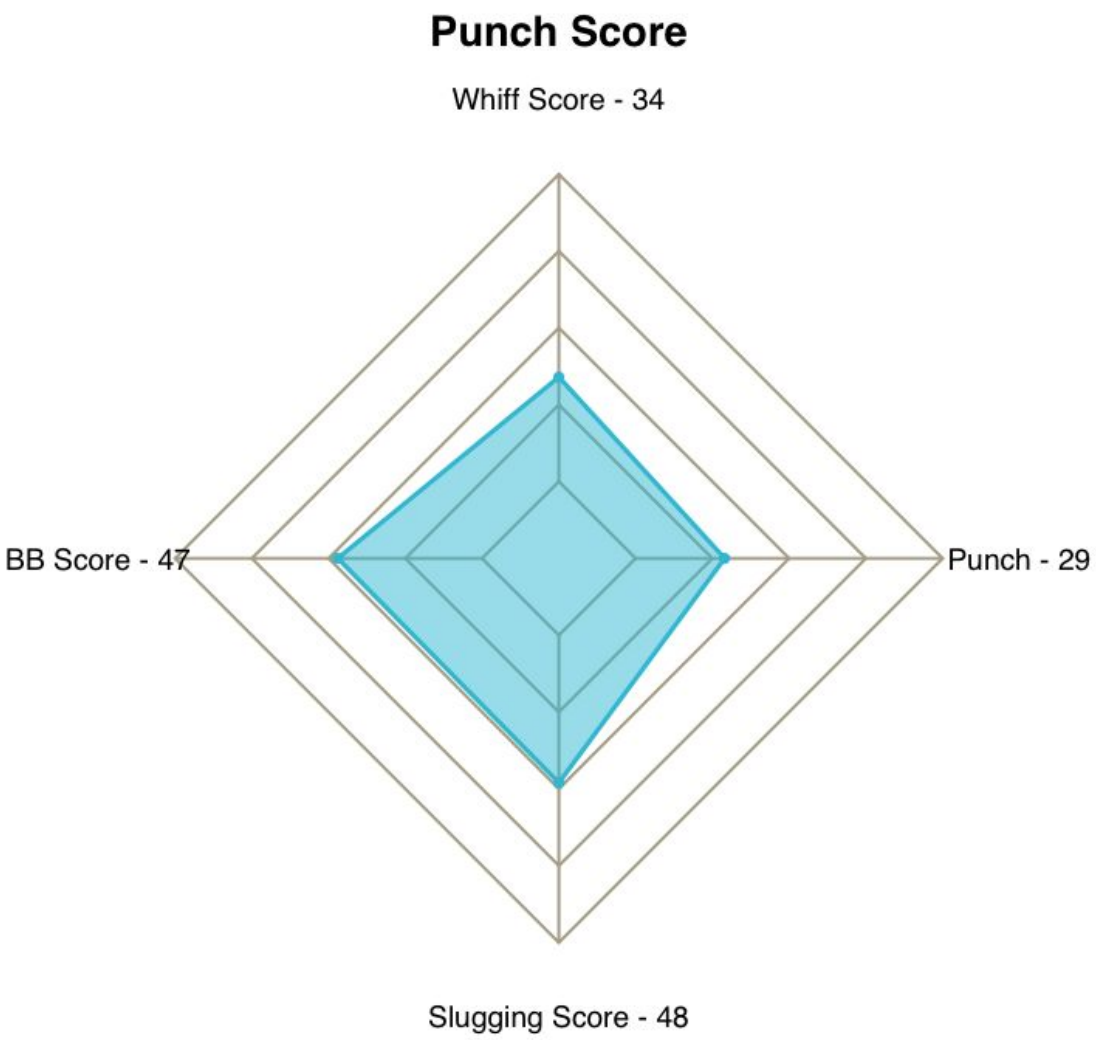


Curveball ranged from 1634-2256 RPM. Average of 1522 RPM.



Changeup ranged from 1080-2019 RPM. Average of 1835 RPM.

Thomas Arsenal Profile



Hayden Thoms Punch Score - 29

The *Punch Score* chart measures the effectiveness of a pitcher's use of their arsenal of pitches (does it pack a "punch"). This is based on an idea that a pitcher has an effective arsenal if **1)** they generate whiffs **2)** avoid walks **3)** limit XBH. The score is to give a general idea on the quality of a pitcher's pitches and if a pitcher can command their arsenal to be effective. The scale of each score is 0-100 as a range of percentiles with 100 being the best.

Formula: Punch = (zScored Whiff%) + (zScored BB/9) + (zScored SLG%)

- **Whiff Score:** Measure of the arsenal's ability to miss bats. Based on Whiff%.
- **BB Score:** Measure of the pitchers' ability to throw Ks. Based on BB/9.
- **Slugging Score:** Measure of the pitcher's ability to command their arsenal to avoid XBH. Based on the SLG% of the batters faced.

*The *Punch Score* compares all 2021 CCBL pitchers with 7+ IP to one another. Punch Scores may be sensitive due to the large variation of IP in the CCBL.

Name: **Jace Jung**

Position: **2B**

DOB: **10/4/00**

Height/Weight: **6'0/200**

B/T: **L/R**

College: **Texas Tech University**

Draft Eligible: **2022**

G	AB	R	H	HR	RBI	XBH	SO	BB	AVG	OBP	SLG	OPS	SB
8	32	2	7	1	9	3	11	2	.219	.265	.406	.671	0/0

Hit	Power	Field	Arm	Run
30/55	30/60	30/40	40/40	40/40

Physical Description: tall large frame, strong well built, strong arms, country boy strong, room to continue adding 5-10 pounds of muscle.

Hit: Unorthodox grip, wraps hands on bat like he is gripping a golf club, tall open stance, back knee bend, high strikeout rate (33%), look to increase walk rate. Sprayed hits to all fields, quick hands and fast bat through the zone. Allows him to consistently hit the ball hard.

Power: Raw power strongest to his pull side, raw power translates in game and uses his power to all fields. Generates high EV on barrelled balls.

Field: Played all of his games at second base. Does not show much range laterally, showed the ability to jump high and snag line drives. Stiff actions in the infield.

Arm: Does not haven the arm strength to move to the left side of the diamond, second base future position.

Run: 4.30 - 4.40, heavy feet long strides down the line.

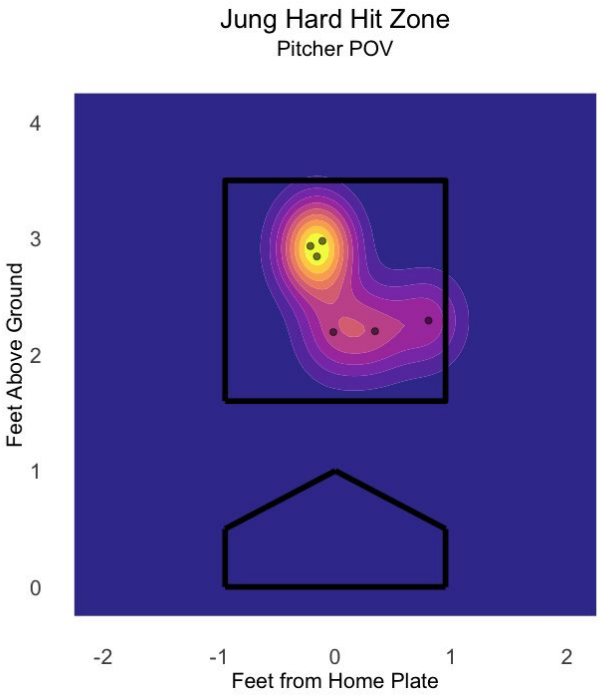
Jung Evaluation Plots

Contact% - **71%**

Hard Hit% - **35.29%**

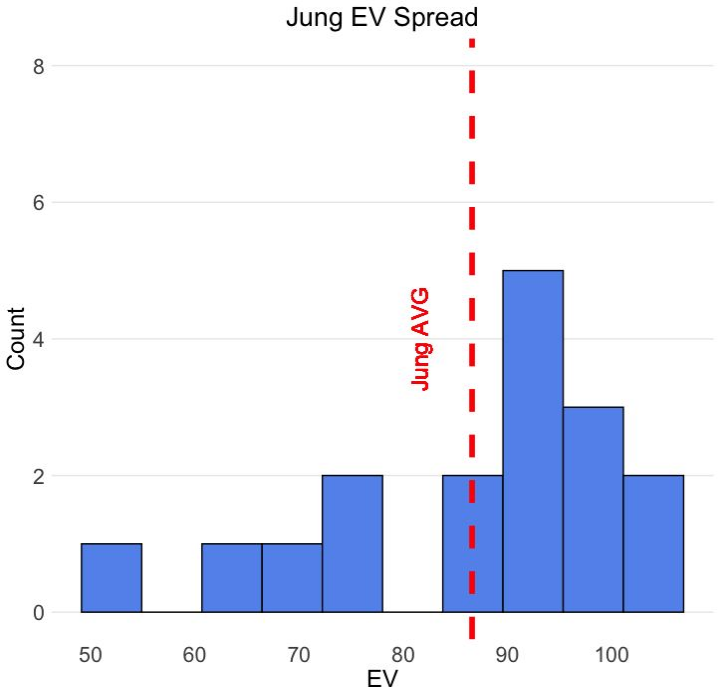
Chase% - **23%**

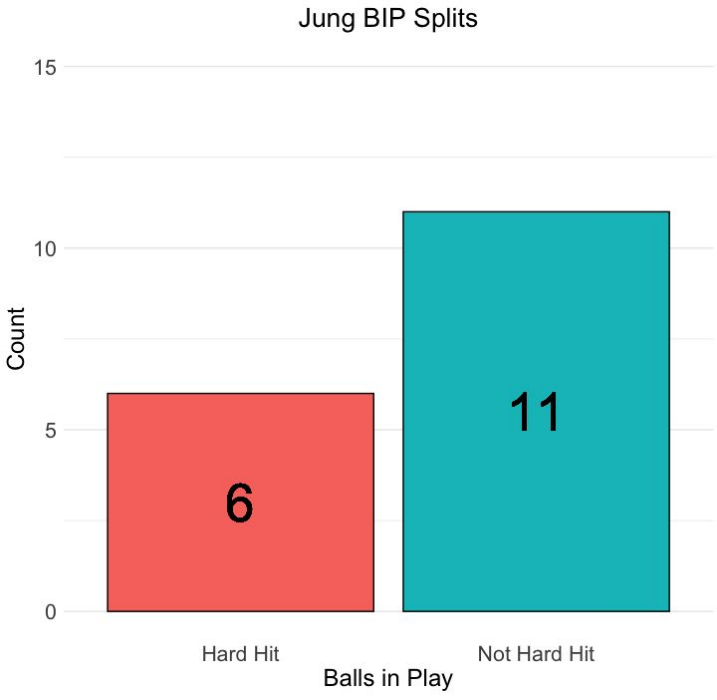
Barrels - **2**



Hard hit balls were up in the zone

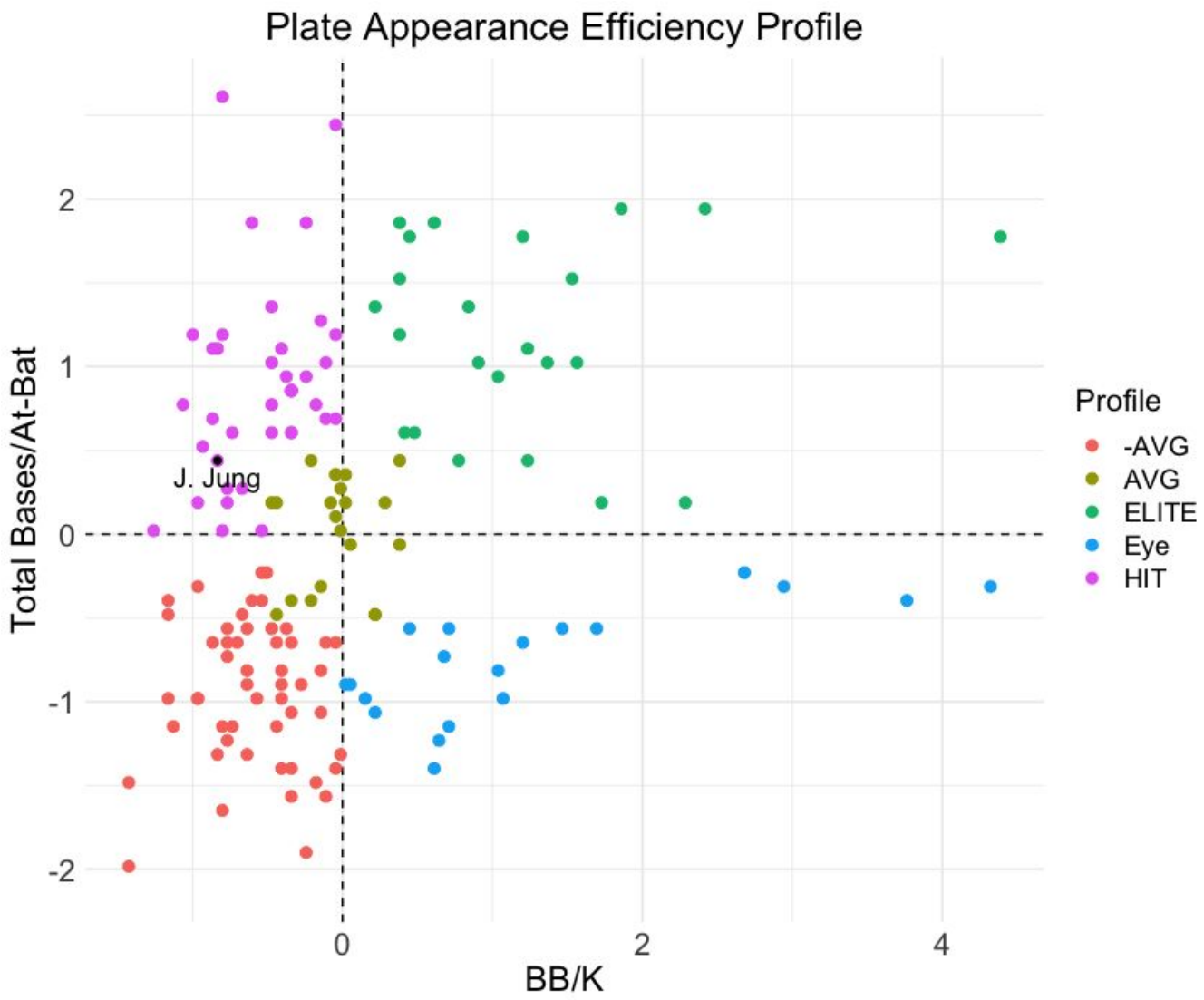
Wide spread of EV ranging from 50-106 MPH. His average was 86 MPH.





6/17 BIP hit at or over 95 MPH.

Jung Profile Projection



Jace Jung - HIT

The *Plate Appearance Efficiency Profile* plot measures how efficient and productive a player is with their plate appearances. The relationship measured is between their TB/AB and BB/K ratio. The base three outcomes of being productive with plate appearances would be **1)** getting a hit **2)** working a BB **3)** not striking out. Depending on the relationship between TB/AB and BB/K, we can generally assume what kind of offensive profile a player has. The five profiles shown in the key of the graph are **-AVG, AVG, ELITE, EYE,** and **HIT.**

- **-AVG** indicates the player has a low BB/K, and low amount of TB/AB.
- **AVG** indicates the player doesn't have a clear offensive profile.
- **ELITE** indicates the player has a high BB/K and high amount of TB/AB.
- **EYE** indicates the player has a high BB/K and low amount of TB/AB.
- **HIT** indicates the player has a low BB/K and a high amount of TB/AB.

*The *Plate Appearance Efficiency Profile* plot includes all players in the 2021 CCBL regular season with at least 28 ABs. TB/AB and BB/K are on a standardized scale.

Name: **Luke Keaschall**

Position: **IF/OF**

DOB: **8/15/02**

Height/Weight: **6'0/185**

B/T: **R/R**

College: **University of San Francisco**

Draft Eligible: **2023**

G	AB	R	H	HR	RBI	XBH	SO	BB	AVG	OBP	SLG	OPS	SB
20	84	10	27	2	15	7	15	5	.321	.356	.464	.820	2/3

Hit	Power	Field	Arm	Run
20/50	20/40	45/50	50/55	60/60

Physical Description: Lean frame, some physical maturity still remains, only eighteen years old entering sophomore year, frame has room to continue adding muscle.

Hit: Slightly open stance, little toe tap, both knees bent, loads onto backside, holds bat up over shoulder near ear, has great extension through the ball and finishes his swing high, tremendous bat to ball skills, sprays the ball to all fields, line drive swing, great bat speed through the zone, looking to attack at the plate and is able to consistently find the barrel.

Power: Raw power to his pull side during BP, power has translated in game, has shown ability to drive the ball to his pull side and to the opposite field. Given quick bat and bat to ball skills, reason to believe he will continue running into XBH.

Field: Utility player, has seen majority of his playing time at 3B and LF, has also played SS/2B. Sure handed defenders at any position on the diamond, will make all the routine plays.

Arm: Posses the arm strength to play all over the diamond, has shown the ability to make the deep backhand plays down the line at 3B, plays well in LF and is able to make accurate throws to cutoff man and to the bases, short arm action on throws across the diamond, longer arm action from LF.

Run: 4.10, quick feet, long strides, accelerates out of the box, moves down the line.

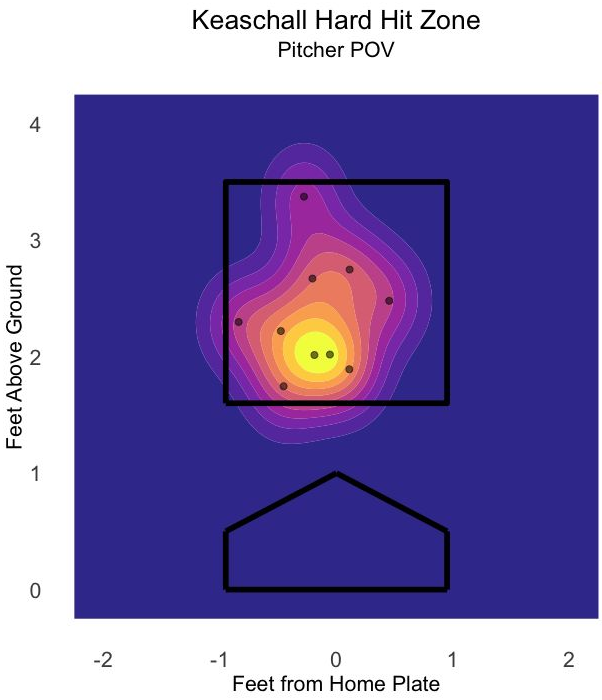
Keaschall Evaluation Plots

Contact% - **81%**

Hard Hit% - **12.9%**

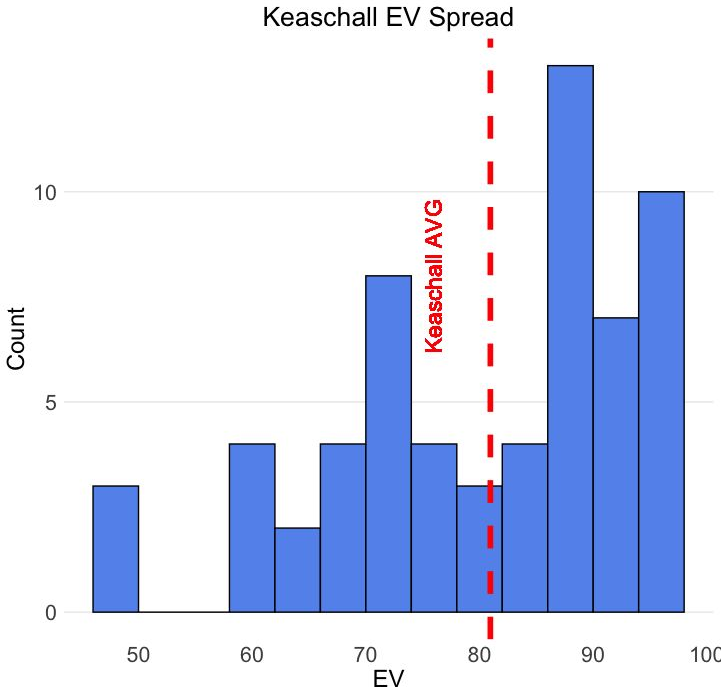
Chase% - **39%**

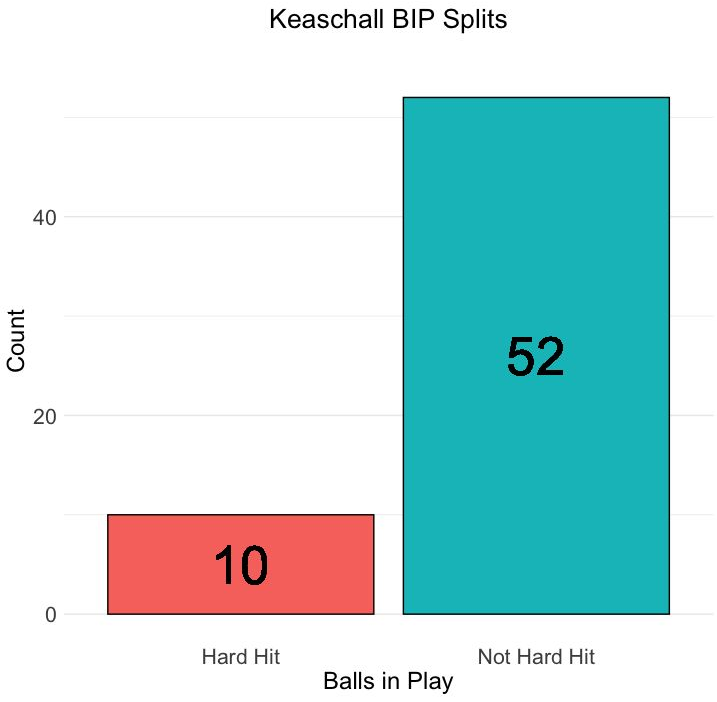
Barrels - **0**



Hard hit balls were in the middle to lower part of the zone.

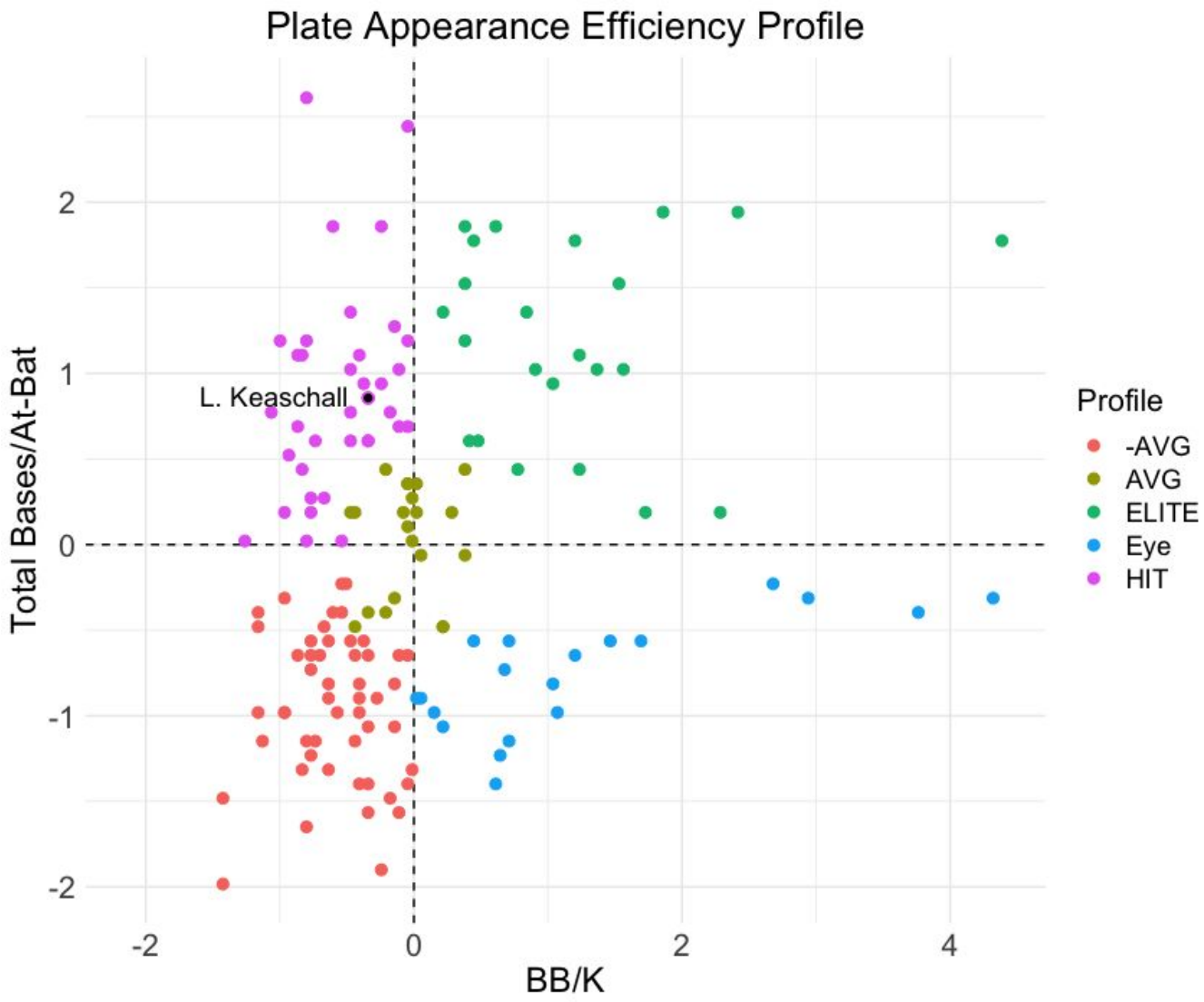
Wide spread of EV ranging from 46-98 MPH. His average was 81 MPH.





10/62 BIP hit at or over 95 MPH.

Keaschall Profile Projection



Luke Keaschall - HIT

The *Plate Appearance Efficiency Profile* plot measures how efficient and productive a player is with their plate appearances. The relationship measured is between their TB/AB and BB/K ratio. The base three outcomes of being productive with plate appearances would be **1)** getting a hit **2)** working a BB **3)** not striking out. Depending on the relationship between TB/AB and BB/K, we can generally assume what kind of offensive profile a player has. The five profiles shown in the key of the graph are **-AVG, AVG, ELITE, EYE,** and **HIT.**

- **-AVG** indicates the player has a low BB/K, and low amount of TB/AB.
- **AVG** indicates the player doesn't have a clear offensive profile.
- **ELITE** indicates the player has a high BB/K and high amount of TB/AB.
- **EYE** indicates the player has a high BB/K and low amount of TB/AB.
- **HIT** indicates the player has a low BB/K and a high amount of TB/AB.

*The *Plate Appearance Efficiency Profile* plot includes all players in the 2021 CCBL regular season with at least 28 ABs. TB/AB and BB/K are on a standardized scale.

Name: **Orion Kerkering**

Position: **RHP**

DOB: **04/04/01**

Height/Weight: **6'2/215**

B/T: **R/R**

College: **University of South Florida**

Draft Eligible: **2022**

G	GS	IP	ERA	R	H	BB	SO	BAA	RB%
7	3	18.2	5.30	15	20	8	22	.263	65.12%

Fastball	Slider	Changeup	Command
55/60	55/60	30/40	30/40

Physical Description: Large frame with long upper body with wide shoulders. Some physical maturity remains in legs and arms. Long lanky arms and shorter torso.

Delivery: Lift and go delivery at an uptempo pace. Low effort with a 3/4 arm slot and loose whippy arm action. Controls glove-slide well with a balanced and square follow through. Uptempo attack mentality affects inconsistent release point.

Fastball: 93-96 T 97. Lots of life and explodes out of the hand. Good arm side run and rise, can flatten out in the heart of the plate, generates consistent weak contact. Potential to generate more whifs in the future.

Slider: 83-86, nasty frisbee with a lot of bite. True swing and miss pitch with elite spin. Generates whiffs in and out of the zone with hard break. Can loose release point in stretches.

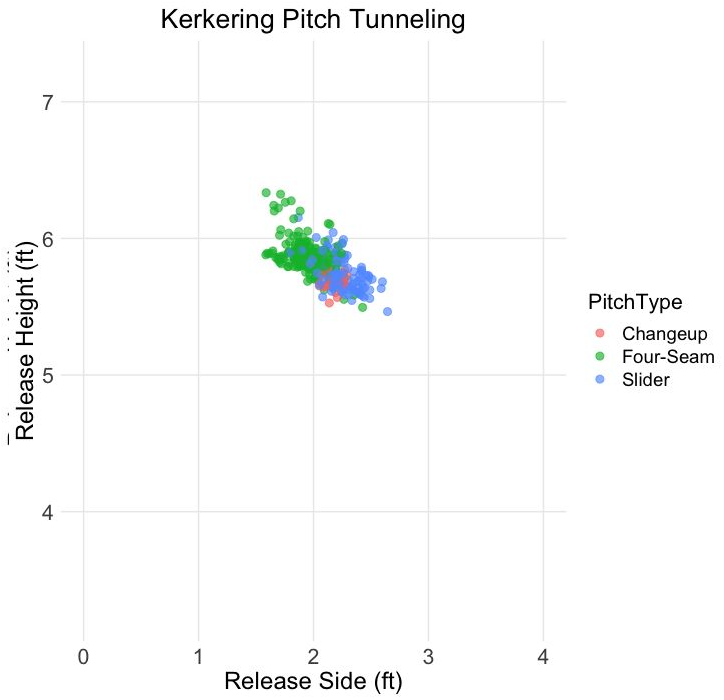
Changeup: 83-86, shows flashes of +sink and low spin, current work in progress pitch.

Command: Streaky command. More control than present command. Prone to working deep counts. Struggles with consistent release point but pitches around the zone. Flashes average command in stretches.

Kerkering Evaluation Plots

Whiff Splits | Total: **FB - 27 SL - 12 CH - 2 | 41**

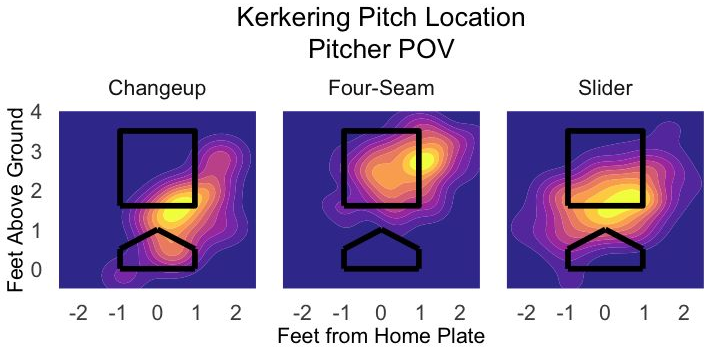
BIP Splits: **GB - 50% LD - 17% FB - 33%**

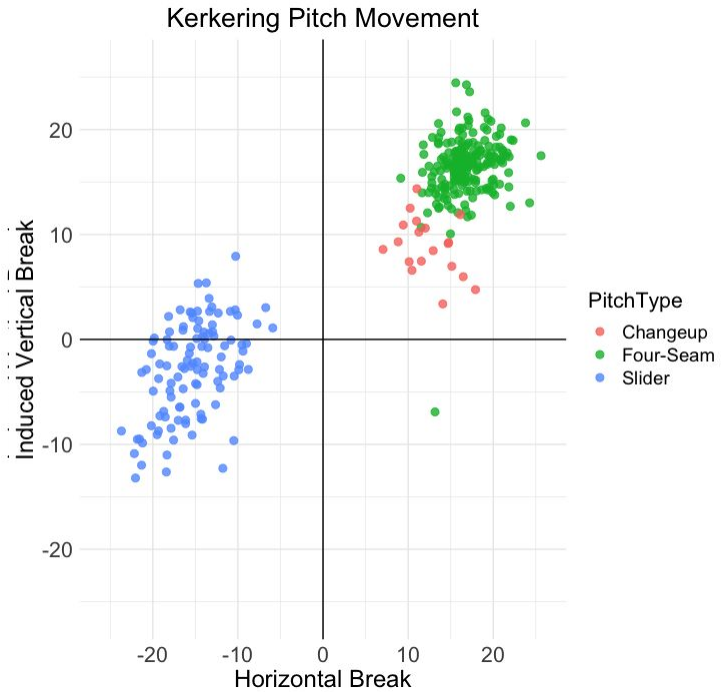


Release point spread of all pitches.

- 4-6 inches lower release for SL
- Good tunnelling
- Consistent release zone

Heat map of each pitch tendency in the pitcher's point of view. Brighter color shows higher pitch density.

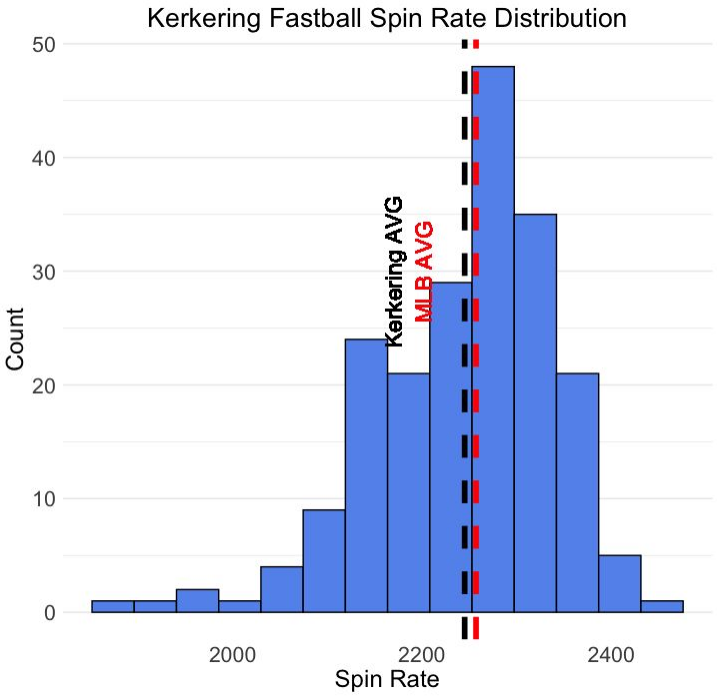




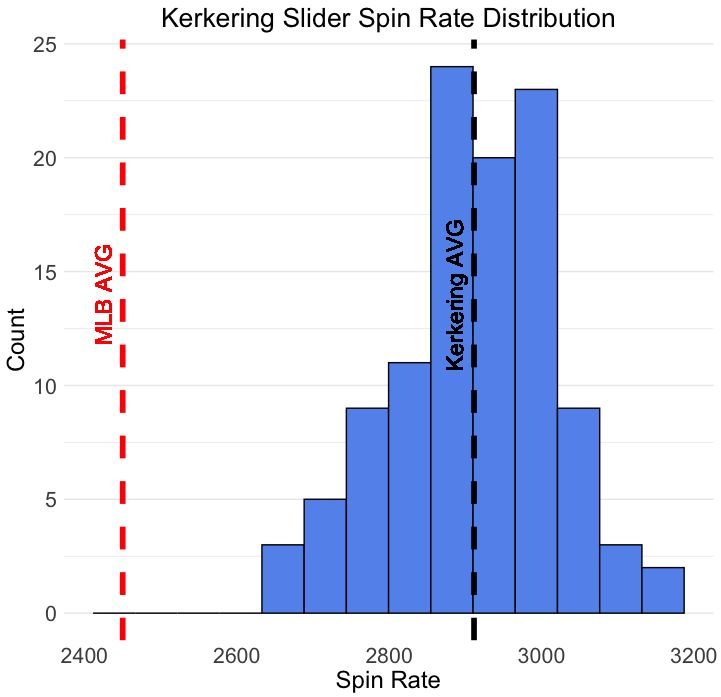
Movement plot of each pitch. Scale is in inches.

- FB: ++ASR and good rise
- SL: ++ sweep
- CH: good fade and good sink

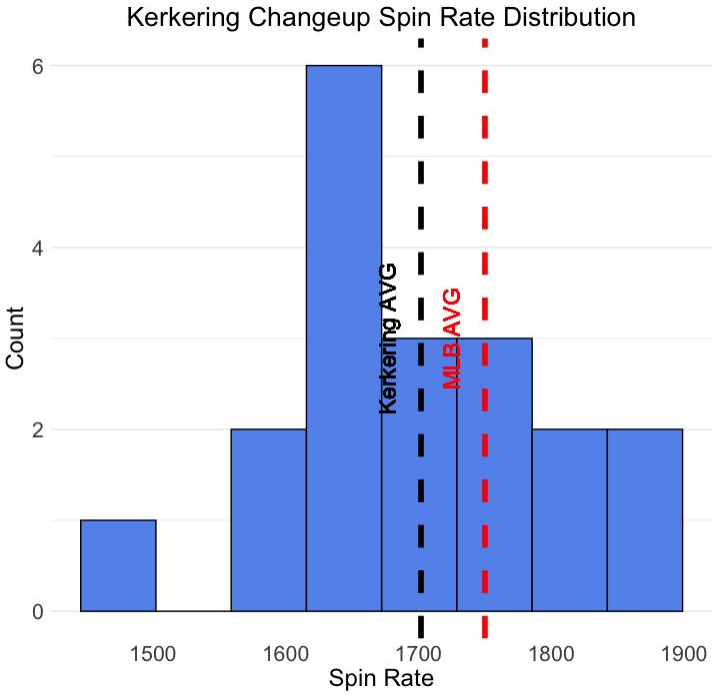
Kerkering Spin Stats



Fastball ranged from 1975-2437 RPM.
Average of 2244 RPM.

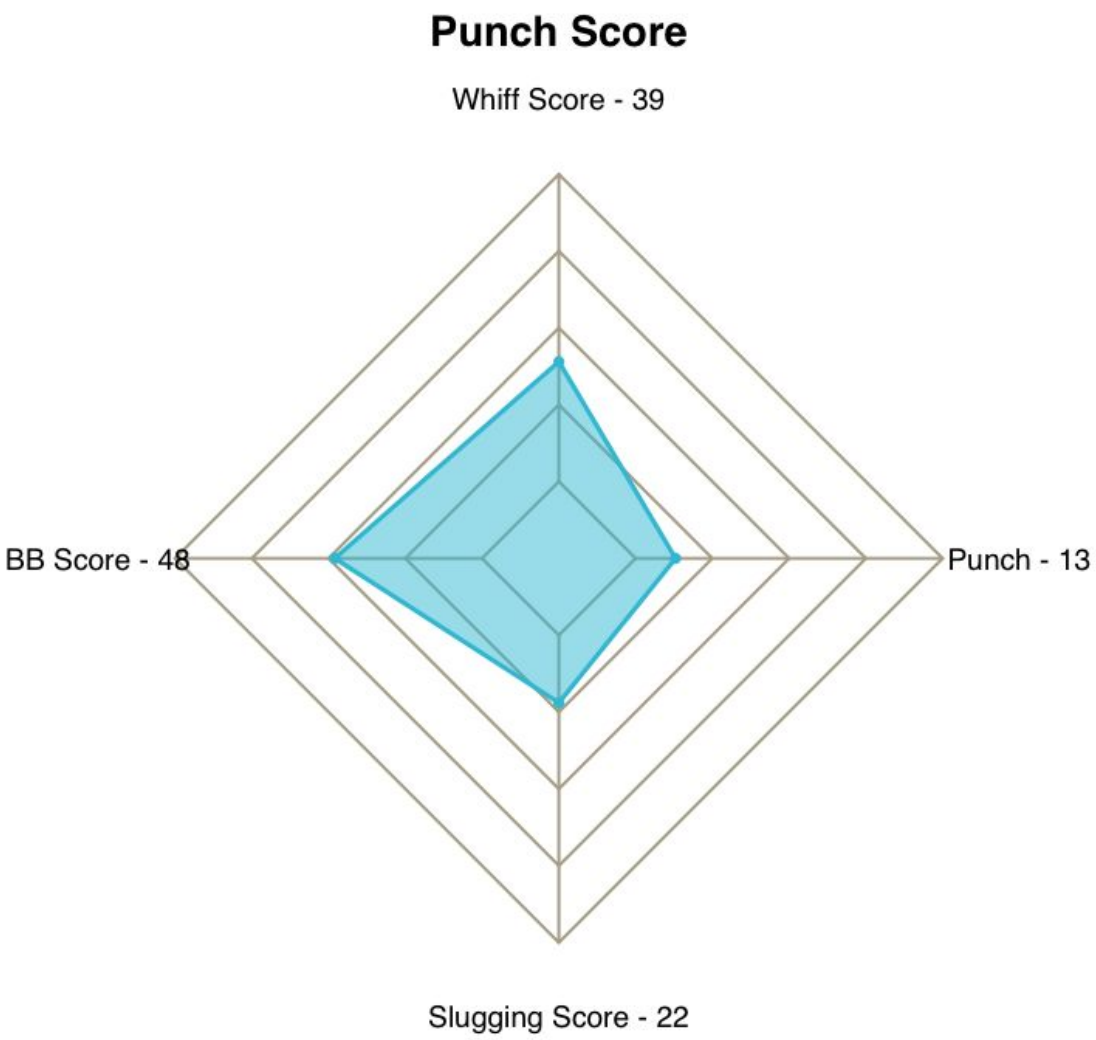


Slider ranged from 2650-3145 RPM.
Average of 2910 RPM.



Changeup ranged from 1477-1874 RPM.
Average of 1700 RPM.

Kerkering Arsenal Profile



Orion Kerkering Punch Score - 13

The *Punch Score* chart measures the effectiveness of a pitcher's use of their arsenal of pitches (does it pack a "punch"). This is based on an idea that a pitcher has an effective arsenal if **1)** they generate whiffs **2)** avoid walks **3)** limit XBH. The score is to give a general idea on the quality of a pitcher's pitches and if a pitcher can command their arsenal to be effective. The scale of each score is 0-100 as a range of percentiles with 100 being the best.

Formula: Punch = (zScored Whiff%) + (zScored BB/9) + (zScored SLG%)

- **Whiff Score:** Measure of the arsenal's ability to miss bats. Based on Whiff%.
- **BB Score:** Measure of the pitchers' ability to throw Ks. Based on BB/9.
- **Slugging Score:** Measure of the pitcher's ability to command their arsenal to avoid XBH. Based on the SLG% of the batters faced.

*The *Punch Score* compares all 2021 CCBL pitchers with 7+ IP to one another. Punch Scores may be sensitive due to the large variation of IP in the CCBL.

Name: **Connor Kokx**

Position: **OF**

DOB: **2/24/00**

Height/Weight: **6'1/200**

B/T: **R/R**

College: **Long Beach State**

Draft Eligible: **2021 12th round Cleveland Indians**

G	AB	R	H	HR	RBI	XBH	SO	BB	AVG	OBP	SLG	OPS	SB
16	55	4	14	0	7	3	12	4	.255	.328	.309	.637	2/3

Hit	Power	Field	Arm	Run
30/45	30/40	50/50	40/40	45/45

Physical Description: Overall body strength, strong forearms, athletic body, near full maturity with little room to continue filling out.

Hit: Even stance, both knees bent, bat on back shoulder, good rhythm and balance in the box, quiet hand load, slight leg kick, sprays the ball to all fields, good bat to ball skills, line drive swing. Hits higher velocity well, struggles against changeups (.167) and LHP (.154).

Power: Raw power to his pull side, did not translate in game, ability to make contact and add strength reason to believe he will run into home runs in pro ball.

Field: Played all three outfield spots. Projects as LF in the long run due to his arm strength and range in the outfield.

Arm: Lacks the arm strength to stick in center field long term, long arm action.

Run: 4.30-4.40, not a base stealing threat, not a base clogger.

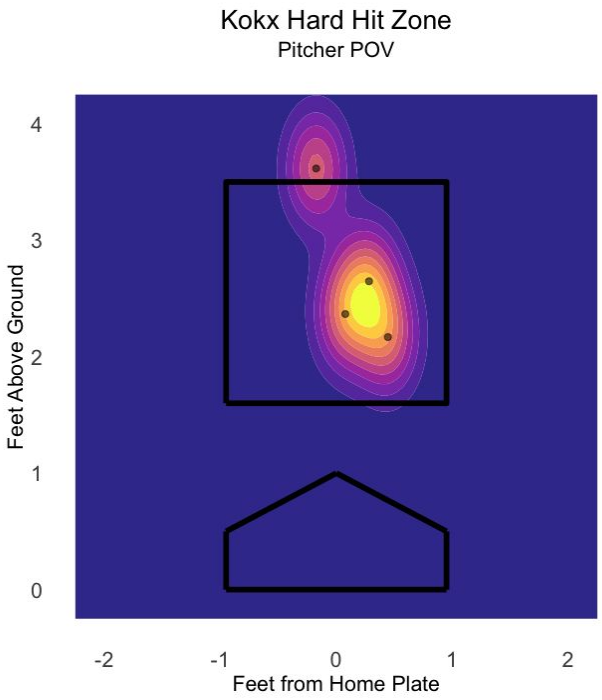
Kokx Evaluation Plots

Contact% - **80%**

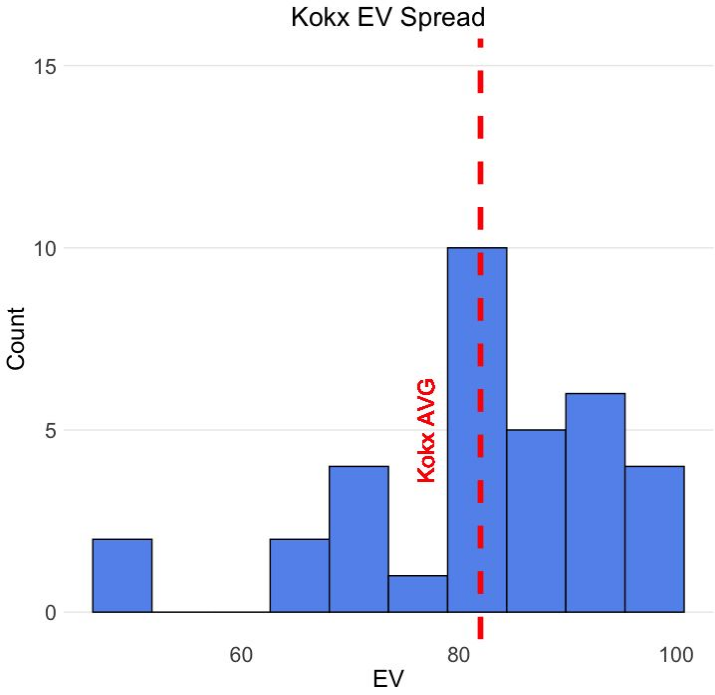
Hard Hit% - **11.76%**

Chase% - **31%**

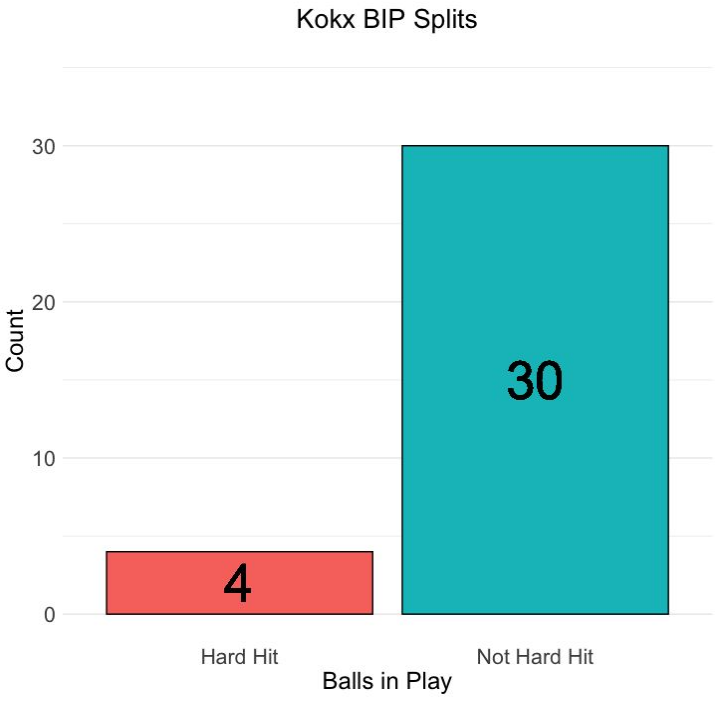
Barrels - **2**



Hard hit balls were middle in.

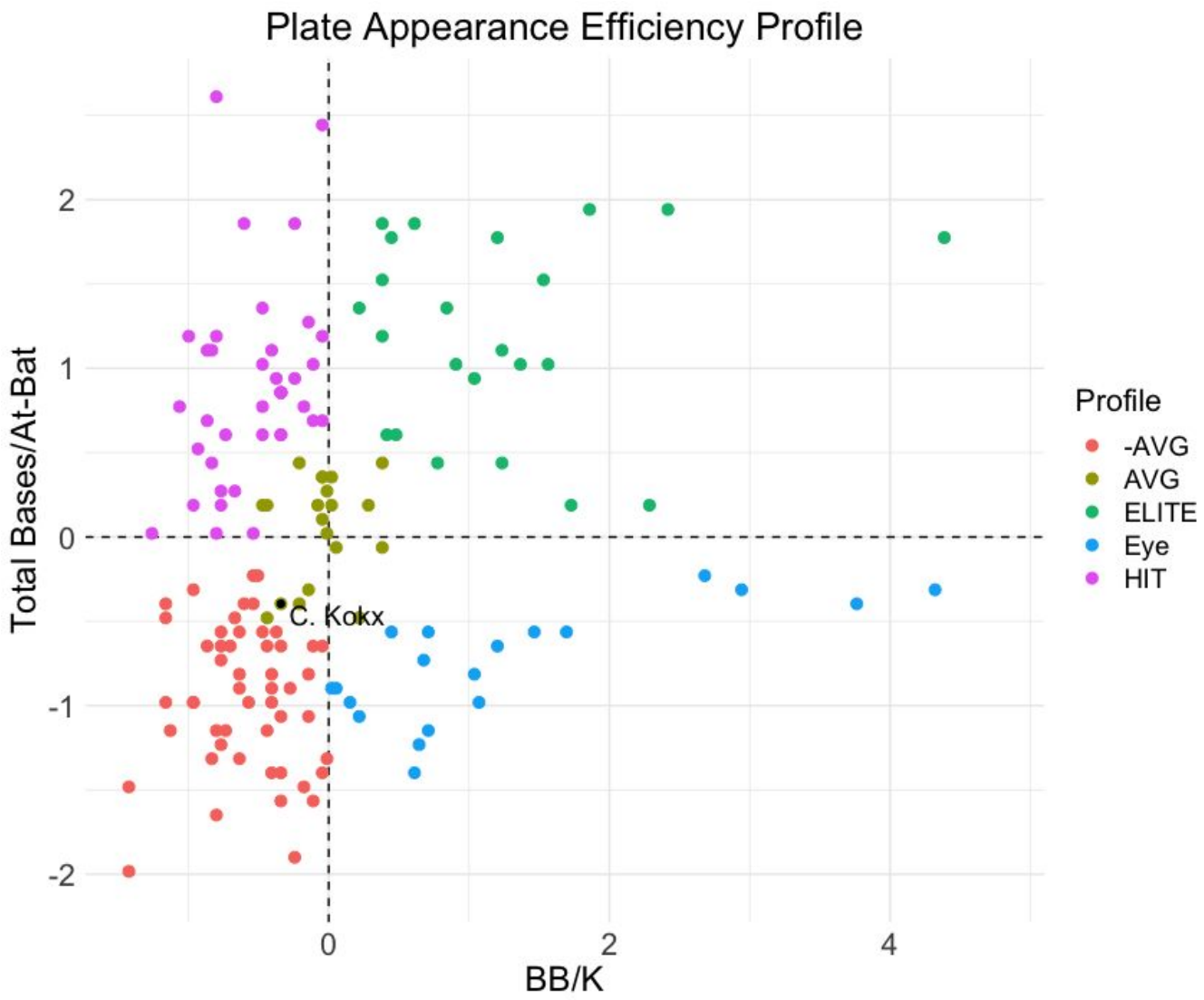


Wide spread of EV ranging from 49-98 MPH. His average was 82 MPH.



4/34 BIP hit at or over 95 MPH.

Kokx Profile Projection



Connor Kokx - AVG

The *Plate Appearance Efficiency Profile* plot measures how efficient and productive a player is with their plate appearances. The relationship measured is between their TB/AB and BB/K ratio. The base three outcomes of being productive with plate appearances would be **1)** getting a hit **2)** working a BB **3)** not striking out. Depending on the relationship between TB/AB and BB/K, we can generally assume what kind of offensive profile a player has. The five profiles shown in the key of the graph are **-AVG, AVG, ELITE, EYE,** and **HIT.**

- **-AVG** indicates the player has a low BB/K, and low amount of TB/AB.
- **AVG** indicates the player doesn't have a clear offensive profile.
- **ELITE** indicates the player has a high BB/K and high amount of TB/AB.
- **EYE** indicates the player has a high BB/K and low amount of TB/AB.
- **HIT** indicates the player has a low BB/K and a high amount of TB/AB.

*The *Plate Appearance Efficiency Profile* plot includes all players in the 2021 CCBL regular season with at least 28 ABs. TB/AB and BB/K are on a standardized scale.

Name: **Tyler Locklear**

Position: **1B/3B**

DOB: **11/24/00**

Height/Weight: **6'3/230**

B/T: **R/R**

College: **Virginia Commonwealth University**

Draft Eligible: **2022**

G	AB	R	H	HR	RBI	XBH	SO	BB	AVG	OBP	SLG	OPS	SB
34	125	18	32	9	27	13	32	6	.256	.333	.504	.837	1/3

Hit	Power	Field	Arm	Run
30/40	30/60	30/30	30/30	30/30

Physical Description: XL frame, built like a football player, overall body strength with a muscular build, strength through chest and into shoulders, does not have much room for frame to continue filling out

Hit: Long swing, bat wraps around head, quick bat, slightly open stance, tall posture in box, little front toe tap on load, slight bend in back knee, punishes breaking balls in zone (.692 SLG), has struggled to catch up to higher velocity, will chase pitches out of zone, reverse splits (.143 AVG vs LHP).

Power: Raw power loudest tool, displays most power to his pull side, raw power translates in game, has homered to all fields in the Cape, power will be calling card leading up to draft and through pro ball.

Field: Well below average fielder. Has seen all of his playing time at 3B and 1B, struggles to field balls hit directly at him, unaesthetic fielder laterally, therefore has a tough time making backhand and forehand plays, does not attack ball well on slow rollers, 3 errors on 27 chances, does not move well enough to play LF, profiles more as a DH.

Arm: Below average arm, short arm action, does not have the arm strength to stick at third long term, struggles to throw on the run, inconsistent armslots

Run: 4.50, slow out of the box, heavy feet

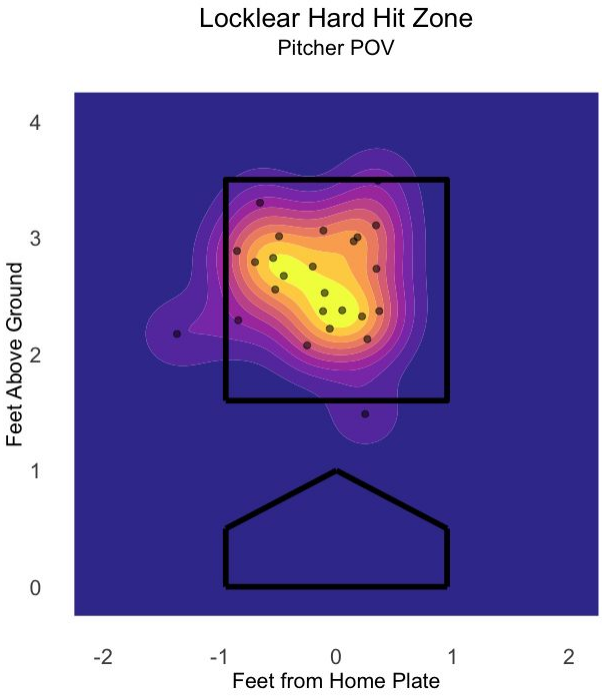
Locklear Evaluation Plots

Contact% - **78%**

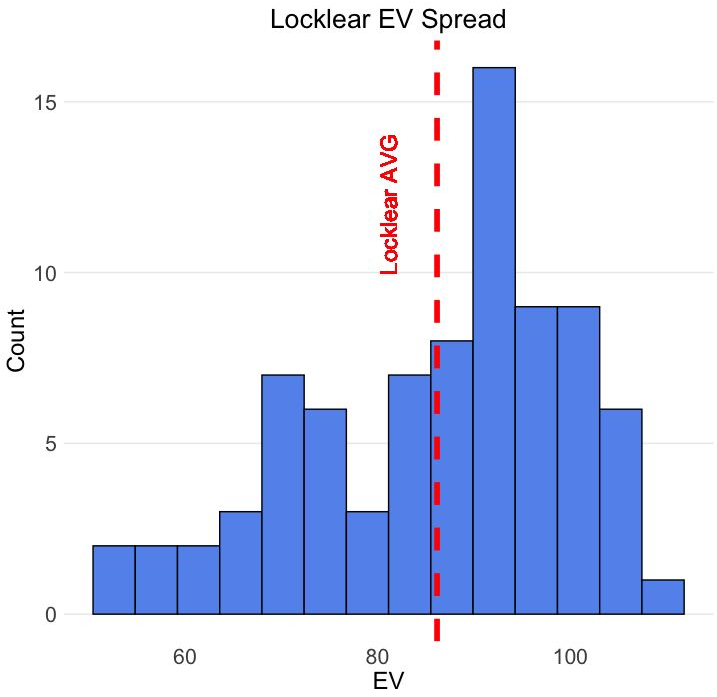
Hard Hit% - **30.86%**

Chase% - **27%**

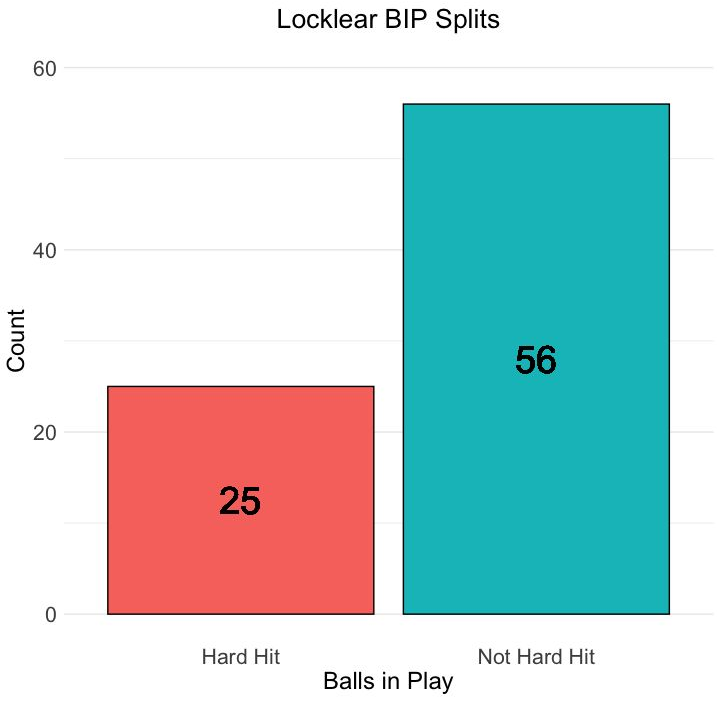
Barrels - **8**



Hard hit balls were up out over the plate.

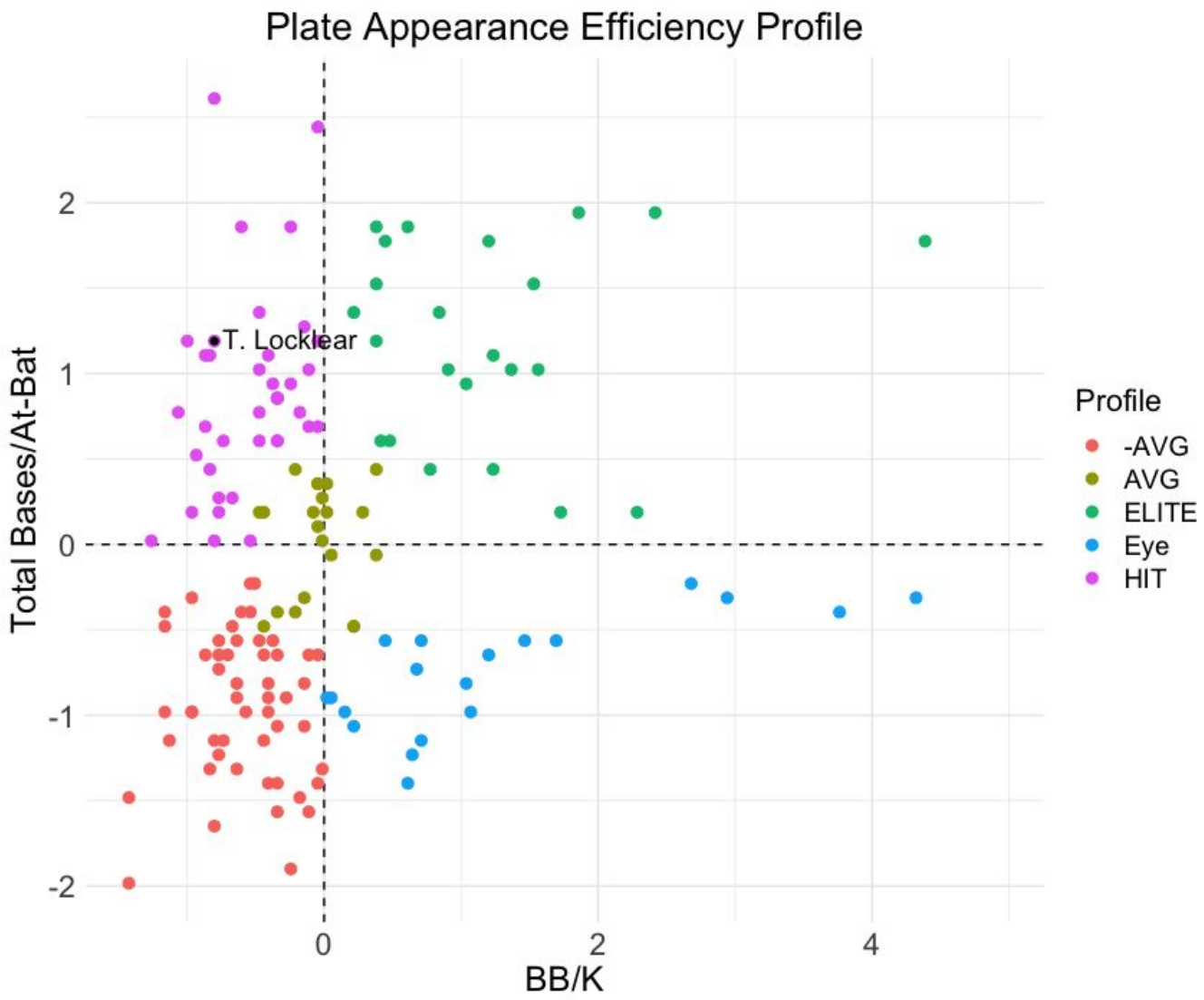


Wide spread of EV ranging from 54-111 MPH. His average was 86 MPH.



25/81 BIP hit at or over 95 MPH.

Locklear Profile Projection



Tyler Locklear - HIT

The *Plate Appearance Efficiency Profile* plot measures how efficient and productive a player is with their plate appearances. The relationship measured is between their TB/AB and BB/K ratio. The base three outcomes of being productive with plate appearances would be **1)** getting a hit **2)** working a BB **3)** not striking out. Depending on the relationship between TB/AB and BB/K, we can generally assume what kind of offensive profile a player has. The five profiles shown in the key of the graph are **-AVG, AVG, ELITE, EYE,** and **HIT.**

- **-AVG** indicates the player has a low BB/K, and low amount of TB/AB.
- **AVG** indicates the player doesn't have a clear offensive profile.
- **ELITE** indicates the player has a high BB/K and high amount of TB/AB.
- **EYE** indicates the player has a high BB/K and low amount of TB/AB.
- **HIT** indicates the player has a low BB/K and a high amount of TB/AB.

*The *Plate Appearance Efficiency Profile* plot includes all players in the 2021 CCBL regular season with at least 28 ABs. TB/AB and BB/K are on a standardized scale.

Name: **Jared McKenzie**

Position: **OF**

DOB: **3/16/01**

Height/Weight: **6'0/185**

B/T: **L/L**

College: **Baylor University**

Draft Eligible: **2022**

G	AB	R	H	HR	RBI	XBH	SO	BB	AVG	OBP	SLG	OPS	SB
30	102	20	23	0	9	2	68	11	.225	.316	.245	.561	5/5

Hit	Power	Field	Arm	Run
30/50	20/40	50/50	50/50	50/50

Physical Description: lean wiry frame, look to add weight throughout entire body, bulk up shoulders, room to fill out

Hit: Slightly open stance, bat set on shoulders with both knees bent, short compact swing, does not possess elite bat speed, hits the ball gap to gap in bp, has struggled to drive the ball with authority since transitioning from metal to wood. .383 average in spring against Big 12 pitching, reason to believe the hit tool will rebound in long run.

Power: Has not shown raw or in game power with wood bat since transitioning to Cape. 10 HR at Baylor, reason to believe he will run into home runs given his hitting ability he flashed in the spring.

Field: Started playing CF and transitioned to LF as the summer went on. Does not have elite range in the outfield to stick in CF long term.

Arm: Average, arm strength profiles as a LF in pro ball.

Run: 4.30 runner, short strides out of the box, 1/1 SB

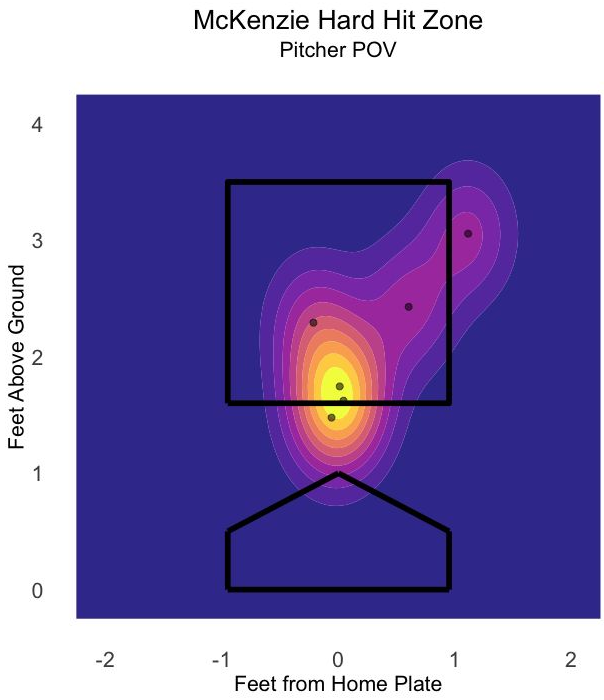
McKenzie Evaluation Plots

Contact% - **72%**

Hard Hit% - **11.11%**

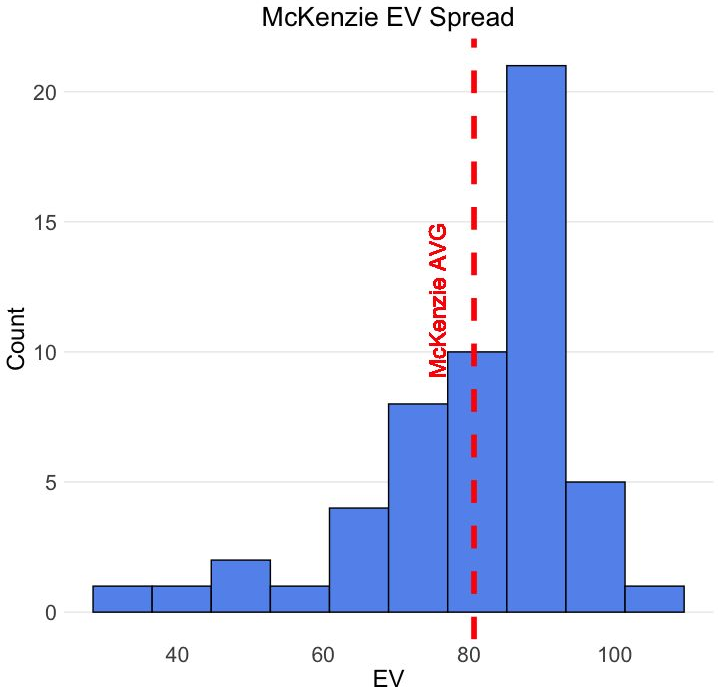
Chase% - **29%**

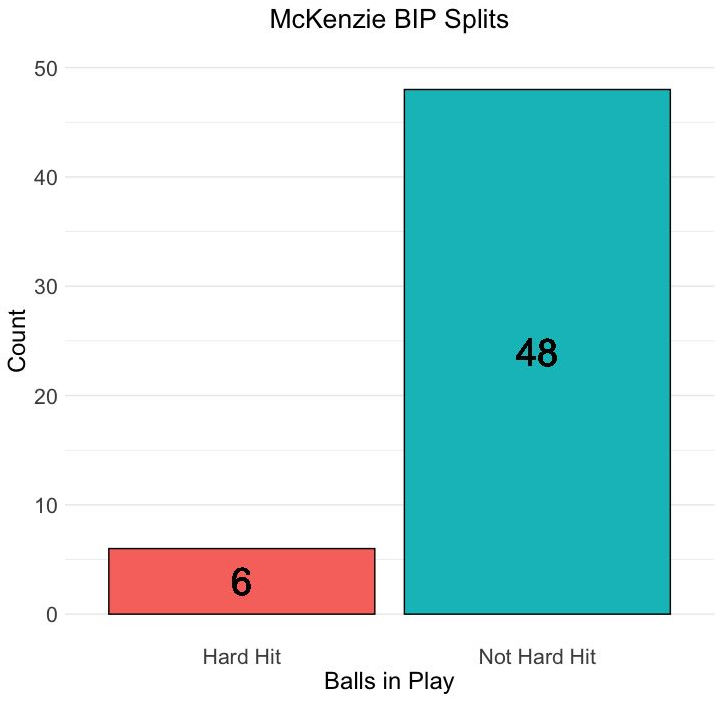
Barrels - **1**



Hard hit balls were down in the middle of the zone.

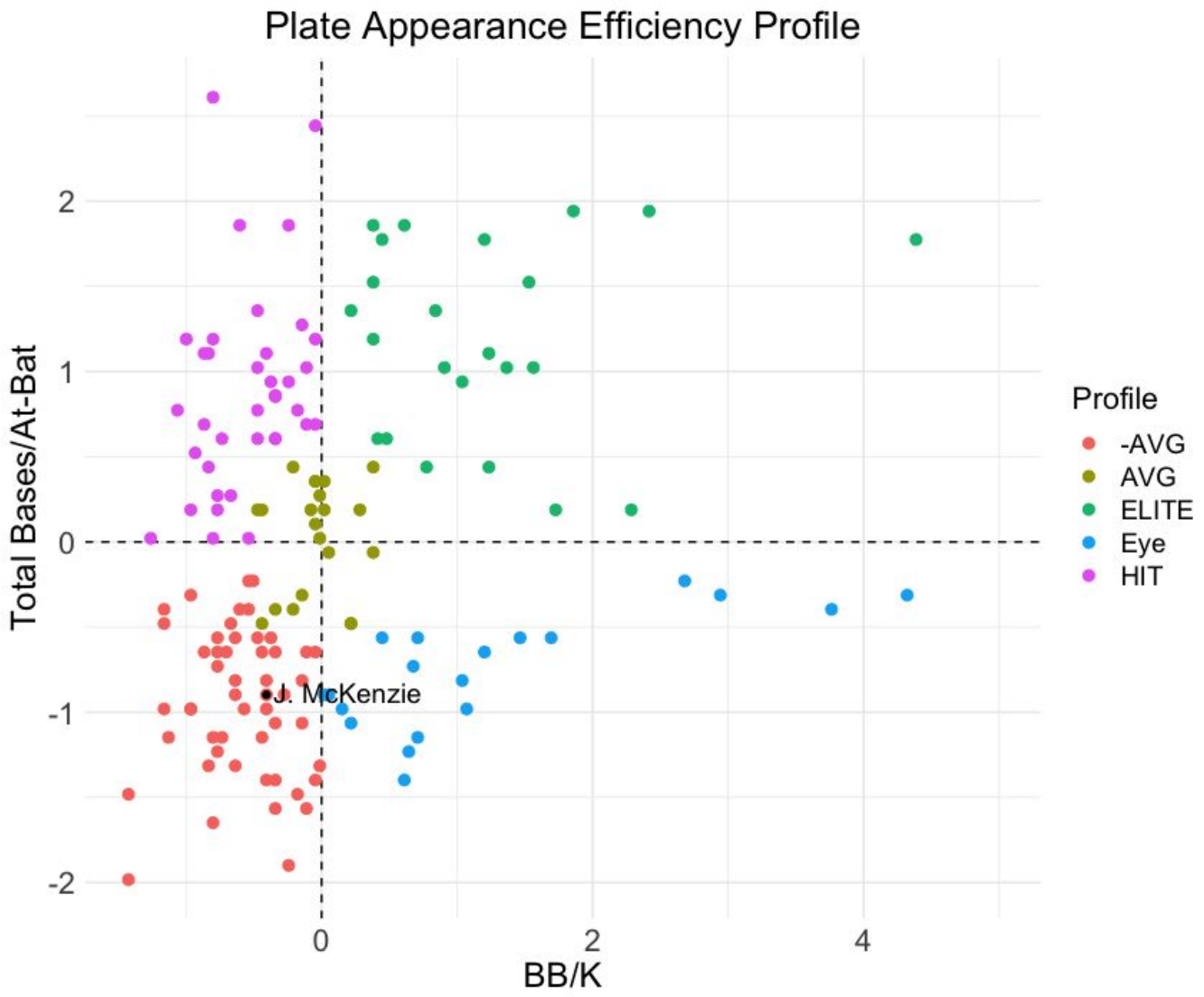
Wide spread of EV ranging from 32-105 MPH. His average was 81 MPH.





6/54 BIP hit at or over 95 MPH.

McKenzie Profile Projection



Jared McKenzie - -AVG

The *Plate Appearance Efficiency Profile* plot measures how efficient and productive a player is with their plate appearances. The relationship measured is between their TB/AB and BB/K ratio. The base three outcomes of being productive with plate appearances would be **1)** getting a hit **2)** working a BB **3)** not striking out. Depending on the relationship between TB/AB and BB/K, we can generally assume what kind of offensive profile a player has. The five profiles shown in the key of the graph are **-AVG, AVG, ELITE, EYE,** and **HIT.**

- **-AVG** indicates the player has a low BB/K, and low amount of TB/AB.
- **AVG** indicates the player doesn't have a clear offensive profile.
- **ELITE** indicates the player has a high BB/K and high amount of TB/AB.
- **EYE** indicates the player has a high BB/K and low amount of TB/AB.
- **HIT** indicates the player has a low BB/K and a high amount of TB/AB.

*The *Plate Appearance Efficiency Profile* plot includes all players in the 2021 CCBL regular season with at least 28 ABs. TB/AB and BB/K are on a standardized scale.

Name: **Zack Morris**

Position: **LHP**

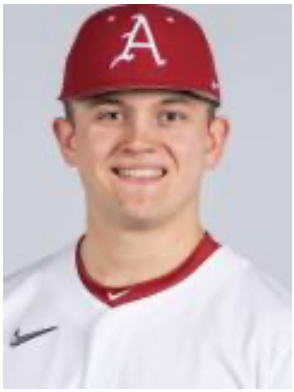
DOB: **02/28/01**

Height/Weight: **6'3/220**

B/T: **L/L**

College: **University of Arkansas**

Draft Eligible: **2022**



G	GS	IP	ERA	R	H	BB	SO	BAA	RB%
11	0	22.1	1.20	7	17	12	25	.207	67.76%

Fastball	Curveball	Splitter	Command
40/45	40/50	40/45	30/45

Physical Description: Large frame with filled out upper body and present strength. Broad shouldered and barrel chested with a thick neck. Long legs with good strength and little projection left.

Delivery: Over the top arm slot, full circle arm action with good deception, super flexible hips allow him to get low to the ground and good extension, long stride to the plate, strong finish and leg kick, falls off towards 3B line. Delivery overall is very smooth but has lots of moving parts. Good aggressive intent in delivery.

Fastball: 89-92 T 93. Heavy FB with life that generates whiffs up in the zone. Good late rising action. Constant weak contact but can be streaky with release, missing high armside often.

Curveball: 77-80 12/6 shape. Very good shape and present feel to spin it. Generates swings/misses and weak contact. Struggles with overthrowing it on streaks causing the CB to be more of a hard spike than true 12/6. Is able to command it around the zone.

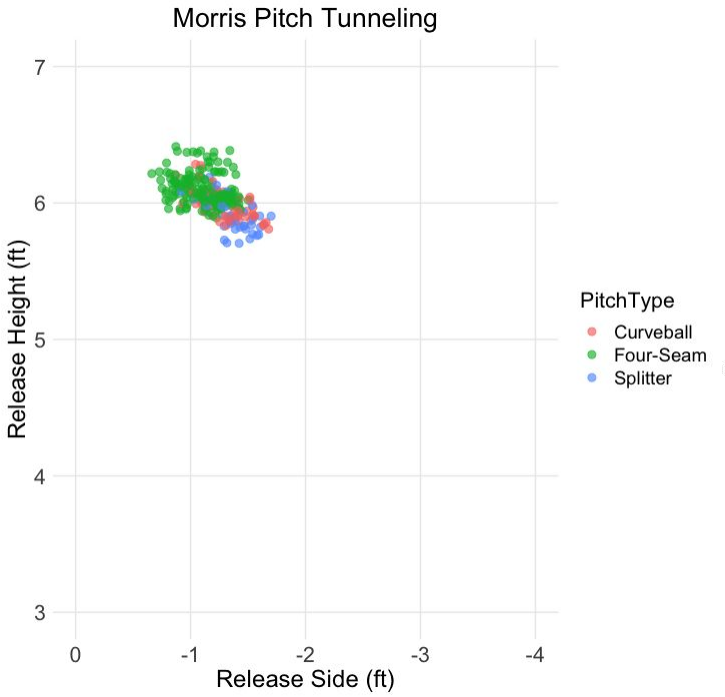
Splitter: 83-86 split/change shape. Rarely thrown but shows good feel to maintain arm speed as with the FB. Bottom drops out when its at its best. Potential for a sneaky 3rd swing/miss pitch but overall work in progress with throwing it with good shape and movement.

Command: Pitches more around the zone than in the zone. Very streaky with command due to open front side and inconsistent release point. Prone to very deep counts and consistently works behind. Presently effectively wild.

Morris Evaluation Plots

Whiff Splits | Total: **FB - 34 CB - 14 SPLIT - 8 | 56**

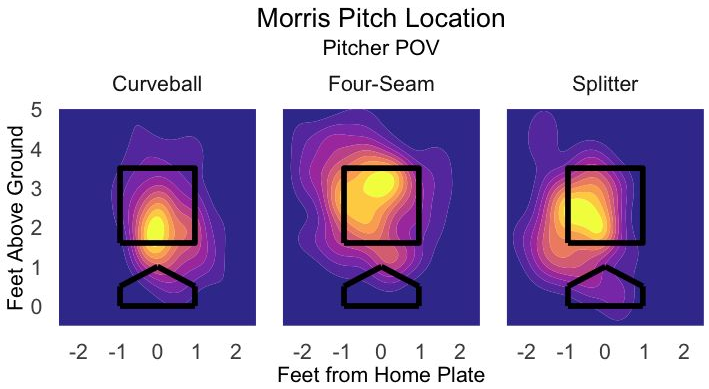
BIP Splits: **GB - 60% LD - 19% FB - 21%**

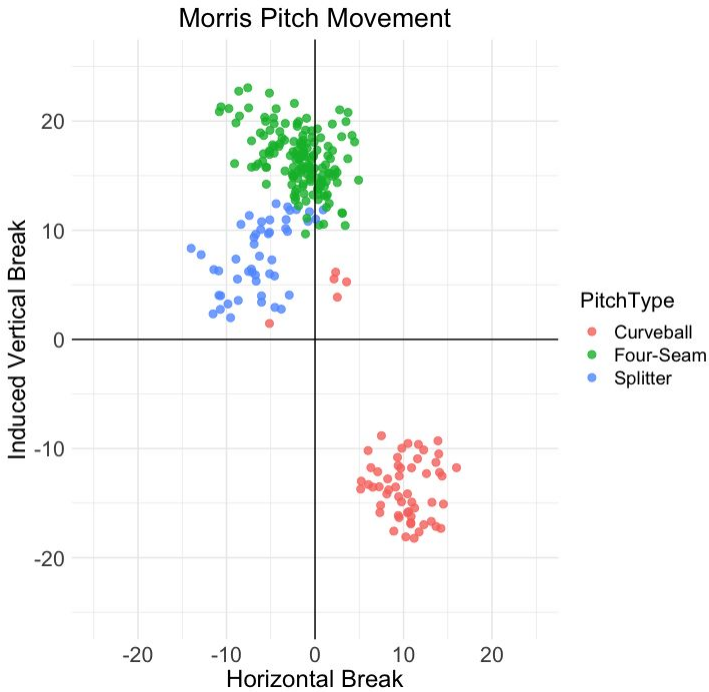


Release point spread of all pitches.

- Consistent spread of pitches
- Slightly lower on splitter

Heat map of each pitch tendency in the pitcher's point of view. Brighter color shows higher pitch density.

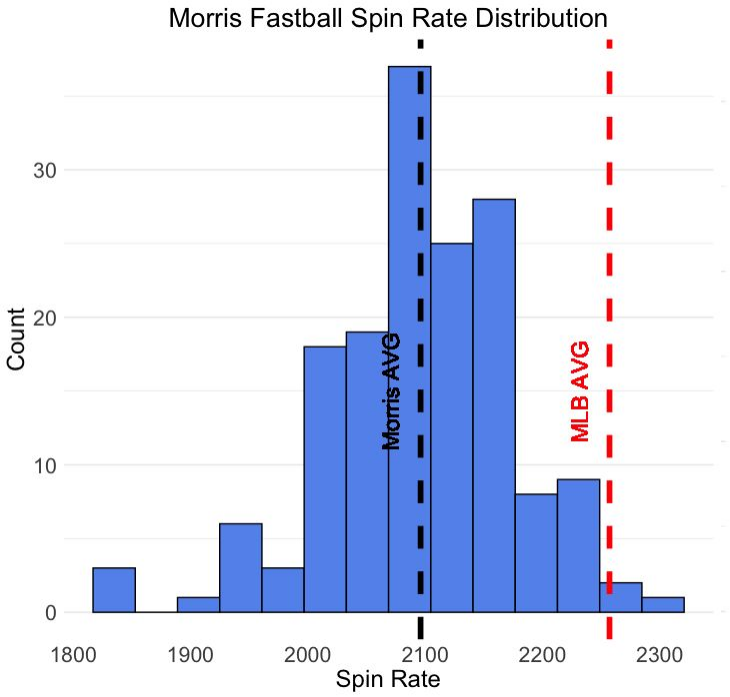




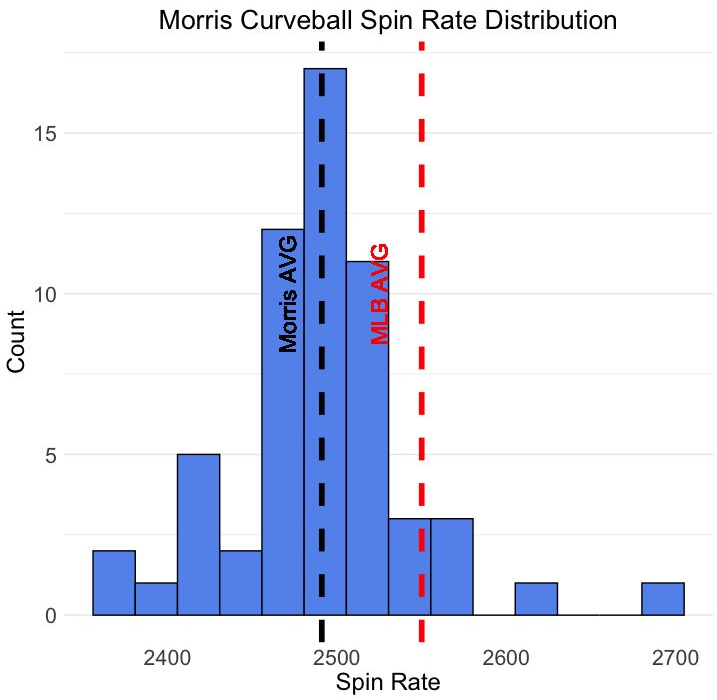
Movement plot of each pitch.
Scale is in inches.

- FB: good rise
- CB: good drop
- SPLIT: good sink and +fade

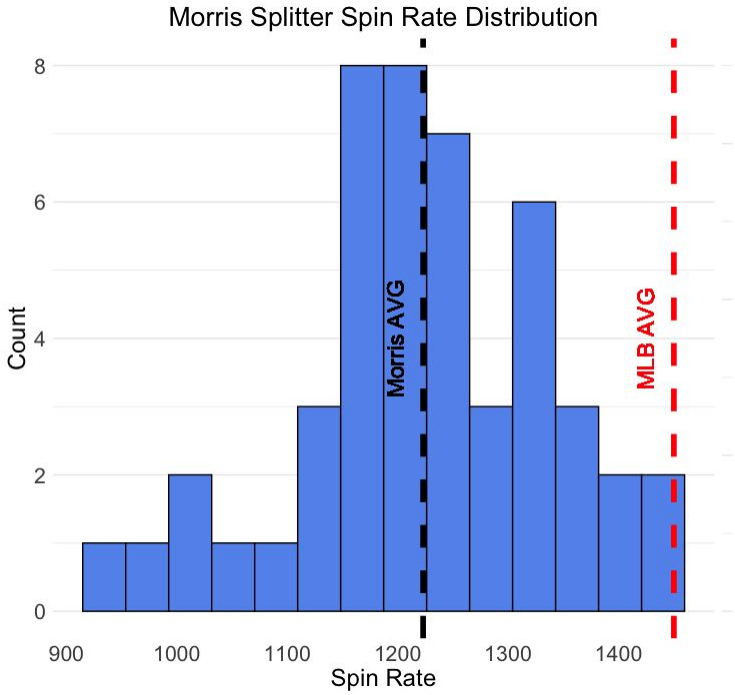
Morris Spin Stats



Fastball ranged from 1830-2297 RPM. Average of 2096 RPM.

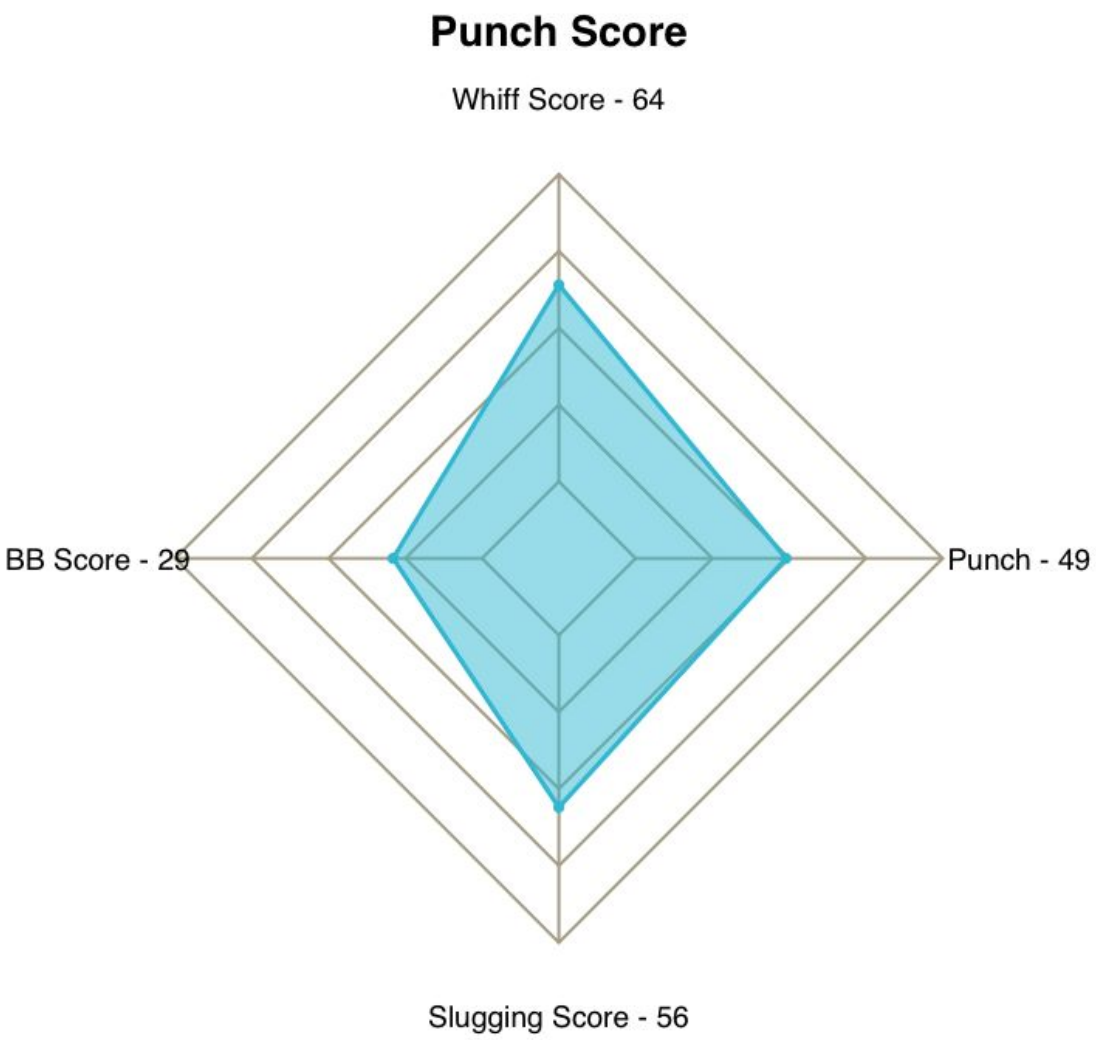


Curveball ranged from 2390-2704 RPM. Average of 2491 RPM.



Splitter ranged from 950-1457 RPM. Average of 1222 RPM.

Morris Arsenal Profile



Zack Morris Punch Score - 49

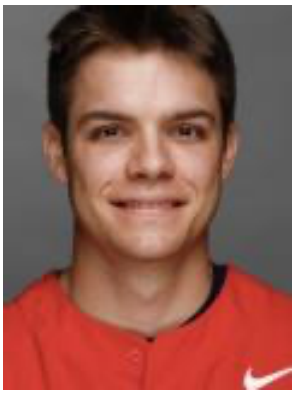
The *Punch Score* chart measures the effectiveness of a pitcher's use of their arsenal of pitches (does it pack a "punch"). This is based on an idea that a pitcher has an effective arsenal if **1)** they generate whiffs **2)** avoid walks **3)** limit XBH. The score is to give a general idea on the quality of a pitcher's pitches and if a pitcher can command their arsenal to be effective. The scale of each score is 0-100 as a range of percentiles with 100 being the best.

Formula: Punch = (zScored Whiff%) + (zScored BB/9) + (zScored SLG%)

- **Whiff Score:** Measure of the arsenal's ability to miss bats. Based on Whiff%.
- **BB Score:** Measure of the pitchers' ability to throw Ks. Based on BB/9.
- **Slugging Score:** Measure of the pitcher's ability to command their arsenal to avoid XBH. Based on the SLG% of the batters faced.

*The *Punch Score* compares all 2021 CCBL pitchers with 7+ IP to one another. Punch Scores may be sensitive due to the large variation of IP in the CCBL.

Name: **Dawson Netz**



Position: **RHP**

DOB: **08/03/00**

Height/Weight: **6'1/190**

B/T: **R/R**

College: **University of Arizona**

Draft Eligible: **2022**

G	GS	IP	ERA	R	H	BB	SO	BAA	RB%
3	2	7.0	0.00	0	1	1	10	.045	87.5%

Fastball	Curveball	Changeup	Command
45/50	40/45	30/40	50/55

Physical Description: Medium athletic frame with rounded shoulders. Filled out with good upper body strength now, little projection left. Shorter filled out legs with noticeable strength.

Delivery: Repeatable delivery executed with good rhythm and fluidity - simple but spectacular. 3/4 arm slot with loose short arm action + good deception. Above average arm speed after exploding when stride foot lands but with below average extension. Has strong leg drive and balance when distributing weight to release. Very good composure and strong pitchability instincts.

Fastball: 88-91 T 92. Has late life and plays well up in the zone. More velo to get in the arm, consistently the same velocity. Plus command of FB allows it to play harder than 90. Generates weak contact in the zone and generates whiffs above the zone.

Curveball: 72-76, 11/5 break with good shape. Shows natural feel to spin even with slightly below average spin rate. Can command for a strike in any count. Generates whiffs in+out of the zone. Effective pitch all around.

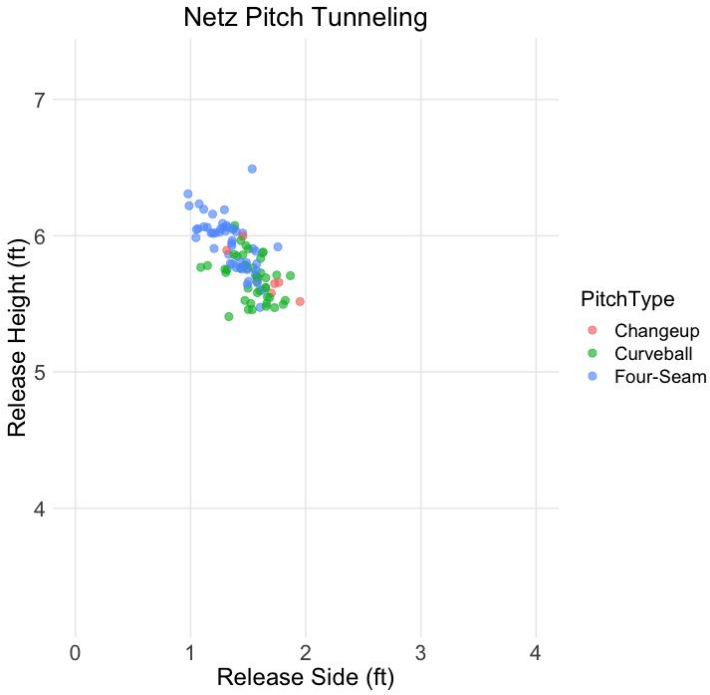
Changeup: 83-86, circle change. Presently thrown with good arm speed and flashes fading action. Rarely thrown and a work in progress but has potential to be a legitimate third pitch.

Command: Command allows his entire arsenal to play up. Has ability to execute pitch after pitch to the catcher's targets. Repeatable delivery boosts pitchability and keeps pitches out of the heart of the plate to get weak contact. Able to pitch behind in counts with offspeed pitches.

Netz Evaluation Plots

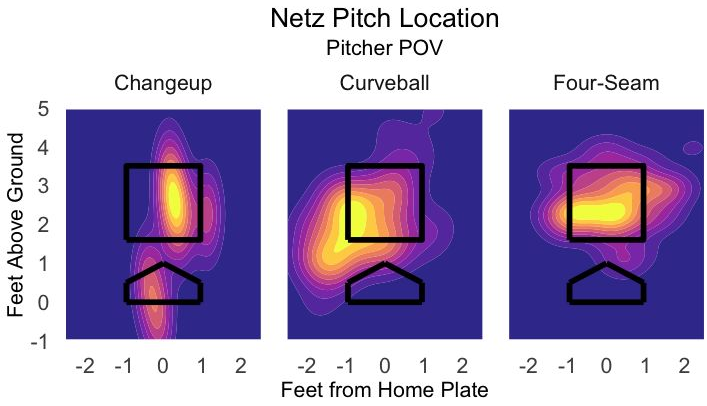
Whiff Splits | Total: **FB - 10 CB - 4 CH - 0 | 14**

BIP Splits: **GB - 17% LD - 17% FB - 58%**

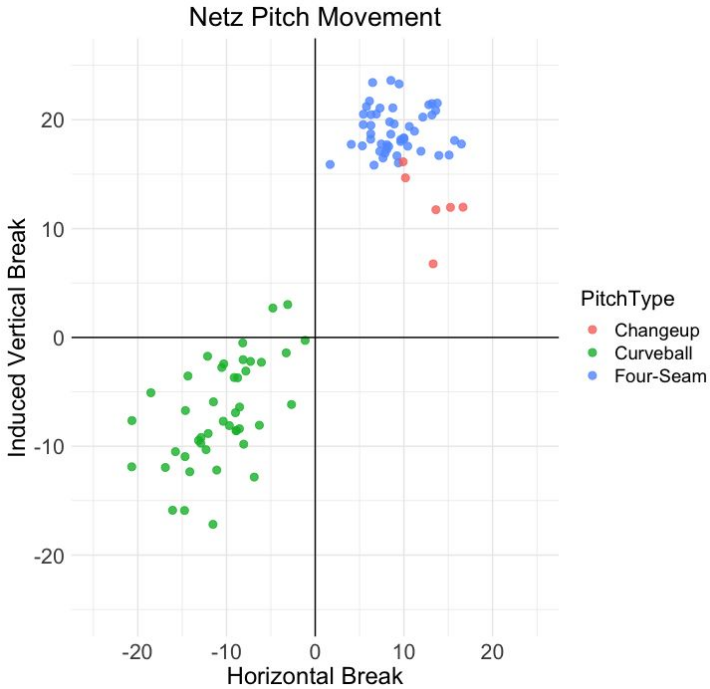


Release point spread of all pitches.

- Good tunneling
- Slightly lower arm-slot on CB release (3-6 in)



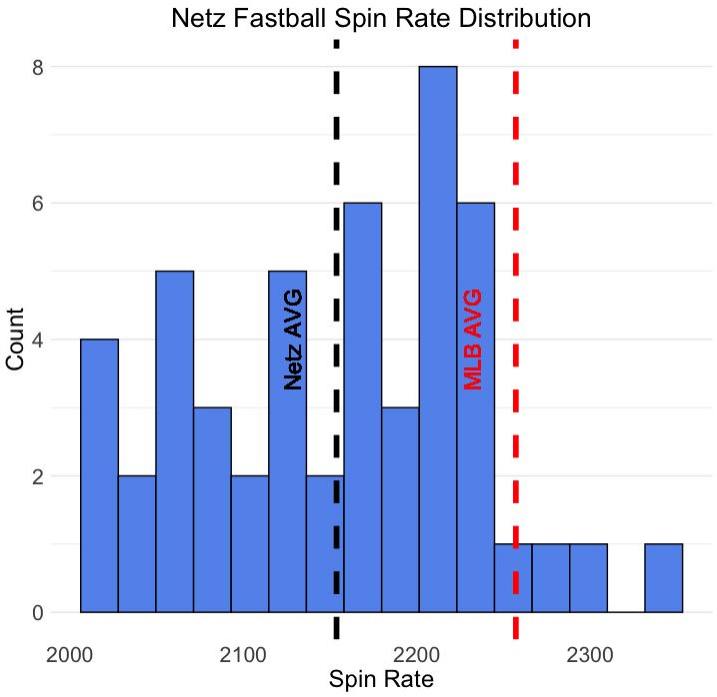
Heat map of each pitch tendency in the pitcher's point of view. Brighter color shows higher pitch density.



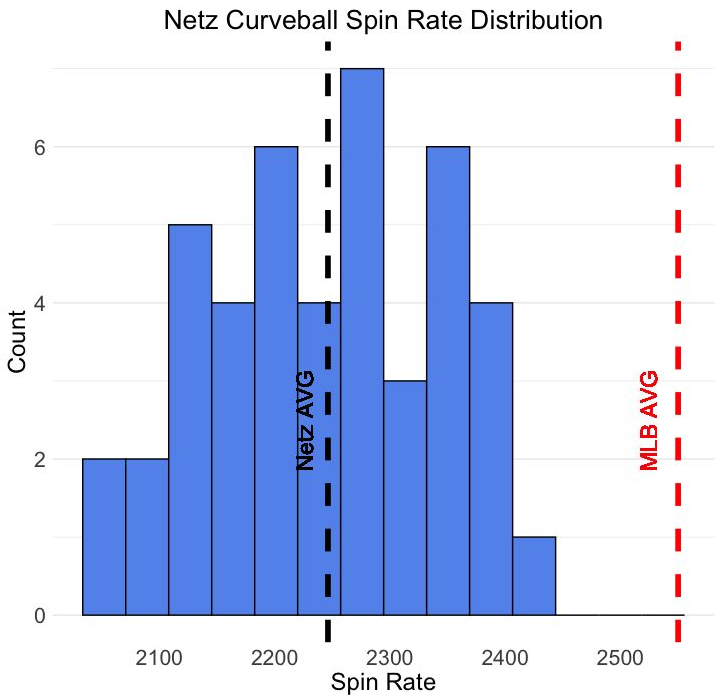
Movement plot of each pitch. Scale is in inches.

- FB: avg rise
- CB: +depth
- CH: avg fade

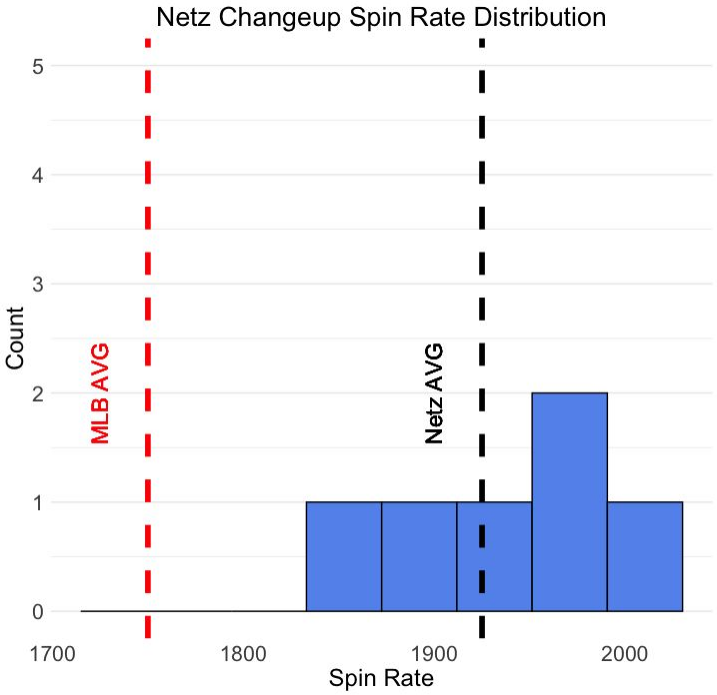
Netz Spin Stats



Fastball ranged from 2015-2340 RPM. Average of 2153 RPM.

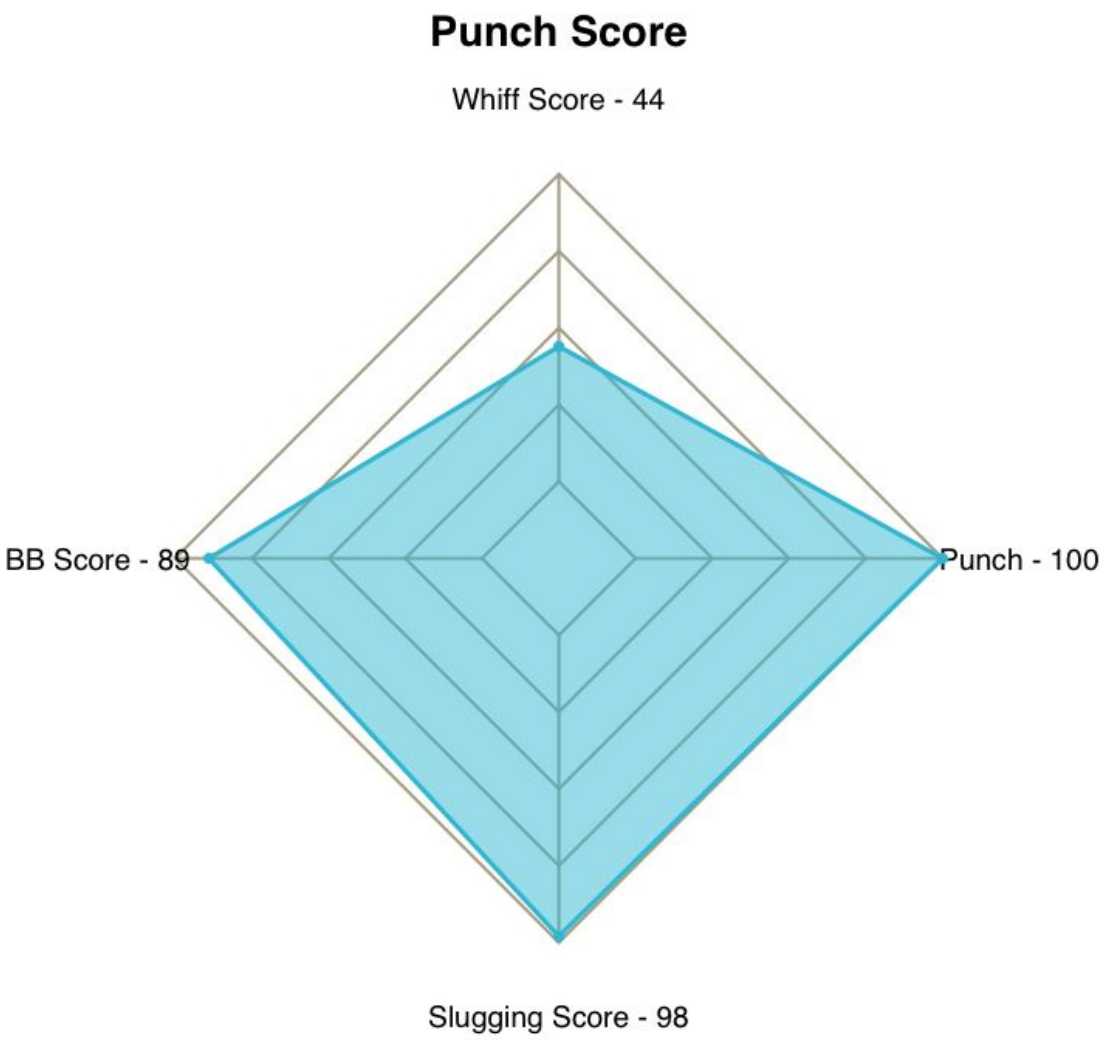


Curveball ranged from 2064-2443 RPM. Average of 2246 RPM.



Changeup ranged from 1830-2000 RPM. Average of 1925 RPM.

Netz Arsenal Profile



Dawson Netz Punch Score - 100

The *Punch Score* chart measures the effectiveness of a pitcher's use of their arsenal of pitches (does it pack a "punch"). This is based on an idea that a pitcher has an effective arsenal if **1)** they generate whiffs **2)** avoid walks **3)** limit XBH. The score is to give a general idea on the quality of a pitcher's pitches and if a pitcher can command their arsenal to be effective. The scale of each score is 0-100 as a range of percentiles with 100 being the best.

Formula: Punch = (zScored Whiff%) + (zScored BB/9) + (zScored SLG%)

- **Whiff Score:** Measure of the arsenal's ability to miss bats. Based on Whiff%.
- **BB Score:** Measure of the pitchers' ability to throw Ks. Based on BB/9.
- **Slugging Score:** Measure of the pitcher's ability to command their arsenal to avoid XBH. Based on the SLG% of the batters faced.

*The *Punch Score* compares all 2021 CCBL pitchers with 7+ IP to one another. Punch Scores may be sensitive due to the large variation of IP in the CCBL.

Name: **Max Rajcic**

Position: **RHP**

DOB: **08/03/01**

Height/Weight: **6'1/205**

B/T: **R/R**

College: **UCLA**

Draft Eligible: **2022**

G	GS	IP	ERA	R	H	BB	SO	BAA	RB%
7	7	25.0	4.32	13	25	8	28	.258	70.27%

Fastball	Curveball	Changeup	Command
45/55	55/60	40/50	45/55

Physical Description: Strong frame with overall body strength, rounded shoulders, minimal room for projection given size and current body composition.

Delivery: Starts from the windup on the first base side of the rubber. Little hitch in front leg at top of delivery, long arm action with weight shifted on backside, front elbow pointed upward.

Fastball: 90-92 T 94, plus ride, finds success throwing FB at top of the strike zone.

Curveball: 77-80 T 82, sharp 12-6 action, tunnels well off of rising FB, good shape to CB, has feel to throw in all counts. Able to command and control pitch.

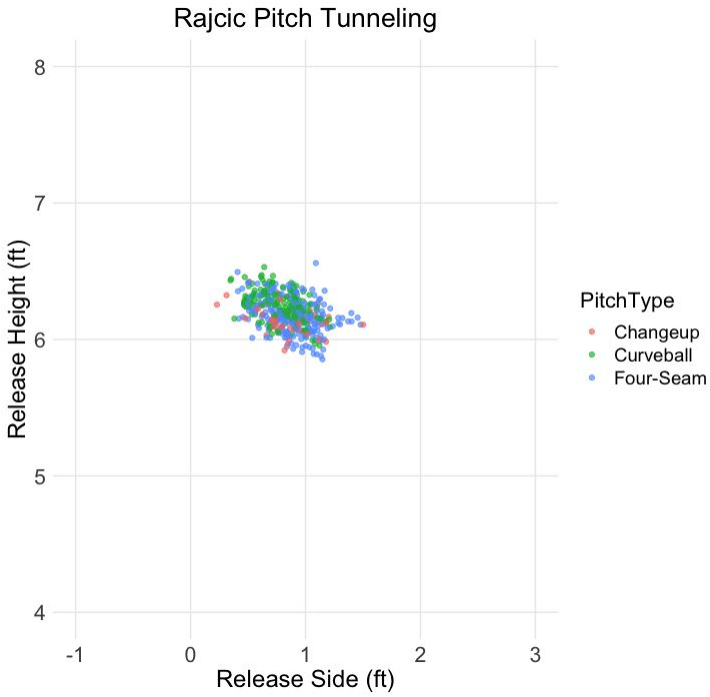
Changeup: 81-84 T 85, developing pitch in arsenal, development of pitch will determine if he is able to stay as a starter long term, starts straight and fades to the glove side late, gets hitters off of his FB/CB combination.

Command: Shows plus command of his FB/CB, CH still developing into a third offering.

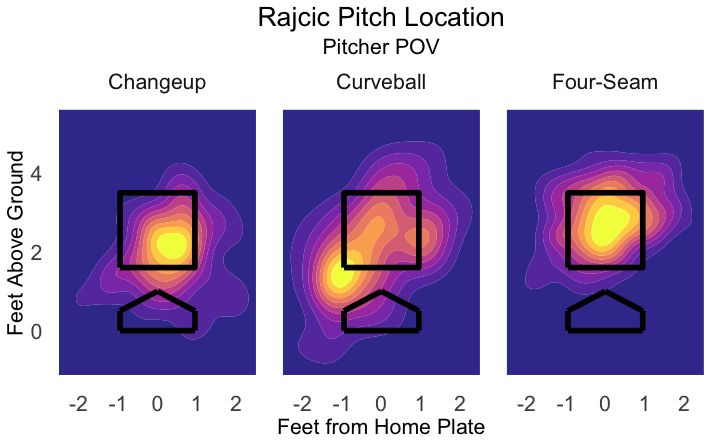
Rajcic Evaluation Plots

Whiff Splits | Total: **FB - 26 CB - 15 CH - 10 | 51**

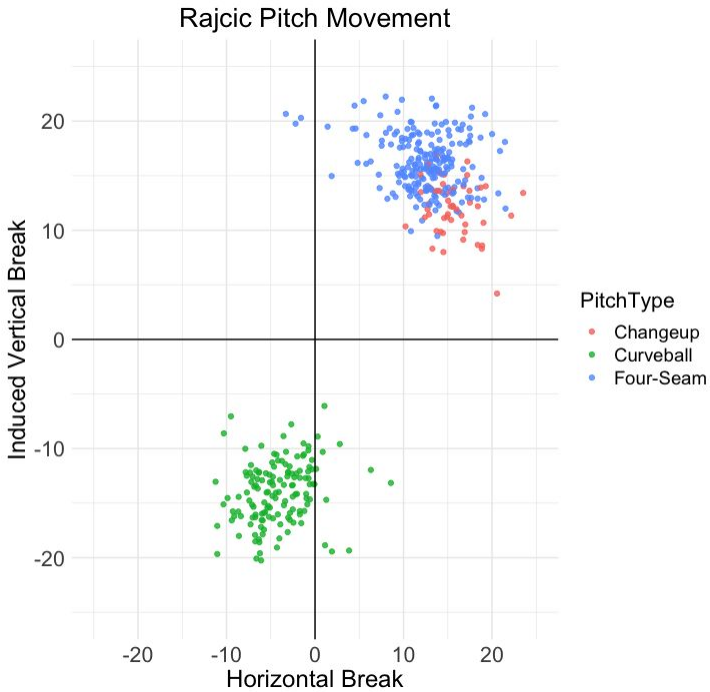
BIP Splits: **GB - 58% LD - 18% FB - 24%**



Release point spread of all pitches.
- Consistent release
- Good tunneling

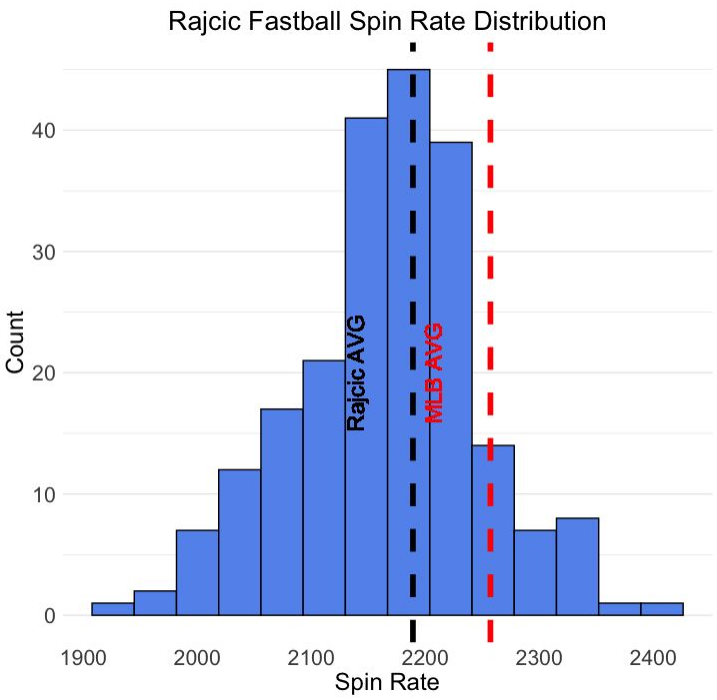


Heat map of each pitch tendency in the pitcher's point of view. Brighter color shows higher pitch density.

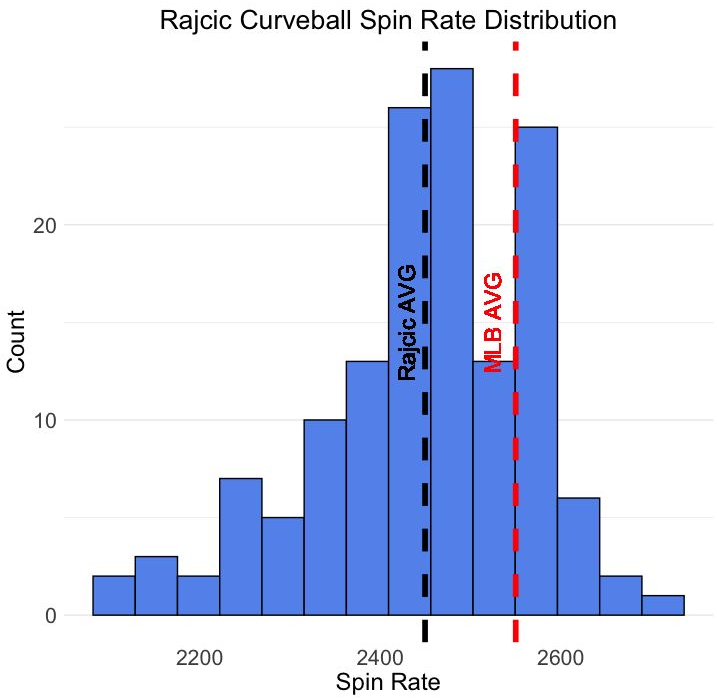


Movement plot of each pitch.
Scale is in inches.
- FB: avg rise and avg ASR
- CB: good 12/6 movement
- CH: +sink

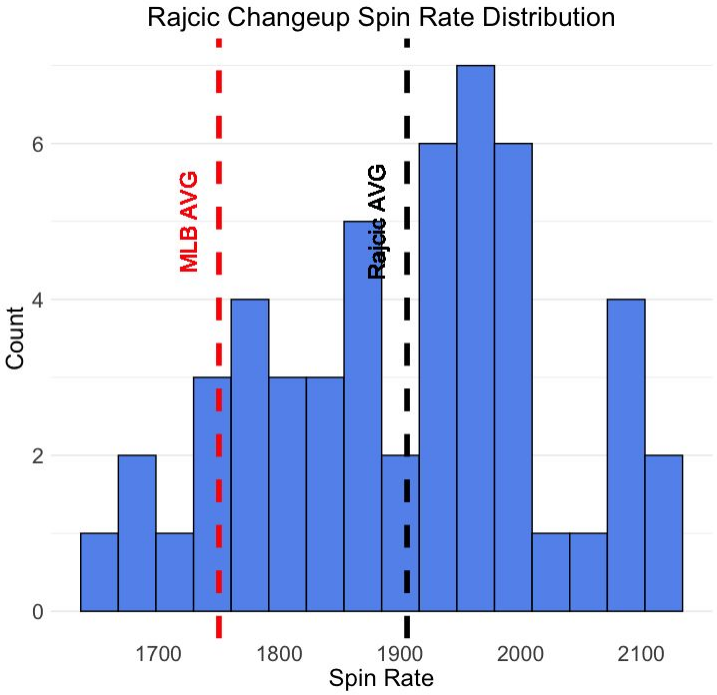
Rajcic Spin Stats



Fastball ranged from 1900-2390 RPM. Average of 2167 RPM.

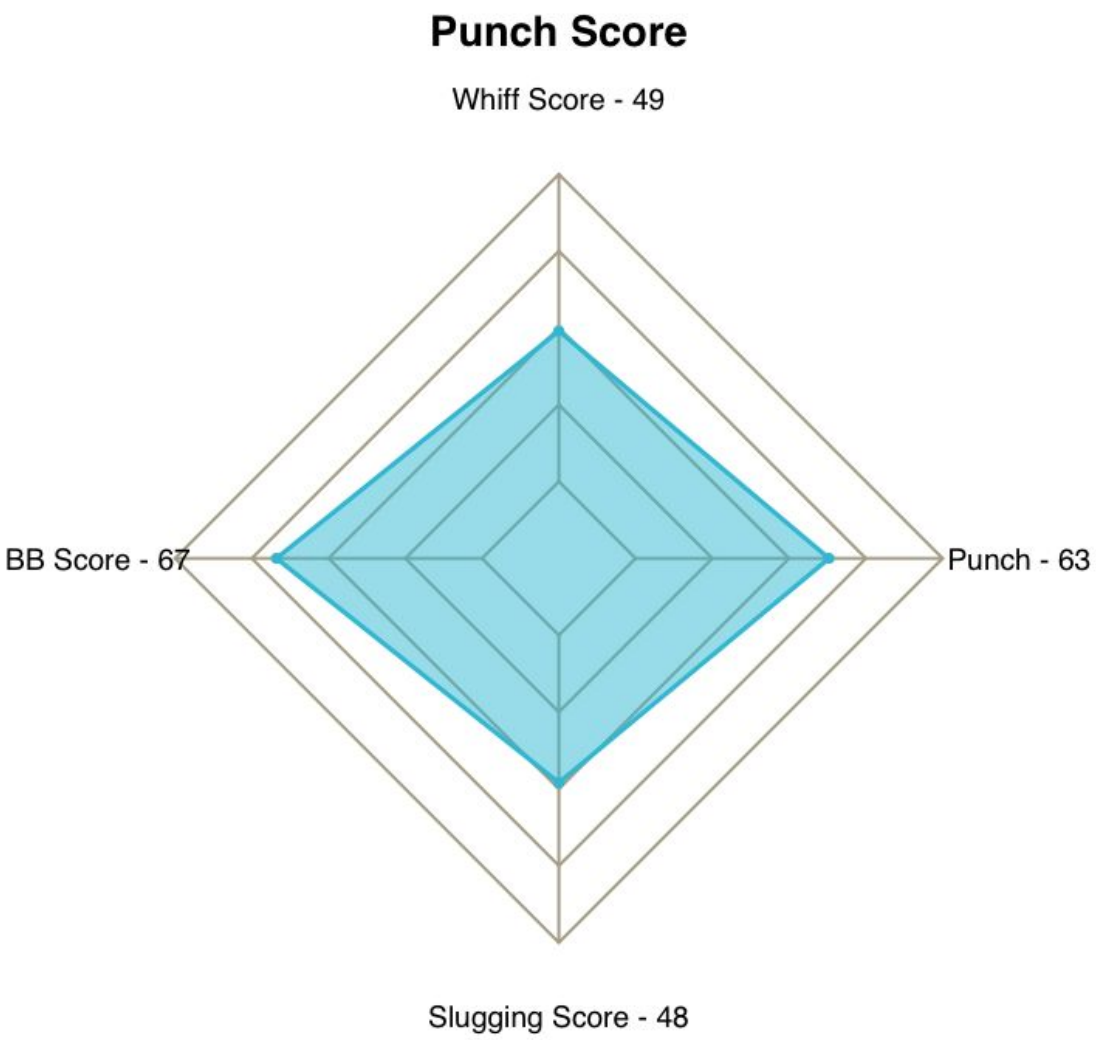


Curveball ranged from 2180-2725 RPM. Average of 2450 RPM.



Changeup ranged from 1655-2123 RPM. Average of 1905 RPM.

Rajcic Arsenal Profile



Max Rajcic Punch Score - 63

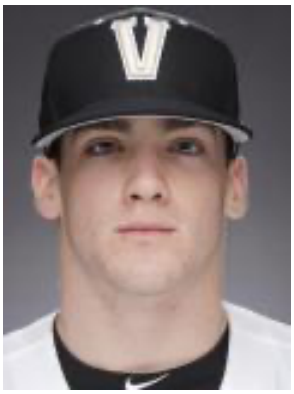
The *Punch Score* chart measures the effectiveness of a pitcher's use of their arsenal of pitches (does it pack a "punch"). This is based on an idea that a pitcher has an effective arsenal if **1)** they generate whiffs **2)** avoid walks **3)** limit XBH. The score is to give a general idea on the quality of a pitcher's pitches and if a pitcher can command their arsenal to be effective. The scale of each score is 0-100 as a range of percentiles with 100 being the best.

Formula: Punch = (zScored Whiff%) + (zScored BB/9) + (zScored SLG%)

- **Whiff Score:** Measure of the arsenal's ability to miss bats. Based on Whiff%.
- **BB Score:** Measure of the pitchers' ability to throw Ks. Based on BB/9.
- **Slugging Score:** Measure of the pitcher's ability to command their arsenal to avoid XBH. Based on the SLG% of the batters faced.

*The *Punch Score* compares all 2021 CCBL pitchers with 7+ IP to one another. Punch Scores may be sensitive due to the large variation of IP in the CCBL.

Name: **Patrick Reilly**



Position: **RHP**

DOB: **10/07/01**

Height/Weight: **6'3/220**

B/T: **R/R**

College: **Vanderbilt University**

Draft Eligible: **2023**

G	GS	IP	ERA	R	H	BB	SO	BAA	RB%
2	2	10	0.00	0	4	4	10	.121	76.32%

Fastball/Cutter	Slider	Changeup	Command
55/60	50/55	30/45	40/55

Physical Description: Tall large frame, pitchers body, frame has strength with room to add muscle weight as he continues developing.

Delivery: Starts from the windup, works from first base side of the rubber, clean and repeatable delivery, long arm action, makes long arm circle behind.

Fastball: 89-94 T 96, throws two fastballs. 4-Seam and a cutter. Cutter is used almost exclusively to LHH, able to run in on the hands and misses barrels to induce soft contact. 4-Seam has elite carry at top of the zone, likes to elevate FB with 2K.

Slider: 80-82 T 83, tight slider, late sweeping action, and dives out of zone. Put away the pitch to RHH with 2K. SL is the main secondary offering, and flashed a couple CB during the summer. Work on developing as a secondary offering as he continues to develop as a starter.

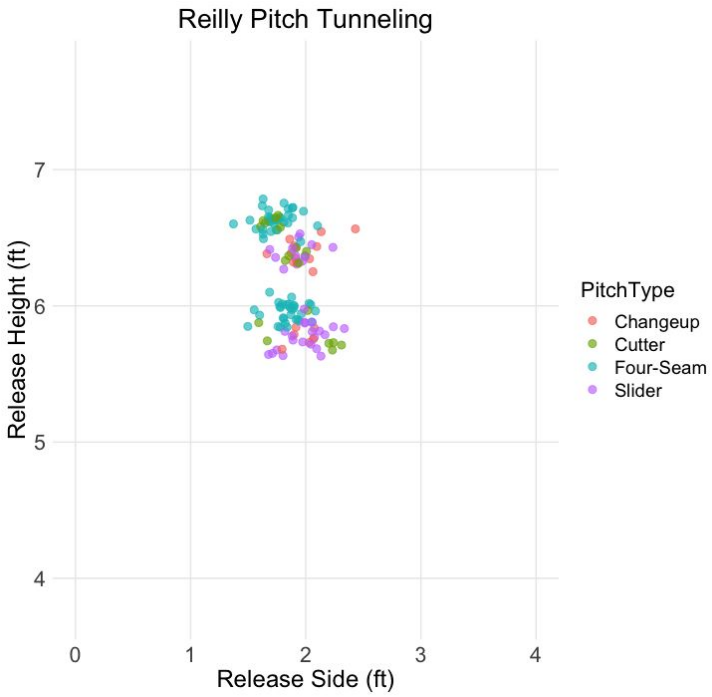
Changeup: 81-82 T 84, fourth pitch in current arsenal, used exclusively to LHH, little glove side fade as pitch enters the zone.

Command: Able to throw command SL well and throw in all counts, plays well off his FB to RHH. Commands cutter to LHH and misses barrels. Will lose ability to throw strikes for short spurts as he does not get is bodied in a position to throw at footstrike. However, he is able to adjust in game and does not lose command for extended periods of time.

Reilly Evaluation Plots

Whiff Splits | Total: **FB - 7 CT - 2 SL - 6 CH - 2 | 17**

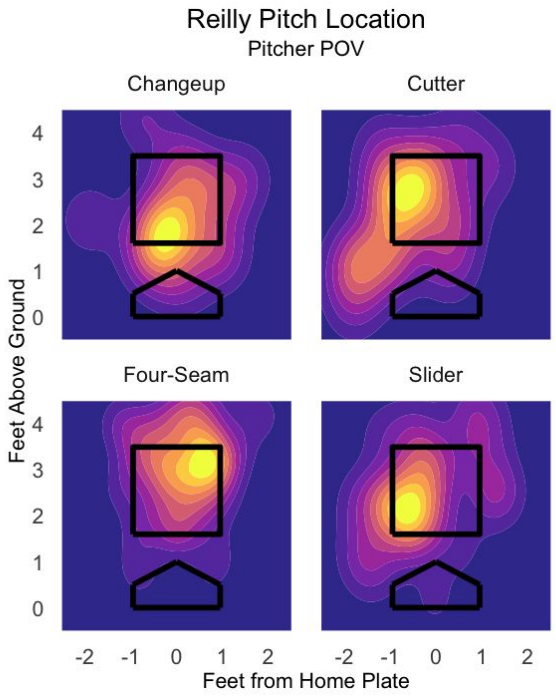
BIP Splits: **GB - 47% LD - 13% FB - 39%**

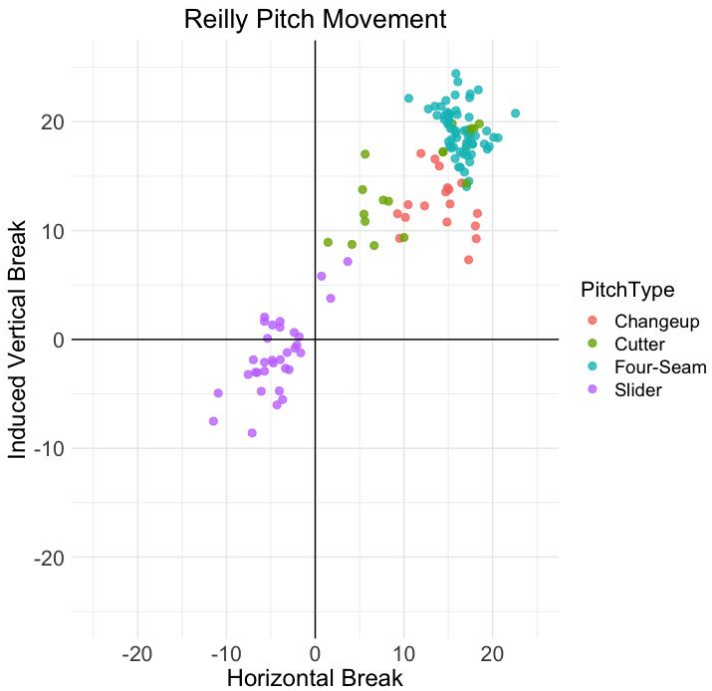


Release point spread of all pitches.

- Both spreads were each different starts
- Each start had good tunneling and no noticeable tells

Heat map of each pitch tendency in the pitcher's point of view. Brighter color shows higher pitch density.

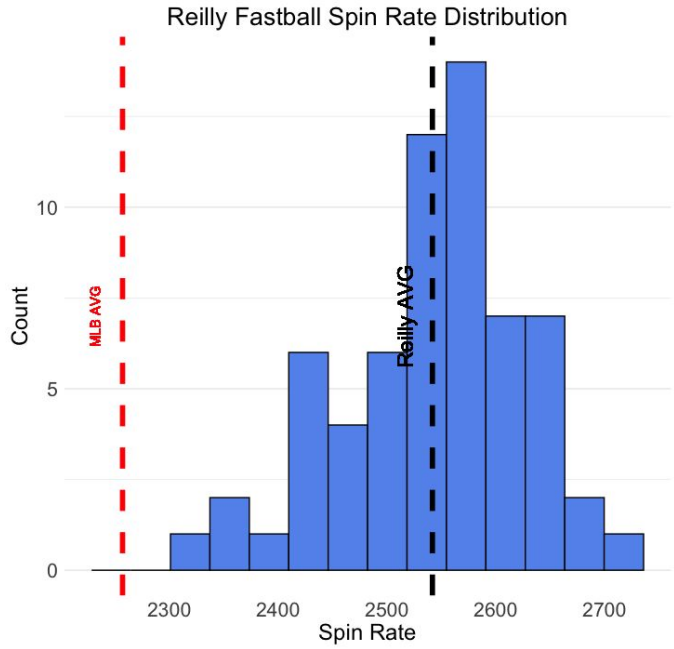




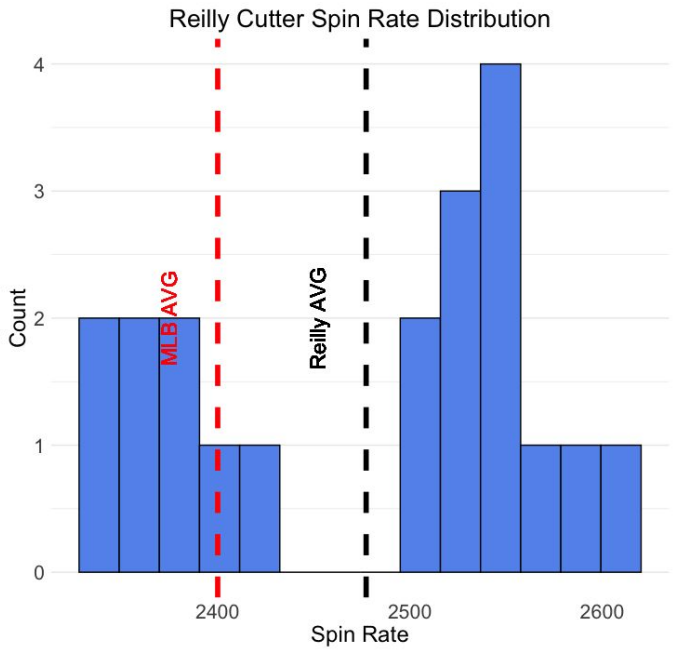
Movement plot of each pitch. Scale is in inches.

- FB: +rise and +ASR
- CT: +rise and +cut
- SL: tight and sharp
- CH: good fade

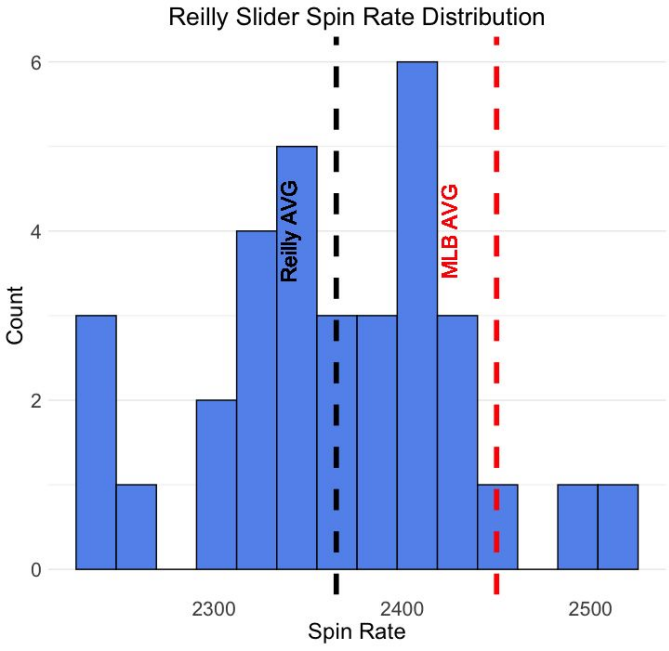
Reilly Spin Stats



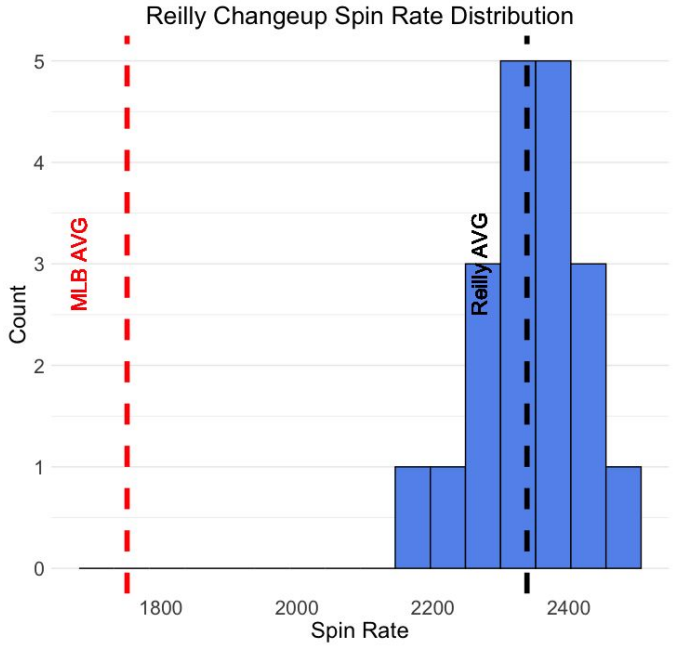
Fastball ranged from 2335-2700 RPM. Average of 2552 RPM.



Cutter ranged from 2300-2600 RPM. Average of 2477 RPM.

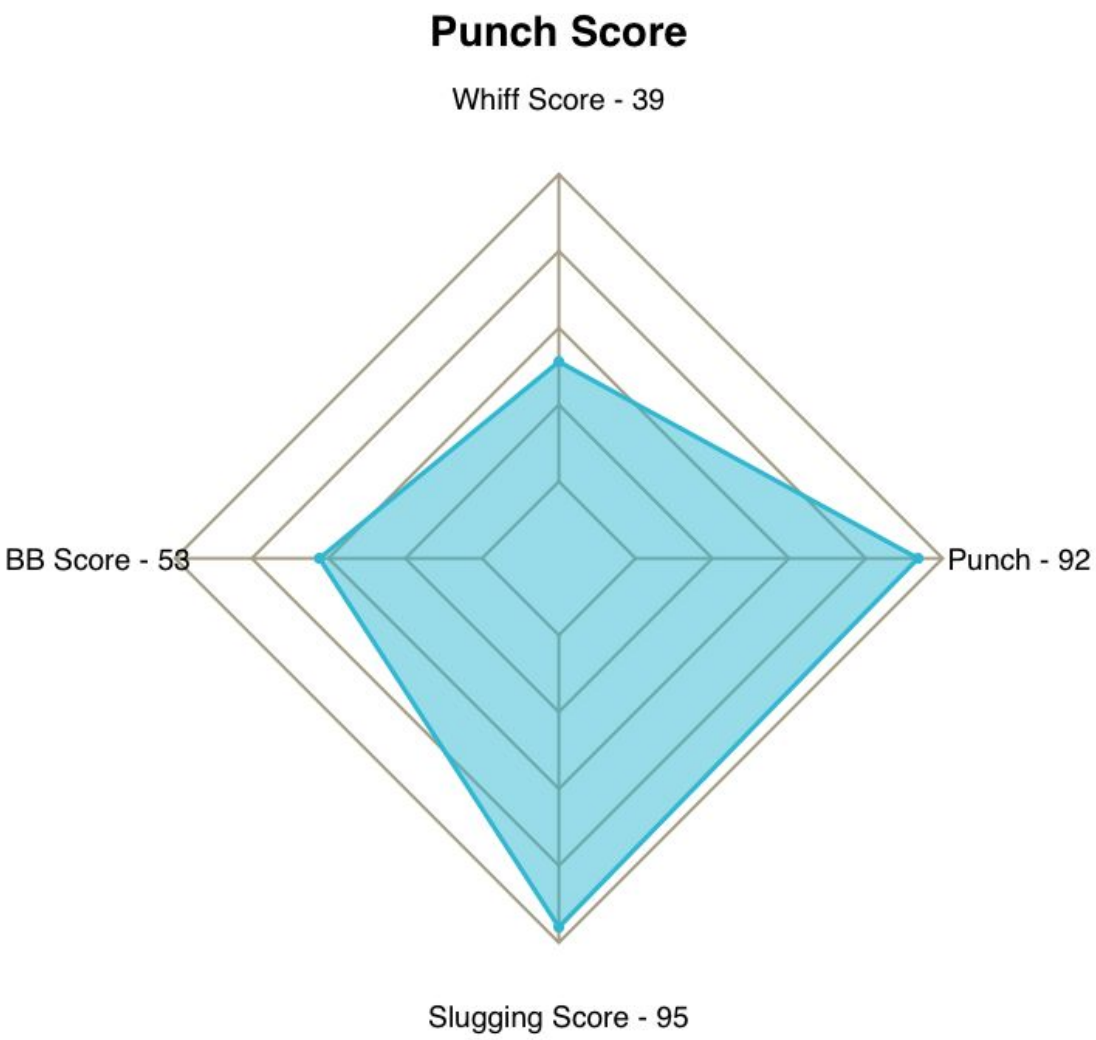


Slider ranged from 2230-2500 RPM. Average of 2365 RPM.



Changeup ranged from 2190-2455 RPM. Average of 2338 RPM.

Reilly Arsenal Profile



Patrick Reilly Punch Score - 92

The *Punch Score* chart measures the effectiveness of a pitcher's use of their arsenal of pitches (does it pack a "punch"). This is based on an idea that a pitcher has an effective arsenal if **1)** they generate whiffs **2)** avoid walks **3)** limit XBH. The score is to give a general idea on the quality of a pitcher's pitches and if a pitcher can command their arsenal to be effective. The scale of each score is 0-100 as a range of percentiles with 100 being the best.

Formula: Punch = (zScored Whiff%) + (zScored BB/9) + (zScored SLG%)

- **Whiff Score:** Measure of the arsenal's ability to miss bats. Based on Whiff%.
- **BB Score:** Measure of the pitchers' ability to throw Ks. Based on BB/9.
- **Slugging Score:** Measure of the pitcher's ability to command their arsenal to avoid XBH. Based on the SLG% of the batters faced.

*The *Punch Score* compares all 2021 CCBL pitchers with 7+ IP to one another. Punch Scores may be sensitive due to the large variation of IP in the CCBL.

Name: **Rhylan Thomas**

Position: **OF**

DOB: **04/15/00**

Height/Weight: **6'0/170**

B/T: **L/L**

College: **University of Southern California**

Draft Eligible: **2021**

G	AB	R	H	HR	RBI	XBH	SO	BB	AVG	OBP	SLG	OPS	SB
12	49	7	20	0	7	3	4	3	.408	.442	.469	.911	2/5

Hit	Power	Field	Arm	Run
20/45	20/20	45/55	30/40	55/55

Physical Description: Small skinny frame with tons of room to add strength. Long thin limbs and loose

Hit: Shoulder-width open base, small stride length, very balanced from stance to stride, gets hands on plane and level extension through contact. Hands start close by the head, no bat wrap, knob pointing towards the other batter box, hands have little rhythmic load, super short to the ball, good bat speed. Overall very good ability to put the bat on the ball with plus hand-eye coordination. Sprays the ball all over the entire field. Little swing/miss.

Power: Frequent low exit velocities on hits. Little to no power.

Field: Makes good reads and explodes off of the jump. Always puts body in position to make a play. Moves well laterally, behind, and towards the IF. Consistent quality first step to the ball.

Arm: Below average arm strength. Super fringe for CF, can play in LF. Makes good throwing decisions and throws with good accuracy. Recent history of arm problems. Arm action is simple and easy.

Run: 4.1-4.2 runner to 1B. Smooth and long strides with good frequency. Good aggressive baserunner.

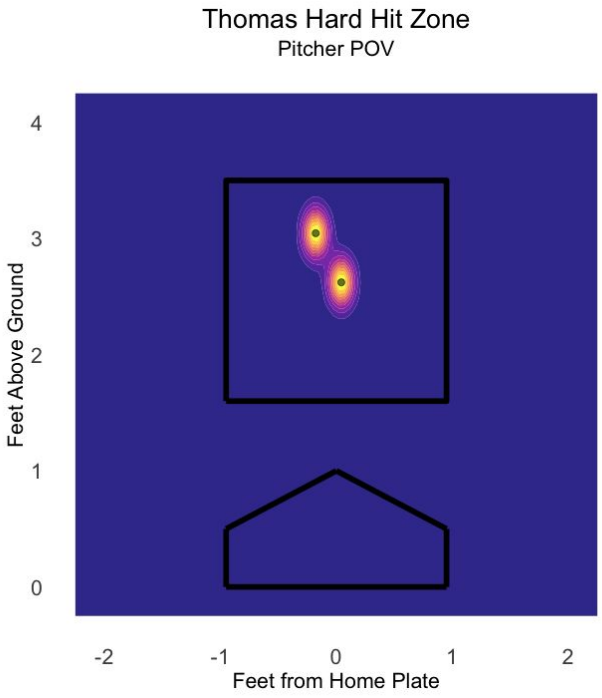
Thomas Evaluation Plots

Contact% - **91%**

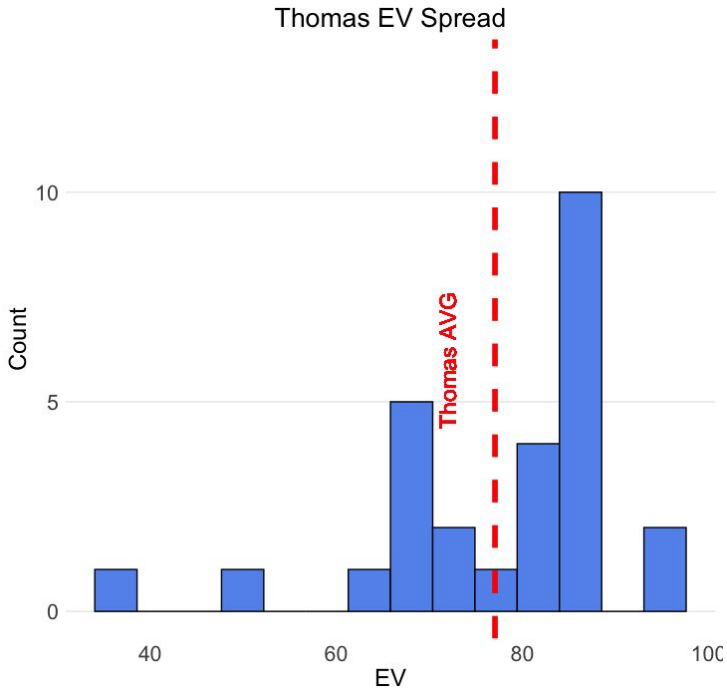
Hard Hit% - **7.41%**

Chase% - **41%**

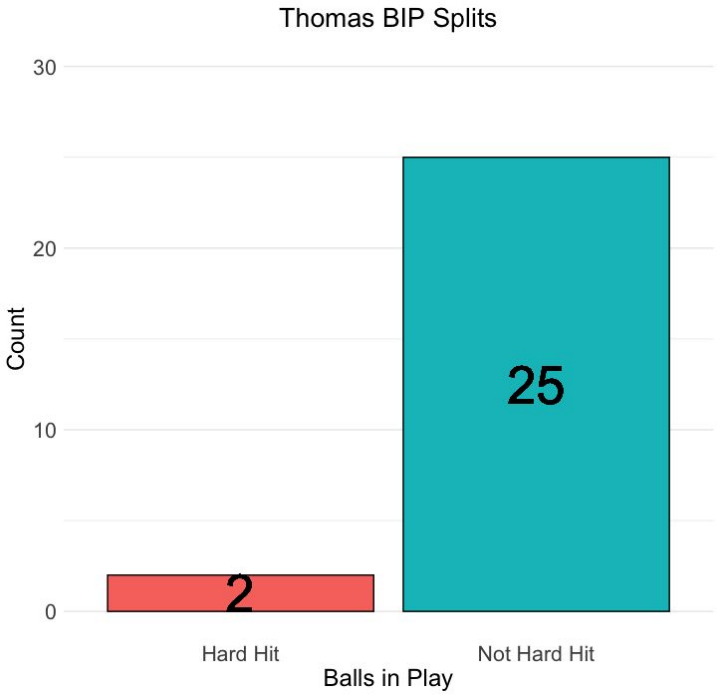
Barrels - **0**



Hard hit balls were up in the zone.

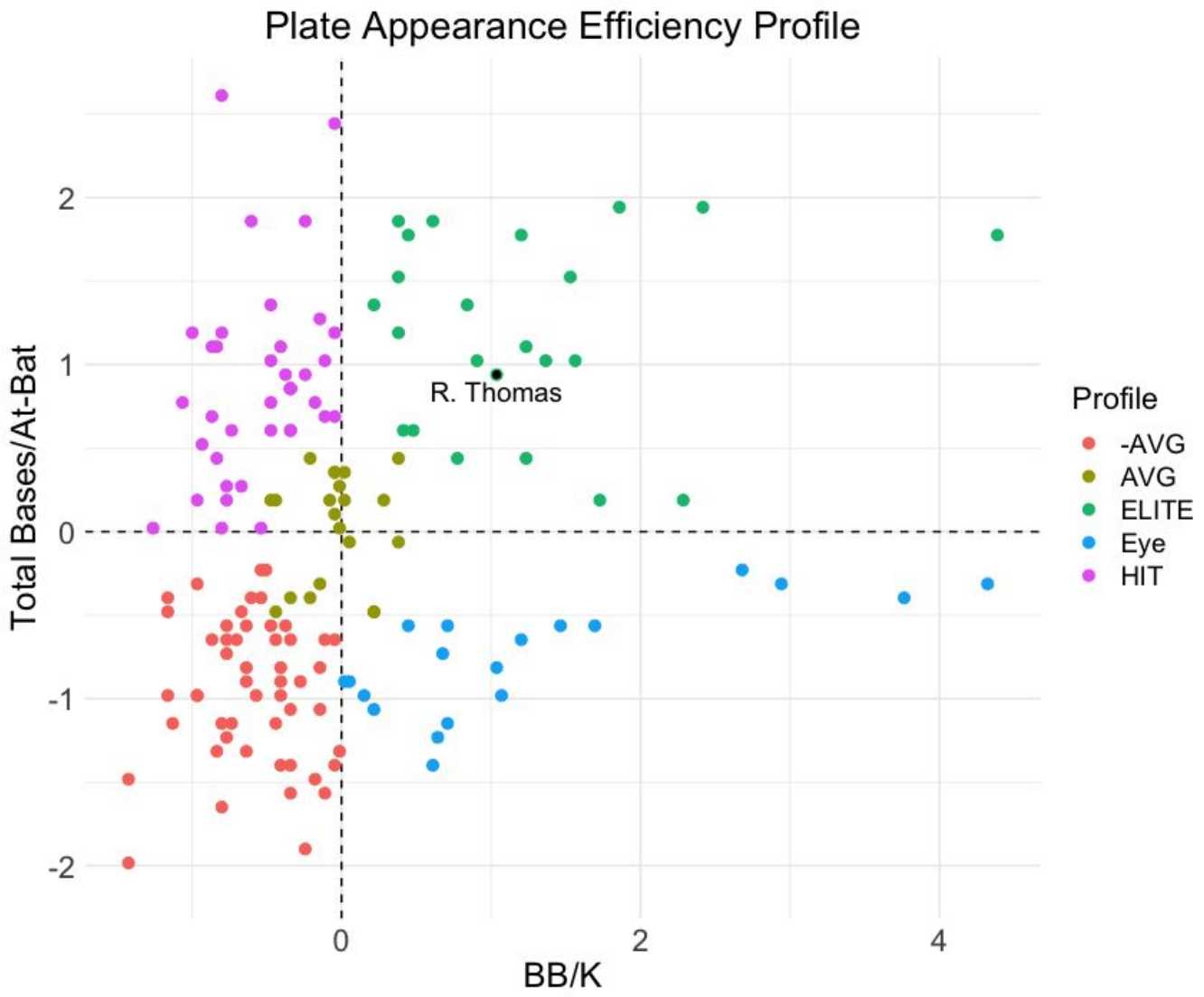


Wide spread of EV ranging from 36-95 MPH. His average was 77 MPH.



2/27 BIP hit at or over 95 MPH.

Thomas Profile Projection



Rhylan Thomas - ELITE

The *Plate Appearance Efficiency Profile* plot measures how efficient and productive a player is with their plate appearances. The relationship measured is between their TB/AB and BB/K ratio. The base three outcomes of being productive with plate appearances would be **1)** getting a hit **2)** working a BB **3)** not striking out. Depending on the relationship between TB/AB and BB/K, we can generally assume what kind of offensive profile a player has. The five profiles shown in the key of the graph are **-AVG, AVG, ELITE, EYE,** and **HIT.**

- **-AVG** indicates the player has a low BB/K, and low amount of TB/AB.
- **AVG** indicates the player doesn't have a clear offensive profile.
- **ELITE** indicates the player has a high BB/K and high amount of TB/AB.
- **EYE** indicates the player has a high BB/K and low amount of TB/AB.
- **HIT** indicates the player has a low BB/K and a high amount of TB/AB.

*The *Plate Appearance Efficiency Profile* plot includes all players in the 2021 CCBL regular season with at least 28 ABs. TB/AB and BB/K are on a standardized scale.

Name: **Jake Saum**

Position: **LHP**

DOB: **12/13/00**

Height/Weight: **5'11/175**

B/T: **L/L**

College: **UCLA**

Draft Eligible: **2022**

G	GS	IP	ERA	R	H	BB	SO	BAA	RB%
12	0	19.2	6.40	16	22	8	27	.260	69.41%

Fastball	Slider	Changeup	Command
30/45	30/40	20/30	30/45

Physical Description: Slender built with good potential to add more strength to fill out. Shorter and thinner torso and long arms. Rounded shoulders. Could put on more upper body strength.

Delivery: Low 3/4 arm slot, tight and compact leg lift, rotates the back of the jersey to to RH batters box, pitches like a spring with tight coil then unloads, good balance from lift to landing, drifts toward the plate, flexible torso allows for good extension for size.

Fastball: 87-89 T 90. Plays like a sinker.. Sink/cut action can leak the FB over the middle of the plate causing it to get hit hard. Can be effective down on the edges but has inconsistent command. Plays up with deception

Slider: 78-81 gyro like movement. Lacks significant horizontal or vertical movement. Not a swing/miss pitch and can get hit around hard. Leaks over the middle of plate more often than not, but can throw for a strike, just not a quality one.

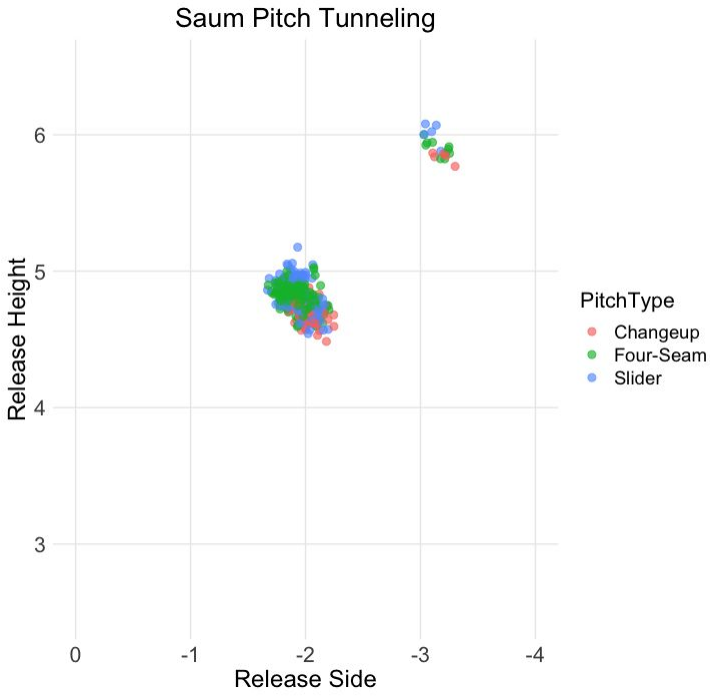
Changeup: 82-84 circle-change. Often flattens up and doesn't play well of FB in terms of movement. No flashes of swing/miss but a change in its usage can lead to more GB and pop-ups. Has been hit around hard this summer due to its bp fastball action.

Command: Constantly competes for strikes and is competitive in and around the zone. Doesn't walk batters but fails to throw quality strikes consistently given the low-velo arsenal. Potential to be a true effective RP who can dissect a hitter. Needs to stay out of the middle of plate. Will always compete with a hitter and battle for an out.

Saum Evaluation Plots

Whiff Splits | Total: **FB - 29 SL - 9 CH - 1 | 39**

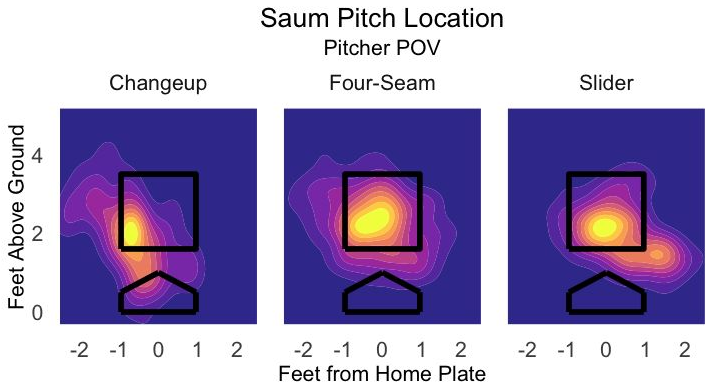
BIP Splits: **GB - 42% LD - 21% FB - 37%**

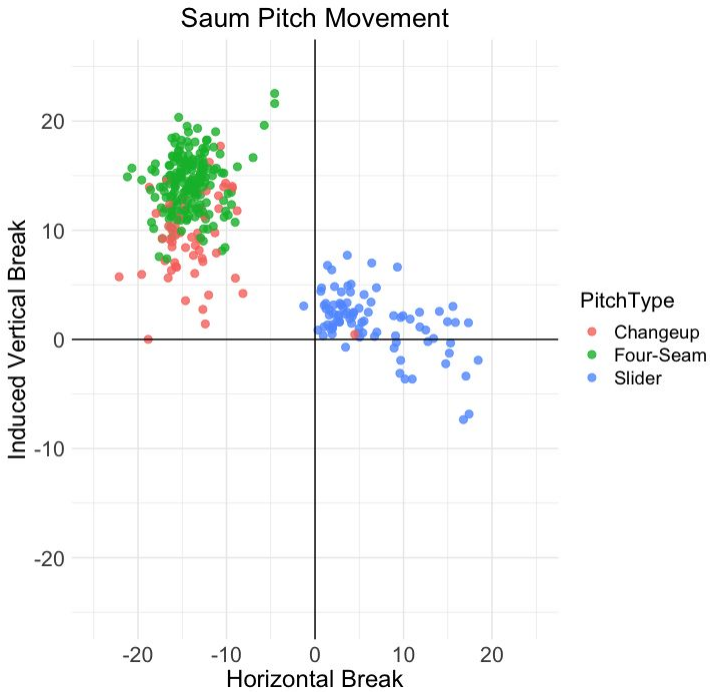


Release point spread of all pitches.

- Two different release slots
- Overall tunneled well and maintained good release zone

Heat map of each pitch tendency in the pitcher's point of view. Brighter color shows higher pitch density.

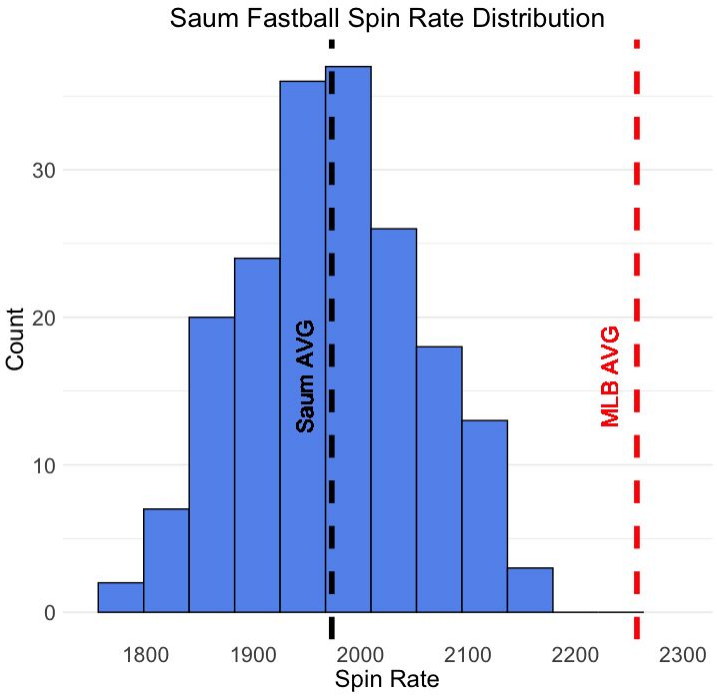




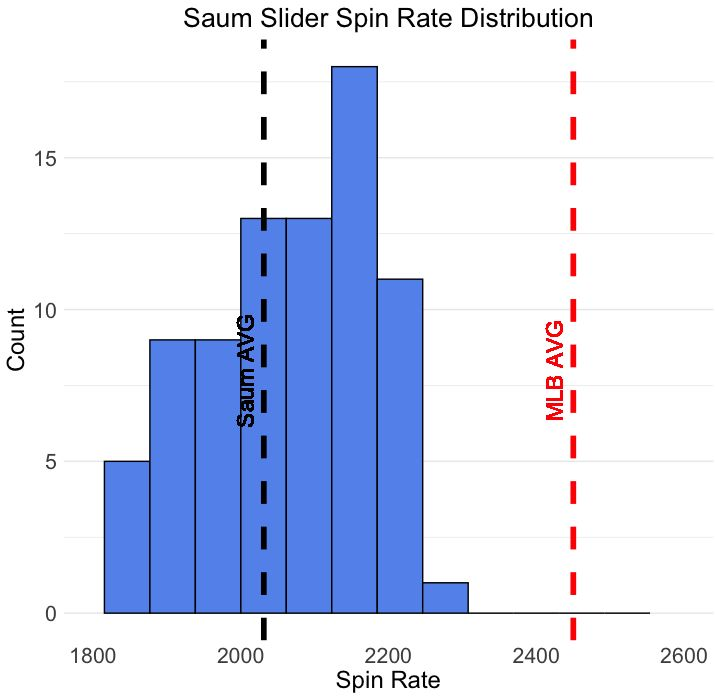
Movement plot of each pitch. Scale is in inches.

- FB: good ASR
- SL: avg sweep
- CH: avg sink and fade

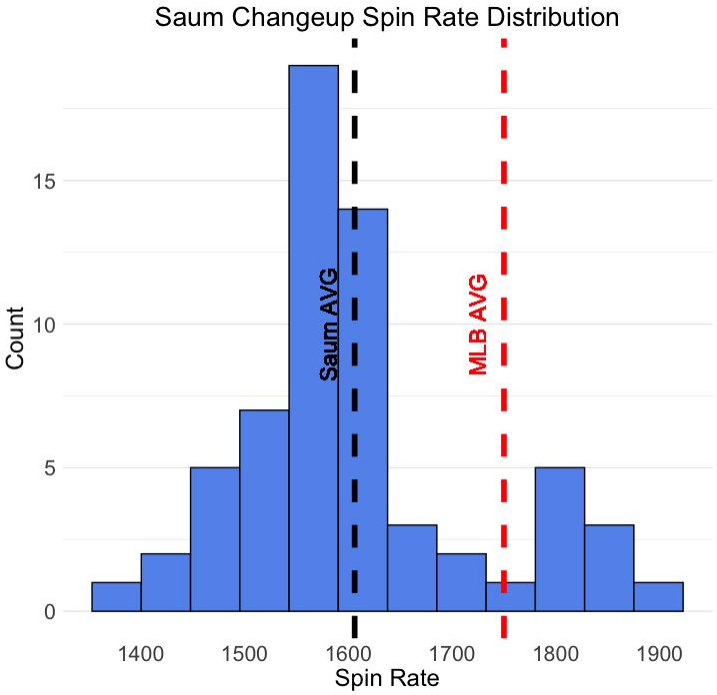
Saum Spin Stats



Fastball ranged from 1719-2173 RPM.
Average of 1973 RPM.

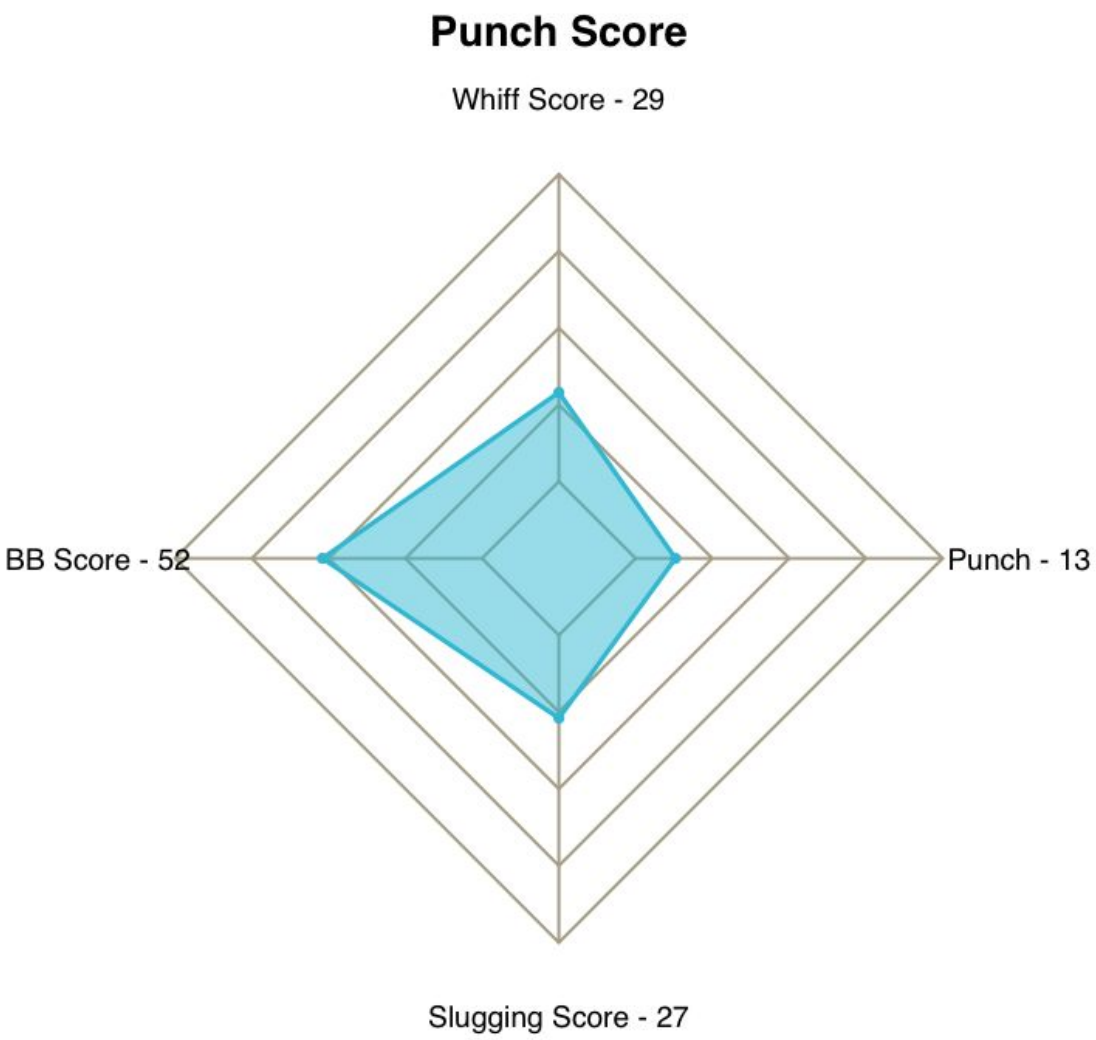


Slider ranged from 1634-2256 RPM.
Average of 2023 RPM.



Changeup ranged from 1363-1885 RPM.
Average of 1606 RPM.

Saum Arsenal Profile



Jake Saum Punch Score - 13

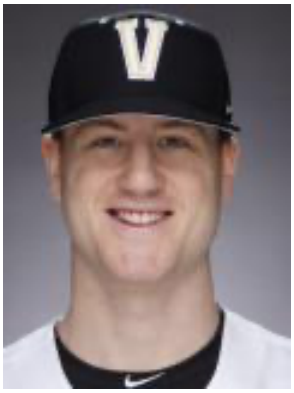
The *Punch Score* chart measures the effectiveness of a pitcher's use of their arsenal of pitches (does it pack a "punch"). This is based on an idea that a pitcher has an effective arsenal if **1)** they generate whiffs **2)** avoid walks **3)** limit XBH. The score is to give a general idea on the quality of a pitcher's pitches and if a pitcher can command their arsenal to be effective. The scale of each score is 0-100 as a range of percentiles with 100 being the best.

Formula: Punch = (zScored Whiff%) + (zScored BB/9) + (zScored SLG%)

- **Whiff Score:** Measure of the arsenal's ability to miss bats. Based on Whiff%.
- **BB Score:** Measure of the pitchers' ability to throw Ks. Based on BB/9.
- **Slugging Score:** Measure of the pitcher's ability to command their arsenal to avoid XBH. Based on the SLG% of the batters faced.

*The *Punch Score* compares all 2021 CCBL pitchers with 7+ IP to one another. Punch Scores may be sensitive due to the large variation of IP in the CCBL.

Name: **Thomas Schultz**



Position: **RHP**

DOB: **08/03/99**

Height/Weight: **6'6/230**

B/T: **R/R**

College: **Vanderbilt University**

Draft Eligible: **2021**

G	GS	IP	ERA	R	H	BB	SO	BAA	RB%
3	3	13.0	4.15	6	15	3	15	.353	70.1%

Fastball	Slider	Curveball	Changeup	Command
30/45	40/45	30/40	30/40	40/45

Physical Description: Tall, XL frame, overall body strength, does not have much room to fill out.

Delivery: Starts from windup on first base side of the rubber, stands tall throughout delivery, little leg hitch at top of windup, 3/4 arm slot, repeatable, falls off toward first base side on follow through.

Fastball: 86-89 T 91, low spin FB with plus carry at top of the zone, does not have plus HB. Working on developing a cut fastball. 83-85, used exclusively to LHH.

Slider: 79-82 T 84, put away pitch to RHH, will throw in all counts, has a sweeping shape across, low spin SL and does not have elite HB/VB profile.

Curveball: 75-77 T 78, has only thrown a handful of CB during the summer, has struggled to throw for strike, does not have great movement profile.

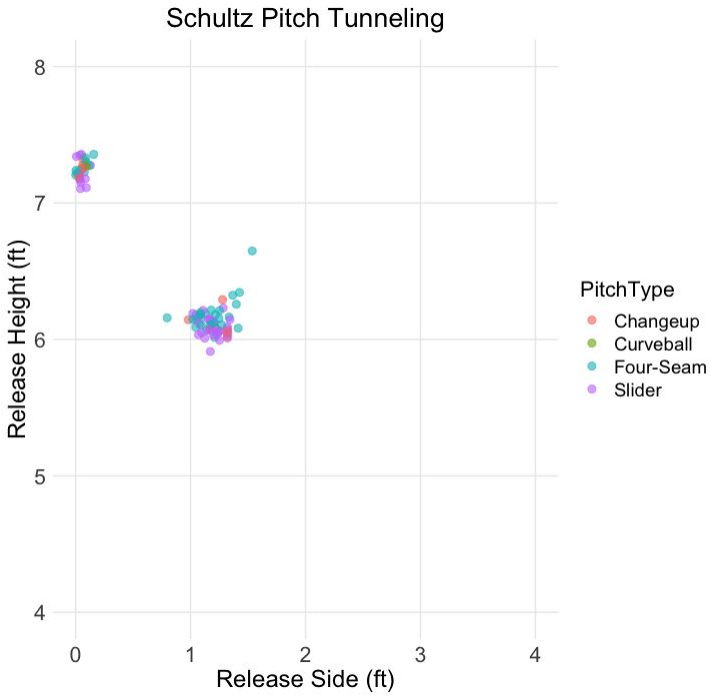
Changeup: 82-85 T 86, only threw a handful of CH, velocity similar to FB, average CH in terms of its movement profile.

Command: Able to throw strikes and hit spots with his FB/SL mix. Developing a cutter, CH and CB both developing pitches.

Schultz Evaluation Plots

Whiff Splits | Total: **FB - 5 CB - 2 SL - 11 CH - 1 | 19**

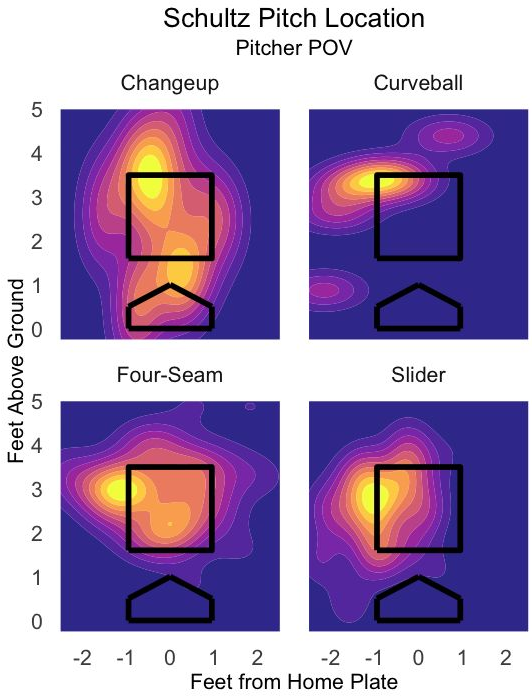
BIP Splits: **GB - 25% LD - 33% FB - 42%**

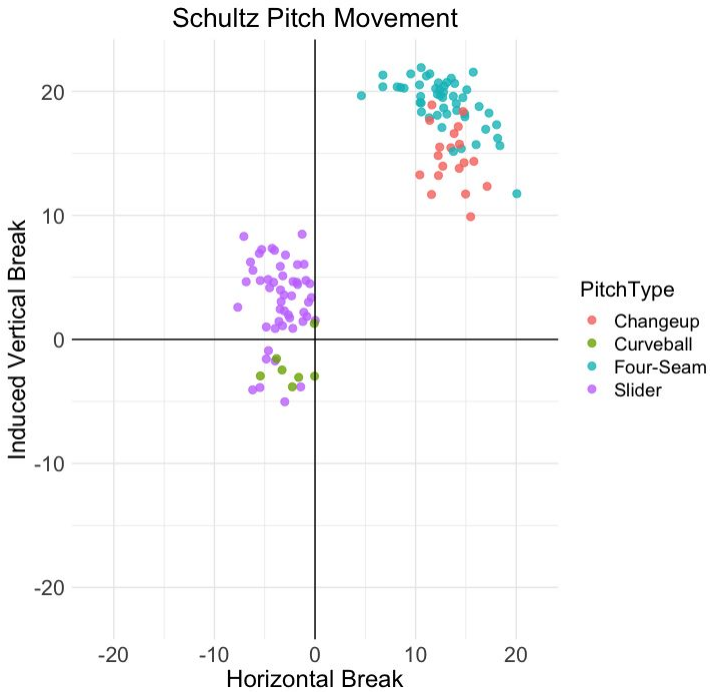


Release point spread of all pitches.

- Both spreads were each different starts
- Each start had good tunneling and no noticeable tells

Heat map of each pitch tendency in the pitcher's point of view. Brighter color shows higher pitch density.

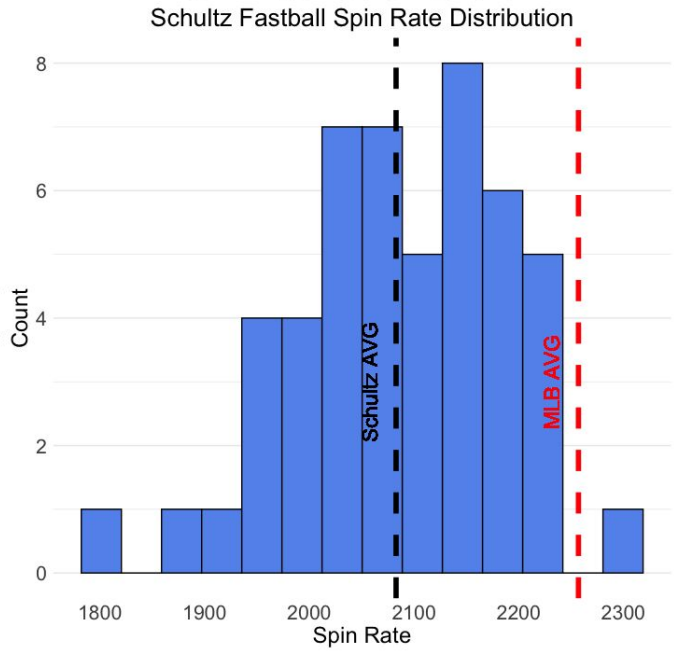




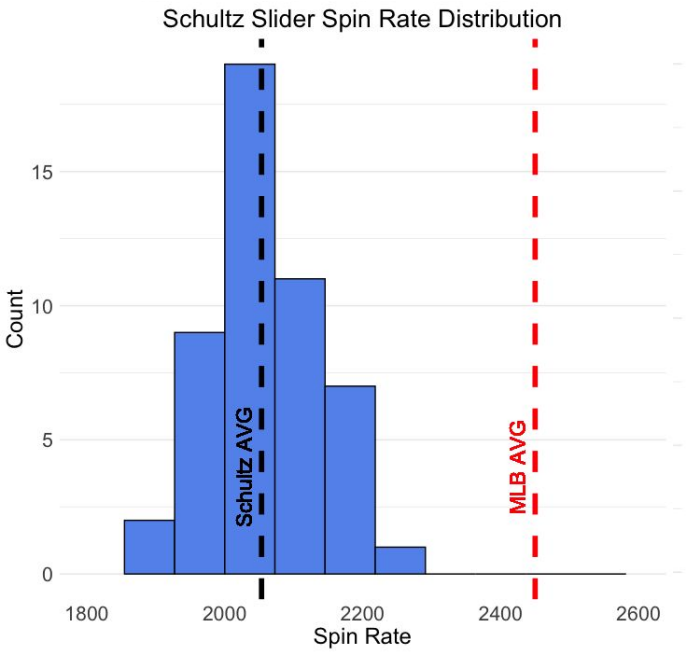
Movement plot of each pitch. Scale is in inches.

- FB: good rise and avg ASR
- CB: -avg break / slurvy
- SL: tight top spin
- CH: avg fade and tumble

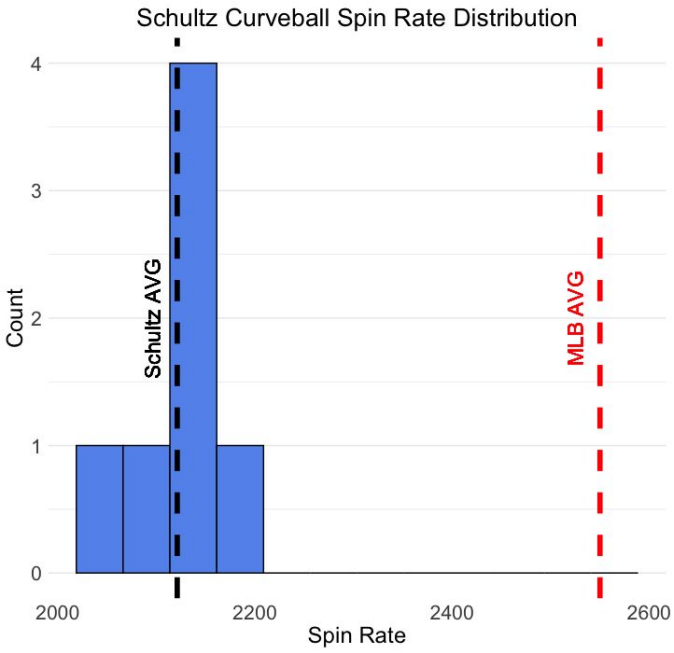
Schultz Spin Stats



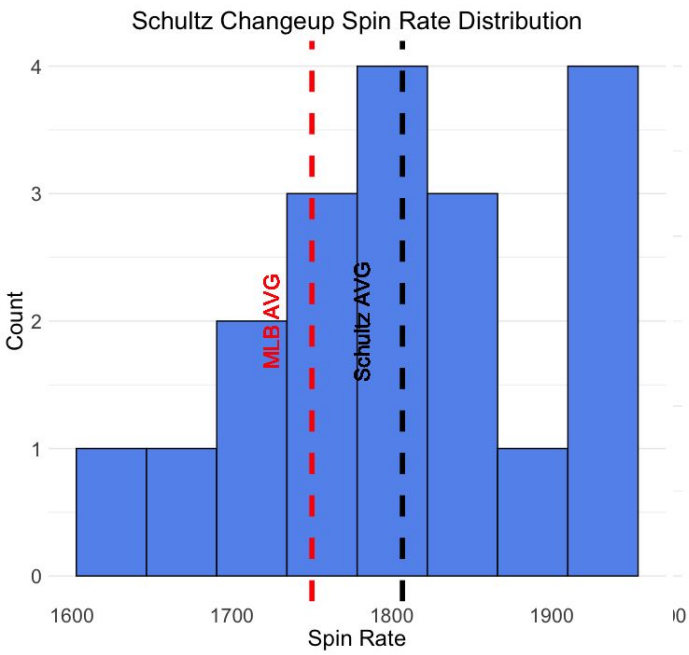
Fastball ranged from 1798-2297 RPM. Average of 2086 RPM.



Slider ranged from 1836-2234 RPM. Average of 2053 RPM.

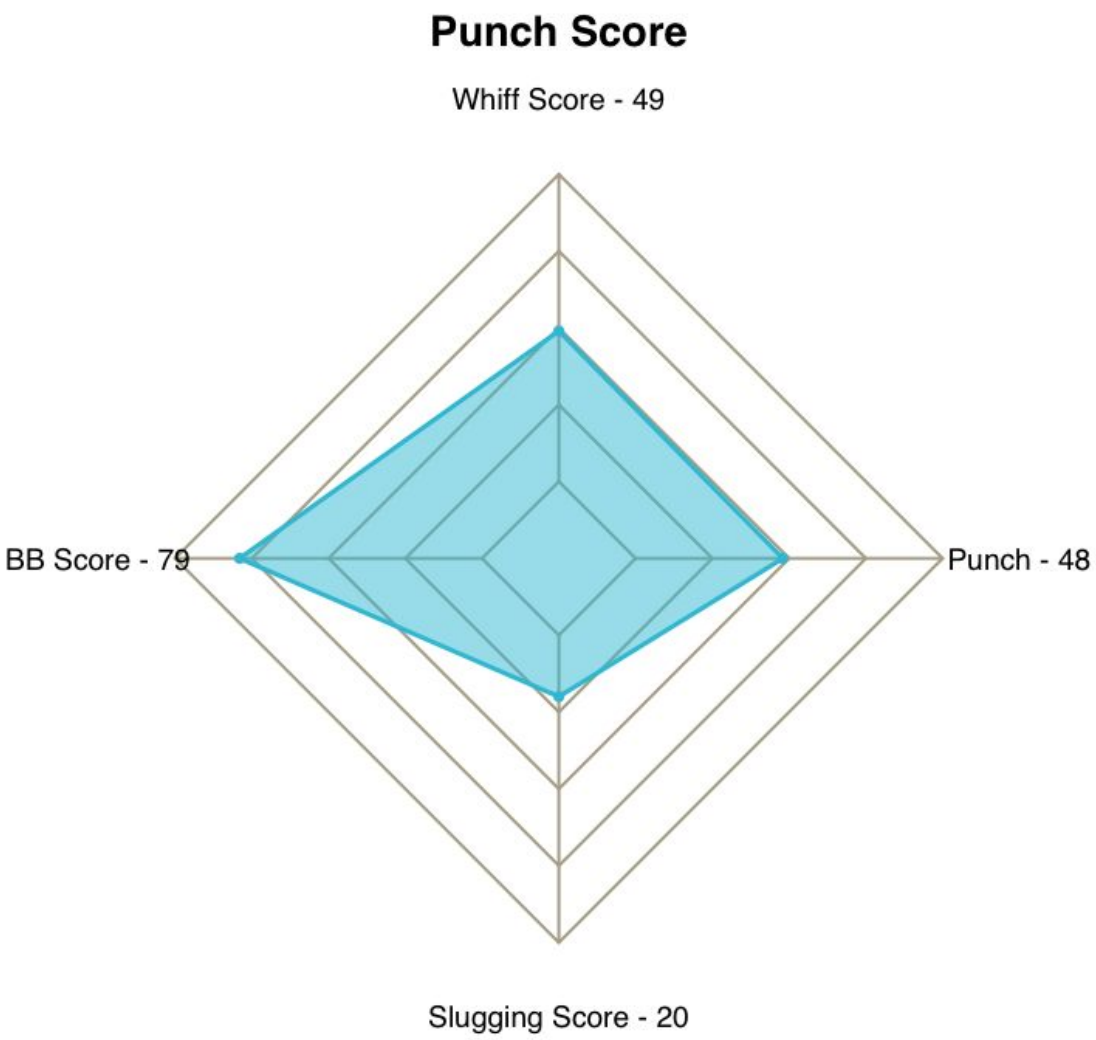


Curveball ranged from 2027-2197 RPM. Average of 2121 RPM.



Changeup ranged from 1642-1950 RPM. Average of 1806 RPM.

Schultz Arsenal Profile



Thomas Schultz Punch Score - 48

The *Punch Score* chart measures the effectiveness of a pitcher's use of their arsenal of pitches (does it pack a "punch"). This is based on an idea that a pitcher has an effective arsenal if **1)** they generate whiffs **2)** avoid walks **3)** limit XBH. The score is to give a general idea on the quality of a pitcher's pitches and if a pitcher can command their arsenal to be effective. The scale of each score is 0-100 as a range of percentiles with 100 being the best.

Formula: Punch = (zScored Whiff%) + (zScored BB/9) + (zScored SLG%)

- **Whiff Score:** Measure of the arsenal's ability to miss bats. Based on Whiff%.
- **BB Score:** Measure of the pitchers' ability to throw Ks. Based on BB/9.
- **Slugging Score:** Measure of the pitcher's ability to command their arsenal to avoid XBH. Based on the SLG% of the batters faced.

*The *Punch Score* compares all 2021 CCBL pitchers with 7+ IP to one another. Punch Scores may be sensitive due to the large variation of IP in the CCBL.

Name: **Jared Southard**

Position: **RHP**

DOB: **10/04/01**

Height/Weight: **6’2/220**

B/T: **R/R**

College: **University of Texas Austin**

Draft Eligible: **2022**

G	GS	IP	ERA	R	H	BB	SO	BAA	RB%
5	0	4.2	3.85	3	3	3	9	.200	73.68%

Fastball	Slider	Command
45/50	50/55	45/50

Physical Description: Strong frame, overall body strength. Thick lower half, broad shoulders, minimal room for additional mass to be added.

Delivery: Starts from stretch, 3/4 arm slot, low set at the belt, long arm action, falls off toward first base side on follow through.

Fastball: 91-93 T 94, below average movement, flatter fastball, looks to attack hitters to set up slider, above average spin.

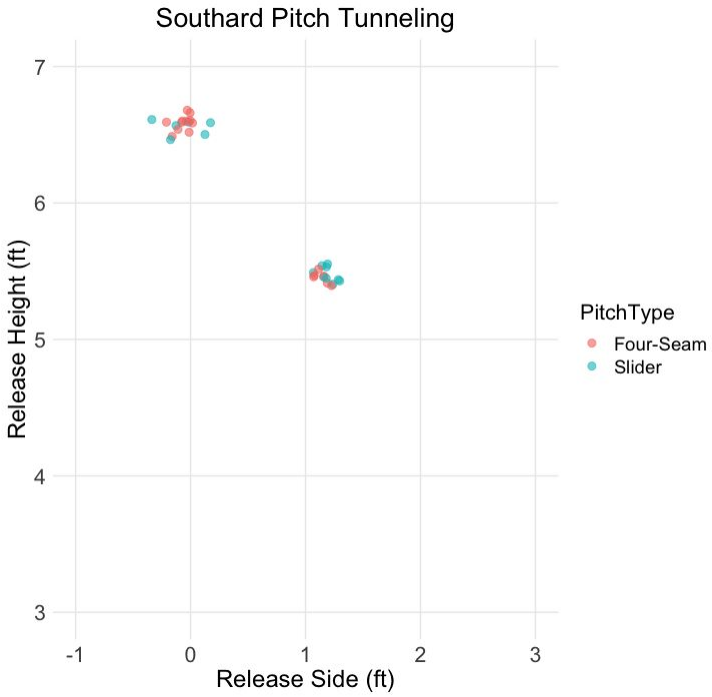
Slider: 82-84 T 85, real tight slider, plus spin 2900 -3000 rpm, bullet shape, able to throw for strike.

Command: Even usage of both FB/SL, able to locate both pitches and throw for strikes.

Southard Evaluation Plots

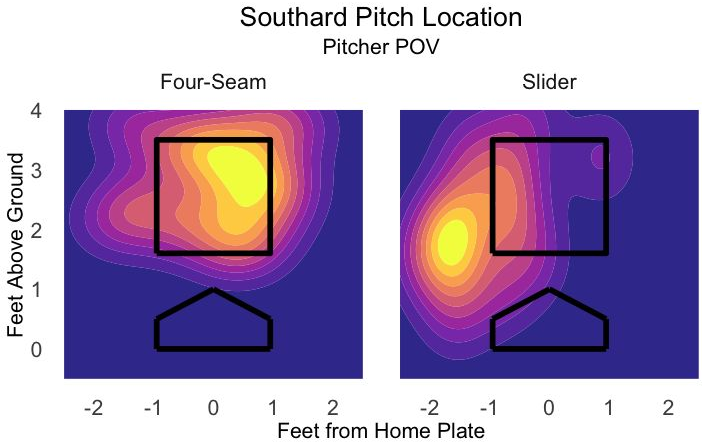
Whiff Splits | Total: **FB - 4 SL - 10 | 15**

BIP Splits: **GB - 25% LD - 38% FB - 37%**

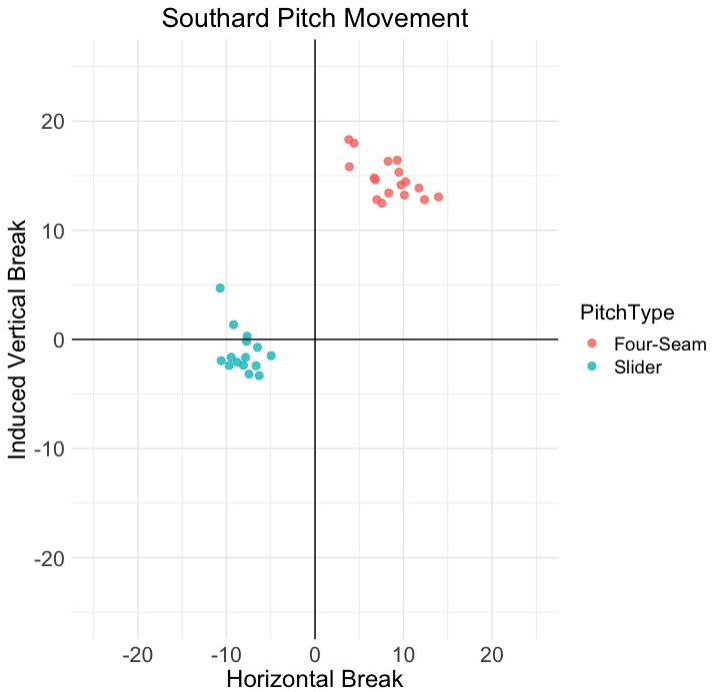


Release point spread of all pitches.

- Two different outing spreads
- Good tunneling demonstrated overall in each outing



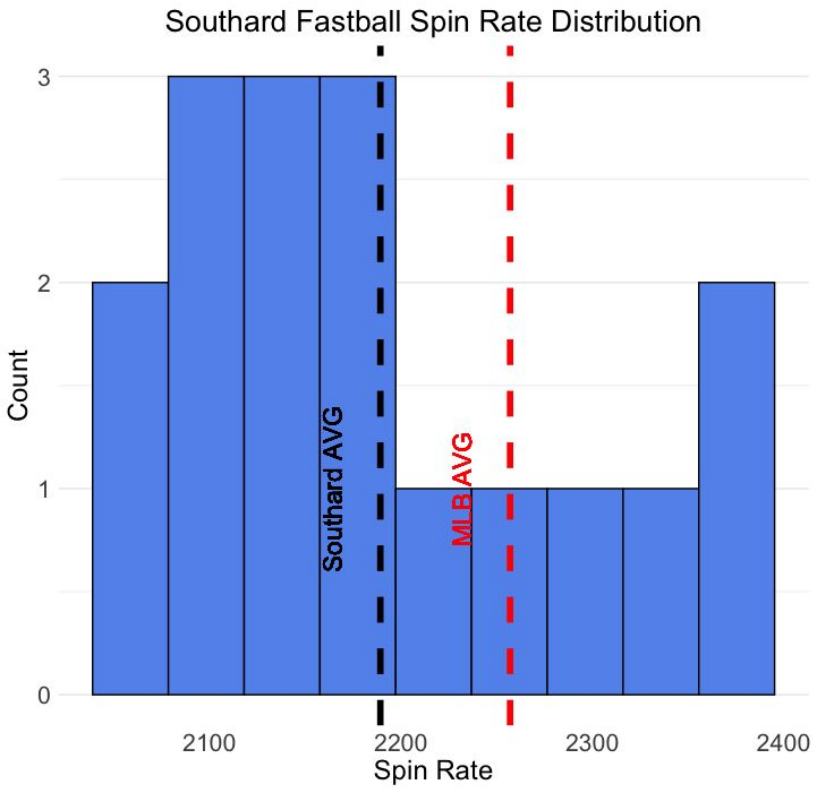
Heat map of each pitch tendency in the pitcher's point of view. Brighter color shows higher pitch density.



Movement plot of each pitch. Scale is in inches.

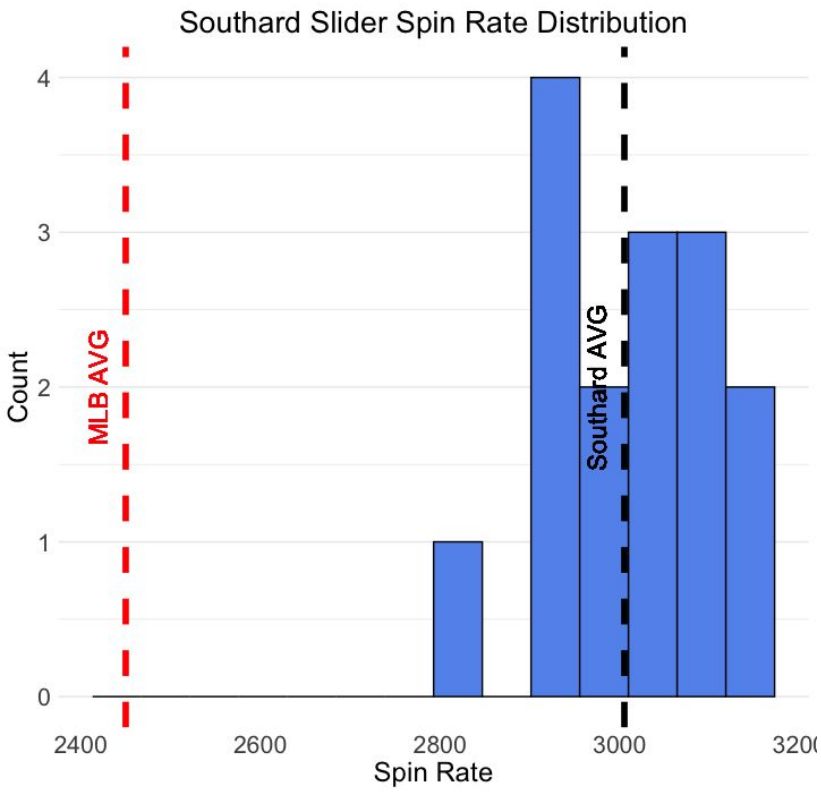
- FB: -avg movement, flat
- SL: good sweep

Southard Spin Stats

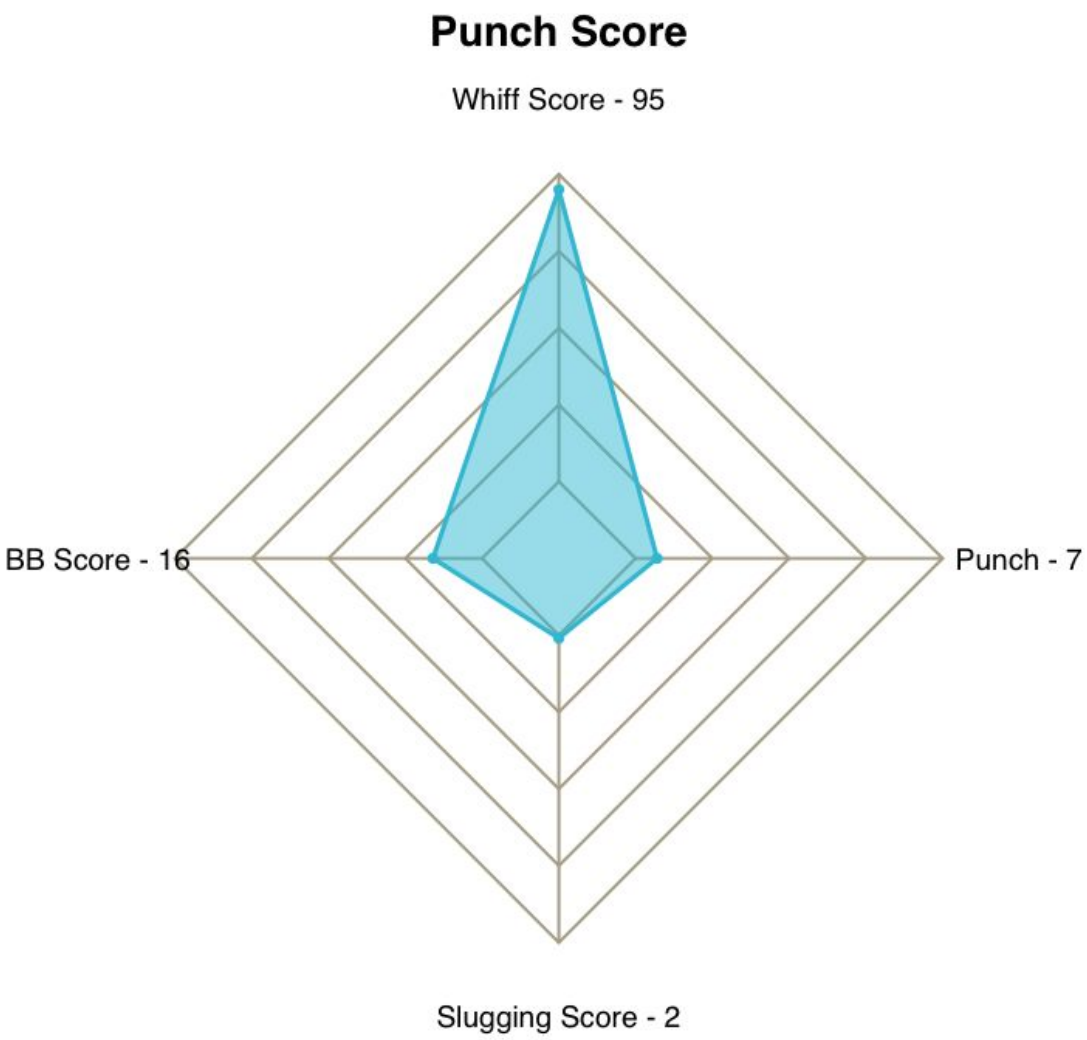


Fastball ranged from 2044-2361 RPM.
Average of 2189 RPM.

Slider ranged from 2800-3125 RPM.
Average of 3005 RPM.



Southard Arsenal Profile



Jared Southard Punch Score - 7

The *Punch Score* chart measures the effectiveness of a pitcher's use of their arsenal of pitches (does it pack a "punch"). This is based on an idea that a pitcher has an effective arsenal if **1)** they generate whiffs **2)** avoid walks **3)** limit XBH. The score is to give a general idea on the quality of a pitcher's pitches and if a pitcher can command their arsenal to be effective. The scale of each score is 0-100 as a range of percentiles with 100 being the best.

Formula: Punch = (zScored Whiff%) + (zScored BB/9) + (zScored SLG%)

- **Whiff Score:** Measure of the arsenal's ability to miss bats. Based on Whiff%.
- **BB Score:** Measure of the pitchers' ability to throw Ks. Based on BB/9.
- **Slugging Score:** Measure of the pitcher's ability to command their arsenal to avoid XBH. Based on the SLG% of the batters faced.

*The *Punch Score* compares all 2021 CCBL pitchers with 7+ IP to one another. Punch Scores may be sensitive due to the large variation of IP in the CCBL.

Name: **Jordan Sprinkle**

Position: **SS**

DOB: **3/6/01**

Height/Weight: **180**

B/T: **R/R**

College: **UC Santa Barbara**

Draft Eligible: **2022**

G	AB	R	H	HR	RBI	XBH	SO	BB	AVG	OBP	SLG	OPS	SB
8	28	8	7	0	1	0	9	4	.250	.344	..250	.594	4/4

Hit	Power	Field	Arm	Run
30/55	20/45	60/70	55/60	65/65

Physical Description: Medium frame with a muscular and athletic build. Frame is close to being maxed out. Good strength with loose hips and fluid athleticism.

Hit: Short swing with a small leg kick, hands are quick through the zone, will chase elevated fastballs and breaking balls out of the zone. Demonstrates a composed and confident plate presence. Will go the other way.

Power: Did not show in game power during eight game stint, flashes some pull side power in BP.

Field: Quick feet, soft hands, ranges well laterally, footwork allows him to beat balls at the point of intersection.

Arm: Plus arm, able to throw from different arm angles, ability to throw on the run.

Run: 3.90-4.00 from RH side, aggressive, 2/2 on 3B SBA.

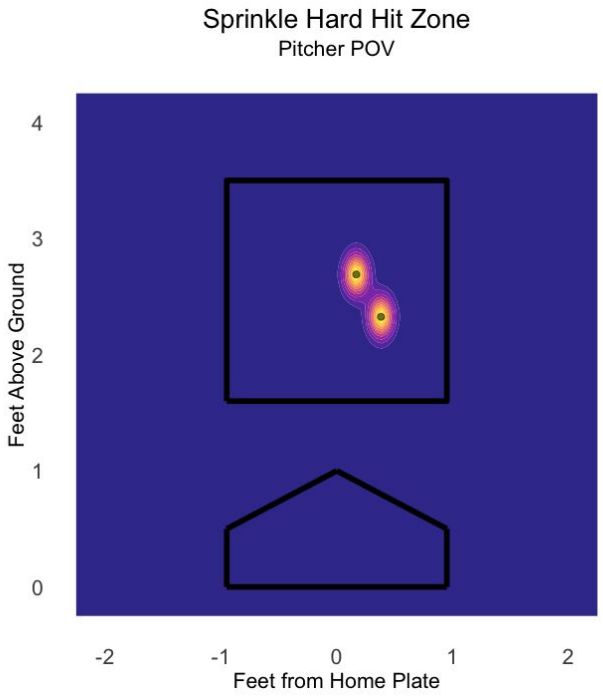
Sprinkle Evaluation Plots

Contact% - **69%**

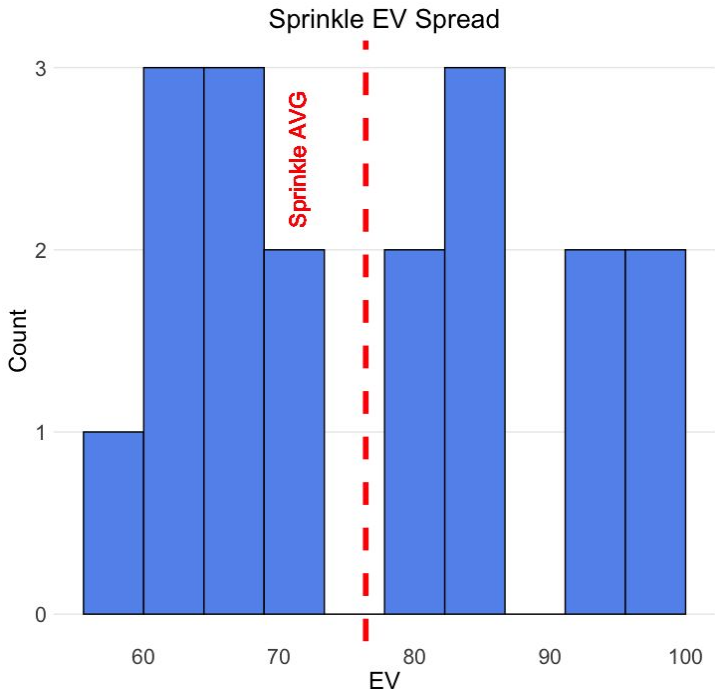
Hard Hit% - **11.11%**

Chase% - **32%**

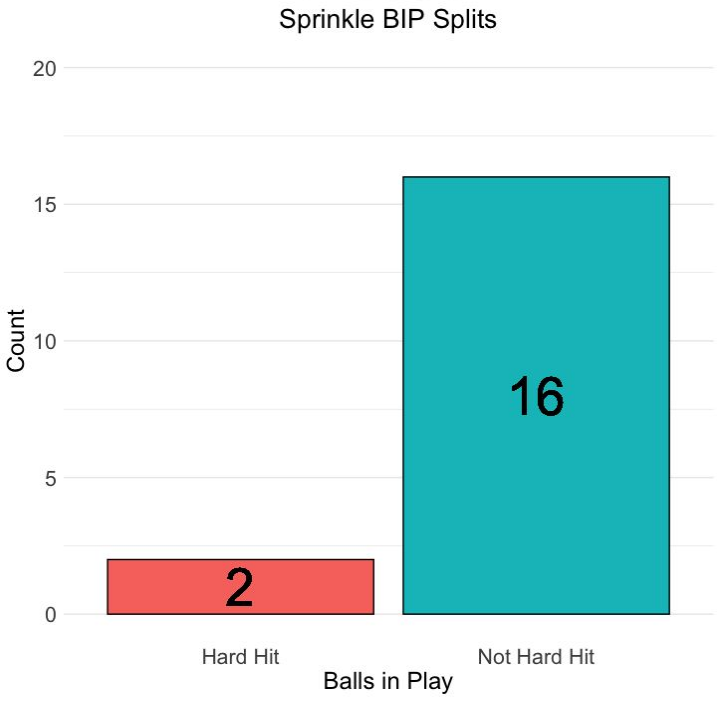
Barrels - **0**



Hard hit balls were middle in.

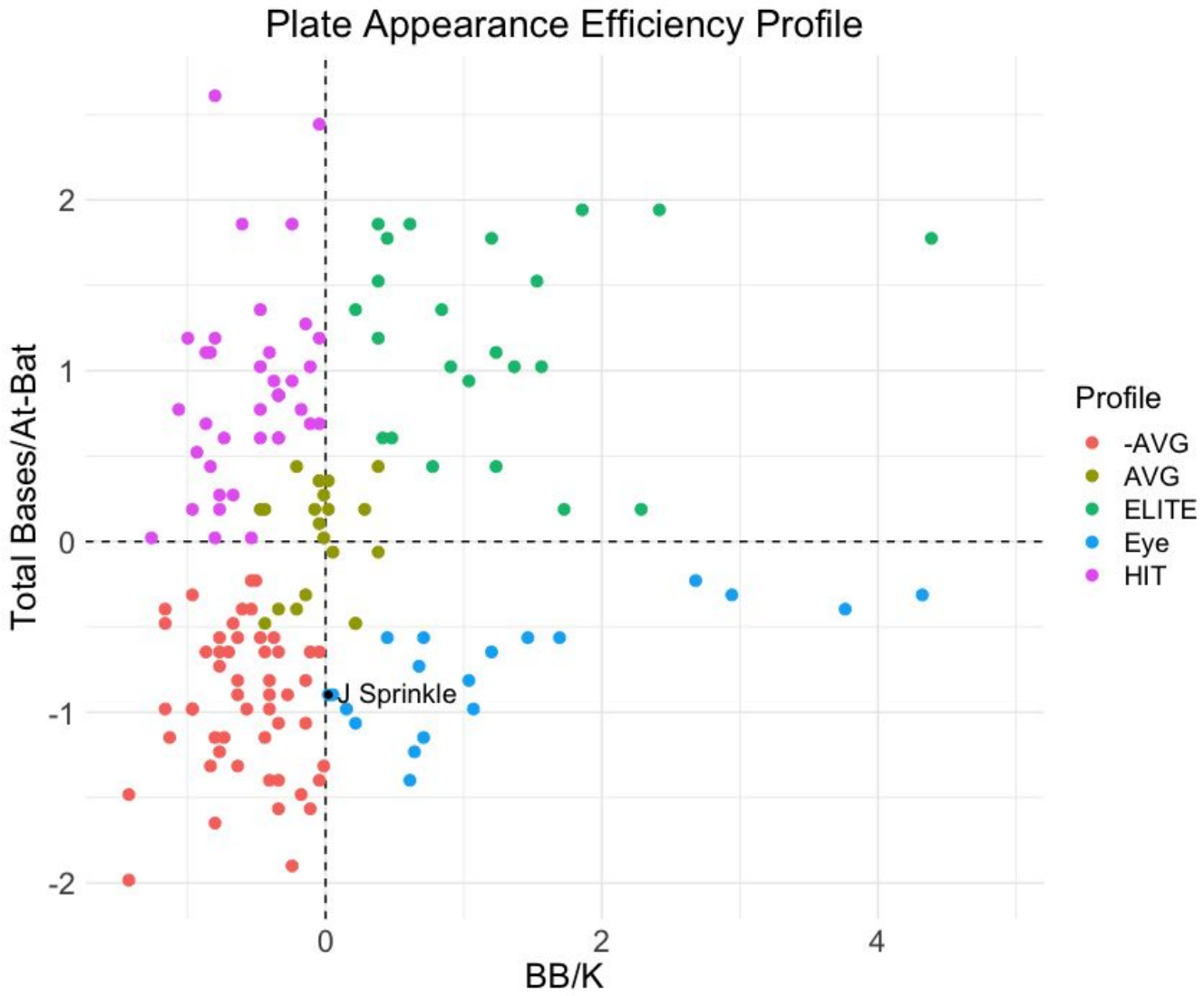


Wide spread of EV ranging from 58-98 MPH. His average was 76 MPH.



2/18 BIP hit at or over 95 MPH.

Sprinkle Profile Projection



Jordan Sprinkle - EYE

The *Plate Appearance Efficiency Profile* plot measures how efficient and productive a player is with their plate appearances. The relationship measured is between their TB/AB and BB/K ratio. The base three outcomes of being productive with plate appearances would be **1)** getting a hit **2)** working a BB **3)** not striking out. Depending on the relationship between TB/AB and BB/K, we can generally assume what kind of offensive profile a player has. The five profiles shown in the key of the graph are **-AVG, AVG, ELITE, EYE,** and **HIT.**

- **-AVG** indicates the player has a low BB/K, and low amount of TB/AB.
- **AVG** indicates the player doesn't have a clear offensive profile.
- **ELITE** indicates the player has a high BB/K and high amount of TB/AB.
- **EYE** indicates the player has a high BB/K and low amount of TB/AB.
- **HIT** indicates the player has a low BB/K and a high amount of TB/AB.

*The *Plate Appearance Efficiency Profile* plot includes all players in the 2021 CCBL regular season with at least 28 ABs. TB/AB and BB/K are on a standardized scale.

Name: **Conner Thurman**

Position: **RHP**

DOB: **07/15/99**

Height/Weight: **6'0/205**

B/T: **R/R**

College: **University of San Diego**

Draft Eligible: **2021**

G	GS	IP	ERA	R	H	BB	SO	BAA	RB%
4	0	8.0	6.75	6	3	4	9	.100	64.86%

Fastball	Curveball	Slider	Changeup	Command
40/45	40/45	45/55	30/40	40/45

Physical Description: Medium filled out frame with broad shoulders. Thick chested and barreled in the upper body. Short torso in proportion to upper body. Shorter arms. Overall strong built out frame. Little to no physical projection left.

Delivery: Low 3/4 arm slot, tight circle arm action, uses legs well, decent deception, below average extension, stiff hips, back leg swings around on finish, very good at tunneling and repeating.

Fastball: 88-90 T91 a true sinker. Has good horizontal movement that mixes well into the arsenal. Thrown with conviction and confidence. Projects for another 2 MPH on the pitch. Works well in on the hands.

Curveball: 80-83 slurve shape. Slurvy action with 11/5 shape differentiates well off of the SL. Can generate swing/misses and weak contact in the zone. Feel to throw it in any count, can be overthrown often.

Slider: 80-83 sweeping action. True swing/miss pitch 41% whiff rate. Plays like a sweeping gyro slider. Is able to throw for a strike in any count and get whiffs in+out of the zone. Best pitch in arsenal.

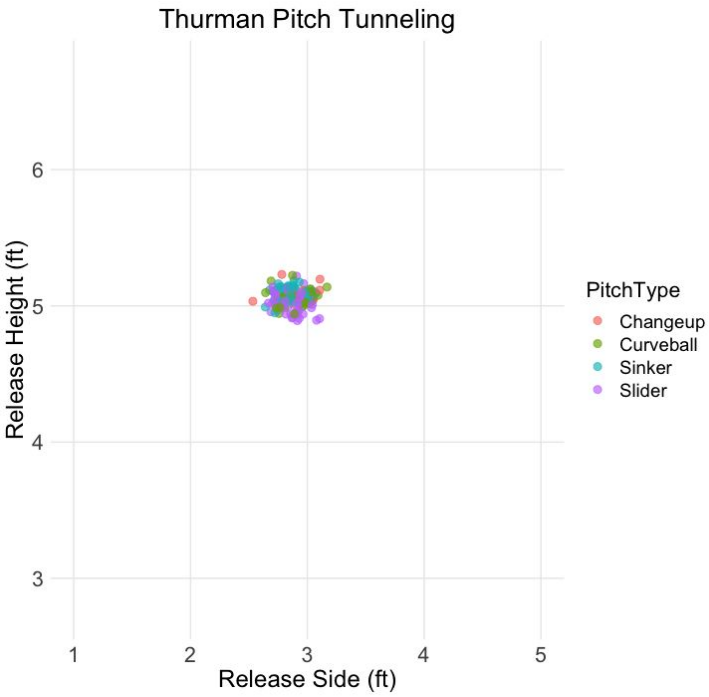
Changeup: 86-88 three finger action. Very firm needs more of a velo difference to play off of FB. Presently throws it with good arm speed and tunneling to the FB. In between playing like a circle change and a three finger. Not a swing/miss pitch, work in progress.

Command: Pitches often from behind in the count, lives around the zone and is prone to overthrowing offspeed pitches. Consistently competes pitch after pitch and shows feel to throw offspeed out of the zone with intent. Flashes pitchability and feel to command all pitches in+out of the zone in the future.

Thurman Evaluation Plots

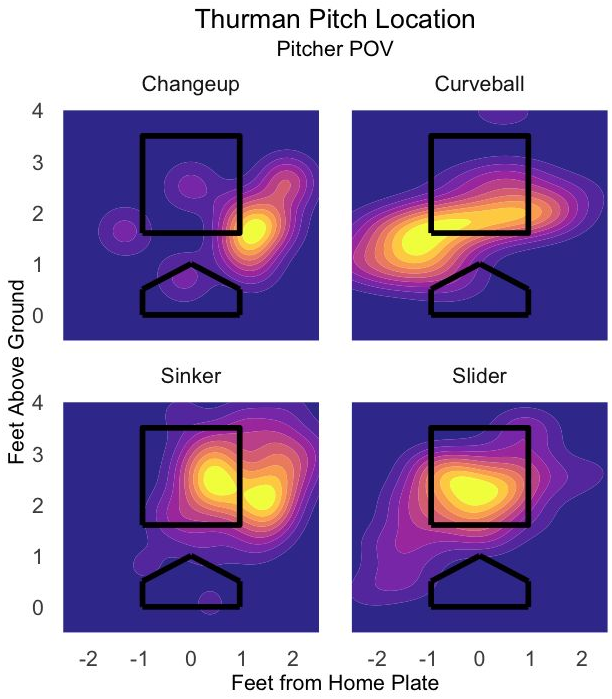
Whiff Splits | Total: **FB - 3 CB - 0 SL - 16 CH - 0 | 19**

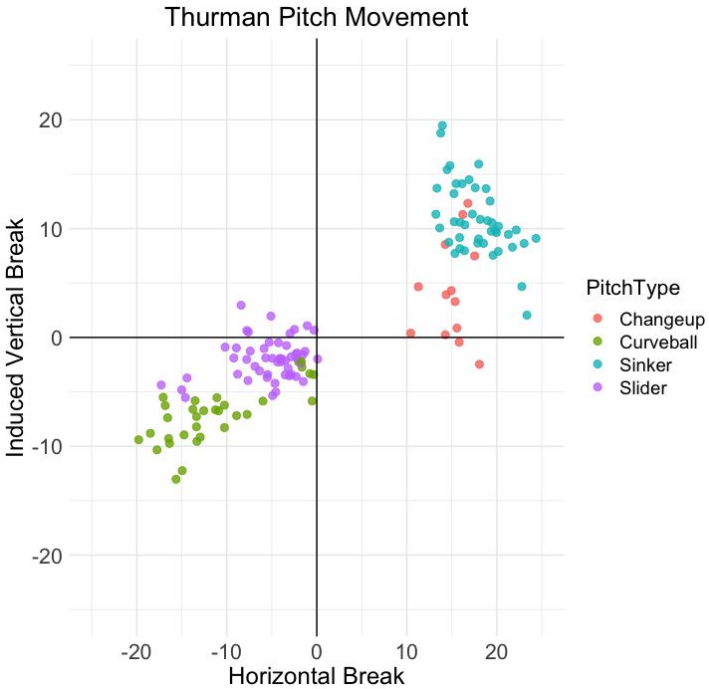
BIP Splits: **GB - 64% LD - 14% FB - 22%**



Release point spread of all pitches.
- Very elite tunneling
- Super consistent release

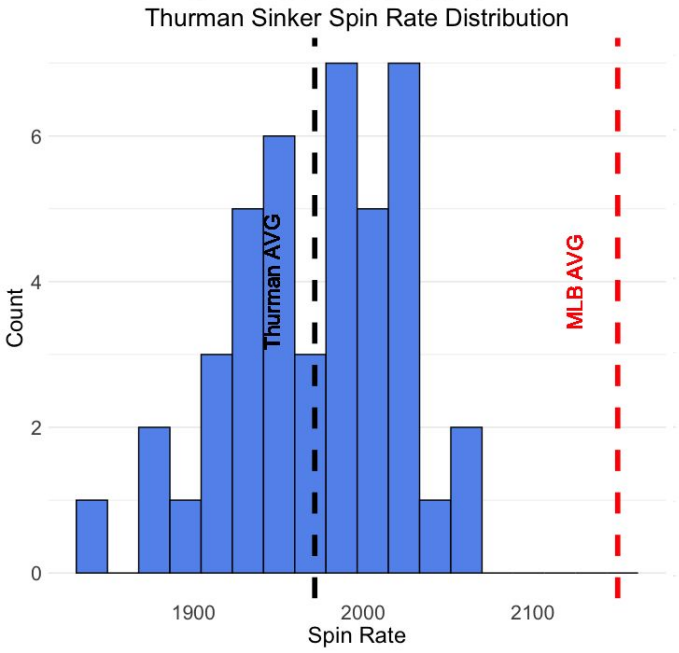
Heat map of each pitch tendency in the pitcher's point of view. Brighter color shows higher pitch density.



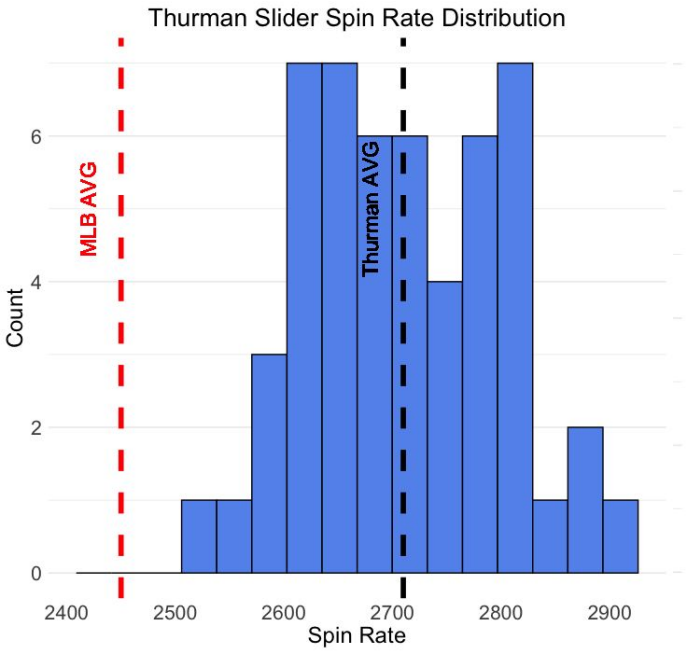


Movement plot of each pitch. Scale is in inches.
- FB: +sink and +ASR
- CB: avg sweep
- SL: tight and sharp
- CH: +sink

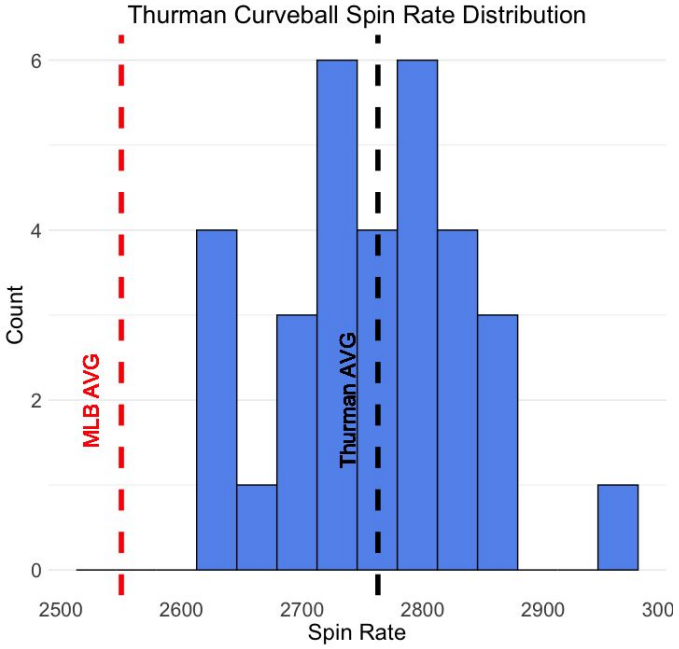
Thurman Spin Stats



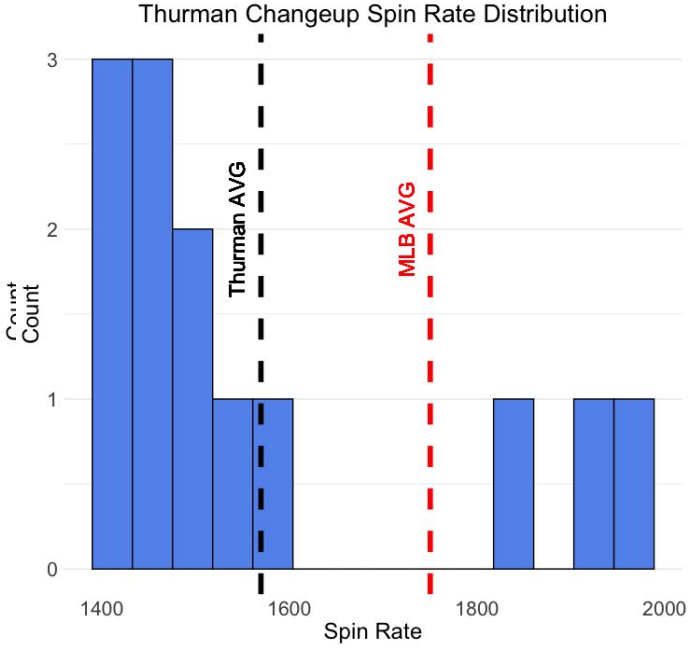
Sinker ranged from 1837-2054 RPM. Average of 1971 RPM.



Slider ranged from 2510-2905 RPM. Average of 2710 RPM.

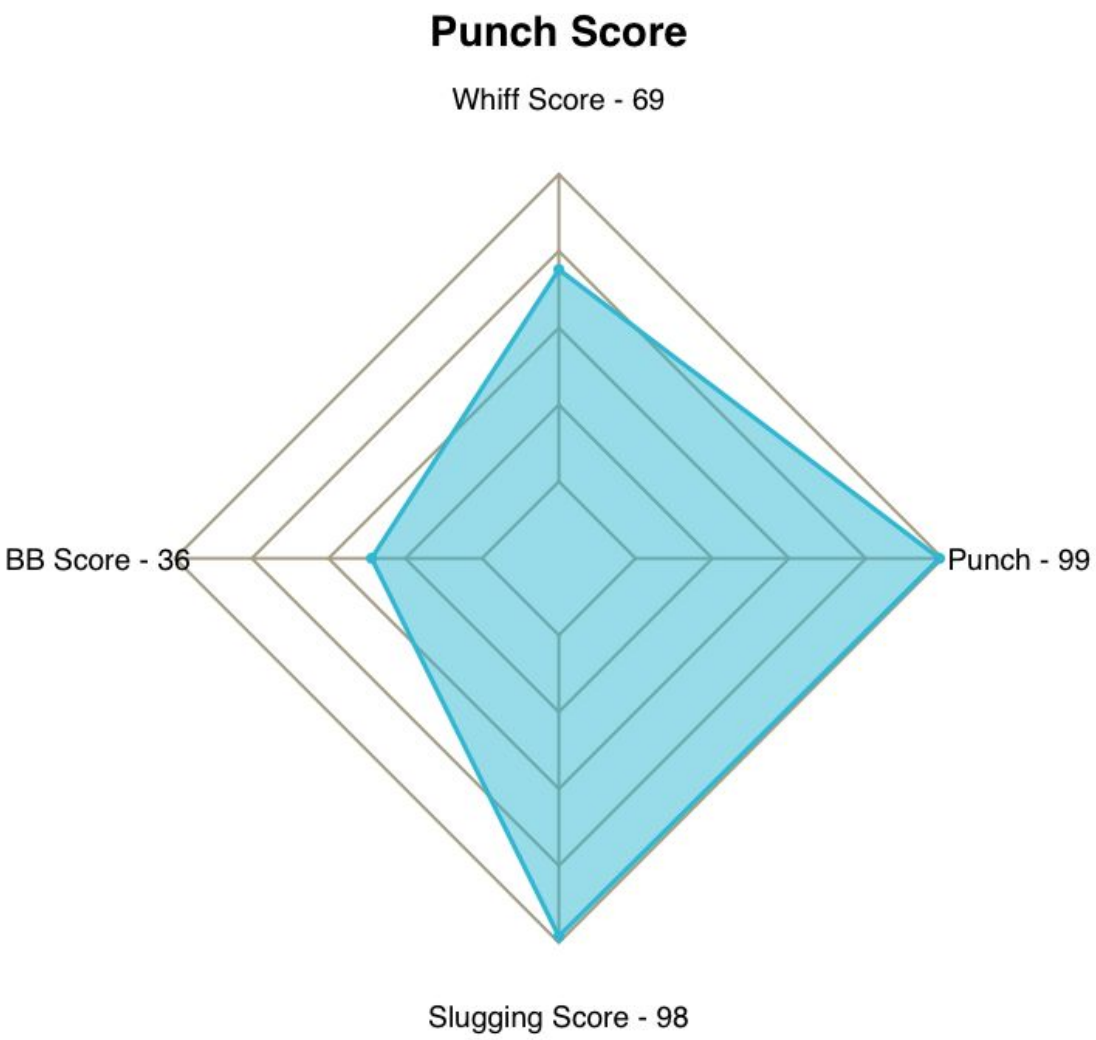


Curveball ranged from 2625-2957 RPM. Average of 2762 RPM.



Changeup ranged from 1398-1954 RPM. Average of 1569 RPM.

Thurman Arsenal Profile



Conner Thurman Punch Score - 99

The *Punch Score* chart measures the effectiveness of a pitcher's use of their arsenal of pitches (does it pack a "punch"). This is based on an idea that a pitcher has an effective arsenal if **1)** they generate whiffs **2)** avoid walks **3)** limit XBH. The score is to give a general idea on the quality of a pitcher's pitches and if a pitcher can command their arsenal to be effective. The scale of each score is 0-100 as a range of percentiles with 100 being the best.

Formula: Punch = (zScored Whiff%) + (zScored BB/9) + (zScored SLG%)

- **Whiff Score:** Measure of the arsenal's ability to miss bats. Based on Whiff%.
- **BB Score:** Measure of the pitchers' ability to throw Ks. Based on BB/9.
- **Slugging Score:** Measure of the pitcher's ability to command their arsenal to avoid XBH. Based on the SLG% of the batters faced.

*The *Punch Score* compares all 2021 CCBL pitchers with 7+ IP to one another. Punch Scores may be sensitive due to the large variation of IP in the CCBL.

Name: **Nick Wallerstedt**

Position: **RHP**

DOB: **10/11/00**

Height/Weight: **6'3/195**

B/T: **R/R**

College: **Arizona State**

Draft Eligible: **2022**

G	GS	IP	ERA	R	H	BB	SO	BAA	RB%
13	0	16.2	1.62	3	11	9	22	.200	73.53%

Fastball	Slider	Changeup	Command
45/55	50/55	40/45	40/50

Physical Description: Larger frame with present strength and potential to be developed more. Live athletic body with good shoulder definition and thick neck. Lots of present upper body strength and build. Room to fill out in legs and arms.

Delivery: Presently more of an athlete's delivery with lots of fluidity. L3/4 arm slot with short and quick arm action. Generates lots of armspeed with aggressive delivery to a long stride. Stays back over backside well with +athleticism and hip flexibility. Aggressiveness can lead to release point inconsistency due to overthrowing. Releases with below average extension as release point is back near his head. True competitor and flashes ability to be a reliable mid-late reliever.

Fastball: 90-92 T 94, with above average spin. Ball explodes out of hand with lots of late life, plays up in the zone and generates whiffs and weak contact. Elite spin

Slider: 78-81 frisbee slider that generates weak contact in the zone flashes of swing/miss pitch. Shows present feel to be able to throw for a strike and behind in the count. Good spin.

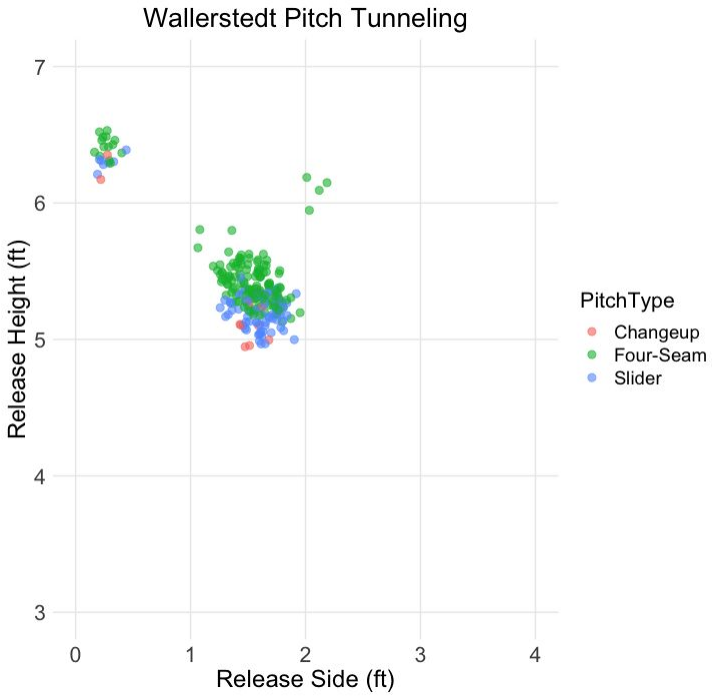
Changeup: 82-85 tumbling circle change. Developing pitch but flashes ability to maintain armspeed with good depth - used sparingly. Elite spin

Command: In or near K zone with all pitches and keeps offspeed pitches out of the heart of the plate. More present control than command with arsenal. Prone to dry stretches of balls due to overthrowing.

Wallerstedt Evaluation Plots

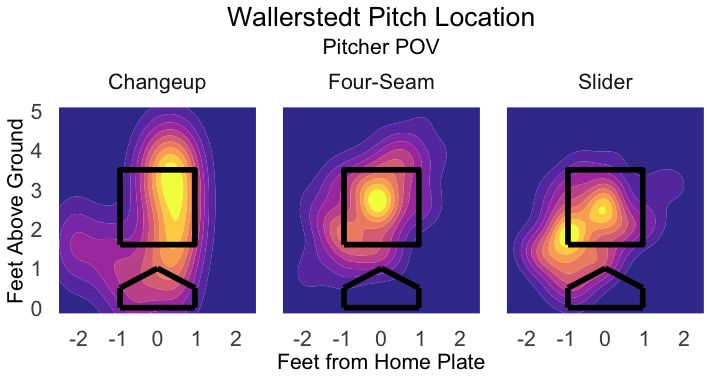
Whiff Splits | Total: **FB - 24 SL - 17 CH - 3 | 44**

BIP Splits: **GB - 55% LD - 19% FB - 26%**

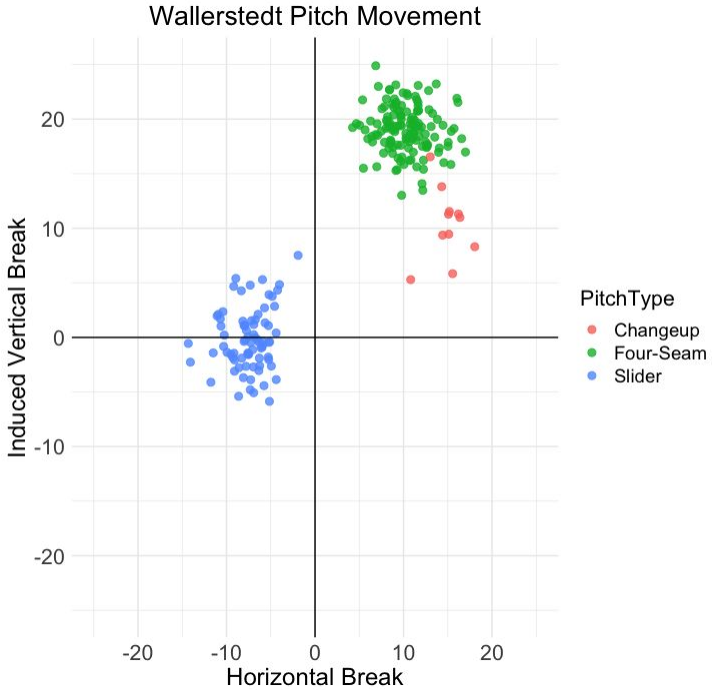


Release point spread of all pitches.

- Consistent release side
- Inconsistent release height
- Good tunneling spread, not sporadic



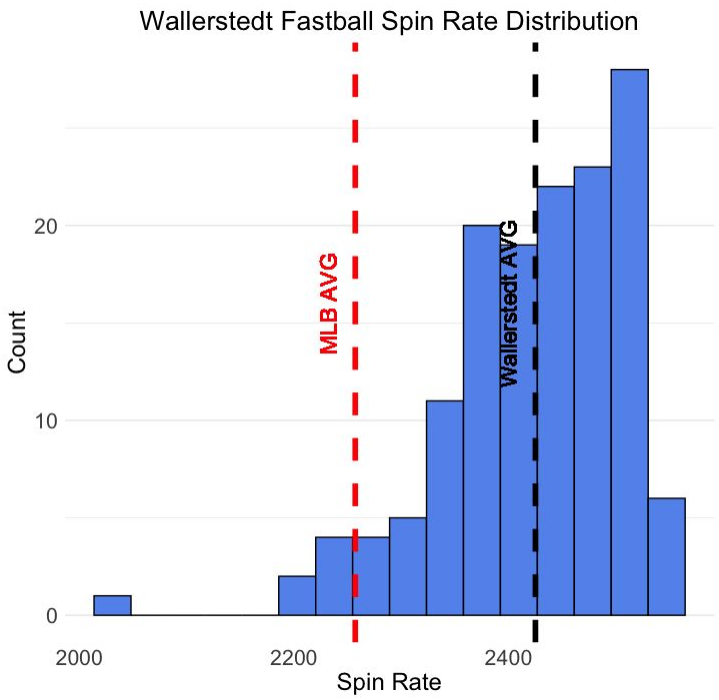
Heat map of each pitch tendency in the pitcher's point of view. Brighter color shows higher pitch density.



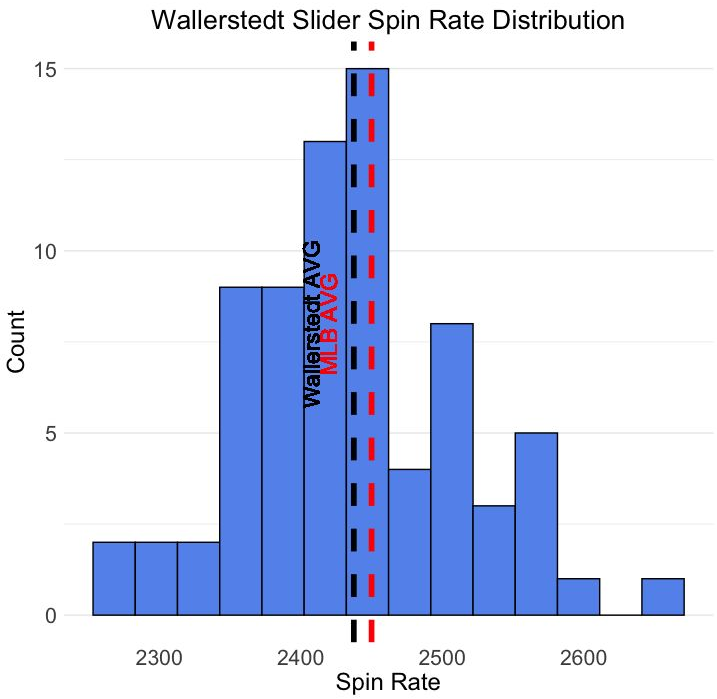
Movement plot of each pitch. Scale is in inches.

- FB: +rise and +ASR
- SL: good sweep, flashes of +sweep
- CH: good fade and tumble

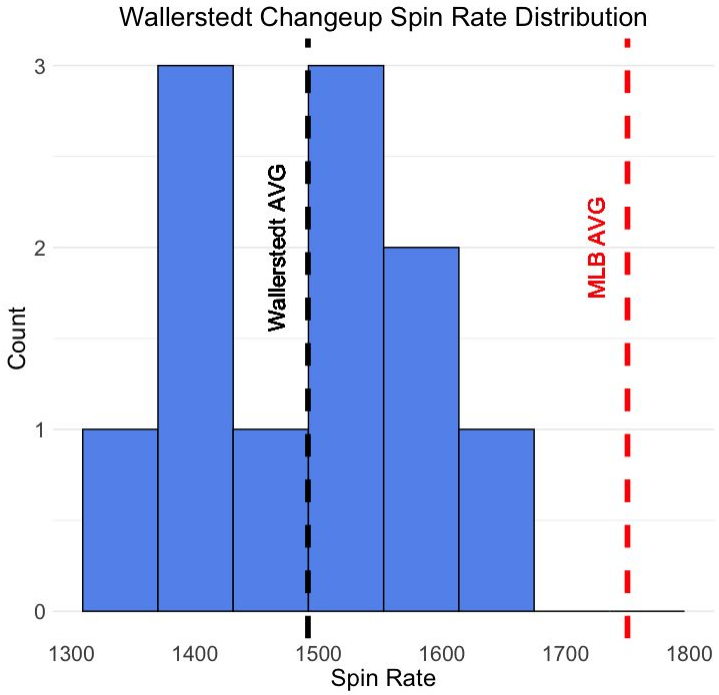
Wallerstedt Spin Stats



Fastball ranged from 2000-2650 RPM.
Average of 2424 RPM.

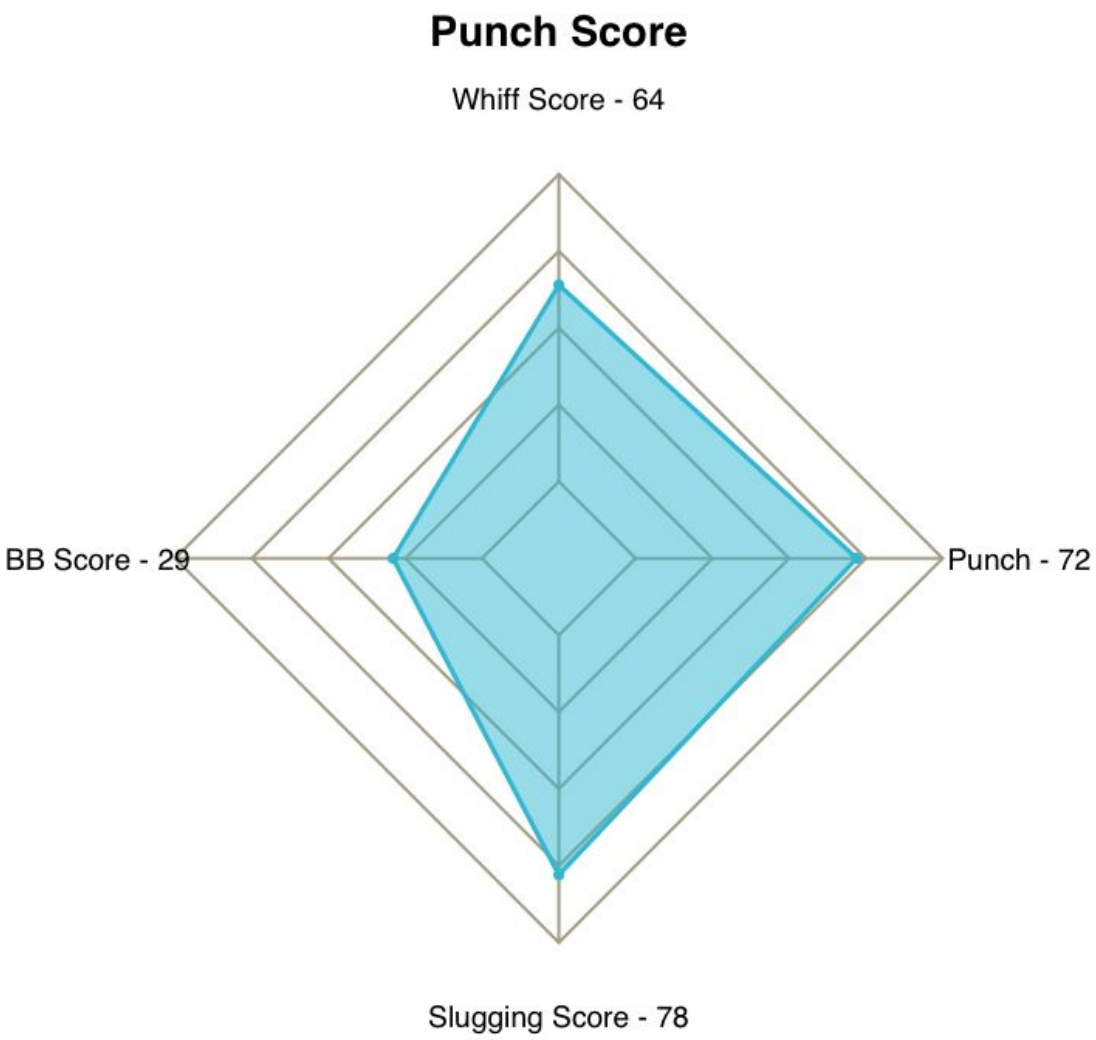


Slider ranged from 2256-2624 RPM.
Average of 2437 RPM.



Changeup ranged from 1323-1636 RPM.
Average of 1491 RPM.

Wallerstedt Arsenal Profile



Nick Wallerstedt Punch Score - 72

The *Punch Score* chart measures the effectiveness of a pitcher's use of their arsenal of pitches (does it pack a "punch"). This is based on an idea that a pitcher has an effective arsenal if **1)** they generate whiffs **2)** avoid walks **3)** limit XBH. The score is to give a general idea on the quality of a pitcher's pitches and if a pitcher can command their arsenal to be effective. The scale of each score is 0-100 as a range of percentiles with 100 being the best.

Formula: Punch = (zScored Whiff%) + (zScored BB/9) + (zScored SLG%)

- **Whiff Score:** Measure of the arsenal's ability to miss bats. Based on Whiff%.
- **BB Score:** Measure of the pitchers' ability to throw Ks. Based on BB/9.
- **Slugging Score:** Measure of the pitcher's ability to command their arsenal to avoid XBH. Based on the SLG% of the batters faced.

*The *Punch Score* compares all 2021 CCBL pitchers with 7+ IP to one another. Punch Scores may be sensitive due to the large variation of IP in the CCBL.