

The Next Hall Of Fame OT: Paris Johnson Jr.



Prepared for: Vantage Management Group



What makes a great draft pick in the NFL

- Consistent Starter?
- Pro Bowler?
- All Pro?

Most teams are looking to draft their next Hall of Fame player to take them to the next level



Drafting an Offensive lineman in the 1st Round

In the last 10 years:

415 offensive lineman selected in the NFL Draft

15 All Pros

32 Pro Bowlers

221 became consistent starters



Drafting an Offensive lineman in the 1st Round

1st Rounders accounted for 61 of the 415 drafted, here is what happened:

56 became first year starters (92%)

50 became consistent starters (82%)

18 became pro bowlers (29.5%)

10 became all pros (16.39%)



Drafting an Offensive Lineman in the Top 10

Over the last 25 years, 37 offensive linemen have been drafted in the top 10

15 of those went on to be MULTIPLE Pro Bowlers (40.5%)

8 of those went on to be selected to MULTIPLE All-Pro teams (21.6%)

Of ALL positions with more than 25 players drafted in the top 10 in the last 25 years, Offensive linemen have the LOWEST bust rate of 27% (less than 75 career starts)



Drafting an Offensive Lineman in the Top 5

Over the last 25 years, 15 offensive linemen have been drafted in the top 5

9 of those went on to be MULTIPLE Pro Bowlers (60%)

4 of those went on to be selected to MULTIPLE All-Pro teams (26.7%)

Of ALL positions with more than 5 players drafted in the top 5 in the last 25 years, Offensive linemen have the LOWEST bust rate of 20% (less than 75 career starts)



How do we find All Pro OT?

We compiled a list of the top 5 Offensive Tackles in today's NFL, based upon PFF scores.

Tyron Smith (9th overall)

- 8x Pro Bowler
- 2x second team all pro
- 2x first team all pro



Tristan Wirfs (13th overall)

- 2x Pro Bowler
- Second team All Pro
- First team All Pro

Penei Sewell (7th overall)

- All Rookie Team
- Pro bowler



Ryan Ramczyk (32nd Overall)

- First team All Pro
- 2x Second team All Pro
- All Rookie Team

Trent Williams (4th overall)

- 10x Pro Bowler
- 2x First team All Pro
- Second Team All Pro



What do all of these guys have in common?

SIZE



What do all of these guys have in common?

Arm Length: 34.5 in MINIMUM

Hand Size: 10.1 in MINIMUM

Average Height: 6' 6"

Average Weight: 316 lbs

Durability: 95% of games played

Conferences: Pac12, Big10, Big12, ACC



How does Paris Compare?

Category	All Pro Averages	Paris Johnson Jr
Min Arm Length	34.5 in	36.13 in
Min Hand Size	10.1 in	9.5 in
Height	6' 6"	6' 6"
Weight	316 lbs	313 lbs
Conference	PAC12, BIG10, BIG 12, ACC	Big 10



Where do the other guys stack up?

Category	All Pro Averages	Peter Skoronski
Min Arm Length	34.5 in	32.25 in
Min Hand Size	10.1 in	10 in
Height	6' 6"	6' 4"
Weight	316 lbs	313
Conference	PAC12, BIG10, BIG 12, ACC	Big 10



Where do the other guys stack up?

Category	All Pro Averages	Anton Harrison
Min Arm Length	34.5 in	34.13 in
Min Hand Size	10.1 in	9.25 in
Height	6' 6"	6' 4"
Weight	316 lbs	315
Conference	PAC12, BIG10, BIG 12, ACC	Big 12



Where do the other guys stack up?

Category	All Pro Averages	Broderick Jones
Min Arm Length	34.5 in	34.75 in
Min Hand Size	10.1 in	10.63 in
Height	6' 6"	6' 5"
Weight	316 lbs	311
Conference	PAC12, BIG10, BIG 12, ACC	SEC



Which teams Inside the top 10 are looking for OT?



Which teams are in the market for a top 10 OT?



With the 5th overall pick, The seahawks currently rank 27th in the PFF offensive line power rankings, with their 2 starting Tackles both in the bottom half of the league. This is a glaring hole for this team, with the 5th overall pick in this years draft this can very well be a solid landing spot for Paris

Which teams are in the market for a top 10 OT?



Riley Reiff's contract is up this year and the Bears rank in the bottom half of the league in almost all tackle stats. Their rookie left tackle from last year gave up 7 sacks and was flagged 12 times in his first year, although a solid year according to PFF. With the 1st overall pick, trading back to fill multiple spots and taking a solid offensive lineman in the process makes sense for a struggling franchise.

Which teams are in the market for a top 10 OT?



With the 3rd overall pick, and currently ranked 24th in the offensive line power rankings, the AZ cardinals do have some solid Tackles on their offensive line, especially Josh Jones who ranks in the top 20 from last year. Their other 2 options at the position are both aging and heading for Free Agency. A potential All Pro at the position can help them supercharge their rebuild

Which teams outside the top 10 are looking for OT?



Which teams are in the market for a top 10 OT?



With the 11th overall pick, their offensive line is ranked dead last according to PFF power rankings. With a dead last rating in pass blocking efficiency and 3rd worst in yards before contact in their running game. Their 2 active tackles both find themselves bottom 8 in the entire league. Sitting at 11th, they have the draft capital to move up to the top 10 to select Paris

Which teams are in the market for a top 10 OT?



At the 13th spot, this would require them trading up, however, their offensive line is second to last according to PFF power rankings. With their 3 starters all finding themselves in the bottom 20 in the league this team is desperate to find a stay at home OT to ignite a potential run in the AFC. Considering this may be a potential landing spot for Aaron Rodgers

Which teams are in the market for a top 10 OT?



At the 14th spot, this is a bit of a stretch for NE who historically prides themselves on a great offensive line, although finishing in the top half of the league power rankings, the glaring weakness resides in the Tackle position with all 3 players outside of the top 40. Considering the strong interior O-Line, A Offensive tackle of Paris' caliber aligns with the teams goals. They may settle for 1 of the other 3 OTs in this years draft considering lack of capital to move up.

Special Thanks

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END OF REPORT

Additional Slides contain access to data and brainstorming process

Next Steps

- Linear regression model the last 10 years of first round OL
- Dependent variable 0-3
 - 0 - BUST
 - 1 - consistent starters
 - 2 - pro bowl
 - 3 - All pro
- Independent Variables
 - Combine metrics (that Paris Participated in)
 - Hand, arm, height, weight, Bench
- Create Formula -> Inserts top 5 prospects into model

Deliverable #1: Which teams NEED to draft an OT?

For this deliverable we will be looking to answer this question:

What teams are in most need of a high end LT

Metrics to consider:

1. Overall Team Ratings
2. Depth at Position
3. Offensive Schemes (run heavy vs pass heavy)

Data Sets: ESPN Advanced Oline metrics, PFF

Deliverable #2: Value of 1st round OT?

For this deliverable we will be looking to answer this question:

What is the likelihood of finding an ELITE OT in the first round?

Metrics to consider:

1. Probability of consistent starter (83% research replication)
2. Probability of All Pro, pro bowler ect....

Data Sets: ESPN Advanced Oline metrics, PFF, online articles

<https://bleacherreport.com/articles/2441018-which-positions-are-the-safest-riskiest-at-the-top-of-the-nfl-draft>

<https://steelcityblitz.com/where-to-find-quality-offensive-linemen-in-the-draft/>

<https://www.arrowheadpride.com/2015/2/20/8072877/what-the-statistics-tell-us-about-the-draft-by-round>

Deliverable #3: Who is the best available OT?

For this deliverable we will be looking to answer this question:

Who is the best option at OT in the 2023 NFL draft and why?

Metrics to consider:

1. PFF Overall Grade Comparison (Pass block/run block/overall)
 - a. Game by game comparison taking into account quality of opponent
2. Player comparison based upon size and build (HUGE)
3. Reliability by Conference/School (considering coaching)

Data Sets:PFF, online articles

<https://premium.pff.com/ncaa/positions/2022/REG/offense-blocking?division=fbs&position=G,T,C&minimum=50p>

Attempted deliverables

Linear regression predictive modeling, failed due to not enough data to produce a high enough r^2

Ran last 10 years of OT drafted in first round

Deliverable #3: Cont.

Top 5 OT in the 2023 NFL Draft

- Paris Johnson Jr
- Peter Skoronski
- Anton Harrison
- Broderick Jones
- Cody Mauch

Brain Dump

- Data driven approach to team fit using advanced ESPN and PFF metrics on overall team scores
 - Versatility, how efficient can the player be, in what (weakness across the board)
 - Offensive scheme (pass heavy vs run heavy)
 - Cold weather vs warm weather
 - Any previous teammates, familiarity (dawand jones, luke wypler)
 - Past coaching relationships (how has this played out in the past)
 - Depth that team has at the position
- Results when drafting an OT in the first round (how safe is this pick)
 - Probability of being a consistent starters, all pro, HOFer
 - Talent in the draft, Free agents available
 - Injuries by position and length of play
 - Does ohio state produce alot of high end talent at OL?
 - Is there a connection with drafting high level OT and QB play
 - Do successful teams build Oline prior to drafting franchise QB and RB
 -
- Comparison against top 3 OT
 - Peter Skoronski (probably a Guard based on arm and hand size)
 - Broderick Jones
 - Anton Harrison
 - Overall PFF score (PJJ #2)
 - Does PJJ play better against better talent (who is the edge rusher, who is the quality of talent) Avg quality of edge rusher
 - Prototypical fit with size and strength
 - Stamina and reliability vs one another, does he fade over the course of a game or season
 -
 -
- Size and playing style with current NFL talent

Relevant News Articles

<https://www.pff.com/news/nfl-2023-free-agent-rankings-free-agency>

<https://www.pff.com/draft/big-board?season=2023>

<https://www.pff.com/news/draft-2023-nfl-draft-top-10-offensive-tackle-rankings>

<https://bleacherreport.com/articles/2441018-which-positions-are-the-safest-riskiest-at-the-top-of-the-nfl-draft>

<https://steelcityblitz.com/where-to-find-quality-offensive-linemen-in-the-draft/>

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PFF Advanced Metrics Key

Blocking Grades

[CSV](#)[KEY](#)

Blocking grades and allowed pressure stats for players who participated as run blockers or pass blockers.

#: Jersey Number

#G: Number of games in which the player appeared

BLK: Total Snaps

RBLK: Snaps in a run blocking role

OFF: PFF Grade for Offense

PBLK: PFF Grade for Pass Blocking

OPP%: Percentage of Non-Spike, non-penalty Passing Snaps with an opportunity to allow pressure

HIT: QB Hits Allowed

PR: QB Pressures Allowed

PEN: Total (Declined+Offset): Total and (declined or offsetting) penalties

LG: Number of player's snaps lined up at Left Guard

RG: Number of player's snaps lined up at Right Guard

ITE: Number of player's snaps lined up as an inline Tight End

POS: Season position

OFF: Offensive Snaps

BLK%: Percentage of snaps

PBLK: Pass Block Snaps

RBLK: PFF Grade for Run Blocking

OPP: Allowed Pressure Opportunities - Non-spike, non-penalty Snaps when participating as a pass blocker

SK: Sacks Allowed

HUR: QB Hurries Allowed

EFF: Pass Blocking Efficiency - A PFF Signature stat measuring pressure allowed on a per-snap basis with weighting toward sacks allowed.

LT: Number of player's snaps lined up at Left Tackle

C: Number of player's snaps lined up at Center

RT: Number of player's snaps lined up at Right Tackle

Data

<https://www.pff.com/news/draft-nfl-combine-results-2023>