

2024 COLLEGE & PRO FOOTBALL NEWSLETTER

Issue # 13

Games of November 19 - 25, 2024

NFL Overs & Unders – A Total-ly Different Perspective – Part 1

For nearly 6 decades wagering on the total points scored in NFL games has increased greatly in popularity. Totals allow the handicapper to concentrate on the flow or pace of a game rather than which team will have greater success. Obviously there is much overlap between the quality of the teams involved and the total points that will be scored but by looking at a game from an Over/Under perspective several weaknesses in the Totals line can be exploited. Of paramount importance is a knowledge of 'key' numbers for Totals much as 'key' numbers are important from a regular pointspread perspective.

In prior seasons our analysis covered all seasons beginning with 1981 such that in 2018 we looked at the 8,872 games played in the 37 seasons from 1981 through 2017. Much has changed over that time and for the sake of being a bit more current/relevant it's been decided to update our parameters to go back to 2002 when the most recent fundamental change in the structure of the NFL occurred – the introduction of 8 Divisions of 4 teams each. Between 2002 and 2023, a total of 22 seasons, there have been 5,679 regular season games played, a decently sized data base.

Here's a look at the key numbers for total points scored in those 5,679 NFL regular season games played between 2002 and 2023.

Total Points	Pct.		Total Points	Pct.	Points Range	Pct.
44	4.00 %		43	3.45 %	0 - 33	22.70 %
41	3.82 %		47	3.15 %	34 - 41	21.59 %
51	3.68 %		33	3.05 %	42 - 48	19.58 %
37	3.59 %		48	2.91 %	49 - 57	18.79 %
40	3.56 %		30	2.71 %	58 +	17.34 %

The first part of the Chart shows the ten most common total points results over the past 22 seasons and the percentage of the time that each has occurred. For example, 44 total points is the most common result and it has occurred 4.00% of the time, basically 1 game in 25. The 10 most common results have accounted for 33.91% of all results. In other words, slightly more than 1 game in 3 has fallen on one of these 10 'key' numbers.

The right hand part of the Chart looks at how frequently the total points in a game falls within one of five ranges. In a full schedule of 16 games 3 or 4 games should produce 33 or fewer total points as should 3 or 4 games produce between 34 and 41 total points, And roughly 2 or 3 games should fall between 42 and 48 total points, between 48 and 57 total points and more than 57 total points.

Note that the first range is limited to 33 possible outcomes (1 total point is not possible) and the final range of more than 57 points is unlimited. But also not that the 3 ranges in the middle (between 34 and 57 points) are comprised of just 24 possible outcomes yet in total represent essentially 60% of all results (59.96% to be precise). And those 24 outcomes across the 3 ranges cover ranges of 8, 7 and 9 possible outcomes!

Next week we will present some interesting data which will show why wagering on Overs and Unders presents some very good opportunities based partly on the above data and also on how the linesmaker is restricted in setting lines for Totals.

There are just 2 full weeks of regular season college football remaining with many traditional rivalry games taking place, even with the major changes in conference affiliation that took place this season. There will be 10 Conference Championship games played the following Friday and Saturday, December 6 and 7 with the 12 teams and their seedings announced the following day, Sunday, December 8.

The official end of the regular season takes place the following Saturday, December 14, with the annual Army vs Navy classic – the true America's Game. On that same day the Bowl season also begins with a pair of Bowls – the Camelia Bowl (expected to be a Sun Belt vs MAC matchup) and the Celebration Bowl (matching champions of 2 FCS conferences, the MEAC and the SWAC).

As noted above many of this week's and next week's games will also be traditional rivalry games with Bowl bids, rankings or just plain bragging rights for the next year at stake. Teams can earn Bowl bids or deny their biggest rival a Bowl bid with a win.

COLLEGE SELECTION OF THE WEEK: ARIZONA STATE - 3 over Byu – It almost seemed inevitable in recent weeks that BYU's perfect season would come to an end and it did last week at home as the Cougars were upset by 3-6 Kansas, 17-13, after they came from behind to defeat arch rival Utah 22-21 on a last minute FG. ASU continues to play outstanding football and have a shot at playing in the Big 12 conference game in its first season as a member and improving greatly from 3-9 last season, the first for coach Dillingham at ASU. It's interesting to note how often when a team loses its first game in midseason it follows up that loss with a loss in its next game. This season it's happened to 4 teams that started 5-0 or better before tasting defeat for the first time (Iowa State, Liberty, Navy and Pitt). Will BYU be next? We think so. With a win this week over BYU and next week at arch rival Arizona ASU is very likely to face Colorado in the Big 12 Title game the following week. The Sun Devils are 5-0 both SU and ATS at home. Unlike BYU, which opened its season with a win over FCS Southern Illinois (currently just 3-8) ASU has played only FBS teams. Both of their losses were to Big 12 foes on the road (both as 5 ½ point dogs) by 8 and 10 points. Against 6 common foes BYU is 6-0 SU but just 3-3 ATS. ASU is 5-1 SU, 6-0 ATS. ASU has the better stats in those games albeit by a slight margin. Both teams are +9 in turnover margin and whereas most of the stats are reasonably close the key edge may be ASU's better rushing offense and rushing defense. Arizona State gets the huge win, 30-17.

Other Featured College Selections

BOSTON COLLEGE + 3 over North Carolina – BC got off to a solid 4-1 start for former NFL coach O'Brien in his BC debut but the Eagles dropped 4 of 5 since and at 5-5 need 1 more win for Bowl eligibility. BC is 4-1 SU, 3-2 ATS at home and will host Pitt in next week's finals. Carolina's had a streaky season with 3 wins, 4 losses and now have won 3 straight. Already Bowl eligible the Tar Heels are in a tough spot with their season ending game hosting key rival NC State next week and have lost 3 in a row to the Wolfpack. Neither team has played a tough ACC schedule as neither faced Miami or Clemson. BC did cover against ACC leader SMU last week (as a huge dog) and the stats were fairly even. The Eagles also played the tougher non-conference schedule. BC is in the better situation and we can justify UNC being the slight favorite considering their play in their current 3 game win streak. There's enough talent to suggest the upset. Boston College wins 34-27.

Iowa - 6 ½ over MARYLAND – Maryland started 3-1 but has lost 5 of 6 since. At 4-6 the Terps need 2 wins to make a Bowl. Iowa's already there at 6-4. They opened with a 40-0 wins over FBS Illinois State and their other 5 wins have been relative blowouts, winning by margins between 17 and 32 points including 4 vs Big 10 foes. The Hawkeyes are 1-3 on the road with the lone win by 17 at Bowl bound Minnesota. And Iowa's got an offense this season, topping 30 points in 5 of their 9 games vs FBS foes. They rely more on the rush than the pass. Maryland has a potent passing game with Iowa ranking a decent #49 vs the pass. Iowa is #123 in passing offense but Maryland is #127 in pass defense. Iowa has the edge both in fewer turnovers lost (10 vs 15) and turnovers forced (20 vs 15). Against 3 common foes (Minnesota, Northwestern, Michigan State) Iowa was 2-1 SU & ATS, Maryland 0-3 SU & ATS. Iowa had most of the key stat edges in those games and had a +10.3 scoring margin whereas Maryland was - 18.3. Both lost to conference elites – Iowa at Ohio State, Maryland at Indiana. Since their 3-1 starts Iowa's played the much better football (3-3 vs 1-6). UM won their first game vs Iowa in the Terps' debut season in the Big 10 (2014) but Iowa's won all 3 since including 51-14 at Maryland in 2021, the most points Iowa's scored since 2018. Iowa has most of the edges in this matchup including coaching, pedigree, talent and the overall defensive edge. Iowa wins 31-13.

Texas A&M - 2 ½ over AUBURN – Both teams are off fairly easy wins over lower tier non-conference FBS teams. Each racked up over 500 yards of offense while allowing under 225 so both enter this contest with great confidence. Both have key rivalry games next week with this game having much more meaning for the visiting Aggies than the hosts. Although 4-6 Auburn needs a win here AND next week at Alabama to make a Bowl game A&M controls its destiny to play in the SEC Title game. A win here makes next week's home

game vs Texas a “winner take all” game as the winner goes to the SEC Title game and the loser has to hope for an at large bid with A&M very unlikely to get one as a 3 loss team (lost at home to Notre Dame to open the season). Auburn’s had a disappointing season in coach Freeze’s second season (now 10-13 both SDU & ATS). Auburn’s weakness has been turnovers, losing 19 while forcing just 8 (-11) vs FBS foes. A&M is +4 and also enjoys a huge 76 rank edge in our ‘Factor X’ measure of efficiency (#9 vs #85). Auburn’s strength has been defense (6 of 9 FBS foes have scored 21 or fewer points) and the weakness has been the offense (scored 24 or less vs 7 of those 9 FBS foes). Other than the 44 points allowed to South Carolina 2 weeks ago which snapped A&M’ 7 game win streak) NONE of their other 9 foes (including 1 FCS team) scored more than 24 points) while the Aggies scored 33 or more in 6 of their other 9 games). Against 2 common foes A&M beat both Arkansas and Missouri while Auburn lost to both with A&M having the far better stats (largely due to their 41-10 home win over then 4-0 Missouri). A&M has a chance for it’s first 10 win season since 2012 (were 9-1 in Covid shortened 2020), quite an accomplishment in coach Elko’s first season. Texas A&M wins 27-17.

Best of the Rest (Opinion)

KENT STATE + 10 ½ over Akron (1)	TOLEDO - 2 over Ohio U (2)
Purdue + 13 ½ over MICHIGAN STATE (4)	Unlv - 7 ½ over SAN JOSE STATE (4)
COASTAL CAROLINA - 2 ½ over Ga Southern	JACKSONVILLE STATE - 6 over Sam Houston St
MIAMI - 24 ½ over Wake Forest	WEST VIRGINIA + 3 over Central Florida
KANSAS + 2 ½ over Colorado	Marshall + 2 over OLD DOMINION
James Madison - 7 over APPALACHIAN STATE	NEBRASKA - 2 ½ over Wisconsin
RUTGERS Pick ‘em over Illinois	LIBERTY - 1 over Western Kentucky
NEVADA - 3 over Air Force	UL LAFAYETTE - 11 over Troy
Kentucky + 12 over TEXAS	Texas Tech - 3 ½ over OKLAHOMA STATE
NORTH TEXAS - 2 ½ over East Carolina	ARKANSAS - 22 over Louisiana Tech
ARKANSAS STATE - 3 over UL Monroe	OREGON STATE + 12 ½ over Washington State
Alabama - 13 ½ over OKLAHOMA	FRESNO STATE - 3 over Colorado State

The Rest (Leans)

CENT. MICHIGAN + 6 over West Michigan (1)	MIAMI OHIO - 2 over Northern Illinois (1)
Buffalo + 1 over EASTERN MICHIGAN (2)	North Carolina State + 9 over GEORGIA TECH (3)
Temple + 16 ½ over UT SAN ANTONIO (4)	VIRGINIA + 9 ½ over Smu
LOUISVILLE - 8 over PITTSBURGH	BALL STATE + 12 over Bowling Green
Virginia Tech - 3 ½ over DUKE	FLORIDA + 10 over Mississippi
Connecticut + 10 ½ over SYRACUSE	FLORIDA ATLANTIC + 3 over Charlotte
SOUTH FLORIDA - 17 over Tulsa	Penn State - 12 over MINNESOTA
OHIO STATE - 12 ½ over Indiana	Northwestern + 10 ½ over MICHIGAN
Massachusetts + 42 over GEORGIA	TENNESSEE - 42 over Utep
UTAH + 7 ½ over Iowa State	UTAH STATE - 4 over San Diego State
New Mexico St + 3 ½ over MID TENNESSEE	CALIFORNIA - 14 over Stanford
KENNESAW STATE + 9 over Florida Int’l	TCU - 12 over Arizona
Missouri - 7 ½ over MISSISSIPPI STATE	South Alabama - 22 ½ over SOUTHERN MISS
KANSAS STATE - 8 ½ over Cincinnati	TEXAS STATE - 20 over Georgia State

UAB + 6 ½ over Rice	HOUSTON + 8 over Baylor		
Usc - 4 ½ over UCLA	Vanderbilt + 7 ½ over LSU		
Boise State - 23 over WYOMING	Army + 14 ½ over Notre Dame (Yankee Stadium)		
[1] Tues Nov 19	[2] Wed, Nov 20	[4] Thurs, Nov 21	[4] Fri, Nov 22

NFL SELECTION OF THE WEEK: Baltimore - 3 over L A CHARGERS (Monday) – Billed as the Harbaugh Bowl, brothers Jim (LA) and John (Baltimore) meet for the first time since Super Bowl 47 when the Ravens held on to defeat Jim's 49ers 34-31. Since then the Ravens have enjoyed sustained NFL success while Jim returned to his alma mater and led Michigan to last season's national title. Here Baltimore is in a bounce back spot following last week's tough loss at Pittsburgh. The Chargers finally faced a top tier offense last week as the saw visiting Cincinnati wipe out a 27-6 Chargers second half lead to tie the game before L A got the game winning TD in the final minute. Now they face one of the league's top offenses (#1 in yards, #2 in points – the Chargers are #18 in both). LA has also benefitted from a relatively soft schedule as their 7 wins have come against teams that are 23-42 against the rest of the NFL. In contrast the Ravens/ 7 wins are vs teams that are 37-31 vs the rest of the league. Both teams like to run the football with Baltimore #2 in the NFL (177 ypg) and the Charges #11 (122 ypg). Baltimore's also #2 in defending the run (77 ypg) whereas the Chargers are also #11 in stopping the run (111 ypg). The Chargers do have the better pass defense which will be offset by the Raven's passing offense. It's the pass defense that's been Baltimore's vulnerability. It can be said that the Chargers are stepping up in class (although both lost 1 score games to Kansas City) but the overall body of work suggests Baltimore is the more reliable team, despite the concerns about their pass defense (from facing better teams and QBs). Especially after a loss. Baltimore's rises up to key the win, 27-16.

Other Featured NFL Selections:

CHICAGO + 3 ½ over Minnesota – The Bears are off their second excruciating last play loss in their last 4 games. Unlike Washington's "Hail Mary" touchdown last month, arch rival Green Bay blocked a last second FG attempt to preserve a 20-19 Packers win. But there was good news for Chicago in the rookie QB Williams had a solid game, perhaps benefitting from the change offensive coordinators earlier in the week. Minnesota had a rather dull win in Tennessee, improving to 8-2 and remains in second place in the contentious NFC North. How contentious? Excluding the 4 games between Division foes, the NFC North is 24-8 SU, 21-11 ATS vs the rest of the NFL. The Bears are 4-5 SU, 5-4 ATS in such games. Minny is 7-1 SU, 6-2 ATS. This is Chicago's first Division game. Excluding London games Minnesota's played well on the road (4-1) and the Bears have generally played well at home (3-2) although both home losses came the past 2 weeks to the Patriots and Packers. This game is critical if the Bears are to make any run at a Wild Card as their next 3 games are on the road against 3 Playoff caliber teams (Lions, 49ers, Vikings rematch). After winning 5 of 6 against the Vikes from 2018-2020 Minny had won 5 straight vs the Bears before Chicago won last season's finale. The Vikings' blitz quite a bit and Chicago rookie QB Williams has been sack as much as any QB in the league. Expect Chicago's new OC to be well prepared for Williams to handle the pressure as this will be the first time's the Vikes will see him. Minny's scoring on both sides of the football has declined over the last 5 game vs the first 5, dropping from 27.8 to 21.0 ppg scored and increasing from 15.2 ppg allowed to 18.8 ppg. It won't be easy and might be ugly but expect an improved Chicago offense, In an upset Chicago 20-17.

MIAMI - 7 over New England – The return of QB Tagovailoa has re-energized Miami which easily could be on a 4 game winning streak with a record of 6-4 rather than their actual 4-6. Tua played well in last minute losses at Buffalo and at home to Arizona before winning at the Rams and vs the Raiders the past 2 weeks. In the 4 games since his return Tua's gone 101 for 130 (77.7 %) with 7 TD passes and just 1 INT. Miami was just 1-3 in the 4 full games he missed and scored just 40 points while allowing 81. Miami seeks the Playoffs for a third straight season but the road does have some obstacles. This should not be one of the as the Fish have fared well vs the Pats in recent seasons. Including their 15-10 road win earlier this season (without Tua) the Dolphins have covered 8 straight in the series, going 7-1 SU. New England has been feisty. After their stunning opening upset win at Cincinnati the Pats lost 6 straight before splitting their last 4. The Pats scored more than 21 points just once – in a 25-22 last minute comeback win over the (hapless) Jets. After 2 great defensive efforts to open the season the Pats have allowed 8 of their 9 opponents since to rush for over 100 yards including 5 times allowing over 145. Even without Tua Miami is averaging 128 rushing yards per game (#11). Miami's defense has been a pleasant strength, ranking #10 both against the run and the pass. Only Arizona has passed for more than 270 yards (307) and their last 4 opponents have rushed for between 60 and 94 yards after the defense allowed an average of 131 ypg in their first 6 games. With their run for the Playoffs difficult but not impossible every game is a key game for Miami. We call for Miami to win 27-13.

GREEN BAY - 2 ½ over San Francisco – Green Bay was fortunate to escape Chicago with a 20-19 win last week as the blocked a potential game winning FG as time expired. The Pack was not impressive in that much needed win following their Bye and will need to up their level of play as the schedule with the next 3 games vs teams that made the Playoffs last season, beginning with the banged up 49ers. The defending NFC Champs are 5-5 and in a 3 way tie for second behind leader Arizona (6-4) in the NFC West. Much as with Kansas City and Buffalo, against the 49ers Green Bay is 3-1 in the regular season since 2018 but 0-3 in the Playoffs. LaFleur and Shanahan have been head coaches in all but the 2018 meeting (won bu the Packers 33-30 in the regular season. Green Bay is having the better regular season as the Niners have dealt with injuries, some season ending, since opening week. Now QB Purdy is nursing a shoulder injury but is listed as probable in midweek. Others, including DE Bosa, are listed as ??? Against 3 common foes (Arizona, L A Rams, Minnesota) the 49ers are 0-3 SU & ATS. Green Bay is 2-1 SU & ATS. The basic stats are pretty even but the scoring and turnover margins clearly favor the Pack (+8.0 ppg vs -3.4; +2 in turnovers vs -3). Overall, the full season stats are also pretty even although the Packers have played, and fared better, against a tougher schedule. The 49ers are dogs for the first time this season. We agree. Green Bay wins 27-20

Best of the Rest (Opinions)

Detroit - 7 ½ over INDIANAPOLIS	Kansas City - 11 over CAROLINA
HOUSTON - 7 ½ over Tennessee	Philadelphia - 3 over L A RAMS

The Rest (Leans)

CLEVELAND + 3 ½ over Pittsburgh (Thursday)	WASHINGTON - 10 ½ over Dallas
N Y GIANTS + 5 ½ over Tampa Bay	Arizona Pick 'em over SEATTLE
LAS VEGAS + 5 ½ over Denver	

Byes:	Atlanta	Buffalo	Cincinnati	Jacksonville	New Orleans	N Y Jets
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Best of the NFL Totals

Detroit/Indianapolis OVER 50 ½	Minnesota/Chicago UNDER 39 ½
Dallas/Washington OVER 45	Denver/Las Vegas UNDER 41
Arizona/Seattle OVER 47 ½	Philadelphia/L A Rams UNDER 49

Money Line Recommendations

College:	BOSTON COLLEGE	Marshall	RUTGERS	LIBERTY
Pro:	CLEVELAND	CHICAGO	Arizona	GREEN BAY

NOTE: All Selections are picked to win Against the Spread (ATS). Unless otherwise indicated, HOME TEAMS are in CAPS. All material is provided as news matter only and is not to be used in violation of any Federal, State or Local law(s).

LOGICAL APPROACH's 2024 COLLEGE & PRO FOOTBALL SPREADSHEET – Current Data Complete through Monday, November 18, 2024

							AVE			AVE			AVE			AVE			AVE			NET		NET		AVE		AVE		NET							
	W	L	T	C	N	P	PTS FOR	PTS AGT	AVE MGN	RUN YPG	PAS YPG	TOT FOR	RUN YPG	PAS YPG	TOT AGT	NET YPG	NET T/O	PWR RTG	OPP PWR RTG	PWR RTG	CHG	LINE POWER	GAME PLAY POWER	COMP POWER	'X' FCTR												
Pittsburgh	8	2	0	8	2	0	23.3	16.2	7.1	137	187	324	91	215	306	18	11	104.9	98.7	0	110.0	111.4	106.0	10													
Cleveland	2	8	0	3	7	0	16.2	24.8	-8.6	88	203	291	132	211	343	-51	-5	94.1	99.9	-3	88.3	89.7	93.2	-9													
Detroit	9	1	0	8	2	0	33.6	17.7	15.9	152	242	395	95	233	328	67	9	111.2	101.7	13	119.9	113.4	111.5	10													
Indianapolis	5	6	0	8	3	0	21.4	22.7	-1.3	119	202	321	143	231	375	-54	-1	97.3	100.3	3	99.7	97.5	98.4	11													
Kansas City	9	1	0	4	5	1	24.0	19.1	4.9	111	226	338	85	212	298	40	-5	108.7	102.0	-4	104.4	101.5	105.1	2													
Carolina	3	7	0	3	7	0	16.7	31.0	-14.3	110	171	281	160	227	387	-106	-5	86.4	100.0	0	83.2	88.6	88.9	0													
Minnesota	8	2	0	7	3	0	24.4	17.0	7.4	116	225	341	74	235	310	32	4	103.7	101.4	9	109.9	107.9	105.3	11													
Chicago	4	6	0	6	4	0	19.4	18.7	0.7	115	174	289	130	197	328	-39	9	101.0	97.1	-8	101.1	103.8	100.8	14													
Dallas	3	7	0	2	8	0	18.7	29.3	-10.6	82	241	322	151	215	366	-43	-11	99.0	102.6	-16	85.5	86.8	94.6	-8													
Washington	7	4	0	7	3	1	28.0	22.1	5.9	148	219	367	150	185	335	32	5	98.4	100.2	17	109.1	106.7	102.6	6													
Tampa Bay	4	6	0	6	4	0	27.9	26.6	1.3	125	236	362	125	264	389	-28	0	103.4	101.2	-2	103.3	100.3	102.3	6													
N Y Giants	2	8	0	3	7	0	15.6	22.2	-6.6	120	190	310	147	184	331	-22	-6	93.0	97.5	-6	92.3	91.7	93.5	-7													
New England	3	8	0	4	6	1	16.6	22.6	-6.0	115	166	281	128	217	345	-64	-6	92.2	97.5	2	95.1	92.3	93.9	3													
Miami	4	6	0	4	6	0	18.1	22.1	-4.0	122	197	319	109	199	308	11	-2	94.6	98.9	0	93.5	97.6	95.8	-11													
Tennessee	2	8	0	1	9	0	17.0	26.3	-9.3	117	178	295	113	165	278	17	-11	93.2	101.0	-2	88.8	90.6	93.4	-27													
Houston	7	4	0	5	6	0	23.4	21.4	2.0	121	222	343	109	188	297	46	8	101.6	100.0	2	101.3	105.1	101.9	-7													
Denver	6	5	0	8	3	0	21.4	16.6	4.7	116	196	312	99	191	289	23	0	102.0	100.1	8	108.4	103.7	103.2	3													
Las Vegas	2	8	0	4	6	0	18.7	28.5	-9.8	75	210	285	125	203	328	-43	-15	96.1	99.2	-13	88.6	84.9	93.0	-8													
Arizona	6	4	0	7	3	0	23.8	22.0	1.8	149	197	346	128	218	346	0	0	99.3	101.5	8	104.3	101.8	101.2	8													
Seattle	5	5	0	3	6	1	23.0	23.8	-0.8	92	261	352	139	211	350	3	-6	98.5	100.6	1	98.7	94.2	98.1	-5													
San Francisco	5	5	0	4	6	0	25.0	22.2	2.8	148	251	399	105	197	302	97	3	105.1	98.4	-7	100.4	105.3	102.9	-16													
Green Bay	7	3	0	4	6	0	25.0	21.3	3.7	150	238	388	120	208	327	60	5	105.2	99.2	-4	104.4	105.3	103.9	-2													
Philadelphia	8	2	0	6	4	0	25.9	17.9	8.0	181	199	380	100	173	273	107	2	101.1	99.7	16	109.7	109.1	104.1	-7													
L A Rams	5	5	0	4	6	0	21.3	23.9	-2.6	95	241	336	127	223	350	-14	4	100.6	100.5	-4	96.5	98.9	99.4	-3													
Baltimore	7	4	0	5	5	1	30.4	24.6	5.7	177	253	430	77	285	362	68	2	110.8	103.0	-4	105.5	108.7	107.8	2													
L A Chargers	7	3	0	7	2	1	22.0	14.5	7.5	122	205	327	110	207	317	10	8	100.8	98.9	11	109.7	110.3	104.1	10													
Atlanta	6	5	0	5	6	0	22.2	24.9	-2.7	118	244	362	127	230	357	4	-3	95.6	100.3	1	94.9	96.8	96.6	-10													
Buffalo	9	2	0	7	4	0	29.1	19.4	9.6	119	226	345	119	210	329	16	14	108.2	99.4	2	112.5	110.3	107.7	17													
Cincinnati	4	7	0	6	5	0	27.0	26.9	0.1	92	263	354	130	226	355	-1	1	99.9	99.7	0	98.6	98.5	99.3	-1													
Jacksonville	2	9	0	6	5	0	18.9	28.7	-9.8	102	189	291	135	278	414	-123	-8	94.9	101.8	-8	87.3	89.1	93.6	7													
New Orleans	4	7	0	5	6	0	23.8	23.6	0.2	131	217	347	134	257	391	-43	2	102.4	97.6	-11	101.5	100.5	100.9	10													
N Y Jets	3	8	0	3	8	0	18.6	22.0	-3.4	87	207	294	130	175	305	-11	-3	97.6	100.9	-1	93.1	93.8	96.6	-5													

Western Michigan	5	5	0	3	6	1	31.3	34.3	-3.0	198	198	395	187	239	426	-30	4	153.0	158.9	1	96.9	101.0	132.9	16
Central Michigan	3	7	0	3	6	1	23.9	31.8	-7.9	171	173	344	182	202	385	-40	-15	148.7	154.6	-9	92.7	89.0	127.2	-21
Akron	2	8	0	4	5	1	18.6	35.3	-16.7	82	232	314	195	226	421	-107	-11	144.5	166.1	1	89.1	82.9	125.6	-11
Kent State	0	10	0	3	7	0	14.3	44.8	-30.5	77	154	231	266	257	523	-292	-10	135.8	166.7	-5	78.2	76.0	118.4	2
Northern Illinois	6	4	0	4	4	2	25.8	18.5	7.3	220	183	403	114	170	284	118	-4	162.9	158.5	2	104.9	106.0	138.7	-45
Miami Ohio	6	4	0	4	6	0	24.3	18.7	5.6	141	224	365	137	184	321	44	4	164.6	162.1	-2	104.0	104.9	139.7	3
Ohio U	7	3	0	6	4	0	27.6	19.6	8.0	200	187	387	110	198	308	80	-4	160.1	155.1	2	107.1	105.9	137.2	-15
Toledo	7	3	0	5	5	0	29.9	21.1	8.8	123	249	372	131	222	353	19	3	164.8	155.3	-3	105.6	104.5	138.3	50
Buffalo	6	4	0	5	5	0	26.9	30.9	-4.0	159	183	342	157	263	420	-78	4	152.7	160.3	1	98.6	100.1	133.1	30
Eastern Michigan	5	5	0	7	3	0	27.3	27.2	0.1	142	236	378	159	227	385	-7	4	151.7	152.8	4	100.5	101.2	132.3	4
North Carolina St	5	5	0	2	7	1	28.6	30.6	-2.0	122	240	362	140	235	375	-13	-2	185.0	177.8	-10	95.7	97.6	148.2	5
Georgia Tech	6	4	0	5	4	1	27.7	22.5	5.2	186	231	417	108	226	335	82	1	190.6	181.7	2	104.2	106.9	154.8	-33
Temple	3	7	0	5	5	0	19.1	35.0	-15.9	97	210	307	215	190	406	-98	-9	154.3	169.9	2	90.0	84.8	130.5	-15
UT San Antonio	5	5	0	4	6	0	31.2	32.0	-0.8	151	300	452	104	287	391	61	2	163.6	161.4	-8	97.4	103.3	137.7	-47
Purdue U	1	9	0	2	8	0	17.2	38.9	-21.7	138	181	319	203	252	456	-137	-7	181.2	192.2	-13	82.6	83.8	144.4	-15
Michigan St	4	6	0	4	6	0	19.4	25.5	-6.1	116	231	346	130	198	328	18	-9	187.8	188.6	4	94.5	92.5	150.4	-56
UNLV	8	2	0	5	5	0	39.9	23.4	16.5	249	186	435	112	260	372	63	13	181.4	170.3	9	112.9	116.9	156.2	40
San Jose St	6	4	0	5	5	0	28.0	25.9	2.1	89	344	432	153	241	394	38	-1	173.7	167.0	-6	102.5	97.4	143.3	-12
Georgia Southern	6	4	0	6	4	0	28.3	30.2	-1.9	120	242	362	182	274	456	-94	-2	163.1	168.1	7	99.5	95.2	138.0	54
Coastal Carolina	5	5	0	4	6	0	30.4	31.4	-1.0	171	213	383	187	218	406	-22	4	165.3	162.4	-4	98.4	101.0	138.9	21
SMU	9	1	0	6	4	0	39.9	22.4	17.5	191	254	445	99	250	349	97	3	187.0	176.7	7	111.3	111.2	154.9	23
Virginia U	5	5	0	6	3	1	24.8	27.5	-2.7	142	246	388	143	258	401	-13	-4	180.3	186.0	11	98.2	97.2	148.9	-14
Pittsburgh	7	3	0	7	3	0	35.0	25.0	10.0	144	284	429	105	255	360	69	4	185.4	178.4	12	108.4	107.6	153.2	9
Louisville	6	4	0	4	6	0	36.1	25.6	10.5	163	285	448	140	233	373	75	-2	196.6	181.1	4	106.2	103.4	156.8	6
Sam Houston State	8	2	0	5	5	0	24.7	20.1	4.6	198	169	366	124	195	319	47	6	146.1	158.0	7	103.7	107.6	132.3	-8
Jacksonville State	7	3	0	5	5	0	38.7	29.4	9.3	258	197	456	184	226	410	46	8	152.0	156.7	-1	106.8	108.4	135.2	11
Wake Forest	4	6	0	3	5	2	27.7	32.5	-4.8	136	258	394	156	282	438	-44	-6	177.3	179.4	2	96.0	94.9	145.2	-4
Miami Fla	9	1	0	5	5	0	45.0	23.1	21.9	177	368	545	113	204	317	228	5	200.0	179.6	13	113.8	113.0	161.3	-36
Central Florida	4	6	0	5	5	0	33.0	26.4	6.6	263	202	465	116	240	355	109	-4	183.8	182.1	6	103.7	105.8	151.8	-48
West Virginia	5	5	0	4	6	0	29.6	30.0	-0.4	197	202	400	131	270	401	-1	-5	194.7	190.7	-4	98.8	99.7	155.9	-1
Bowling Green	6	4	0	5	5	0	27.1	20.2	6.9	159	223	381	161	171	332	49	2	163.8	160.0	1	105.5	104.6	139.2	6
Ball State	3	7	0	2	7	1	27.0	40.1	-13.1	115	239	354	173	289	462	-108	2	150.2	164.7	-4	92.6	94.0	129.9	14
North Carolina U	6	4	0	2	7	1	33.7	26.2	7.5	204	236	440	128	238	364	76	1	184.7	173.5	5	104.1	106.3	150.4	-16
Boston College	5	5	0	6	4	0	27.6	24.5	3.1	176	184	360	130	249	379	-19	4	185.9	182.0	6	104.3	104.5	152.7	35
Virginia Tech	5	5	0	5	5	0	29.1	22.5	6.6	185	185	370	158	206	365	5	3	192.2	182.8	-4	104.0	104.8	155.2	49
Duke	7	3	0	6	3	1	26.8	22.1	4.7	100	237	337	149	192	341	-4	11	189.9	179.0	-1	104.6	103.3	153.0	29
Colorado U	8	2	0	8	2	0	34.1	22.7	11.4	77	322	399	139	219	358	42	7	189.6	187.1	22	111.1	103.5	156.1	40
Kansas U	4	6	0	4	6	0	30.2	24.6	5.6	200	204	403	151	229	380	23	3	197.2	182.1	-1	103.4	105.1	157.0	12
Mississippi U	8	2	0	7	3	0	40.7	12.9	27.8	174	356	530	80	229	309	220	10	216.1	187.0	13	119.7	120.8	171.9	10
Florida U	5	5	0	6	4	0	28.0	26.4	1.6	147	232	379	162	237	399	-20	-1	199.9	194.7	5	102.7	99.4	159.2	32
Marshall	7	3	0	9	1	0	30.6	22.9	7.7	200	183	384	174	202	376	8	7	161.2	163.4	8	107.5	107.3	139.9	48
Old Dominion	4	6	0	5	5	0	26.1	26.2	-0.1	182	194	377	166	238	405	-28	-3	162.9	172.6	9	103.2	99.2	140.3	18
Connecticut	7	3	0	5	3	2	31.7	21.3	10.4	200	202	402	137	201	338	64	-1	169.7	162.3	13	110.0	106.3	143.6	20
Syracuse	7	3	0	5	5	0	31.8	28.2	3.6	95	351	446	156	202	357	88	-1	180.0	179.8	19	102.5	98.2	147.8	-46
Charlotte	3	7	0	4	6	0	21.6	36.7	-15.1	123	208	331	212	219	430	-99	-11	148.9	173.1	4	88.9	86.1	129.6	-5
Florida Atlantic	2	8	0	3	7	0	22.1	30.8	-8.7	161	203	364	209	212	421	-56	0	153.0	158.8	-14	90.4	94.7	129.9	-10
Tulsa	3	7	0	4	6	0	25.4	38.4	-13.0	153	233	385	149	309	458	-73	-2	156.8	159.8	-11	88.3	94.7	131.0	-23
South Florida	5	5	0	5	5	0	28.6	28.3	0.3	187	200	386	155	266	421	-35	3	173.9	168.5	-2	100.1	102.3	142.9	30
James Madison	8	2	0	6	4	0	35.3	18.0	17.3	187	226	412	120	204	324	88	19	172.0	157.1	-2	112.0	117.5	146.3	48
Appalachian St	4	5	0	3	5	1	26.6	34.8	-8.2	152	277	430	202	218	420	10	-11	163.0	162.9	-12	90.3	90.9	134.0	-55

LOGICAL APPROACH's 2024 COLLEGE & PRO FOOTBALL SPREADSHEET – Current Data Complete through Monday, November 18, 2024

TEAM	W	L	T	C	N	P	AVE PTS FOR	AVE PTS AGT	AVE MGN	AVE YFG FOR	AVE YFG FOR	AVE YFG FOR	AVE YFG AGT	AVE YFG AGT	AVE NET YFG	NET T/O	AVE PWR RTG	AVE OPP PWR RTG	NET PWR RTG	LINE CHG	POWER	GAME PLAY PWR	COMP PWR	'X' FCTR
Wisconsin U	5	5	0	4	6	0	23.9	20.9	3.0	169	194	363	162	165	326	37	-5	197.2	191.6	3	102.6	99.6	157.7	-7
Nebraska U	5	5	0	5	4	1	23.2	20.0	3.2	124	225	350	110	211	321	28	0	191.2	185.6	3	100.2	102.4	154.4	1
Penn State	9	1	0	5	5	0	33.0	13.6	19.4	200	254	454	99	174	273	181	3	209.5	186.0	2	111.0	115.6	166.1	-20
Minnesota U	6	4	0	7	2	1	26.7	17.7	9.0	105	229	333	120	177	296	37	13	192.2	184.1	10	107.7	109.1	157.1	29
Iowa U	6	4	0	5	5	0	29.4	18.2	11.2	208	139	347	117	203	320	27	10	197.7	190.6	15	108.4	112.6	161.4	56
Maryland U	4	6	0	4	6	0	26.4	29.2	-2.8	116	306	421	116	263	379	42	0	193.1	185.3	-14	96.2	99.2	153.6	-61
Indiana U	10	0	0	8	2	0	43.9	13.8	30.1	177	276	453	72	183	256	198	10	199.8	176.2	25	124.3	122.3	164.5	9
Ohio State	9	1	0	5	5	0	37.8	10.3	27.5	184	268	451	91	160	251	201	5	215.0	181.8	1	116.0	119.8	169.4	7
Illinois U	7	3	0	6	3	1	27.1	20.6	6.5	142	215	357	147	216	363	-6	4	193.9	185.3	6	106.6	104.5	156.7	49
Rutgers	6	4	0	5	4	1	26.3	23.4	2.9	169	213	382	148	241	389	-7	4	189.8	181.6	2	101.3	104.7	153.2	22
Northwestern	4	6	0	4	6	0	18.0	22.8	-4.8	106	179	284	115	242	356	-72	1	191.6	187.3	-4	98.0	97.1	153.6	10
Michigan U	5	5	0	3	7	0	20.4	23.0	-2.6	156	135	290	102	233	335	-45	-5	206.3	194.2	-21	96.1	98.7	160.3	-7
Massachusetts	2	8	0	4	5	1	20.7	32.0	-11.3	155	185	340	191	160	351	-11	0	149.7	157.1	3	91.4	94.3	128.0	-66
Georgia U	8	2	0	3	7	0	30.6	18.3	12.3	122	292	415	114	193	307	108	-2	221.3	198.4	-11	104.8	105.3	170.2	2
Western Kentucky	7	3	0	6	4	0	28.0	21.1	6.9	121	268	389	185	187	372	17	4	163.4	159.1	5	104.6	101.9	138.7	37
Liberty	7	2	0	2	7	0	31.3	23.9	7.4	250	190	440	153	195	348	92	-2	169.6	148.2	-9	98.4	105.1	138.6	-27
UTEP	2	8	0	4	6	0	19.2	29.7	-10.5	125	207	332	171	212	383	-51	0	147.7	156.2	-3	93.3	93.4	127.7	-25
Tennessee U	8	2	0	5	5	0	35.5	14.4	21.1	226	229	456	101	189	290	166	3	214.3	187.4	1	114.2	115.7	169.7	-5
Iowa State	8	2	0	6	4	0	31.4	18.6	12.8	166	268	434	184	153	338	96	8	200.0	181.6	1	107.7	108.7	159.7	18
Utah U	4	6	0	3	7	0	22.7	20.3	2.4	138	215	354	126	192	317	37	-8	192.8	183.6	-6	98.7	99.1	153.7	-14
San Diego St	3	7	0	5	5	0	21.6	28.3	-6.7	124	201	325	189	228	416	-92	2	163.2	168.4	-2	95.6	99.3	137.5	24
Utah State	3	7	0	3	7	0	30.5	39.1	-8.6	176	287	464	230	247	478	-14	-3	157.1	171.9	11	94.7	94.7	134.2	-42
BYU	9	1	0	7	3	0	31.6	19.5	12.1	163	234	397	139	176	315	82	9	183.0	187.1	16	112.1	109.5	155.1	16
Arizona St	8	2	0	8	2	0	30.8	22.8	8.0	191	209	400	123	216	339	61	9	189.7	188.6	18	108.8	111.0	157.6	2
New Mexico St	2	8	0	4	6	0	18.8	37.2	-18.4	180	114	294	204	256	460	-166	-13	157.0	162.1	-16	88.2	85.5	129.9	5
Mid Tennessee	3	7	0	3	7	0	17.2	34.0	-16.8	78	260	338	208	247	454	-117	-6	148.8	161.5	-11	87.0	84.1	126.0	-14
Stanford	3	7	0	3	6	1	22.2	34.6	-12.4	134	190	324	146	268	415	-90	-5	175.0	184.0	1	91.3	92.6	143.5	2
California	5	5	0	6	4	0	28.3	20.7	7.6	123	274	397	105	237	342	55	14	190.4	182.1	4	105.5	110.3	156.2	10
Air Force	3	7	0	3	7	0	17.4	24.0	-6.6	209	95	304	163	176	338	-34	-3	164.0	166.9	-7	94.8	96.6	136.7	-23
Nevada Reno	3	8	0	6	4	1	24.3	28.6	-4.3	179	200	379	167	220	387	-8	-1	161.1	173.4	14	99.2	98.2	138.6	-24
Florida Int'l	3	7	0	7	3	0	25.5	25.8	-0.3	111	223	334	200	171	372	-38	-4	149.0	155.4	15	101.8	94.3	129.9	17
Kennesaw St	1	9	0	4	6	0	17.1	31.5	-14.4	114	136	251	170	241	412	-161	-7	129.1	158.0	-1	92.8	86.9	119.1	1
Troy	3	7	0	4	6	0	23.0	27.0	-4.0	148	211	360	162	208	370	-10	-6	167.5	164.0	-13	98.2	94.0	137.9	-21
UL Lafayette	8	2	0	5	5	0	33.9	22.0	11.9	185	268	453	153	184	337	116	8	169.6	158.0	6	107.8	111.2	143.5	-14
Arizona U	4	6	0	2	8	0	22.6	28.3	-5.7	115	256	371	166	220	386	-15	-4	195.3	184.0	-24	91.0	93.8	151.4	-25
TCU	6	4	0	3	7	0	33.2	27.6	5.6	110	330	440	172	186	358	82	-8	193.0	179.2	1	101.9	96.0	152.6	-28
Missouri U	7	3	0	6	4	0	28.2	20.0	8.2	166	219	386	131	181	312	74	4	206.4	182.6	-13	103.0	107.7	161.4	1
Mississippi St	2	8	0	6	4	0	27.6	34.4	-6.8	147	239	386	214	246	461	-75	-2	189.7	189.2	1	96.9	94.1	151.9	9
South Alabama	5	5	0	5	5	0	34.4	24.5	9.9	198	247	445	130	265	396	49	8	173.4	162.8	-2	109.0	110.4	146.1	30
Southern Miss	1	9	0	3	7	0	14.9	36.6	-21.7	110	170	281	234	222	456	-175	-17	148.6	165.3	-12	82.8	79.8	125.3	-3
Cincinnati	5	5	0	4	5	1	27.4	23.4	4.0	182	248	430	154	231	385	45	-1	175.8	181.3	12	102.6	102.4	147.7	-13
Kansas St	7	3	0	3	7	0	29.5	21.9	7.6	203	219	422	102	235	336	85	0	205.4	185.3	-8	103.0	107.7	161.8	-13
Kentucky U	4	6	0	6	4	0	21.9	19.3	2.6	157	183	340	134	188	322	19	-3	199.0	188.1	-3	99.6	101.1	156.6	6
Texas U	9	1	0	6	4	0	37.0	11.9	25.1	162	288	450	112	137	249	201	7	216.4	189.9	1	115.1	116.3	170.7	3
Texas Tech	6	4	0	5	4	1	35.5	35.1	0.4	159	282	441	145	306	451	-10	-1	192.4	184.5	-2	98.9	100.2	153.7	5
Oklahoma St	3	7	0	3	7	0	27.8	31.9	-4.1	109	275	383	241	259	500	-116	-4	195.5	190.4	-8	95.3	91.6	153.7	28
East Carolina	6	4	0	6	4	0	33.0	27.2	5.8	153	277	430	154	240	394	36	-6	167.9	155.6	1	103.7	100.4	139.1	16
North Texas	5	5	0	4	6	0	35.6	35.7	-0.1	156	343	498	201	257	458	40	-6	163.4	168.8	2	99.9	95.7	138.4	-12
Georgia St	2	8	0	1	7	2	20.7	31.4	-10.7	118	256	374	209	200	409	-35	-2	158.6	165.6	-8	91.0	91.1	133.2	-36
Texas St	6	4	0	5	5	0	35.6	20.1	15.5	207	263	470	141	188	329	141	-3	172.4	160.1	11	109.9	107.4	144.0	-2
Rice	3	7	0	4	5	1	21.7	23.7	-2.0	113	222	335	163	159	322	13	-8	157.6	162.5	3	99.1	93.1	134.0	-32
UAB	2	8	0	4	5	1	24.7	36.8	-12.1	125	266	390	230	173	403	-12	-14	150.9	166.4	-5	90.5	86.8	129.6	-57
Louisiana Tech	4	6	0	6	4	0	21.9	21.1	0.8	111	231	343	115	187	302	40	-6	150.6	155.1	13	101.7	98.1	130.9	-26
Arkansas U	5	5	0	7	3	0	30.7	25.7	5.0	180	278	458	123	257	380	78	-5	195.1	190.3	13	104.1	102.4	157.8	-30
Texas A&M	8	2	0	3	7	0	31.6	19.4	12.2	212	200	412	124	220	345	68	4	205.3	185.3	2	105.5	110.6	162.4	36
Auburn	4	6	0	5	5	0	27.6	18.7	8.9	172	256	428	104	200	305	124	-11	199.1	183.2	3	104.7	102.6	157.5	-34
Baylor	6	4	0	7	3	0	35.1	27.6	7.5	185	244	429	156	230	386	42	2	191.7	184.7	16	106.3	104.8	155.8	18
Houston U	4	6	0	5	5	0	14.0	22.5	-8.5	143	153	296	131	190	321	-25	-6	171.8	187.3	1	94.9	93.3	144.1	-27
UL Monroe	5	5	0	6	4	0	20.8	28.0	-7.2	164	131	295	200	185	385	-90	3	156.4	169.5	9	98.4	96.8	135.7	7
Arkansas St	6	4	0	4	6	0	23.8	32.6	-8.8	158	229	387	205	253	458	-71	2	162.8	170.2	-7	92.4	95.6	136.3	-20
USC	5	5	0	6	4	0	30.3	22.0	8.3	150	288	438	132	233	365	73	-2	196.6						