

COACHES | By The Numbers.

Product Brochure



Platform Overview

Below is a breakdown of the tools within the CBTN platform that are specifically targeted at two main areas; **Team Design** and **Strategy + Execution**. Both are critically important to being successful on the football field. The CBTN platform is uniquely designed to analyze teams, coaches, and players through from this perspective. The goal of every tool we create is to provide **content** and **context** to allow users to make an informed **conclusion** or decision.

Team Design

- Player Profiles
- Player Rankings
- QB Profiler™
- Rusher Profiler™
- Receiver Profiler™
- Player Production Index

Player Analysis

- Coach Profiles
- Coach Rankings
- Coach Comparison Tool

Coach Analysis

- Recruiting + Roster Analytics
- Portal Player Analytics Tool
- Player Explorer
- Team Explorer
- List Manager
- Board Viewer

Player Scouting

Strategy + Execution

Strengths + Weaknesses

- Coach + Team Rankings
- Drive Tool
- Comparative Analysis Tool

Tendencies + Scouting

- Winning Formula Tool
- Situational Tool
- Predictive Analytics
- Player Alignment Tool
- Advanced Scouting Tool 
- TeamStrat™ Reports 

Team Analysis

Success Evaluation

- WinPact™ Features
- Team Goal Dashboard
- Advanced Box Scores

Decision Support

- WinDecision™ Tool
- Two Point Conversion Tool
- 4th Down Tendency Tool

Platform Purpose

The “What”, the “Where”, the “When”, and the “Why” are the critical questions that a lot of the coaches, athletic directors, and players sometimes ask, but rarely receive an answer. Our platform gets right to core of critical questions that must be answered to achieve repeatable success.

Why did we lose the game?

Advanced Box Scores

Which plays mattered the most? Why?

WinPact™ Features

WinDecision™ Tool

What are our tendencies? Opponents?

Predictive Analytics

TeamStrat™ Reports

Advanced Scouting Tool

Player Alignment/Participation Tool

What is “success” for our program?

Team Profiles

Team Sheets

When should we go for 2? Kick? Punt?

Two Point Conversion Tool

WinDecision™ Tool

4th Down Tendency Tool

What available players can help us win?

Portal Player Analytics Tool

Player Explorer

What has the biggest impact on scoring?

Drive Tool

Correlation Analysis Tool

How has our program won historically?

Strength Profile

Which players are most impacting winning?

Player Profiles

Player WinPact™

Player Production Index (PPI)

How do I evaluate our coaches?

Coach Rankings

Coach Profiles

Comparative Analysis Tool

Which stats are correlated to winning?

Correlation Analysis Tool

Margin Charts

What is the makeup of our roster?

List Manager

Team Profiles

Recruiting + Roster Analytics Tool

Team Explorer

What do our losses/wins have in common?

Winning Formula Tool

Advanced Box Scores

Did we achieve our goals for the game?

Team Goal Dashboard

What are our strengths? Weaknesses?

Comparative Analysis Tool

Team Rankings

Situational Tool

Strength Profile

Drive Tool

Where is my QB strong? Weak?

QB Profiler™

Advanced Scouting Tool

What is the talent level of our schedule?

Team Rankings

Team Profiles

Coach Rankings

Visit the Coach Rankings area to see how all coaches stack up against each other.

Features:

- Includes more than 130 different rankings, spanning more than 500 statistical categories for the three phases of the game: offense, defense, and special teams.
- Includes more than 20 off-field statistics including revenue, salaries, graduation rates, recruiting classes, and much more.
- Customizable, sortable rankings enable you to see the information the way you want to see it. Filter by active/inactive coaches, customize years, or split by job, by conference, and more.
- Head coach, offensive coordinator, and defensive coordinator rankings for every applicable statistic.

Ranking: CBTN Head Coach Rankings (FBS)

RANKINGS: CR1 Head Coaches – CBTN Head Coach Rankings (FBS) View Catalog Help											
ABOUT: Ranks all active and inactive FBS Head Coaches (since 2001) using CBTN's proprietary rating formula. FBS Coaches only. Default ranking is showing active coaches only. See our About the Ratings page for more information about how the Head Coaches and Teams are rated.											
Customize Ranking											
YEARS All None		<input checked="" type="checkbox"/> 2001	<input checked="" type="checkbox"/> 2002	<input checked="" type="checkbox"/> 2003	<input checked="" type="checkbox"/> 2004	<input checked="" type="checkbox"/> 2005	<input checked="" type="checkbox"/> 2006	<input checked="" type="checkbox"/> 2007	<input checked="" type="checkbox"/> 2008	<input checked="" type="checkbox"/> 2009	<input checked="" type="checkbox"/> 2010
COACH FILTERS		<input checked="" type="checkbox"/> All Active Head Coaches Only		Minimum Years Coached 1 Year		<input type="checkbox"/> Split Coaches By Team		<input type="checkbox"/> Favorite Coaches Only			
CONFERENCE		All Conferences (Default)		<input checked="" type="checkbox"/> Only show years they coached in that conference.							
Update Ranking		Bookmarked									
Coach Name	Current Team	HC Rating	Yrs. As HC	Win. %	Str. of Sched. Rank	Avg. Scoring Off.	Avg. Scoring Def.	Offensive Component	Defensive Component	Rating Score	
1 Nick Saban ☆	Alabama	★★★★★	16	84.93	19.63	34.28	14.99	★★★★★	★★★★★	127.06	
2 Urban Meyer	Ohio St.	★★★★★	17	85.59	40.24	37.72	19.44	★★★★★	★★★★★	116.13	
3 Dabo Swinney	Clemson	★★★★★	10	80.58	31.00	35.59	19.86	★★★★★	★★★★★	101.56	
4 Mark Richt	Miami (FL)	★★★★★	18	72.88	27.44	31.18	19.86	★★★★★	★★★★★	99.22	
5 Chris Petersen	Washington	★★★★★	13	80.35	73.08	37.24	18.06	★★★★★	★★★★★	95.70	
6 Gary Patterson	TCU	★★★★★	18	72.93	60.50	32.81	20.46	★★★★★	★★★★★	94.42	
7 Jimbo Fisher ☆	Texas A&M	★★★★★	9	77.69	35.00	35.25	19.57	★★★★★	★★★★★	92.98	
8 Kirk Ferentz ☆	Iowa	★★★★★	18	64.35	40.67	27.52	19.36	★★★★★	★★★★★	88.37	
9 David Shaw	Stanford	★★★★★	8	75.93	20.75	31.91	20.39	★★★★★	★★★★★	87.08	
10 Lincoln Riley	Oklahoma	★★★★★	2	85.71	9.50	46.75	30.18	★★★★★	★★★★★	86.33	
11 Chip Kelly	UCLA	★★★★★	5	75.38	18.00	40.65	24.56	★★★★★	★★★★★	86.19	
12 Brian Kelly	Notre Dame	★★★★★	15	69.79	46.93	30.00	22.61	★★★★★	★★★★★	84.71	
13 Kirby Smart	Georgia	★★★★★	3	76.19	21.33	32.60	19.87	★★★★★	★★★★★	83.50	
14 Mike Gundy	Oklahoma St.	★★★★★	14	67.22	36.00	37.57	27.81	★★★★★	★★★★★	81.79	
15 Bill Snyder	Kansas St.	★★★★★	15	61.05	38.13	32.01	23.71	★★★★★	★★★★★	80.91	
16 Jeff Tedford	Fresno St.	★★★★★	13	62.28	31.23	30.82	22.41	★★★★★	★★★★★	79.62	
17 Bobby Petrino	Louisville	★★★★★	14	67.23	45.93	34.84	25.36	★★★★★	★★★★★	79.35	

* Included in the Core Package

Team Rankings

Visit the Team Rankings area to see how teams stack up against each other.

Features:

- Includes more than 100 rankings, spanning more than 500 statistical categories for three phases of the game: offense, defense, and special teams.
- Includes data for FBS and FCS teams.
- Features more than 20 off-field statistics, including revenue, coach salaries, graduation rates, recruiting classes, and much more.
- Customizable, sortable rankings enable you to see the information the way you want to see it. Filter by custom years, conferences, and more.

Ranking: CBTN Team Rankings – 1st Down Offense Play Efficiency

RANKINGS: TR80 – 1st Down Offense Play Efficiency

?

Help

ABOUT: Ranks and sorts all FBS Teams (since 2005) by first down offensive success/efficiency on a play by play basis, broken down by rushing and passing plays. A first down play is considered a 'success' if the play gains 40% or more of the required yardage, or results in a touchdown.

This report has been customized.

Customize Ranking

YEARS

☐ 2005

☐ 2007

☐ 2009

☐ 2011

☐ 2013

☐ 2015

☐ 2017

All | None

☐ 2006

☐ 2008

☐ 2010

☐ 2012

☐ 2014

☐ 2016

☒ 2018

CONFERENCE

All Conferences (Default)

☒ NOTE: Only shows the years the team was in that conference.

TEAM FILTERS

☐ Favorite Teams Only

Update Ranking

Bookmark

Rank	Team	1st Down Plays	Avg. YTG	Success %	1st Down Rushing				1st Down Passing			
					Plays	Play %	Avg. YTG	Play Success %	Plays	Play %	Avg. YTG	Play Success %
1	Wisconsin	408	9.9	62.50%	305	74.75%	9.9	65.90%	103	25.25%	10.0	52.43%
2	Oklahoma	475	9.9	59.79%	306	64.42%	9.8	58.50%	169	35.58%	10.2	62.13%
3	Georgia Tech	392	9.7	59.69%	339	86.48%	9.7	62.83%	53	13.52%	10.0	39.62%
4	Ohio	419	9.7	59.67%	279	66.59%	9.7	60.93%	140	33.41%	9.9	57.14%
5	Clemson	501	9.7	59.28%	309	61.68%	9.6	60.52%	192	38.32%	9.9	57.29%
6	Alabama	489	9.7	58.90%	292	59.71%	9.6	57.88%	197	40.29%	10.0	60.41%
7	Mississippi	408	9.9	58.58%	195	47.79%	9.7	56.41%	213	52.21%	10.2	60.56%
8	Utah	432	9.8	56.94%	293	67.82%	9.7	57.00%	139	32.18%	10.1	56.83%
9	Air Force	375	10.2	56.80%	326	86.93%	10.1	57.06%	49	13.07%	10.8	55.10%
10	Ohio St.	538	9.9	56.69%	315	58.55%	9.8	51.75%	223	41.45%	10.1	63.68%
11	Auburn	401	9.7	56.11%	252	62.84%	9.5	54.76%	149	37.16%	10.0	58.39%
12	Michigan	396	9.8	55.81%	265	66.92%	9.7	52.83%	131	33.08%	10.1	61.83%
13	Mississippi St.	371	9.9	54.99%	238	64.15%	9.7	59.24%	133	35.85%	10.1	47.37%
14	Vanderbilt	391	9.7	54.99%	228	58.31%	9.7	53.51%	163	41.69%	9.7	57.06%
15	Georgia	433	9.8	54.97%	291	67.21%	9.7	52.92%	142	32.79%	10.0	59.15%
16	Washington	439	9.9	54.67%	301	68.56%	9.8	52.16%	138	31.44%	10.1	60.14%
17	Syracuse	473	9.8	54.55%	287	60.68%	9.6	54.01%	186	39.32%	10.1	55.38%
18	Virginia	382	10.0	54.45%	242	63.35%	9.9	50.41%	140	36.65%	10.2	61.43%
19	Missouri	449	9.8	54.34%	281	62.58%	9.7	55.87%	168	37.42%	10.0	51.79%
20	Nebraska	407	9.9	54.30%	225	55.28%	9.8	50.67%	182	44.72%	10.1	58.79%

* Included in the Core Package

Situational Tool

The Situational Tool delivers detailed down-and-distance and field zone analytics in the way that coaches want. Complex game filters allow coaches to self scout their teams and opponents quickly and easily. Want to know what player Alabama targets the most in the red zone on 3rd & Medium? Or, what percent of the time to they target the tight end? This tool breaks all of this down and more.

Features:

- Offensive and defensive situation breakdowns for every FBS team.
- Field zone breakdowns to determine the offensive and defensive success based on field position.
- Twenty different down-and-distance situations (including E and P downs) detailing the success of plays, run/pass bias, big-play frequency, yardage averages, and negative plays.
- Down-and-distance player performance broken down by both individual player and position to know who gets the ball on critical downs.
- Customizable and filterable by game type, yardage types, field zone, quarter/half, and conference/non-conference games.

Down and Distance Situations

Down and Distance	# of Plays	% Run	% Pass	Yds/Play	Yds/Rush	Yds/Pass	% Eff	Sacks	Neg. Rush	20+ Yd Plays	TDs
P and 10 (10 yards)	161 (16.77%)	64.60%	35.40%	8.00	5.37	12.81	52%	0 (0.00%)	10 (9.62%)	16 (9.9%)	6 (3.7%)
E and 10 (10 yards)	249 (25.94%)	54.22%	45.78%	8.16	6.56	10.05	61%	0 (0.00%)	10 (7.41%)	27 (10.8%)	13 (5.2%)
1st and 10 (10 yards)	410 (42.71%)	58.29%	41.71%	8.10	6.04	10.97	58%	0 (0.00%)	20 (8.37%)	43 (10.5%)	19 (4.6%)
1st and Extra Long (10+ yards)	10 (1.04%)	70.00%	30.00%	16.20	5.71	40.67	50%	0 (0.00%)	0 (0.00%)	1 (10.0%)	1 (10.0%)
2nd and Short (1-3 yards)	71 (7.40%)	64.79%	35.21%	6.61	4.37	10.72	72%	1 (3.85%)	5 (10.87%)	6 (8.5%)	15 (21.1%)

Down and Distance Player Summary

2nd and 10 (4-6 yards)	Down and Distance	# of Plays	Total Runs	Total Passes	Top Rushers				Top Receivers				
2nd and Lor (7-9 yards)	P and 10 (10 yards)	161	104	57	Player	Rush	Yards	YPC	Player	Ⓢ	Rec	Yards	YPC
2nd and Ext (10+ yards)					Damien Harris	34	224	6.6	DeVonta Smith	11	8 (72.7%)	148	13.5
3rd and 1 (1 yard)					Najee Harris	25	122	4.9	Henry Ruggs III	10	7 (70.0%)	83	8.3
3rd and Shc (1-3 yards)					Josh Jacobs	24	141	5.9	Jerry Jeudy	10	6 (60.0%)	156	15.6
3rd and Mer (4-6 yards)					Brian Robinson Jr.	6	25	4.2	Irv Smith Jr.	8	6 (75.0%)	156	19.5
3rd and Lon (7-9 yards)	E and 10 (10 yards)	249	135	114	Jalen Hurts	6	20	3.3	Jaylen Waddle	6	4 (66.7%)	144	24.0
3rd and Ext (10+ yards)					Najee Harris	46	343	7.5	Jerry Jeudy	21	14 (66.7%)	248	11.8
Damien Harris					37	262	7.1	Irv Smith Jr.	20	14 (70.0%)	152	7.6	
					Josh Jacobs	22	142	6.5	DeVonta Smith	17	11 (64.7%)	198	11.6
					Brian Robinson Jr.	15	56	3.7	Jaylen Waddle	16	14 (87.5%)	183	11.4
	1st and 10 (10 yards)	410	239	171	Tua Tagovailoa	5	18	3.6	Henry Ruggs III	14	8 (57.1%)	167	11.9
					Najee Harris	71	465	6.5	Jerry Jeudy	31	20 (64.5%)	404	13.0
					Damien Harris	71	486	6.8	Irv Smith Jr.	28	20 (71.4%)	308	11.0
					Josh Jacobs	46	283	6.2	DeVonta Smith	28	19 (67.9%)	346	12.4
					Brian Robinson Jr.	21	81	3.9	Henry Ruggs III	24	15 (62.5%)	250	10.4
	1st and Extra Long (10+ yards)	10	7	3	Jalen Hurts	10	51	5.1	Jaylen Waddle	22	18 (81.8%)	327	14.9
					Damien Harris	3	9	3.0	Jaylen Waddle	2	2 (100.0%)	108	54.0
					Josh Jacobs	2	19	9.5	Irv Smith Jr.	1	1 (100.0%)	14	14.0
					Brian Robinson Jr.	1	0	0.0					
					Najee Harris	1	12	12.0					
	2nd and Short (1-3 yards)	71	46	25	Josh Jacobs	16	65	4.1	Jerry Jeudy	7	7 (100.0%)	174	24.9
					Damien Harris	15	91	6.1	Irv Smith Jr.	7	3 (42.9%)	26	3.7
					Najee Harris	7	41	5.9	DeVonta Smith	5	3 (60.0%)	50	10.0
					Tua Tagovailoa	3	-7	-2.3	Josh Jacobs	2	2 (100.0%)	13	6.5
					Brian Robinson Jr.	3	15	5.0	Henry Ruggs III	2	1 (50.0%)	4	2.0

* Included in the Core Package

Drive Tool

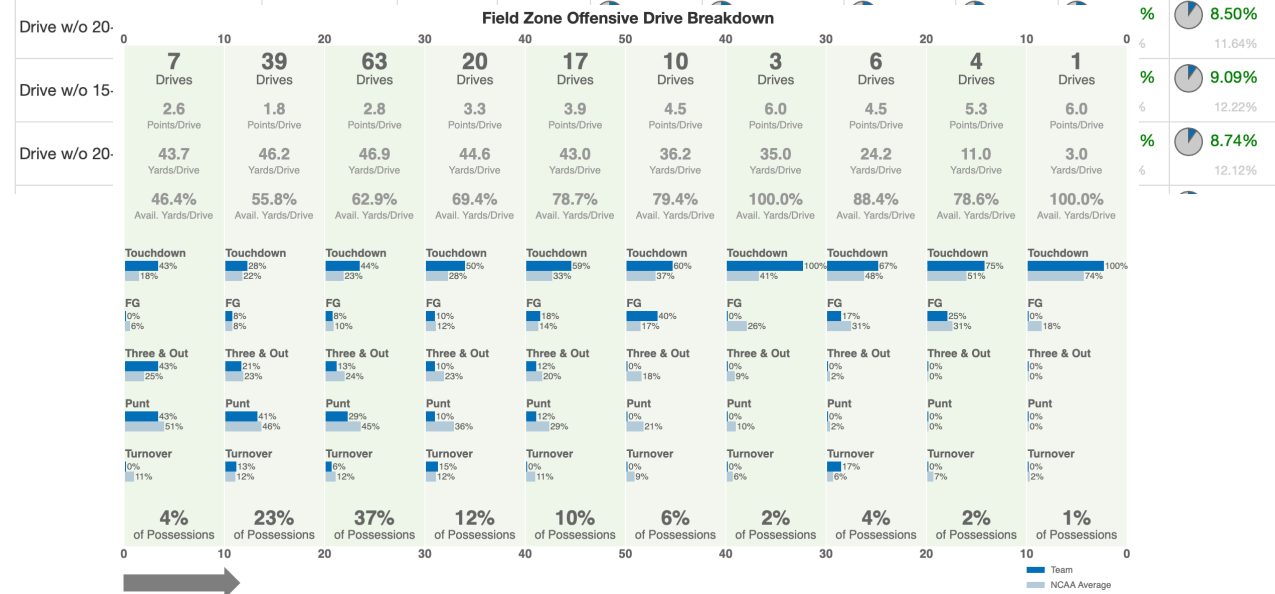
The Drive Tool delivers detailed drive statistics aggregated in a way that is most useful for coaches. Complex game filters within the tool allow coaches to self-scout their teams and opponents quickly and easily. With only a few clicks, you can quickly see the effects that tackles for loss, long rushes, long passes, and sacks have on drives. The Drive Tool details scoring, punt, and turnover percentages based on critical drive occurrences. It also breaks down the offensive and defensive drives by field zone to demonstrate on what parts of the field a team is successful. The combinations of game filters, field zone filters, and occurrence filters make the tool's statistical combinations limitless.

Features:

- Offensive and defensive drive-success breakdowns for every FBS Team.
- Color-coded compare-and-contrast feature to easily spot patterns in drive performance against national benchmarks and averages.
- Field zone breakdowns to determine the offensive scoring potency based on field position.
- More than 45 drive occurrences detailing the success of drives with big plays, penalties, sacks, at the start of the game or half, inside of 1/2/4 minutes left in the game/half, and other occurrences that are important to the success of drives.
- Customizable drive data by offense/defense, game set, game portion (half, quarter, close game, blowout, etc), location, and field zone.

Offensive Drive Occurrence Situations

Drive Occurrence	# of Drives (%)	Avg Plays	Avg Yds.	Scoring %	Non-Scoring %	TD %	FG %	Punt %	TO %
Drive Had 1+ Sacks	16 9.41%	6.69	31.81	43.75%	56.25%	31.25%	12.50%	37.50%	18.75%
Drive Had 0 Sacks	154 90.59%	5.73	44.38	55.84%	44.16%	48.05%	7.79%	22.73%	6.49%
Drive Had 1+ Negative Play	56 32.94%	6.98	33.09	33.93%	66.07%	19.64%	14.29%	37.50%	8.93%
Drive Had 0 Negative Plays	114 67.06%	5.25	48.17	64.91%	35.09%	59.65%	5.26%	17.54%	7.02%
Drive Had 12+ Yard Rush	51 30.00%	7.75	58.37	66.67%	33.33%	52.94%	13.73%	3.92%	5.88%
Drive Had 15+ Yard Rush	39 22.94%	7.33	60.21	66.67%	33.33%	58.97%	7.69%	5.13%	5.13%
Drive Had 20+ Yard Rush	17 10.00%	7.18	68.94	82.35%	17.65%	76.47%	5.88%	5.88%	0.00%
Drive Had 15+ Yard Pass	82 48.24%	5.98	61.68	79.27%	20.73%	73.17%	6.10%	8.54%	6.10%
Drive Had 20+ Yard Pass	67 39.41%	5.93	64.55	83.58%	16.42%	77.61%	5.97%	5.97%	5.97%
Drive Had a Big Play***	112 65.88%	6.63	58.91	73.21%	26.79%	64.29%	8.93%	8.04%	5.36%
Drive w/o 12+ Yard Rush	119 70.00%	4.99	36.70	49.58%	50.42%	43.70%	5.88%	32.77%	8.40%



* Included in the Core Package

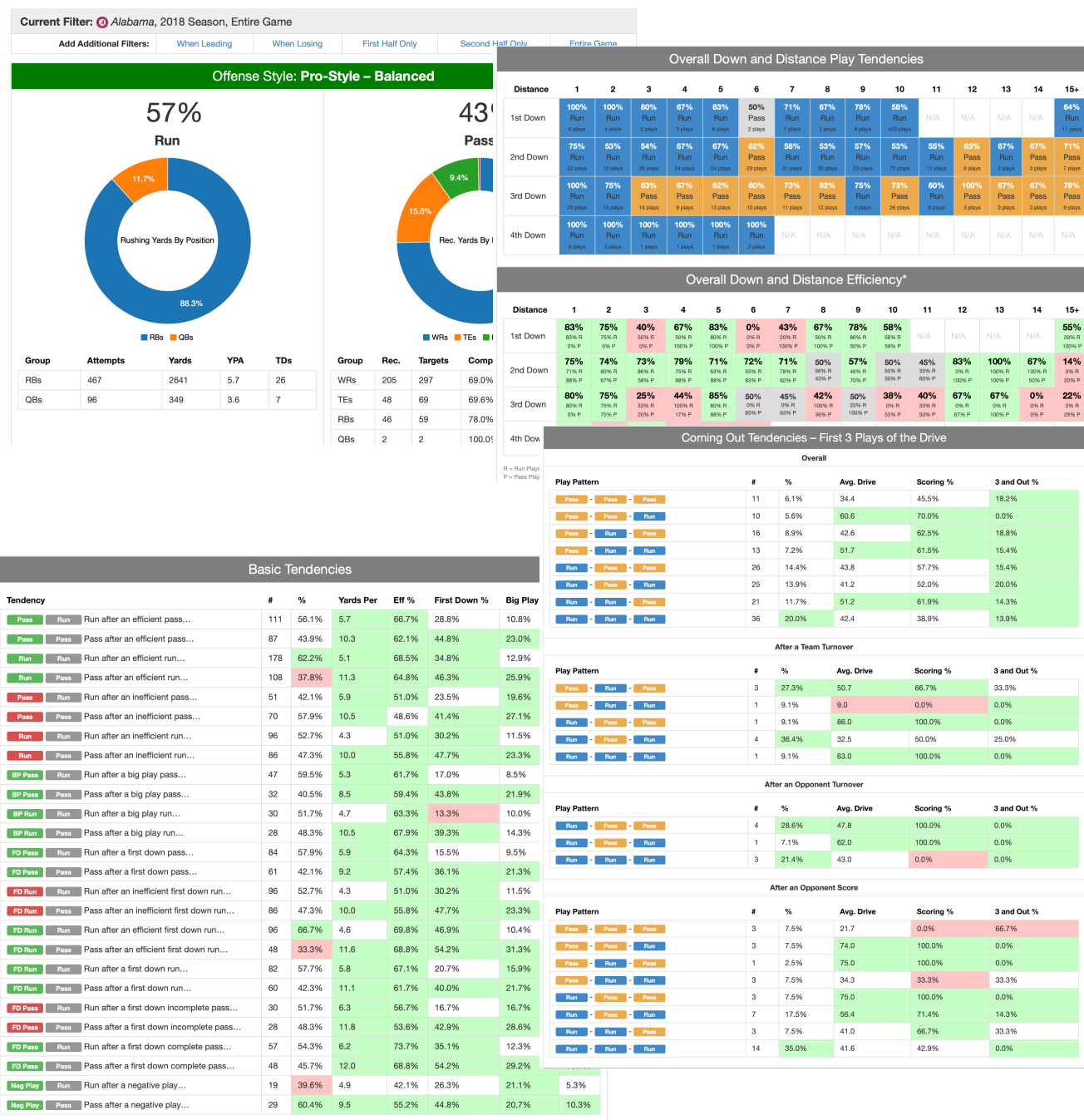
Predictive Analytics

Designed for coaches by coaches, the CBTN platform has various tools that allow you understand play-calling tendencies and styles for every FBS team.

Features:

- Offensive Styles are outlined to show how each offense distributes the football among the skill positions (true balance).
- Basic Tendencies show how an offense flows and attacks with momentum after big plays, first downs, negative plays, and efficient plays.
- Coming Out Tendencies show how teams like to structure their attack at the start of a possession. Understanding these play patterns illuminates what makes an offense successful.
- Down and Distance Play Tendencies and Efficiency show where an offense is strong and what its tendencies are to run/pass the football across all down-and-distance scenarios. This is critical for understanding what makes an offense successful in various situations.
- Customize all of these tendencies by game set, game portion (half, quarter, leading, trailing, etc), location, and field zone.

** Included in the Core Package*





PFF Data-Enabled

TeamStrat™ Reports

When it comes to detailed strategy, coaches often need very fine-grained reports that guide decision-making and game-planning. CBTN has created a library of reports, designed by coaches and for coaches to provide information to give any coach or team a strategic edge.

Features:

- Customizable and filterable by game type, competitive situations, field zone, quarter/half, conference/non-conference games and more.
- 40+ Strategy Reports covering:
 - Player Tendencies for passing, rushing, blitzing, pass protection, tackling, etc.
 - Personnel and Formation Tendencies
 - 3rd Down Breakdowns on targets/touches, run/pass balance, blitz tendencies, and more.
 - Defensive Tendencies
 - Strength and Weakness Reports
 - Field/Boundary and Directional Tendencies
 - PFF and Standard versions available.

Field/Boundary Offensive Tendencies

Hash	Left Hash		Between Hashes		Right Hash	
	Boundary	Field	Left	Right	Field	Boundary
% of Plays	53.4%	43.7%	55.6%	41.7%	51.4%	47.7%
Run % / Pass %	42.2% Run 57.8% Pass	48.5% Run 51.5% Pass	49.2% Run 50.8% Pass	42.2% Run 57.8% Pass	51.7% Run 48.3% Pass	48.3% Run 51.7% Pass
Run Performance	70 for 481 yds 6.9 ypc	66 for 476 yds 7.2 ypc	59 for 241 yds 4.1 ypc	38 for 143 yds 3.8 ypc	76 for 500 yds 6.6 ypc	76 for 500 yds 6.6 ypc
Pass Performance	58 for 96 725 yds 7.6 ypa	46 for 70 513 yds 7.3 ypa	40 for 61 619 yds 7.3 ypa	36 for 52 424 yds 8.2 ypa	40 for 71 569 yds 8.2 ypa	40 for 71 569 yds 8.2 ypa
Run Efficiency	55.7%	57.6%	47.5%	52.6%	57.9%	57.9%
Pass Efficiency	47.9%	52.9%	50.0%	57.7%	39.4%	39.4%
Overall Efficiency	51.8%	55.1%	55.8%	56.7%	49.7%	49.7%

* NOTE: Play totals above exclude kneel downs and sacks.

Quarterbacks Passing By Distance

QB: #14 - Kyle Shurmur

	Left Outside Numbers	Left Inside Numbers	Left End	Left Hash	Left Middle	Right Middle	Right Hash	Right End	Right Inside Numbers
20+	1.7% 2 for 7 79 yds 0 TD, 0 INT 71% BPR 3.25s Rel	0.5% 1 for 2 23 yds 0 TD, 0 INT 50% BPR 2.87s Rel	3.7% 5 for 15 206 yds 2 TD, 0 INT 60% BPR 2.88s Rel	0.5% 0 for 0 0 yds 0 TD, 0 INT 100% BPR 2.80s Rel	1.2% 1 for 1 12 for 5 100% BPR 3.01s Rel	0.7% 0 for 0 0 yds 0 TD, 0 INT 0% BPR 2.82s Rel	0.2% 1 for 1 0 yds 0 TD, 0 INT 0% BPR 3.19s Rel	1.7% 3 for 7 76 yds 1 TD, 0 INT 0% BPR 3.30s Rel	0.2% 1 for 1 0 yds 0 TD, 0 INT 0% BPR 2.58s Rel
16 - 20	1.7% 5 for 7 103 yds 1 TD, 0 INT 29% BPR 3.30s Rel	0.5% 1 for 2 74 yds 0 TD, 0 INT 0% BPR 3.10s Rel	2.0% 4 for 8 113 yds 0 TD, 0 INT 25% BPR 2.86s Rel	0.2% 1 for 1 74 yds 0 TD, 0 INT 100% BPR 3.20s Rel	1.2% 1 for 1 119 yds 0 TD, 0 INT 40% BPR 3.20s Rel	2.0% 4 for 8 119 yds 0 TD, 0 INT 13% BPR 3.36s Rel	0.2% 0 for 0 0 yds 0 TD, 0 INT 0% BPR 3.36s Rel	0.7% 1 for 3 0 yds 0 TD, 0 INT 50% BPR 2.85s Rel	0.5% 0 for 2 0 yds 0 TD, 0 INT 50% BPR 2.85s Rel
11 - 15	1.2% 3 for 7 40 yds 0 TD, 0 INT 45% BPR 2.78s Rel	2.0% 4 for 5 74 yds 0 TD, 0 INT 63% BPR 3.21s Rel	2.0% 2 for 9 29 yds 0 TD, 0 INT 0% BPR 3.15s Rel	1.2% 7 for 11 114 yds 0 TD, 0 INT 27% BPR 2.82s Rel	1.2% 4 for 5 100 yds 0 TD, 0 INT 27% BPR 2.82s Rel	3.0% 5 for 12 87 yds 0 TD, 0 INT 33% BPR 2.92s Rel	1.5% 3 for 6 45 yds 0 TD, 0 INT 0% BPR 2.92s Rel	0.7% 2 for 3 44 yds 0 TD, 0 INT 0% BPR 2.79s Rel	0.5% 1 for 2 82 yds 0 TD, 0 INT 0% BPR 3.16s Rel
6 - 10	1.2% 2 for 5 17 yds 0 TD, 0 INT 60% BPR 2.61s Rel	2.0% 3 for 8 35 yds 0 TD, 0 INT 25% BPR 3.15s Rel	3.4% 11 for 14 77 yds 3 TD, 0 INT 10% BPR 2.30s Rel	2.5% 7 for 10 70 yds 0 TD, 0 INT 17% BPR 2.42s Rel	1.5% 3 for 6 30 yds 0 TD, 0 INT 17% BPR 2.44s Rel	1.2% 10 for 14 109 yds 0 TD, 0 INT 14% BPR 3.73s Rel	3.4% 2 for 5 10 for 14 109 yds 1 TD, 0 INT 50% BPR 3.73s Rel	1.0% 2 for 2 2 for 2 16 yds 0 TD, 0 INT 0% BPR 2.47s Rel	0.5% 2 for 2 16 yds 0 TD, 0 INT 0% BPR 2.47s Rel
0 - 5	2.2% 7 for 9 44 yds 0 TD, 0 INT 11% BPR 2.68s Rel	2.2% 7 for 9 48 yds 0 TD, 0 INT 0% BPR 2.64s Rel	3.0% 4 for 12 34 yds 0 TD, 0 INT 0% BPR 3.85s Rel	3.9% 12 for 18 87 yds 0 TD, 0 INT 6% BPR 2.11s Rel	4.4% 12 for 18 70 yds 0 TD, 0 INT 6% BPR 2.23s Rel	3.9% 14 for 16 71 yds 0 TD, 0 INT 19% BPR 2.30s Rel	3.0% 8 for 12 82 yds 0 TD, 0 INT 0% BPR 2.32s Rel	1.7% 3 for 7 15 yds 0 TD, 0 INT 8% BPR 3.02s Rel	2.7% 6 for 11 77 yds 1 TD, 0 INT 36% BPR 2.85s Rel
Behind LOS	1.5% 6 for 6 91 yds 1 TD, 0 INT 0% BPR 1.68s Rel	2.0% 8 for 9 43 yds 0 TD, 0 INT 13% BPR 1.65s Rel	1.0% 2 for 4 14 yds 0 TD, 0 INT 25% BPR 2.20s Rel	2.2% 8 for 9 77 yds 0 TD, 0 INT 11% BPR 1.66s Rel	1.2% 4 for 5 116 yds 1 TD, 0 INT 20% BPR 1.96s Rel	1.5% 5 for 6 51 yds 0 TD, 0 INT 0% BPR 2.61s Rel	2.0% 8 for 8 75 yds 0 TD, 0 INT 15% BPR 2.01s Rel	0.0% 0 for 0 0 yds 0 TD, 0 INT 0% BPR 0.00s Rel	2.7% 10 for 11 136 yds 1 TD, 0 INT 0% BPR 2.03s Rel

BPR = Bad Pass Rate. The % of balls that were thrown that were bad and/or uncatchable balls

Offensive Rusher Run Direction

RB: #5 - Ke'Shawn Vaughn

Rushes	Yards	YPC	TDs	LE	LT	LG	C	RG	RT	RE
157	1244	7.9 ypc	12	7.6% 15.8 ypc 12 for 190 yds. 1 TD	16.6% 9.5 ypc 26 for 246 yds. 2 TD	12.7% 4.7 ypc 20 for 93 yds. 0 TD	27.4% 7.0 ypc 43 for 301 yds. 3 TD	17.2% 6.5 ypc 27 for 175 yds. 3 TD	12.7% 9.0 ypc 20 for 179 yds. 3 TD	5.7% 6.7 ypc 9 for 60 yds. 0 TD

Offensive Play Breakdown

Situation	# of Plays	Plays/Game	% of Plays	% of Plays (NCAA Avg.)	% of Plays (Conf. Avg.)	% of Plays (PS Avg.)
P and 10	145	11.2	17.1%	17.4% (12.2 plays/gm)	17.2% (11.8 plays/gm)	17.2% (12.1 plays/gm)
1st and 10	347	26.7	40.8%	40.2% (28.3 plays/gm)	41.3% (28.2 plays/gm)	40.5% (28.5 plays/gm)
1st and 11+	13	1.0	1.5%	1.4% (1.0 plays/gm)	1.2% (0.8 plays/gm)	1.4% (1.0 plays/gm)
2nd and 11+	44	3.4	5.2%	4.9% (3.4 plays/gm)	4.7% (3.2 plays/gm)	4.8% (3.4 plays/gm)
2nd and 7-10	116	8.9	13.8%	15.5% (10.9 plays/gm)	15.1% (10.3 plays/gm)	15.3% (10.7 plays/gm)

3rd Down Targets/Touches

#	Player	Pos.	Targets/Touches	%	Run Plays	Pass Plays	% of Runs	% of Passes	Conversions	Conversion %
16	Kaija Lipscomb	WR	36	24%	0	36	0%	30%	13	36%
80	Jared Pinkney	TE	31	21%	0	31	0%	26%	10	32%
23	Khari Blasingame	RB	21	14%	12	9	41%	7%	9	43%
83	C.J. Bolar	WR	17	11%	0	17	0%	14%	8	47%
5	Ke'Shawn Vaughn	RB	10	7%	9	1	31%	1%	6	60%
19	Chris Pierce	WR	8	5%	0	8	0%	7%	0	0%
14	Kyle Shurmur	QB	5	3%	2	3	7%	2%	1	20%
32	Jamauri Wakefield	RB	5	3%	4	1	14%	1%	3	60%
36	Trey Ellis	WR	4	3%	0	4	0%	3%	1	25%
4	Donaven Tennyson	WR	3	2%	0	3	0%	2%	1	33%
7	Cam Johnson	WR	3	2%	0	3	0%	2%	0	0%
84	Sam Dobbs	TE	2	1%	0	2	0%	2%	1	50%
6	Josh Crawford	RB	2	1%	1	1	3%	1%	1	50%
87	Amir Abdur-Rahman	WR	1	1%	0	1	0%	1%	0	0%
3	Ja'Veon Marlow	RB	1	1%	1	0	3%	0%	1	100%
18	Mo Hasan	QB	1	1%	0	1	0%	1%	0	0%

Defensive Blitz Tendencies/Percentage By Personnel and Down

Per.	1st Down	2nd Down	3rd Down	4th Down
All	10+	11+	12+	13+
3-3-5	34%	32%	100%	100%
3-4-3	21%	19%	0%	0%
3-5-3	0%	0%	0%	0%
4-3-4	58%	58%	0%	0%
4-4-4	33%	33%	0%	0%
1-3-4	0%	0%	0%	0%

Pass Protection By Down

Off. Players in Box	Plays	% of Plays	1st Down %	2nd Down %	3rd Down %	4th Down %
5	182	21.6%	14.5%	22.5%	38.0%	13.6%
6	303	35.9%	32.0%	40.2%	39.9%	22.7%
7	241	28.6%	38.5%	24.7%	10.4%	36.4%
8	91	10.8%	12.4%	10.0%	6.7%	22.7%
9	19	2.3%	1.3%	2.2%	4.3%	4.5%
10	7	0.8%	1.3%	0.4%	0.6%	0.0%

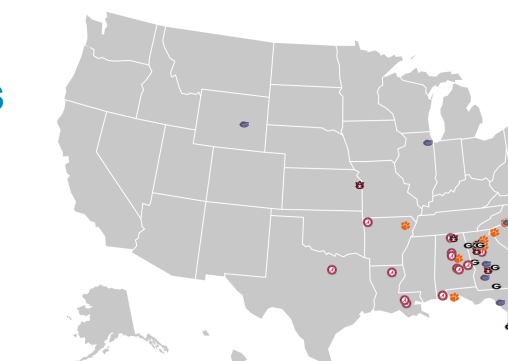
Recruiting + Roster Analytics

CBTN captures biographic, biometric, recruiting, and statistical information about every player for the duration of their career, from high school to the NFL (where applicable). With all of this data, we provide incredibly detailed analyses of players which helps teams identify where they should be recruiting players based on the trends. Our comprehensive Recruiting Analytics Tool allows the user to perform their own research, customizable to the smallest detail, to empower their own recruiting strategies and success.

Features:

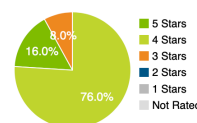
- Detailed Player Lists show all the player's core performance metrics, from their recruiting rating in high school to their performance in college, and all the way to the NFL.
- Player Summary Reports show high-level trends across player groups and how they compare to NCAA averages.
- Summary Reports that group and break down players by Team, Conference, transfer portal history, State, and Region.
- Interactive Player Map shows exactly where the players played in high school, which yields a critical understanding of geographical and regional trends for different position and athlete types.
- Detailed production reports contrasting the impact of transfers and recruiting.

* Included in the Core Package

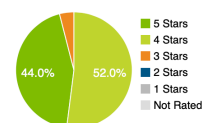


State	Total Players	Drafted	All Conf.	Starters	Avg. ES
Alabama	11 (14.7 %)	11 (100.0%)	6 (54.5%)	11 (100.0%)	82.7
Arkansas	2 (2.7 %)	2 (100.0%)	0 (0.0%)	0 (0.0%)	81.0
Florida	22 (29.3 %)	22 (100.0%)	13 (59.1%)	20 (90.9%)	84.2
Georgia	16 (21.3 %)	16 (100.0%)	7 (43.8%)	12 (75.0%)	83.9

ESPN.com Recruits By Stars

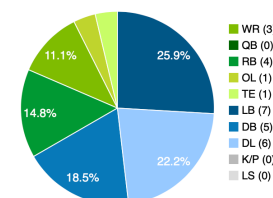


247Sports Recruits By Stars

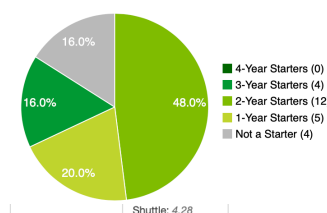


	*****	****	***	**	*	Not Rated
ESPN	4	19	2	0	0	0
247Sports Composite	11	13	1	0	0	0

Position Breakdown



Starter Breakdown



Player Name	School	H	V
Kenyan Drake Class: SR Powder Spring, GA	Alabama Recruiting Class: 2012 Recruiting Coach: Nick Saban Years Attended: 4	6'1"	
Reggie Ragland Class: SR Madison, AL	Alabama Recruiting Class: 2012 Recruiting Coach: Nick Saban Years Attended: 4	6'2"	
Landon Collins Class: JR Gensmer, LA	Alabama Recruiting Class: 2012 Recruiting Coach: Nick Saban Years Attended: 3	6'0"	202
T.J. Yeldon Class: JR Daphne, AL	Alabama Recruiting Class: 2012 Recruiting Coach: Nick Saban Years Attended: 3	6'2"	216
Dalvin Tomlinson Class: SR McDonough, GA	Alabama Recruiting Class: 2012 Recruiting Coach: Nick Saban Years Attended: 5	6'2"	266

Shuttle: 4.28

40 Time: 4.53

Vertical: 35"

Broad: 120"

Shuttle: 4.33

3 Cone: 7.38

★★★★★
ESPN.com: ★★★★★

40 Time: 4.61

Bench: 22x225

Vertical: 36"

Broad: 117"

Shuttle: 4.22

3 Cone: 7.19

★★★★★
ESPN.com: ★★★★★

40 Time: 5.19

Vertical: 27"

Broad: 110"

Shuttle: 7.68

3 Cone: 4.39

★★★★★
ESPN.com: ★★★★★

AP 2015 All American – (1st Team)
2015 NFL Draft – (2nd Round)
 Team: Bills
2-year NCAA Starter

2013 All Conference – (2nd Team)
2014 All Conference – (1st Team)
AP 2014 All American – (1st Team)
2014 NFL Draft – (2nd Round)
 Team: Giants
2-year NCAA Starter
4-year NFL Starter

2013 All Conference – (2nd Team)
2014 NFL Draft – (2nd Round)
 Team: Jaguars
2-year NCAA Starter
2-year NFL Starter

2016 NFL Draft – (2nd Round)
 Team: Giants
1-year NCAA Starter
1-year NFL Starter

Total Players	25	out of 44,512
Avg. Yrs. on Team	3.7	
Avg. Height	6'2"	NCAA Avg: 6'1"
Avg. Weight	247.5	NCAA Avg: 230lbs.
Avg. ESPN Grade	84.6	NCAA Avg: 75.6
Avg. Composite Grade	0.966	NCAA Avg: 0.829
NFL Draftees	25	out of 1,226
% Drafted	100.0%	NCAA Avg: 2.75%
NFL Starters*	13	out of 675
% NFL Starters	52.0%	NCAA Avg: 1.52%
All Conference Players	16	out of 3287
% All Conference	64.0%	NCAA Avg: 7.4%
NCAA Starters	21	out of 10655
% NCAA Starters	84.0%	NCAA Avg: 24.1%
Avg. Round Drafted	2.5	
Total Games Played	1074	
Avg. Games Played/yr.	11.8	NCAA Avg: 8.8
Total Games Started	564	
Avg. Games Started/yr.	6.2	NCAA Avg: 3.3

Comparative Analysis Tool

Context is a critical aspect of evaluating or analyzing any team or coach. The Comparative Analysis Tool (CAT) allows you to compare any combination of coach, coordinator, or team to evaluate, comparatively, which is truly better across over 75 critical statistics. The CAT is designed to assess all aspects of the game, contrasting only those statistics that most highly correlate with winning.

Features:

- More than 75 comparative statistics for offense, defense, and special teams.
- Comparative capabilities for every head coach, offensive coordinator, defensive coordinator, and team since 2001.
- Completely customizable to allow very fine grained control over aggregate comparisons.
- Game filters that allow for isolating data for all games, FBS-only games, conference-only games, or non-conference-only games.
- In addition to the core statistics, we also provide the national/FBS ranks, conference ranks, and the FBS average to provide added context for each statistic.
- Red and green indicators show which coach or team is better in an individual statistic.

** Included in the Core Package*

Comparative Analysis Tool

<div>Jim Harbaugh</div>					<div>Head Coach to Head Co...</div>		<div>Dabo Swinney</div>					
Stanford (2007,2008,2009,2010) Michigan (2015,2016,2017,2018)					<div>Compare</div> <div>Bookmark</div>		Clemson (2009,2010,2011,2012,2013,2014,2015,2016,2017,2018)					
Years		<div>2001</div>	<div>2005</div>	<div>2009</div>	<div>2013</div>	Customize Comparison	Years		<div>2001</div>	<div>2005</div>	<div>2009</div>	<div>2013</div>
		<div>2002</div>	<div>2006</div>	<div>2010</div>	<div>2014</div>			<div>2002</div>	<div>2006</div>	<div>2010</div>	<div>2014</div>	
	<div>All</div> <div>None</div>	<div>2003</div>	<div>2007</div>	<div>2011</div>	<div>2015</div>			<div>2003</div>	<div>2007</div>	<div>2011</div>	<div>2015</div>	
		<div>2004</div>	<div>2008</div>	<div>2012</div>	<div>2016</div>			<div>2004</div>	<div>2008</div>	<div>2012</div>	<div>2016</div>	
				<div>2017</div>	<div>2018</div>					<div>2017</div>	<div>2018</div>	
Game Types	<div>All Games</div>					Game Types	<div>All Games</div>					
GENERAL												
<div>Wins</div> <div>Losses</div> <div>(65.69%) 67-35</div>					Overall Record	<div>112-27 (80.58%)</div> <div>Wins</div> <div>Losses</div>						
<div>Wins</div> <div>Losses</div> <div>(66.20%) 47-24</div>					Conference Record	<div>71-15 (82.56%)</div> <div>Wins</div> <div>Losses</div>						
<div>Wins</div> <div>Losses</div> <div>(37.50%) 12-20</div>					vs. Top 25 Teams	<div>27-18 (60.00%)</div> <div>Wins</div> <div>Losses</div>						
<div>Wins</div> <div>Losses</div> <div>(22.22%) 2-7</div>					vs. Top 5 Teams	<div>5-5 (50.00%)</div> <div>Wins</div> <div>Losses</div>						
<div>Wins</div> <div>Losses</div> <div>(48.15%) 26-28</div>					vs. Above .500 Teams	<div>70-25 (73.68%)</div> <div>Wins</div> <div>Losses</div>						
FBS Average: 71					Avg. RPI Rank	41						
FBS Average: 62					Avg. Strength of Schedule	31						
FBS AVG	AVG CONF RANK	AVG NAT RANK	OFFENSE			AVG NAT RANK	AVG CONF RANK	FBS AVG				
27.99	4	44	31.71	Scoring Offense	35.59	27	3	27.99				
105.4%	5	35	126.8%	Relative Scoring Offense	144.7%	19	3	105.4%				
390.61	5	61	395.45	Total Offense	454.23	33	4	390.61				
102.4%	5	46	108.5%	Relative Total Offense	124.0%	24	4	102.4%				
164.97	4	43	186.92	Rushing Offense	181.60	50	5	164.97				
103.2%	5	36	122.8%	Relative Rushing Offense	120.5%	35	4	103.2%				
4.21	5	47	4.57	Yards Per Carry	4.54	56	6	4.21				
225.64	7	75	208.52	Passing Offense	272.63	36	3	225.64				
101.8%	7	71	98.2%	Relative Passing Offense	125.8%	30	4	101.8%				
7.18	5	57	7.42	Yards Per Pass Attempt	7.73	46	6	7.18				
5.56	5	57	5.74	Yards Per Play	6.03	43	5	5.56				
55.2/44.8	N/A	N/A	59.1/40.9	Run/Pass Balance	53.4/46.6	N/A	N/A	55.2/44.8				
21.83	4	35	17.88	Turnovers Lost	22.20	69	7	21.83				
2.02	5	49	1.80	Sacks Allowed	1.81	53	6	2.02				
29:58	2	21	32:29	Time of Possession	29:28	75	8	29:58				
51.23%	4	35	59.80%	% of Points Scored	64.22%	18	2	51.23%				
44.20%	N/A	N/A	53.92%	% of Games Scoring 30+ pts.	66.19%	N/A	N/A	44.20%				

Winning Formula Tool

In every game, when certain coaches or teams reach specific statistical milestones (for example, 300+ yards passing, 30+ points scored, 150+ yards rushing), their odds of winning can change drastically. The Winning Formula Tool allows the user to evaluate any coach or team in any combination of more than 400 different statistical categories to determine which situations truly make up the 'Winning Formula'.

Features:

- More than 400 statistical formula items that can be viewed individually or combined together to determine very specific game situations that are key indicators of a team's success.
- Easily compare and contrast all head coaches, active coaches, and teams since 2005.
- Completely customize the years to allow very fine grained control over the formulas.
- Game filters that allow for viewing all games, conference-only games, non-conference-only games, or games in a specific month.
- Formulas created to evaluate a single coach or team will show the specific games in which that formula occurred, whether the team won or lost those games, and provide links to the Advanced Box Score for a deeper dive into the specific games.

** Included in the Core Package*

Alabama

Formula	Record	Total Games	Winning %	% of All Games	% of All Wins	% of All Losses
Allow 30+ Passing Plays + Allow 45%+ on 3rd Down Conv. + TFL Margin Disadvantage	2-2	4	50.00%	2.08%	1.23%	6.67%
Totals	2-2	4	50.00%	2.08%	1.23%	6.67%

DATE	FORMULA TEAM	OPPONENT	BOX SCORE
10-20-2007	@Alabama Crimson Tide 41	Tennessee Volunteers 17	Advanced Box Score
09-10-2011	Alabama Crimson Tide 27	@Penn St. Nittany Lions 11	Advanced Box Score
01-02-2014	Alabama Crimson Tide 31	Oklahoma Sooners 45	Advanced Box Score
01-07-2019	Alabama Crimson Tide 16	Clemson Tigers 44	Advanced Box Score

Games Having Sack Margin Advantage AND More Big Plays than Opponent

Team	Record	Total Games	Winning %	% of All Games	% of All Wins	% of All Losses
Ga. Southern	20-0	20	100.00%	32.26%	57.14%	0.00%
Ohio St.	73-0	73	100.00%	39.46%	46.20%	0.00%
Liberty	3-0	3	100.00%	25.00%	50.00%	0.00%
Wisconsin	60-1	61	98.36%	32.62%	42.86%	2.13%
Utah	47-1	48	97.92%	26.67%	39.50%	1.64%
Kansas St.	41-1	42	97.62%	24.00%	41.00%	1.33%
Ohio	41-1	42	97.62%	23.20%	38.68%	1.33%
Navy	41-1	42	97.62%	23.08%	36.61%	1.43%
Florida St.	58-2	60	96.67%	32.43%	45.31%	3.51%
Stanford	57-2	59	96.61%	32.60%	48.72%	3.13%

Games Having 400+ Total Yards

Coach	Record	Total Games	Winning %	% of All Games	% of All Wins	% of All Losses
Barry Odom	18-9	27	66.67%	71.05%	94.74%	47.37%
Bill Clark	15-5	20	75.00%	51.28%	60.00%	35.71%
Bill Snyder	43-13	56	76.79%	40.58%	51.81%	23.64%
Billy Napier	7-0	7	100.00%	50.00%	100.00%	0.00%
Blake Anderson	30-13	43	69.77%	67.19%	76.92%	52.00%
Bob Davie	23-16	39	58.97%	44.83%	69.70%	29.63%
Bobby Petrino	81-24	105	77.14%	69.08%	81.82%	45.28%
Bobby Wilder	20-9	29	68.97%	47.54%	66.67%	29.03%

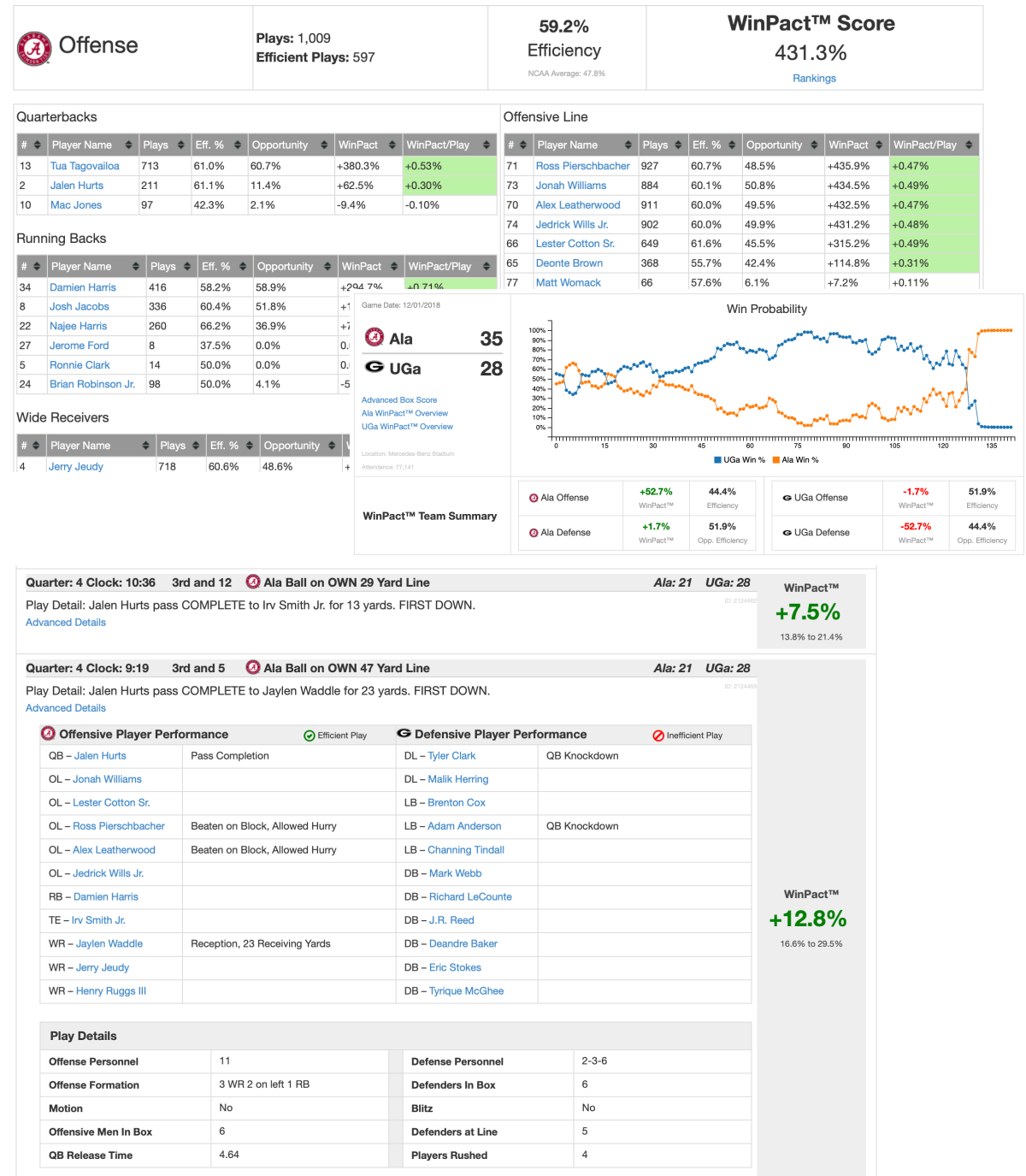
WinPact™ Features

WinPact™ is a measurement of the true *Win* probability *imPact* of a play, player, offense, or defense, and is the best indicator of a team's success. Being able to measure WinPact™ is critical for any coach in assessing team performance. CBTN's set of tools outlines the WinPact™ of individual teams, games, and players. The calculations are done at the play level, which allows a coach to see every play and every player in order to and determine how much those plays truly impacted the game. This set of features answers the main questions we get from coaches: *Which plays matter?*, *Which players matter?*, and *Why did we win or lose the game?*.

Features:

- Game-level WinPact™ analysis tool that details every offensive and defensive play in a game. Easily find the most critical plays and see who was on the field when they happened, which players factored into the plays, and who/what ultimately impacted the game's outcome.
- Team-level WinPact™ provides a view of an entire roster of players, broken down by position group, and allows a coach to see which players are their highest-impact players, their most efficient players, and the players who are on the field in critical moments.
- Team level WinPact™ is ranked against all other FBS teams and includes filters to break down the data by personnel and formation, among others.

** Included in the WinPact™ Add-on Package*



WinDecision™ Tool

When it comes to in-game strategy and decision-making, coaches often rely on conventional wisdom and past experiences. Very little actual information and data are being used to drive their decisions. This exposes the team and coach to the possibility of making both a controversial and risky decision. To solve this problem, we created the WinDecision™ Tool to empower coaches to make the most informed decision possible to help put their team in the best position to win the game.

Should you “kick the field goal” or “go for it” on 4th and 5 on the opponents 25 yard line, down by 3, with 5:00 minutes left on the road?

Coaches simply have never had the data to help answer this question. With the WinDecision™ Tool, now they do.

Features:

- Configurable user interface to enter any possible game situation that may arise.
- Each situation shows detailed breakdown of the possible decisions, the likelihood of various outcomes, and the consequential change in win probability.
- For every coach decision, we show a detailed history of similar situations, what that coach chose in that situation, and the eventual outcome of the game.

WinDecision™ Tool

Away Team

24

Possession

Quarter

4

Time

5 : 00

Field Position

OPP 25

Down: 4th Distance: 5

Neutral Site Game

Home Team

27

Possession

Reset

Calculate

Current Game Balance

Away Win Probability	Home Win Probability
38.0%	62.0%
<div></div>	<div></div>
% chance that the Away Team wins the game losing by -3 with 5:00 left in Q4.	% chance that the Away Team wins the game winning by -3 with 5:00 left in Q4.

[Learn more about WinDecision™](#)

Decision Options and Possible Outcomes

Critical Decisions (Found 26 similar situations)				
Decision	Historical Attempt %	Possible Outcome	Outcome Probability %*	Win Probability Change
Kick Field Goal	61.5%	Make 42 yd. Field Goal (Regular Kickoff)	60.0%	-9.5% WinPact™
		Make 42 yd. Field Goal (Onside Kick™ and Recovery)	16.9%	+37.0% WinPact™
		Make 42 yd. Field Goal (Onside Kick™ and No Recovery)	43.1%	-20.3% WinPact™
		Miss 42 yd. Field Goal	40.0%	-28.6% WinPact™
		FG Blocked (Ret. for TD)	< 0.1%	-36.1% WinPact™
Punt	0.0%	Punt into End Zone (Touchback)	20.0%	-27.7% WinPact™
		Punt Inside 10 Yard Line	40.0%	-26.1% WinPact™
		Punt Blocked	0.0%	-30.1% WinPact™
		Punt Blocked for TD or Returned for TD	0.0%	-36.1% WinPact™
		Turnover (near line of scrimmage)	1.1%	-28.6% WinPact™
Run a Play	38.5%	Short Negative Play (-2 Yards)		-28.6% WinPact™
		Medium Negative Play (-5 Yards)		-29.5% WinPact™
		Long Negative Play (-8 Yards)		-29.5% WinPact™
		No Gain / Incomplete Pass	56.5%	-28.6% WinPact™
		Gained 1 Yard		-28.6% WinPact™
		Gained 2 Yards		-28.6% WinPact™
		Gained 3 Yards		-28.6% WinPact™
		Gained 4 Yards		-28.6% WinPact™
		Gained 5 Yards		+27.5% WinPact™
		Gained 6 Yards		+27.5% WinPact™

Coach Decision History in Similar Situations

Similar Play Summary

38.5% of teams 'Run a Play' (10 of 26) and went on to win 20.0% of the time.

- Teams Ran the ball 30.0% of the time.
- Teams Passed the ball 70.0% of the time.

61.5% of teams 'Kick a FG' (16 of 26) and went on to win 31.3% of the time.

Similar Plays Breakdown

Date	D & D	FP	Drive Start	Score	Dec.
09/14/19	4th and 5	OPP34	Q4 5:31	USC 24, BYU 27	Kick
11/17/18	4th and 4	OPP29	Q4 3:52	Michigan St. 6, Nebraska 9	Run
10/27/18	4th and 2	OPP24	Q4 5:37	Purdue 13, Michigan St. 16	Kick
10/20/18	4th and 1	OPP35	Q4 4:36	San Jose St. 13, San Diego St. 16	Run
09/21/18	4th and 6	OPP21	Q4 5:39	Wash. St. 36, USC 39	Kick
09/01/18	4th and 9	OPP26	Q4 4:26	Nicholls St. 17, Kansas 20	Kick
11/18/17	4th and 1	OPP32	Q4 6:06	Houston 17, Tulane 20	Run
10/21/17	4th and 6	OPP31	Q4 5:30	Jowa 7, Northwestern 10	Kick
10/01/16	4th and 7	OPP30	Q4 6:02	La.-Lafayette 21, New Mex. St. 24	Kick
10/10/15	4th and 5	OPP16	Q4 5:06	East Carolina 35, BYU 38	Kick a FG
09/18/15	4th and 4	OPP25	Q4 4:33	Connecticut 6, Missouri 9	Run a Play
12/27/14	4th and 3	OPP31	Q4 5:19	Nebraska 42, USC 45	Run a Play
10/18/14	4th and 9	OPP33	Q4 4:10	San Jose St. 17, Wyoming 20	Kick a FG
12/27/13	4th and 2	OPP27	Q4 5:45	Syracuse 14, Minnesota 17	Kick a FG
11/23/13	4th and 1	OPP34	Q4 4:16	Vanderbilt 7, Tennessee 10	Run a Play
11/09/13	4th and 7	OPP23	Q4 6:00	San Diego St. 27, San Jose St. 30	Run a Play
12/26/12	4th and 2	OPP19	Q4 5:11	Western Ky. 21, Central Mich. 24	Run a Play

Player Alignment Tool

Analyzing and understanding how a team lines up is a critical opponent scouting task. Coaches typically had to crunch through hours of film to understand all of the intricacies of sub-packages alignments and how teams utilize their personnel. With the Player Alignment Tool, we eliminate all of that work and allow coaches to spend more time on technique and tactics.

Features:

- Breakdowns of every offensive and defensive position group, customized for specifically for their tendencies.
- Filterable by offensive formation, offensive personnel, defensive personnel, and specific play types. This allows for a coach to easily compare and contrast sub-packages and understand game situation tendencies that are extremely difficult to quantify by watching video.
- Color-coding that makes it quick and easy to understand the player tendencies.
- Left/Right, Weak/Strong, Boundary/Field, and Slot/Outside breakdowns for qualifying position groups allow a coach to see how the opposing offense or defense is designed from a personnel perspective.

Player Alignment Tool

PLAY FILTERS													
Team			Year		Game Portion			Field Zone(s)					
Oklahoma			2019		All Quarters			All					
Offense Formation			Offense Personnel		Defense Personnel			Play Type Filters					
Any			Any		Any			All Plays					
Player Alignment View								Reset Calculate					
Defense								Bookmark					

Defensive Backs Usage				Alignment Tendencies							Alignment Distribution*									
90%	#10 S	83% 3-3-5 6% 2-4-5 6% 3-2-6 3% 3-4-4		Left	Right	Weak	Strong	Boundary	Field	Slot	Outside	42% - Right Safety 40% - Left Safety 5% - Center Field								
	Pat Fields			46%	48%	53%	13%	3%	70%	5%	0%									
Linebacker Usage				Alignment Tendencies							Alignment Distribution*									
77%	#9 LB	83% 3-3-5 6% 2-4-5 6% 3-2-6 6% 3-4-4		Left	Right	Weak	Strong	HOG*	No HOG*	Rushed	Coverage	25% - Right Inside Linebacker 23% - Left Inside Linebacker 23% - Middle Linebacker 7% - Left Linebacker								
	88% Kenneth Murray			38%	39%	4%	59%	0%	100%	19%	79%									
	780 of 886																			
Defensive Lineman Usage				Alignment Tendencies							Alignment Distribution*									
60%	#7 DL	79% 3-3-5 8% 2-4-5 7% 3-2-6 3% 3-4-4 1% 4-4-3		Left	Right	Weak	Strong	Technique				16% - Five Tech, Right 15% - Three Tech, Left 15% - Five Tech, Left 14% - Wide-Five Tech, Left 13% - Three Tech, Right 12% - Wide-Five Tech, Right								
	Ronnie Perkins			50%	50%	11%	61%	0	1	2	3				4	5	6	7	8	9
	531 of 886 of team plays.			267	264	58	322	0%	0%	0%	29%				8%	56%	2%	1%	0%	4%
60%	#96 DL	89% 3-3-5 4% 2-4-5 4% 3-4-4		Left	Right	Weak	Strong	Technique				35% - Three Tech, Left 20% - Three Tech, Right								
								0	1	2	3				4	5	6	7	8	9
								0	0	0	1				153	42	300	8	6	0
Wide Receiver Usage				Alignment Tendencies							Alignment Distribution*									
75%	#2 WR	38% - 20 25% - 10 19% - 30 9% - 11 7% - 21		Left	Right			Slot	Outside	64% - Left Outside Receiver 17% - Left Slot Receiver 9% - Right Outside Receiver 6% - Right Slot Receiver										
	CeeDee Lamb			82%	16%	26%	73%													
	661 of 886 of team plays.			545	109	170	482													
Tight End Usage				Alignment Tendencies												Alignment Distribution*				
14%	#80 TE	55% - 11 44% - 21 1% - 12		Left	Right	Run	Pass	Pass Pro	Check	Chip	Route	36% - Right Slot Receiver 25% - Left Slot Receiver 14% - Right Slot Receiver 2 11% - Right Outside Receiver								
	Grant Calcatera			34%	66%	48%	52%	6%	0%	0%	92%									
	122 of 886 of team plays.			42	80	59	63	4	0	0	58									
Running Back Usage				Alignment Tendencies							Alignment Distribution*									
63%	#26 RB	44% - 20 30% - 10 15% - 30 4% - 11 4% - 21		Left	Right	Run	Pass	Pass Pro	Check	Chip	Route	45% - Running Back Right 42% - Running Back Left 7% - Running Back Middle								
	Kennedy Brooks			46%	47%	59%	41%	56%	13%	2%	29%									
	562 of 886 of team plays.			256	266	330	232	129	30	5	68									
42%	#27 FB	44% - 20 39% - 30 10% - 21 4% - 31 2% - 40		Left	Right	Run	Pass	Pass Pro	Check	Chip	Route	32% - Right Wing 22% - Left Wing 11% - Left Tight End 7% - Running Back Left 7% - Running Back Right 6% - Right Tight End								
	Jeremiah Hall			49%	49%	64%	36%	52%	6%	7%	46%									
	370 of 886 of team plays.			182	181	236	134	70	8	10	61									
35%	#81 FB	47% - 30 27% - 20 18% - 21 5% - 31 2% - 40		Left	Right	Run	Pass	Pass Pro	Check	Chip	Route	36% - Right Tight End 14% - Right Wing 14% - Left Tight End 12% - Left Wing 7% - Running Back Left								
	Brayden Willis			40%	60%	68%	32%	43%	2%	9%	52%									
	311 of 886 of team plays.			124	187	213	98	42	2	9	51									

Advanced Scouting Tool

At the core of the CBTN platform is a really great data set that captures hundreds of pieces of information on every single play run by every single team in every single FBS game. We built the Advanced Scouting Tool (AST) so that coaches could have direct access to this data and create a report library that formats the data exactly how they would like to see it. Additionally, it provides an exploratory interface to allow coaches to find limitless trends and patterns in the data (both self and opponent scouting) that would take analysts weeks to determine manually.

Features:

- User-configurable sorting and grouping. Supports up to five different grouping levels.
- Configurable report output:
 - Turn on/off different columns on the reports.
 - Select from a library of pre-defined graphs and visualizations.
- More than 200 fields available to filter, sort, and group.
- Standard and PFF-Data sets available by default.
- Have your own team terminology? We can customize the AST to show your data and terminology (typically exported from XOS or DVSPORT video systems) to leverage the hard work already being done to capture team-specific data.

** Included in the AST Add-on Package*

Advanced Scouting Tool

Scouting Data Set: **SSA Play by Play Data** View Report Dashboard

CORE PLAY FILTERS

Offensive Team Select options	Defensive Team Select options	Field Zone Select options	Down & Distance Select options	Year Select options
Down Select options	Distance Select options	Quarter Select options	Play Type Select options	Formation At Snap Select options
Efficient Select options	Run/Pass Select options	Pass Result Select options	Offense Personnel Select options	Defenders in Box Select options
Players Rushed Select options	Defense Personnel Select options	Blitz Select options	Play Action Type Select options	Snap Select options
Huddle Select options	Handoff Type Select options	Play Type Detail Select options	Offensive Team Division Select options	Defensive Team Division Select options
Pass Direction Select options	Run Direction Select options	Motion Select options	Screen Pass Select options	Run Select options
No Catch Reason Select options				

ADDITIONAL PLAY FILTERS

GROUPING

First Grouping Blitz	Second Grouping None	Third Grouping None	Fourth Grouping None	Fifth Grouping None
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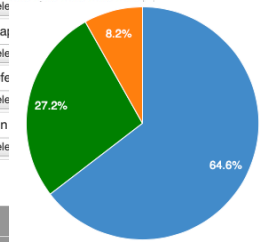
DISPLAY OPTIONS

Sort Column Total Plays Descending	Results Show All	<input checked="" type="checkbox"/> Show Totals	<input checked="" type="checkbox"/> Exclude Not Specified	Table/Chart Options Table + Chart
Table Type <input checked="" type="radio"/> Grouped Table <input type="radio"/> Flat Table		<input checked="" type="checkbox"/> Show Pass/Run Columns		
		<input checked="" type="checkbox"/> Show Big/Neg. Play Columns		
		<input checked="" type="checkbox"/> Show Efficiency Columns		

Reset View Plays



PFF Data-Enabled



Play Results

Filters: Offensive Team = 'Alabama', Year = '2018'

Down	Defenders in Box	Total Plays	Total Yards	Yards Per Play	Off. Efficiency %	% of Plays	Run %	Pass %	Big Play %	Neg. Play %
1		483	3,879	8.0	59.4%	47.9%	57.1% (276)	42.9% (207)	20.7% (100)	5.2% (25)
	6	287	2,416	8.4	56.4%	59.4%	55.1% (158)	44.9% (129)	22.3% (64)	4.2% (12)
	7	121	865	7.1	62.8%	25.1%	60.3% (73)	39.7% (48)	19.0% (23)	8.3% (10)
	8	38	267	7.0	68.4%	7.9%	68.4% (26)	31.6% (12)	13.2% (5)	5.3% (2)
	5	26	284	10.9	61.5%	5.4%	30.8% (8)	69.2% (18)	26.9% (7)	3.8% (1)
	9	8	26	3.3	50.0%	1.7%	100.0% (8)	0.0% (0)	0.0% (0)	0.0% (0)
	10	3	21	7.0	100.0%	0.6%	100.0% (3)	0.0% (0)	33.3% (1)	0.0% (0)
2		338	2,579	7.6	64.2%	33.5%	49.4% (167)	50.6% (171)	24.0% (81)	7.7% (26)
	6	183	1,672	9.1	66.7%	54.1%	47.5% (87)	52.5% (96)	30.1% (55)	9.3% (17)
	7	86	654	7.6	59.3%	25.4%	46.5% (40)	53.5% (46)	22.1% (19)	3.5% (3)
	8	32	108	3.4	68.8%	9.5%	75.0% (24)	25.0% (8)	6.3% (2)	12.5% (4)
	9	16	63	3.9	62.5%	4.7%	68.8% (11)	31.3% (5)	12.5% (2)	0.0% (0)
	5	15	69	4.6	53.3%	4.4%	13.3% (2)	86.7% (13)	20.0% (3)	13.3% (2)
	10	5	12	2.4	60.0%	1.5%	40.0% (2)	60.0% (3)	0.0% (0)	0.0% (0)
	11	1	1	1.0	100.0%	0.3%	100.0% (1)	0.0% (0)	0.0% (0)	0.0% (0)

AST Report Dashboard

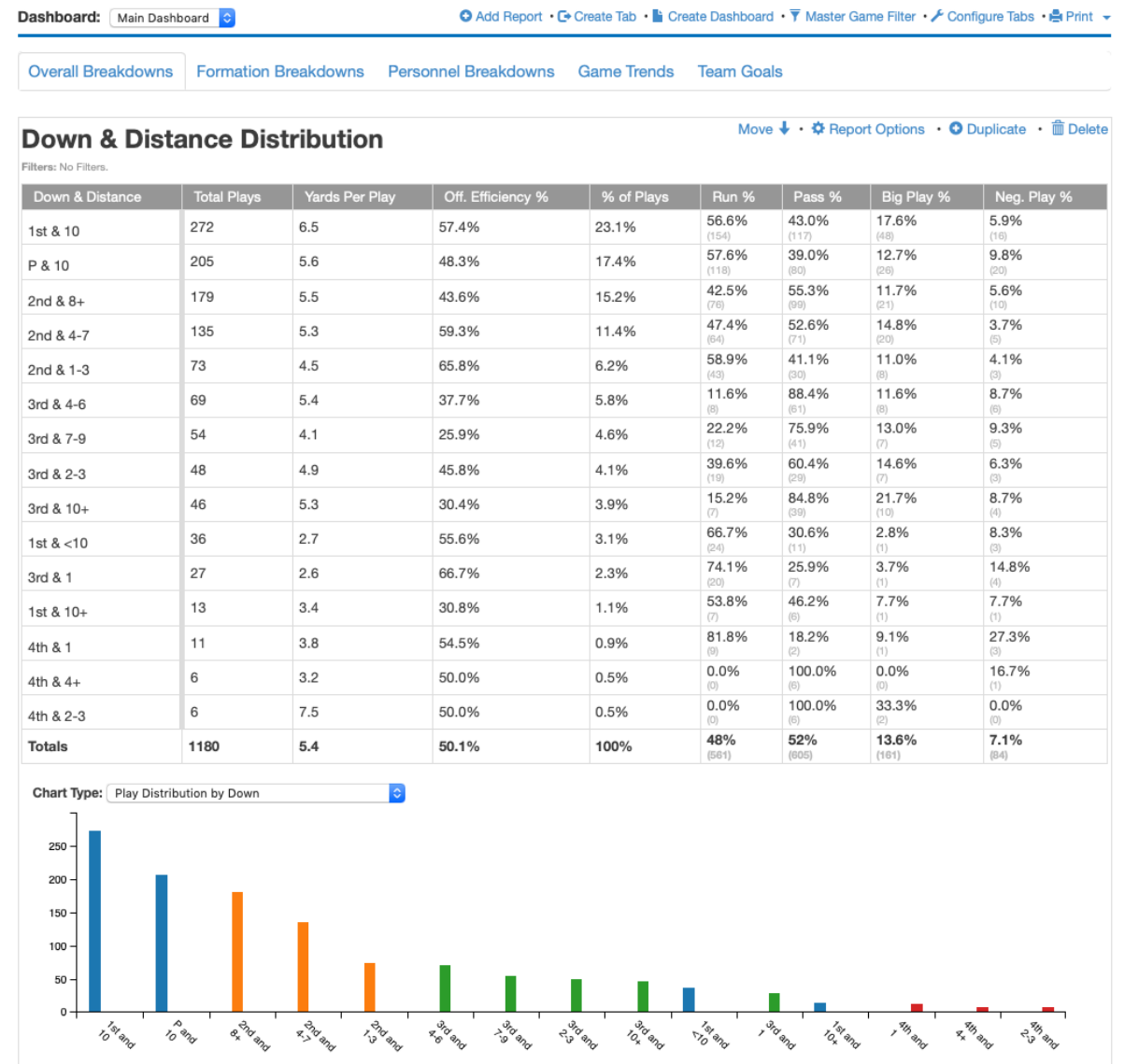
After building reports with the Advanced Scouting Tool (AST), users can store and organize them with the AST Report Dashboard. Organize and arrange the reports into configurable tabs and dashboards in a way that makes sense to your team. These dashboards are the perfect way to organize self-scout and opponent scouting reports.

Features:

- Completely customizable dashboard and tab names.
- One-click easy printing of a tab or an entire dashboard.
- Master Game Filter that allows you to change the game set for your reports globally. No need to update the reports to reflect different opponents or new schedules.
- Easily add new reports by just going back to the AST. No need to contact the vendor and wait around for a response. The AST and AST Report Dashboard are completely self-service.
- Easy-to-use “Duplicate” feature that allows you to leverage the format and filters of an existing report to quickly create a similar report.
- With the Content Manager, you can easily share reports and dashboards with other CBTN users.
- Integrated with PFF and standard data sets.

* Included in the AST Add-on Package

Advanced Scouting Report Dashboard



Player Participation Tool

The CBTN platform tracks every player on every single play. Because of this capability, we can show coaches limitless views on how their players are being utilized and performing at a game and season level. The Player Participation Tool, in its simplest form, tabulates every single play for every player who is on the field for a specified team. When used in combination with the filters, you can quickly and easily see how players are being utilized in every phase of the game, different personnel/formation groupings, for different parts of the field, and in different play types (run, pass, sacks, touchdowns, etc). These views are critical for both self-scouting and opponent scouting throughout the season.

Features:

- Players are filterable and sortable based on position and class for unit-by-unit depth chart analysis.
- Game phase filters for viewing offense, defense, and all 8 sub-phases of special teams.
- Play filters for formation and personnel, field zone, game portion, and play type make finding sub-package and situational substitution tendencies extremely simple and easy.
- Custom Red Shirt Eligibility view allows teams to closely monitor player compliance with new Red Shirt rules.

** Included in the Core Package*

Player Participation Tool

PLAY FILTERS

Team

Texas

Year

2018

Game Portion

All Quarters

Field Zone(s)

All

Offense Formation

Any

Offense Personnel

Any

Play Type Filters

All Plays

Player Filters

OL, T

Performance View

Red Shirt Eligibility

Player Performance

Offense

Reset

Calculate

Bookmark

			Total Plays Played In Each Game														
Players	Pos	Class	MD	Tulsa	USC	TCU	KanSt	Okla	Baylor	OkSt	WVU	TxTch	IaSt	Kansas	Okla	UGa	Total
Calvin Anderson	OL	SR (RS)	76 100.0%	74 100.0%	82 100.0%	77 100.0%	67 100.0%	75 100.0%	80 100.0%	72 100.0%	75 100.0%	82 100.0%	71 100.0%	69 100.0%	69 100.0%	78 100.0%	1047 100.0%
Elijah Rodriguez	OL	SR (RS)	76 100.0%	74 100.0%	82 100.0%	77 100.0%	67 100.0%	75 100.0%	80 100.0%	72 100.0%	75 100.0%	82 100.0%	71 100.0%	69 100.0%	69 100.0%	78 100.0%	1047 100.0%
Patrick Vahe	OL	SR	76 100.0%	74 100.0%	82 100.0%	77 100.0%	67 100.0%	75 100.0%	74 92.5%	72 100.0%	75 100.0%	82 100.0%	71 100.0%	69 100.0%	69 100.0%	78 100.0%	1041 99.4%
Samuel Cosmi	OL	FR (RS)	50 65.8%	74 100.0%	82 100.0%	77 100.0%	67 100.0%	75 100.0%	80 100.0%	72 100.0%	75 100.0%	82 100.0%	71 100.0%	69 100.0%	69 100.0%	78 100.0%	1021 97.5%
Zach Shackelford	OL	JR	76 100.0%	DNP	DNP	DNP	15 22.4%	75 100.0%	80 100.0%	72 100.0%	75 100.0%	82 100.0%	71 100.0%	69 100.0%	69 100.0%	78 100.0%	762 72.8%
Derek Kerstetter	OL	SO	26 34.2%	74 100.0%	82 100.0%	77 100.0%	52 77.6%	DNP	6 7.5%	DNP	DNP	DNP	1 1.4%	1 1.4%	DNP	DNP	319 30.5%
Austin Allsup	OL	SR	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	0 0.0%
Junior Angilau	OL	FR	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	0 0.0%
Matt Frost	OL	FR	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	0 0.0%
Rafiti Ghirmai	OL	FR	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	0 0.0%
Mikey Grandy	OL	SO	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	DNP	0 0.0%

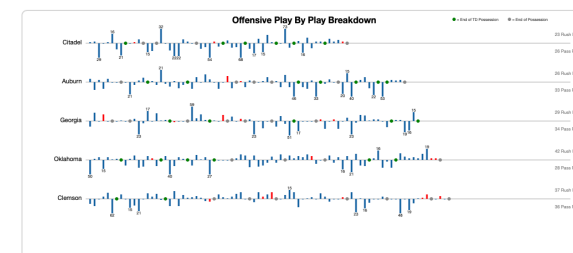
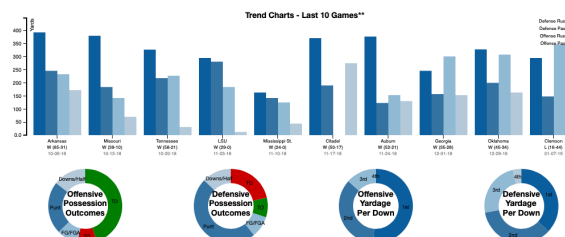
Interactive Scouting Report

While the Team Rankings feature provides hundreds of statistics with which you can contrast and compare teams, there is still a need for an in-depth, visual, and configurable way to understand the performance and tendencies of a team. The Interactive Scouting Report was designed to provide several of those key views that can help a user understand a team's analytical DNA.

Features:

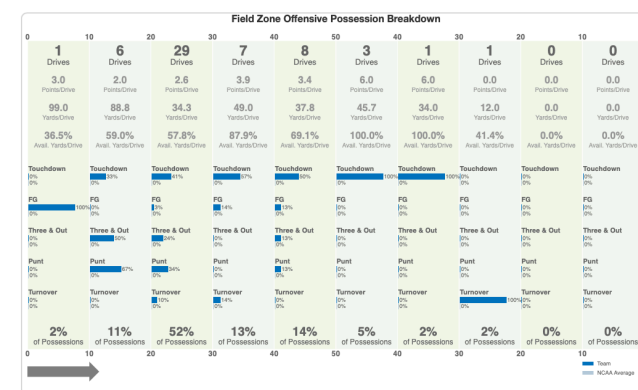
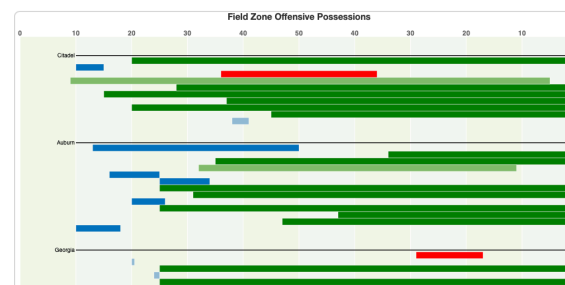
- Configurable dashboard-style interface allows a user to select from any of the 10+ visualizations to tailor a scouting report specifically to their needs.
- Custom game sets allow users to hand pick the games that they want to analyze for a team quickly and easily.
- Filterable by half and quarter for very fine-grained analysis.
- Scouting Report Visualization Library includes:
 - Trend Charts
 - Core Rates and Differentials Benchmarks
 - Team and Opponent Game Breakdowns
 - Offensive and Defensive Rushing/Passing Efficiency Breakdowns (by Down and Distance)
 - Starting Field Position Factors
 - Offensive and Defensive Play-by-Play Visualizations
 - Offensive and Defensive Possession Breakdowns by Field Zone

* Included in the Core Package



Offensive Passing Efficiency*					
Distance →		1-3 yds.	4-6 yds.	7-9 yds.	10+ yds.
P Down	Pass Play %	100%	0%	0%	39%
	Efficiency %	0%	0%	0%	67%
1st Down	Pass Play %	8%	25%	30%	46%
	Efficiency %	0%	50%	100%	61%
2nd Down	Pass Play %	43%	47%	47%	53%
	Efficiency %	70%	78%	54%	61%
3rd Down	Pass Play %	25%	68%	67%	67%
	Efficiency %	44%	62%	42%	35%
4th Down	Pass Play %	0%	0%	0%	0%
	Efficiency %	0%	0%	0%	0%
All	Pass Play %	29%	48%	49%	49%
	Efficiency %	61%	71%	54%	57%

Offensive Rushing Efficiency*					
Distance →		1-3 yds.	4-6 yds.	7-9 yds.	10+ yds.
P Down	Rush Play %	0%	100%	0%	61%
	Efficiency %	0%	0%	0%	42%
1st Down	Rush Play %	92%	75%	70%	54%
	Efficiency %	67%	50%	43%	55%
2nd Down	Rush Play %	57%	53%	53%	47%
	Efficiency %	77%	69%	69%	55%
3rd Down	Rush Play %	75%	32%	33%	33%
	Efficiency %	67%	67%	33%	10%
4th Down	Rush Play %	100%	100%	0%	0%
	Efficiency %	60%	0%	0%	43%
All	Rush Play %	71%	53%	51%	51%
	Efficiency %	70%	60%	60%	53%



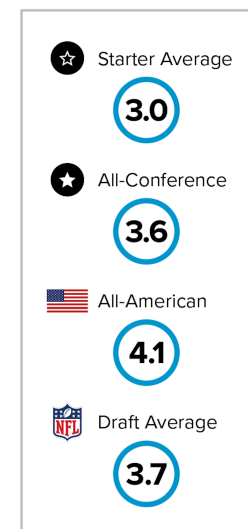
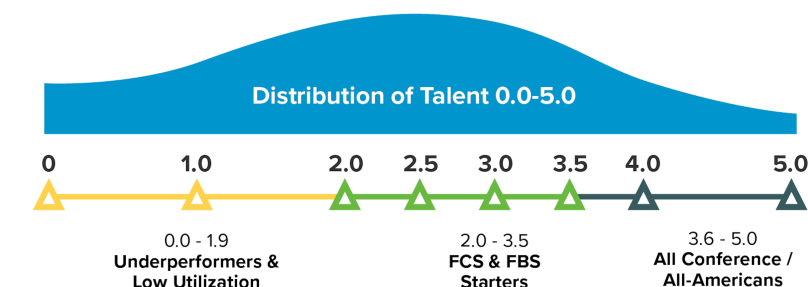
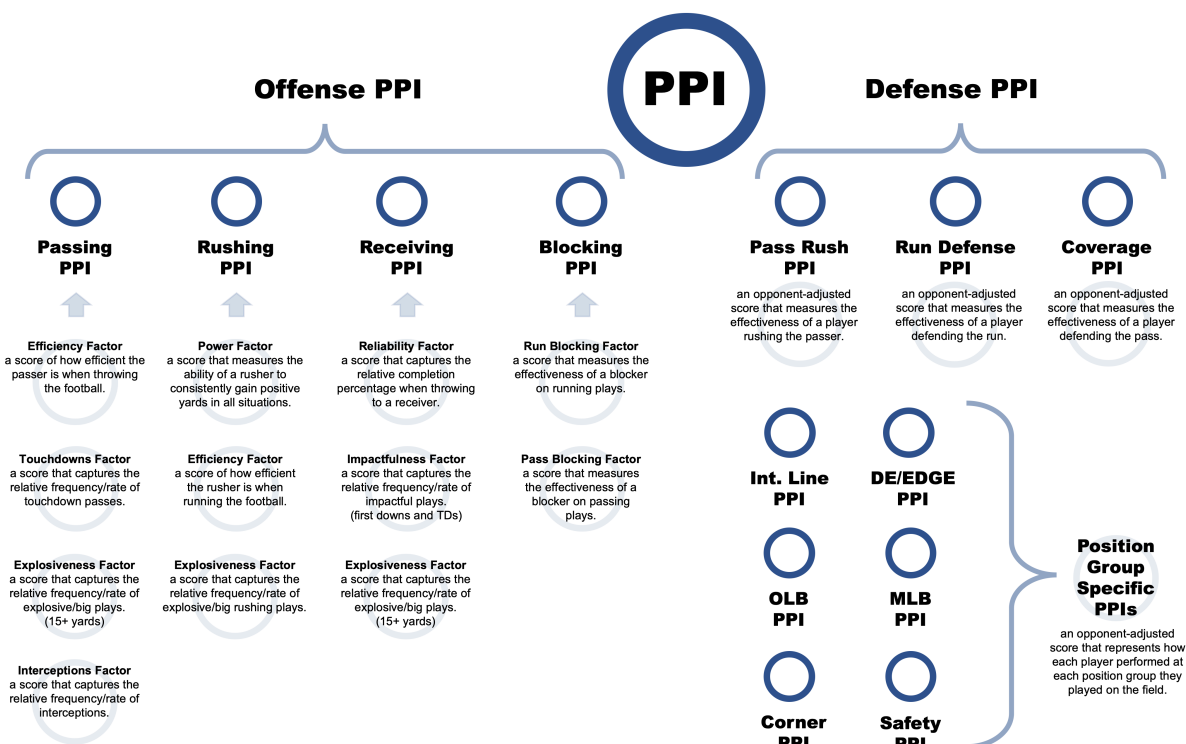
Team Game Breakdowns																			
Date	Opponent	Rushing						Passing											
		Rush	Yds	YPR	Long	TD	12+	Comp	Att	Comp %	Yds	YPA	Long	TD	15+	Sacks	Ints	YPP	
10-06-18	Arkansas	41	246	6.0	27	4	6	14	18	77.8%	393	21.8	76	4	10	0	0	10.8	
10-13-18	Missouri	45	184	4.1	20	1	4	19	30	63.3%	380	12.7	81	3	8	1	0	7.5	
10-20-18	Tennessee	42	218	5.2	21	4	7	21	32	65.6%	327	10.2	77	4	6	0	1	7.4	
11-03-18	LSU	37	281	7.6	44	2	7	25	42	59.5%	295	7.0	30	2	9	1	1	7.3	
11-10-18	Mississippi St.	45	142	3.2	17	2	3	17	27	63.0%	163	6.0	25	1	3	4	1	4.2	
11-17-18	Citadel	23	190	8.3	73	2	4	21	26	80.8%	371	14.3	68	4	10	0	0	11.4	
11-24-18	Auburn	26	123	4.7	21	1	4	26	33	78.8%	377	11.4	53	6	7	1	0	8.5	
12-01-18	Georgia	29	157	5.4	59	3	5	17	34	50.0%	246	7.2	51	2	7	2	2	6.4	
12-29-18	Oklahoma	42	200	4.8	19	2	2	25	28	89.3%	328	11.7	50	4	6	1	0	7.5	
01-07-19	Clemson	37	148	4.0	15	0	2	22	36	61.1%	295	8.2	62	2	7	2	2	6.1	
	Totals	367	1889	5.1	73	21	44	207	306	67.6%	3175	10.4	81	32	73	12	7	7.5	
	Opponent	356	1185	3.3	45	9	22	161	289	55.7%	2020	7.0	74	16	47	27	5	5.0	

Player Production Index (PPI)

PPI is a collaboration by Tracking Football and SportSource Analytics. The PPI is a 0 to 5 score based on the player's on-field production. The score assigns opponent adjusted values to each specific area of the game (rushing, receiving, blocking, passing, pass coverage, pass rush and run defense). Factoring in opponent strength, player usage, efficiency, explosiveness, power, and reliability, etc, the PPI can accurately measure and contextualize the performance of any offensive or defensive player. Each player is given an *Overall PPI* score that accurately represents a blend of all of the production they contributed based on their detailed usage in every phase of the game.

Features:

- Completely Objective
- Mathematically Tested
- Schedule and Opponent Adjusted
- Optimized per Position
- Derivative Factors and sub-PPIs
- Offensive PPI scores from (2005-present)
- Defensive PPI scores from (2017-present)
- Integrated across tools in both SportSource Analytics and Tracking Football platforms.




Player Profiles

The CBTN Player Profiles are comprehensive statistical hubs for all information about a player. We cover all of the critical external sources of information (PFF, Tracking Football, Hudl, etc) as well as provide all of the data and analytics about that player provided by our platform, including deep dives into Player Production Index Scores. Our profiles are embedded throughout the platform across all of our tools to make viewing a player completely seamless.

Features:

- Game Logs + Yearly Statistics Breakdowns across Offense, Defense, and Special Teams
- Biographical information
- External links to Video (PFF + Hudl)
- Link tree with access to important external data sources like Tracking Football and media guides
- Detailed player usage and alignment data to analyze exactly how a player is utilized
- PFF Game and Season grades
- Production Intelligence analysis (PPI) that shows how productive a player was on the field, showing all critical factors, opponent-adjusted, and objective
- Quick links to our in-depth Rusher/Passing/Receiving Profiler tools.



Princely Umanmielen

Exited the Transfer Portal - 02/07/2024.
Committed: Mississippi Grad. Student: No

5.0 PPI

4.5 PAI

78%

76.3

9.0

Links

Bio

Media

PFF

Hudl

NCAA

Position(s)
DE/DL/EDG
Jersey
#1

Profile

Height: 6'5"
Weight: 255
Home Town: **Manor, TX**
[Board Card](#)

High School

2020 Grad - **Manor** (DE)
College Career
2020 Florida FR (DL)
2021 Florida SO (DL)
2022 Florida SO (DL)
2023 Florida JR (EDG)
2024 Mississippi SR (DE)

Recruiting

247Sports Composite: ★★★★★
Recruiting Class: 2020
Recruiting Coach: **Dan Mullen**
School: Manor

Achievements

2023 All Conference - (2nd Team)
 2-year NCAA Starter

Defense

Special Teams

Game Log

Player Usage

Game Grades

Production Intelligence™

Projections

Notes

Georgia Scouting

Production Intelligence

[Learn more about PPI](#)

Defense

Years: 2023 5.0 | 2022 4.5 | 2021 2.5 | 2020 1.2

2023 Defense

5.0 PPI

5.0

5.0 Run Defense

2.5 Pass Coverage

4.7 Pass Rush

2023 Rank
#1
out of 665 DE/EDGs

Percentile
100%
in FBS

Utilization
High
547 snaps.

Versatility
Low

Position Group	Overall PPI	Plays	Run Defense	Pass Coverage	Pass Rush
Safety	-	-	-	-	-
Corner	1.0	27	1.0	1.1	0.6
OLB	0.5	5	0.6	0.5	0.3
MLB	0.6	5	0.6	0.6	0.5
IL	-	-	-	-	-
DE/EDGE	5.0	547	5.0	4.7	4.7

Player Factors:

Played the #200 hardest hit player in the league
Played on the #538 best pass coverage team in the league

Team Factors:

Played the #16 hardest hit player in the league
Played on the #58 best pass coverage team in the league

Critical Traits

↔ 95.2 Passer Rating

⚡ +15.77% CPOE

🟢 19.40% Pressure Rate

🟢 3.02% Sack Rate

↔ 5.12% Overall Tackles

↔ 5.12% Overall Stop Rate

⚠ Limited passes in primary coverage (7).

2021 PFF Defensive Player Usage + Alignment

Player Positioning

Left Outside Linebacker 13.0%

Right Outside Linebacker 5.0%

Left Defensive End (5+ Tech) 25.6%

Right Defensive End (5+ Tech) 17.6%

Left Defensive Tackle 19.8%

Right Defensive Tackle 13.0%

Left Linebacker 13.0%

Right Linebacker 13.0%

Alignment	Play Count
Left Outside Linebacker	289
Left Defensive End (5+ Tech)	231
Right Outside Linebacker	159
Left Defensive End (3 Tech)	117
Right Defensive End (5+ Tech)	54
Right Defensive End (3 Tech)	45
Right Defensive Tackle	10
Left Slot Cornerback	4
Right Slot Cornerback	4
Left Linebacker	3
Left Defensive Tackle	3
Other	2
Middle Linebacker	1
Right Linebacker	1

Total Defensive Plays
903

Defensive Back

100.0% Slot
0.0% Outside
69.7% Left
30.3% Right

Pass Responsibility

100.0% Rush
0.0% Coverage

Box Player

98.9% Yes
1.1% No

Feature Focus:

Team Analysis

Player Analysis

Page 21

List Manager

Roster Management in modern college football extremely challenging for coaching staffs. Not only do teams have to scout, recruit, and manage their own roster, they also have to stay on top of their opponents, their conference, and all the other teams in college football. With the Transfer Portal, personnel directors are having to constantly scout and evaluate all of college football. Our List Manager tool is the perfect hub to completely manage the entire workflow from depth chart forecasting to scholarship/eligibility tracking to prospect/scouting management. It allows coaching staffs to stay both informed and organized on all the players they care about.

Features:

- Roster and Depth Chart Organization
- Scholarship and Eligibility tracking
- Future Roster forecasting
- Transfer Portal email notifications when players enter the portal
- Weekly statistical summary email notifications on the players being tracked to stay informed on recent player production and injuries
- Integrated player notes to keep all the player evaluation information in one shared location that is easily accessible to the entire staff
- One-click Excel exports of all of the critical information for sharing/reporting within the staff

List Manager

Group
Texas A&M Roster
Group Insights
Board Viewer
+ New Group
+ New List

QB Room 9
Texas A&M QB Depth Chart.
2 S | 0 W
List Insights
View Forecast

1	Max Johnson QB	★★★★	3.0 PPI	N/A PAI	PFF 78.7	OFF 1660	DEF 0	ST 0	QB 1660
2	Conner Weigman QB	★★★★★	3.1 PPI	N/A PAI	PFF	OFF 517	DEF 0	ST 0	QB 517
3	Jaylen Henderson QB								
4	Blake Bost QB								
5	Marcel Reed QB								

QB Room - Depth Chart Forecast

	2022	2023	2024	2025	2026
1	Spencer Sanders 1L	Spencer Sanders OL	Gunnar Gundy 2L	Gunnar Gundy 1L	Gunnar Gundy OL
2	Gunnar Gundy 4L	Gunnar Gundy 3L	Garret Rangel 2L	Garret Rangel 1L	Garret Rangel OL
3	Garret Rangel 4L	Garret Rangel 3L	Peyton Thompson OL	Gavynn Parker 1L	Gavynn Parker OL
4	Peyton Thompson 2L	Peyton Thompson 1L	Gavynn Parker 2L	Open	Open
5	Gavynn Parker 4L	Gavynn Parker 3L	Open	Open	Open
6	Open	Open	Open	Open	Open

Player Watch List 24

Jack Sawyer DE	★★★★★	3.3 PPI	N/A PAI	PFF 76.1	OFF 0	DEF 256	ST 14
Jordan Travis QB	★★★	3.3 PPI	N/A PAI	PFF 92.1	OFF 1191	DEF 0	ST 0
Mike Wright QB	★★★	1.3 PPI	3.2 PAI	PFF 69.4	OFF 647	DEF 0	ST 2
Xavier Thomas DE							

Player Watch List 24
Players on Vanderbilt being tracked for performance and playing time.

Dannis Jackson WR	★★★★	1.9 PPI	N/A PAI	PFF 64.1	Great ball skills. Lacks top end speed.		
Tommy Brockermeyer OL	★★★★★	N/A PPI	N/A PAI	PFF 69.5	Not getting on the field. Potential transfer portal kid.		
Bryan Bressee DT	★★★★★	4.1 PPI	N/A PAI	PFF 74.9	Extremely disruptive. Mild injury history. Coach Jones, watch the tape versus UMD. Double teamed on 80% of plays.		
Jordan Travis QB	★★★	3.3 PPI	N/A PAI	PFF 92.1	Huge improvement in 2022. Completing 85% of passes. Average air yards of 9.2.		
Jack Sawyer DE	★★★★★	2.9 PPI	N/A PAI	PFF 76.1	Great video vs. Michigan. Quick shed guy. Great spin and power moves. 2 sacks v. Wisconsin.		
Mike Wright QB	★★★	1.3 PPI	3.2 PAI	PFF 69.4	Great athlete. Could play Corner or Safety.		

* Available as an Add-On or Standalone Package

Team Explorer

The CBTN Team Explorer tool is the quickest and easiest way to analyze team rosters. Team Explorer is extremely valuable for recruiting, scouting, and analyzing how teams are constructing their rosters. The tool organizes each team roster by positional rooms, allowing for depth chart and summary views.

Features:

- Room-by-room breakdowns across Offense, Defense, and Special Teams for all FBS/FCS teams.
- Configurable display options to highlight experienced players, elite athletes, transfers, and players active on the depth chart.
- Board Card overlays to highlight PAI, PPI, PFF, and Team Evaluation scores.
- Library of filters to focus on the players that matter across rosters that are being scouted.
- Integration w/ List Manager to quickly and easily save collections of players for future evaluation.
- Insights integration to view summary details of each roster and positional room.

The screenshot displays the Team Explorer tool interface. At the top, there's a navigation bar with 'Team Explorer', '2023', '2023 Opponents, Georgia', 'Player View', 'Update', 'Customize', and 'Actions'. Below this, a grid of player rosters is shown for four teams: Georgia, Tenn.-Martin, Ball St., and South Carolina. Each team's roster is organized by position (QB, RB, TE, WR, OT, OG). A player card for Ladd McConkey (WR, #84, 6'0", 185lbs) is highlighted, showing his stats (2023: 242 Snaps, 9 Games, 1 Start; 2 routes for 38 yds, 1 TD; 30 rec for 470 yds, 2 TDs; 1 KO rec for 15 yds) and team information (PAI: 1.8, WR: 3.6, PPI: 83). Below the roster grid, a summary view for the QB and RB positions is shown for each team, including production, athleticism, and grades.

Team	Position	Players	Production	Athleticism	Grades
Georgia	QB	5 Players	6'3" Avg. Ht.	202lbs Avg. Wt.	70.7
Tenn.-Martin	QB	5 Players	6'1" Avg. Ht.	204lbs Avg. Wt.	60.1
Ball St.	QB	5 Players	6'1" Avg. Ht.	219lbs Avg. Wt.	73.5
South Carolina	QB	5 Players	6'1" Avg. Ht.	212lbs Avg. Wt.	60.8
Georgia	RB	9 Players	5'10" Avg. Ht.	188lbs Avg. Wt.	67.4
Tenn.-Martin	RB	9 Players	5'10" Avg. Ht.	205lbs Avg. Wt.	78.0
Ball St.	RB	9 Players	5'10" Avg. Ht.	206lbs Avg. Wt.	64.3
South Carolina	RB	9 Players	5'10" Avg. Ht.	212lbs Avg. Wt.	80.1

Board Viewer

Roster management and scouting centers around player identification, evaluation, and organization. The CBTN Board Viewer is an interactive visual representation of the lists and groups that are curated in List Manager. Using customizable Board Cards, users can quickly and easily visualize large boards of players and stay organized during their evaluation and scouting processes.

Features:

- Customizable Board Cards that highlight production (PPI), athleticism (PAI, Power + Speed tags), and internal evaluation scores. Board Cards are designed to show the critical information that drives decision making and evaluation.
- Depth Chart integration.
- One-click popups to perform quick evaluations.
- Drag and Drop interface to move players up and down Lists.
- Mix and match players across FBS, FCS, DII, DIII, JUCO, and High School player populations.
- Transfer Portal indicators.
- High School Combine data integration.
- PFF Grade integration.

Board Viewer Texas A&M Roster Board Card Settings

QB ROOM	RB ROOM	WR ROOM	TE ROOM	OL ROOM
JOHNSON QB COM 4.1 PPI 3.0 PAI 79 2023: 417 Snaps, 8 Games, 5 Starts 118 for 100 (80%) 1480 yds, 5 TDs, 5 INTs, 51 rushes for 27 yds, 2 TDs	BAILEY JR. RB COM 2.4 PPI 1.7 PAI 67 2023: 110 Snaps, 12 Games, 0 Starts 10 rushes for 97 yds, 1 TD, 1 rec for 18 yds, 0 TDs, 1 KO rec for 7 yds	SMITH WR COM 2.3 PPI 4.4 PAI 77 2023: 704 Snaps, 10 Games, 0 Starts 4 catches for 21 yds, 0 TDs, 53 rec for 788 yds, 2 TDs, 1 Tackle, 0 Assists, 0 Sacks, 0 PBUAs, 0 INTs, 7 KO rec for 103 yds, 50 punt rec for 288 yds	WRIGHT TE COM 4.0 PPI 3.0 PAI 64 2023: 564 Snaps, 13 Games, 11 Starts 19 rec for 247 yds, 1 TD, 1 Tackle, 0 Assists, 0 Sacks, 0 PBUAs, 0 INTs	ROBINSON OL COM 4.5 PPI 2.6 PAI 66 2023: 790 Snaps, 11 Games, 11 Starts
WEIGMAN CB COM 4.7 PPI 3.1 PAI 92 2023: 228 Snaps, 4 Games, 4 Starts 62 for 119 (86%) 879 yds, 8 TDs, 2 INTs, 12 rushes for 63 yds, 2 TDs	DANIELS RB COM 2.6 PPI 2.6 PAI 66 2023: 388 Snaps, 10 Games, 7 Starts 168 rushes for 552 yds, 6 TDs, 14 rec for 102 yds, 0 TDs	WALKER WR COM 3.9 PPI 1.4 PAI 73 2023: 519 Snaps, 13 Games, 7 Starts 25 rec for 265 yds, 0 TDs, 2 Tackles, 0 Assists, 0 Sacks, 0 PBUAs, 0 INTs	JOHNSON TE COM 2.9 PPI 3.2 PAI 58 2023: 528 Snaps, 12 Games, 4 Starts 14 rec for 225 yds, 4 TDs	FOSTER OL COM 4.6 PPI 2.7 PAI 60 2023: 426 Snaps, 12 Games, 12 Starts
HENDERSON CB COM 1.6 PPI 66 PAI 66 2023: 207 Snaps, 5 Games, 4 Starts 53 for 78 (86%) 715 yds, 8 TDs, 2 INTs, 41 rushes for 104 yds, 2 TDs	JOHNSON III RB COM 3.7 PPI 49 PAI 49 2023: 0 Snaps, 0 Games, 0 Starts	STEWART WR COM 4.0 PPI 2.9 PAI 74 2023: 412 Snaps, 8 Games, 7 Starts 1 catches for 3 yds, 0 TDs, 14 rec for 314 yds, 4 TDs	GREEN TE COM 3.6 PPI 56 PAI 56 2023: 0 Snaps, 0 Games, 0 Starts	ZURN III OL COM 2.7 PPI 3.8 PAI 74 2023: 817 Snaps, 13 Games, 13 Starts
BOST CB COM 0.1 PPI 40 PAI 40 2023: 0 Snaps, 0 Games, 0 Starts	MOSS RB COM 4.0 PPI 3.0 PAI 81 2023: 549 Snaps, 9 Games, 2 Starts 86 rushes for 484 yds, 5 TDs, 11 rec for 84 yds, 0 TDs	THOMAS WR COM 4.6 PPI 71 PAI 71 2023: 482 Snaps, 8 Games, 0 Starts 23 rec for 388 yds, 3 TDs	MELIN ÖRNSTRÖM TE COM 5.2 PPI 52 PAI 52 2023: 136 Snaps, 12 Games, 0 Starts	FATHEREE II OL COM 4.1 PPI 3.3 PAI 72 2023: 50 Snaps, 5 Games, 5 Starts
REED CB COM 3.2 PPI 46 PAI 46 2023: 74 Snaps, 3 Games, 0 Starts 21 rec for 88 (80%) 354 yds, 1 TDs, 1 INTs, 13 rushes for 45 yds, 1 TDs	OWENS RB COM 4.2 PPI 62 PAI 62 2023: 388 Snaps, 13 Games, 5 Starts 201 rushes for 582 yds, 3 TDs, 12 rec for 109 yds, 0 TDs, 12 KO rec for 248 yds	MUHAMMAD III WR COM 1.4 PPI 2.5 PAI 65 2023: 406 Snaps, 12 Games, 2 Starts 27 rec for 343 yds, 2 TDs, 8 punt rec for 29 yds	GARZA III TE COM 3.5 PPI 63 PAI 63 2023: 26 Snaps, 5 Games, 0 Starts	NABOU JR. OL COM 2.8 PPI 60 PAI 60 2023: 727 Snaps, 12 Games, 12 Starts 1 catches for 1 yds, 1 TDs
RYDER CB COM 2.3 PPI 55 PAI 55 2023: 1 Snaps, 1 Games, 0 Starts	CROWNOVER RB COM 3.7 PPI 1.3 PAI 69 2023: 144 Snaps, 13 Games, 1 Starts 4 rushes for 19 yds, 0 TDs, 2 rec for 23 yds, 2 TDs, 2 Tackles, 1 Assists, 0 Sacks, 0 PBUAs, 0 INTs	TEASE WR COM 3.5 PPI 55 PAI 55 2023: 184 Snaps, 9 Games, 0 Starts 2 rec for 18 yds, 0 TDs, 2 KO rec for 40 yds	FLATT TE COM 2.6 PPI 88 PAI 88 2023: 21 Snaps, 3 Games, 0 Starts 7 rec for 82 yds, 1 TDs	MARK OL COM 1.6 PPI 55 PAI 55 2023: 701 Snaps, 13 Games, 13 Starts
NOVICKE CB COM 1.3 PPI 55 PAI 55 2023: 0 Snaps, 0 Games, 0 Starts	BENJAMIN RB COM 0.3 PPI 51 PAI 51 2023: 0 Snaps, 0 Games, 0 Starts	ANTHONY WR COM 3.2 PPI 57 PAI 57 2023: 20 Snaps, 4 Games, 0 Starts 1 catches for 2 yds, 0 TDs, 3 rec for 14 yds, 0 TDs	FIGUEROA TE COM 2.7 PPI 55 PAI 55 2023: 0 Snaps, 0 Games, 0 Starts	BISONTIS OL COM 1.3 PPI 48 PAI 48 2023: 41 Snaps, 5 Games, 0 Starts
SMITH WR COM 4.5 PPI 51 PAI 51 2023: 0 Games	LANDIS RB COM 1.9 PPI 79 PAI 79 2023: 4 Snaps, 1 Games, 0 Starts 2 rushes for 5 yds, 0 TDs	TURNER WR COM 2.2 PPI 56 PAI 56 2023: 18 Snaps, 4 Games, 0 Starts		OGUNBIYI OL COM 1.3 PPI 48 PAI 48 2023: 61 Snaps, 13 Games, 13 Starts
LEWIS OL COM 1.5 PPI 58 PAI 58 2023: 0 Games	DINOTA RB COM 2.0 PPI 58 PAI 58 2023: 4 Snaps, 1 Games, 0 Starts 2 rushes for 5 yds, 0 TDs	MALESKI WR COM 2.2 PPI 67 PAI 67 2023: 13 Snaps, 4 Games, 0 Starts 1 rec for 5 yds, 0 TDs		DEWBERRY OL COM 3.1 PPI 2.3 PAI 64 2023: 61 Snaps, 13 Games, 13 Starts
	SALZ RB COM 1.5 PPI 58 PAI 58 2023: 0 Snaps, 0 Games, 0 Starts	COTTRELL WR COM 3.4 PPI 76 PAI 76 2023: 23 Snaps, 3 Games, 0 Starts 1 rec for 13 yds, 1 TDs		DIRSTINE OL COM 2.9 PPI 58 PAI 58 2023: 0 Snaps, 0 Games, 0 Starts
	CROSBY III RB COM 1.5 PPI 58 PAI 58 2023: 0 Snaps, 0 Games, 0 Starts	BRASHER WR COM 3.9 PPI 55 PAI 55 2023: 0 Snaps, 0 Games, 0 Starts		FERRARO OL COM 3.4 PPI 61 PAI 61 2023: 17 Snaps, 4 Games, 0 Starts
				SPASOJEVIC-MOKO OL COM 4.2 PPI 62 PAI 62 2023: 18 Snaps, 1 Games, 0 Starts
				CROWNOVER OL COM 2.5 PPI 58 PAI 58 2023: 0 Snaps, 0 Games, 0 Starts

Portal Player Analytics Tool

CBTN tracks biographic, biometric/performance, recruiting, and statistical data about every player in the NCAA Transfer Portal. With all of this information in one platform, we can help teams evaluate and target the players that are the best fit for their team. We've partnered with Tracking Football to also provide best-in-class athletic information to help team find the best athletes available across DI, DII, and DIII football divisions.

Features:

- Real-time player background information (position, hometown, height, weight) matched to all portal players.
- Comprehensive filters to help identify players in positions of need, by region, conference/division, much more.
- Complete workflow solution for managing lists of players, targets, and detailed collaborative notes to share within coaching staffs.
- Athletic performance indications (PAI and Combine scores) from Tracking Football to help identify the most athletic players available in the portal.
- Comprehensive player position alignment data to target experienced players that fill precise needs for any position room.
- Best-in-class player production profiles to understand every aspect of on-field player performance.

* Available as an Add-On or Standalone Package

Portal Player Analytics Tool

Powered by: 

Player Filters

Team(s)

All Teams

Position(s)

Select Position(s)

Current Class

All Players

Conference(s)

All Power 5 FBS Conf., All Non-Power 5 FBS Conf.

Hometown State(s)

All States

Portal Year(s)

20-21

Portal Status

Active

Portal Entry Date

Any

☐ Players w/ FBS Game Experience Only
☐ Players w/ ✖ Performance Data Only
☐ ☒ Portal Targets Only
☐ ☒ Show Ignored Players

☐ Graduate Transfers Only
☐ 247 Uncommitted Players Only
☐ \$ Players Not Receiving Aid

Name

Search name...

Filter Players

Reset

Bookmark

Background


Portal Information

Game Experience

Athletic Performance




















Notes

Player Athletic Index® +

Performance Metrics provided by: 

Showing 1 – 100 of 1323

1 to 100

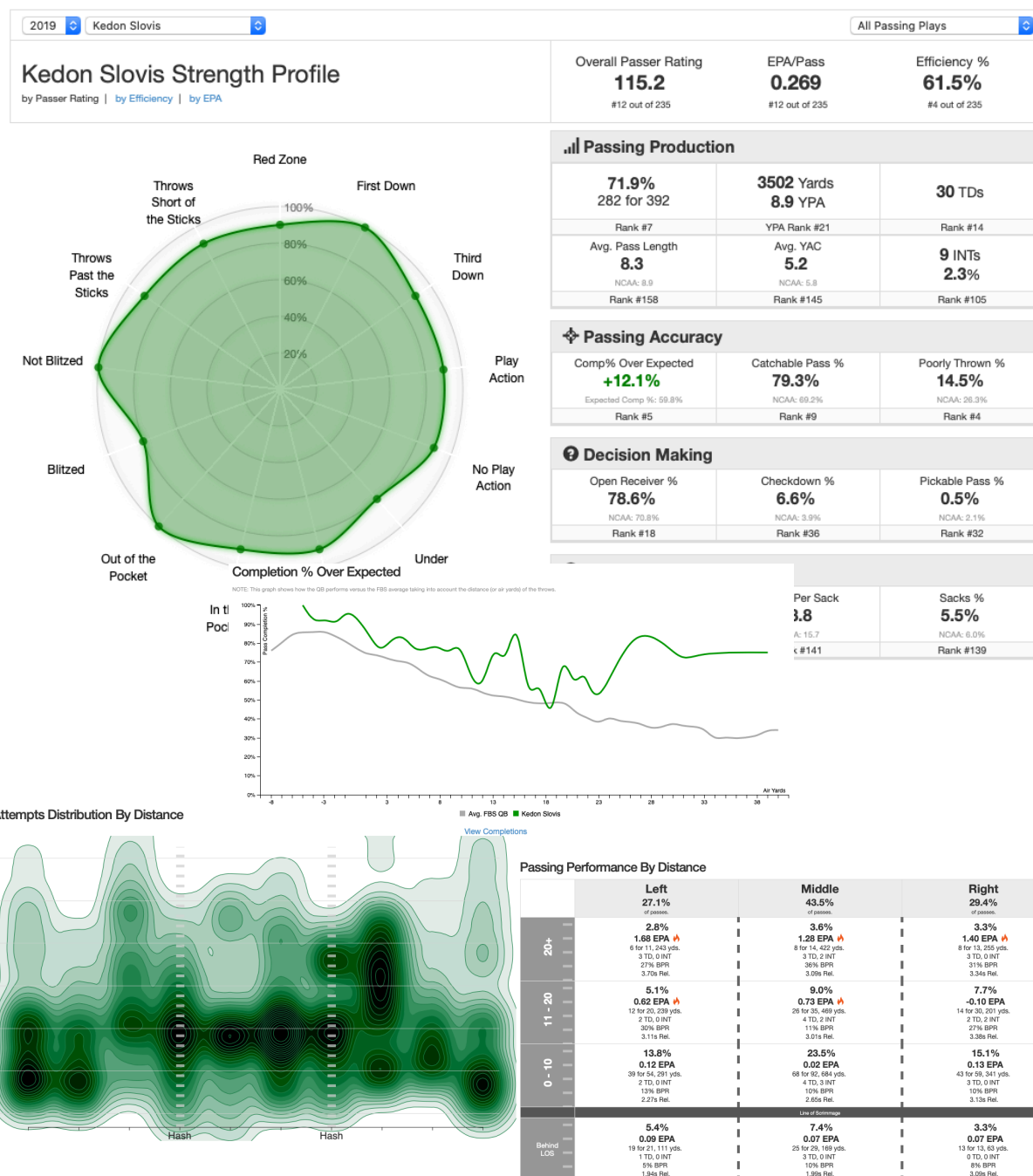
Player	Class	Team	Pos	Gms.	Starts	Plays	Top 2 Position Alignments
 Johnathan Lewis <small>new</small>	SR (2020)	Rutgers	QB/TE	16	0	45	Left Wing (13 plays) Quarterback (7 plays)
 Coby Neenan <small>new</small>	SR (2020)	UAB	P/PK	9	0		
 Justin Mulbah <small>new</small>	JR (2019)	Buffalo	LB	19	0	58	Left Inside Linebacker (22 plays) Middle Linebacker (15 plays)
 Reese Moore <small>new</small>	SO (2020)	Texas	OL	3	0	3	Left Tackle (3 plays)
 Tyshawn Buckner <small>new</small>	SO (2020)	Navy	WR	2	0	2	Left Outside Receiver (2 plays)
 Marcus Coleman <small>new</small>	SO (2019)	Ohio	DL/DT	16	1	239	Three Technique Right (59 plays) Three Technique Left (55 plays)
 Dylan McCaffrey <small>new</small>	SR (2020)	Michigan	QB	13	0	102	Quarterback (98 plays) Left Slot Receiver (2 plays)
 Connor Adair <small>new</small>	JR (2020)	Memphis	QB	9	0	75	Quarterback (75 plays)
 Brandon Brown <small>new</small>	JR (2020)	Central Mich.	DB	27	4	351	Right Outside Coverage (183 plays) Left Outside Coverage (158 plays)
 Kamaar Bell <small>new</small>	FR (2020)	Auburn	OL	1	0	11	Left Guard (11 plays)
 Kahale Huddleston <small>new</small>	FR (2018)	Hawaii	WR	0	0		
 Rayshad Williams <small>new</small>	SO (2020)	UCLA	DB	22	8	542	Right Outside Coverage (305 plays) Left Outside Coverage (226 plays)
 Allen Rabou <small>new</small>	HS (2018)	Wyoming	LB				
 All Jennings <small>new</small>	SO (2020)	West Virginia	WR	18	3	443	Left Outside Receiver (347 plays) Right Outside Receiver (67 plays)
 Eyin Cole <small>new</small>	FR (2019)	Fla. Atlantic	WR	0	0		
 Logan Holgorsen <small>new</small>	SO (2020)	Houston	QB	10	1	81	Quarterback (51 plays) Right Outside Receiver (25 plays)
 Tyler Shaw <small>new</small>	FR (2020)	Marshall	LS	0	0		
 Johnathan Mosley <small>new</small>	FR (2020)	Kentucky	QB	0	0		
 Javian Smith <small>new</small>	JR (2020)	Houston	CB	20	0	33	Right Outside Coverage (25 plays) Left Outside Coverage (8 plays)

QB Profiler™

Quarterback is the most important position in football. The QB Profiler™ was created to go exhaustively deep into every aspect of performance for the QB position. Whether you are evaluating your quarterback, your opponent's quarterback, or evaluating quarterbacks for the NFL, no tool goes deeper than that CBTN QB Profiler.

Features:

- Custom QB Strength Profile™ that analyzes the quarterback across 13 different passing dimensions, each with over 100+ different situational metrics.
- Detailed Pass and Completion tendency charts showing where the QB likes to pass the ball, and most importantly, where they are efficient passing the ball.
- Comprehensive Quarterback Release Time charts that show how quickly the QB gets rid of the football and how efficient those passes are within each 0.25 second time window.
- Custom 'Passing to the Sticks' charts that show how aggressive and efficient quarterbacks are at throwing passes *short of* and *past the sticks* in every down and distance category.
- Incompletion Breakdown analysis charts that categorize and quantify all of the reasons the quarterback throws an incomplete pass.
- Detailed 'Complete Percentage Over Expectation' (or CPOE) charts that truly show how accurate a quarterback is throwing the football taking into account the distance and difficulty level.



Pass Attempts Distribution By Distance

Yards Down Field

25

20

15

10

5

0

-5

Hash

Hash

Passing Performance By Distance

	Left 27.1%	Middle 43.5%	Right 29.4%
20+	2.8% 1.68 EPA 6 for 11, 243 yds. 3 TD, 0 INT 27% BPR 3.70% Rel.	3.8% 1.28 EPA 8 for 14, 422 yds. 3 TD, 2 INT 30% BPR 3.09% Rel.	3.3% 1.40 EPA 8 for 13, 255 yds. 3 TD, 0 INT 31% BPR 3.34% Rel.
11 - 20	5.1% 0.62 EPA 12 for 20, 239 yds. 2 TD, 0 INT 30% BPR 3.11% Rel.	9.0% 0.73 EPA 26 for 35, 469 yds. 4 TD, 2 INT 11% BPR 3.01% Rel.	7.7% -0.10 EPA 14 for 20, 201 yds. 2 TD, 2 INT 27% BPR 3.30% Rel.
0 - 10	13.8% 0.12 EPA 39 for 54, 291 yds. 2 TD, 0 INT 13% BPR 2.27% Rel.	23.5% 0.02 EPA 68 for 92, 684 yds. 4 TD, 3 INT 10% BPR 2.65% Rel.	15.1% 0.13 EPA 43 for 59, 341 yds. 3 TD, 0 INT 10% BPR 3.13% Rel.
Behind LOS	5.4% 0.09 EPA 19 for 21, 111 yds. 1 TD, 0 INT 9% BPR 1.94% Rel.	7.4% 0.07 EPA 25 for 29, 169 yds. 3 TD, 0 INT 10% BPR 1.99% Rel.	3.3% 0.07 EPA 13 for 13, 63 yds. 0 TD, 0 INT 6% BPR 3.09% Rel.

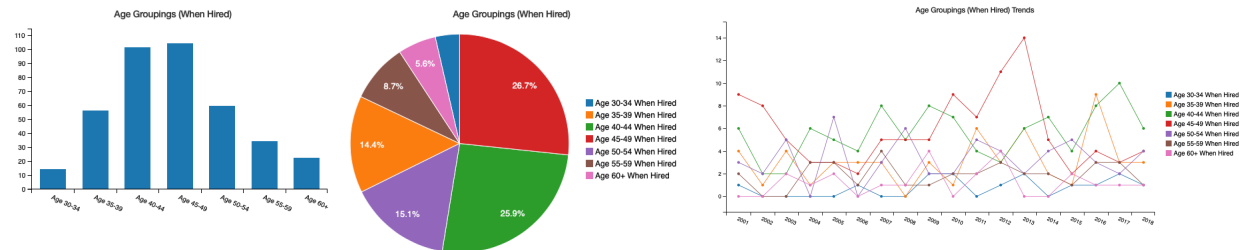
Coach Hiring Analytics Tool

Hiring a coach is not easy. At SportSource, we have performed more than 40 coaches searches in the past five years. Our data and analytics on coaches are critical tools that help an AD make a data-driven decision. A large part of industry and market knowledge comes from our Coach Hiring Analytics Tool (CHAT). We co-designed the CHAT with the best sports coaching agents in football to get right to the heart of the trends and truths that truly matter when hiring a football coach. The tool will not magically pick the best coach for you, but it will drastically help you understand everything you should be looking for in a coach and which coaches meet that criteria.

Features:

- More than 18 years of head coach hiring résumé data covering all 130 FBS schools.
- Every fire, hire, and resignation analyzed for trends and historical grading.
- Filterable by more than 30 biographical fields from the résumés of more than 500 coaching hires since 2001.
- View individual head coaches, age breakdowns, before/after coach performance, Power 5/Non-Power 5 breakdowns, NFL/NCAA experience breakdowns, coach exit breakdowns, and much more.

* Included in the Hiring Analytics Package



Coach Breakdown

Category	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Total # (%)
Age 30-34 When Hired	1	0	0	0	0	1	0	0	2	2	0	1	2	0	1	1	2	1	14 (3.6%)
Age 35-39 When Hired	4	1	4	1	3	3	3	0	3	1	6	3	6	2	1	9	3	3	56 (14.4%)
Age 40-44 When Hired	6	2	2	6	5	4	8	5	8	7	4	3	6	7	4	8	10	6	101 (25.9%)
Age 45-49 When Hired	9	8	5	3	3	2	5	5	5	9	7	11	14	5	2	4	3	4	104 (26.7%)
Age 50-54 When Hired	3	2	5	0	7	0	3	6	2	2	5	4	2	4	5	3	2	4	59 (15.1%)
Age 55-59 When Hired	2	0	0	3	3	1	4	1	1	2	2	3	2	2	1	3	3	1	34 (8.7%)
Age 60+ When Hired	0	0	2	1	2	0	1	1	4	0	2	4	0	0	2	1	1	1	22 (5.6%)
Totals	25	13	18	14	23	11	24	18	25	23	26	29	32	20	16	29	24	20	390

Coach	Hire Age	Team	Hired	Last Year	5 Yrs. Previous	As Head Coach	5 Yrs. After
Jim Tressel Youngstown St. - FCS HC	48	Ohio St.	2001	2010 FIRED	46-15 75.41%	106-22 ↑+7.40%	56-11 ↑+0.77%
Jim Hoffer Syracuse - Assistant	43	Buffalo	2001	2005 FIRED	15-40 27.27%	8-49 ↓-13.24%	22-40 ↑+21.45%
Les Miles Dallas Cowboys - NFL Assistant	47	Oklahoma St.	2001	2004 UPGRADE	26-30 46.43%	28-21 ↑+10.71%	36-27 ↓-0.00%
Gary Crowton Chicago Bears - NFL OC	43	BYU	2001	2004 FIRED	43-21 67.19%	26-23 ↓-14.13%	49-15 ↑+23.50%
Greg Schiano Miami (FL) - DC	34	Rutgers	2001	2011 UPGRADE	11-45 19.64%	68-67 ↑+30.73%	29-34 ↓-4.34%
Mark Richt Florida St. - OC	40	Georgia	2001	2015 FIRED	40-20 66.67%	146-51 ↑+7.45%	32-10 ↑+2.08%
Fitz Hill Arkansas - Assistant	36	San Jose St.	2001	2004 FIRED	21-36 36.84%	14-33 ↓-7.05%	25-35 ↑+11.88%
Guy Morriss Kentucky - Assistant	49	Kentucky	2001	2002 UPGRADE	24-33 42.11%	9-14 ↓-2.97%	25-35 ↑+2.54%
Pete Carroll New England Patriots - NFL HC	49	Southern California	2001	2009 UPGRADE	31-29 51.67%	97-19 ↑+31.95%	44-21 ↓-15.93%
Ralph Friedgen Georgia Tech - OC	53	Maryland	2001	2010 FIRED	20-35 36.36%	75-50 ↑+23.64%	23-39 ↓-22.90%
Gary Patterson TCU - DC	40	TCU	2001	Active	30-28 51.72%	167-62 ↑+21.20%	N/A

Referee Tool + Referee Profiles

Understanding the tendencies of the referees in a game can be as critical as understanding the tendencies of an opponent. Evaluating how a team commits penalties is important for coaches to effectively teach corrective behavior. The *Referee Tool* allows you to take an in-depth look at all aspects of penalties in order to understand what is being called and how to make strategic changes that can help give your team an advantage with the referees. The *Referee Profiles* allow you to deeply example individual referee crews and understand their penalty call tendencies with context to national averages and benchmarks.

Features:

- Perform comparative analysis of penalties at a team, coach, and head referee level.
- Penalties are measured at a “Per 100 Plays” rate to normalize for different tempo rates.
- Team/Coach/Referee breakdowns showing how often each penalty type is being called compared to the national average.
- Detailed filters for comparing and contrasting teams nationally, across specific conferences, specific portions of the game, referee conference affiliations, or game location.
- Penalty calls by game and by quarter are broken down individually to look for patterns and anomalies of a referee’s penalty call history.

* Included in the Core Package

Head Coach Penalty Breakdown

Head Coach	Penalties PG	Off. %	Def. %	Penalty Rate	Off. Rate	Def. Rate	Penalty Yards/Game
Derek Mason	5.54 (72 total)	54.17% (3.00 PG)	45.83% (2.54 PG)	3.16 (Per 100 Plays)	3.53 (Per 100 Plays)	2.81 (Per 100 Plays)	43.69 (568 total)
Kirby Smart	5.50 (77 total)	59.74% (3.29 PG)	40.26% (2.21 PG)	3.27 (Per 100 Plays)	3.79 (Per 100 Plays)	2.72 (Per 100 Plays)	48.57
Jeremy Pruitt	5.67 (88 total)	67.65% (3.83 PG)	32.35% (1.83 PG)	3.42 (Per 100 Plays)	4.82 (Per 100 Plays)	2.12 (Per 100 Plays)	
Chad Morris	5.75 (89 total)	55.07% (3.17 PG)	44.93% (2.58 PG)	3.21 (Per 100 Plays)	3.60 (Per 100 Plays)	2.83 (Per 100 Plays)	
Nick Saban	5.80 (87 total)	43.68% (2.71 PG)	56.32% (3.09 PG)	3.34 (Per 100 Plays)	2.84 (Per 100 Plays)	3.87 (Per 100 Plays)	
Mark Stoops	6.08 (76 total)	56.96% (3.26 PG)	43.04% (2.82 PG)	3.66 (Per 100 Plays)	4.16 (Per 100 Plays)	3.15 (Per 100 Plays)	
Jimbo Fisher	6.15 (90 total)	60.00% (3.60 PG)	40.00% (2.40 PG)	3.42 (Per 100 Plays)	3.73 (Per 100 Plays)	3.05 (Per 100 Plays)	
Ed Orgeron	6.38 (83 total)	46.99% (2.82 PG)	53.01% (3.56 PG)	3.41 (Per 100 Plays)	3.11 (Per 100 Plays)	3.72 (Per 100 Plays)	
Gus Malzahn	6.38 (83 total)	43.37% (2.60 PG)	56.63% (3.78 PG)	3.56 (Per 100 Plays)	3.11 (Per 100 Plays)	4.00 (Per 100 Plays)	
Joe Moorhead	6.38 (83 total)	57.83% (3.23 PG)	42.17% (2.69 PG)	3.88 (Per 100 Plays)	4.42 (Per 100 Plays)	3.32 (Per 100 Plays)	
Will Muschamp	6.31 (82 total)	46.34% (2.82 PG)	53.66% (3.49 PG)	3.42 (Per 100 Plays)	3.34 (Per 100 Plays)	3.48 (Per 100 Plays)	
Barry Odom	6.92 (90 total)	53.33% (3.20 PG)	46.67% (2.72 PG)	3.65 (Per 100 Plays)	3.63 (Per 100 Plays)	3.66 (Per 100 Plays)	
Dan Mullen	7.31 (95 total)	53.68% (2.87 PG)	46.32% (2.83 PG)	4.10 (Per 100 Plays)	4.30 (Per 100 Plays)	3.89 (Per 100 Plays)	
Matt Luke	7.33 (88 total)	48.86% (2.93 PG)	51.14% (3.40 PG)	3.77 (Per 100 Plays)	3.76 (Per 100 Plays)	3.78 (Per 100 Plays)	
Averages	6.24 (1138 total)	53.08% (3.31 PG)	46.92% (2.93 PG)	3.52 (Per 100 Plays)	3.72 (Per 100 Plays)	3.31 (Per 100 Plays)	

Nick Saban - Penalty Detail

Penalties/Game: <div><div></div><div></div></div> 5.80		Overall Rate 3.34 per 100 plays		
Penalty Yards/Game: <div><div></div><div></div></div> 53.07				
Penalty Type	# Per Game	%	Yards Per Game	%
Block Below the Waist	0.00 (0.00)	0.00%	0.00 (0.00)	0.00%
Chop Block	0.00 (0.00)	0.00%	0.00 (0.00)	0.00%
Clipping	0.00 (0.01)	0.00%	0.00 (0.11)	0.00%
Delay of Game	0.33 (0.58)	5.75%	1.67 (2.73)	3.14%
Facemask	0.27 (0.38)	4.60%	3.40 (5.12)	6.40%
Fair Catch Interference	0.00 (0.00)	0.00%	0.00 (0.17)	0.00%
Defensive Holding	0.07 (0.13)	1.15%	0.67 (1.06)	1.26%
Def. Pass Interference	0.40 (1.18)	6.90%	5.00 (14.45)	9.42%
False Start	0.87 (2.34)	14.94%	4.27 (11.92)	8.04%
Fail to Wear Req. Equip.	0.00 (0.00)	0.00%	0.00 (0.00)	0.00%
Illegal Block	0.33 (0.48)	5.75%	2.80 (5.16)	5.28%
Illegal Fair Catch Signal	0.00 (0.00)	0.00%	0.00 (0.01)	0.00%
Illegal Formation	0.07 (0.03)	1.15%	0.33 (0.03)	0.63%
Illegal Hands to the Face	0.07 (0.03)	1.15%	1.00 (0.38)	1.88%
Illegal Helmet Contact	0.00 (0.01)	0.00%	0.00 (0.11)	0.00%
Illegal Kick	0.00 (0.01)	0.00%	0.00 (0.21)	0.00%
Illegal Motion	0.00 (0.00)	0.00%	0.00 (0.14)	0.00%
Illegal Participation	0.13 (0.07)	2.30%	0.67 (0.31)	1.26%
Illegal Pass	0.00 (0.00)	0.00%	0.00 (0.11)	0.00%
Illegal Procedure	0.00 (0.04)	0.00%	0.00 (0.21)	0.00%
Illegal Shift	0.00 (0.04)	0.00%	0.00 (0.20)	0.00%
Illegal Touching	0.00 (0.04)	0.00%	0.00 (0.04)	0.00%
Illegally Batted Ball	0.00 (0.00)	0.00%	0.00 (0.00)	0.00%
Ineligible Receiver	0.13 (0.17)	2.30%	0.67 (0.84)	1.26%
Intentional Grounding	0.13 (0.12)	2.30%	0.00 (0.19)	0.00%
Non-contact Foul	0.00 (0.00)	0.00%	0.00 (0.01)	0.00%
Offensive Encroachment	0.00 (0.00)	0.00%	0.00 (0.00)	0.00%
Offensive Holding	0.67 (1.53)	11.49%	6.33 (15.03)	11.93%
Off. Pass Interference	0.00 (0.16)	0.00%	0.00 (2.34)	0.00%
Offsides	0.33 (0.57)	5.75%	1.60 (1.78)	3.02%
Personal Foul	0.73 (1.21)	12.64%	10.53 (16.74)	19.85%
Player Disqualification	0.00 (0.01)	0.00%	0.00 (0.08)	0.00%
Reaches the Winner	0.07 (0.00)	1.15%	0.99 (0.00)	1.83%
				77%

Head Referee Penalty Breakdown

Head Referee	Penalties PG	Off. %	Def. %	Penalty Rate	Off. Rate	Def. Rate	Penalty Yards/Game
Adam Saviole	15.00 (225 total)	59.56% (8.93 PG)	40.44% (6.07 PG)	7.35 (Per 100 Plays)	4.37 (Per 100 Plays)	2.97 (Per 100 Plays)	123.53 (1853 total)
Amanda Sauer	14.70 (147 total)	53.74% (7.90 PG)	46.26% (6.80 PG)	7.89 (Per 100 Plays)	4.24 (Per 100 Plays)	3.65 (Per 100 Plays)	139.80 (1398 total)
Anthony Calabrese	14.00 (168 total)	61.90% (8.67 PG)	38.10% (5.33 PG)	7.70 (Per 100 Plays)	4.77 (Per 100 Plays)	2.93 (Per 100 Plays)	127.67 (1532 total)
Billy Williams	11.27 (124 total)	59.68% (6.73 PG)	40.32% (4.55 PG)	6.61 (Per 100 Plays)	3.94 (Per 100 Plays)	2.67 (Per 100 Plays)	108.91 (1198 total)
Roh. Johnson	14.00 (168 total)	35.71% (5.33 PG)	64.29% (9.33 PG)	7.33 (Per 100 Plays)	4.77 (Per 100 Plays)	2.56 (Per 100 Plays)	127.67 (1532 total)

2022 Mike Cannon Penalty Breakdown

Mike Cannon – 2013 to 2022 – 105 Games

Overall Penalty Breakdown

	Penalties	Penalties PG	Off. %	Def. %	Penalty Rate	Off. Rate	Def. Rate	Penalty Yds/G
Total	46	11.50 (46 total)	73.91% (8.50 PG)	26.09% (3.00 PG)	6.29 (Per 100 Plays)	4.65 (Per 100 Plays)	1.64 (Per 100 Plays)	85.75 (343 total)
4th Quarter	5	1.25 (5 total)	40.00% (0.50 PG)	60.00% (0.75 PG)	0.68 (Per 100 Plays)	0.27 (Per 100 Plays)	0.41 (Per 100 Plays)	9.50 (38 total)
3rd Quarter	16	4.00 (16 total)	68.75% (2.75 PG)	31.25% (1.25 PG)	2.19 (Per 100 Plays)	1.50 (Per 100 Plays)	0.68 (Per 100 Plays)	36.25 (145 total)
2nd Quarter	16	4.00 (16 total)	81.25% (3.25 PG)	18.75% (0.75 PG)	2.19 (Per 100 Plays)	1.78 (Per 100 Plays)	0.41 (Per 100 Plays)	26.00 (104 total)
1st Quarter	9	2.25 (9 total)	88.89% (2.00 PG)	11.11% (0.25 PG)	1.23 (Per 100 Plays)	1.09 (Per 100 Plays)	0.14 (Per 100 Plays)	14.00 (56 total)
2022 NCAA Avg.	5158	12.90 (5158 total)	57.50% (7.42 PG)	42.50% (5.48 PG)	7.15 (Per 100 Plays)	4.11 (Per 100 Plays)	3.04 (Per 100 Plays)	114.84 (45934 total)

Team Goal Dashboard

Part of every coach's challenge is designing and communicating goals to their teams. We created the Team Goal Dashboard to be an analytics-based goal "report card" that measures yearly and weekly progress towards a team's goals.

Features:

- More than 500 yearly and weekly goals that measure general team success (wins, etc), offensive goals, defensive goals, and special teams goals. All goals are color-coded based on team-provided benchmarks in which they are trying to achieve.
- Goals can target raw statistics, national rankings, and conference rankings.
- Completely customizable. If your goal isn't in the library, we can easily add it.
- Weekly and yearly goals are tracked throughout the season to provide teams real-time progress reports on their team goals.
- Is the goal realistic? Yearly goals show color-coded historical performance to see if a goal is realistically achievable based on three previous seasons.
- How close to the goal are you? All goals show the exact team performance towards a specific goal.

** Included in the Core Package*

2018 Miami Goal Dashboard

Yearly Goals

Goals	Status	Current	Target	% of Target	Previous Years		
Overall							
10+ Wins	<div></div>	7.0	10+	70%	<div>2017</div> <div></div> <div>10.0</div>	<div>2016</div> <div></div> <div>9.0</div>	<div>2015</div> <div></div> <div>8.0</div>
Defense							
Yards Per Play <small>Conference Rank: #2 National Rank: #3</small>	<div></div>	4.3	5.00	116%	<div>2017</div> <div></div> <div>4.8</div>	<div>2016</div> <div></div> <div>4.8</div>	<div>2015</div> <div></div> <div>5.8</div>
Rushing Yards/Game <small>Conference Rank: #3 National Rank: #42</small>	<div></div>	143.3	150	105%	<div>2017</div> <div></div> <div>145.8</div>	<div>2016</div> <div></div> <div>131.6</div>	<div>2015</div> <div></div> <div>201.0</div>
Red Zone Rate	<div></div>	22.3%	23%	103%	<div>2017</div> <div></div> <div>24.1%</div>	<div>2016</div> <div></div> <div>22.9%</div>	<div>2015</div> <div></div> <div>30.5%</div>
Points Per Possession <small>Conference Rank: #2 National Rank: #13</small>	<div></div>	1.2	1.50	125%	<div>2017</div> <div></div> <div>1.4</div>	<div>2016</div> <div></div> <div>1.2</div>	<div>2015</div> <div></div> <div>1.9</div>
P Down Success	<div></div>	58.3%	50+%	117%	<div>2017</div> <div></div> <div>54.0%</div>	<div>2016</div> <div></div> <div>54.7%</div>	<div>2015</div> <div></div> <div>48.2%</div>

Weekly Goals

Goals	LSU	Savannah St.	Toledo	FIU	North Carolina	Florida St.	Virginia	Boston College	Duke	Georgia Tech	Virginia Tech	Pittsburgh	Wisconsin
	17-33 L	77-0 W	49-24 W	31-17 W	47-10 W	28-27 W	13-16 L	14-27 L	12-20 L	21-27 L	38-14 W	24-3 W	3-35 L
Overall													
Win	● No	● Yes	● Yes	● Yes	● Yes	● Yes	● No	● No	● No	● No	● Yes	● Yes	● No
Win Yards Per Play	● 0.4	● 5.9	● 0.6	● 2.7	● 3.3	● 0.8	● 2.1	● -1.2	● 1.4	● 0.3	● 0.3	● 2.9	● -1.7
Win the 4th Quarter	● 14	● 28	● 11	● -17	● 14	● 7	● 4	● 0	● -3	● 7	● 0	● 7	● -14
Win Rushing Yards	● -73	● 209	● 156	● 231	● 14	● 32	● 6	● -68	● 154	● -96	● 49	● 224	● -212
Win Red Zone Trips	● -2	● 8	● 3	● 2	● 2	● 3	● -1	● -2	● -1	● -1	● 1	● 2	● -5
Win Points Per Possession	● -0.6	● 3.8	● 1.4	● 1.0	● 1.8	● 0.3	● -0.2	● -1.0	● -0.4	● -0.1	● 1.2	● 0.8	● -2.2
Win P Down Efficiency	● 7.7%	● 27.8%	● 12.1%	● 54.4%	● 10.0%	● -8.3%	● 3.8%	● 3.8%	● -8.7%	● -30.0%	● 3.8%	● -20.0%	● -50.0%
Win First Down Efficiency	● -3.6%	● 28.4%	● -2.9%	● 45.9%	● 11.8%	● 4.8%	● 6.2%	● 3.9%	● -10.0%	● -2.8%	● 1.7%	● -8.0%	● -21.5%
Win Big Plays (12+ R, 16+ P)	● 0	● 8	● -3	● 9	● -3	● 0	● 5	● -3	● 3	● 1	● -1	● 0	● -4
Win 3rd Down Play %	● 1.4%	● 10.0%	● -1.1%	● 7.7%	● 4.3%	● 1.5%	● -3.0%	● 0.2%	● 4.5%	● -0.2%	● -5.3%	● 2.8%	● -8.7%
Turnover Margin (+1)	● -2	● 2	● 1	● -1	● 4	● 1	● 0	● -1	● -1	● -2	● 9	● -1	● -4

Coach, Team, and Player Profiles

While CBTN has many powerful analytical tools, there are other very important core functions that we provide, including an unprecedented level of detail for every coach, team, and player that is being analyzed. Our profiles are specifically geared towards allowing our users to have an added depth of knowledge for each coach, team and player in the platform.

Coach Profile

Coach James Franklin  Favorite Coach List



Overall **Spplits** Matchups Trends Game Results Game Search Strength Profile

Overall Coaching Record 100-68 (59.52%)

FBS Head Coach Rating 69-36 (65.71%)

Head Coach Record
Conference Record: (39-29)
Non-Conference Record: (30-7)
Against Top 5 (Time of Game): (1-7)
Against Top 25 (Time of Game): (6-20)
Against Top 25 (End of Season): (5-25)
Against Teams Over .500 (End of Season): (16-30)
Against Rivals: (1-4)
Bowl Record: (4-4)
BCS Record: (0-0)
1 Conference Championship(s)

Head Coach Situational Record
Location
Home Games: (42-13)
Away Games: (20-19)
Neutral Site Games: (7-4)
Other
Overtime Games: (0-1)

Off. Coordinator Rating 31-32 (49.21%)

Off. Coordinator Record
Conference Record: (17-23)
Non-Conference Record: (14-9)
Against Top 5 (Time of Game): (1-1)
Against Top 25 (Time of Game): (7-11)
Against Top 25 (End of Season): (4-9)
Against Teams Over .500 (End of Season): (16-21)
Against Rivals: (1-4)

Off. Coordinator Situational Record
Location
Home Games: (23-11)
Away Games: (5-20)
Neutral Site Games: (3-1)
Other
Overtime Games: (1-0)

Recent Coaching History
2006 Kansas St. (7-6) – Offensive Coordinator
2007 Kansas St. (5-7) – Offensive Coordinator
2008 Maryland (8-5) – Offensive Coordinator
2009 Maryland (2-10) – Offensive Coordinator
2010 (#23) Maryland (9-4) – Offensive Coordinator
2011 Vanderbilt (6-7) – Head Coach
2012 (#23) Vanderbilt (9-4) – Head Coach
2013 (#24) Vanderbilt (9-4) – Head Coach
2014 Penn St. (7-6) – Head Coach
2015 Penn St. (7-6) – Head Coach

* Included in the Core Package

Team Profile

Vanderbilt Commodores  Favorite Team List

Overall **Coaches** Spplits Trends Game Results Players Strength Profile

Conference Southeastern Conference
Location Nashville, TN

2018 Staff
Head Coach Derek Mason
Offensive Coordinator Andy Ludwig
Defensive Coordinator Jason Tarver
Additional Staff **
Shawn Mennenga – Special Teams Coordinator
C.J. Ah You – Defensive Line
Terrence Brown – Cornerbacks
Gerry Gdowski – Quarterbacks
Chris Marve – Inside Linebackers
Marc Mattioli – Defensive Backs
Aaron Moorehead – Wide Receivers
Cameron Norcross – Offensive Line
James Dobson – Head Strength and Conditioning

** Additional Staff according to institution's media guide.

Recent History

Year	Record	Home	Away	Neut.	Conf.	Non-Conf.	vs. Top 25*
2001	2-9	1-5	1-4	0-0	2-1	0-5	0-5
2002	2-10	2-5	0-5	0-0	0-8	2-2	0-2
2003	2-10	2-5	0-5	0-0	1-7	1-3	0-5
2004	2-9	2-4	0-5	0-0	1-7	1-2	0-3
2005	5-6	2-4	3-2	0-0	3-5	2-1	0-3
2006	4-8	2-4	0-0	1-7	3-1	1-3	1-3
2007	5-7	4-4	1-3	0-0	2-6	3-1	1-4
2008	7-6	3-3	3-3	1-0	4-4	3-2	3-2
2009	2-10	1-5	1-5	0-0	0-8	2-2	0-5

Tua Tagovailoa

Position QB	Profile Height: 6'1" Weight: 219 Home Town: Ewa Beach, HI	Career 2017 Alabama FR 2018 Alabama SO	Recruiting 247Sports Composite: Recruiting Class: 2017 Recruiting Coach: Nick Saban	Achievements
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Passing Rushing Defense Game Log

Yearly Passing Statistics

Year	Team	G	GS	Comp	Att	%	Pass Yds.	Rel Pass Yds.	TDs	Ints	YPA	Pass YPG	RZ Comp	RZ Att	RZ TDs	RZ Ints	Int%	Eff%	FDs
2017	Alabama	8	0	49	77	63.6%	636	42.4%	11	2	8.3	79.5	11	21	7	1	2.6%	52.0%	30
2018	Alabama	15	15	245	355	69.0%	3966	118.6%	43	6	11.2	264.4	40	61	18	1	1.7%	60.3%	159
Totals		23	15	294	432	68.1%	4602	92.1%	54	8	10.7	200.1	51	82	25	2	1.9%	57.4%	189

Down and Distance Tendencies

Year	1st Down	2nd Down	3rd Down	4th Down
2017	0 for 0 0.0% comp 0.0% pass 0.0% att	1 for 2 50.0% comp 0.0% pass 0.0% att	0 for 0 0.0% comp 0.0% pass 0.0% att	0 for 0 0.0% comp 0.0% pass 0.0% att
2018	0 for 0 0.0% comp 0.0% pass 0.0% att	1 for 2 50.0% comp 0.0% pass 0.0% att	0 for 0 0.0% comp 0.0% pass 0.0% att	0 for 0 0.0% comp 0.0% pass 0.0% att

Field Zone Tendencies

Year	Backed Up (OL to 10)	Green Zone (11 to 20)	Strike Zone (20 to Opp 20)	Red Zone (Opp 20 to Opp 40)	Tight Red Zone (Opp 40 to Opp 60)	Gold Zone (Opp 60 to Opp 100)
2017	0 for 0 0.0% comp 0.0% pass 0.0% att	1 for 3 33.3% comp 0.0% pass 0.0% att	37 for 53 69.8% comp 3.8% pass 1.9% att	11 for 21 52.4% comp 12.5% pass 4.8% att	6 for 12 50.0% comp 3.0% pass 8.3% att	1 for 3 20.0% comp 0.0% pass 20.0% att
2018	2 for 3 66.7% comp 0.0% pass 0.0% att	20 for 28 71.4% comp 0.0% pass 0.0% att	183 for 263 69.6% comp 33.2% pass 12.6% att	40 for 61 65.6% comp 31.7% pass 5.2% att	11 for 21 52.4% comp 14.3% pass 8.7% att	5 for 10 50.0% comp 0.0% pass 0.0% att

Other Tools and Features

* All Included in the Core Package

Two Point Conversion Decision Tool

When should you “go for two”? CBTN provides an easy-to-read chart that makes the decision straightforward. A must-have reference for any head coach.

Two Point Conversion Decision Tool

PLAY FILTERS

Team

Game Portion

☒ Filter out Differentials with "Go For It Percentage" < 3% (May Rarely Attempted)

All

All Quarters

☒ Filter out Differentials with < 10 known Two Point Attempts (May Rarely Occur)

Reset

Calculate

When are Two Point Conversions Attempted (to date)?

- 62.1% of Two Point Conversion attempts are in the fourth quarter.
- 16.9% of Two Point Conversion attempts are in the third quarter.
- 9.4% of Two Point Conversion attempts are in the second quarter.
- 6.8% of Two Point Conversion attempts are in the first quarter.
- 2.8% of Two Point Conversion attempts are in Overtime.

How are Two Point Conversions Attempted (to date)?

- 69.3% of Two Point Conversion attempts are Passing Attempts.
- 30.7% of Two Point Conversion attempts are Rushing Attempts.
- 41.0% of Two Point Conversion Pass Attempts are successful.
- 40.0% of Two Point Conversion Rush Attempts are successful.

Score Differential	Decisions	Go For 2 Percentage							Made	Attempt	Conversion %
		Q1	Q2	Q3	Q4	OT	All				
-2	656	21.7%	27.6%	56.6%	67.6%	67.1%	180	440	40.9%		
-26	156	0.0%	10.0%	8.5%	27.3%	0.0%	20.5%	13	32	40.6%	
-25	308	0.0%	0.0%	5.8%	7.3%	0.0%	6.2%	7	19	36.8%	
-24	112	0.0%	0.0%	4.2%	19.8%	0.0%	15.2%	6	17	35.3%	
-23	96	0.0%	22.2%	8.3%	19.0%	0.0%	16.7%	5	16	31.3%	
-21	257	0.0%	3.8%	3.7%	9.4%	0.0%	7.0%	9	18	50.0%	

Fourth Down Tendency Tool

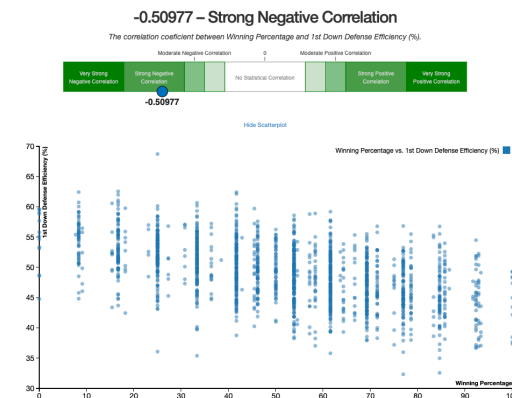
Fourth Downs are critical. This tool allows you to see the historical tendencies of any team or coach on fourth down based on field zone, time of game, distance, and more. Truly understand the aggressiveness of your team and your opponents.

Field Zone Situations

Field Zone	Plays	% Ran a Play	% Punted	% FG	% Del. of Gm.	% Def. Offsides	FG Made %	% Run	% Pass	Converted
Own 11 – Own 20 yd line	2	0.0%	100.0%	0.0%	-	-	-	-	-	0.0%
Own 21 – Own 30 yd line	4	0.0%	100.0%	0.0%	-	-	-	-	-	0.0%
Own 31 – Own 40 yd line	8	50.0%	50.0%	0.0%	-	-	-	100.0%	0.0%	50.0%
Own 41 – Midfield	7	28.6%	71.4%	0.0%	-	-	-	0.0%	100.0%	50.0%
Opp 49 – Opp 40 yd line	13	Play Details 09/06/21 vs. Louisville Play #43 - Q1 5:11 Drive Start - Leading 6-0 - Opp 30 - 4th and 17 Decision: Field Goal 10/02/21 vs. Alabama Play #9 - Q1 15:00 Drive Start - Tied 0-0 - Opp 35 - 4th and 3 Decision: Pass 10/09/21 vs. Arkansas Play #41 - Q1 4:17 Drive Start - Trailing 0-7 - Opp 37 - 4th and 1 Decision: Run 10/16/21 vs. Tennessee Play #12 - Q1 14:57 Drive Start - Tied 0-0 - Opp 39 - 4th and 9 Decision: Run 01/01/22 vs. Baylor Play #14 - Q1 13:03 Drive Start - Tied 0-0 - Opp 36 - 4th and 12 Decision: Penalty (Delay of Game) 01/01/22 vs. Baylor Play #37 - Q1 6:25 Drive Start - Tied 0-0 - Opp 32 - 4th and 26 Decision: Field Goal								
Opp 19 – Opp 10 yd line	8	16.6%	0.0%	83.4%	-	-	78.9%	33.3%	66.7%	66.7%
Opp 9 – Opp Goalline	6	83.3%	0.0%	16.7%	-	-	100.0%	60.0%	40.0%	40.0%
Totals	60	50.0%	33.3%	16.7%	0.0%	1.7%	90.0%	66.7%	33.3%	66.7%

Correlation Tool

Which statistics affect winning? Which statistics affect other statistics? The Correlation Tool allows you to easily see which statistics are highly correlated and which truly affect winning.



Content Manager

Every tool, report, and filter set on the CBTN platform can be saved or “bookmarked” for quick access. This allows the user to easily assemble libraries of content that meet their focus areas.

Content Manager

Bookmarks

Below is the content that has been ‘bookmarked’ in the application. Look for the **Bookmark** link when using your favorite tools and rankings.

Name	Description	Type	Private	Star	Share	Bookmark
Drive Tool	Drive Tool	Drive Tool	Private	★	🔗	🔖
Saban Keys to Winning	Winning Formula Tool.	Formula Tool	Private	★	🔗	🔖
Alabama Scouting Report	Alabama Scouting Report	Scouting Report	Private	★	🔗	🔖
Alabama Red Shirt Eligibility		Player Participation Tool	Private	★	🔗	🔖
Alabama Tendencies 2018		Tendency Tool	Private	★	🔗	🔖
Alabama vs. Oklahoma Offense		Compare Tool	Private	★	🔗	🔖

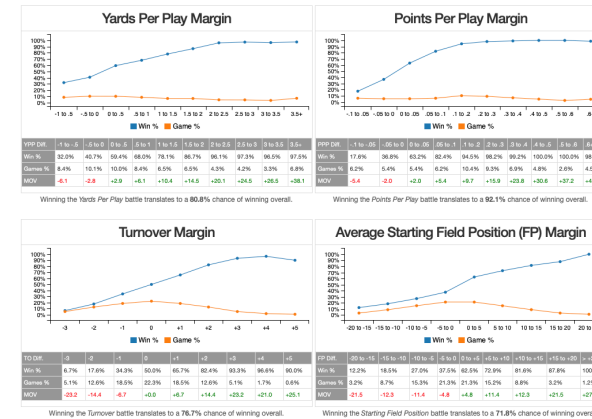
Dashboards + Reports

Below is an overview of the Advanced Scouting Tool content you have created. Click on the links below to quickly go to your favorite dashboard.

Dashboard Name	Reports	Private	Star	Share	Bookmark
Main Dashboard	<ul style="list-style-type: none"> Formation Breakdown Down & Distance Distribution Formation Breakdown By Game Personnel Breakdown Personnel Breakdown By Game Big Plays (> 15%) and Negative Plays (< 10%) Efficiency By Down (50%+ Overall) Down Breakdown Play Distribution Trends Run/Pass Game Trends Down and Formation Breakdown Total Yards Test Test Def Eff. Test 	Private	★	🔗	🔖

* All Included in the Core Package

How do the critical battles within games truly affect winning and losing? CBTN's Margin Charts provide contextual insight into the importance of winning certain battles.



Our Rusher Profile is a deep dive into every aspect of a player's performance running the football. Like all of our profile tools, you get unprecedented context and depth in over 200+ statistical cross-sections of a player's rushing performance.

