

CALIFORNIA RETAINS NO. 1 SPOT IN WILLIAMSON RATINGS

Pitt Assigned Second Place After Wallowing Carnegie; Sturdy Alabama U. Third

Baylor, Fordham, Duke, Villanova, Yale, Dartmouth and Ohio State Round Out First Ten in National Rankings.

By PAUL B. WILLIAMSON

COACH L. B. (STUB) ALLISON'S California Golden Bears retained their position as the nation's ranking football eleven last week-end, sitting at the top of seven undefeated and untied teams in the first 10. Dartmouth's and Yale's unbeaten squads tied, 9 to 9, to come within the leaders, and Ohio State, with only an early season 13-to-12 defeat by Southern California, completes the ranking 10.

California defeated U. C. L. A., 27 to 14, to remain at the top with a rating of 99.8. Pitt beat Carnegie Tech, 25 to 14, for second place with a rating of 97.7. Alabama swamped Kentucky, 41 to 0, according to form, to earn third place at 97.3.

Other leaders are: Baylor after defeating Texas Christian, 6 to 0—96.6; Fordham after beating North Carolina, 14 to 0—96.3; Duke after beating Washington and Lee, 43 to 0—96.2; Villanova after beating Detroit, 7 to 0—95.9; Dartmouth after tying Yale, 9 to 9—95.1; Yale after tying Dartmouth—95.1; Ohio State after beating Chicago, 39 to 0—94.9.

In games involving teams with ratings of more than 70 the higher post-game ranked teams won in approximately 70 per cent of the cases so far this season. This does not include tie games between teams more than five points apart.

The mathematical pregame ranking accurately forecast such difficult games last week as: Notre Dame over Minnesota, Yale to the Dartmouth and Nebraska over Indiana.

An outstanding prediction against the ratings was Dayton to beat Western Reserve after this column had accurately picked Western Reserve to win every previous game the past three years. Previous predictions for Western Reserve included victories over Cornell and West Virginia.

Major upsets of the week were Penn's 14-7 triumph over Navy; Allegheny's 14-12 defeat of Washington and Jefferson; California Aggies' 12-0 victory over Nevada, and Rice's 13-7 defeat of Auburn.

Including 33 late scores from the previous week, last week the Williamson rating system backed 86.2 per cent over-all on 301 games reported and 87.4 per cent not counting upsets.

SPECIAL NOTE: The ratings are beginning to be shaken up now that the main season is half over. Score corrections and additions, shifts and closer consistency in the rankings are mostly responsible for the rearrangement in the table.

Our method of calculating the rating of a team depends, among other things, on classifying the teams of the nation at the beginning of the season into seven classes of equal, this classification at the start is tentative. As the season progresses we check changes in classification and revise the ratings accordingly.

This week most of the teams with a rating of 70 or above, and quite a number rating below 50, are in their proper order to date.

Games Reported Through Oct. 31.

1-Auburn	94.6	121-Greely T.	63.8	312-Tenn. Poly.	47.3
2-Nebraska	94.5	122-Miami, Ohio	63.7	313-Denn	47.2
3-Georgia Tech	94.3	123-Indiana	63.6	314-Weatherford T.	47.1
4-Arkansas U.	94.3	124-Montana State	63.4	315-Alma	47.0
5-N. Carolina	94.1	125-Indiana	63.3	316-Weatherford T.	46.9
6-NOTRE DAME	94.1	126-Lehigh	63.0	317-Richmond, Ky.	46.8
7-Santa Clara	93.9	127-Howard Payne	62.9	318-F. Austin	46.7
8-Vanderbilt	93.8	128-W. Va. U.	62.8	319-Ithaca C.	46.6
9-W. Va. U.	93.7	129-W. Va. U.	62.7	320-Ithaca C.	46.5
10-Mich. State	93.5	130-La Salle	62.7	321-John Hopkins	46.4
11-Northwestern	93.4	131-Conn. State	62.6	322-Haverford	46.3
12-Minnesota	93.3	132-Loyola U.	62.6	323-Milken	46.2
13-Oklahoma U.	93.2	133-Morrisville	62.6	324-Chi. U.	46.1
14-Army	93.1	134-Loyola U.	62.5	325-Rockhurst	46.0
15-Harvard	93.0	135-Bald. Wallace	62.1	326-Pittsburgh T.	45.9
16-Cornell U.	92.9	136-Commerce T.	61.5	327-Concord St.	45.8
17-INDIANA U.	92.8	137-Edmond T.	61.5	328-Kirby	45.7
18-Stanford	92.7	138-Emporia T.	61.3	329-St. Thos. Minn.	45.6
19-Texas A. M.	92.6	139-Williams	60.9	330-Stevens Point	45.5
20-Missouri U.	92.5	210-Hattiesburg T.	61.1	331-King	45.4
21-Navy	92.4	211-Appalachian	61.1	332-Hillsdale T.	45.3
22-Sou. Calif.	92.3	212-Augusta T.	61.0	333-Finding C.	45.2
23-Maryland	92.1	213-Mt. St. Marys	60.8	334-Ouachita	45.1
24-Wash. State	92.0	214-Warrensburg	60.1	335-Central H.	45.0
25-Detroit	91.9	215-Cincinnati U.	59.7	336-Wheaton	44.9
26-Syracuse U.	91.8	216-Dickinson C.	59.7	337-Georgetown U.	44.8
27-Tenn. U.	91.7	217-Cheney T.	59.3	338-Marville, Mo.	44.7
28-Penn. State	91.6	218-Catawba	59.3	339-American U.	44.6
29-Princeton	91.5	219-Geothorpe	59.0	340-Buena Vista	44.5
30-Kansas State	91.4	220-Omaha U.	58.9	341-Stroudsburg	44.4
31-Kentucky U.	91.3	221-Cornell C.	58.8	342-Ohio State	44.3
32-W. Va. U.	91.2	222-Denison	58.7	343-Hamilton	44.2
33-Miss. U.	91.1	223-Dendri	58.6	344-Weatherford T.	44.1
34-Georg. Wash. U.	91.0	224-Occidental	58.6	345-Tenn. Wesley	44.0
35-Clemson	90.8	225-Cedar Falls	58.5	346-Griffin T.	43.9
36-Nichigan	90.7	226-La. Normal	58.4	347-La Grande T.	43.8
37-Carolina St.	90.6	227-Labaton Valley	58.3	348-Six Falls	43.7
38-Texas U.	90.5	228-Arkansas Tech.	58.3	349-Tarkey	43.6
39-Wisconsin U.	90.4	229-Elkhart	58.2	350-Transylvania	43.5
40-Lafayette	90.3	230-Millsaps	58.2	351-YALPARDIS	43.4
41-Texas Tech.	90.2	231-Whitman C.	58.2	352-Georgetown Minn.	43.3
42-Florida U.	90.1	232-Shippensburg	58.2	353-Bloomsburg T.	43.2
43-Carnegie Inst.	89.9	233-Trinity	58.2	354-Whitman C.	43.1
44-Drake	89.8	234-Sprague, Mass.	57.7	355-Penn. U.	43.0
45-Princeton	89.7	235-San Marcos T.	57.5	356-Walrus	42.9
46-Kentucky U.	89.6	236-Ram. Macon	57.5	357-Luther C.	42.8
47-Kansas State	89.5	237-McMurry	57.5	358-Potomac St.	42.7
48-Carolina U.	89.4	238-Fay Hanks	57.5	359-Allen Baptist	42.6
49-Penn. State	89.3	239-Delaware	57.0	360-Murray Agrs.	42.5
50-Georgetown U.	89.2	240-Muskingum	56.9	361-Albany, Ore.	42.4
51-Chicago U.	89.1	241-Girardeau	56.9	362-Mirand	42.3
52-Iowa	89.0	242-John. N. Hampshire U.	56.2	363-Charleston T.	42.2
53-Georgetown U.	88.9	243-Roanoke	56.1	364-Bethany, W. Va.	42.1
54-St. Louis U.	88.8	244-Morehead, Ky.	56.0	365-Taleghue	42.0
55-Indiana	88.7	245-Inion, Ky.	55.8	366-Las Vegas	41.9
56-Sw. Tenn.	88.6	246-Lovrenco, Y.	55.8	367-Sterling	41.8
57-Kansas U.	88.5	247-Wesleyan U.	55.5	368-Asland. O.	41.7
58-Maryland	88.4	248-City U. Y.	55.5	369-St. Olaf	41.6
59-Tulane	88.3	249-St. Edwards	55.5	370-Pacific T.	41.5
60-Brig. Young	88.2	250-Via. U.	55.5	371-Fort Hays	41.4
61-Brig. Young	88.1	251-Ambrose	55.5	372-West. Chester	41.3
62-Brig. Young	88.0	252-Fuhs	55.5	373-Warwick & Jeff.	41.2
63-Gunston	87.9	253-Texas Wesley	55.5	374-Northeastern U.	41.1
64-Citadel	87.8	254-Fort Hays	55.5	375-Cust. Adolphus	41.0
65-Colgate	87.7	255-Warwick & Jeff.	55.5	256-Daniel C. S. U.	40.9
66-Davidson	87.6	256-Northeastern U.	55.5	257-Cust. Adolphus	40.8
67-Davidson	87.5	257-Northeastern U.	55.5	258-DEPAUL	40.7
68-West. Reserve	87.4	258-Cust. Adolphus	55.5	259-Harrop, Sydney	40.6
69-Brig. Young	87.3	259-Daniel C. S. U.	55.5	260-Carroll	40.5
70-Brig. Young	87.2	260-DEPAUL	55.5	261-St. John. N. Y.	40.4
71-Brig. Young	87.1	261-Carroll	55.5	262-Pleasant	40.3
72-Brig. Young	87.0	262-St. John. N. Y.	55.5	263-Montebello, Ill.	40.2
73-Brig. Young	86.9	263-Pleasant	55.5	264-Ripon	40.1
74-Brig. Young	86.8	264-Ripon	55.5	265-Trinity, Conn.	40.0
75-Brig. Young	86.7	265-Trinity, Conn.	55.5	266-Bates	39.9
76-Brig. Young	86.6	266-Bates	55.5	267-St. Cloud T.	39.8
77-Brig. Young	86.5	267-St. Cloud T.	55.5	268-Puget Sound	39.7
78-Brig. Young	86.4	268-Puget Sound	55.5	269-Moorhead, Minn.	39.6
79-Brig. Young	86.3	269-Moorhead, Minn.	55.5	270-Ypsilanti	39.5
80-Brig. Young	86.2	270-Ypsilanti	55.5	271-Katoctis T.	39.4
81-Brig. Young	86.1	271-Katoctis T.	55.5	272-San Houston	39.3
82-Brig. Young	86.0	272-San Houston	55.5	273-Worcester Poly.	39.2
83-Brig. Young	85.9	273-Worcester Poly.	55.5	274-Delta T.	39.1
84-Brig. Young	85.8	274-Delta T.	55.5	275-E. La. Coll.	39.0
85-Brig. Young	85.7	275-E. La. Coll.	55.5	276-Wayne Tech.	38.9
86-Brig. Young	85.6	276-Wayne Tech.	55.5	277-Rhode Island	38.8
87-Brig. Young	85.5	277-Rhode Island	55.5	278-Hobart	38.7
88-Brig. Young	85.4	278-Hobart	55.5	279-Lake Forest	38.6
89-Brig. Young	85.3	279-Lake Forest	55.5	280-Albany	38.5
90-Brig. Young	85.2	280-Albany	55.5	281-BALL ST.	38.4
91-Brig. Young	85.1	281-BALL ST.	55.5	282-St. John. Minn.	38.3
92-Brig. Young	85.0	282-St. John. Minn.	55.5	283-Carlson, Minn.	38.2
93-Brig. Young	84.9	283-Carlson, Minn.	55.5	284-Parsons	38.1
94-Brig. Young	84.8	284-Parsons	55.5	285-Emory-Henry	38.0
95-Brig. Young	84.7	285-Emory-Henry	55.5	286-Clarkson U.	37.9
96-Brig. Young	84.6	286-Clarkson U.	55.5	287-Wofford	37.8
97-Brig. Young	84.5	287-Wofford	55.5	288-Alfred	37.7
98-Brig. Young	84.4	288-Alfred	55.5	289-Lawrence C.	37.6
99-Brig. Young	84.3	289-Lawrence C.	55.5	290-Capital U.	37.5
100-Brig. Young	84.2	290-Capital U.	55.5	291-Indiana U. Pa.	37.4
101-Brig. Young	84.1	291-Indiana U. Pa.	55.5	292-Heidelberg	37.3
102-Brig. Young	84.0	292-Heidelberg	55.5	293-Newberry	37.2
103-Brig. Young	83.9	293-Newberry	55.5	294-Clarkson U.	37.1
104-Brig. Young	83.8	294-Clarkson U.	55.5	295-Kean College	37.0
105-Brig. Young	83.7	295-Kean College	55.5	296-Bethany, Kan.	36.9
106-Brig. Young	83.6	296-Bethany, Kan.	55.5	297-Bow Green, O.	36.8
107-Brig. Young	83.5	297-Bow Green, O.	55.5	298-Hill, N. Mex.	36.7
108-Brig. Young	83.4	298-Hill, N. Mex.	55.5	299-N. Mex. Mill	36.6
109-Brig. Young	83.3	299-N. Mex. Mill	55.5	300-N. Mex. Mill	36.5
110-Brig. Young	83.2	300-N. Mex. Mill	55.5	301-N. Mex. Mill	36.4
111-Brig. Young	83.1	301-N. Mex. Mill	55.5	302-N. Mex. Mill	36.3
112-Brig. Young	83.0	302-N. Mex. Mill	55.5	303-N. Mex. Mill	36.2
113-Brig. Young	82.9	303-N. Mex. Mill	55.5	304-N. Mex. Mill	36.1
114-Brig. Young	82.8	304-N. Mex. Mill	55.5	305-N. Mex. Mill	36.0
115-Brig. Young	82.7	305-N. Mex. Mill	55.5	306-N. Mex. Mill	35.9
116-Brig. Young	82.6	306-N. Mex. Mill	55.5	307-N. Mex. Mill	35.8
117-Brig. Young	82.5	307-N. Mex. Mill	55.5	308-N. Mex. Mill	35.7
118-Brig. Young	82.4	308-N. Mex. Mill	55.5	309-N. Mex. Mill	35.6
119-Brig. Young	82.3	309-N. Mex. Mill	55.5	310-N. Mex. Mill	35.5
120-Brig. Young	82.2	310-N. Mex. Mill	55.5	311-N. Mex. Mill	35.4
121-Brig. Young	82.1	311-N. Mex. Mill	55.5	312-N. Mex. Mill	35.3
122-Brig. Young	82.0	312-N. Mex. Mill	55.5	313-N. Mex. Mill	35.2
123-Brig. Young	81.9	313-N. Mex. Mill	55.5	314-N. Mex. Mill	35.1
124-Brig. Young	81.8	314-N. Mex. Mill	55.5	315-N. Mex. Mill	35.0
125-Brig. Young	81.7	315-N. Mex. Mill	55.5	316-N. Mex. Mill	34.9
126-Brig. Young	81.6	316-N. Mex. Mill	55.5	317-N. Mex. Mill	34.8
127-Brig. Young	81.5	317-N. Mex. Mill	55.5	318-N. Mex. Mill	34.7
128-Brig. Young	81.4	318-N. Mex. Mill	55.5	319-N. Mex. Mill	34.6
129-Brig. Young	81.3	319-N. Mex. Mill	55.5	320-N. Mex. Mill	34.5
130-Brig. Young	81.2	320-N. Mex. Mill	55.5	321-N. Mex. Mill	34.4
131-Brig. Young	81.1	321-N. Mex. Mill	55.5	322-N. Mex. Mill	34.3
132-Brig. Young	81.0	322-N. Mex. Mill	55.5	323-N. Mex. Mill	34.2
133-Brig. Young	80.9	323-N. Mex. Mill	55.5	324-N. Mex. Mill	34.1
134-Brig. Young	80.8	324-N. Mex. Mill	55.5	325-N. Mex. Mill	34.0
135-Brig. Young	80.7	325-N. Mex. Mill	55.5	326-N. Mex. Mill	33.9
136-Brig. Young	80.6	326-N. Mex. Mill	55.5	327-N. Mex. Mill	33.8
137-Brig. Young	80.5	327-N. Mex. Mill	55.5	328-N. Mex. Mill	33.7
138-Brig. Young	80.4	328-N. Mex. Mill	55.5	329-N. Mex. Mill	33.6
139-Brig. Young	80.3	329-N. Mex. Mill	55.5	330-N. Mex. Mill	33.5
140-Brig. Young	80.2	330-N. Mex. Mill	55.5	331-N. Mex. Mill	33.4
141-Brig. Young	80.1	331-N. Mex. Mill	55.5	332-N. Mex. Mill	33.3
142-Brig. Young	80.0	332-N. Mex. Mill	55.5	333-N. Mex. Mill	33.2
143-Brig. Young	79.9	333-N. Mex. Mill	55.5	334-N. Mex. Mill	33.1
144-Brig. Young	79.8	334-N. Mex. Mill	55.5	335-N. Mex. Mill	33.0
145-Brig. Young	79.7	335-N. Mex. Mill	55.5	336-N. Mex. Mill	32.9
146-Brig. Young	79.6	336-N. Mex. Mill	55.5	337-N. Mex. Mill	32.8
147-Brig. Young	79.5	337-N. Mex. Mill	55.5	338-N. Mex. Mill	32.7
148-Brig. Young	79.4	338-N. Mex. Mill	55.5	339-N. Mex. Mill	32.6
149-Brig. Young	79.3	339-N. Mex. Mill	55.5	340-N. Mex. Mill	32.5
150-Brig. Young	79.2	340-N. Mex. Mill	55.5	341-N. Mex. Mill	32.4
151-Brig. Young	79.1	341-N. Mex. Mill	55.5	342-N. Mex. Mill	32.3
152-Brig. Young	79.0	342-N. Mex. Mill	55.5	343-N. Mex. Mill	32.2
153-Brig. Young	78.9	343-N. Mex. Mill	55.5	344-N. Mex. Mill	32.1
154-Brig. Young	78.8	344-N. Mex. Mill	55.5	345-N. Mex. Mill	32.0
155-Brig. Young	78.7	345-N. Mex. Mill	55.5	346-N. Mex. Mill	31.9
156-Brig. Young	78.6	346-N. Mex. Mill	55.5	347-N. Mex. Mill	31.8
157-Brig. Young	78.5	347-N. Mex. Mill	55.5	348-N. Mex. Mill	31.7
158-Brig. Young	78.4	348-N. Mex. Mill	55.5	349-N. Mex. Mill	31.6
159-Brig. Young	78.3	349-N. Mex. Mill	55.5	350-N. Mex. Mill	31.5
160-Brig. Young	78.2	350-N. Mex. Mill	55.5	351-N. Mex. Mill	31.4
161-Brig. Young	78.1	351-N. Mex. Mill	55.5	352-N. Mex. Mill	31.3
162-Brig. Young	78.0	352-N. Mex. Mill	55.5	353-N. Mex. Mill	31.2
163-Brig. Young	77.9	353-N. Mex. Mill	55.5	354-N. Mex. Mill	31.1
164-Brig. Young	77.8	354-N. Mex. Mill	55.5	355-N. Mex. Mill	31.0
165-Brig. Young	77.7	355-N. Mex. Mill	55.5	356-N. Mex. Mill	30.9
166-Brig. Young	77.6	356-N. Mex. Mill	55.5	357-N. Mex. Mill	30.8
167-Brig. Young	77.5	357-N. Mex. Mill	55.5	358-N. Mex. Mill	30.7
168-Brig. Young	77.4	358-N. Mex. Mill	55.5	359-N. Mex. Mill	30.6
169-Brig. Young	77.3	359-N. Mex. Mill	55.5	360-N. Mex. Mill	30.5
170-Brig. Young	77.2	360-N. Mex. Mill	55.5	361-N. Mex. Mill	30.4
171-Brig. Young	77.1	361-N. Mex. Mill	55.5	362-N. Mex. Mill	30.3
172-Brig. Young	77.0	362-N. Mex. Mill	55.5	363-N. Mex. Mill	30.2
173-Brig. Young	76.9	363-N. Mex. Mill	55.5	364-N. Mex. Mill	30.1
174-Brig. Young	76.8	364-N. Mex. Mill	55.5	365-N. Mex. Mill	30.0
175-Brig. Young	76.7	365-N. Mex. Mill	55.5	366-N. Mex. Mill	29.9
176-Brig. Young	76.6	366-N. Mex. Mill	55.5	367-N. Mex. Mill	29.8
177-Brig. Young	76.5	367-N. Mex. Mill	55.5	368-N. Mex. Mill	29.7
178-Brig. Young	76.4	368-N. Mex. Mill	55.5	369-N. Mex. Mill	29.6
179-Brig. Young	76.3	369-N. Mex. Mill	55.5	370-N. Mex. Mill	29.5
180-Brig. Young	76.2	370-N. Mex. Mill	55.5	371-N. Mex. Mill	29.4
181-Brig. Young	76.1	371-N. Mex. Mill	55.5	372-N. Mex. Mill	29.3
182-Brig. Young	76.0	372-N. Mex. Mill	55.5	373-N. Mex. Mill	29.2
183-Brig. Young	75.9	373-N. Mex. Mill	55.5	374-N. Mex. Mill	29.1
184-					