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**SPALDING'S**

**OFFICIAL**

**FOOT**

**BALL**

**GUIDE**

**FOR 1901**

—♦—  
**EDITED BY**

**WALTER CAMP**



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Spalding's Athletic Library

# Foot Ball Rules

As Recommended By

The Rules Committee

CONSISTING OF

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EDITED BY WALTER CAMP

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ALEXANDER MOFFAT,  
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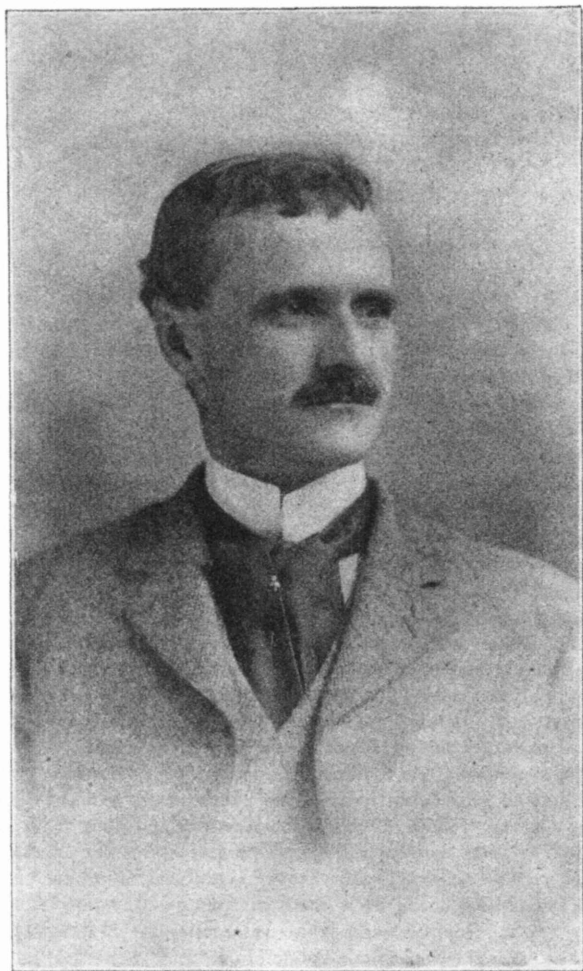
## AN INTRODUCTORY CHAPTER FOR BEGINNERS



THOSE who are taking up the sport for the first time should observe certain rules which will enable them to become adept players with less mistakes than perhaps would otherwise fall to their lot.

A beginner in foot ball should do two things: He should read the rules, and he should, if possible, watch the practice. If the latter be impossible, he and his men must, after having read the rules, start in and, with eleven on a side, play according to their own interpretation of these rules. When differences of opinion arise as to the meaning of any rule, a letter addressed to some one of the players upon prominent teams will almost always elicit a ready and satisfactory answer.

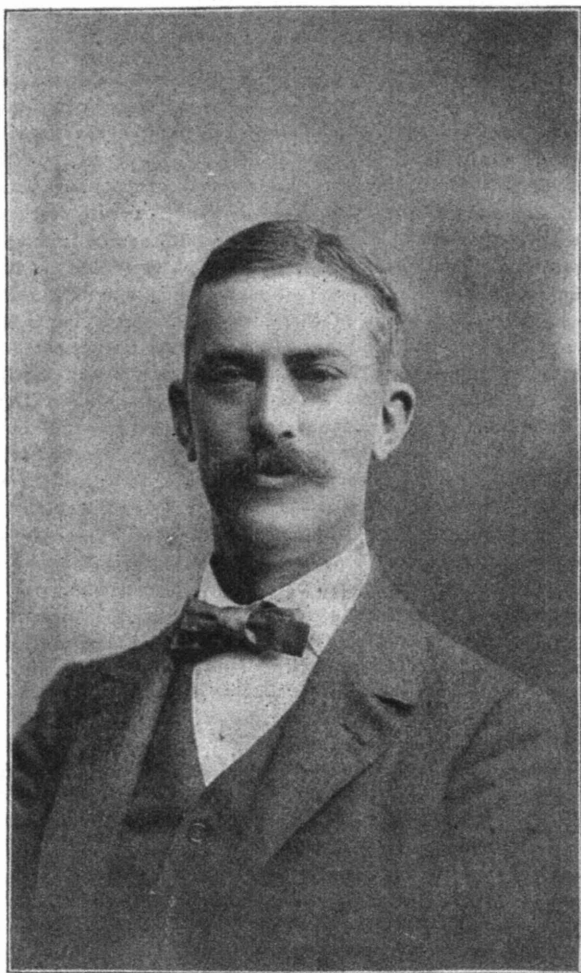
The first thing to be done in starting the practice is to provide the accessories of the game, which, in foot ball, are of the simplest kind. The field should be marked out with ordinary lime lines, enclosing a space of 330 feet long and 160 feet wide. While not absolutely necessary, it is customary to mark the field also with transverse lines every five yards, for the benefit of the referee in determining how far the ball is advanced at every down. In the middle of the lines forming the ends of the field, the goal-posts are erected, and should be eighteen feet six inches apart, with cross-bar ten feet from the ground. The posts should project several feet above the cross-bar. The ball used is an oval leather cover containing a rubber inner, which is inflated by means of a small air pump or the lungs. The ball used by the principal teams is the Intercollegiate Match, No. J, adopted by the Intercollegiate Association, and made by A. G. Spalding & Bros. The costumes of the players form another very



**JOHN C BELL,**  
University of Pennsylvania,  
*Member Rules Committee.*

important feature and should be of a proper and serviceable nature. An innovation in uniforms was introduced a few years ago by Harvard in the shape of leather suits. Although they were expensive, and while not on that account liable to be generally adopted, they were particularly light and good for a rainy day. Canvas makes most serviceable jackets for the players, as do also jerseys reinforced with leather. These can be home-made or purchased at a small expense from any athletic outfitter. The canvas jacket should fit closely, but not too tightly, and lace up in front, so that it may be drawn quite snugly. Some have elastic pieces set in at the sides, back or arms, but these additions are by no means necessary. Jerseys, with leather patches on elbows and shoulders are also worn. The trousers should be of some stout material, fustian, for example, and well padded. This padding can be done by any seamstress, quilting in soft material over knees and thighs, or the regular athletic outfitters furnish trousers provided with the padding. Long woolen stockings are worn, and not infrequently shin guards, by men playing in the forward line. The most important feature of the entire uniform is the shoe. This may be the ordinary canvas and leather base ball shoe with leather cross-pieces nailed across the sole to prevent slipping. Such is the most inexpensive form, but the best shoes are made entirely of leather, of moderately stout material, fitting the foot firmly, yet comfortably, lacing well up on the ankle, and the soles provided with a small leather spike, which can be renewed when worn down. Inside this shoe, and either attached to the bottom of it or not, as preferred, a thin leather anklet laces tightly over the foot, and is an almost sure preventive of sprained ankles. The cap may be of almost any variety, and except in the cases of half-backs and back, does not play any very important part. These men, should, however, have caps with visors to protect their eyes from the sun when catching a long kick.

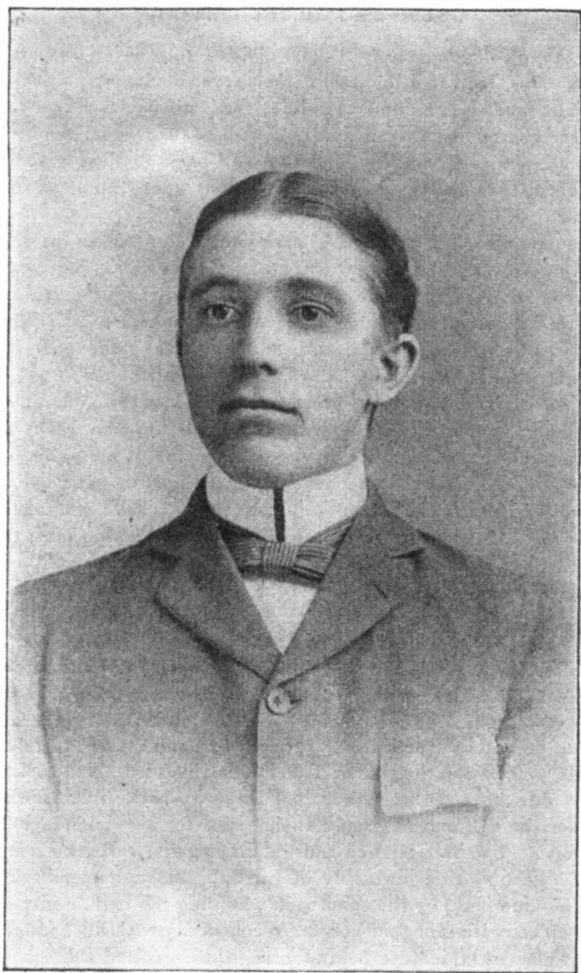
Underneath the canvas jackets any woolen underwear may be put on, most players wearing knit jerseys. As mentioned above, there are several players who can, to advantage, go without the regulation canvas jacket and wear a jersey in its place. These are especially the quarter-back, the centre-rush or snap-back. Of recent years backs and line men tend more than ever to the adoption of the leather-reinforced jersey.



L. M. DENNIS,  
Cornell,  
*Member Rules Committee.*

The team of eleven men is usually divided into seven rushers or forwards, who stand in a line facing their seven opponents; a quarter-back, who stands just behind this line; two half-backs, a few yards behind the quarter-back; and finally, a full-back or goal tend, who stands at kicking distance behind the half-backs. This gives the general formation, but is, of course, dependent upon the plays to be executed.

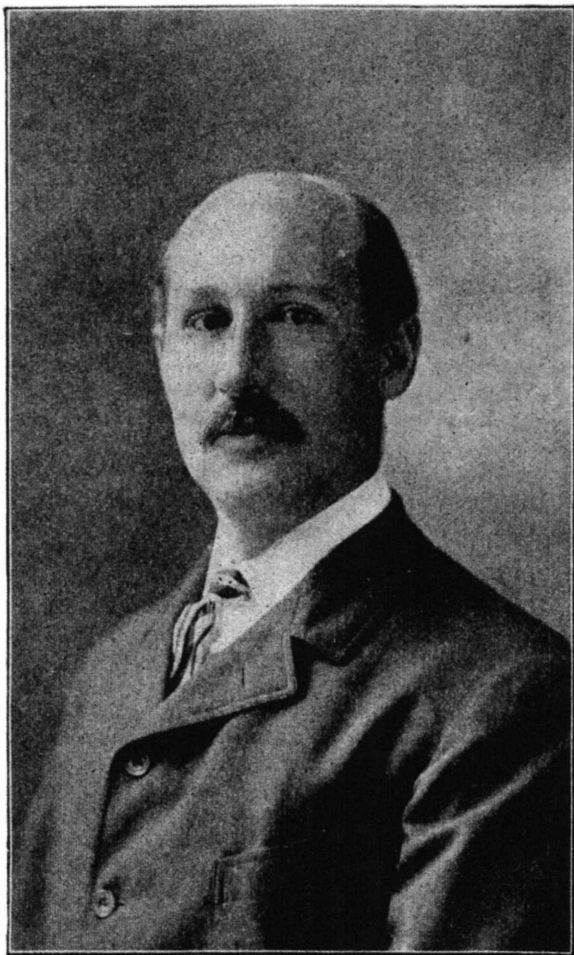
Before commencing practice, a man should be chosen to act as referee, umpire and linesman, for in practice games it is hardly necessary to have more than one official. The two sides then toss up, and the one winning the toss has choice of goal or kick-off. If there be a wind, the winner will naturally and wisely take the goal from which that wind is blowing and allow his opponent to have the ball. If there be no advantage in the goals he may choose the kick-off, and his opponents in that case take whichever goal they like. The two teams then line up; the holders of the ball placing it upon the exact centre of the field, and the opponents being obliged to stand back in their own territory at least ten yards, until the ball has been touched with the foot. Some man of the side having the kick-off must then kick the ball at least ten yards into the opponents' territory. Preferably, therefore, he will send it across the goal line or else as far as he can, and still have his forwards reach the spot in season to prevent too great headway being acquired by the opponents' interference, but he will not kick it across the side line. The opponents then catch it and return it by a kick, or they run with it. If one of them runs with it he may be tackled by the opponents. As soon as the ball is fairly held; that is, both player and ball brought to a standstill, the referee blows his whistle and the runner has the ball "down," and someone upon his side, usually the man called the snap-back or centre-rush, must place the ball on the ground at that spot for a "scrimmage," as it is termed. The ball is then put in play again (while the men of each team keep on their own side of the ball, under the penalty of a foul for off-side play) by the snap-back's kicking the ball or snapping it back, either with his foot, or more commonly with his hand, to a player of his own side just behind him, who is called the quarter-back. The ball is in play, and both sides may press forward as soon as the ball is put in motion by the snap-back. Naturally, however,



ROBERT D. WRENN,  
Harvard,  
*Member Rules Committee.*

as the quarter-back usually passes it still further behind him to a half-back, or back, to kick or run with, it is the opposing side which is most anxious to push forward, while the side having the ball endeavor by all lawful means to retard that advance until their runner or kicker has had time to execute his play. It is this antagonism of desire on the part of both sides that has given rise to the special legislation regarding the use of the hands, body and arms of the contestants—and beginners must carefully note the distinction. As soon as the snap-back has sent the ball behind him, he has really placed all the men in his own line off-side; that is, between the ball and the opponents' goal, and they, therefore, can, theoretically, occupy only the position in which they stand, while the opponents have the legal right to run past them as quickly as possible. For this reason, and bearing in mind that the men "on side" have the best claim to right of way, it has been enacted that the side having possession of the ball may not use their hands or arms, but only their bodies, when thus off-side, to obstruct or interrupt their adversaries, while the side running through in the endeavor to stop the runner, or secure possession of the ball, may use their hands and arms to make passage for themselves.

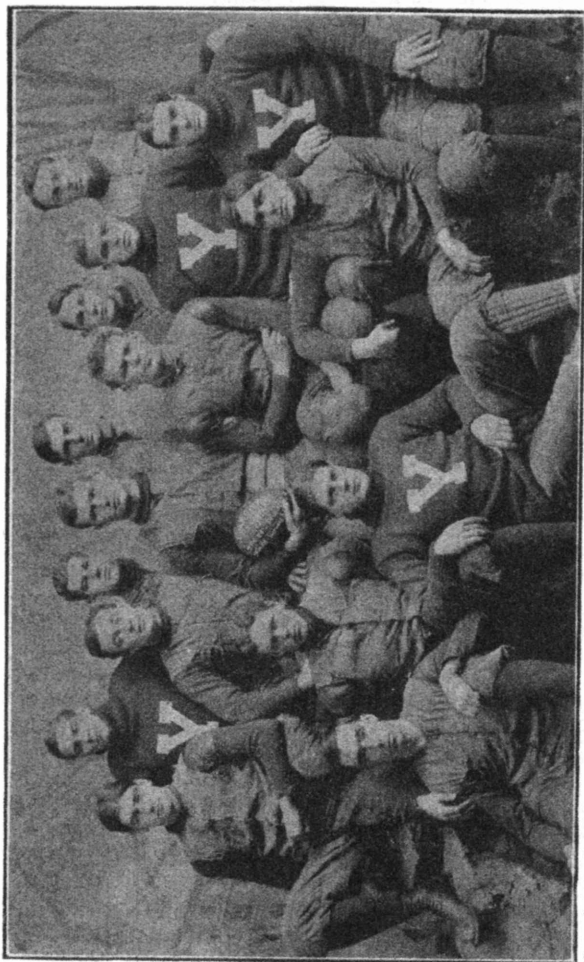
The game thus progresses in a series of downs, followed by runs or kicks, as the case may be, the only limitation being that of a rule designed to prevent one side continually keeping possession of the ball without any material advance or retreat, which would be manifestly unfair to the opponents. This rule provides that in three "downs" or attempts to advance the ball, a side not having made five yards toward the opponents' goal or retreated twenty yards toward their own goal, must surrender possession of the ball. A still further provision makes it contrary to rule that the team should retain possession by a second retreat of twenty yards unless the ball has meantime gone into the possession of the opponents. As a matter of fact, it is seldom that a team actually surrenders the ball in this way, because, after two attempts, if the prospects of completing the five-yard gain appear small, it is so manifestly politic to kick the ball as far as possible down the field, that such a method is more likely to be adopted than to make a last attempt by a run and give the enemy possession almost on the spot. In such an exigency, if a kick be



WALTER CAMP,  
Yale,  
*Member Rules Committee.*

made, the rules provide that it must be such a kick as to give the opponents fair and equal chance to gain possession of the ball and must go beyond the line of scrimmage unless stopped by an opponent. There is one other element entering into this progress of the game, and that is the fair catch. This can be made from a kick by the opponents, provided the catcher takes the ball on the fly, and, no other of his own side touching it, plants his heel in the ground at the spot where the catch is made. This entitles him to a free kick; that is, his opponents cannot come within ten yards of his mark, made by heeling the catch, while he (and his side) may retire such distance towards his own goal as he sees fit, and then make a punt or a drop, or give the ball to someone of his own side to place the ball for a place kick. Here again, as at kick-off, when taking the free kick, he must make an actual kick of at least ten yards, unless the ball is stopped by the opponents. His own men must be behind the ball when he kicks it, or be adjudged off-side.

Whenever the ball goes across the side boundary line of the field, it is said to go "into touch," or out of bounds, and it must be at once brought back to the point where it crossed the line, and then put in play by some member of the side which carried it out, or first secured possession of it after it went out. The methods of putting it in play are as follows: To touch it in at right angles to the touch-line, and then kick it at least 10 yards, or most commonly, walk into the field and make an ordinary scrimmage of it, the same as after a down. In this latter case, the player who intends walking in with it must, before stepping into the field, declare how many paces he will walk in, in order that the opponents may know where the ball will be put in play. He must walk in at least five and not more than fifteen yards. We will suppose that the ball by a succession of these plays, runs, kicks, downs, fair catches, etc., has advanced towards one or the other of the goals, until it is within kicking distance of the goal posts. The question will now arise in the mind of the captain of the attacking side as to whether his best plan of operations will be to try a drop kick at the goal, or to continue the running attempts, in the hope of carrying the ball across the goal line, for this latter play will count his side a touchdown, and entitle them to a try-at-goal. On the other hand, upon any first down when inside the twenty-five-yard



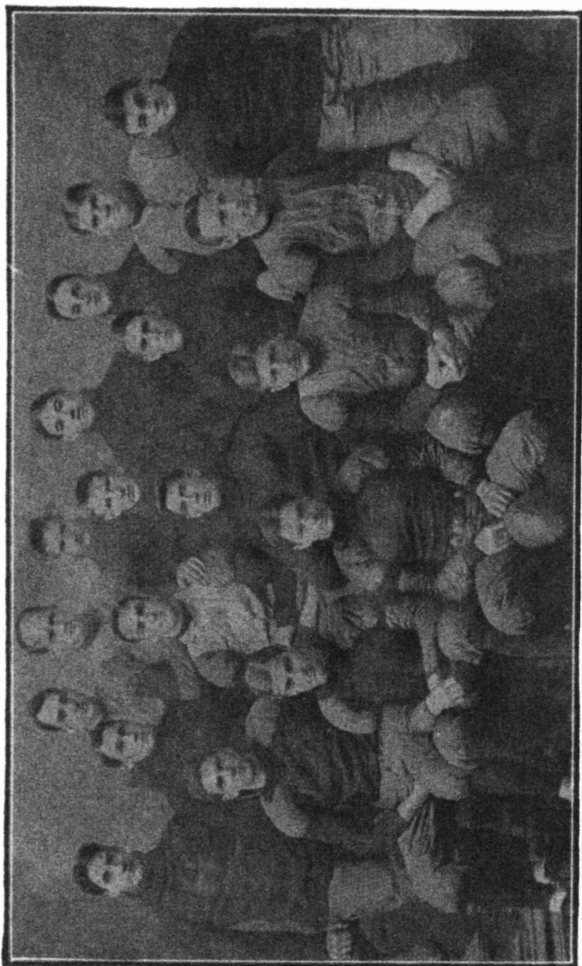
*Copyright by Pach Bros., New York.*

Holt    Wear    Gould    Coy    Sheldon    Sharpe    Fincke    Chadwick  
 Rafferty    Brown (Capt.)    Bloomer    Hale    Stillman    Olcott  
 Dupee

YALE UNIVERSITY FOOT BALL TEAM.

line, if he try a drop kick and fail to score, the ball can be brought out, not for a twenty-five-yard line kick-out, but only a ten-yard one; that is, his side can line up at ten yards, so that the defenders of the goal are actually forced to kick out from almost within their own goal. In deciding, therefore, whether to try a drop kick or continue the running attempts, he should reflect upon this and also upon the value of the scores. The touchdown itself will count 5 points, even if he afterward fail to convert it into a goal, by sending the ball over the bar and between the posts, while, if he succeed in converting it, the touchdown and goal together count 6 points. A drop kick, if successful, counts 5 points, but is, of course, even if attempted, by no means sure of resulting successfully. He must, therefore, carefully consider all the issues at this point, and it is the handling of those problems that shows his quality as a captain. If he elects to continue his running attempts, and eventually carries the ball across the line, he secures a touchdown at the spot where the ball is finally held, after being carried over, and any player of his side may then bring it out, and when he reaches a suitable distance, place the ball for one of his side to kick, the opponents, meantime, standing behind their goal line. In placing the ball it is held in the hands of the placer, close to, but not touching the ground, and then carefully aimed until the direction is proper. Then, at a signal from the kicker that it is right, it is placed upon the ground, still steadied by the hand or finger of the placer, and instantly kicked by the place kicker. The reason for this keeping it off the ground until the last instant is that the opponents can charge forward as soon as the ball touches the ground, and hence would surely stop the kick if much time intervened. If the ball goes over the goal, it scores as above indicated, and the opponents then take it to the middle of the field for kick-off again, the same as at the commencement of the match. The ball is also taken to the centre of the field if the goal be missed after a touchdown, although formerly the opponents could then bring it out only to the twenty-five-yard line.

There is one other issue to be considered at this point, and that is, if the ball be in possession of the defenders of the goal, or if it fall into their hands when thus close to their own goal. Of course, they will naturally endeavor, by running or kicking, to, if possible, free



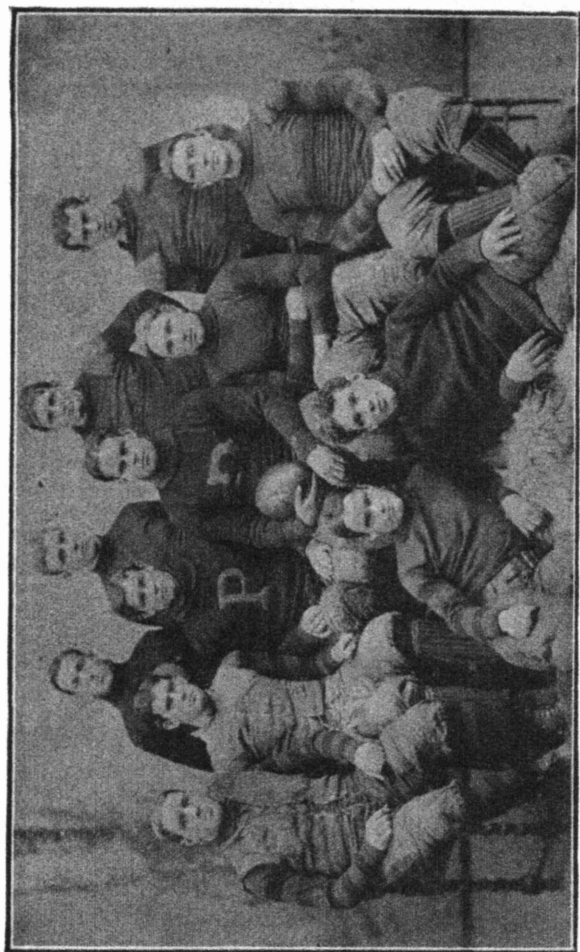
*Photo by Pack Bros., Cambridge, Mass.*

Sawin	Lawrence	Ellis	Barnard	Roberts
Kendall	Bowditch	Daly	Hallowell	Devens
Clark	Stillman	Campbell	Gierasch	Ristine
Fincke	Lee	HARVARD UNIVERSITY FOOT BALL TEAM.		
Eaton				

themselves from the unpleasant situation that menaces them. Sometimes, however, this becomes impossible, and there is a provision in the rules which gives them an opportunity of relief, at a sacrifice, it is true, but scoring less against them than if their opponents should regain possession of the ball and make a touchdown or a goal. A player may at any time kick, pass or carry the ball across his own goal line, and there touch it down for safety. This, while it scores two points for his opponents, gives his side the privilege of bringing the ball out to the twenty-five-yard line, except as noted above, and then taking a kick-out, performed like kick-off or any other free kick, but it can be a drop kick, a place kick or a punt.

The succession of plays continues for thirty-five minutes in a regular match. Then intervenes a ten-minute intermission, after which the side which did not have the kick-off at the commencement of the match has possession of the ball for the kick-off for a second thirty-five minutes. The result of the match is determined by the number of points scored during the two halves, a goal from a touch-down yielding 6 points, one from the field—that is, without the aid of a touchdown—5 points; a touchdown from which no goal is kicked giving 5 points, and a safety counting 2 points for the opponents. In practice it is usual to have the two periods of play considerably shorter than thirty-five minutes, generally not over twenty or thirty.

Walter Camp



*Photo by Gilbert.*

J. Gardiner    McCloskey    Potter    Hodge    Zimmerman    Davidson    Horner

Hare    Wallace

Graves    W. Gardiner

UNIVERSITY OF PENNSYLVANIA FOOT BALL TEAM.

## REVIEW OF 1900 FOOT BALL SEASON

WALTER CAMP IN COLLIER'S WEEKLY.

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## ALL-AMERICA TEAMS FROM 1889 TO 1900

1889

Cumnock, Harvard.  
Cowan, Princeton.  
Cranston, Harvard.  
George, Princeton.  
Heffelfinger, Yale.  
Gill, Yale.  
Stagg, Yale.  
Poc, Princeton.  
Lee, Harvard.  
Channing, Princeton.  
Ames, Princeton.

1890

Hallowell, Harvard.  
Newell, Harvard.  
Riggs, Princeton.  
Cranston, Harvard.  
Heffelfinger, Yale.  
Rhodes, Yale.  
Warren, Princeton.  
Dean, Harvard.  
Corbett, Harvard.  
McClung, Yale.  
Homans, Princeton.

1891

Hinkey, Yale.  
Winter, Yale.  
Heffelfinger, Yale.  
Adams, Pennsylvania.  
Riggs, Princeton.  
Newell, Harvard.  
Hartwell, Yale.  
King, Princeton.  
Lake, Harvard.  
McClung, Yale.  
Homans, Princeton.

1892

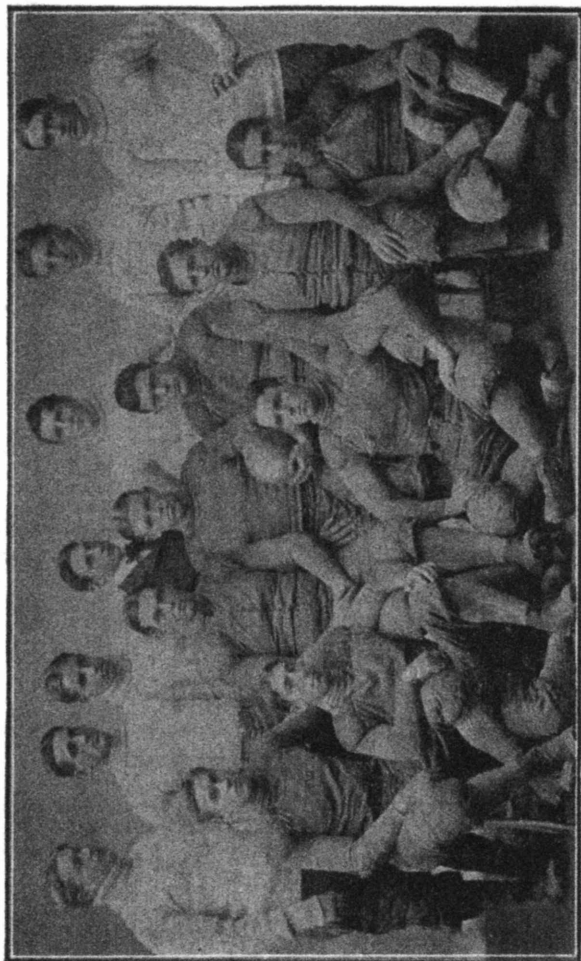
Hinkey, Yale.  
Wallis, Yale.  
Waters, Harvard.  
Lewis, Harvard.  
Wheeler, Princeton.  
Newell, Harvard.  
Hallowell, Harvard.  
McCormick, Yale.  
Brewer, Harvard.  
King, Princeton.  
Thayer, Pennsylvania.

1893

Hinkey, Yale.  
Lea, Princeton.  
Wheeler, Princeton.  
Lewis, Harvard.  
Hickok, Yale.  
Newell, Harvard.  
Trenchard, Princeton.  
King, Princeton.  
Brewer, Harvard.  
Morse, Princeton.  
Butterworth, Yale.

1894

Hinkey, Yale.  
Waters, Harvard.  
Wheeler, Princeton.  
Stillman, Yale.  
Hickok, Yale.  
Lea, Princeton.  
Gelbert, Pennsylvania.  
Adee, Yale.  
Knipe, Pennsylvania.  
Brooke, Pennsylvania.  
Butterworth, Yale.



*Photo by Pack Bros.*

Austin Weeks  
 Slocovitch  
 Sykes  
 Shoemaker (Mgr.)  
 Beardsley  
 Morley (Capt.)  
 Coffin  
 Wright  
 Berrien  
 Neisen  
 Bruce  
 Smyth  
 Wolf

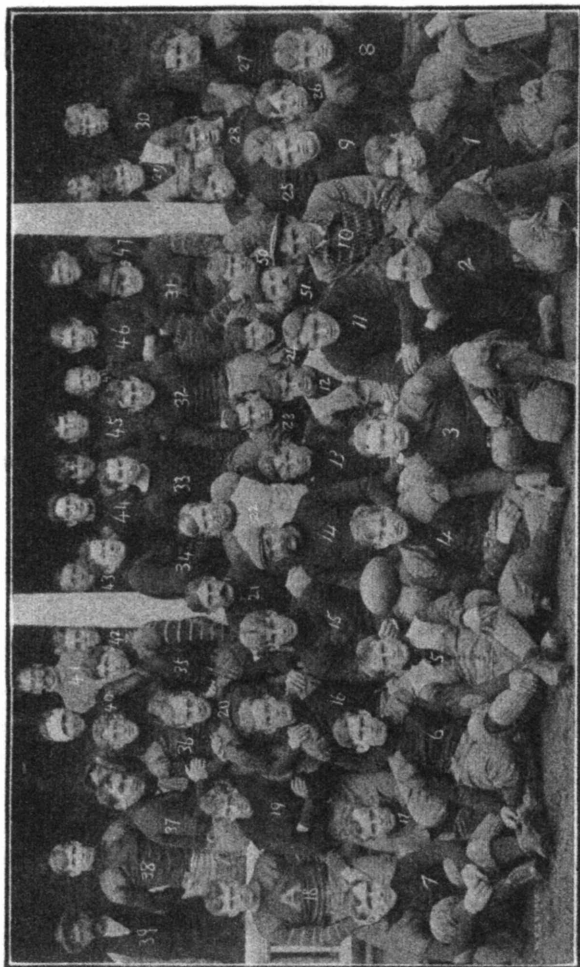
COLUMBIA UNIVERSITY FOOT BALL TEAM.

1895	1896	1897
Cabot, Harvard.	Cabot, Harvard.	Cochran, Princeton.
Lea, Princeton.	Church, Princeton.	Chamberlain, Yale.
Wharton, Pennsylvania.	Wharton, Pennsylvania.	Hare, Pennsylvania.
Bull, Pennsylvania.	Gailey, Princeton.	Doucette, Harvard.
Riggs, Princeton.	Woodruff, Pennsylvania.	Brown, Yale.
Murphy, Yale.	Murphy, Yale.	Outland, Pennsylvania.
Gelbert, Pennsylvania.	Gelbert, Pennsylvania.	Hall, Yale.
Wyckoff, Cornell.	Fincke, Yale.	DeSaulles, Yale.
Thorne, Yale.	Wrightington, Harvard.	Dibblee, Harvard.
Brewer, Harvard.	Kelly, Princeton.	Kelly, Princeton.
Brooke, Pennsylvania.	Baird, Princeton.	Minds, Pennsylvania.

1898	1899
End—Palmer, Princeton.	End—Campbell, Harvard.
Tackle—Hillebrand, Princeton.	Tackle—Hillebrand, Princeton.
Guard—Hare, Pennsylvania.	Guard—Hare, Pennsylvania.
Centre—Overfield, Pennsylvania.	Centre—Overfield, Pennsylvania.
Guard—Brown, Yale.	Guard—Brown, Yale.
Tackle—Chamberlain, Yale.	Tackle—Stillman, Yale.
End—Hallowell, Harvard.	End—Poe, Princeton.
Quarter—Daly, Harvard.	Quarter—Daly, Harvard.
Half-back—Outland, Pennsylvania.	Half-back—Seneca, Indians.
Half-back—Dibblee, Harvard.	Half-back—McCracken, Pennsylvania
Full-back—Hirschberger, Chicago	Full-back—McBride, Yale.

## ALL-AMERICA TEAM OF 1900

<i>First Eleven.</i>	<i>Second Eleven.</i>	<i>Third Eleven.</i>
End—Campbell, Harvard.	Gould, Yale.	Smith, West Point.
Tackle—Bloomer, Yale.	Wallace, Pennsylvania.	Alexander, Cornell.
Guard—Brown, Yale.	Wright, Columbia.	Teas, Pennsylvania.
Centre—Olcott, Yale.	Sargent, Harvard.	Page, Minnesota.
Guard—Hare, Pennsylvania.	Sheldon, Yale.	Belknap, Annapolis.
Tackle—Stillman, Yale.	Lawrence, Harvard.	Farnsworth, West Point.
End—Hallowell, Harvard.	Coy, Yale.	Van Hoevenberg, Columbia.
Quarter—Fincke, Yale.	Daly, Harvard.	Williams, Iowa.
Half-back—Chadwick, Yale.	Weekes, Columbia.	Reiter, Princeton.
Half-back—Morley, Columbia.	Sawin, Harvard.	Sharpe, Yale.
Full-back—Hale, Yale.	Cure, Lafayette.	McCracken, Pennsylvania.



1—Barnhart; 2—Montgomery; 3—Thompson; 4—Looney; 5—Reiter; 6—Singer; 7—Hale; 8—Sheffield; 9—Little; 10—Barnard, Coach; 11—McCord; 12—S. McClave; 13—Dana; 14—J. Robinson, Trainer; 15—Pell, Capt.; 16—Mills; 17—Hart; 18—Davies; 19—R. McClave; 20—Meier; 21—Balliet, Coach; 22—Levick; 23—Poe, G.; 24—Duncan; 25—Underhill; 27—Fisher; 28—Roper; 29—Hodgeman; 30—Kelley; 31—Edwards, Coach; 32—Poe, Coach; 33—Palmer; 34—Bayles; 35—Bayles; 36—Henry; 37—Ayres, Coach; 38—Young; 40—Wright; 43—Morse; 44—Forney; 45—Ripley; 46—Doc; 48—Bush; 49—Herman; 50—Matis; 51—Moffatt.

*Photo by Pict. Bros., New York.*

**PRINCETON UNIVERSITY FOOT BALL SQUAD, 1900.**

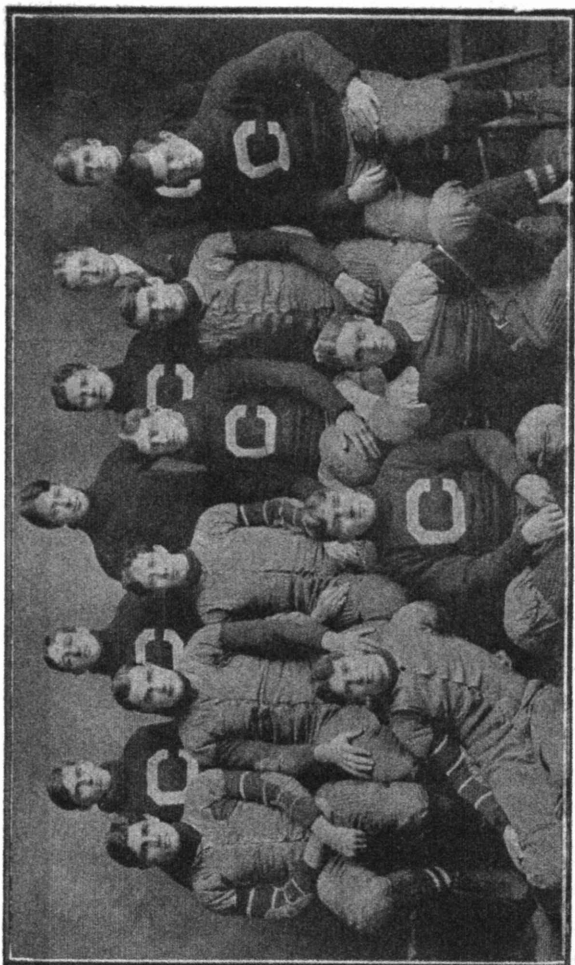
THE career of the Yale team this season has been something phenomenal in foot ball records. Columbia was the only team to cross her goal line, and Princeton the only eleven who succeeded in getting a field kick goal over the bar. Moreover, Yale won her three big games by the largest aggregate score ever made by any team against elevens of supposably equal rank. Each one of these three teams—Carlisle, Princeton and Harvard—had played some strong games, and while not regarded as necessarily winners, were good enough to be labelled dangerous. Yale scored 35, 29 and 28, respectively, against these three teams.

But her whole season was one of steady progress. It is safe to say that there was no team the Yale eleven faced this season of which they had any cause to be afraid when they lined up on the gridiron. This year Yale mowed everything down steadily, and with a deadly certainty that made it only an afternoon's amusement for any sympathizer of the blue to go out and watch the game. The Columbia game was the only exception, but even that Yale won conclusively, although her team and team plays were then in very crude shape.

There was no department of play in which the team was weak when it came to the important games. Yale could assault the opposing line from one end to the other with invariably effective plays, could punt either from the usual long snap-back or from close formation, and could drop-kick a field goal when such a play was demanded. On defence her line was aggressive and strong, with no breaks in it. Greatest of all, her team was a spirited unity, every man working to help his comrade, but with perfect confidence in the ability of that comrade to perform his full share of the work.

The season's scores only emphasize this the more: Yale made  $33\frac{1}{2}$  times as many points as all her opponents, Harvard  $4\frac{1}{2}$  times as many as her opponents, and on the same basis the proportions of the rest are: Pennsylvania,  $7\frac{1}{2}$ ; Lafayette,  $8\frac{1}{4}$ ; Columbia,  $1\frac{1}{2}$ ; Princeton,  $2\frac{1}{2}$ ; Cornell,  $1\frac{1}{2}$ ; Carlisle,  $2\frac{1}{4}$ ; Brown, 2; Annapolis, 4; West Point,  $1\frac{1}{2}$ ; Wesleyan,  $1\frac{1}{4}$ ; Bowdoin,  $3\frac{1}{4}$ ; Amherst, 1.

Harvard, like Yale, was, up to the middle of the season, looked upon as pretty nearly unbeatable, especially so after her defeat of Pennsylvania early in November. But from that date—November 3



*Photo by C. H. Hoveas.*

Van Winkle  
Scholkoff

Whitney  
Warner  
Tausig

Hancock  
Lender

Alexander  
Starbuck (Capt.)

Dorner  
Cross

Willis (Mgr.)  
Brewster

Morrison  
Purcell

CORNELL UNIVERSITY FOOT BALL TEAM.

—it was evident that her management had concluded that the game Harvard exhibited against Pennsylvania was strong enough to answer all purposes, and that what was required to win the Yale game was to keep the team in just that form. This is the same mistake which Princeton made with a first-class team a few seasons ago. No matter how good a team may be on the 1st of November, the chances are that if that team ceases its development at that point, some other equally strong aggregation, which keeps on improving for three weeks, will be able to reach and pass the point set by the team which is held at the stage of work shown in their November 1st contest.

Harvard was not nearly as good when she met Brown, and while her team improved again rapidly before the Yale game, yet at the time of the actual test the eleven proved no match for the New Haven men, either in offence or defence. They were plucky, and fought to the end, but they were overmatched and outgeneraled, although by a team which was far in advance of any on the gridiron and which upon this particular occasion played to the full limit of its capacity.

Up to the fatal November 3, Pennsylvania was looked upon as fully the equal of Harvard, and perhaps a shade better in offensive work. When the two teams lined up at Cambridge, Harvard defeated Pennsylvania with ease. But her team recovered bravely and played an exceptionally good game against Cornell on Thanksgiving Day, besides defeating Lafayette and the Carlisle Indians between her Harvard and Cornell games.

Columbia, although badly beaten by Harvard and Pennsylvania, defeated Princeton and the Indians, the latter by a decisive score. Her team was well coached and her management was far ahead of last season's.

Lafayette, although defeated by Princeton, who afterward succumbed to both Cornell and Columbia, played for the greater part of the season an exceptionally strong game. Her team defeated Cornell decisively, and played a 5—12 game with Pennsylvania, having a close game with Dickinson of 10—6 at the very end of the season.

Princeton was below her standard, and suffered defeats not only at the hands of Yale, but also from the teams from Ithaca and New York. But Princeton beat Lafayette, who later defeated Cornell by seventeen points.



Stagg Rich Horton Perkins Atwood Pettit Place Carey McNabb Eldridg Speed Sheldon Bodwell Feil Snider Lord Flanagan Gary Conibear Flanagan Gary Henry Ervin  
 UNIVERSITY OF CHICAGO FOOT BALL TEAM. *Photo by Martyn.*

Cornell, while having the satisfaction of beating Princeton, made a poor finish, losing to Lafayette and being completely swamped by Pennsylvania. Her weakness seemed to be mainly in the line.

Carlisle had a varied experience, ending in defeat by Columbia. Brown defeated Chicago, but lost to Princeton and Harvard. Wesleyan defeated Dartmouth, and Annapolis beat West Point decisively.

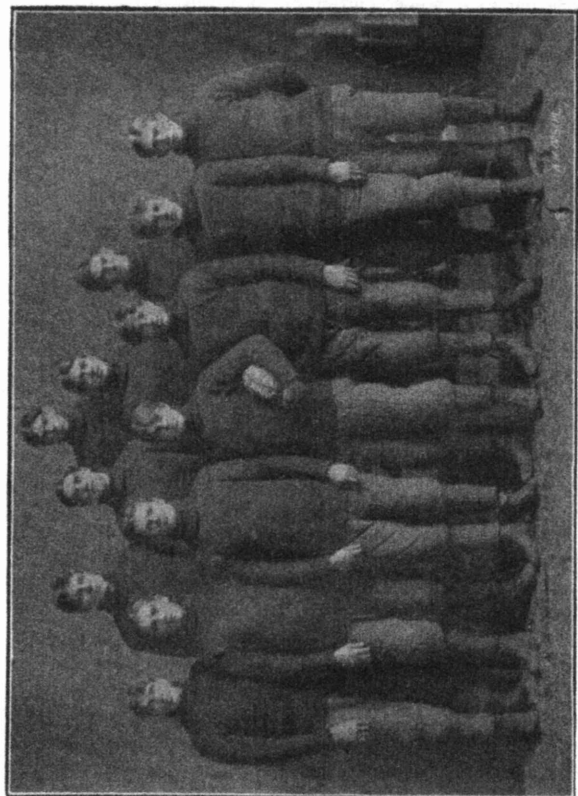


### A STRONG TEAM.

Numerous requests have come to me to select, separate from the All-America team, a team that might be lined up against the undisputed champion of this season. That is, to pick out from all the other colleges a team to play against the present Yale team just as it stands. To do this is a considerable contract, and I doubt very much whether any aggregation of stars could, without playing together a long time, stand any chance against the united team work of the Yale eleven. But if it were necessary to select such a team, and to place them wherever, as a coach, I considered they could do their most effective work, under the condition that they should have a couple of weeks of practice in their positions, I should make the following arrangement :

Weekes, Columbia ; McCracken, Pennsylvania ; Wallace, Pennsylvania ; Sargent, Harvard ; Wright, Columbia ; Hare, Pennsylvania ; Lawrence, Harvard ; Daly, Harvard ; Sawin, Harvard ; Morley, Columbia ; Cure, Lafayette.

I should consider this team one of great power in attack, and aggressive as well as clever on defence. Possibly a formation adapted to the individuals might be devised which would be especially strong, but even with the tackle back, or any line man back, or an end over, this team would have in line men capable of advancing the ball against great odds. Weekes, for instance, used on the end could be readily brought back of the line to perform his marvellous end runs, and, in fact, any of the especial plays used by noted teams this year could be made fairly effective with this aggregation. Lawrence, a bit light for the place of tackle on such a team, would make an ag-



*Photo by A. H. Ojastahl.*

Hoyt    Tweet    Smith    Mueller    L. Faus    Page    Dobbe    Knowlton    Van Valkenberg    Ruoc  
Flynn    Fee

**UNIVERSITY OF MINNESOTA FOOT BALL TEAM.**

gressive end. McCracken and Hare would, I believe, be more dangerous to opponents' plays as tackles than as guards, while Wallace is heavy enough for a guard, and with Wright and Sargent would make a good centre trio.

Of full-backs, Hale of Yale was by all odds the most powerful ground-gainer, and, in addition to that, his defensive work was of the very highest order. He backed up his centre well, and was a terror to any opponent who tried line-hitting from guard to guard. The amount of ground he gained in the Princeton game was nothing short of phenomenal, while the assistance he rendered Bloomer and Stillman, Yale's tackles, in their plunges through the line would in itself have accounted for many yards.

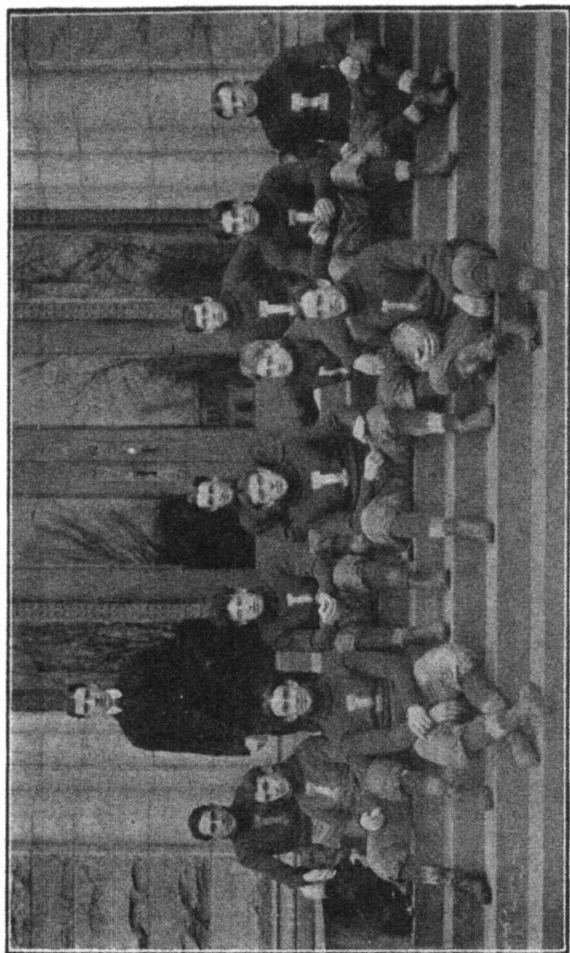
Cure of Lafayette was one of the best kickers of the year, saving his team in critical moments by true ability. He was also a strong, fast runner, capable of hitting the line or circling an end. It is also only fair to refer to the record of his team in its season's work to show that he was in fast company and yet stood out well.

McCracken of Pennsylvania was hardly up to last year's form, particularly in the most important game of the season. Mattis of Princeton, Dupee of Yale, Inglis of Wesleyan, and Belknap, the Navy guard, are all excellent kickers. So is Matthewson of Bucknell, while Slaker, formerly of Chicago, now of Stanford, is first class among running backs.

Morley of Columbia was the best defensive half on the gridiron this season. He was strong, active and possessed that instinct for determining the point of attack, as well as which man had the ball, which characterizes only the best players. He was a good ground-gainer, a strong interferer, and withal an especially self-reliant player.

Sawin of Harvard, it must be remembered, practically won the Columbia game by his end-running, and certainly decided the Pennsylvania game. Chadwick, however, is entitled to first place, for his line-plunging and runs outside tackle were more effective than those of either Weekes or Sawin.

No one of them all is equal to Morley on defence; however, Reiter of Princeton put up a better defence than most of the halves. Sharpe of Yale is a kicker of ability and accuracy, a good catcher of punts, and a fast runner. Dupee of Yale is also, as shown in the Indian



*Photo by Stevens*

Mathews Carr (Mgr.) Briggs Lundgren Lundgren Cook  
 Stahl Lowenthal Smock Hall (Capt.)

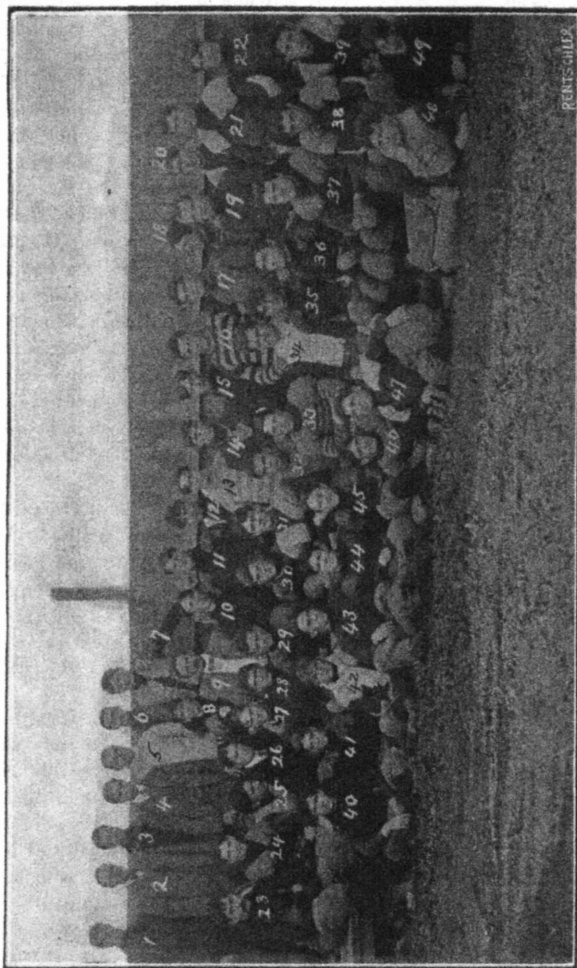
UNIVERSITY OF ILLINOIS FOOT BALL TEAM

game, a wonderfully good man, fast, and one of the best punters of the year. Potter of Pennsylvania, Kendall of Harvard, Schoelkopf and Starbuck of Cornell, all, upon occasion, showed up well.

Fincke of Yale leads the quarters by a considerable margin. The only man who possesses anything like the generalship exhibited by Fincke is Daly of Harvard, and that phenomenal player was not himself in his most important game of the season, namely, the Yale game. In that match Fincke was easily the superior even in the Harvard captain's best feature—the running back of punts—and Fincke's run in that game in a broken-up field was the best of the season. He got the ball back almost invariably with perfect accuracy and in a way to accommodate the runner to the very utmost. He also invariably got into the push and was a strong man on defensive work when he played half, and handled the ball securely whenever it was necessary. Besides that, he provided what Harvard seemed to miss—a man to make the plays safe under all circumstances. His judgment in the use of plays was exceptionally good, and he used his men as one would a machine to take ground at various points of assault and to take it with the least expenditure of unproductive effort.

After Fincke and Daly come Williams of Iowa, Fincke of Harvard, Wear of Yale (who, as quarter alone, and runner back of punts, is unsurpassed), Dobie of Minnesota, Sykes of Columbia, Gardiner of Pennsylvania, and several other clever men, who are only passed over on account of the exceptional talent of such men as Fincke and Daly. It is only fair to say of the latter, that up to his one great game of this season he has for two years been the unanimous choice of critics for the position.

Brown, the Yale captain, once more showed his exceptional calibre as a player of the position defined as guard. He was absolutely unequalled in defensive work, and no man and no play came within his radius but succumbed to him without gain. He repeatedly broke up the interference and often seized the runner on plays which were intended to go out to the end of the line; and it was this ability of his more than anything else which broke up opposing teams who had been able to make end runs on everything they had met until they came up against Yale. On the offence he was equally strong. He was not used much to run with the ball, but he was used almost with-



UNIVERSITY OF MICHIGAN FOOT BALL SQUAD.

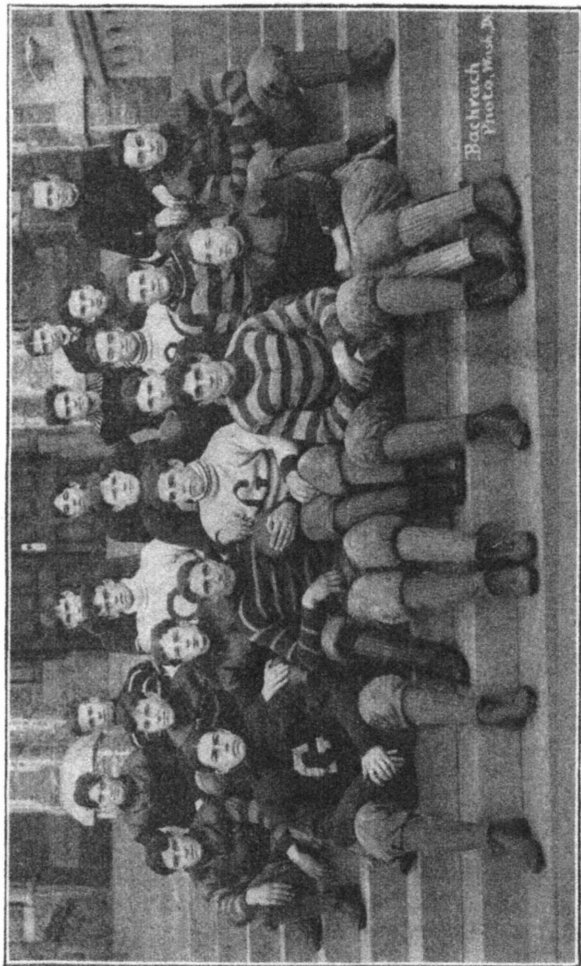
out limit to make openings through which his men could be led for impressive gains. Outside of all this, he was a captain and leader the like of which is seldom met on any field.

Hare, the captain of the University of Pennsylvania team, has, as in former seasons, earned the right, beyond peradventure of doubt, to fill the position of guard on an All-America team. That he might be used in other positions equally well does not at all detract from the credit he deserves and the position given him here. Under certain systems he would have made a tackle without peer on any field, both in offence and defence, but in the particular game which Pennsylvania plays, he was well used, and his ground-gaining ability, as well as his speed and tackling, will not be matched for years.

Wright of Columbia was a man close up in the company of such stars as Brown and Hare. He was wonderfully active, lasted quite through, and was ready under all conditions to do more than his share. Sheldon of Yale was one of the strongest men that ever wore cleats, and the man who tried to push him back for seventy minutes of playing time found the undertaking a large one. Teas of Pennsylvania was active for a big man, and performed consistent, conscientious work. Belknap of the Navy was strong on defence and did much for the success of his team through dropping back and doing the punting. Cloudman of Bowdoin was the fastest guard on the field, and his speed in getting down the field aided his team frequently.

Stillman of Yale carried out his promise of last season when he was the leading tackle in the colleges. He played a steadier and more consistent game this year, and, owing to the formation used by Yale, his ability to gain ground as a runner was far more marked. There is no man on the field this season better able to hold his feet in line-plunging and to carry his weight so well forward as to continually add many feet to his gain, even after he has been apparently finally stopped. His work on the defence was a menace to all opposing lines and back fields. He would break interference with an ease and certainty exhibited by no other tackle, and in addition to all this he would often beat fast ends down the field under kicks.

Bloomer of Yale, a Freshman, was one of the few exceptions to the rule that first-year men are unreliable in big games. Together with



Reiley Horsey Lynch Capdevielle Scitz Greevy (Mgr.) Lauve Bull (Coach)  
 Buckley Finnigan Russell O'Shea Mackay Barry Hirst Drill Kerns  
 Van Deventer Devlin (Capt.) P. Gracie Boulay A. Gracie

**GEORGETOWN UNIVERSITY FOOT BALL TEAM.**

Hale he did the lion's share of the ground-gaining for Yale in the Princeton game, and was only a little behind that same point in the Harvard game. His taking less distance in the latter game was due not to the fact that he could not gain ground against Harvard, but simply because Yale used more outside plays in that match than in the one with Princeton. Bloomer was also a fair match for Stillman in defensive play. He was not quite as quick on his feet as his senior mate, but was fully as persistent and as dangerous when once he was launched through the line. Between him and Brown, Harvard's best play was completely choked up; for when her end run started, if the Harvard tackle helped the guard to handle Brown, Bloomer simply raced through. If, on the other hand, the Harvard tackle attempted to handle Bloomer, Brown was pretty sure to reach the play, and cut off all the interference. Bloomer was not as fast as Stillman in getting down the field under kicks, but in other respects he pressed the veteran closely.

Lawrence of Harvard, for his weight (174 pounds), was the most effective man of the year, and showed excellent headwork. Wallace of Pennsylvania, while not as fast as the above three, was very powerful, and a strong runner from his place in the line. Farnsworth of West Point did great work for his team in the Navy game. His blocking of kicks indirectly gave the Army their first score. Alexander of Cornell was as good as ever, but was laid up a part of the season, and hence stood no chance to get higher on the list. Davis of Princeton put up a good game in a rather weak line.

Campbell of Harvard has always been a good end, and in his two important games this year he played foot ball of which any end might be proud. In the Pennsylvania game his work was not marred by the necessity of helping out his tackle to any serious extent, on account of the fact that the Pennsylvania plays did not bear so severely upon that position. In the Yale game he was forced to do a great deal of work for the man next him in the line, on account of the severe driving of the Yale formation play on one side and the other of the tackle position. Campbell was strong at getting down the field under kicks, a first-class tackler and a man difficult to fool.

Hallowell was also close up to his former standard. In spite of the fact that the offensive strength of end runs has been increased, and

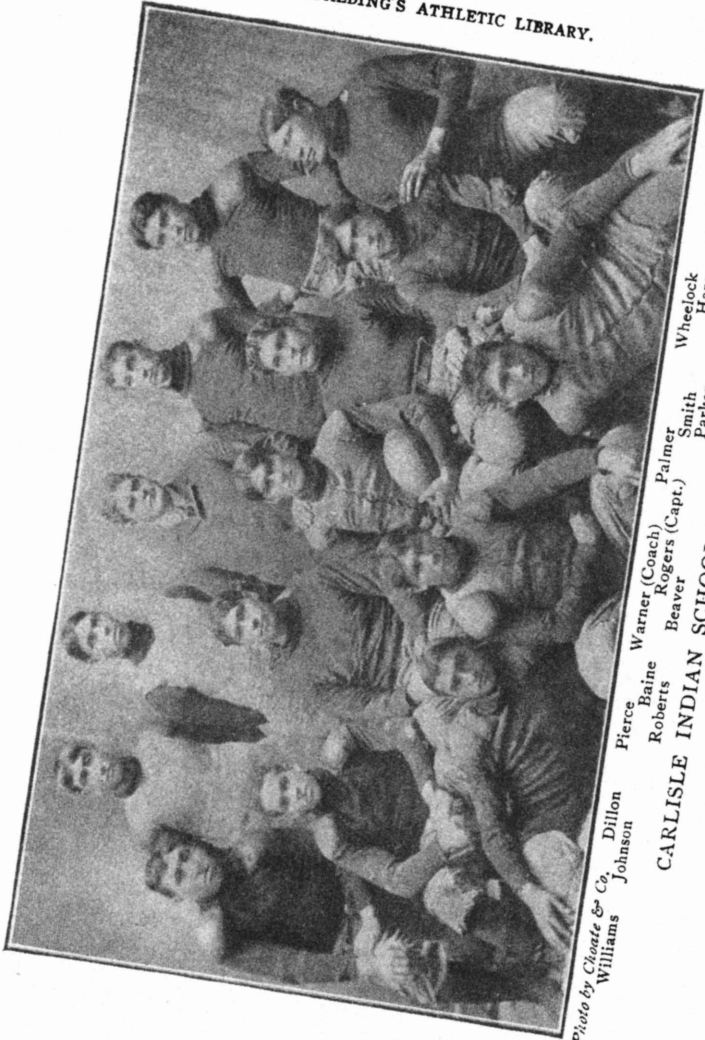


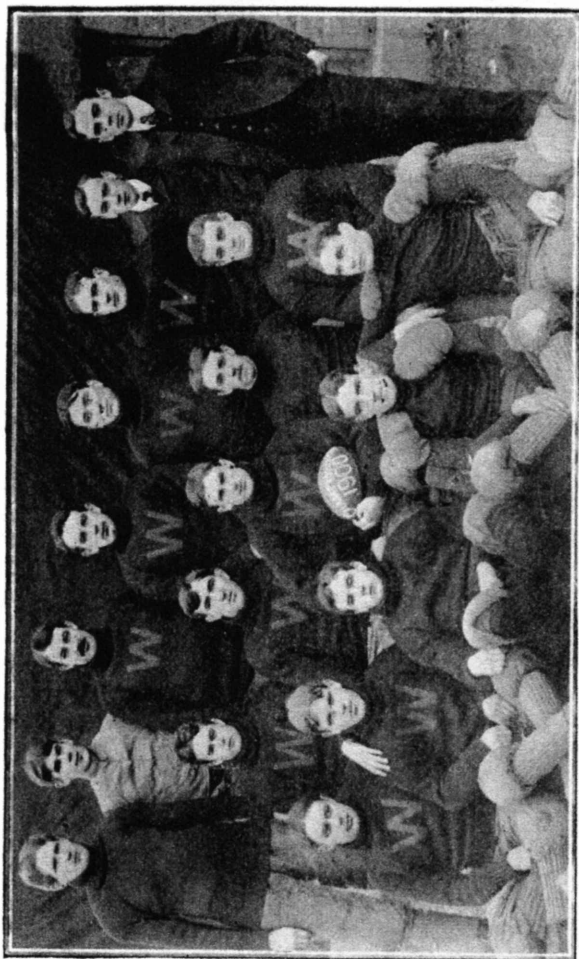
Photo by Choate & Co.  
 Williams  
 Johnson  
 Dillon  
 Pierce  
 Baine  
 Roberts  
 Warner (Coach)  
 Rogers (Capt.)  
 Beaver  
 Palmer  
 Smith  
 Parker  
 Wheelock  
 Hare  
 Redwater

CARLISLE INDIAN SCHOOL FOOT BALL TEAM.

that Hallowell had to meet some hard propositions in the way of formations, he was never really smothered, and often got out of the mess in season to do damage.

Gould of Yale, and his mate Coy, were, in their last two games, not only the equal of those who faced them, but far more ready to take advantage of opportunities, as a touchdown for each evidences. Smith of West Point got back much of his old form of two years ago, but had a bad shoulder that crippled him for a time. Van Hooevenberg of Columbia did first-class work, especially in important matches.





*Photo by Hennigar Bros.*

Randall	Goode	Silliman	Montgomery	Pike	Yarrow	Cushman	Jones
C. Dodds	C. Dodds (Capt.)	Ingllis	S. Dodds (Capt.)	Corscaiden	Ackart	Thompson	
Lacey	Calder	Day	Garrison	Garrison			

WESLEYAN UNIVERSITY FOOT BALL TEAM.

## UNIVERSITY FOOT BALL REVIEWED

CHARLES E. PATTERSON IN OUTFIT. COPYRIGHT, 1900, BY OUTFIT.



## ALL-AMERICA TEAM FOR 1900

Starbuck (Cornell), full-back.  
 Chadwick (Yale) and Morley (Columbia), half-backs.  
 Daly (Harvard), quarter.  
 Bachman (Lafayette), centre.  
 Brown (Yale), captain ; and Hare (Pennsylvania), guards.  
 Stillman, G. S. (Yale), and Hale (Yale), tackles.  
 Hallowell (Harvard) and Smith, W. D. (West Point), ends.

## SUBSTITUTES.

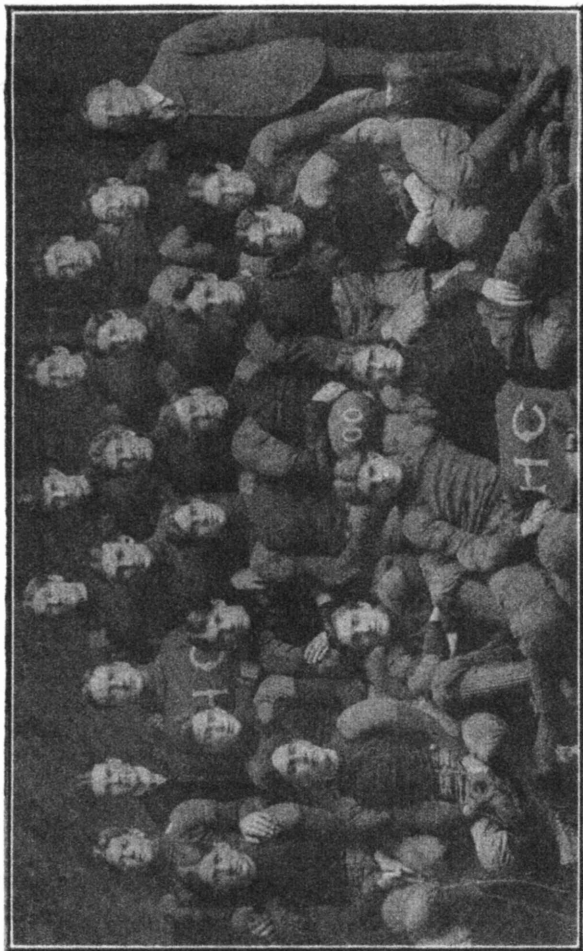
*In the line*

Dodds, S. (Wesleyan), Nichols (Annapolis), Bloomer (Yale), Lawrence (Harvard),  
 Trout (Lafayette), Wright (Columbia) and Olcott (Yale).

*Back of the line*

Fincke, W. M. (Yale), Sawin (Harvard), Kendall (Harvard), Inglis (Wesleyan).

**G**ORDON BROWN is rightfully captain, having shown qualities of leadership rarely equaled in college foot ball. Hale is transferred to the line, because he is not the kicker we should have on our representative eleven ; nor is there any other man on the team, if Hale plays full-back, who can kick up to the All-America standard. Hare, Daly, Hallowell or Morley may be relied upon for an average of from thirty to thirty-five yards per game ; but that is not enough. In order, therefore, to retain the value of Hale's services we must displace Lawrence of Harvard, who would otherwise get the place, and bring Starbuck into the game ; strong, heavy, fairly fast, a good interferer, he also punts farther and more consistently than any full-back save Cure of Lafayette and Mattis of Princeton.



Power Conniff McCabe Rice Baldwin O'Boyle Regan Noone Sullivan DowdChagnon Brennan  
 King O'Connor Reed Skelly Lawler O'Sullivan Cahill Quinn  
 Cobey Coogan Shields Ruddy

HOLY CROSS COLLEGE FOOT BALL TEAM.

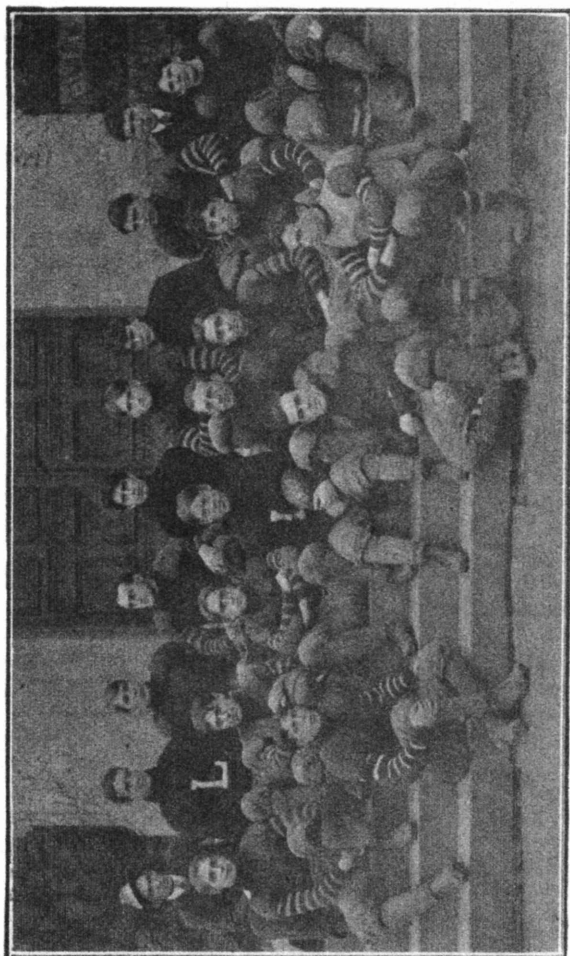
**ENDS**

Hallowell is easily the best of the year, although he was not very effective against Pennsylvania, suffering from a severely sprained ankle. In the Yale game he was in fine fettle, preventing the running back of kicks, scenting every trick play that was destined for his end, repeatedly breaking up Yale's interference, and in several instances getting back of Yale's line and downing the runner for a loss. W. D. Smith of West Point is a fine example of what hard work and courageous application will do for a man. Two years ago, at the opening of the season, he was very weak, but has plugged away with determination until he has finally outstripped every end rush of the season, excepting Hallowell. He is quite as hard to get around as is the Harvard man, and but little short of him in going down on kicks. He easily wins his place. S. Dodds, of Wesleyan, was one of the prize ends of 1900. Muscular, wiry, sandy, experienced, hard to put out on end plays, fast in going down on punts, this man is fully entitled to be among the substitutes.

Slocum has done great work for Brown this year, especially in getting down and tackling the catcher of punts. Nichols of the Navy team and Read, his running mate, have made as efficient a pair as have played together this year, being fast, strong, hard tacklers, and not easily drawn in. Gould and Coy responded wonderfully to the marked attention Yale coaches paid them. They were heavy but alert, and thoroughly better than any Yale ends have been for a number of seasons. Taussig and Cross did fine work for Cornell in the Princeton game, but have not shown to so great advantage in some of their other games.

O'Neill of Williams was one of the good ends of the year, especially in blocking; but Cullinan was so handicapped by injuries as not to be able to do himself full justice. Campbell of Harvard lost seventy-five per cent. of his efficiency of 1899. Against Pennsylvania, he stopped end plays pretty well, but was weak in going down on kicks. Against Yale, he was easily turned, and also failed to make most of his tackles when he did get down on punts.

Gearhart and Dornin (Lehigh) have played some beautiful ball, their alertness enabling Lehigh to take advantage of fumbles and score on Pennsylvania and Princeton. Princeton's ends are good,



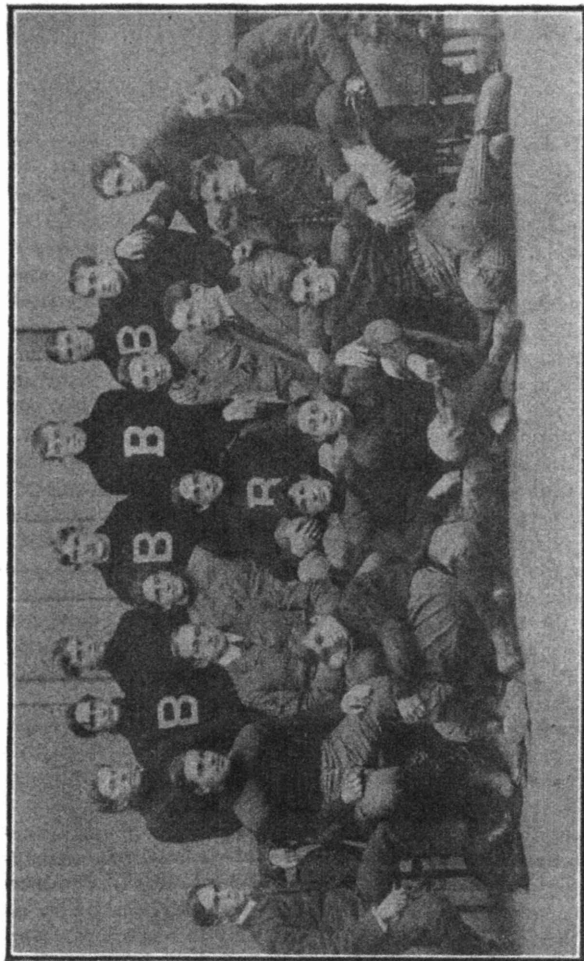
Okeson (Coach) Bray  
 Burrows L. Farabaugh  
 Barnard Shonk  
 Downey Gearheart  
 Benghen Flannigan  
 Hall Fuller  
 Peppels Dornin  
 Farabaugh Evans (Mgr.)  
 Dow Person Hinckle  
 LEHIGH UNIVERSITY FOOT BALL TEAM.

natural players, and Koper is very fast. O'Connor, Dartmouth, is a strong player.



**TACKLES** Stillman, Lawrence, Bloomer and Wallace (Pennsylvania) were the best of the season. The first-named gets the place for the greatest all-round ability. Hale, the other choice, is far too full of first-class foot ball to leave off the team, and can not wisely be used at full-back, because his kicking is much below All-America requirements. He has had plenty of experience in the line, both at tackle and centre; and, under Yale's "tackle-back" system, could do his work quite as well at tackle. Lawrence is a sterling man in every respect—strong, quick in charging, hard to box and full of grit and endurance. He is also an unusually accurate goal kicker from placement. Bloomer is the most promising Freshman of the year. He is extremely fortunate in beginning his career under such circumstances. Weighing nearly two hundred pounds, much older than the average Freshman (he is twenty-two), playing on a peerless team and the medium of advance in so powerful a system of offence, his beginning is, indeed, auspicious. He has, however, a good deal of foot ball yet to learn, and another year should improve him greatly. Wallace, 210 lbs., was one of the three first-class men on Pennsylvania's team. Like all of these tackles, excepting Lawrence, he is great at carrying the ball, keeping his feet strongly, and literally sweeping along with his tacklers. Sheehan and Keane, of Brown, have done some very creditable work, as have Alexander of Cornell, Simmons of Williams (who was probably the best tackle outside of Yale, Harvard and Pennsylvania), and Yarrow of Wesleyan. Princeton's tackles, like her ends, were wofully in need of coaching, and one (Davis), was crippled and short of practice.

Morse was the strongest man in the Amherst line, and Chalmers contributed his full share to Lafayette's undoubted strength. Bunker and Farnsworth, of West Point, are men of good calibre, the former having the greater possibilities. Farnsworth is exceptionally strong in getting through to block kicks. Adams and Williams are the best tackles who have played for the Navy, the former, especially, being a thoroughly able player.



Hall Sheehan Newton Bates Melendy Wheeler Keene Slocum Whittemore Kimball  
 Briggs (Asst. Mgr.) Wade Robinson (Coach) Washburn (Capt.) Linden (Mgr.) Barry Dr. Peters  
 Scudder Ball Bartlett Abbott

BROWN UNIVERSITY FOOT BALL TEAM.

**GUARDS**

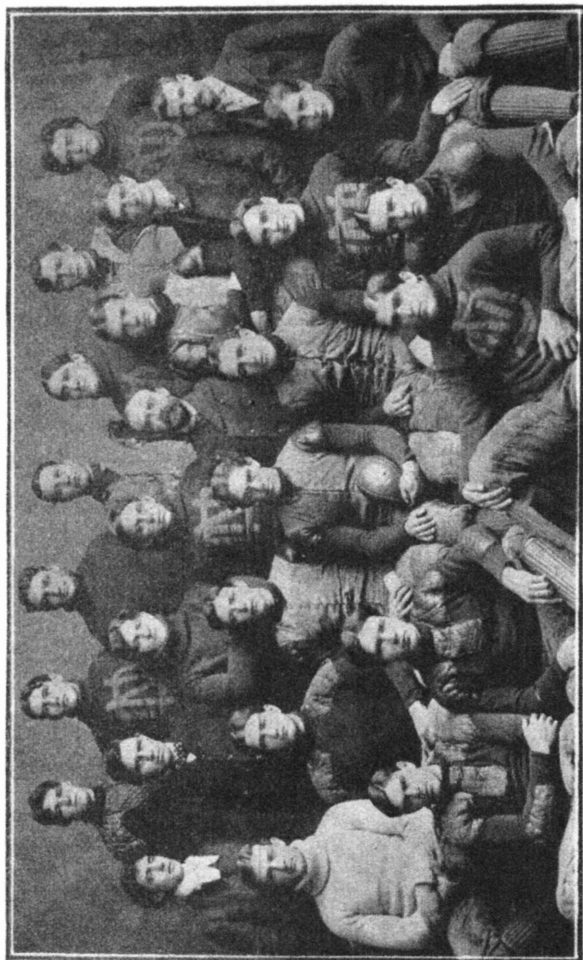
Easiest of all to select. Two such men as Hare and Brown, who all through their course have held the premier places among a score of splendid players. It is foot ball history, nothing short of it! Their ability is too well known to require comment. Wright of Columbia, a veteran from Williams, is a bull for strength and a horse for work. He can hold his own with any guard playing, but his tendency towards unnecessary roughness has been severely condemned by many teams.

Harvard's guards, as a pair, about equaled Boal and Burden. Neither man was as good as Boal, but each was better than Burden. Mills and Wright of Princeton, did well, considering their lack of weight. Mills knows the game thoroughly, and would be first-class if he had the requisite strength. Teas of Pennsylvania worked hard but was somewhat below the Pennsylvania standard; this was true also of Wittemore of Brown. Melendy, the other Brown guard, put up a strong game, as did Trout and Ernst of Lafayette. Trout is one of the best guards of the year. Williams had two good men in Huggins, a Freshman, and Cole.

Lowe, of Dartmouth, played very well against Yale and Brown, but a bad ankle accounted for his poorer showing in some of the other games. Other good men were Warner of Cornell, and Silliman and Pike of Wesleyan. Beaghan (Lehigh) did stout defensive work, and ran well with the ball.

**CENTRE**

Bachman, of Lafayette, easily outshone his opponents in every game. He is finely built, weighs 198 lbs., runs fast, snaps accurately, tackles hard and is all over the field in every play. Olcott is second choice. He filled his place well, but lacks the special qualities of usefulness which distinguish Bachman. McCloskey (Pennsylvania), Sargent (Harvard), and Losey (Princeton), are about in a class. They are average centres, good, but not up to the best standards. Namack of Cornell came in rather late, but learned quickly and did fairly well. Wheeler of Brown beat out the excellent record of Chesbro, former centre, and Kanter, when in shape, made a useful man for Williams.



*Photo by Mc.Donald.*

1—Glynn ; 2—Fortin ; 3—Stauvit ; 4—Gillen ; 5—Winter ; 6—Faragher ; 7—McGlew ; 8—Crumley ; 9—McWeeny ; 10—Salmon ; 11—Diebold ; 12—Bertling ; 13—Lins ; 14—O'Day ; 15—Thielman ; 16—Bouza ; 17—Hays ; 18—Farley ; 19—Kuppler ; 20—Cullinan ; 21—Davitt ; 22—Butler ; 23—McWeeny ; 24—Kirby ; 25—Pick ; 26—McAdams.

NOTRE DAME UNIVERSITY FOOT BALL TEAM.

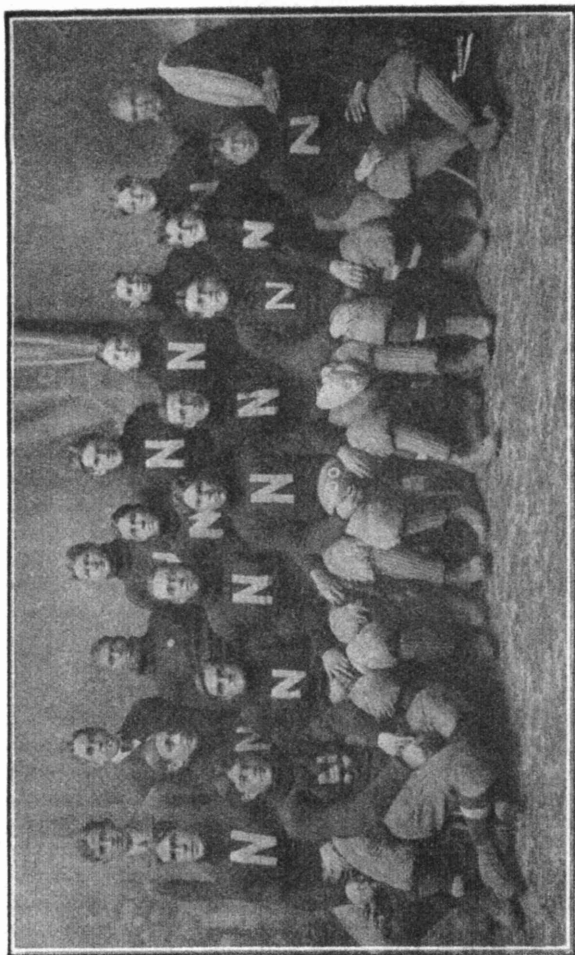
Columbia's men from tackle to tackle were, with the exception of Wright, shifted so often that it is not easy to pass upon their records.



**QUARTERS** Daly is too well known to require detailed discussion. He is all a quarter-back should be, one of the greatest who ever played. He did not shine in the Yale game, because he was crippled. Only a shade behind him is W. M. Fincke, of Yale, whose work in the big games could hardly have been surpassed. A fast sprinter, clear-headed, nervy, careful, he is good enough for any team. His cousin, Rex Fincke (Harvard), is also one of the best of the season's quarter-backs. He more than filled Daly's place as the latter played it in the Yale game, and kept life in the entire team by his leadership and example. Clyde Dodds (Wesleyan), would come fourth on the list. He is an exceptional man—snappy, sure, persistent and of great strength and endurance. Meier (Princeton) was the best of the new quarters, with Brewster of Cornell next. Graves of Pennsylvania is a dashing man, and should be good in 1901; but his fumbling in the Harvard game, even before he was hurt, is against him this year. Wear of Yale is a splendid player, despite three bad fumbles on kicks in the Princeton game. He runs a team well, and is strong on interference and in dodging.



**HALF-BACKS** Reiter (Princeton) is the equal of any half-back of the year; but as he could only play against Yale, is left out of the reckoning. Chadwick and Morley are neither of them showy players, but they are as good as could be found. The praise accorded their representative running mates was in large measure due them, for their skill in interference, etc., made possible most of the brilliant work of the other runners. Chadwick runs low, extremely hard and keeps his feet. The same is true of Morley, who has hardly been stopped without gain this year. Weekes (Columbia) is the Laurie Bliss of 1900, which means that to some personal excellence may be added an even greater debt to the helpers who have put out the opposing ends for him, blocked



Tukey (Mgr.) Booth (Coach) Johnson  
 Ryan Koehler Westover  
 Montgomery  
 Worl Pillsbury Nielsen Eager Best  
 Crandall Cook Ringer Cortleyou Bender  
 Brew (Capt.) Cook  
 Drain  
 Photo by Townsend

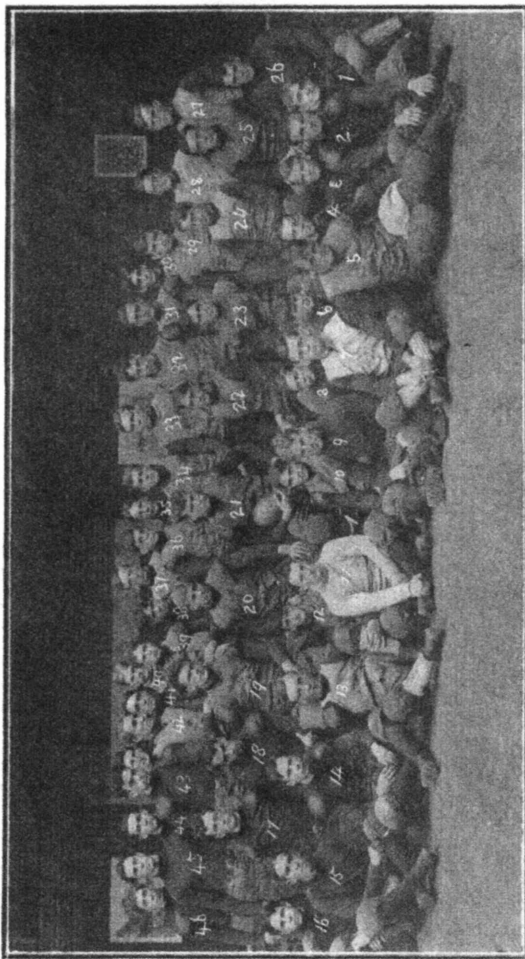
UNIVERSITY OF NEBRASKA FOOT BALL TEAM.

off would-be tacklers or made big holes for his advances. Sharpe (Yale) is a stronger defensive than offensive player. He runs high and awkwardly, and was not hard to stop behind Yale's 1899 line. Her stronger team this year enabled him to make a better showing than his actual form warranted. Kendall and Sawin (Harvard) are every inch 'varsity men. They are compact of build, fleet of foot, well seasoned, ground-gainers, both hard to stop. Sawin fights himself all out before the end of a big game, but Kendall has greater strength, and can last it through. Morrison (Cornell), Casada and Clark (West Point), Fowler and Manley (Annapolis), Barry (Brown), Potter (Pennsylvania), Brinley (Trinity) and Corscaden (Wesleyan), have all done superior work, and deserve more credit than the writer has space to give them. Washburn, of Brown, is always a valuable man, although his work did fall off a little by reason of the captaincy. Launt (Lafayette) and Shay (Amherst) were, perhaps, the best of the new half-backs, and Fairbaugh (Lehigh) did some excellent work.



On the leading teams there were but two **FULL-BACKS** genuine full-backs of the traditional stamp—namely, Starbuck (Cornell) and Mattis (Princeton). (Cure [Lafayette], who in some respects was the best of all is not considered, because ineligible.) The others were chiefly forwards hauled back from the line; big, fast fellows, who kept their feet indefinitely and simply would not be brought down. McCracken (190 lbs.) (a grand player, who is not placed, because really ineligible), Hale (188 lbs.) and Ellis (192 lbs.) were all of this type; terrible in line hitting, but no one of them a good punter.

Starbuck was the best all-round full-back, and Inglis of Wesleyan, next. They are both strong and accurate punters, interfere with certainty and force and back up the line safely. Mattis is the longest punter and a valuable man save on interference. Ellis, since his hurdling plays have been successfully met, has lost some of his effectiveness, though he is always a good man for hard, short plunges. Hale has already been discussed. Dolph (Williams), Bates (Brown), Townsend (Trinity), and Phillips (West Point), were about in a class, and did good work as occasion offered.



1—Waterman; 2—Johnston; 3—Hart; 4—Thomas; 5—Bayne; 6—N. Francis; 7—Fox; 8—Wear; 9—Peckham; 10—Chadwick; 11—Donohoe; 12—Adams; 13—Vanderpool; 14—Granbery; 15—Williams; 17—Blount; 18—M. Wallace; 19—Hale; 20—Stillman; 21—Brown, Capt.; 22—Sharpe; 23—Olcott; 24—Fincke; 25—Gould; 26—Pritchard; 27—Easton; 28—Tomlinson; 30—Holt; 31—Gile; 32—Hamlin; 33—Richardson; 34—Coy; 35—Ferguson; 36—Cook; 37—Kunzig; 38—Wallace; 39—Duppee; 40—Goss; 41—Ward; 42—Hyde; 43—Murphy; 45—Ackley; 46—Washington; 47—Wilhelmi.

*Photo by Pich Bros., New York.*

YALE UNIVERSITY FOOT BALL SQUAD, 1900.

## SOME REPRESENTATIVE TEAMS OF THE SEASON AND THEIR WORK

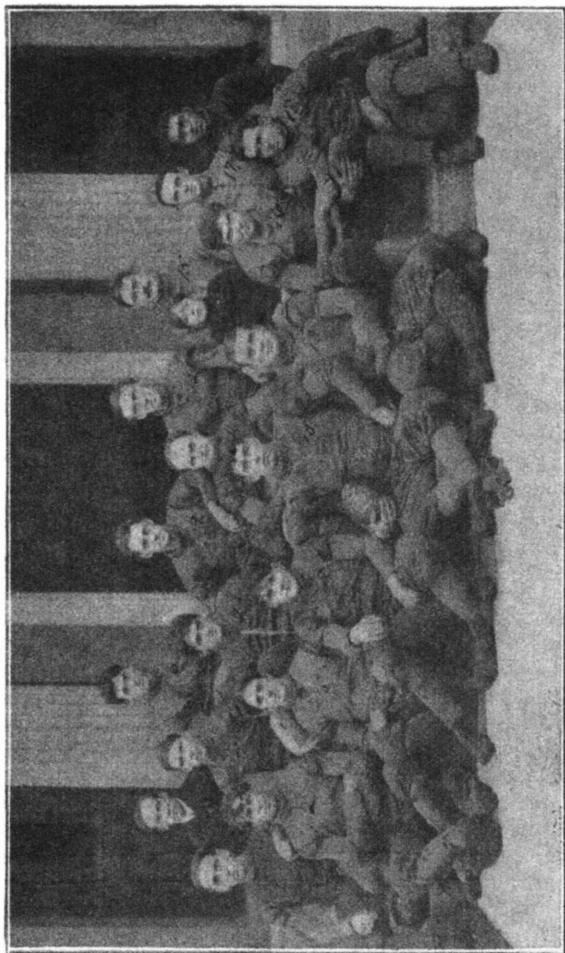


### YALE

THE indisputable right to the title of the first team of 1900 lay with Yale. Pennsylvania was defeated by Harvard decisively, and Princeton suffered defeat at the hands of Yale by a large score, which, so far as settling the honors of the season, pleased the foot ball enthusiasts, because it made the Yale-Harvard game the vital one of the season, and Yale's victory conclusive.

The Yale team for 1900 was the most aggressive combination that has been on the gridiron for many years. In fact there was a large proportion of men who believed it to be to the strongest, on attack, of any team Yale has ever turned out. The strength of that method was more than proven by the fact that with two exceptions, it was the same team that played in the championship game the previous year, and had been weak on offence.

The history of their season was rather unique. They started off much more like former Yale teams in that they never for a moment left the conclusion in doubt when they met the smaller teams in the early part of the season. They progressed steadily, but by the 1st of November there was some criticism to the effect that their method of play was slow, and doubts were expressed as to whether it was the kind of play that would score in big matches. The Columbia game, although a victory for Yale, gave the critics an opportunity to further push the claim that the team and its methods were slow. Thus matters went on up to the time of the Indian game, one week before the Princeton match. Critics were very much at a loss in their predictions about this game for most believed that the Indians would give Yale a strong opposition if they did not actually hold them. Yale, however, attacked the Carlisle team with snap and determination, and put the tackle-back play, combined with some fake plays,



1—Davidson; 2—Smiley; 3—Hollister, Coach; 4—Fragler; 5—Johnson; 6—Daly; 7—Breedin; 8—Schoch; 9—N. O. Dietz; 10—C. E. Dietz, Capt.; 11—Elliott; 12—Hanson; 13—Ward; 14—Goebel; 15—Hunter; 16—Baird; 17—Macheney; 18—Seizer; 19—Lattimore, Trainer.

NORTHWESTERN UNIVERSITY FOOT BALL TEAM.

through the Carlisle line with such deadly effect that the Indians were completely swept off their feet, and Yale won as she pleased, the final score being 35 to 0.

The next week Yale journeyed to Princeton and there her plays, still further perfected, proved entirely unsolvable to the Princeton team. Two flukes occurred in the very first part of the game, one of which resulted in an immediate touchdown for Yale, and the other a succession of muffs by the Yale quarter, placing the ball within kicking distance of the Yale goal, which resulted in Mattis sending it over with a drop kick. This was the only time, however, that Princeton was within reaching distance of the Yale goal, and when the Yale machine got into action the team moved from five to ten yards at a time, and eventually ran up 29 points.

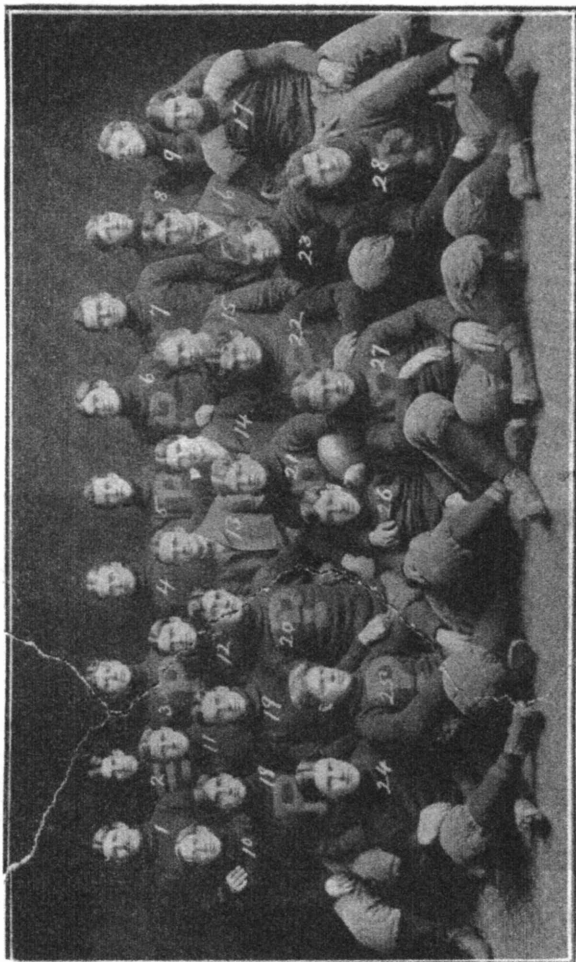
A week later Harvard met Yale at New Haven, and the Cambridge men were unable to penetrate or circle the Yale defence, while Yale ran through them much as she did through Princeton, the final score being 28 to 0.

On the whole, there was no team that Yale met which could even temporarily check her attack, and that tells the tale of her tremendous victories.



## HARVARD

THE Harvard team began the season under favorable auspices, and one of their first triumphs was the very decisive defeat administered to Columbia at Cambridge. In this game the eleven showed themselves strong and clever. But there were many who believed that when Pennsylvania should come up on the 10th of November, the Philadelphians would retrieve their fallen fortunes, and would defeat Harvard through means of their guards back attack. There was a tremendous amount of interest centering about this game, as it was really the first fair trying out of any of the big teams. Harvard went into the game with a determination to stop guards back as they had in the previous season, and there was no miscalculation. They piled up the Pennsylvania attack where it stood, and outside of the individual work of one or two men, notably Hare, of the Pennsylvania team, there was, in the first half, practically no ground-gaining



1—F. Miller; 2—Switzer; 3—Barnes; 4—Call; 5—Hitt; 6—Davis; 7—House; 8—Riebel; 9—McCann; 10—Galeath; 11—Knapp; 12—Arnold; 13—Jamison, Coach; 14—Esterline, Mgr.; 15—Hyland, Trainer; 16—Quinn, Asst. Coach; 17—Todd; 18—Hohn; 19—Minch; 20—Leslie; 21—Robertson, Capt.; 22—McCoy; 23—Miller; 24—Mills; 25—Jones; 26—Smith; 27—Davidson; 28—Johnson.

PURDUE UNIVERSITY FOOT BALL TEAM.

for Pennsylvania. Harvard, on the other hand, circled Pennsylvania's ends at will, and before the half was over had scored three times, thus putting the game beyond peradventure of a doubt.

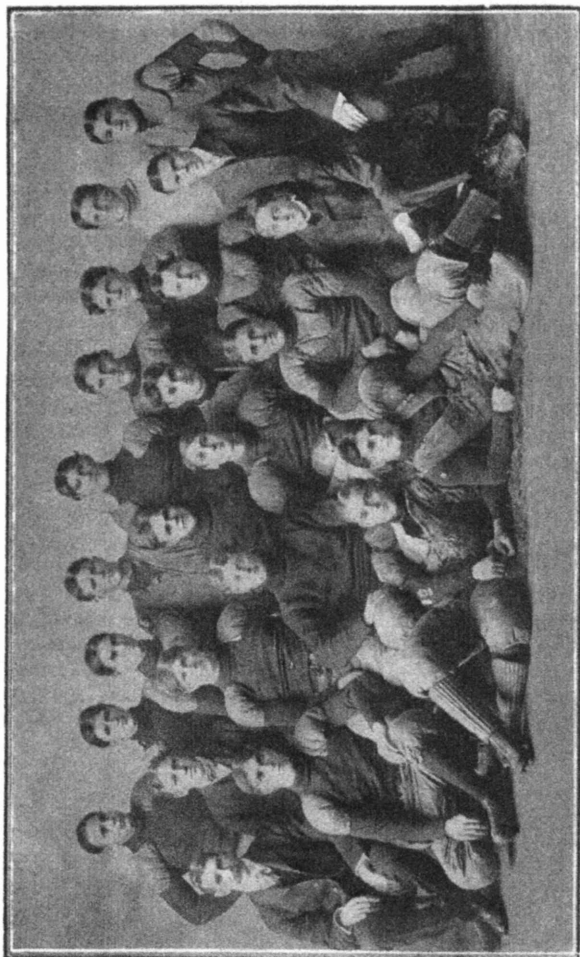
In the second half the play was less vigorous, Pennsylvania, on a run, finally succeeding in scoring. But that one touchdown was all that they obtained.

Harvard then began her preparations for the Yale game, by a lapse in the severe discipline and work that had been going on, intending to give her men a chance to recuperate. Just what the effect of this programme was on the final issue, no one can say, but from some of the minor games played between this game and the Pennsylvania game, it was evident that the Harvard team was not up to the standard they had reached just before the Pennsylvania contest. All counted, however, upon their coming again before the Yale match, and on account of the work they did in the Pennsylvania game, they had the thorough support of their Cambridge followers. In fact, it is seldom that two teams meet where so much confidence had been expressed as had been shown in regard to the Harvard-Yale teams previous to their meeting on the 24th of November. In this match, however, as is already stated in another paragraph, Harvard was simply outclassed. They never had a chance to score, and were on the defensive always, while Yale ran up 28 points. Harvard used man after man among the substitutes in the vain attempt to stem the tide of defeat, but it was useless, and at no time was their line able to hold up against the Yale tackle back play, while their own attack around the ends, in which they were strongest, seemed to crumble as the interference was bowled over by the working through of the Yale men in the line.



### PRINCETON

PRINCETON having barely won the victory over Yale the year before in the very last half minute of play went to work this season to build up a more substantial organization, and at one time seemed in a fair way to accomplish this. But just as they began to show some signs of form, a disastrous game with Cornell following after a very hard struggle with Lafayette, resulted in their defeat 12 to 0. Then followed, almost immediately, a match with the strong



Kemp O'Dea (Trainer) Gropp King (Coach) Dauer  
 Deering Scon Haumerson  
 Serum Tratt Driver  
 Abbott Chamberlain Cochems  
 Riordan Juneau Marshall  
 Webster Curtis Allen (Asst. Mgr.)  
 Abercrombie Wheeler (Mgr.)  
 Schreiber

UNIVERSITY OF WISCONSIN FOOT BALL TEAM.

Columbia team, and here again they were defeated, although by the small margin of one point. The work which the men were obliged to do for ten days, and the nervous strain as well as the depression of defeats, practically broke the backbone of the Princeton team, for, although they worked vigorously early and late to get into shape once more for the Yale game, they were, even on their own grounds, out-classed and defeated by a score of 29 to 5.



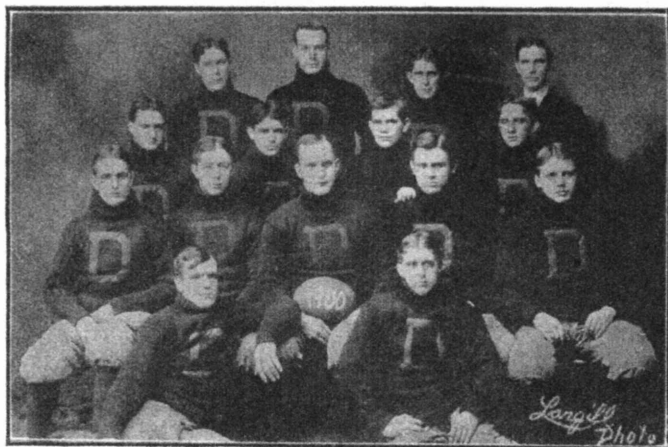
### PENNSYLVANIA

PENNSYLVANIA had a rather remarkable record. They won practically all the games they did not care about by considerable scores, but when it came to their main contest of the season—the Harvard match—they disappointed their followers to such an extent that many of them could not believe it was the same team which they had seen in practice. In this match at Cambridge, Pennsylvania seemed unable to gain a yard while Harvard would take 25 or 30 around Pennsylvania's ends with distressing frequency. Toward the second half the Pennsylvania team woke up and by altering the direction of their guards back attack were able to secure some gain, but by that time the game was hopelessly lost. Pennsylvania played their usual strong aggressive game on Thanksgiving Day when they met Cornell and administered the usual defeat, but this was little balm to the feelings of the Pennsylvanians after the loss of the Harvard game.



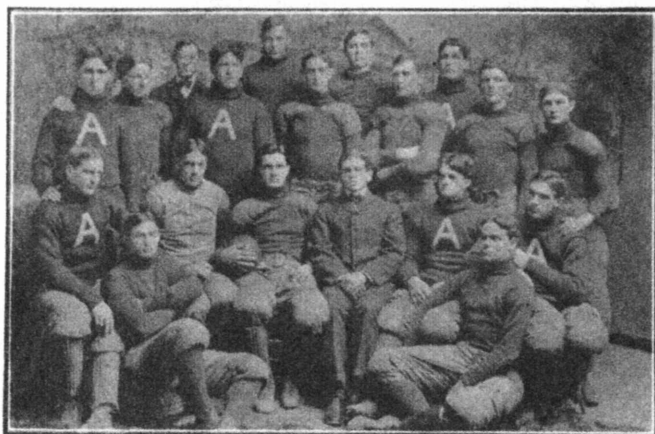
### COLUMBIA

COLUMBIA kept up her good work during this season, her most remarkable game being the defeat of Princeton by a score of 6 to 5 on Columbia's grounds. Columbia also scored on Yale, although defeated by the wearers of the blue. In some of her earlier games, notably those with Harvard and Pennsylvania, Columbia's showing was not as good, both these teams running up scores with comparative ease against the blue and white. At the end of the season, however, Columbia came once more, and decisively defeated the Carlisle Indians.



Davis Marshall Craig Washburn (Mgr.)  
 Alling Whelan Griffin Wainwright  
 Farmer O'Connor Lowe (Capt.) Place Riley  
 Halliday Thompson

DARTMOUTH COLLEGE FOOT BALL TEAM.



Phillips Whitelaw Daniels Howard Anderson Bauman  
 McCoy Otis Varnum Park Shay Burke  
 Wiggin Morse Ballantine Hatch (Mgr.) Cook Marquis  
 Blanchard

AMHERST COLLEGE FOOT BALL TEAM.

## CARLISLE INDIANS

**T**HIS team showed some steady work as of old, the men playing a hard game, and one of greater development than ever before. Their severest Waterloo was when they met Yale at New Haven and found themselves unable to stop the tackle back attack, and, moreover, their own line shift did not work as well as it had against Harvard, and they were defeated 35 to 0.

In the match with Harvard, for the greater part of the game the Indians had rather the better of the play, and their line shifting bothered the Cambridge men considerably. In the match with Columbia at the end of the season, however, the showing was not as satisfactory.



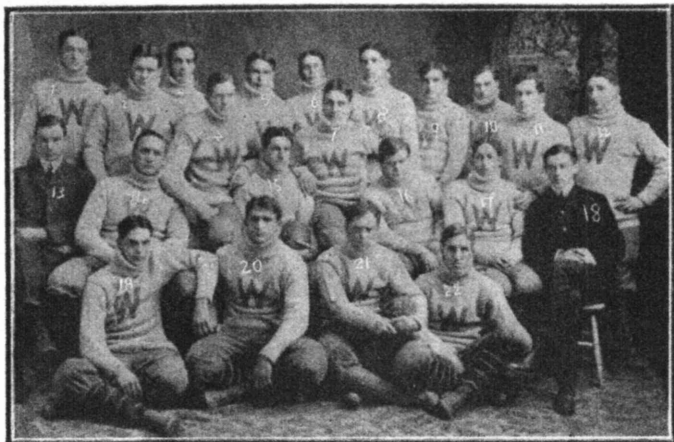
## CORNELL

**C**ORNELL played some excellent games, their most notable being the defeat of Princeton 12 to 0 on the latter's grounds. Here their attack was very strong, and they seemed to have entire confidence in it, whereas, at the end of the season in the play against the Pennsylvania team, they had absolutely lost all hope, and put up what for them was a distinctly weak game.



## OTHER TEAMS

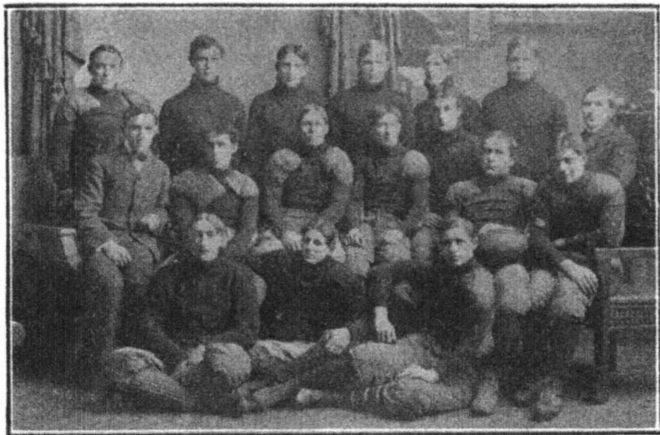
**B**BROWN, as usual, did some excellent work, defeating Chicago 11 to 6, and holding Harvard down to a score of like numbers, but reversed. Pennsylvania defeated them 12 to 0. When it came to their annual match with Dartmouth, the Providence men were more than equal to the emergency, defeating the Dartmouth team 12 to 5. Lafayette defeated Lehigh twice, 35 to 0 and 18 to 0; held Pennsylvania down to 12 points, besides scoring 5 themselves, and had a hard game with Princeton, in which the latter won by 5 points. Wesleyan, Dartmouth and Williams all turned out fair teams. In the Middle-West, Minnesota and Iowa were most notable.



1—Huggins; 2—Lawrence; 3—Cole; 4—O'Neill; 5—Hatch; 6—Gutterson; 7—Cullinan; 8—Davenport; 9—Wilbur; 10—Graves; 11—Champion; 12—Jay; 13—Bent, Mgr; 14—Kanter; 15—Simmons, Capt.; 16—Dolph; 17—Leggett; 18—Jeffrey; 19—Potter; 20—Peabody; 21—Rooney; 22—Jaekkel.

*Photo by Kinsman.*

WILLIAMS COLLEGE FOOT BALL TEAM.



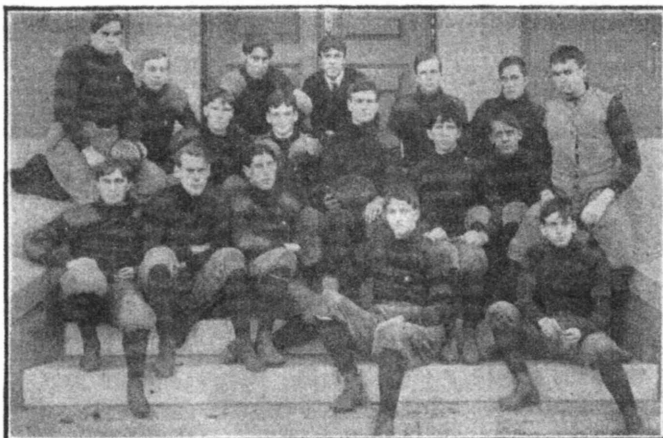
UNION COLLEGE FOOT BALL TEAM.

## SPECIAL MATCHES



## YALE—HARVARD

THE Yale-Harvard game of 1900 was played at New Haven, and probably there was no game ever played where the interest was more intense and the excitement previous to the contest greater. It must be remembered that Harvard had decisively defeated the University of Pennsylvania at Cambridge some two weeks before, and that Yale had likewise routed Princeton at Princeton only a week earlier. The adherents at both universities had the most sublime confidence, and it is only fair to say that the general impression was rather a peculiar one, namely, that no matter what happened neither team could be beaten. Such a condition of affairs leads up to a kind of struggle worth going many miles to see. It was so in this game. It was a contest of men and systems. Harvard had defeated the University of Pennsylvania on the excellent performance of her backs as far as offensive work was concerned, and the impregnable stone wall defence offered by her linemen when on the defensive. Yale had a succession of plays based on an entirely new principle, although up to the time of the Yale-Harvard game many Harvard adherents were laboring under the impression that the system was similar to that of guards back play of Pennsylvania. With this play Yale had so opened and torn asunder the Princeton line as to have the orange and black practically at their mercy. The play was known as tackle-back, and in executing it one of the linemen, usually a tackle, dropped back of the line and joined the half-backs in offence. The critical question then when the two teams were lined up for their great match was whether the offensive end running of the Harvard backs, coupled with the tremendous power of their men in the defence, would be too much for Yale's more advanced, but apparently less brilliant methods. It only took five minutes to determine this ques-



M. Johnson Clement Townsend Peck (Mgr.) Wheeler Hudson W. Johnson  
 Bellamy Maddox Brown (Capt.) Henderson Meyer  
 Mann VanTine Hill Brinley Tuke  
**TRINITY COLLEGE FOOT BALL TEAM.**



*Photo by Pach Bros.*  
 1—Backora; 2—Weinberger; 3—Thorne; 4—Moore; 5—Weil; 6—Gould; 7—Blunt;  
 8—Tuthil; 9—Johnson; 10—Lyon; 11—Lane; 12—Hadley; 13—Cleaveroon; 14—  
 Rorke, Capt.; 15—Fernald; 16—Cornell; 17—Griffen; 18—Carsten; 19—Connelly.  
**NEW YORK UNIVERSITY FOOT BALL TEAM.**

tion, for Yale's tackle-back was put in operation very soon after the game started, and with this play and its variations they carried the ball down to Harvard's goal line, where, on a fumble, they lost the ball, and Harvard kicked it out of bounds between the thirty-five and forty yard line. Yale at once started her tackle-back again and carried the ball over Harvard's line for a touchdown in spite of the determined opposition. Whenever Harvard attempted her end runs, Captain Brown of Yale working through at guard, or Bloomer or Stillman at tackle so upset the interference that the Yale end succeeded in securing the runner without gain. In fifteen minutes everybody on both sides of the field, whether Harvard or Yale sympathizers, knew that the issue was settled and that it was only a question of how overwhelming the defeat of Harvard would be. As a matter of fact the final score was 28 to 0.

Harvard showed the best of her work toward the end of the game, when in a series of brilliant efforts she struggled to stem the tide of defeat, and at any rate prevent further scoring.



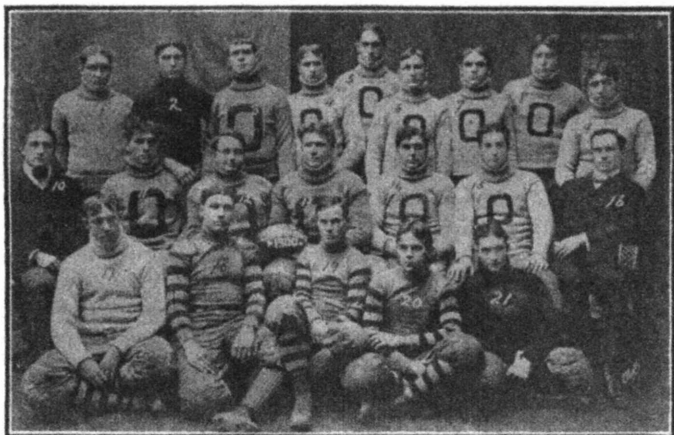
### YALE—PRINCETON

**T**HE Yale-Princeton game was played at Princeton a week before the Yale-Harvard game, and it resulted in a decisive defeat for Princeton, 29 to 5. It was, however, far from an uninteresting game.

After a half hour's wait for suits which the Pennsylvania road evidently thought could be better used at Princeton Junction than on the foot ball field, the Yale eleven was at last garbed and came trooping out on the field. Princeton immediately followed them, and after the preliminary passing and handling of the ball, Referee Wrightington tossed up, Princeton winning, and selecting east goal from which there was blowing a slight wind.

Yale kicked off, and then followed a most remarkable ten minutes, Princeton caught Yale's kick-off but made little head way in running it back.

Electing to kick, Mattis sent a good punt, and on the next down Yale responded with a punt from Hale which Mattis, on Princeton's



1—St. John; 2—Tangeman; 3—Westwater; 4—Coover; 5—Kittle; 6—Bulen; 7—Howland; 8—Hawk; 9—Hager; 10—Eckstorm; 11—C. Sigrist; 12—Wharton; 13—Tilton; 14—J. Sigrist; 15—Fay; 16—Rightmire; 17—Lloyd; 18—McLaren; 19—Hardy; 20—Herron; 21—Boothman. *Photo by Elliott.*

OHIO STATE UNIVERSITY FOOT BALL TEAM.



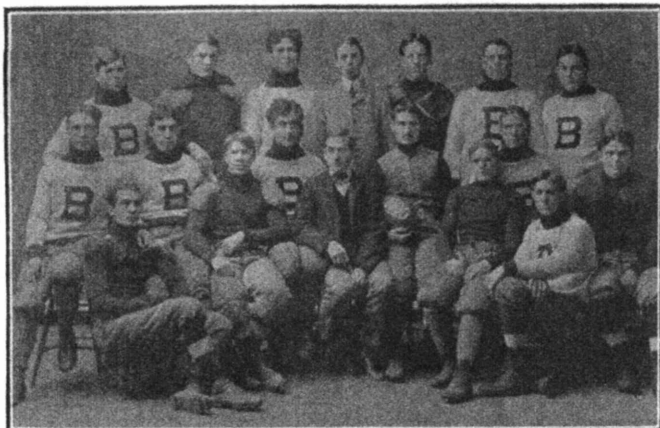
*Photo by H. W. Craig*

1—Kirtley; 2—Stanley; 3—Andrews; 4—Showalter; 5—Ward; 6—Thieme; 7—H. Brokaw; 8—Nulton; 9—Weinstein; 10—Coburn; 11—Wallace; 12—G. Brokaw; 13—Scott; 14—Griffiths; 15—Thorniley; 16—Farson; 17—Cole; 18—Stone.

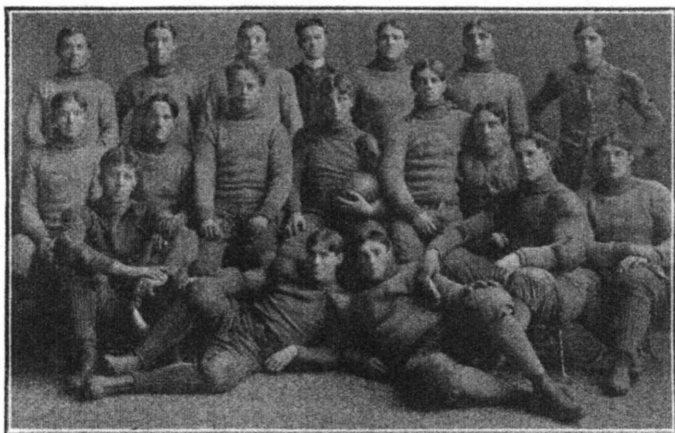
MARIETTA (OHIO) COLLEGE FOOT BALL TEAM.

twenty-five yard line, attempting to take in his hands, juggled a little. At the same instant Stillman, the Yale tackle, striking him, Mattis dropped the ball, and Gould, the Yale left end, picked it up and went flying down the field for the first touchdown, literally made in a minute! It was hard enough for Princeton to line up against such an aggregation as Yale's without having, in addition, to face a fluke like this. But their turn came in a few minutes more, for Mattis' punting seemed a mystery to Wear of Yale, who fumbled twice, bringing the ball to Yale's ten yard line, Princeton securing it on the muff. Twice Princeton tried to get in nearer, but failing, dropped Mattis back, and that young man's pluck and steadiness still held good, for he made a pretty drop-kick, sending the ball directly over the middle of the goal bar.

It was Yale's turn now to kick off, which she did to Princeton's five yard line, where Reiter ran it back some twenty yards. A few exchanges of punts thereupon ensued in which Princeton was getting the better of it. Yale then tried her hand on the running game and had it going well when a bad pass forced them once more into the kicking game. But that did not last long, for Yale blocked a Princeton kick which advanced the play into Princeton's territory, and on Mattis' next return Yale began once more the running game. Alas, for Yale's reviving spirits! After three good gains Reiter stole the ball and dashed down the field. He was in a fair way for a touchdown and had run forty yards of the distance when he was tackled just beyond Yale's fifty yard line by Coy, the Yale right end, who ran him down from behind. Yale hearts went out to Coy in a roar, and it was first-class judgment in not tackling until he was sure, instead of making the usual attempt of the pursuer to drop on the pursued man's foot. He took him fairly around the hips and brought him down securely. But this run of Reiter's brought the ball back into Yale's territory again and Mattis' next kick took it almost to Yale's ten yard line. Then, at last, Yale started her running machine in action in earnest and carried the ball from the ten yard line up to within Princeton's thirty yard line when an off side lost them ten yards and made her partisans look blue. But to such a team of ground gainers this was no serious upset, for they gained the ten yards in the next two plays and proceeded directly down the field for the desired but



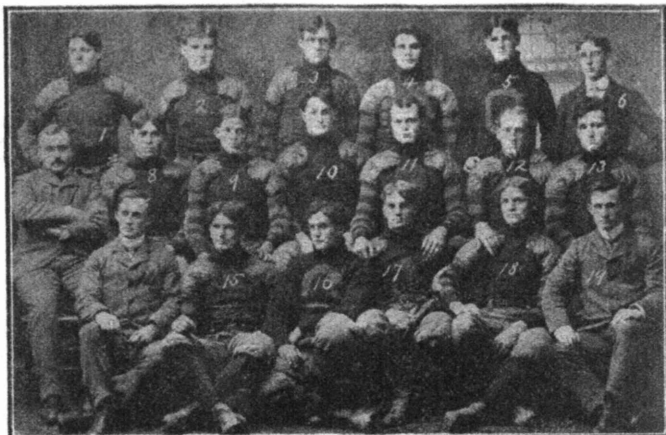
Phipps Leighton Cloudman Dunlap Bodwell Sweet  
 Fogg Coffin Laferriere Berry (Mgr.) Sinkinson Hill Hamilton  
 Wilson Pratt Eastman Gregson (Capt.) Hunt  
 BOWDOIN COLLEGE FOOT BALL TEAM.



Atchley Haggerty Thomas Abbot Taylor Cowing Rockwood  
 Roberts Saunders Staples Rice (Capt.) Hawes Allen Washburn  
 Larrison Morton Dudley Clark  
 COLBY COLLEGE FOOT BALL TEAM.

delayed touchdown. Hale failed to convert it into a goal, thus leaving the score 11 to 5. Princeton kicked off and Wear ran the kick out to the twenty-five yard line and turned loose his ground gainers once more and carried the ball directly up the field to within a yard of Princeton's goal line, when, unexpectedly, time was called, there having been no warning of the five minutes left to play which is demanded in the rules. Yale took it graciously enough, although it was hard to have gone the entire length of the field on a fruitless errand.

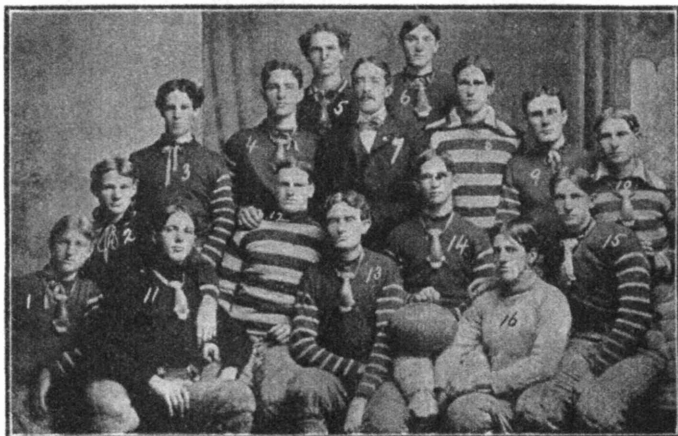
As soon as intermission was over Yale started in to make assurance doubly sure. Princeton kicked off and Wear ran the ball back twenty-five yards. Then once more he started Hale, Bloomer, and the rest of his aggregation, and without losing the ball, carried it the length of the field for another touchdown and goal. Never before in a great game had any such absolutely irresistible offence been exhibited. Starting again on Princeton's next kick off with the same determination, Yale carried the ball up nearly to Princeton's thirty yard line, where a fumble lost it. Princeton kicked, and as soon as Yale laid hands upon the ball they began that terrific plunging once more, which never stopped until they brought the ball over for the fourth touchdown, Hale kicking the goal. Princeton, by this time hopeless, kicked off once more, and Dupee, who had replaced Hale on the Yale team as full-back, started to return the ball, but it was blocked and went out of bounds. As soon as they lined up the ball was passed once more to him for a kick, and he sent the leather out to mid-field. Princeton then made their best gains of the day in a couple of end runs, but, finding themselves stopped at the thirty-five yard line, they made a try for a field goal. Dupee was through and blocked the man and ball, and the Yale machine, this time without Hale, but with Dupee in his place, was once more set in operation, and had no difficulty in marching once more over the four times crossed orange and black goal line. One more goal was rung up on the score board, and in the gathering gloom Yale began for the last time to proceed towards the Princeton goal, and had reached the thirty-five yard line when time put an end to the one-sided contest, and what was left of the Princeton team staggered blindly off into the arms of their never-despairing still singing and cheering cohorts.



*Photo by T. J. Rice.*

1—Hickson ; 2—May ; 3—Hillis ; 4—Dolan ; 5—Birdseye ; 6—Carpenter, Asst. Mgr. ;  
7—G. M. Jones, Grad. Mgr. ; 8—D. Bradley ; 9—Metcalf ; 10—Hatch, Capt. ; 11—C.  
Bradley ; 12—Monosmith ; 13—Weed ; 14—Edwin Fauver, Coach ; 15—Osborne ;  
16—R. Jones ; 17—Peirce ; 18—Miller ; 19—Edgar Fauver, Asst. Coach.

OBERLIN UNIVERSITY FOOT BALL TEAM.



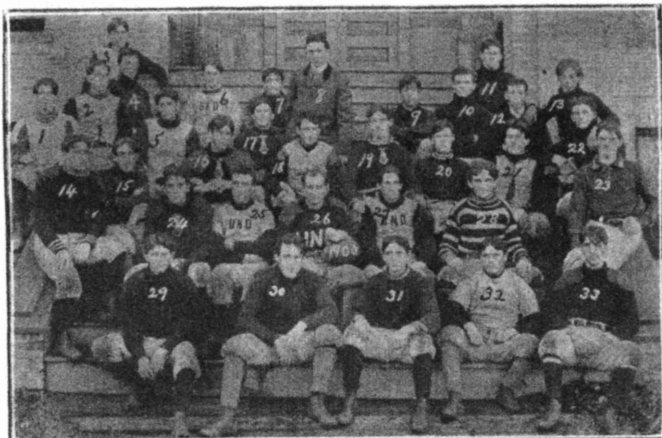
1—Cadwalader ; 2—L. Voorhees ; 3—Noble ; 4—Frisbie ; 5—W. Wharton ; 6—Hinc-  
ley ; 7—Blount, Coach ; 8—McFadden ; 9—H. Voorhees ; 10—Baker ; 11—Thomas ;  
12—Campbell ; 13—S. Wharton ; 14—Stewart, Capt. ; 15—Venhuizen ; 16—Cleghorn.

POMONA COLLEGE FOOT BALL TEAM.

## HARVARD—PENNSYLVANIA

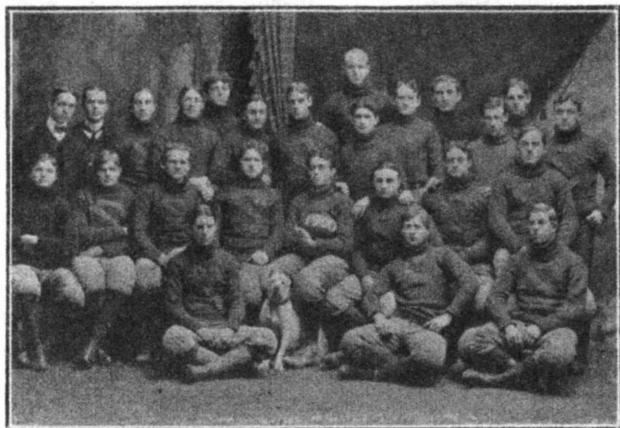
**H**ARVARD defeated the University of Pennsylvania at Cambridge on the 10th of November. The day was a perfect one for foot ball, and it was considered that both teams were trained to the hour. Harvard's plan of the season had been to develop her team with this particular game in mind, and then after a considerable period of rest take on the Yale game at the end of the month. Pennsylvania had but one game in mind that was of the utmost importance to her, and that was this Harvard match. Last year Pennsylvania had been defeated by Harvard, and the entire university looked to Coach Woodruff and his pupils to recover Pennsylvania's lost prestige in the foot ball world. For these reasons, as well as certain others which had more or less stirred up a feeling between the two universities, it was certain that the game would be played to the full limit. Two Pennsylvania players had been objected to by Harvard, although no formal protest had been lodged. These men were two of Pennsylvania's best players. Pennsylvania refused to listen to the objection and the game was played with these two men in position. Whether for this reason or some other, one of these players did not fulfil the expectations of his friends, and played a poor game. On the whole, however, it was the superior quality of the Harvard rush line and her offensive tactics in long end runs which brought about the very decisive defeat of the Philadelphians. Pennsylvania's method of using the end on defence proved ineffective at stopping the running of Sawin, one of Harvard's best backs, who repeatedly circled Pennsylvania's end for long gains. The result was that Harvard had the lead at the end of the first half, having scored three times. The rest of the game was less interesting. Harvard apparently being content to hold Pennsylvania, and the latter, while playing desperately, displayed a hopelessness which had been born of such a large score against them in the first half. Pennsylvania succeeded in scoring once, but that was all that they could accomplish, and the game ended with Pennsylvania far in the rear.

The crowd was a large one and enthusiastic, and from that day dated the confidence which Harvard displayed throughout the rest of the season in her team.



1—Walker; 2—Hancock; 3—Brannon; 4—Wilcox; 5—Campbell; 6—Davis; 7—Murphy; 8—McDonald; 9—Nuesle; 10—Hansen; 11—Littig, Coach; 12—Goodall; 13—Helgesen; 14—Crewe; 15—Thompson; 16—Wardrope; 17—Prendergast; 18—Fitzmaurice; 19—Williams; 20—Douglas; 21—Jewell; 22—Skulason; 23—Pease; 24—Ward; 25—Lemke; 26—Frazier, Capt.; 27—Moran; 28—Jennings; 29—Blair, Mgr.; 30—Flanagan; 31—Hillis; 32—Bosard; 33—Coulter.

UNIVERSITY OF NORTH DAKOTA FOOT BALL TEAM.



SYRACUSE UNIVERSITY FOOT BALL TEAM.

## COLUMBIA—PRINCETON

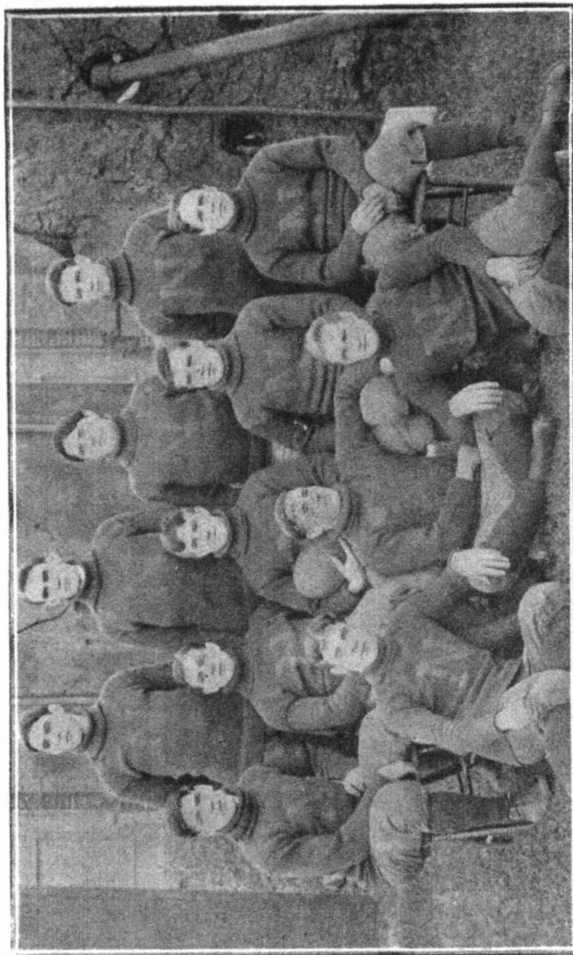
THESE two teams met at Manhattan Field on the 6th of November. Princeton had been defeated by Cornell on the 3d of November, 12-0, and had hardly recovered from the shock of this blow. The game was intensely exciting, although neither team played at its best on account of the nervous tension. Columbia succeeded in scoring six points and left the field at the end of the first half in a confident state of mind. They were wisely advised by their coach during intermission that such confidence would be misplaced if it led to any letting up during the second half. The wisdom of this judgment was well borne out, for in the second half the visitors attempted every possible play and trick to overcome the lead. They finally succeeded in securing a touchdown, and brought the ball out to kick, but the holder of it inadvertently touched it to the ground and they thus lost the point which would have tied the score. After that they tried fair catches and place kicks at goal, but in vain, and the contest ended a victory for Columbia by a score of 6-5.

This was Columbia's most noted game. Pennsylvania defeated her much earlier in the season, 30-0. Harvard defeated her 24-0, and Yale, 12-5, but as these games were played in October, they were hardly a true measure of Columbia's progress.



## CORNELL—PRINCETON

CORNELL went to Princeton on November 3, and on rather a disagreeable day showed up in excellent condition. The game was a severe one from start to finish. Cornell was determined to win, and Princeton was equally determined to prevent it, but the Ithacans were too powerful with their offensive play, which, operated well under the conditions, gradually forced Princeton down, winning by a score of 12-0.



*Photo by Hoffman.*

Fremont  
 Nichols  
 Belknap  
 Whitlock  
 Adams  
 Fowler (Capt.)  
 Land  
 Long  
 Williams  
 Manley  
 Nichols  
 UNITED STATES NAVAL ACADEMY FOOT BALL TEAM.

## PENNSYLVANIA—CORNELL

THE University of Pennsylvania once more overwhelmed Cornell by the large score of 27 to 0. Pennsylvania played a better game than that exhibited against Harvard earlier in the season, while Cornell was far less effective than in her Princeton and some of the other earlier games.



## COLUMBIA—CARLISLE

THE annual game between Columbia and the Carlisle Indians resulted in another victory for Columbia, the final score being 17 to 6. Neither team seemed quite at its best in this match, having probably gone past the point of best condition.



## ANNAPOLIS—WEST POINT

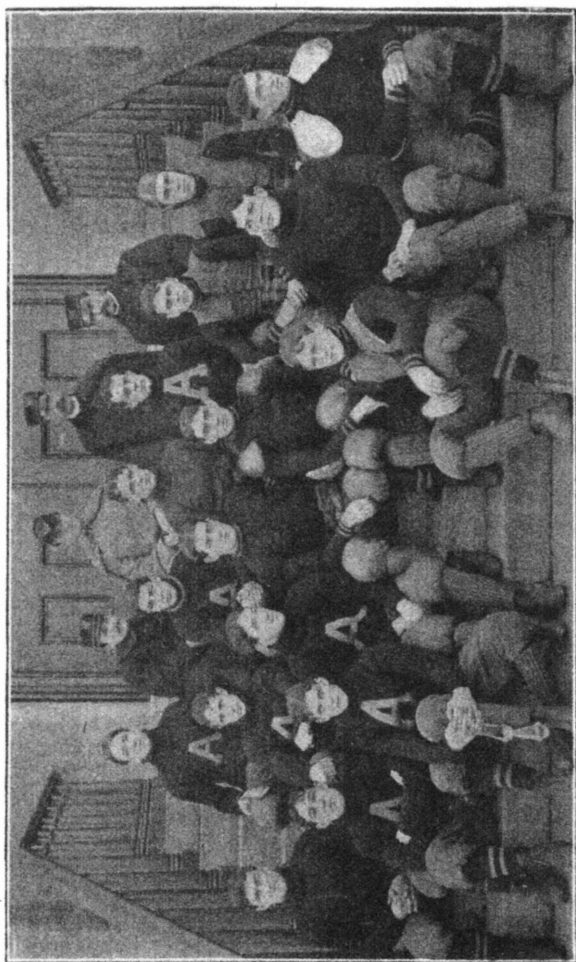
THE cadets of the Naval Academy, Annapolis, and those representing West Point had one of the most exciting and remarkable games on record. It was played on the first day of December at Philadelphia, and the result was a victory for the naval cadets upon a score of 11 to 7.

Blocked kicks were numerous, drop-kick goals were made, and the most brilliant kind of playing was shown. The final score fairly represented the merits of the two teams.



## STANFORD—UNIVERSITY OF CALIFORNIA

STANFORD University once more secured first place on the Pacific Coast, a place which she held for many years in the foot ball world. With a strong team she defeated the University of California 5 to 0. The game was exceedingly close, as Stanford had been rated even more superior to Berkeley than this score would indicate.



1—Phillips; 2—Kromer; 3—Sterling, Mgr.; 4—Davis; 5—Koehler; 6—Williams; 7—Clark; 8—Farnsworth; 9—Phipps; 10—Casad; 11—Boyers; 12—Hackett; 13—Zehl; 14—Nichols; 15—Burnett; 16—Bettison; 17—Smith, Capt.; 18—Bunker; 19—Goodspeed; 20—Finn.  
*Photo by Pack Bros.*

WEST POINT MILITARY ACADEMY FOOT BALL TEAM.

## RECORDS OF TEAMS



## ALBANY (N. Y.) HIGH SCHOOL.

Oct. 3—A. H. S., 5; Albany Acad., 0.	Nov. 2—A. H. S., 10; Troy H. S., 3.
Oct. 6— " 0; Dalton, 42.	Nov. 7— " 10; Troy Acad., 0.
Oct. 13— " 0; Hotchkiss, 34.	Nov. 14— " 15; Albany Acad., 0.
Oct. 17— " 11; Albany Acad., 6.	Nov. 17— " 6; Hudson H. S., 0.
Oct. 24— " 10; Albany Acad., 0.	Nov. 29— " 6; Christ. E. A., 0.
Oct. 31— " 0; Normal College, 0.	

## ALBION (MICH.) COLLEGE.

Sept. 29—Albion, 23; Mich. Agri. Col., 0.	Oct. 27—Albion, 30; Hillsdale Col., 5.
Oct. 6— " 29; Mich. Agri. Col., 0.	Nov. 3— " 23; Kalamazoo Col., 0.
Oct. 13— " 12; Olivet College, 0.	Nov. 10— " 0; Olivet College, 0.
Oct. 20— " 12; Alma College, 12.	Nov. 29— " 0; Alma College, 23.

## ALBION (MICH.) HIGH SCHOOL.

Albion H. S., 6; Marshall H. S., 0.	Albion H. S., 26; Jackson H. S., 0.
" 56; Homer H. S., 0.	" 8; Kalamazoo H. S., 5.
" 18; Jackson H. S., 0.	" 28; Union City H. S., 6.
" 6; Eaton Rapids H. S., 0.	" 33; Hillsdale H. S., 0.

## ALMA COLLEGE.

Sept. 22—Alma, 54; Alma H. S., 0.	Oct. 27—Alma, 23; M. A. C., 0.
Sept. 29— " 41; Ferris School, 0.	Nov. 3— " 6; Olivet, 11.
Oct. 6— " 5; Oberlin, 6.	Nov. 17— " 11; L. A. C., 6.
Oct. 13— " 5; D. A. C., 0.	Nov. 24— " 6; Olivet, 0.
Oct. 20— " 12; Albion, 12.	Nov. 29— " 23; Albion, 0.

## AMHERST.

Sept. 29—Amherst, 23; Williston, 0.	Oct. 24—Amherst, 6; Bowdoin, 11.
Oct. 3— " 0; Yale, 27.	Oct. 31— " 0; Tufts, 11.
Oct. 6— " 0; Trinity, 0.	Nov. 3— " 18; M. I. T., 0.
Oct. 10— " 0; Harvard, 18.	Nov. 17— " 18; " Aggie," 0.
Oct. 13— " 39; Wor. Tech., 0.	Nov. 10— " 5; Williams, 16.
Oct. 20— " 0; Syracuse, 5.	Nov. 24— " 0; Wesleyan, 17.

## ANNAPOLIS.

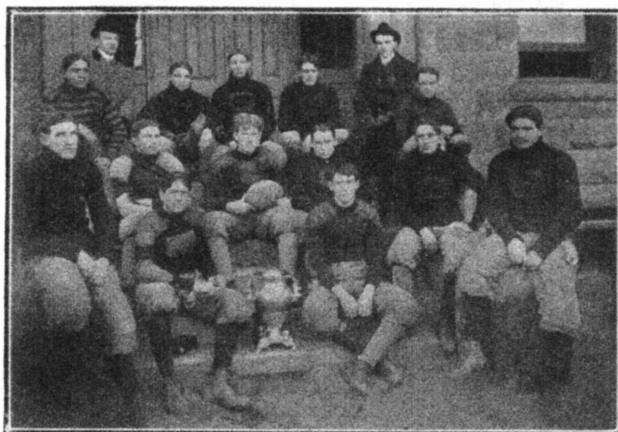
Annapolis, 6; Baltimore, 0.	Annapolis, 44; Penn. State College, 0.
" 0; Princeton, 5.	" 0; Columbia, 11.
" 6; Georgetown, 0.	" 6; Pennsylvania, 28.
" 15; Lehigh, 0.	" 11; West Point, 7.
" 18; Wash. and Jeff., 0.	

## ATHENS (PA.) ATHLETIC ASSOCIATION.

Athens A. A., 33; Starkey Seminary, 0.	Athens A. A., 16; Univ. of Rochester, 0.
" 27; St. Thomas College, 0.	" 30; Cascadilla, 0.
" 16; Wyoming Seminary, 0.	" 29; Cortland Normals, 0.
" 0; Kanawoola Cyclers, 5.	" 29; Auburn A. A., 7.
" 41; Cortland Normals, 11.	" 10; Medico-Chi College, 6.



*Photo by Dorris.* Goodrich (Mgr.) Kaarsberg (Coach)  
 Redmond Waddel Smith Starr R. Goodrich  
 Stribling Jackway Thurston Wagner Bush  
 Gorrel Ziegler Payne Scott Watts  
 UNIVERSITY OF OREGON FOOT BALL TEAM.



Ewing (Coach) Holt (Mgr.)  
 Meade Moore Packard Pardee Hoyne  
 Johnson Roberts Griffith (Capt.) Wheeler Houck Lamson  
 Moore Frost  
 COLORADO COLLEGE FOOT BALL TEAM.

## SPALDING'S ATHLETIC LIBRARY.

## ATTLEBORO (MASS.) HIGH SCHOOL.

Sept. 29—Attleboro, 0; Dean Acad., 6.	Nov. 1—Attleboro, 39; Providenc, 0.
Oct. 6— " 16; E. Greenwich, 0.	Nov. 6— " 0; Kingston C., 5.
Oct. 16— " 40; Pawtucket H., 0.	Nov. 17— " 0; Friends S h., 17.
Oct. 20— " 28; Foxboro H., 0.	Nov. 24— " 58; No. Attleb ro, 0.

## BALTIMORE MEDICAL COLLEGE.

Oct. 6—B. M. C., 0; U. S. Naval Acad., 6.	Nov. 2—B. M. C., 42; Ft. Mon. A. S., 0.
Oct. 12— " 0; Princeton, 11.	Nov. 3— " 6; Portsm'th A. C., 0.
Oct. 20— " 11; Gettysburg, 0.	Nov. 17— " 34; Druid A. C., 0.
Oct. 27— " 40; Gallaudet, 0.	Nov. 24— " 17; Univ. of Md., 6.

## BANKS BUSINESS COLLEGE.

Oct. 5—Banks, 6; N. F. M. T. S., 0.	Nov. 9—Banks, 0; C. M. T. S., 10.
Oct. 11— " 0; Catholic H. S., 0.	Nov. 14— " 5; Art and Text. S., 16.
Oct. 19— " 6; St. Joseph's Acad., 0.	Nov. 20— " 5; N. E. M. T. S., 0.
Oct. 30— " 0; Chester H. S., 5.	Nov. 24— " 0; Mt. Holly Acad., 5.

## BATAVIA (N. Y.) HIGH SCHOOL.

Sept. 29—B. H. S., 32; Medina H. S., 0.	Nov. 3—B. H. S., 16; Tonawanda Ind., 0.
Oct. 6— " 0; Avon H. S., 0.	Nov. 6— " 55; East Pembroke, 0.
Oct. 13— " 11; Warsaw H. S., 0.	Nov. 10— " 0; Warsaw H. S., 0.
Oct. 24— " 75; Attica H. S., 0.	Nov. 24— " 71; All-Akron, 0.
Oct. 27— " 6; Lockport H. S., 11.	Nov. 29— " 16; Masten Park, 2d, 0.

## BLAINE HIGH SCHOOL.

Blaine, 15; Nelson Dewey (Sup.) H. S., 0.	Blaine, 0; Virginia (Minn.) Athletics, 6.
" 10; Duluth H. S. (Second), 0.	" 0; Duluth H. S., 5.
" 11; Nelson Dewey H. S., 5.	

## BROWN.

Brown, 27; Colby, 0.	Brown, 12; Needham, 5.
" 18; Holy Cross, 0.	" 26; Tufts, 5.
" 22; Mass. Technology, 0.	" 6; Harvard, 11.
" 0; Pennsylvania, 12.	" 12; Dartmouth, 5.
" 11; Chicago, 6.	" 6; Syracuse, 6.
" 5; Princeton, 17.	

## CALIFORNIA.

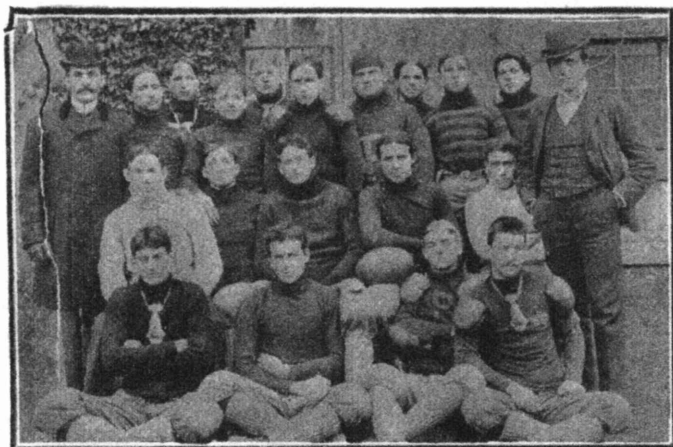
Oct. 20—California, 5; Reliance, 0.	Nov. 17—California, 0; Oregon, 2.
Nov. 10— " 11; Reliance, 0.	Nov. 20— " 0; Stanford, 5.
Nov. 14— " 32; Nevada, 0.	

## CANTON (OHIO) HIGH SCHOOL.

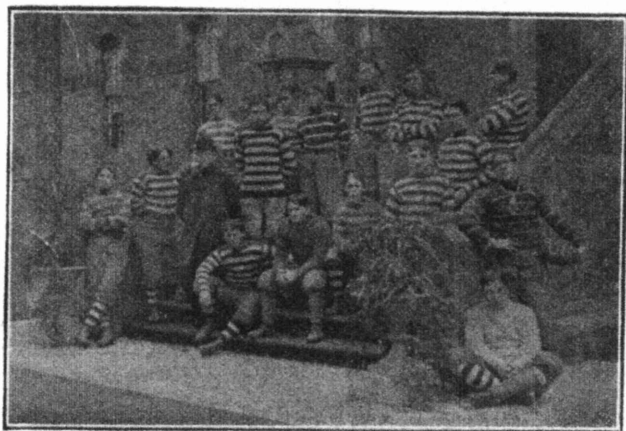
Oct. 5—C. H. S., 0; Worcester, 0.	Oct. 27—C. H. S., 18; Mt. Union Col., 0.
Oct. 12— " 5; Worcester, 34.	Nov. 7— " 45; Massillon H. S., 0.
Oct. 20— " 80; No. Phila. H. S., 0.	Nov. 21— " 16; M. U. C., 0.
Oct. 24— " 5; Massillon H. S., 0.	Nov. 29— " 0; Canton A. C., 5.

## CARLISLE INDIANS.

Indians, 31; Lebanon, 0.	Indians, 5; Harvard, 17.
" 21; Dickinson, 0.	" 0; Yale, 35.
" 46; Susquehanna, 0.	" 6; Pennsylvania, 16.
" 45; Gettysburg, 0.	" 5; Wash. and Jeff., 5.
" 16; Virginia, 2.	" 6; Columbia, 17.
" 27; Maryland, 0.	



Wyckoff    Havens    L. Taylor    Barrett    Winbigler    Handy  
 Ewart    Wallis    Mason    Talson    Franklin  
 Fletcher    Strouse    Craig    Harden (Capt.)    Ennis  
 Kilborne    MacGregor    Keen    F. Taylor  
 PEDDIE INSTITUTE FOOT BALL TEAM.



Ponce    Condon    Kennedy    O'Connor    Mitchell  
 G. Kinkead    Mulligan    Quirk    Koch    Gleeson    Corr    Westlake (Capt.)  
 Sheridan    O'Donnel    Swaim    E. Kinkead    Burns  
 SETON HALL COLLEGE FOOT BALL TEAM.

## CENTRAL HIGH SCHOOL, BUFFALO, N. Y.

Oct. 6—Central, 5; Dunkirk H. S., 0.	Nov. 3—Central, 11; Stiles Prep.Sch., 0.
Oct. 13— " 17; N. Tonawanda, 0.	Nov. 14— " 15; Lockport H. S., 5.
Oct. 20— " 0; Rochester H. S., 18.	Nov. 21— " 0; Masten Park, 26.

## CENTRAL HIGH SCHOOL, MINNEAPOLIS, MINN.

Central, 0; University of Minnesota, 0.	Central, 46; North Side High, 0.
" 54; Alumni, 0.	" 42; South Side High, 0.
" 17; Pillsbury Academy, 5.	" 45; Mechanics Arts, St. Paul, 0.
" 16; U. of M. Sophmores, 0.	" 39; Elgin, Champions of Ill., 0.
" 50; Madison-Wisconsin, 0.	" 17; St. Paul Central, 0.

## CLARKSON SCHOOL OF TECHNOLOGY, POTSDAM, N. Y.

Clarkson, 12; Potsdam Normals, 5.	Clarkson, 5; Watertown A. C., 0.
" 12; Ogdensburg A. C., 5.	" 0; Hamilton, 40.
" 6; St. Lawrence Univ., 0.	" 0; Ogdensburg A. C., 12.
" 0; Watertown, 22.	" 28; Potsdam Normals, 0.
" 5; St. Lawrence Univ., 0.	" 5; Potsdam Normals, 0.

## CLEVELAND SOUTH HIGH SCHOOL.

Oct. 6—Cleveland, 0; W. Res. Acad., 21.	Nov. 3—Cleveland, 12; G. H. S., 5.
Oct. 13— " 33; Chagrin F.H.S., 0.	Nov. 10— " 6; C. C. H., 13.
Oct. 20— " 36; Akron H. S., 0.	Nov. 21— " 26; C. L. H., 0.
Oct. 26— " 5; W.R.U., 2d, 0.	Nov. 28— " 5; Millers'b'g H., 5.

## COLUMBIA.

Columbia, 11; Rutgers, 0.	Columbia, 5; Yale, 12.
" 12; Wesleyan, 0.	" 6; Princeton, 5.
" 0; Williams, 0.	" 17; Buffalo, 0.
" 0; Harvard, 24.	" 11; Annapolis, 0.
" 45; Stevens, 0.	" 17; Indians, 6.
" 0; Pennsylvania, 30.	

## CORNELL.

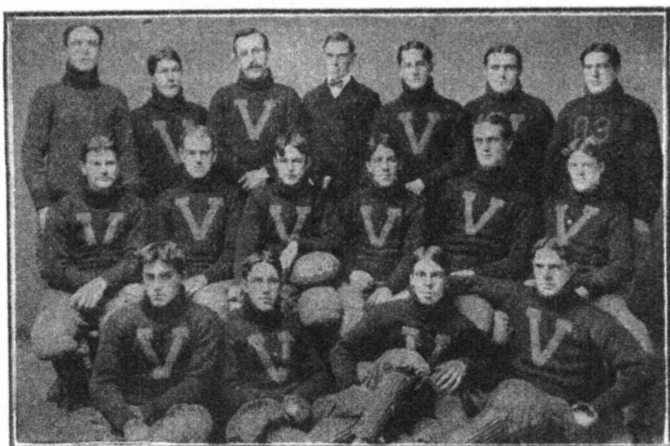
Cornell, 16; Colgate, 0.	Cornell, 23; Dartmouth, 6.
" 6; Syracuse, 0.	" 12; Princeton, 0.
" 6; Rochester, 0.	" 29; Oberlin, 0.
" 6; Bucknell, 0.	" 0; Lafayette, 17.
" 16; Wash. and Jeff., 5.	" 42; Vermont, 0.
" 11; Union, 0.	" 0; Pennsylvania, 27.

## CORNELL COLLEGE, IOWA.

Cornell, 6; Coe, 0.	Cornell, 0; Beloit, 6.
" 0; Grinnell, 6.	" 11; Upper Iowa, 0.
" 6; Normal, 6.	" 0; Ames, 17.
" 11; Western, 0.	

## DEADWOOD (S. D.) HIGH SCHOOL.

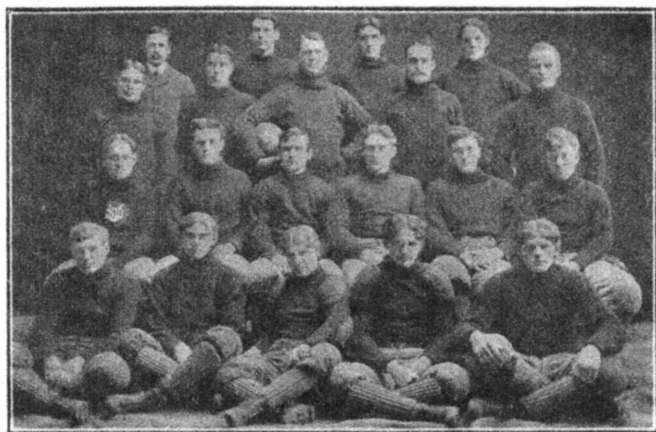
D. H. S., 11; Deadwood team, 0.	D. H. S., 10; Lead High School, 0.
" 10; Spearfish State Normal, 0.	" 7; Spearfish State Normal, 5.



*Photo by Burnham.*

Phelps	Locke	Waddell	Lawrence	Welch	Parker	Kingsland
Butler	McKellow	Norse	Strait	Orton	Hutchinson	
	Beckley	Paterson		Robinson	Dane	

UNIVERSITY OF VERMONT FOOT BALL TEAM.



M. Thompson	Edwards	Hutchison	Norton		
Burkland	Hanson	Bouvard	Brown	Morris	n
Johnson	Snyder	Caldwell	T. Thompson	Abild	Maxson
A. Newcomb	Schmierer	Moody	Jeffrey	C. Newcomb	

UNIVERSITY OF SOUTH DAKOTA FOOT BALL TEAM.

## DARTMOUTH.

Dartmouth, 10; Exeter, 0.	Dartmouth, 6; Cornell, 23.
" 0; Yale, 17.	" 5; Wesleyan, 16.
" 0; Vermont, 0.	" 5; Brown, 12.
" 12; Tufts, 0.	

## DELAWARE COLLEGE, NEWARK, DEL.

Sept. 29—Delaware, 24; Franklin A. A., 0.	Nov. 7—Delaware, 5; Haverford, 5.
Oct. 6— " 0; F. & M., 28.	Nov. 10— " 0; Ursinus, 12.
Oct. 13— " 17; Penn. Mil. Col., 0.	Nov. 29— " 34; Hahnemann, 0.
Oct. 27— " 5; Johns H'pkins, 5.	

## DETROIT (MICH.) HIGH SCHOOL.

Oct. 6—Detroit, 5; Mich. Mil. Acad., 5.	Nov. 3—Detroit, 6; Detroit College, 5.
Oct. 13— " 22; Det. S. for B., 0.	Nov. 17— " 26; Saginaw, E. S., 0.
Oct. 20— " 29; Ypsilanti H. S., 6.	Nov. 29— " 0; G. R. H. S., 28.
Oct. 27— " 11; Mich. S. for D., 23.	

## DICKINSON.

Dickinson, 0; Indians, 21.	Dickinson, 49; Gettysburg, 0.
" 12; Swarthmore, 0.	" 0; Syracuse Univ., 6.
" 0; Univ. Pennsylvania, 35.	" 0; Lehigh, 6.
" 18; State College, 0.	" 7; Franklin and Mar., 5.
" 34; Haverford, 0.	" 6; Lafayette, 10.

## ERIE (PA.) HIGH SCHOOL.

Oct. 13—E. H. S., 6; Titusville H. S., 0.	Nov. 10—E. H. S., 45; Corry H. S., 0.
Oct. 20— " 29; Union City H. S., 0.	Nov. 24— " 6; Warren H. S., 0.
Oct. 27— " 6; Union City H. S., 0.	Nov. 29— " 0; Titusville H. S., 0.
Nov. 3— " 0; Dunkirk A. C., 16.	

## FARGO HIGH SCHOOL.

Fargo H. S., 23; Moorhead H. S., 0.	Fargo H. S., 12; Fergus Falls H. S., 0.
" 58; Grafton H. S., 0.	

## GRAND RAPIDS (MICH.) HIGH SCHOOL.

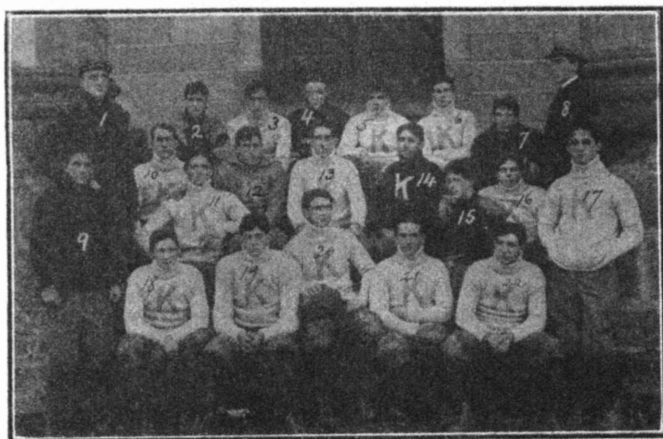
Sept. 29—G. R. H. S., 11; Arlington, 0.	Nov. 3—G. R. H. S., 12; Holland Ind., 0.
Oct. 6— " 29; Allegan H. S., 11.	Nov. 10— " 35; Kalamazoo, 0.
Oct. 13— " 0; Kalamazoo, 28.	Nov. 17— " 12; G. R. M. C., 0.
Oct. 20— " 0; Holland Ind., 6.	Nov. 29— " 28; Detroit H. S., 0.
Oct. 27— " 5; Muskegon, 0.	

## HAMILTON.

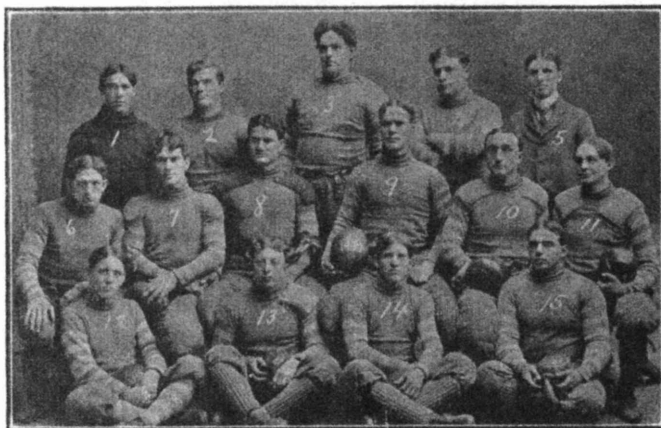
Hamilton, 65; Cortland, 0.	Hamilton, 35; Trinity, 0.
" 40; Clarkson Institute, 0.	" 0; West Point, 11.
" 39; Hobart, 0.	" 39; New York Univ., 0.
" 12; Williams, 0.	" 11; Rochester, 0.
" 11; Colgate, 0.	

## HARRISBURG (PA.) HIGH SCHOOL.

Oct. 6—H. H. S., 17; Leb. Y. M. C. A., 0.	Nov. 10—H. H. S., 16; Dickinson Res., 0.
Oct. 13— " 16; York Col. Inst., 6.	Nov. 17— " 24; N. Cumb. A. A., 0.
Oct. 20— " 12; W'nsport H. S., 0.	Nov. 29— " 5; P. C. M. T. S., 0.
Oct. 27— " 53; Carlisle H. S., 0.	



1—Hall, Coach; 2—Wright; 3—Harper; 4—Conner; 5—Coolidge; 6—Carlisle;  
 7—Irvine; 8—Wright; 9—Wentworth; 10—Morris; 11—Cromley; 12—Brandon;  
 13—Stauffer; 14—Williams; 15—Tanner; 16—Weaver; 17—Aubrey; 18—Brown;  
 19—Wallace; 20—Rogers, Capt.; 21—Cunningham; 22—Muter. *Photo by Baker.*  
 KENYON COLLEGE FOOT BALL TEAM.



1—Owens, Coach; 2—Dadisman; 3—White; 4—Clarke; 5—Huron, Mgr.; 6—R.  
 Stewart; 7—Moore; 8—Gill; 9—Hughes; 10—Roberts; 11—Hitchcock; 12—Read;  
 13—J. Stewart; 14—Mehl; 15—Clark. *Photo by Wehr.*  
 WASHBURN COLLEGE (TOPEKA, KANSAS) FOOT BALL TEAM.

## HARVARD.

Harvard, 24; Wesleyan, 0.	Harvard, 29; West Point, 0.
" 12; Williams, 0.	" 17; Indians, 5.
" 12; Bowdoin, 0.	" 17; Pennsylvania, 5.
" 18; Amherst, 0.	" 11; Brown, 6.
" 24; Columbia, 0.	" 0; Yale, 28.
" 41; Bates, 0.	

## HASKELL INDIANS.

Haskell, 28; Kansas State Normal, 0.	Haskell, 11; Washburn College, 5.
" 11; Missouri State Univ., 0.	" 11; Ottawa University, 0.
" 16; Kansas State Normal, 0.	" 16; Univ. of Cincinnati, 0.
" 6; Ottawa University, 5.	" 11; Ohio Medical Univ., 6.
" 16; Missouri State Normal, 0.	" 0; Washburn College, 11.

## HOLY CROSS COLLEGE.

Sept. 22—Holy Cross, 6; Amherst, 0.	Oct. 24—Holy Cross, 17; W. A. C., 0.
Sept. 29— " 5; W. P. I., 0.	Nov. 3— " 0; Williams, 17.
Oct. 6— " 0; Brown, 18.	Nov. 10— " 5; Wesleyan, 11.
Oct. 13— " 0; Andover, 0.	Nov. 17— " 16; M. I. T., 0.
Oct. 20— " 6; Colby, 5.	Nov. 30— " 0; Tufts, 27.

## HUNTINGTON HIGH SCHOOL.

H. H. S., 30; Business University, 12.	H. H. S., 12; Central College, 0.
" 12; Central College, 0.	" 12; Wabash H. S., 0.
" 5; Culver Military Acad., 5.	" —; Ft. Wayne H. S., 0.
" 17; Ft. Wayne H. S., 6.	" 5; Alumni, 6.
" 6; Business University, 0.	" 11; Indianapolis, 6.

## ILLINOIS.

Sept. 20—Illinois, 26; Rose " Poly," 0.	Oct. 20—Illinois, 0; Northwest, 0.
Oct. 3— " 63; DePauw, 0.	Oct. 27— " 0; Michigan, 12.
Oct. 6— " 21; Wesleyan, 0.	Nov. 3— " 17; Purdue, 5.
Oct. 10— " 6; Phy. and Surg., 0.	Nov. 10— " 0; Minnesota, 23.
Oct. 13— " 16; Knox, 0.	Nov. 17— " 0; Indiana, 0.
Oct. 16— " 35; Lombard, 0.	Nov. 24— " 0; Wisconsin, 27.

## FORT SHOW INDIAN SCHOOL (MONTANA).

Nov. 11—Indians, 58; Gt. Falls H. S., 0.	Dec. 8—Indians, 0; Butte H. S., 15.
Nov. 20— " 21; Gt. Falls H. S., 0.	

## INDIANAPOLIS MANUAL TRAINING HIGH SCHOOL.

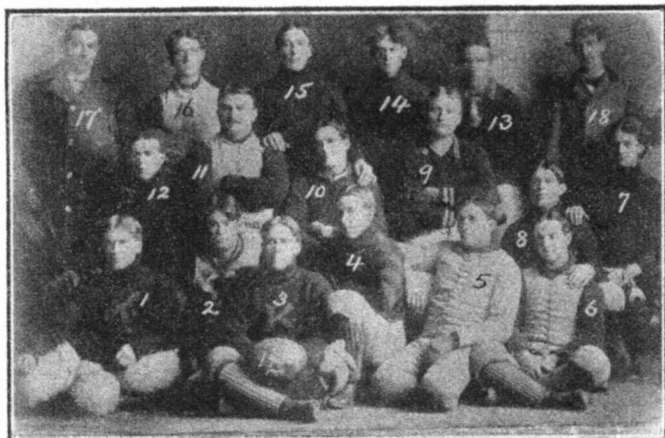
Sept. 20—I. M. T. H. S., 0; DePauw U., 0.	Nov. 3—I. M. T. H. S., 22; Louisville, 0.
Oct. 6— " 6; Franklin C., 6.	Nov. 10— " 23; Louisville, 0.
Oct. 20— " 11; Louisville, 0.	Nov. 13— " 17; No. Ind., 0.
Oct. 27— " 5; Wabash C., 6.	Nov. 24— " 0; Ind. Short., 0.

## IOWA.

Sept. 20—Iowa, 57; Upper Iowa, 0.	Nov. 3—Iowa, 17; Chicago, 0.
Oct. 6— " 68; State Normal, 0.	Nov. 10— " 28; Michigan, 5.
Oct. 12— " 47; Simpson, 0.	Nov. 17— " 63; Grinnell, 2.
Oct. 26— " 26; Drake, 0.	Nov. 20— " 5; Northwestern, 5.

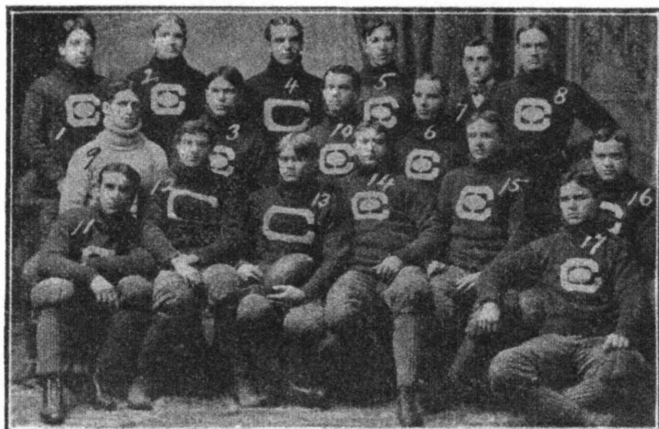
## IRVING SCHOOL, NEW YORK.

Irving, 16; Barnard, 0.	Irving, 29; Sachs, 0.
" 6; Westerleigh, 0.	" 16; Woodbridge, 0.
" 33; Staten Island Academy, 0.	" 12; Horace Mann, 11.



1—Algie; 2—Greenwood; 3—Throop; 4—Vincent; 5—Cook; 6—Peiron; 7—Coleman; 8—Seevers; 9—Osbornd; 10—Wilson; 11—Parks; 12—Smith; 13—L.Schaffer; 14—Ayers; 15—B.Schaffer; 16—Hazle; 17—Tandar; 18—Peirce.

UNIVERSITY TEAM, WASHINGTON, KANSAS.



1—Hilton; 2—Burnquist; 3—Anderson; 4—Lundeen; 5—Harris; 6—Goldsbury; 7—Robertson; 8—Couper; 9—Wilcox; 10—Fath; 11—Harsh; 12—Brubaker; 13—McCarthy; 14—Strang; 15—McCulloch; 16—Rose; 17—Hayes.

CARLETON (MINN.) COLLEGE FOOT BALL TEAM.

ISHPEMING HIGH SCHOOL.

Sept. 20—Ishpeming, 32; Calumet, 0.	Nov. 3—Ishpeming, 16; Menominee, 6.
Oct. 6— " 5; Champion, 0.	Nov. 17— " 10; Marquette, 0.
Oct. 13— " 11; Ironwood, 6.	Nov. 20— " 12; M. M. A., 5.
Oct. 27— " 17; Ironwood, 5.	

KALAMAZOO.

Kalamazoo, 5; Alumni, 5.	Kalamazoo, 0; Albion, 23.
" 0; Univ. of Michigan, 11.	" 12; Mich. Normal College, 0.
" 42; Grand Rapids H. S., 0.	" 0; All Stars 12.
" 11; Olivet, 5.	

KENTUCKY STATE COLLEGE.

Sept. 20—K. S. C., 6; Univ. of Cin., 20.	Nov. 3—K. S. C., 11; Central Univ., 0.
Oct. 6— " 11; L'sville Y. M. C. A. 6.	Nov. 10— " 11; L'sville Y. M. C. A. 0.
Oct. 13— " 0; Centre College, 5.	Nov. 17— " 5; Avondale A. C., 5.
Oct. 20— " 6; K. S. C. Alumni, 0.	Nov. 24— " 0; Central Univ., 11.
Oct. 27— " 12; Georgetown Col., 0.	— " 11; Kentucky Univ., 0.

LAFAYETTE.

Lafayette, 35; Ursinus, 0.	Lafayette, 34; Lehigh, 0.
" 35; Susquehanna, 0.	" 5; Pennsylvania, 12.
" 11; Manhattan, 0.	" 17; Cornell, 0.
" 34; Swarthmore, 2.	" 18; Lehigh, 0.
" 0; Princeton, 5.	" 10; Dickinson, 6.
" 16; Newark A. C., 0.	

LAKE FOREST ACADEMY.

Oct. 6—L. F. A., 24; English H. S., 0.	Oct. 27—L. F. A., 5; Naperville Col., 0.
Oct. 10— " 5; Hyde Park H. S., 0.	Nov. 3— " 10; Culver M. A., 0.
Oct. 20— " 18; Lewis Institute, 0.	Nov. 10— " 11; Morgan Park A., 5.
Oct. 24— " 11; So. Side Acad., 0.	Nov. 14— " 69; N'thw't'n M. A., 0.

LANSING ATHLETIC CLUB.

Sept. 22—Lansing, 5; Mich. Agri. Col., 0.	Oct. 26—Lansing, 21; Charlotte A. C., 0.
Sept. 26— " 10; Mich. Agri. Col., 0.	Nov. 3— " 40; Gr. Rapids A. C., 0.
Sept. 29— " 0; Olivet, 0.	Nov. 17— " 6; Alma College, 11.
Oct. 6— " 6; Detroit A. C., 0.	Nov. 29— " 26; Olivet College, 5.
Oct. 20— " 16; All-Saginaw, 0.	

LEBANON VALLEY COLLEGE.

Lebanon, 33; Harrisburg High Sch., 0.	Lebanon, 36; Muhlenburg, 0.
" 0; Carlisle Indians, 34.	" 10; York Y. M. C. A., 0.
" 0; P. R. R. Y. M. C. A., 16.	" 6; Susquehanna Univ., 16.
" 6; Franklin and Marshall, 12.	" 0; Gettysburg, 22.
" 0; Ursinus, 16.	

LELAND STANFORD.

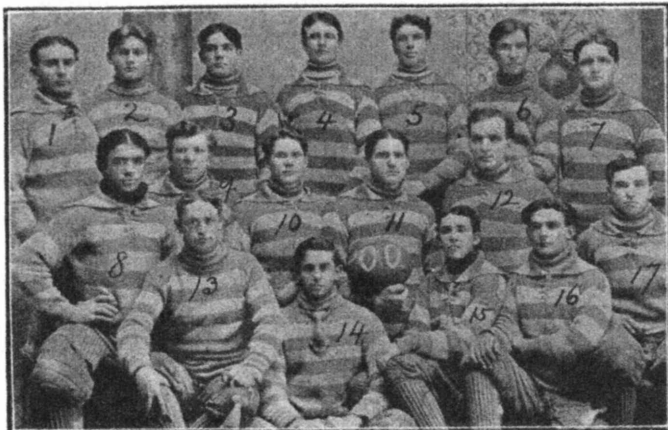
Sept. 20—Stanford, 6; Reliance, 0.	Nov. 3—Stanford, 44; Reliance, 0.
Oct. 10— " 35; San Jose Nor., 0.	Nov. 10— " 34; Oregon Univ., 0.
Oct. 13— " 6; Reliance, 0.	Nov. 17— " 0; Nevada, 6.
Oct. 20— " 24; San Jose Nor., 0.	Nov. 29— " 5; California, 0.

LEHIGH.

Lehigh, 6; Pennsylvania, 27.	Lehigh, 0; Lafayette, 34.
" 5; Princeton, 12.	" 11; Haverford, 10.
" 12; Bucknell, 6.	" 6; Dickinson, 0.
" 21; Rutgers, 0.	" 0; Lafayette, 18.
" 0; Annapolis, 15.	" 17; Swarthmore, 0.



1—Bailey; 2—Green; 3—E. Jones; 4—Everhart; 5—Mensinger; 6—Hoffman;  
7—Banbury; 8—Ashley; 9—Hess, Capt.; 10—Curran; 11—Ellis; 12—A. Reece;  
13—Pedigo; 14—Sparks; 15—Harris; 16—N. Reece; 17—Shrack; 18—L. Jones.  
PRATT (KANSAS) FOOT BALL TEAM.



1—Martin; 2—Hammers; 3—Allen; 4—Bell; 5—Nicoll; 6—Loy; 7—Moore; 8—  
Murchie; 9—Haupt; 10—Chisholm; 11—Tidrick, Capt.; 12—Bahmer; 13—Salmon;  
14—Whight; 15—Graham; 16—Glenn; 17—Low.

TARKIO (MO.) COLLEGE FOOT BALL TEAM.

## LINCOLN MEDICAL COLLEGE.

Oct. 6—Lincoln, 11; Catur Univ., 0.	Nov. 3—Lincoln, 12; Doane College, 0.
Oct. 13— " 6; Doane College, 0.	Nov. 10— " 40; Seward A. A., 0.
Oct. 20— " 35; Seward A. A., 6.	Nov. 29— " 0; So. Dakota U., 6.
Oct. 27— " 30; Catur Univ., 6.	

## LOUISVILLE (KY.) Y. M. C. A.

Sept. 29—L.Y.M.C.A., 3; K. M. I., 0.	Nov. 10—L.Y.M.C.A., 6; Bethel, 6.
Oct. 6— " 6; State Col., 12.	Nov. 17— " 21; Ky. Univ., 5.
Oct. 20— " 5; Central U., 0.	Nov. 29— " 12; Centre Col., 5.
Nov. 3— " 10; Georgetown, 0.	

## MARIETTA COLLEGE.

Marietta, 0; O. M. U., 12.	Marietta, 12; Parkersburg A. C., 0.
" 21; Muskingum C., 0.	" 0; Western Reserve, 16.
" 22; Muskingum C., 0.	" 0; Kenyon, 6.
" 0; Oberlin, 12.	" 49; Denison U., 0.
" 19; W. V. U., 0.	" 25; Cincinnati U., 0.

## MARINETTE HIGH SCHOOL.

Marinette, 26; Sturgeon Bay H. S., 0.	Marinette, 10; Menominee H. S., 0.
" 34; Appleton (Ryan) H. S., 5.	" 11; Escanaba H. S., 5.
" 23; Manitowoc (N.S.) H.S., 0.	" 17; Whitewater H. S., 6.
" 24; Sturgeon Bay H. S., 0.	" 6; Merrill, 6.

## MASTEN PARK HIGH SCHOOL, BUFFALO, N. Y.

Oct. 6—Masten Park, 58; Olean, 0.	Nov. 6—Masten Park, 12; Cleveland, 0.
Oct. 20— " 27; Jamestown, 0.	Nov. 14— " 18; Niagara U., 0.
Oct. 27— " 27; Rochester, 0.	Nov. 21— " 26; Central, 0.
Nov. 3— " 29; Ithaca, 0.	Nov. 24— " 18; Bradford, 0.

## MERRILL HIGH SCHOOL.

Merrill H. S., 5; Grand Rapids H. S., 0.	Merrill H. S., 34; Grand Rapids, 0.
" 53; Wausau B. U., 0.	" 6; Marinette H. S., 6.

## MILWAUKEE SOUTH DIVISION HIGH SCHOOL.

Milwaukee, 12; Waukesha I. S., 0.	Milwaukee, 10; Milwaukee E. D. H. S., 5.
" 11; Marquette College, 0.	" 15; Racine H. S., 0.
" 23; Oshkosh H. S., 0.	" 11; Madison H. S., 0.

## MOLINE HIGH SCHOOL.

Sept. 29—Moline, 26; Rock Island, 0.	Nov. 3—Moline, 35; Clinton, 5.
Oct. 6— " 11; Geneseo, 6.	Nov. 10— " 38; Rock Island, 2.
Oct. 13— " 28; Davenport, 6.	Nov. 17— " 23; Geneseo, 0.
Oct. 20— " 16; Clinton, 0.	Nov. 29— " 6; S. D. H. S., Chic., 5.
Oct. 27— " 43; Aledo, 0.	

## MORRISTOWN (N. J.) SCHOOL.

Morristown, 6; Newark Academy, 0.	Morristown, 33; Montclair M. A., 0.
" 6; Trinity School, 10.	" 11; Horace Mann, 0.
" 11; Cutler School, 6.	" 64; St. Austin's, 0.
" 12; Pingry School, 6.	" 12; Stevens School, 6.
" 5; Lawrenceville Scrub, 0.	



1—Pierceall; 2—Mulvihill; 3—Reilly; 4—Mullally; 5—Grace; 6—O'Connor;  
7—Dillon; 8—Lawlor; 9—Ryan; 10—Wilwerding; 11—Wolfe, Mgr.; 12—Rod-  
man; 13—Krance; 14—Tallmadge; 15—Hoffman; 16—Wade; 17—Maher, Capt.;  
18—Jacobs; 19—Owens; 20—Sweeney.

*Photo by Fautot.*

ST. MARY'S COLLEGE FOOT BALL TEAM, KANSAS.



1—Coldren; 2—Peckam; 3—Picken; 4—Smith; 5—B. Kennedy; 6—Braught; 7—  
McNeil; 8—A. Rogers; 9—R. Dean; 10—G. Dean; 11—R. Kennedy, Capt.; 12—  
Reid; 13—Baker; 14—E. Rogers; 15—Carman; 16—King; 17—Mascot; 18—  
Honnold; 19—Meyers.

SIMPSON COLLEGE FOOT BALL TEAM.

## NEWPORT (KY.) HIGH SCHOOL.

N. H. S., 11; Dayton High School, 0.	N. H. S., 2; Covington Scotts, 0.
" 6; Covington Scotts, 0.	" 0; Covington High School, 10.
" 6; Covington High School, 6.	" 0; Covington Scotts, 0.
" 2; Covington High School, 10.	

## NEW YORK UNIVERSITY.

N. Y. Univ., 11; Stevens, 0.	N. Y. Univ., 2; Rensselaer, 16.
" 0; Syracuse, 12.	" 0; Trinity, 22.
" 17; St. Stephens, 0.	" 0; Rutgers, 11.
" 55; "Poly" Institute, 0.	" 0; Hamilton, 39.
" 0; West Point, 6.	

## NORTH CAROLINA MILITARY ACADEMY.

Oct. 12 N. C. M. A., 31; Fayetteville, 0.	Nov. 16—N. C. M. A., 10; Wilmington, 0.
Oct. 26 " 52; R. M. A., 0.	Nov. 26— " 28; Univ. A. C., 0.
Nov. 3 " 32; McKinnon I., 0.	Dec. 7— " 38; Laurinberg, 0.
Nov. 8 " 10; Cape Fear C., 0.	

## NORTHWESTERN.

Sept. 24— Northwest, 26; Naperville, 0.	Oct. 27— Northwest, 6; Beloit, 6.
Sept. 29— " 0; P. & S., 6.	Nov. 3— " 11; Knox, 5.
Oct. 6— " 6; Rush, 0.	Nov. 10— " 5; Chicago, 0.
Oct. 13— " 12; Indiana, 0.	Nov. 17— " 0; Minnesota, 21.
Oct. 17— " 23; Lake Forest, 0.	Nov. 29— " 5; Iowa, 5.
Oct. 20— " 0; Illinois, 0.	

## NORTHWESTERN COLLEGE.

Sept. 29—N.-W.C., 0; E. Aurora H., 11.	Oct. 27—N.-W.C., 0; Lake Forest A., 5.
Oct. 6— " 0; W. Aurora H., 12.	Nov. 10— " 11; Lewis Inst., 0.
Oct. 13— " 5; N'western A., 0.	Nov. 24— " 32; Wheaton Col., 0.

## NORTHWESTERN MILITARY ACADEMY.

N. M. A., 32; Bryant & Stratton B. C., 0.	N. M. A., 6; Princeton-Yale School, 0.
" 23; South Division H. S., 0.	" 26; Oak Park High School, 0.
" 22; Evanston High School, 6.	" 27; Chicago Athenaeum, 0.
" 21; Fort Sheridan Battery A, 5.	

## NORTH HIGH SCHOOL, COLUMBUS, O.

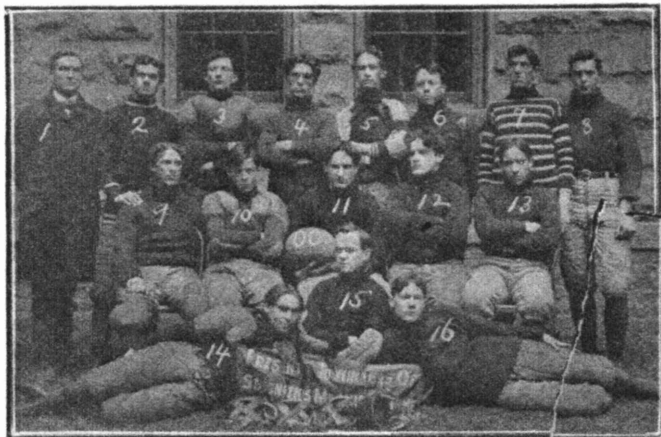
North High, 32; Circleville, 6.	North High, 38; Central High, 0.
" 18; Chillicothe, 0.	" 0; Cleveland, 6.
" 39; Kenyon M. A., 0.	" 46; Circleville, 0.
" 6; Delaware, 0.	" 15; East High, 0.
" 22; Chillicothe, 0.	

## NOTRE DAME UNIVERSITY.

Sept. 29— Notre Dame, 55; Goshen, 0.	Nov. 3— Notre Dame, 6; Beloit, 6.
Oct. 6— " 68; Eng. H. S., 0.	Nov. 10— " 0; Wis., 54.
Oct. 13— " 64; So. Bend, 0.	Nov. 17— " 0; Michigan, 7.
Oct. 20— " 55; Cincin'ati, 0.	Nov. 24— " 5; Rush, 0.
Oct. 25— " 0; Indiana, 6.	Nov. 29— " 7; P. & S., 0.

## OBERLIN.

Oct. 6— Oberlin, 6; Alma College, 5.	Nov. 3— Oberlin, 0; Syracuse Univ., 6.
Oct. 13— " 33; Bachel College, 0.	Nov. 10— " 0; Cornell Univ., 29.
Oct. 20— " 12; Marietta College, 0.	Nov. 17— " 10; Case School, 0.
Oct. 27— " 0; Ohio State Univ., 17.	Nov. 24— " 6; Western Res., 5.



1—Moran; 2—Heligeth; 3—Guthrie; 4—Corrigan; 5—Lawlor; 6—O'Shea; 7—Hardy; 8—Doyle; 9—Garrity; 10—Kelly; 11—Spillard, Capt.; 12—Kennedy; 13—Finnegan; 14—Bradley; 15—O'Neil; 16—Wilson.

ST. IGNATIUS COLLEGE FOOT BALL TEAM.



1—Scott; 2—Rankin; 3—Willson; 4—Andrus; 5—Million; 6—Sanderson; 7—Peterson; 8—Chatham; 9—Eastin; 10—Blaydes; 11—Cunningham; 12—Sanders, Capt.; 13—Denman; 14—Young; 15—Kiser; 16—Crowe; 17—Mauie; 18—Reese; 19—McChord; 20—Shropshire; 21—Gibson.

*Photo by Schlegel.*

CENTRAL UNIVERSITY FOOT BALL TEAM.

## OHIO STATE UNIVERSITY.

O. S. U., 20; Otterbein, 0.	O. S. U., 27; Univ. of West Virginia, 0.
" 20; Ohio University, 0.	" 24; Case School, 10.
" 29; Univ. of Cincinnati, 0.	" 6; Ohio Medical Univ., 11.
" 47; Ohio Wesleyan Univ., 0.	" 0; Univ. of Michigan, 0.
" 17; Oberlin, 0.	" 23; Kenyon, 5.

## OLIVET COLLEGE.

Sept. 29—Olivet, 0; Lansing A. C., 0.	Nov. 10—Olivet, 0; Albion College, 0.
Oct. 6— " 23; Alumni, 5.	Nov. 17— " 5; Detroit A. C., 5.
Oct. 13— " 0; Albion College, 12.	Nov. 24— " 0; Alma College, 6.
Oct. 22— " 6; Kalamazoo Col., 11.	Nov. 29— " 5; Lansing A. C., 26.
Nov. 3— " 11; Alma College, 6.	

## OREOS ATHLETIC CLUB.

Oct. 6— reos, 39; Tuxedo A. C., 0.	Nov. 10—Oreos, 6; Sandy Hook Art., 0.
Oct. 13— " 11; Knickerbocker, 6.	Nov. 17— " 6; Man. Col., default, 0.
Oct. 20— " 32; Hercules A. C., 0.	Nov. 24— " 6; Orient, default, 0.
Oct. 27— " 28; Fordham College, 0.	Nov. 29— " 0; Princeton Scrubs, 10.
Nov. 3— " 22; Hamilton A. C., 5.	Dec. 8— " 10; Long Branch A. C., 5.

## OSHKOSH HIGH SCHOOL.

Oshkosh, 22; Appleton (Ryan) H. S., 0.	Oshkosh, 0; Milwaukee S. D. H. S., 23.
" 12; Appleton (Ryan) H. S., 0.	" 0; Kaukauna H. S., 0.
" 12; Ripon College, 0.	" 5; Appleton (3d Ward) H. S., 0.
" 39; Sheboygan H. S., 0.	" 18; Manitowoc H. S., 0.

## PEDDIE INSTITUTE.

Oct. 6—Peddie, 23; N. J. St. Schools, 0.	Oct. 27—Peddie, 21; So. Jersey Inst., 5.
Oct. 13— " 11; Diavola Club, 2.	Nov. 3— " 11; Pennington, 0.
Oct. 17— " 0; Lawrenceville S., 23.	Nov. 10— " 29; Elm Club, 0.
Oct. 20— " 12; Bordent'wn M.A., 0.	Nov. 24— " 21; Bordent'n M.A., 0.
Oct. 20— " 13; N. Brunsw'k H. S., 0.	

## PENNSYLVANIA STATE COLLEGE.

State, 17; Susquehanna, 0.	State, 0; Duquesne A. C., 29.
" 12; West ern U. of P., 0.	" 6; Bucknell, 0.
" 0; West Point, 0.	" 0; Annapolis, 44.
" 0; Princeton 26.	" 44; Gettysburg, 0.
" 5; Pennsylvania, 17.	" 0; Buffalo, 10.
" 0; Dickinson, 18.	

## POMONA COLLEGE.

Pomona, 17; Citrus High School, 0.	Pomona, 17; Occidental College, 0.
" 44; Corona Athletic Club, 0.	" 16; Perris Indian School, 0.
" 6; Santa Ana Athletic Club, 0.	" 10; Univ. of Southern Cal., 0.
" 39; San Bernardino A. C., 0.	

## PRATT INSTITUTE (BROOKLYN).

Pratt, 0; East Orange H. S., 0.	Pratt, 72; " Poly Prep," 0.
" 5; Newark H. S., 6.	" 17; B. H. S., 10.
" 5; N. Y. Military Academy, 0.	" 41; Erasmus, 0.
" 35; Ithaca A. C., 0.	" 24; St. Paul's School, 5.
" 36; Clinton H. S., 0.	



1—Buffington; 2—Bidlake; 3—Yerxa; 4—Thair; 5—Aldrich; 6—Loomis; 7—Ricker; 8—Hunter; 9—Hughes; 10—Stowel; 11—Marshall; 12—Evans; 13—Gray; 14—J. Bidlake; 15—McCarthy; 16—Norton; 17—Merril; 18—Merril; 19—Harris; 20—Boardman, Capt.; 21—Covell.

CENTRAL HIGH SCHOOL FOOT BALL TEAM, MINNEAPOLIS, MINN.



Morris Gaunt Lennox Karshner (Coach)  
Riddle Colburn Sill Austin Rahm Thomas  
Fuller Lennox Randolph Anderson Johnson

COLORADO SPRINGS HIGH SCHOOL FOOT BALL TEAM.

## PRATT (KANSAS) TEAM.

Pratt, 17; Stafford, 0.	Pratt, 34; Haviland Academy, 6.
" 29; Sawyer, 0.	16; Haviland Academy, 0.
" 28; Sawyer, 0.	23 Medicine Lodge, 10.
" 0; Fairmont College, Wichita,	0; Medicine Lodge, 0.

## PRINCETON

Princeton, 40; Stevens, 0.	Princeton, 5; Lafayette, 0.
" 12; Lehigh, 5.	" 17; Brown, 5.
" 26; Penn. State College, 0.	" 0; Cornell, 12.
" 11; Baltimore, 0.	" 5; Columbia, 6.
" 5; Annapolis, 0.	" 5; Yale, 29.
" 43; Syracuse, 0.	

## PULASKI (N. Y.) HIGH SCHOOL.

Oct. 13—Pulaski, 6; Belleville A. A., 0.	Nov. 6—Pulaski, 28; Fulton H. S., 0.
Oct. 20— " 0; Camden A. A., 0.	Nov. 10— " 0; Syracuse H. S., 0.
Oct. 27— " 6; Watertown H. S., 0.	Nov. 17— " 21; Camden A. A., 0.
Nov. 3— " 28; Rome B. C., 0.	

## PURDUE UNIVERSITY.

Sept. 29—Purdue, 39; Ill.-Wesleyan, 0.	Oct. 27—Purdue, 46; Rose Poly., 5
Oct. 6— " 0; Chicago, 17.	Nov. 3— " 5; Illinois, 17.
Oct. 13— " 28; DePauw, 5.	Nov. 17— " 38; Earlham Col., 0.
Oct. 20— " 6; Michigan, 11.	Nov. 29— " 5; Indiana, 24.

## QUINCY HIGH SCHOOL.

Q. H. S., 6; G. C. B. C., 5.	Q. H. S., 23; Post Graduate, 0.
" 27; Hannibal H. S., 0.	" 26; Quincy Athletics, 0.
" 51; Keokuk H. S., 0.	

## RACINE HIGH SCHOOL.

Racine, 29; Racine College 0.	Racine, 22; Milwaukee E. D. H. S., 0.
" 27; Co. M. Athletics, 0.	" 0; Milwaukee E. D. H. S., 15.
" 52; Waukesha H. S., 0.	" 10; Marquette College, 0.

## REEDSBURGH HIGH SCHOOL.

Reedsburgh, 0; Baraboo H. S., 25.	Reedsburgh, 0; Baraboo H. S., 45.
" 10; Elroy H. S., 0.	" 5; Elroy H. S., 0.
" 11; Kilbourn H. S., 0.	

## RHODE ISLAND STATE COLLEGE.

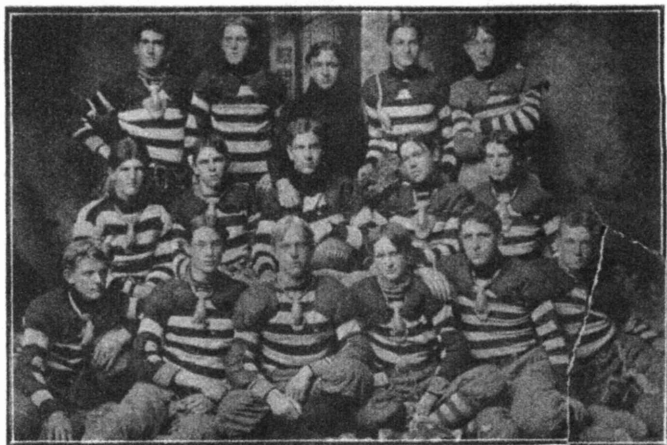
Oct. 13—R.I.C., 5; Newport High, 5.	Nov. 6—R.I.C., 5; Attleboro High, 0.
Oct. 19— " 0; Westerly High, 0.	Nov. 10— " 0; Conn. State, 42.
Oct. 24— " 28; S. K. High, 0.	Nov. 16— " 6; Westerly High, 11.
Oct. 27— " 0; Friends School, 0.	

## SALT LAKE HIGH SCHOOL.

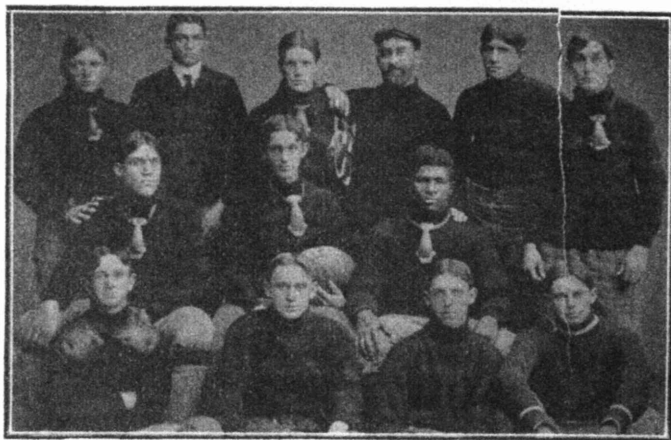
Sept. 28—S.L.H.S., 28; Second H. S., 0.	Oct. 27—S.L.H.S., 16; Butte H. S., 0.
Oct. 6— " 41; Collegiate In., 0.	Nov. 29— " 34; East Denver, 0.
Oct. 21— " 52; Ogden H. S., 0.	

## SETON HALL COLLEGE.

Sept. 29—Seton, 11; Nassau Prin. U., 5.	Nov. 6—Seton, 5; Fifth U. S. Art'y, 6.
Oct. 6— " 6; Easton College, 11.	Nov. 17— " 17; Willetts Point, 0.
Oct. 10— " 29; Xavier College, 0.	Nov. 24— " 16; Jersey City A. C., 6.
Oct. 20— " 0; Newark A. C., 23.	Nov. 29— " 20; Alumni, 0.
Oct. 25— " 18; P. S., 0.	Dec. 6— " 6; Fifth U. S. Art'y, 5.



Monson Enos Browning Main Sumner *Photo by Chase.*  
 McNary Johnston Van Fleet (Capt.) Blatherwick Vories  
 Vaughn Lanagan Stearns Brown Cranmer C. Browning  
 EAST DENVER HIGH SCHOOL FOOT BALL TEAM.



*Photo by Newcomb.*  
 Tarpey McFadden (Mgr.) Groesbeck Callahan Worthen Murphy  
 M. Burke Smith F. Smith Riter Howell W. Burke Gardanier  
 SALT LAKE HIGH SCHOOL FOOT BALL TEAM.

## SIMPSON COLLEGE.

Sept. 29—Simpson, 22; E. Des M. H. S., 0.	Nov. 2—Simpson, 5; Drake, 6.
Oct. 6— " 17; Penn., 0.	Nov. 9— " 6; Monmouth, 0.
Oct. 13— " 0; Iowa, 47.	Nov. 17— " 33; Iowa State Nor., 0.
Oct. 20— " 50; Des Moines C., 0.	Nov. 29— " 38; Penn., 0.
Oct. 26— " 0; Iowa State Col., 0.	

## SOUTH HIGH SCHOOL, CLEVELAND, O.

Oct. 6— South, 0; West. Res. Acad., 21.	Nov. 3—South, 12; Garrettsville, 5.
Oct. 13— " 33; Chagrin F. H. S., 0.	Nov. 10— " 6; Cleveland C. H. S., 13.
Oct. 20— " 36; Akron H. S., 0.	Nov. 21— " 26; Cleveland L. H. S., 0.
Oct. 26— " 5; West R. U., 2d, 0.	Nov. 28— " 5; Millersburg H. S., 5.

## SOUTH SIDE ACADEMY, CHICAGO.

S. S. A., 0; Princeton A., 0.	S. S. A., 11; Princeton-Yale, 5.
" 0; Marshall Field, 0.	" 18; Y. M. C. A., 0.
" 5; U. of C. scrubs, 5.	" 29; Joliet High School, 0.
" 23; Northwestern Academy, 0.	" 11; Culver Military Acad., 0.
" 28; Amoor Academy, 0.	" 12; Morgan Park Acad., 17.
" 0; Lake Forest Academy, 12.	

## STATE NORMAL SCHOOL, WARRENSBURG, MO.

Sept. 29— Normal, 45; Sedalia, 0.	Nov. 5—Normal, 12; M. U. C., 0.
Oct. 8— " 0; Ottawa Univ., 20.	Nov. 12— " 6; W. M. A., 5.
Oct. 15— " 6; M. S. U., 11.	Nov. 19— " 6; Medics K. C., 5.
Oct. 20— " 52; Lees Summit, 0.	Nov. 23— " 12; Chilhowee A., 6.
Oct. 29— " 0; Haskell, 16.	Nov. 29— " 15; Wm. Jewell, 0.

## STILL COLLEGE, DES MOINES, IOWA.

Oct. 6—Still, 22; D. M. College, 0.	Nov. 3—Still, 18; D. M. College, 0.
Oct. 15— " 12; A. S. O., 0.	Nov. 16— " 0; Eldora, 0.
Oct. 22— " 16; Penn College, 11.	Nov. 23— " 17; H. P. College, 0.

## ST. IGNATIUS COLLEGE, CHICAGO, ILL.

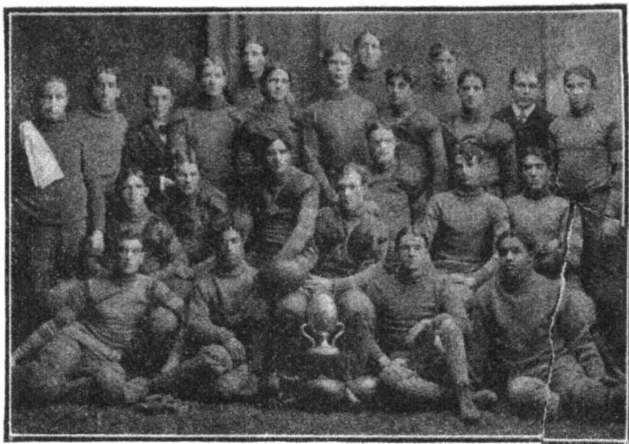
St. Ignatius, 5; South Division H. S., 5.	St. Ignatius, 0; Morgan Park Acad., 17.
" 6; Marshall H. S., 5.	" 6; Princeton-Yale Acad., 0.
" 20; Lake View H. S., 0.	" 11; Marquette College, 0.
" 0; North Division H. S., 0.	

## ST. JOHN'S COLLEGE, ANNAPOLIS.

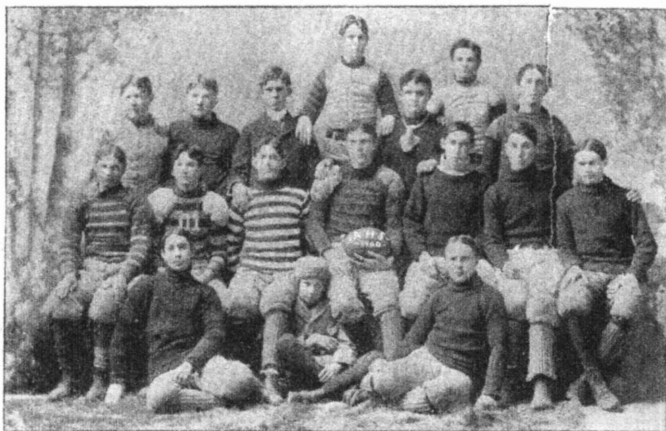
Oct. 6—St. John's, 17; Druid O. C., 0.	Nov. 3—St. John's, 0; Gallaudet, 6.
Oct. 13— " 0; Georgetown, 6.	Nov. 10— " 6; Maryland U., 6.
Oct. 20— " 6; Swarthmore, 6.	Nov. 17— " 41; W. Md. Col., 0.
Oct. 25— " 0; Mt. St. Mary's, 6.	Nov. 24— " 5; John's Hopk's, 5.
Oct. 27— " 5; Gettysburg, 5.	Nov. 29— " 12; Penn. Mil. Col., 0.

## ST. MARY'S (KANSAS) COLLEGE.

Oct. 20—S.M.C., 29; Fort Riley, 0.	Nov. 17—S.M.C., 36; S.M. Ath. Club, 0.
Oct. 31— " 0; Ottawa Univ., 10.	Nov. 29— " 28; K.S.A. College, 6.
Nov. 3— " 40; S. M. Ath. Club, 0.	Dec. 1— " 6; Ottawa Univ., 6.



Myers                      McMaster                      Diebold                      Erismann                      Thomas  
 Scott                      Greenwood                      Lies                      Whitney                      Drake                      Person                      Weill                      Odell  
                     Schade                      Knibloe                      Summers                      Lane                      Stuckey                      Ellks  
                     Pottinger                      Dowling                      Kerr (Capt.)                      Maddigan                      Tompkijns  
**MASTEN PARK HIGH SCHOOL FOOT BALL TEAM, BUFALO, N. Y.**



Dearstyne                      Johnson                      Gallien                      Piccaver                      Hacker                      Cook                      Dyer  
 Benjamin                      Manning                      Wilson                      McCann (Capt.)                      Blatner                      Conway                      McAuliffe  
                     Fuller                      Larkin                      Bates  
**ALBANY HIGH SCHOOL FOOT BALL TEAM.**

## SUSQUEHANNA UNIVERSITY.

Sept. 15—S. U., 20; Central Pa. Col., 0.	Oct. 27—S. U., 17; Dickinson Sem., 6.
Sept. 22— " 0; State College, 17.	Nov. 3— " 0; P. R. Y. M. C. A., 0.
Sept. 29— " 0; Indians, 46.	Nov. 10— " 0; Bucknell, 35.
Oct. 6— " 0; Lafayette, 35.	Nov. 17— " 17; Lebanon V. C., 6.
Oct. 13— " 0; Burlingame, 0.	

## SUPERIOR STATE NORMAL SCHOOL.

Sept. 29—Superior, 22; Ashland, 0.	Oct. 20—Superior, 41; Cumberland, 6.
Oct. 6— " 5; Superior A. C., 0.	Nov. 10— " 24; River Falls, 0.

## SWARTHMORE COLLEGE.

Sept. 29—Swarthmore, 27; Alumni, 5.	Oct. 27—Swarthmore, 6; Chester, 2.
Oct. 6— " 0; Dickinson, 12.	Nov. 3— " 16; Georget'n, 16.
Oct. 13— " 2; Lafayette, 34.	Nov. 10— " 24; F. & M., 10.
Oct. 17— " 17; Ursinus, 5.	Nov. 24— " 17; Haverford, 10.
Oct. 20— " 5; St. John's, 5.	Nov. 29— " 0; Lehigh, 17.
Oct. 24— " 28; P. M. C., 5.	

## SYRACUSE (N. Y.) HIGH SCHOOL.

Syracuse H. S., 6; Elbridge A. A., 0.	Syracuse H. S., 2; 2d Syracuse Univ., 0.
" 17; Clyde H. S., 5.	" 0; Pulaski H. S., 0.
" 5; Binghamton H. S., 10.	" 20; Phoenix H. S., 2.
" 30; Syracuse Gobblers, 0.	" 0; St. John's M. S., 6.

## SYRACUSE UNIVERSITY.

Syracuse, 35; Cortland Normal, 0.	Syracuse, 5; Amherst, 0.
" 0; Cornell University, 6.	" 6; Oberlin, 0.
" 70; St. Lawrence Univ., 0.	" 6; Dickinson, 0.
" 12; New York Univ., 0.	" 68; Rochester, 5.
" 0; Princeton, 43.	" 6; Brown, 6.

## TRINITY.

Trinity, 0; Yale, 22.	Trinity, 0; West Point, 28.
" 22; New York Univ., 0.	" 0; Hamilton, 35.
" 5; Wesleyan, 0.	

## UNION.

Sept. 30—Union, 12; Colgate, 0.	Nov. 3—Union, 5; Vermont, 0.
Oct. 6— " 0; Dartmouth, 0.	Nov. 6— " 10; Wash. Con., 0.
Oct. 13— " 11; Rochester, 0.	Nov. 10— " 10; Colgate, 0.
Oct. 20— " 0; Cornell, 11.	Nov. 17— " 68; St. Stephens, 0.
Oct. 27— " 5; R. P. I., 0.	Nov. 21— " 11; Rutgers, 6.
Oct. 31— " 0; Williams, 5.	

## UNIVERSITY OF BUFFALO.

Oct. 6—U. of B., 6; Tonawanda, 0.	Nov. 10—U. of B., 0; Columbia U., 17.
Oct. 13— " 12; Syracuse A. A., 0.	Nov. 17— " 0; Western Res., 0.
Oct. 27— " 0; Case College, 0.	Nov. 20— " 10; Penn. State, 0.
Nov. 2— " 0; Elmira A. C., 15.	

## UNIVERSITY OF CHICAGO.

Sept. 22—Chicago, 24; Lombard, 0.	Oct. 20—Chicago, 6; Brown, 11.
Sept. 26— " 26; Monmouth, 0.	Oct. 27— " 0; Pennsylvania, 41.
Sept. 29— " 16; Knox, 0.	Nov. 3— " 0; Iowa, 17.
Oct. 3— " 23; Dixon, 5.	Nov. 10— " 0; Northwestern, 5.
Oct. 6— " 17; Purdue, 5.	Nov. 17— " 5; Wisconsin, 39.
Oct. 9— " 40; Rush Medical, 0.	Nov. 29— " 15; Michigan, 6.
Oct. 13— " 6; Minnesota, 6.	



1—D. Arrell; 2—Drake, Mgr.; 3—Peterson; 4—Hammer; 5—Lundahl; 6—Huntoon, Capt; 7—Anderson; 8—Smith; 9—Griffin; 10—Wessel; 11—Lewis; 12—Messick; 13—R. Arrell; 14—Nelson; 15—Wilson; 16—Kelting; 17—Bergert; 18—Heil, Coach; 19—Lindgren; 20—Shine, Mascot. *Photo by F. Reed.*

MOLINE (ILL.) HIGH SCHOOL FOOT BALL TEAM.



NORTHWESTERN MILITARY ACADEMY FOOT BALL TEAM.

## UNIVERSITY OF MICHIGAN.

Sept. 29—Michigan, 29; Hillsdale, 0.	Nov. 3—Michigan, 12; Indiana, 0.
Oct. 6— " 11; Kalamazoo, 0.	Nov. 10— " 5; Iowa, 28.
Oct. 13— " 24; Case College, 0.	Nov. 17— " 7; Notre Dame, 0.
Oct. 20— " 11; Purdue, 6.	Nov. 24— " 0; Ohio, 0.
Oct. 27— " 12; Illinois, 0.	Nov. 29— " 6; Chicago, 15.

## UNIVERSITY OF MINNESOTA.

Sept. 29—Minnesota, 44; Carleton, 0.	Nov. 3—Minnesota, 6; Wisconsin, 5.
Oct. 6— " 27; Ames, 0.	Nov. 10— " 23; Illinois, 0.
Oct. 13— " 6; Chicago, 6.	Nov. 17— " 21; Northwest, 0.
Oct. 20— " 38; Grinnel, 0.	Nov. 29— " 20; Nebraska, 12.
Oct. 27— " 34; North D., 0.	

## UNIVERSITY OF NEVADA.

Oct. 13—Nevada, 35; Stewart Inst., 0.	Nov. 15—Nevada, 0; Univ. of Cal., 32.
Oct. 27— " 0; Reliance A. C., 2.	Nov. 17— " 6; Stanford Univ., 0.
Nov. 4— " 0; Cal. State Nor., 0.	

## UNIVERSITY OF OREGON.

Oct. 27—U. of O., 0; Cap. Ath. Club, 5.	Nov. 19—U. of O., 21; So. Oregon N., 0.
Nov. 3— " 0; M. Ath. Club, 5.	Nov. 29— " 0; M. A. C., 0.
Nov. 10— " 0; Stanford, 34.	Dec. 1— " 43; Univ. of Wash., 0.
Nov. 17— " 2; U. of California, 0.	

## UNIVERSITY OF PENNSYLVANIA.

Sept. 29—Pennsylvania, 27; Lehigh, 6.	Oct. 27—Pennsylvania, 41; Chicago, 0.
Oct. 3— " 47; F. & M., 0.	Nov. 3— " 5; Harvard, 17.
Oct. 6— " 38; Haverf'd, 0.	Nov. 10— " 12; Lafayette, 5.
Oct. 10— " 35; D'kinson, 0.	Nov. 17— " 16; Indians, 6.
Oct. 13— " 12; Brown, 0.	Nov. 21— " 28; Annap's, 6.
Oct. 17— " 17; St. Col., 5.	Nov. 29— " 27; Cornell, 0.
Oct. 20— " 30; Columbia, 0.	

## UNIVERSITY SCHOOL, CLEVELAND, O.

Oct. 6—U. S., 0; Oberlin High Sch., 6.	Oct. 27—U. S., 17; Detroit Un. Sch., 0.
Oct. 13— " 17; Bedford A. C., 0.	Nov. 3— " 0; Mich. Mil. Acad., 0.
Oct. 20— " 6; Western Res. Acad., 0.	Nov. 15— " 5; Groton, 6.

## WASHINGTON COLLEGE.

Washington, 2; Franford, 0.	Washington, 24; Franford, 0.
" 26; Campbell Univ., 0.	" 12; Clyde, 0.
" 10; Clyde, 5.	" 11; Beloit, 5.

## WAUPUN HIGH SCHOOL.

Waupun, 0; Wayland Academy (2d), 0.	Waupun, 22; Beaver Dam H. S., 0.
" 6; Wayland Academy (2d), 0.	

## WENTWORTH MILITARY ACADEMY.

Wentworth, 5; Higginsville, 0.	Wentworth, 6; Kansas City Manuals, 0.
" 21; Mo. Valley College, 0.	" 10; Lexington Stars, 0.
" 23; Kansas City H. S., 0.	" 11; Warrensburg Normals, 5.
" 6; Central College, 5.	" 10; William Jewell Col., 0.

## WESLEYAN.

Wesleyan, 0; Harvard, 24.	Wesleyan, 0; Trinity, 5.
" 0; Union, 0.	" 16; Dartmouth, 5.
" 0; Columbia, 12.	" 11; Holy Cross, 5.
" 17; Amherst " Aggies," 0.	" 35; Williams, 0.
" 0; Yale, 38.	" 17; Amherst, 0.



1—Weicher; 2—Hinkle; 3—Clark; 4—Jones; 5—Blair; 6—Butler; 7—Wallace;  
8—Bechly, Capt.; 9—Carpenter; 10—Gillfillan; 11—St. Clair; 12—Peirce.  
STILL COLLEGE FOOT BALL TEAM.



1—Wheeler; 2—Kaylor; 3—Winters, Coach; 4—Cooper; 5—Holtz, Capt.; 6—  
Noyes, Coach; 7—Gelman; 8—Dennis; 9—Woodbridge; 10—Kittle; 11—Raffens-  
perger; 12—Steele; 13—Krull; 14—Coval; 15—Shideler; 16—Pickett; 17—Reed.  
INDIANAPOLIS MANUAL TRAINING HIGH SCHOOL.

## WEST BEND HIGH SCHOOL.

West Bend, 3; Port Washington H. S., 5.	West Bend, 21; Cedarburg H. S., 5.
" 21; Hartford H. S., 0.	

## WEST POINT.

West Point, 5; Tufts, 0	West Point, 0; Yale, 18.
" 0; Penn. State College, 0.	" 23; Rutgers, 0.
" 28; Trinity, 0.	" 11; Hamilton, 0.
" 11; De La Salle, 0.	" 18; Bucknell, 10.
" 0; Harvard, 29.	" 7; Annapolis, 11.
" 6; Williams, 0.	

## WHITEWATER HIGH SCHOOL.

Whitewater, 0; Whitewater Normal, 5.	Whitewater, 22; Ft. Atkinson H. S., 0.
" 51; Evansville H. S., 0.	" 17; Delavan H. S., 0.
" 0; St. John's M. A., 0.	" 10; Whitewater Nor. (2d), 0.
" 0; Madison H. S., 0.	" 6; Marinette H. S., 17.

## WILLIAMS.

Williams, 10; Laureates, 0.	Williams, 5; West Point, 6.
" 0; Harvard, 12.	" 5; Union, 0.
" 12; Rensselaer, 0.	" 11; Holy Cross, 0.
" 0; Columbia, 0.	" 10; Amherst, 5.
" 5; Amherst " Aggies," 0.	" 0; Wesleyan, 35.
" 0; Hamilton, 12.	

## WISCONSIN.

Sept. 29—Wisconsin, 50; Ripon, 0.	Nov. 3—Wisconsin, 5; Minnesota, 6.
Oct. 6— " 5; P. & S., 0.	Nov. 10— " 54; Notre Dame, 0.
Oct. 13— " 11; Beloit, 0.	Nov. 17— " 39; Chicago, 5.
Oct. 20— " 64; Upper Iowa, 0.	Nov. 24— " 27; Illinois, 0.
Oct. 27— " 45; Grinnell, 0.	

## YALE.

Yale, 23; Trinity, 0.	Yale, 38; Wesleyan, 0.
" 27; Amherst, 0.	" 12; Columbia, 5.
" 30; Tufts, 0.	" 18; West Point, 0.
" 50; Bates, 0.	" 35; Indians, 0.
" 17; Dartmouth, 0.	" 29; Princeton, 5.
" 30; Bowdoin, 0.	" 28; Harvard, 0.

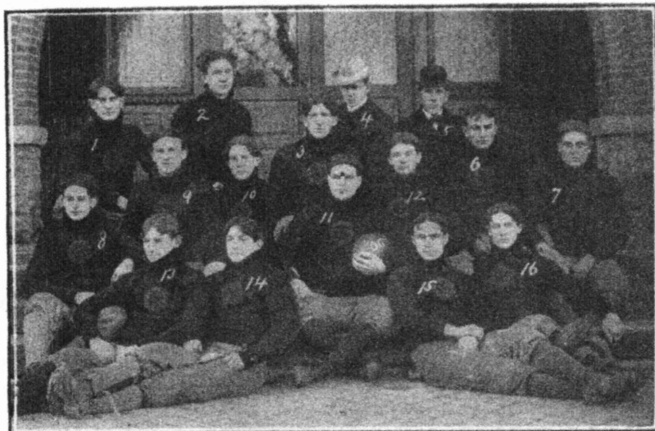
## YPSILANTI (MICH.) NORMAL COLLEGE.

Normals, 11; Cleary College, 0.	Normals, 0; Kalamazoo, 12.
" 0; Orchard Lake, 18.	" 16; Ypsilanti H. S., 0.
" 0; U. of M. Reserves, 40.	

## NEW YORK INTERSCHOLASTIC ASSOCIATION.

## DE LA SALLE INSTITUTE.

De La Salle, 5; Bedford A. C., 0.	De La Salle, 0; Rockville Centre, 0.
" 0; West Point, 11.	" 5; Cutler School, 5.
" 0; St. Francis Xavier, 11.	" 16; Cutler School, 0.



1—Butler; 2—Gray; 3—A. Becker; 4—Polord, Coach; 5—Kyler, Coach; 6—Loab;  
7—Lorenz; 8—Reynolds; 9—P. Becker; 10—W. Wood; 11—Bronson, Capt.; 12—  
C. Wood; 13—Huss; 14—Richards; 15—Golder; 16—Hanson.

URBANA HIGH SCHOOL FOOT BALL TEAM.



Photo by Brigham.

	Bodman	Kounville	Allton	
Bailey	Roberts	Briggs	Cobb	V. White
N. Lamb	Warren (Mgr.)	Richardson (Capt.)	Austin (Coach)	Read
Knapp	Torrey		A. White	C. Lamb

ATTLEBORO (MASS.) HIGH SCHOOL FOOT BALL TEAM.

## COLUMBIA GRAMMAR SCHOOL.

Columbia Gram., 39; Wilson-Lyon, 0.	Columbia Gram., 35; Barnard School, 0.
" " 6; Mount Vernon, 5.	" " 18; Cutler School, 0.
" " 11; Cutler School 0.	" " 2; Trinity School, 22.
" " 0; Brooklyn High, 23.	

## DWIGHT SCHOOL.

Dwight, 0; Boys' High, 23.	Dwight, 11; Berkeley, 0.
" 6; Berkeley, 5.	" 5; Barnard, 6.
" 0; Montclair High, 68.	" 0; Mount Vernon, 16.

## CUTLER SCHOOL.

Cutler, 6; Morristown, 10.	Cutler, 5; De La Salle, 5.
" 0; Yale Freshmen, 29.	" 0; De La Salle, 16.
" 0; Columbia Grammar, 11.	" 0; Columbia Grammar, 18.
" 25; Berkeley, 0.	

## BERKELEY SCHOOL.

Berkeley, 0; Yonkers High, 26.	Berkeley, 0; Dwight, 11.
" 5; Dwight, 6.	" 0; Cutler, 25.

## TRINITY SCHOOL.

Trinity, 0; Yonkers High, 0.	Trinity, 0; St. Paul, 14.
" 11; Morristown, 6.	" 10; Horace Mann, 6.
" 0; Peekskill M. A., 0.	" 22; Columbia Grammar, 2.
" 15; Hamilton Institute, 0.	

## BARNARD SCHOOL.

Barnard, 0; Mount Vernon, 22.	Barnard, 6; Dwight, 5.
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## BROOKLYN HIGH SCHOOL.

Brooklyn High, 11; Kings Co. A. C., 0.	Brooklyn High, 5; Erasmus, 6.
" " 28; Orientals, 0.	" " 10; Pratt, 17.
" " 0; Riverview, 6.	" " 6; St. Paul, 16.
" " 23; Columbia Gram., 0.	

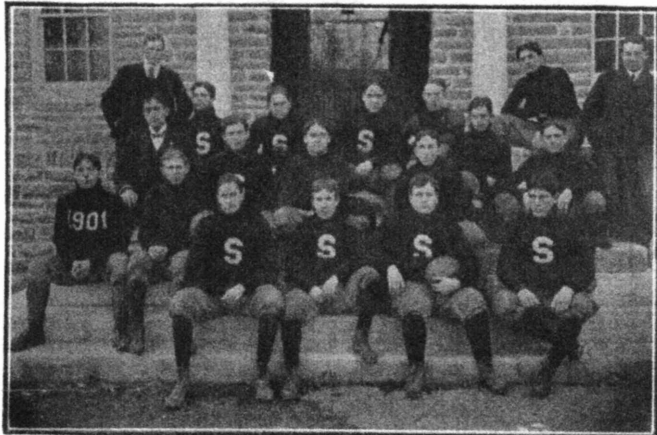
## BRONX SCHOOL LEAGUE, NEW YORK.

## BRONX SCHOOL.

Bronx School, 18; Adler School, 6.	Bronx School, 2; Fowler School, 6.
" " 10; Adler School, 6.	" " 0; Rutherford High, 18.
" " 0; Manhattan School, 6.	" " 6; Rutherford High, 0.
" " 0; Manhattan School, 18.	" " 16; Heidenfeldt Inst., 5.
" " 11; Kyle's School, 0.	" " 6; Kimball School, 22.
" " 8; Kyle's School, 0.	" " 10; Blair School, 5.
" " 12; Fowler School, 0.	

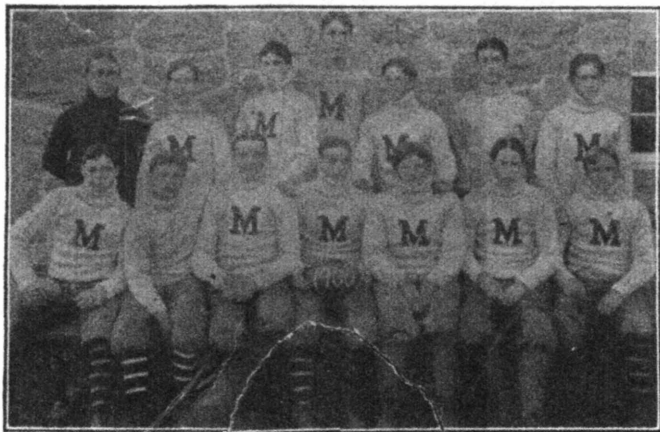
## ADLER SCHOOL.

Adler School, 6; Bronx School, 18.	Adler School, 40; Fowler School, 32.
" " 6; Bronx School, 10.	" " 10; Fowler School, 6.
" " 0; Manhattan School, 6.	" " 5; Blair School, 2.
" " 10; Manhattan School, 6.	" " 15; St. Ann's A. C., 0.
" " 24; Rutherford High 0.	" " 15; Kimball School, 6.
" " 5; Rutherford High, 5.	" " 20; Wood's School, 16.
" " 16; Kyle's School, 4.	" " 18; Forrest A. C., 0.
" " 10; Kyle's School, 8.	" " 0; Rutherford High, 5.



*Photo by Gilbert & Bacon.*

Peters (Mgr.)    Matthews    Stewart    R. McVaugh    Brooke  
 Ramsey    Hoskins    Thomas    Mannakee    Marter (Coach)  
 Dr. Cummings    Seaman    Battersby    Overfield  
 E. Williams    F. McVaugh    Clothier    Downing    A. Williams  
 SWARTHMORE COLLEGE FOOT BALL TEAM.



*Photo by Parker.*

Rich J. Macy    Shepard    Poor    Kobbe    Richardson    Weekes  
 Colt    Behr    A. Macy    Morris (Cap.)    Behrends    Tisdale    Hutchinson  
 THE MORRISTOWN SCHOOL FOOT BALL TEAM.

## FOWLER SCHOOL.

Fowler School, 18;	Rutherford High, 15.	Fowler School, 0;	Bronx School, 12.
" " 18;	Rutherford High, 6.	" " 6;	Bronx School, 2.
" " 15;	Kyle's School 20.	" " 32;	Adler School, 40.
" " 24;	Kyle's School, 16.	" " 6;	Adler School, 10.
" " 16;	Manhattan Sch., 21.	" " 15;	Kimball School, 5.
" " 18;	Manhattan Sch., 17.	" " 10;	Blair School, 5.

## KYLE'S SCHOOL.

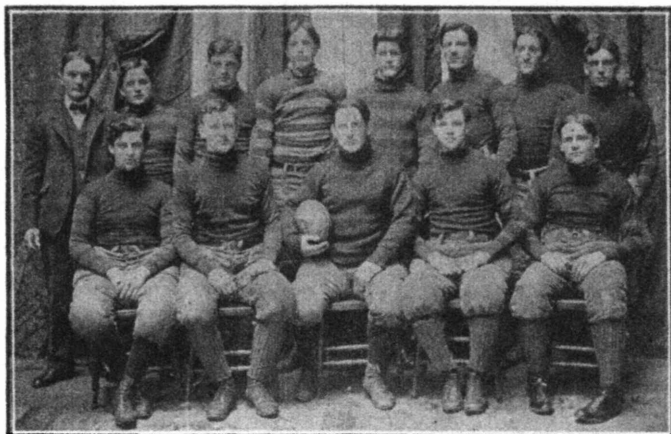
Kyle's School, 0;	Bronx School, 11.	Kyle's School, 20;	Fowler School, 15.
" " 0;	Bronx School, 8.	" " 16;	Fowler School, 24.
" " 18;	Manhattan School, 6.	" " 24;	Adler School, 16.
" " 5;	Manhattan School, 0.	" " 8;	Adler School, 10.
" " 10;	Rutherford High, 6.	" " 20;	St. Ann's A. C., 10.
" " 6;	Rutherford High, 6.	" " 20;	Blair School, 10.

## MANHATTAN SCHOOL.

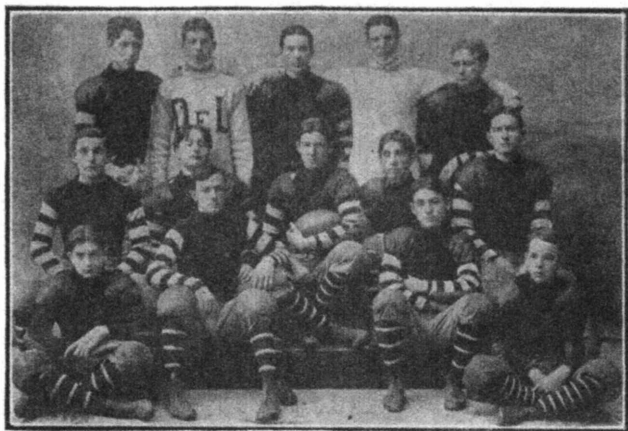
Manhattan, 6;	Kyle's School, 18.	Manhattan, 6;	Adler, 10.
" " 0;	Kyle's School, 5.	" " 21;	Fowler School, 16.
" " 18;	Rutherford High, 6.	" " 17;	Fowler School, 18.
" " 0;	Rutherford High, 6.	" " 24;	Blair School, 0.
" " 6;	Bronx School, 0.	" " 10;	Heidenfeldt Inst., 0.
" " 18;	Bronx School, 0.	" " 5;	Wood's School, 0.
" " 6;	Adler School, 0.		

## RUTHERFORD HIGH SCHOOL.

Rutherford, 18;	Bronx School, 0.	Rutherford, 0;	Adler School, 24.
" " 0;	Bronx School, 6.	" " 5;	Adler School, 5.
" " 18;	Kyle's School, 10.	" " 5;	Adler School, 0.
" " 5;	Kyle's School, 6.	" " 15;	Fowler School, 18.
" " 6;	Manhattan School, 18.	" " 6;	Fowler School, 18.
" " 6;	Manhattan School, 0.	" " 12;	Blair School, 6.



Meehan(Mgr.) J. Lippe Saphore Perez  
 McCabe Robinson V. Lippe Delaney  
 Farrell Glimm T. Thorp (Capt.) Morris J. Thorp  
 DE LA SALLE INSTITUTE FOOT BALL TEAM.



*Photo by Gilbert & Bacon.*

Brooke McCulloh S. Brock Brown Rhodes  
 Hetherington Lane Rulon-Miller Keyser J. Brock  
 Parker Warwick (Capt.) Abbott Snellenburg  
 DELANCEY SCHOOL FOOT BALL TEAM.

## GAMES SINCE INTRODUCTION OF RUGBY FOOT BALL

Where two games have been played in one season, only the championship game is given.

### HARVARD—YALE.

1876—Yale, 1 goal; Harvard, 2 touch-	1886—No game.
1877—No game. [downs.	1889—Yale, 1 goal; Harvard, 0.
1878—Yale, 1 goal; Harvard, 0.	1890—Harvard, 2 goals; Yale, 1 goal.
*1879—Harvard, 4 safeties; Yale, 2	1891—Yale, 1 goal, 1 touchdown; Har-
safeties. [Harvard, 0.	vard, 0.
1890—Yale, 1 goal, 1 touchdown;	1892—Yale, 1 goal; Harvard, 0.
1881—Harvard, 4 safeties; Yale, 0	1893—Yale, 1 goal; Harvard, 0.
safeties. [Harvard, 2 safeties.	1894—Yale, 12; Harvard, 4.
1882—Yale, 1 goal, 3 touchdowns;	1895—No game.
1883—Yale, 4 goals; Harvard, 1 touch-	1896—No game.
down, 1 safety. [Harvard, 0.	1897—Yale, 0; Harvard, 0.
1884—Yale, 6 goals, 4 touchdowns;	1898—Harvard, 17; Yale, 0.
1885—No game. [down.	1899—Yale, 0; Harvard, 0.
1886—Yale, 5 goals; Harvard, 1 touch-	1900—Yale, 28; Harvard, 0.
1887—Yale, 3 goals, 1 safety; Harvard,	
1 goal.	

### HARVARD—PRINCETON.

1876—No game.	1886—Princeton, 12 points; Harvard, 0.
1877—Harvard, 1 goal, 1 touchdown;	1887—Harvard, 12 points; Princeton, 0.
Princeton, 1 touchdown.	1888—Princeton, 18 points; Harvard, 6
1878—Princeton, 1 touchdown; Har-	points. [points.
vard, 0. [vard, 5 safeties.	1889—Princeton, 41 points; Harvard, 15
1879—Princeton, 1 goal, 1 safety; Har-	1890—No game.
vard, 0.	1891—No game.
1880—Princeton, 2 goals, 2 touchdowns,	1892—No game.
6 safeties; Harvard, 1 goal, 1 touch-	1893—No game.
down, 4 safeties.	1894—No game.
1881—Princeton, 1 safety; Harvard, 1	1895—Princeton, 12; Harvard, 4.
safety. [Princeton, 1 goal.	1896—Princeton, 12; Harvard, 0.
1882—Harvard, 1 goal, 1 touchdown;	1897—No game.
1883—Princeton, 26 points; Harvard, 7	1898—No game.
points. [points.	1899—No game.
1884—Princeton, 34 points; Harvard, 6	1900—No game.
1885—No game.	

### PRINCETON—YALE.

1876—Yale, 2 goals; Princeton, 0.	1888—Yale, 2 goals; Princeton, 0.
1877—Yale, 2 touchdowns; Princeton, 0.	1889—Princeton, 1 goal, 1 touchdown;
1878—Princeton, 1 goal; Yale, 0.	Yale, 0.
1879—Princeton, 5 safeties; Yale, 2 safe-	1890—Yale, 32 points; Princeton, 0.
ties. [ties.	1891—Yale, 2 goals, 2 touchdowns;
1880—Princeton, 11 safeties; Yale, 5 safe-	Princeton, 0.
1881—Yale, 0; Princeton, 0.	1892—Yale, 2 goals; Princeton, 0.
1882—Yale, 2 goals, 1 safety; Princeton,	1893—Princeton, 1 goal; Yale, 0.
1 goal, 1 safety.	1894—Yale, 24; Princeton, 0.
1883—Yale, 1 goal; Princeton, 0;	1895—Yale, 20; Princeton, 10.
1884—Yale, 1 goal; Princeton, 1 touch-	1896—Princeton, 24; Yale, 6.
down. [Yale, 1 goal from field.	1897—Yale, 6; Princeton, 0.
1885—Princeton, 1 goal from touchdown;	1898—Princeton, 6; Yale, 0.
1886—Yale, 1 touchdown; Princeton, 0.	1899—Princeton, 11; Yale, 10.
1887—Yale, 2 goals; Princeton, 0.	1900—Yale, 29; Princeton, 5.

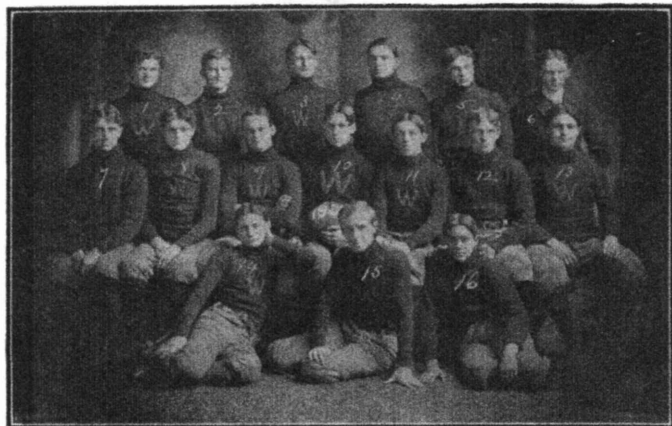
\*Tie game; safeties not counted in scoring.



*Photo by Dana Hull*

1—Balz 2—Parshall; 3—Burke; 4—Kennedy; 5—Beyrer; 6—Hunter; 7—Bittner;  
8—Swift, Capt.; 9—Stark; 10—Taylor; 11—Dyer; 12—Albro; 13—Purdum.

LAKE FOREST ACADEMY FOOT BALL TEAM.



1—Holloway; 2—Walker; 3—Silha; 4—Bates; 5—Dorland; 6—Cachen, Mgr.; 7—  
Routeman; 8—Hovey; 9—Coffin; 10—Halleck, Capt.; 11—Jameson; 12—Strodz,  
13—Craig; 14—Bentz; 15—Powles; 16—Smith.

*Photo by Dillon.*

WEST DIVISION HIGH SCHOOL, FOOT BALL TEAM.

## UNIVERSITY OF PENNSYLVANIA—WESLEYAN

- 1884—U. of P., 14 points; Wesleyan, 12 points.  
 1885—Wesleyan, 25 points; U. of P., 18 points.  
 1886—U. of P., 14 points; Wesleyan, 0.  
 1887—Wesleyan, 10 points; U. of P., 4 points.  
 1888—U. of P., 18 points; Wesleyan, 6 points.
- 1889—Wesleyan, 10 points; U. of P., 2 points.  
 1890—U. of P., 16 points; Wesleyan, 10 points.  
 1891—U. of P., 18 points; Wesleyan, 10 points.  
 1892—U. of P., 34 points; Wesleyan, 0.  
 1898—U. of P., 17; Wesleyan, 0.  
 1899—U. of P., 17; Wesleyan, 6.

## UNIVERSITY OF PENNSYLVANIA—HARVARD.

- 1881—Harvard, 2 goals, 2 touchdowns; Pennsylvania, 6 safeties.  
 1883—Harvard, 4; U. of P., 0.  
 1884—U. of P., 4; Harvard 0.  
 1885—Did not play.  
 1886—Harvard, 28; U. of P., 0.  
 1890—Harvard, 35; U. of P., 0.  
 1893—Harvard, 26; U. of P., 4.
- 1894—U. of P., 18; Harvard, 4.  
 1895—U. of P., 17; Harvard, 14.  
 1896—U. of P., 8; Harvard, 6.  
 1897—U. of P., 15; Harvard, 6.  
 1898—Harvard, 10; U. of P., 0.  
 1899—Harvard, 16; U. of P., 0.  
 1900—Harvard, 17; U. of P., 5.

## UNIVERSITY OF PENNSYLVANIA—YALE.

- 1879—Yale, 3 goals, 5 touchdowns; U. of P., 0.  
 1880—Yale, 8 goals, 1 touchdown; U. of P., 0.  
 1885—Yale, 4 goals, 7 touchdowns, U. of P., 1 goal, 2 safeties.  
 1886—Yale, 8 goals, 7 touchdowns; U. of P., 0.  
 1887—Yale, 6 goals, 3 touchdowns; U. of P., 1 safety.  
 1888—Yale, 50 points; U. of P., 0.  
 1889—Yale, 20 points, U. of P., 10 points.
- 1890—Yale, 60 points, U. of P., 0.  
 1891—Yale, 48 points, U. of P., 0.  
 1892—Yale, 28 points, U. of P., 0.  
 1893—Yale, 14 points, U. of P., 6 points.  
 1894—No game.  
 1895—No game.  
 1896—No game.  
 1897—No game.  
 1898—No game.  
 1899—No game.  
 1900—No game.

## UNIVERSITY OF PENNSYLVANIA—PRINCETON.

- 1876—Princeton, 6 goals; U. of P., 0.  
 1878—Princeton, 2 goals, 4 touchdowns; U. of P., 0.  
 1879—Princeton, 6 goals, 4 touchdowns; U. of P., 11 safeties.  
 1880—Princeton, 1 goal, 3 safeties; U. of P., 1 safety.  
 1881—Princeton, 4 goals, 6 touchdowns; U. of P., 4 safeties.  
 1882—Princeton, 10 goals, 4 touchdowns; U. of P., 0.  
 1883—Princeton, 39 points; U. of P., 6 points.  
 1884—Princeton, 30 points; U. of P., 0.  
 1885—Princeton, 51 points; U. of P., 0.  
 1886—Princeton, 28 points; U. of P., 6 points.
- 1887—Princeton, 95 points, U. of P., 0.  
 1888—Princeton, 4 points; U. of P., 0.  
 1889—Princeton, 72 points; U. of P., 4 points.  
 1890—Princeton, 6 points; U. of P., 0.  
 1891—Princeton, 24 points; U. of P., 0.  
 1892—U. of P., 6 points; Princeton, 4.  
 1893—Princeton, 4 points; U. of P., 0.  
 1894—U. of P. 12; Princeton, 0  
 1895—No game.  
 1896—No game.  
 1897—No game.  
 1898—No game.  
 1899—No game.  
 1900—No game.



*Photo by Max Winckler.*

Murphy McPherson Unbehaun Dean Stevens Plummer  
 Scott Tucker Ellis Knight Thompson  
 Mills Sly Cotton Lakin Simpson Thomas Jones De Ceu Haase Kellogg  
 UNIVERSITY OF BUFFALO FOOT BALL TEAM.



MacGwigen Norman Culbreth  
 Short Grant Barstow (Capt.) R. Tucker Biggs  
 L. Tucker Buie McNeill Cope McColl McCaskill Smith  
 NORTH CAROLINA MILITARY ACADEMY FOOT BALL TEAM.

## FOOT BALL IN THE MIDDLE WEST



By DR. HENRY L. WILLIAMS,

Director of Athletics at the University of Minnesota.

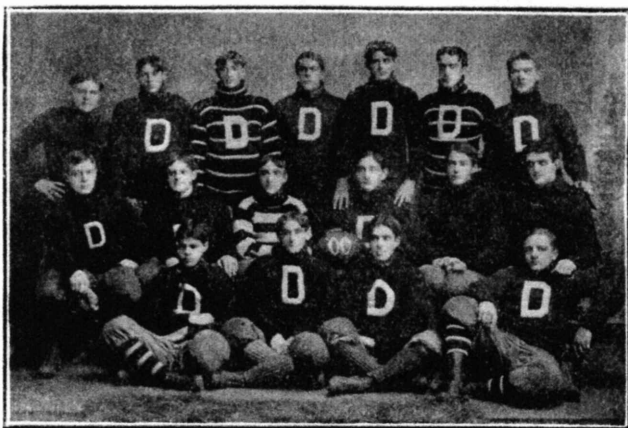


FOR the past decade the rapid advancement which has been made in the standard of Western foot ball has been viewed in all parts of the country with great interest. Only ten years ago Yale, Princeton and Harvard stood supreme in the foot ball world in a class by themselves, their elevens usually meeting and defeating with ease all other colleges and institutions with which they came in contact.

The reason for the marked supremacy of Yale, Princeton and Harvard in this branch of college sport in the former period was the fact that in these institutions the game had been principally developed and a definite scientific system of play adopted long before other colleges had grasped the possibilities or understood the requirements of a rigorous course of training. But early in the nineties a knowledge of the foot ball lore previously held exclusively by the three leaders began to be rapidly disseminated among the other colleges in the East and the growing institutions in the West by a small army of coaches, principally from Yale and Princeton.

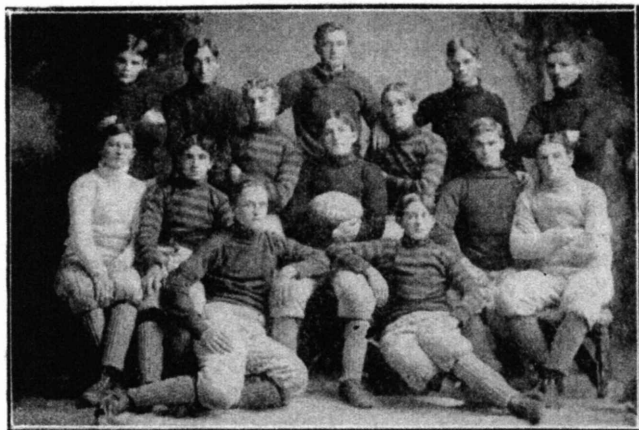
At one time no less than seventy Yale men were giving instruction in foot ball, while the number of Princeton alumni engaged in the same way was scarcely less.

The effect of this missionary work began to make itself felt almost immediately. Pennsylvania, securing for a foot ball instructor in 1892 a Yale man, who has since proved himself the greatest coach and foot ball genius in the country, came rapidly to the front and took her place in the first rank with Harvard, Yale and Princeton. At the



*Photo by Vesie.*

Manning Burdakin Roberts Stone Woodward Echols Ball  
 Mitchell Burroughs Brookhouse Thompson Forbes Pulsifer  
 Smith Phipps Patch Kochersperger  
 DEAN FOOT BALL TEAM.



*Photo by Post.*

Leo Tobin Jaramille Berry Johnson Louis Tobin  
 O'Connell Gonzalez Dolan Stephenson Vaughn Scottie  
 Mullen McGovern (Capt.) Sweeney  
 SACRED HEART COLLEGE FOOT BALL TEAM.

same time the smaller colleges began to pick up rapidly in scientific play and to approach more nearly the standard of the leaders. being held back principally by the inferiority of their material owing to the smaller number of men in their institutions from whom to choose.

The alumni of Harvard during this period have been of very little assistance to outside colleges, but have devoted nearly their entire energy to developing the game at their alma mater and have contributed much to the science of foot ball. The result has been what might be expected. Yale and Princeton, sending their alumni all over the country, have spread the knowledge of the scientific principles of the game, as developed at these two institutions, from East to West, but have suffered themselves in consequence and have remained almost stationary in point of growth and advancement; Harvard has developed steadily; Pennsylvania has come into the class with the leaders, while there are a considerable number of other institutions in the East presenting teams so formidable that the day is close at hand when the "big four" will be a term of the past.

Pennsylvania, while adopting the rigorous and exacting system of training as practiced by Yale as the foundation for her success, early branched out into original channels and developed a powerful style of play peculiarly her own, which has come to be known as "Pennsylvania foot ball." From this institution, also, alumni coaches have gone forth in considerable numbers and have had no little influence upon the game throughout the country.

We find, therefore, in the East three standard types of foot ball, which may be conveniently classified as follows: Old Yale and Princeton foot ball, differing slightly but not essentially; Harvard foot ball and Pennsylvania foot ball.

Within the past three years there has also been gradually growing up in the East a style of foot ball which modifies and combines many of the best features of the Harvard and Pennsylvania systems. This style of play, which has been used successfully by both West Point and Lafayette, was first brought into prominence and to the particular attention of the foot ball public by Yale, who adopted, with such phenomenal success last fall, the identical system, with very slight modifications, which had been used by West Point against Annapolis in the game of December 2, 1890.



Al Wilder Martin Case Hart F. Kratz Gardner Skeene Myers  
 Penzotti A. Kratz Hunt Hard  
 Clark R. Wilder (Capt.) Cuykendall  
 Abbott Knickerbocker Flinn Brown  
 ALBION HIGH SCHOOL FOOT BALL TEAM.



Norton Rakow Welch Needham Lister Crone Sellers Wiedman  
 R. Knowlton Schutz Middleton Browning McGuire Archer  
 Pollock Harbottle C. Knowlton Garcia *Photo by Marsh.*  
 GREELEY NORMAL SCHOOL FOOT BALL TEAM.

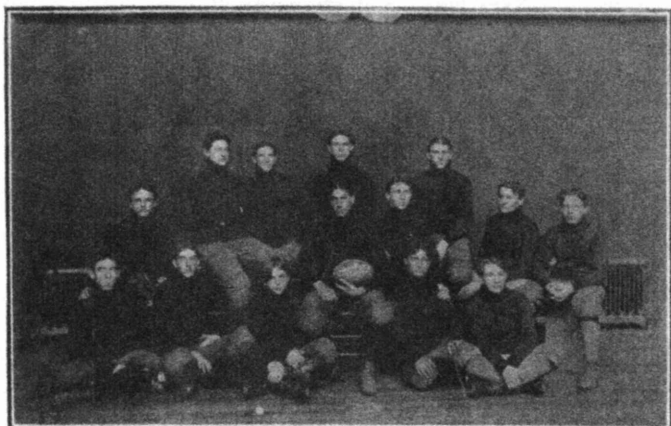
This brief recapitulation of the foot ball situation in the East is essential for a proper understanding of the status of foot ball in the Middle West at the present time and enables us to demonstrate more readily how it has been brought about that the development of the game in the West has been so rapid and has so quickly come to be upon a par with that of the Eastern colleges.

Throughout the East in general the college men are but slightly acquainted with the Western universities and far from realize their numbers, size and importance. Several of the universities in the Middle West have a greater number of students than either Yale or Pennsylvania and a large number has more men than Princeton. In size, strength, endurance, energy and keenness of mind the Western men are quite the equal of those found in the Eastern institutions, and it naturally follows that under good instruction the Western teams should equal the standard of those in the East.

In the writer's opinion the university foot ball teams of the Middle West for the past two years have been quite on a par with the teams of the East, and if an opportunity had been given them to meet, under conditions equal for each, the Western elevens would have proved themselves in no wise inferior. Any final championship between the East and the West would be as undesirable as it would be impossible, but occasional games between single Eastern and Western institutions are greatly to be desired and will go far in bringing about a community of interests.

The effect which the different universities in the East have had upon foot ball in the West is readily seen by studying the style of game played at each. Like the smaller colleges in the East, the Western institutions have taken their coaches largely from Yale, Princeton and Pennsylvania, and having an abundance of the finest possible material from which to draw, have made phenomenal progress. Acquiring at once the foot ball knowledge of the older university after which their type of play is patterned, many of the Western schools have gone ahead upon their own lines and developed a style of game entirely original and distinctive.

At the University of Chicago Prof. Stagg, who did much for Yale foot ball in his early post-graduate days, has continued a type of play in which the old Yale game is clearly seen, combined with



Roura White Moccus Varian  
 Preston Merwin (Capt.) Prescott Miller Nash  
 Wilkinson (Mgr.) Bennett Childs Trowbridge Johnston  
 PRATT INSTITUTE FOOT BALL TEAM.



Freeman (Coach) Garvin  
 Warren Lineman B. Baughn (Capt.) Conyers Hiester Britt (Mascot)  
 W. Baughn Page Wood Ford Barger Mallott Collett  
 RIDGEVILLE COLLEGE FOOT BALL TEAM.

original modifications and ingenious trick plays. As at Yale and Princeton, kicking plays a prominent part in Chicago's game, which is open, fast and interesting. While occasionally having inferior teams, Chicago always represents a high type of Western foot ball.

At the University of Wisconsin, under Phil King, one of Princeton's greatest players in her brightest days of foot ball glory, the old Princeton game has been closely adhered to; a game always strong and formidable when well played; fast and interesting. So well has Mr. King imparted his knowledge that if one would see Princeton foot ball played in its greatest strength and beauty, he should see it played by Wisconsin rather than by Princeton. With high ideals of sport and sportsmanship and true loyal college spirit, Wisconsin should take rank in foot ball with the foremost colleges in the country.

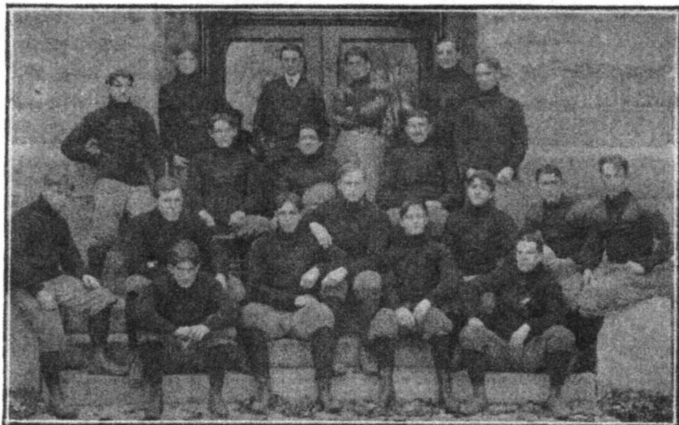
At Michigan also, Princeton foot ball influence has been paramount. With a wealth of material second to none in the country, she turns out invariably strong and formidable teams. Michigan occupies in Western foot ball much the same position that Harvard holds in the East. She has always held a place in the front rank among the colleges of the Middle West in this sport, and her influence has been largely felt in popularizing foot ball in this section of the country.

Minnesota, a former leader in Western foot ball, fell off from her old standard for a few years, only to come to the front once more with renewed vigor. Yale foot ball has been the dominant influence in determining the style of play in use at Minnesota, although in 1898, under Jack Minder, the Pennsylvania system was adopted for one year.

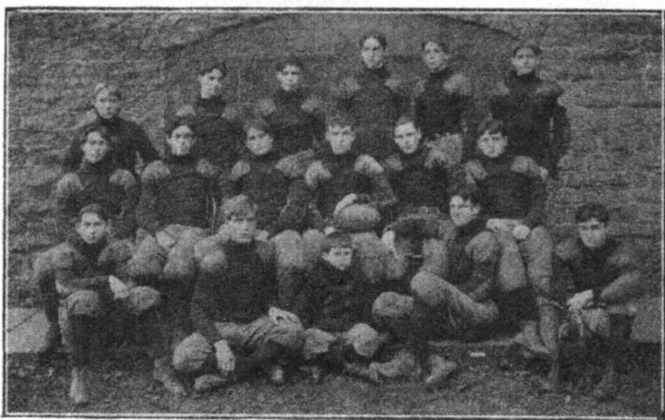
During the past season Minnesota took up with signal success the style of play spoken of above, somewhat similar to that in vogue at Lafayette and West Point, in which, on the old Yale game as a foundation, many of the principals of the Pennsylvania system, combined with the open running game of Harvard, have been joined.

At Iowa, under the skillful direction of Dr. Knipe, a new and original style of play, built up on the Pennsylvania system as a foundation, but combining with the formidable "guards-back," a swift open running and kicking game has been developed.

From the standpoint of attack, brilliancy and rapidity of execution, and general efficacy, Iowa's game is unsurpassed by that of any college



Grant Stone Kirkbride (Mgr.) Winslow Cary Cadbury  
 Phillips Worthington Ross Fox Simkin Chambers Warrington Thorne Perkins  
 DeMotte Wood Nielson Mellor  
 HAVERFORD COLLEGE FOOT BALL TEAM.



*Photo by Gilbert & Bacon.*

Paul Ramsey Myers Fisher Hare Lee  
 Thomas Ashbridge Sayen Fuller (Capt.) Williams Muller  
 Jayne Newhall Bobby (Mascot) Rulon-Miller McClain  
 HAVERFORD COLLEGE GRAMMAR SCHOOL FOOT BALL TEAM.

in the country. No foot ball has been played in the East or West of a higher type than that which has been shown for the past two years by Iowa. The older conservative Eastern institutions, resting on their past laurels, might well learn from her many valuable lessons in modern foot ball.

Northwestern University, under the direction of Dr. Hollister, has introduced an entirely original style of game which has become known throughout the West as the "Northwestern tandem." This unique system, a radical modification of the Pennsylvania "guards-back," consisting in placing three men, of whom one is usually a heavy linesman, in a direct line behind the quarter-back, from which formation all the plays in the attack are made, has won for Northwestern a number of important games and no small degree of notoriety.

As an ingenious variation from the type of foot ball played at other institutions, the Northwestern system is noteworthy. At Illinois, typical Princeton foot ball is in vogue under the instruction of Princeton coaches. This they play well, and a game with Illinois is always formidable.

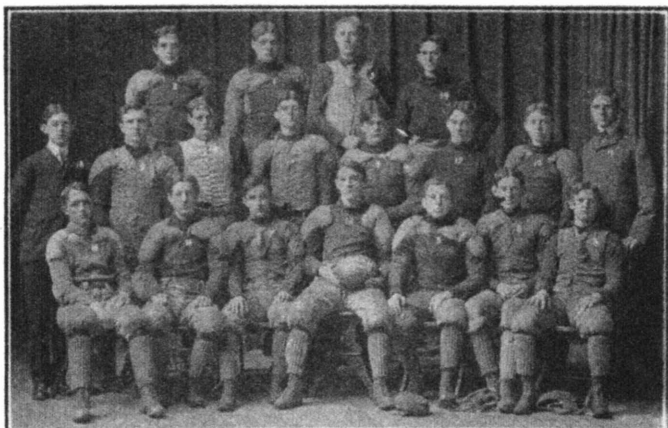
At Indiana and Purdue, the old Yale-Princeton style of play is closely followed, while Notre Dame, under Mr. O'Dea's direction, has adopted Princeton foot ball as taught by Phil King at Wisconsin. West of the Mississippi River we find that the Princeton style of game predominates, although the influence of the Pennsylvania system is here also seen.

The University of Nebraska this past season also introduced the Princeton system, with some slight modification, under Mr. Booth's able management, and easily won their State championship, and gave Minnesota a hard game upon Thanksgiving day.

In Kansas, foot ball is also gaining a strong hold. The Kansas State University has adopted the Pennsylvania system under a Pennsylvania coach, and at present holds the first place in the State.

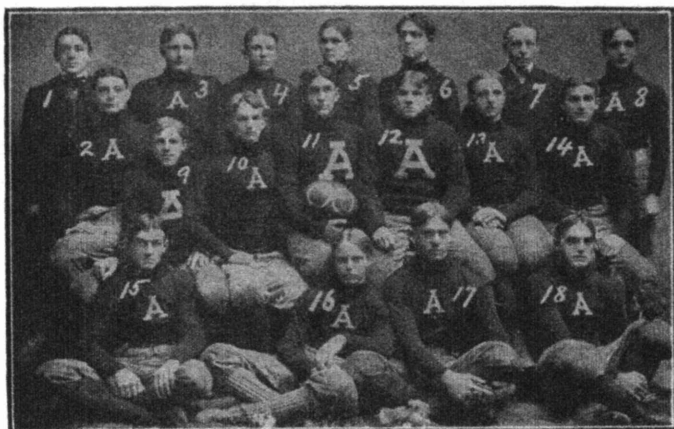
The Haskell Indians of Lawrence, Kansas, have likewise a strong team in the field, and will doubtless soon hold a position in Western foot ball similar to that which the Carlisle Indians occupy in the East.

In Ohio, the State University has again won the local championship by defeating the smaller colleges in the State, including Kenyon.



1—McCullum; 2—Lindsay; 3—Bertke; 4—Weidner; 5—Murphy; 6—Raney; 7—Dugan; 8—Donaldson; 9—F. Lucke; 10—J. Yewdale; 11—Miller; 12—R. Lucke, Capt.; 13—Fuhrman; 14—Reitman; 15—Buckett; 16—M. Yewdale; 17—Miegs; 18—Wilk, Mgr.; 19—Downer, Coach.

MILWAUKEE SOUTH DIVISION HIGH SCHOOL FOOT BALL TEAM



AUSTIN HIGH SCHOOL FOOT BALL TEAM.

Cincinnati, Ohio University, Ohio Wesleyan, Oberlin, and Case, besides West Virginia, and playing a tie game with the University of Michigan, from which they gained no small renown.

In Wisconsin, Beloit, although a small college, always puts in the field a team which invariably plays good foot ball, and often proves a dangerous opponent to the larger State Universities,

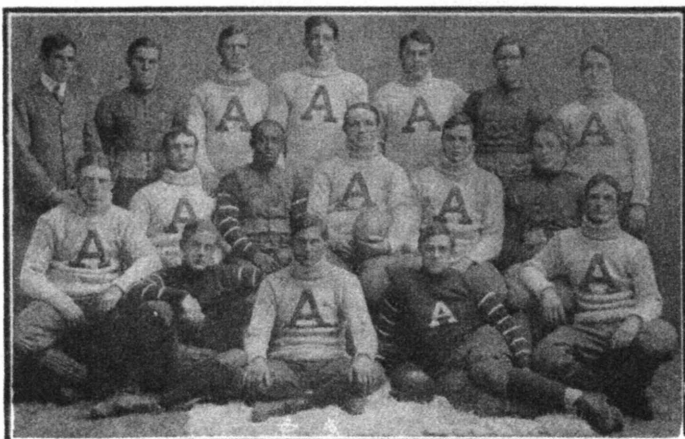
Carleton College, in Minnesota, the University of North Dakota, and in Iowa, Drake, Grinnell and Ames, all have teams which would compare most favorably with the smaller Eastern colleges, such as Trinity, Bucknell, Swarthmore and Haverford.

In the Western high schools and preparatory schools, too, foot ball is taking a strong hold, and university material is thus early developed. As in the universities and colleges, so in the preparatory schools, the standard and excellence of foot ball is found to be not one whit behind that in the East.

A recapitulation of last year's foot ball season would hardly be interesting or desirable. No formal Western championship was awarded, and in the opinion of the general public, Minnesota, Wisconsin and Iowa stood upon about the same plane in a class considerably above that of the other Western colleges. Chicago, with material inferior to that of her rivals, fell far below her usual standard, and occupied what for her was a low place in the Western foot ball world.

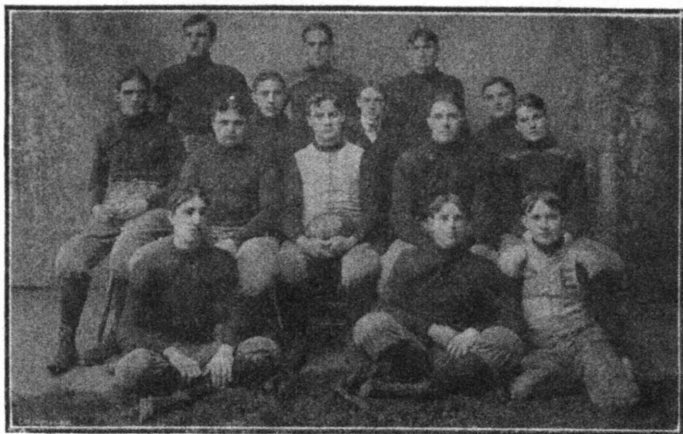
The poor showing of Michigan is hard to explain. With a large amount of apparently good material, the team failed to accomplish what was expected of it, and took a sorry place at the foot of the ladder, among the large institutions. The season for her was a disciplinary one, and while unsuccessful in a measure, the foundation for a great team for the coming fall has doubtless been laid.

The Western foot ball season which is about to open will be watched with greatest interest.



*Photo by Hitchcock.*

Goodhue Reeves Weeks Chase Barney Coonley Bissel  
 Botchford Levine Mathews Collins Kinney Owsley  
 Sumner Stoddard Cotton Cotton Burke  
 PHILLIPS ANDOVER ACADEMY FOOT BALL TEAM.



*Copyright, 1906, the Fuller Studio.*

Tasley Carr King Knibbe Barker Cooney Hooper  
 Brill Hogan Littig Strassberger  
 Connor Preston Rockwell  
 PHILLIPS EXETER ACADEMY FOOT BALL TEAM.

## ALL-SOUTHERN FOOT BALL TEAM

By W. H. HOGE (LAFAYETTE, '94), IN THE BALTIMORE HERALD.



Simpkins (Suwanee University) end.  
 Marshall (Virginia Military Institute) tackle.  
 Johnson (Virginia Military Institute) guard.  
 McKay (Georgetown) centre.  
 Cox (Virginia Polytechnic Institute) guard.  
 Bennett (University of North Carolina) tackle.  
 Finnegan (Georgetown) end.  
 Roller (Virginia Military Institute) quarter-back.  
 Dabney (University of Virginia), and Devlin (Georgetown) half-backs.  
 Walker (University of Virginia) full-back.

### SUBSTITUTES

#### *In the line*

Schreiner (University of Texas), Haskell (University of Virginia), Jewell (Virginia Polytechnic Institute), McCabe (Virginia Military Institute), Lynch (Georgetown), Bledsoe (Washington and Lee University),  
 Wright (Virginia Military Institute).

#### *Back of the line*

Barry (Georgetown), Walker (Suwanee), Nolle (University of Virginia), Coleman (University of Virginia), Carpenter (Virginia Polytechnic Institute).

**I**N making out the All-Southern team it has been my purpose to place together the strongest aggregation of foot ball players in the South, without reference to the position formerly played by each individual.

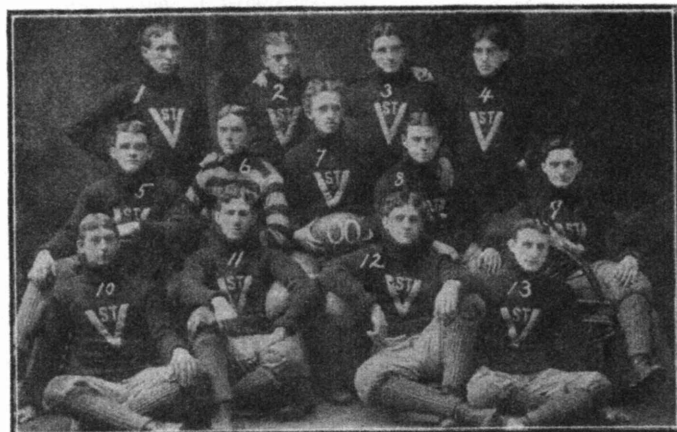
McKay, of Georgetown, has an all right to the first centre of the season, with Wright, of Virginia Military Institute, and Steele, of Virginia Polytechnic Institute, close seconds. Johnson, of Virginia Military Institute, is the best all-around guard I have seen play this season, and his side partner I would make Cox, of Virginia Polytechnic Institute, who would play this position as well as tackle. Tackles would go to Bennett, of University of North Carolina, and Marshall,



1—Moore; 2—Mills; 3—West; 4—O. Moore; 5—Rathbun; 6—Terall; 7—Coleman;  
8—Glidden; 9—Locke; 10—Granner; 11—Geo. Dobson; 12—Mathews; 13—Kidder;  
14—Kerr; 15—Latimer; 16—Robison; 17—McKim; 18—Lewis; 19—Irvin; 20—  
Kelly; 21—Fisher; 22—DeAcres; 23—Gilkey; 24—Elliott; 25—Carhart; 26—  
Bratton; 27—Guy Dobson; 28—Nelson; 29—McIntyre; 30—Fogg, Capt.; 31—Day;  
32—Keubler; 33—Miller; 34—Ike, Mascot.

*Photo by Fisher.*

CORNELL COLLEGE (MT. VERNON, IOWA) FOOT BALL SQUAD.



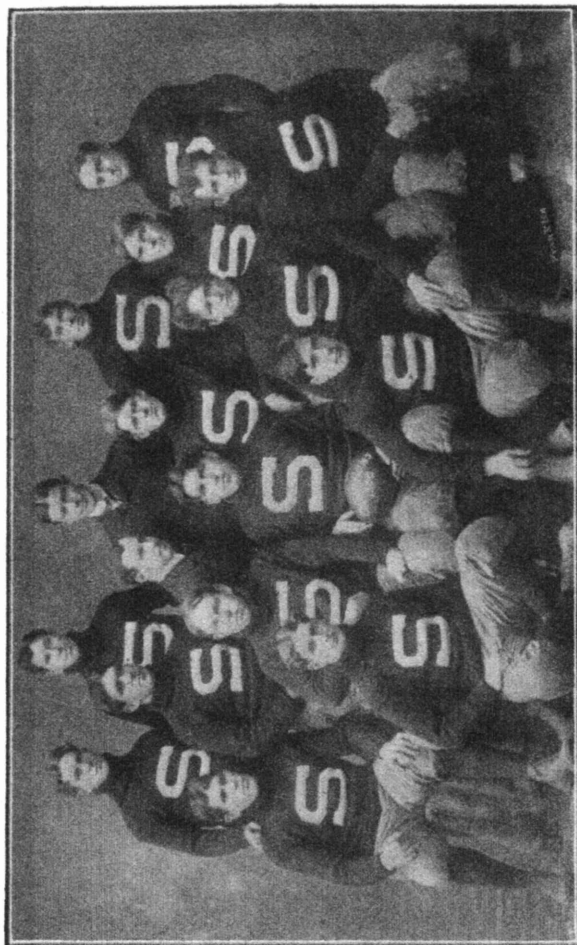
1—Donovan; 2—Klein; 3—Walsh; 4—Barron; 5—Lajune; 6—Dunn; 7—McCarthy,  
Capt.; 8—Griffin; 9—O'Brien; 10—Dougherty; 11—Kersten; 12—Hubeny; 13—  
German.

ST. VINCENT'S COLLEGE FOOT BALL TEAM, CHICAGO, ILL.

of Virginia Military Institute, both being especially strong on the defensive. Layd, of University of West Virginia; Scott, of University of Maryland, and Biscoe, of Virginia Military Institute, are all good men at this position.

The selection of ends would be very difficult, considering the large amount of good ones this season, but I think Simpkins, of Suwanee, would be the first selection. It is true that this position would be new to him, but an "all-Southern team" would not suffer with such a man at any position. Finnegan, of Georgetown, would be his running mate.

At quarter-back I would place Roller, of Virginia Military Institute, who also should be captain, considering his position on the team and also his mature age, experience and success as such. Dabney, of University of Virginia, has led all half-backs this season in fast play and line bucking, and, therefore, should be placed at this position without a second thought. To Devlin, of Georgetown, I would give the other half. Walker, of University of Virginia, could easily make full-back on any team, North or South, and has an undisputed right to the all-Southern full-back.



Raite  
 R. J. McFadden  
 Sealy  
 Slaker  
 Yost (Coach)  
 Gildersleeve  
 Besnett  
 Smith  
 DeForest  
 T. I. McFadden  
 Trager  
 Erb  
 Coope  
 Hill

STANFORD UNIVERSITY FOOT BALL TEAM.

Photo by Franklin.

## RULES FOR 1901.

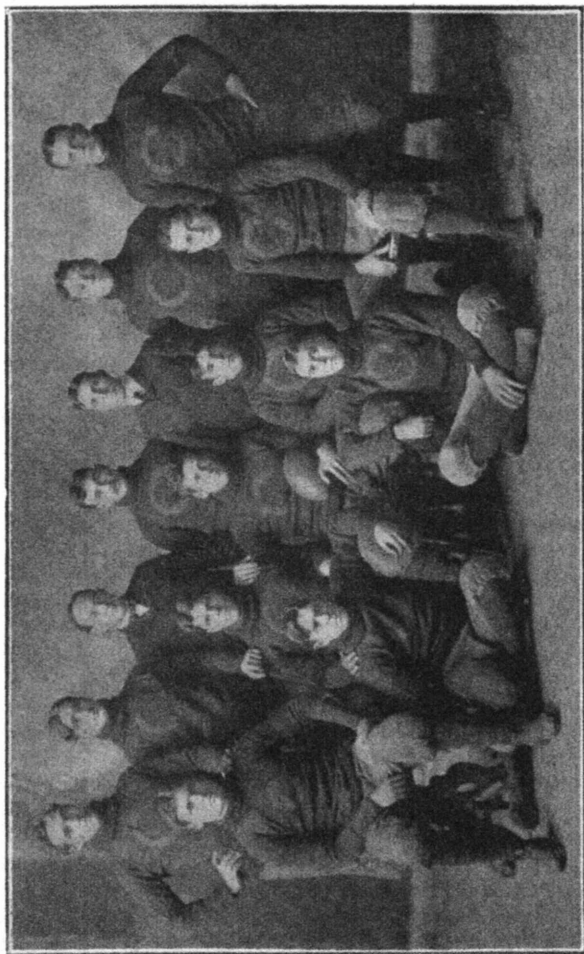


THE changes in the rules for the season of 1901 will not prove serious in the way of their effect upon the play. They are more after the order of rendering more explicit the existing rules and placing sufficient power in the hands of the officials to insure the enforcement of those rules.

For the last three years the popular feeling has been that the game, when properly conducted, is thoroughly satisfactory, and that if the officials enforce the rules the result is always a fair one, and the game of the most interesting kind when equally matched teams meet.

The exact alterations which have been made in the rules this season by the Committee are as follows :

In Rule 4, Section (d) there is a further definition of a safety, namely, that a safety is made when the ball, kicked by a man behind his goal line, crosses the extension of the side line behind the goal line. It was generally supposed that the rules did not provide for such a contingency, but, as a matter of fact, they did. When a man, standing behind his own goal attempted to kick the ball out and made such a poor kick of it that the ball did not cross his goal line at all, but crossed what would be the extension of the side line and thus went into touch, by the existing rules the ball was dead as soon as it crossed the side line. But also by another rule when a ball was kicked out of bounds it did not go to the man who first obtained possession of it, but to the opponents. Hence a kick of this kind would result in the opponents having possession of the ball in touch. But then they must bring it to the point where the side line was crossed by the ball and there put it in play. The result would be that they would bring it down behind the kicker's goal, and immediately upon putting it in play there, they would hold it on the ground, and thus secure a touchdown. In other words, a ball which kicked by a man behind his own goal line did not cross the goal line, but crossed the side line, meant, if the rules were followed out, a touch-



*Photo by Taber.*

UNIVERSITY OF CALIFORNIA FOOT BALL TEAM.

down for the opponents. This seemed rather a severe penalty for the miss-play, and it was determined by the Rules Committee that such a play should be ruled a safety instead of a touchdown for the opponents. Hence the new rule.

The second alteration is under Rule 10, Note. This formerly defined "ahead of the ball" as "between the opponents' goal and a line parallel to the goal line and passing through the centre of the ball." As a matter of fact this was inconsistent with some of the other rules where the forward point of the ball is taken as the line. The rule was therefore altered so that instead of reading as it did in the former edition, it reads, "passing through the point of the ball nearest the goal line of the side not in possession of the ball."

The next alteration occurs in Rule 12, Section (e). The difficulty that caused the alteration in this rule has not been appreciated very much in the big games in the East, but there have been occasions even there where the delay of the game was prolonged unreasonably. As a matter of fact it was found that although the Rules Committee intended that no delay should result over two minutes, an obstreperous team would make it more nearly four minutes in this way: Acting under Rule 12 (e) that no delay arising from any cause whatsoever should continue more than two minutes, they would delay, supposedly for injured player, for the full two minutes. Then the Referee would tell them time was up, and they must play. But they would manage to occupy nearly two minutes longer by refusing to play, claiming under Rule 28, Section (g) that the Referee could not give the game forfeit to the other side until fully two minutes after he had ordered them to play. Just before the expiration of the fourth minute they would play. With this contention in mind, the Rules Committee added to Rule 12, Section (e) the following: "Any delay thereafter shall be penalized under Rule 27 (e) 28 (c). It means that after the consumption of two minutes five yards shall be given for further delay of the game, this in no way interfering with the Referee's making them forfeit the game at the end of two minutes of such delay. In other words, they will lose distance for delay as well as forfeit the game if they do not go on at the end of two minutes more.

Rule 13, Section (d) first line, the word "kick" is changed to read "punt, or drop kick" for further clearness.



1—Schleuter, Asst. Mgr.; 2—Adams; 3—Richards; 4—Fossum; 5—Miller; 6—Darling; 7—Locke; 8—Bates, Mgr.; 9—Cooper; 10—Lane; 11—Head; 12—Scott; 13—Gleason; 14—Wheeler; 15—O. C. Clemens, Capt.; 16—C. C. Clemens; 17—Hurd; 18—Leif.

CHICAGO DENTAL COLLEGE FOOT BALL TEAM.



1—Judson; 2—Compton; 3—Terry; 4—Dyer; 5—Piser; 6—Wolfe; 7—Hobbs; 8—Macgee, Capt.; 9—Stroud; 10—Tripp; 11—Smith; 12—Johnson; 13—Rockwell; 14—Steele.

SOUTH SIDE ACADEMY FOOT BALL TEAM.

Rule 14, Section (b) the words are inserted after the words "fair catch" "when kicked after touching the ball in at the side line." This was an omission in the former rules.

Under Rule 17 there has been added to Section (a) "any such interference shall be regarded as delay of the game," Rule 28 (c). This was to insure the abandonment of pulling and hauling the opponents in the rush line.

Rule 21, Section (b) the following clause was added: "Unless this should result to the advantage of the offending side, when the down and the distance to be gained shall remain the same." It is clear that this is what was intended in former ruling, but it had not been made definite enough.

Rule 22, Section (a) before the word "or" are inserted the words "at least ten yards." That is, a man touching the ball in at right angles to the side line and thus putting it in play by a kick, must kick it at least 10 yards.

Rule 25, to Section (a) was added the clause providing that the Referee shall make a signal with his hand when a team is trying for goal immediately upon the touching of the ball to the ground. This has been the custom of officials for some time, but has never been clearly stated in the rules.

Rule 28, Section (d), paragraph 2, the words "is attempting to" were changed to "has an opportunity for," in order that the official should judge when there was a real chance of a man making a fair catch.

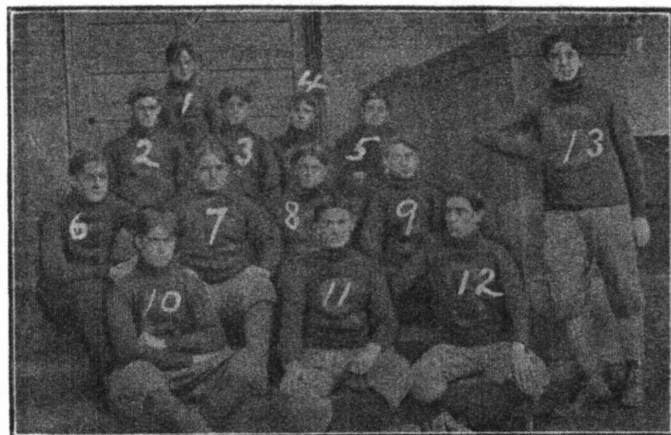
Rule 28, Section (k) has been altered so as to make the rule broader and make it apply to any kind of unsportsmanlike conduct not elsewhere provided for.

This completes the list of alterations, and, as will be seen, there is very little that affects the play directly.



1-Neitzel; 2-Sullivan; 3-Harris; 4-McKenzie; 5-Prof. Harris; 6-Draper, Asst. Mgr.; 7-Knight; 8-Case, Capt.; 9-Dennis; 10-Burgett; 11-Schroeder; 12-Ripner; 13-Wedow; 14-Beeman; 15-Scott; 16-Ruggles.

CENTRAL HIGH SCHOOL, FOOT BALL TEAM, CLEVELAND, OHIO.



1-Burgess; 2-Wightman; 3-Peterka; 4-Beman, Mgr.; 5-Morris; 6-Sido; 7-Mathews; 8-Lowrie; 9-Kumler; 10-Donley; 11-Kakes, Capt.; 12-Mills; 13-Holliday.

CLEVELAND SOUTH HIGH SCHOOL FOOT BALL TEAM.

# FOOTBALL RULES

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## EQUIPMENT, OFFICIALS, ETC.

### RULE 1.

(a) The game shall be played upon a rectangular field, 330 feet in length and 160 feet in width, enclosed by heavy white lines marked in lime upon the ground. The lines at the two ends shall be termed goal lines. The side lines shall extend beyond their points of intersection with the goal line. The goal shall be placed in the middle of each goal line, and shall consist of two upright posts exceeding 20 feet in height and placed 18 feet 6 inches apart, with horizontal cross-bar 10 feet from the ground.

*Field.*

(b) The game shall be played by two teams of eleven men each.

*Players.*

(c) The officials of the game shall be a referee, an umpire and a linesman.

*Officials.*

*NOTE—The duties of each official are stated in Rule 29.*

(d) The foot ball used shall be of leather, enclosing an inflated rubber

*Ball.*

bladder. The ball shall have the shape of a prolate spheroid.

*NOTE—It is desirable to have two stop-watches and two whistles for the officials. It is also desirable to have the field marked off with white lines every five yards, parallel to the goal line, for measuring the five yards to be gained in three downs, and to provide two light poles about six feet in length and connected at the lower ends by a stout cord or chain exactly five yards long.*

*In measuring, the forward point of the ball, not its centre, shall be taken as the determining point.*



## DEFINITION OF TERMS.

### RULE 2.

*Methods of kicking the ball.*

*Drop kick.*

(a) A *Drop kick* is made by letting the ball drop from the hands and kicking it the instant it rises from the ground.

*Place kick*

(b) A *Place kick* is made by kicking the ball after it has been placed on the ground.

*Punt.*

(c) A *Punt* is made by letting the ball drop from the hands and kicking it before it touches the ground.

*Kick off.*

(d) A *Kick off* is a place kick from the centre of the field of play, and cannot score a goal. (Rule 8.)

(e) A *Kick out* is a drop kick, place kick or punt made by a player of the side which has made a safety or a touch-back.

*Kick out.*

(f) A *Free kick* is a term used to designate any kick when the opponents are restrained by rule from advancing beyond a certain point.

*Free kick.*

*NOTE*—Under a *Free Kick* are included *Kick Off*, *Kick Out*, *Punt-out* (Rules 5 and 25); *Kick from a Fair Catch* (Rule 7); and *Place Kick for Goal after a touchdown* (Rules 4 a and 25). Any player of the side having the *Free Kick* may put the ball in play.

### RULE 3.

(a) The ball is *Out of Bounds* when it touches the ground on or outside the side line or side line extended, or when any part of the player who holds the ball touches the ground on or outside the side line or side line extended.

*Out of Bounds.*

(b) If the ball is kicked so that it goes out of bounds before crossing the opponents' goal line, it shall belong to the opponents. If, however, it strikes any player who is on side and then goes out of bounds, it shall belong to the player who first obtains possession of it.

## RULE 4.

*Touchdown.* (a) A *Touchdown* is made when the ball in possession of a player is declared dead by the Referee, any part of it being on, over or behind the opponents' goal line.

(b) The point where the touchdown is marked, however, is not where the ball is carried across the line but where the ball is fairly held or called "down."

*NOTE*—If the ball is carried across the extension of the side line it is at once dead, and the touchdown is marked at the point where the side line crosses the goal line.

*Touchback.* (c) A *Touchback* is made when the ball in possession of a player guarding his own goal is declared dead by the Referee, any part of it being on, over or behind the goal line, provided the impetus which sent it to or across the line was given by an opponent.

*Safety.* (d) A *Safety* is made when the ball in the possession of a player guarding his own goal is declared dead by the Referee, any part of it being on, over or behind the goal line, provided the impetus which caused it to pass from outside the goal to or behind the goal line was given by the side defending the goal. Such im-

petus could come: (1) from a kick, pass, snap-back or fumble; (2) from a kick which bounded back from an opponent; (3) in case a player carrying the ball is forced back, provided the ball was not declared dead by the Referee before the line was reached or crossed.

A safety is also made when a player of the side in possession of the ball commits a foul which would give the ball to the opponents behind the offender's goal line; also when the ball, kicked by a man behind his goal line, crosses the side line extended behind the goal line.

#### RULE 5.

A *Punt out* is a punt made by a player of the side which has made a touchdown to another of his own side for a fair catch. (Rule 7.)

*Punt out.*

#### RULE 6.

(a) A *Scrimmage* takes place when the holder of the ball places it upon the ground and puts it in play by kicking it forward or snapping it back. The scrimmage does not end until the ball is again declared dead.

*Scrimmage*

The ball is always put in play from a scrimmage, except in cases where other specific provision is made by the rules.

*NOTE—Snapping the ball means put-*

*ting it back by means of hand or foot with one quick or continuous motion from its position on the ground.*

*Feint to Snap the ball.* (b) If, after the snapper back has taken his position, he should voluntarily move the ball as if to snap it, whether he withholds it altogether or only momentarily, the ball is in play, and the scrimmage has begun.

*snapper-back off side.* (c) When snapping the ball back, the player so doing must be on side, the hand or foot used in snapping the ball excepted. (Rule 10.)

#### RULE 7.

*Fair catch.* (a) A *Fair catch* consists in catching the ball after it has been kicked by one of the opponents and before it touches the ground, or in similarly catching a punt-out by another of the catcher's own side, provided the player while making the catch, makes a mark with his heel and takes not more than one step thereafter. It is not a fair catch if the ball, after the kick, was touched by another of his side before the catch. Opponents who are off side shall not interfere in any way with a player who has an opportunity to make a fair catch, nor shall he be thrown to the ground after such catch is made unless he has advanced beyond his mark.

(b) If a side obtains a fair catch, the ball must be put in play by a punt, drop kick or place kick, and the opponents cannot come within ten yards of the line on which the fair catch was made; the ball must be kicked from some point directly behind the spot where the catch was made, on a line parallel to the side line.

*Putting ball in play after fair catch.*

#### RULE 8.

A *Goal* is made by kicking the ball in any way, except by a punt, from the field of play over the cross-bar of the opponents' goal. If the ball passes directly over one of the uprights it counts a goal.

*Goal.*

*NOTE—If the ball, after being kicked, strikes an opponent and then passes over the cross-bar, it still counts a goal.*

#### RULE 9.

*Charging* is rushing forward to seize or block the ball or to tackle a player.

*Charging.*

#### RULE 10.

(a) In a scrimmage no part of any player shall be ahead of the ball when it is put in play. [Exception under Rule 6, c.]

*Off side.*

*NOTE—Ahead of the ball means be-*

*tween the opponents' goal and a line parallel to the goal line and passing through the point of the ball nearest to the goal line of the side not in possession.*

*Player put off side.* (b) A player is put off side if the ball in play has last been touched by one of his own side behind him. No player,

*Restrictions when off side.* when off side, shall touch the ball except on a fumble or a muff, nor shall he interrupt or obstruct an opponent with

*Kicked ball strikes player off side.* his hands or arms until again on side. No player, can, however, be called off side behind his own goal line.

*NOTE—If a player is ahead of the ball when it is kicked by another of his side, he is off side, and he shall not allow the ball to touch him until again on side. Should he break this rule, the ball goes to opponents on the spot.*

*Player off side put on side.* (c) A player being off side is put on side when the ball has touched an opponent, or when one of his own side has run in front of him, either with the ball, or having been the last player to touch it when behind him.

*Ball inside ten yard line touched by a player who is off side.* (d) If the ball, when not in possession of either side, is touched when inside the opponents' ten yard line by a player who is off side, it shall go as a touch-back to the defenders of that goal.

## RULE 11.

The ball is *Dead* :

*Ball is dead.*

(a) Whenever the Referee or Umpire blows his whistle or declares a down.

(b) When the Referee has declared that a down, touchdown, touchback, safety or goal has been made.

(c) When a fair catch has been heeled.

(d) When it has been downed after going out of bounds.

(e) When the ball goes out of bounds after a kick before touching a player who is on side.

*NOTE*—(a) *Should the ball strike an official it is not regarded as dead, but play continues exactly as if the ball had not touched him.*

(b) *No play can be made when the ball is dead, except to put it in play according to rule.*

## RULE 12.

(a) The length of the game shall be *Length of game.* 70 minutes, divided into two halves of 35 minutes each, exclusive of time taken out. There shall be ten minutes intermission between the two halves.

*NOTE*—*The game may be of shorter duration by mutual agreement between the captains of the contesting teams.*

*Whenever the commencement of a*

*Darkness.*

*game is so late that, in the opinion of the Referee, there is any likelihood of the game being interfered with by darkness, he shall, before play begins, arbitrarily shorten the two halves to such length as shall insure two equal halves being completed, and shall notify both captains of the exact time thus set. Either side refusing to abide by the opinion of the Referee on this point shall forfeit the game.*

*Final score.* (b) The game shall be decided by the final score at the end of the two halves.

*Time called at end of a half.* (c) Time shall not be called for the end of a half until the ball is dead, and in case of a touchdown, the try-at-goal shall be allowed.

*Time taken out.* (d) Time shall be taken out whenever the game is unnecessarily delayed or while the ball is being brought out for a try-at-goal, kick out or kick off, or when play is for any reason suspended by the Referee or Umpire. Time shall begin again when the ball is actually put in play.

*Time not taken out when ball goes out of bounds.* NOTE—*Time is not to be taken out when the ball goes out of bounds, except in case of unreasonable delay in returning the ball to play.*

(e) No delay arising from any cause whatsoever shall continue more than two minutes. Any delay thereafter shall be penalized under Rule 27 (e), and Rule 28 (c).

*No delay longer than two minutes.*

### RULE 13.

(a) The captains shall "toss up" before the beginning of the game, and the winner of the toss shall have his choice of goal or kick off. The ball shall be kicked off at the beginning of each half. Whenever a goal following a touchdown, has been tried (Rules 24 and 25), or a goal from the field has been kicked (Rules 8 and 26), the side defending that goal shall kick off. The teams shall change goals at the beginning of the second half. The same side shall not kick off at the beginning of two successive halves.

*Beginning of game and of second half.*

(b) At kick off, if the ball goes out of bounds before it is touched by an opponent, it shall be brought back and kicked off again. If it is kicked out of bounds a second time it shall go as a kick off to the opponents. If either side thus forfeits the ball twice, it shall go to the opponents who shall put it in play by a scrimmage at the centre of the field.

*Ball kicked out of bounds at kick off.*

*Ball kicked across goal line at kick off.* (c) At kick off, if the ball is kicked across the goal line and is there declared dead when in the possession of one of the side defending the goal, it is a touch-back. If it is declared dead thus in possession of the attacking side, it is a touchdown.

*Position of opponents at kick-out and kick from fair catch.* (d) At kick off and on a punt or drop kick from a fair catch, the opposite side must stand at least ten yards in front of the ball until it is kicked. On a kick-out, the opposite side cannot stand nearer the goal than the 25-yard line, except on a kick out made after a drop kick upon a first down inside the 25-yard line, when the 10-yard line is the restraining mark. [See Rule 23, exception.]

#### RULE 14.

*Position on free kick.* (a) The side which has a free kick must be behind the ball when it is kicked.

*NOTE—Otherwise the kick must be made again under conditions laid down in Penalties—E.*

*Must kick ball ten yards.* (b) In the case of a kick off, kick out, kick from a fair catch or kick after touching the ball in at side line (Rule 22, a), the ball must be kicked a distance of at least ten yards towards the

opponents' goal from the line restraining the player making the kick, unless it is stopped by an opponent; otherwise the ball is not in play.

#### RULE 15.

(a) Charging is lawful, in case of a punt out or kick off, as soon as the ball is kicked; and the opponents must not charge until the ball is kicked.

*Lawful charging.*

(b) In case of any other free kick, charging is lawful: (1) When the player of the side having the free kick advances beyond his restraining line or mark with the ball in his possession; (2) When he has allowed the ball to touch the ground by accident or otherwise.

*Ball touching the ground by accident.*

(c) If such lawful charging takes place, and if the side having the free kick fails to kick the ball, then the opponents may line up five yards ahead of the line which restrained them before charging. In that case, the side having the free kick must kick the ball from some point directly behind its mark, if the free kick resulted from a fair catch, and in other cases from behind the new restraining line.

*After lawful charging ball must be kicked.*

*EXCEPTION—If, in case of a try-at-goal, after a touchdown, the ball is not kicked, after having been allowed to touch the ground once, no second attempt shall*

*be permitted, and the ball shall be kicked off at the centre of the field. (Rule 13.)*

#### RULE 16.

*No interference with snapper-back.* (a) The snapper-back is entitled to full and undisturbed possession of the ball. The opponents must neither interfere with the snapper-back nor touch the ball until it is actually put in play.

*Snapper-back off side.* (b) In snapping the ball back, if the player so doing is off side, the ball must be snapped again, and if this occurs once more on the same down the ball shall go to the opponents.

*Snapper-back and player opposite restrained from touching the ball.* (c) The man who snaps back and the man opposite him in the scrimmage cannot afterward touch the ball until it has touched some player other than these two.

*Restrictions when ball is put in play by kick forward.* (d) If the man who puts the ball in play in a scrimmage kicks it forward, no player of his side can touch it until it has gone ten yards into the opponents' territory, unless it be touched by an opponent.

*Advance of ball by player first receiving it from snapper-back.* (e) The man who first receives the ball when it is snapped back shall not carry the ball forward beyond the line of scrimmage unless he has regained it after it has been passed to and has touched another player.

## RULE 17.

(a) Before the ball is put in play no *No interference* player shall lay his hands upon, or by *with opponents* the use of his hands or arms, interfere *before ball is in* with an opponent in such a way as to *play.* delay putting the ball in play. Any such interference shall be regarded as delay of game. (Rule 28, c.)

(b) After the ball is put in play, the *No use of hands* players of the side that has possession of *or arms by* the ball may obstruct the opponents *attacking side.* with the body only, except the player running with the ball, who may use his hands and arms.

(c) The players of the side not having *Defending side* the ball may use their hands and arms, *may use hands* but only to get their opponents out of *and arms.* the way in order to reach the ball or stop the player carrying it.

## RULE 18.

(a) Before the ball is put in play in a *Movemen.* scrimmage, if any player of the side *allowed before* which has the ball takes more than one *ball put in play.* step in any direction, he must come to a full stop before the ball is put in play.

*EXCEPTION—One man of the side having the ball may be in motion towards his own goal without coming to a stop before the ball is put in play.*

When the ball is put in play by a scrimmage.

*Five players on line of scrimmage.* (b) At least five players of the side having the ball must be on the line of scrimmage.

*Position of other players.* (c) If five players, not including the quarter back, are behind the line of scrimmage and inside of the positions occupied by the players at the ends of said line, then two of these players must be at least five yards back of this line, but all of these players may be nearer than five yards to the line of scrimmage if two of them are outside (and this means both feet outside the outside foot of the next player) the positions occupied by the players at the ends of said line.

#### RULE 19.

*Throwing, passing or batting the ball.* A player may throw, pass or bat the ball in any direction except toward his opponents' goal.

#### RULE 20.

*A down.* (a) If a player having the ball is tackled, and the movement of the ball stopped, or if the player cries "down," the Referee shall blow his whistle, and the side holding the ball shall put it down for a scrimmage.

(b) As soon as a runner attempting to

go through is tackled and goes down, being held by an opponent, or whenever a runner having the ball in his possession cries "down," or if he goes out of bounds, the Referee shall blow his whistle and the ball shall be considered down at that spot.

(c) There shall be no piling up on the player after the Referee has declared the ball dead.

*No piling up  
on player.*

#### RULE 21.

(a) If, in three consecutive downs (unless the ball crosses the goal line), a team has neither advanced the ball five yards nor taken it back twenty yards, it shall go to the opponents on the spot of the fourth down.

*Necessary gain  
or loss in  
three downs.*

NOTE—"Consecutive" means without going out of possession of the side holding it, except that by having kicked the ball they have given their opponents fair and equal chance of gaining possession of it. No kick, however, provided it is not stopped by an opponent, is regarded as giving the opponents fair and equal chance of possession unless the ball goes beyond the line of scrimmage.

*"Consecutive"  
downs.*

*Kicked ball  
must go beyond  
line of scrim-  
mage.*

EXCEPTION—A team may not retain possession of the ball by taking it back twenty yards a second time unless the

*ball in the meantime has been in the possession of the opponents.*

**First down after distance penalty** (b) When a distance penalty is given, the ensuing down shall be counted the first down, unless this should result to the advantage of the offending side, when the down and the distance to be gained shall remain the same. [*Exceptions stated under Penalties A and K, and last paragraph of Duties of the Umpire.*]

#### RULE 22.

**Putting ball in play from out of bounds.** If the ball goes out of bounds, whether it bounds back or not, a player of the side which secures it must bring it to the spot where the line was crossed, and there either:

(a) Touch it in with both hands at right angles to the side line and then kick it at least ten yards; or

(b) Walk out with it at right angles to the side line, any distance not less than five nor more than fifteen yards, and there put it down for a scrimmage, first declaring how far he intends walking.

#### RULE 23.

**Kick out after safety or touchback.** A side which has made a touchback or a safety must kick out, from not more than twenty-five yards outside the kicker's goal. If the ball goes out of

bounds before striking a player, it must be kicked out again, and if this occurs twice in succession, it shall be given to the opponents as out of bounds on the twenty-five yard line on the side where it went out. At kick out the opponents must be on the twenty-five yard line or nearer their own goal, and the kicker's side must be behind the ball when it is kicked. Should a second touchback occur before four downs have been played, the side defending the goal may have the choice of a down at the twenty-five yard line, or a kick out.

*Positions of  
opponents at  
kick out.*

*EXCEPTION—Whenever a side has tried a drop kick at the goal upon a first down inside the twenty-five yard line and the result has been a touchback, the ten yard, instead of the twenty-five yard line, shall determine the position of the opponents, and the kicker's side must be behind the ball when it is kicked.*

*If second touch-  
back before four  
downs.*

*After drop kick  
at goal on first  
down inside  
twenty-five  
yards, kick off  
from ten  
yard line.*

#### RULE 24.

(a) A side which has made a touch-down must try at goal, either by a place kick or a punt-out.

*Try-at-goal  
after touch-  
down.*

(b) After the try-at-goal, whether the goal be made or missed, the ball shall go as a kick off at the centre of the field to the defenders of the goal.

*After touch-  
down, defenders  
kick off.*

## RULE 25.

*Try-at-goal by place kick.* (a) If the try be by a place kick, a player of the side which has made the touchdown shall hold the ball for another of his side to kick at some point outside the goal on a line parallel to the side line passing through the point where the touchdown was declared. The opponents must remain behind their goal line until the ball has been placed upon the ground. The Referee shall signal with his hand when the ball is placed on the ground.

*Punt out preceding try-at-goal.* (b) If the try-at-goal is to be preceded by a punt-out, the punter shall kick the ball from the point at which the line parallel to the side line, and passing through the spot of the touchdown, intersects the goal line. The players of his side must stand in the field of play not less than five yards from the goal line.

*Positions of players at punt-out.* (c) The opponents may line up anywhere on the goal line except within the space of ten feet on each side of the punter's mark, but they cannot interfere with the punter. If a fair catch be made from a punt-out, the mark shall serve to determine the positions as the mark of any fair catch, and the try-at-goal shall

then be made by a place kick from this spot, or any point directly behind it. If a fair catch be not made on the first attempt the ball shall go as a kick off at the centre of the field to the defenders of the goal.

*NOTE—Since the defending team is on side, they may, of course, charge as soon as the ball is kicked and try to get the ball or interfere with the catch.* *Defending side may charge.*

(d) The holder of the ball in any place kick may be off side or out of bounds without vitiating the kick. *Holder of ball may be off side.*

#### RULE 26.

The following shall be the values of plays in scoring: Goal obtained by touchdown, 6 points; goal from field kick, 5 points; touchdown failing goal, 5 points; safety by opponents, 2 points.

*Scoring.*

*NOTE—The 6 points is inclusive of the 5 points for touchdown; that is, kicking the goal adds but 1 point.*

#### RULE 27.

(a) No one having projecting nails or iron plates on his shoes or wearing upon his person any metallic or hard substance that in the judgment of the umpire is liable to injure another player, shall be allowed to play in a match. *No metallic substances may be worn.* No sticky

or greasy substance shall be used on the persons of the players.

*Substitutes.*

(b) A player may be substituted for another at any time at the discretion of the captain of his team.

*No striking or unnecessary roughness.*

(c) There shall be no unnecessary roughness, throttling, hacking or striking with the closed fist.

(d) A player who has been replaced by a substitute cannot return to further participation in the game.

*No unnecessary delay.*

(e) There shall be no unnecessary delay of the game by either team.

*No coaching.*

(f) There shall be no coaching, either by substitutes or by any other persons not participating in the game. In case of an accident to a player, but one official representative shall be allowed on the field of play.

*No tripping or tackling below the knees.*

(g) There shall be no tripping or tackling below the knees.



## PENALTIES.

### RULE 28.

A foul is any violation of a rule.

The penalties for fouls shall be as follows:

*Holding.*

A. (1) For holding an opponent who has not the ball. (Rule 17.)

(2) For unlawful use of hands or arms. *Use hands and arms.*  
(Rule 17, b and c.)

(3) For violation of the rules governing off side play given under Rule 10. *Off side.*

(4) For violation of Rule 16 (b, c, d, e). *Scrimmage.*

(5) For tripping an opponent or tackling him below the knees. (Rule 27, g.) *Tripping or tackling below the knees.*

The penalty shall be *the loss of ten yards if the side not in possession of the ball is the offender; or, if the offending side had the ball, the immediate surrender of it to the opponents.*

*EXCEPTION—An off side play by the side in possession of the ball shall be penalized not by loss of the ball, but by loss of ten yards, the number of the down and the point to which the ball must be advanced for first down remaining unchanged.*

*NOTE—In case neither side was in possession of the ball when the foul was committed—for example, if the ball was in the air from a kick or was free upon the ground after a fumble, kick or pass—it shall go to the offended side.* *Foul when ball is in possession of neither side.*

The penalties above named shall be given from the spot where the foul was committed.

*B. If the ball is thrown, passed or Forward pass batted toward the opponents' goal (Rule and batted ball.*

19), it shall go to the offended side, who shall put it in play by a scrimmage at the spot where the foul was committed.

*Interference with snapper-back and unnecessary delay.* C. In the case of *interference of any kind with putting the ball in play* (Rules 16, a, and 17, a.), or *unnecessary delay of the game* (Rule 27, e), the *offended side shall be advanced five yards.*

*Piling up.* D. (1) In case of piling up on a player after the Referee has declared the ball dead (Rule 20, c), the offended side shall receive fifteen yards.

*Interference with fair catch.* (2) If a player who has an opportunity of making a fair catch (Rule 7, a), is unlawfully obstructed, the offended side shall receive fifteen yards and the choice of putting the ball in play by a free kick or by a scrimmage.

*Catcher thrown.* (3) If a player who has *been a fair catch* (Rule 7, a), is thrown to the ground, unless he has advanced beyond his mark, his side shall receive fifteen yards and be obliged to take a free kick.

*Advancing beyond the mark on free kick.* E. (1) In any case of *free kick* (Rule 2, f), if the *kicker advances beyond his mark*, before kicking the ball (Rules 7, a, and 15, b), no matter whether he then kicks or not, the opponents shall be allowed to line up five yards nearer the kicker's mark, and the kick shall

then be made from some point back of the first mark, and at the same distance from the side line.

This shall also apply when the side having a free kick allows the ball to touch the ground (Rule 15, *b*), and then fails to kick it (kick off and try-at-goal after touchdown excepted). The same ruling shall be given in case any player of the side making a free kick is ahead of the ball when it is kicked (Rule 14, *a*).

(2) In the case of a free kick, if the opponents *charge* (Rule 9) *before the ball is put in play* (Rule 15, *a*), they shall be put back five yards for every such offence and the ball shall be put in play again from the original mark.

*F.* In the case of *unlawful starting before the ball has been put in play for a scrimmage* (Rule 18, *a*), provided there is no infraction of Rule 10, the ball shall be brought back and put in play again. If this occurs again in the same down, the ball shall be given to the opponents. If again during the game that side infringes the rule bearing upon this act, the ball shall immediately be given to the opponents.

The same ruling shall be made in cases of infraction of Rule 18, *b* and *c*.

*Ball touching the ground.*

*Charging before ball is put in play.*

*Starting before ball is put in play.*

*Refusing to play.* G. If either side *refuses to play within two minutes* after having been ordered to do so by the Referee, it shall forfeit the game. This shall also apply to refusing to begin a game when ordered to do so by the Referee. (Rule 12, e.)

*Distance penalty near goal line.* H. Whenever the rules provide for a distance penalty, if the distance prescribed would carry the ball *nearer to the goal line than the five-yard line, the ball shall be down on the five-yard line. If, however, the foul is committed inside the ten-yard line, half the distance to the goal shall be given.*

*Repeated fouls near goal line.* I. If a team on the defence commits fouls when so near its own goal that these fouls are punishable only by the halving of the distance to the line (Rule 28, H), the object being, in the opinion of the Referee, to delay the game, the offending side shall be regarded as refusing to allow the game to proceed. The Referee shall, in such case, warn the offending side once, and if the offence is repeated he shall declare the game forfeited to the opponents.

*Striking and unnecessary roughness.* J. If a player is guilty of *unnecessary roughness, throttling, backing or striking with closed fist* (Rule 27, c), he shall be at once disqualified.

K. In case the game is interfered with by some act palpably unsportsmanlike and not elsewhere provided for in these rules, the umpire shall have the power to award ten yards to the offended side, the number of the down and the point to be gained for first down remaining unchanged.

*NOTE*—Whenever a foul is committed which, in the opinion of the umpire, did not affect the play, the offended side may decline the penalty. In case of a run being made from this play, not more than fifteen yards from the spot where the foul was committed shall be allowed.

*Right to decline penalty.*



## DUTIES OF OFFICIALS

### I.—THE REFEREE.

#### RULE 29.

The Referee is responsible for the enforcement of Rules 1, 2, 3, 4, 5, 6 (*a* and *b*); 7 (except as relates to interference, throwing catcher, and positions of players); 8, 11, 12, 13 (except *d*); 14, *b*; 16, *a* and *e*; 19, 20 (*a* and *b*); 21, 22, 23 (except as relates to positions of players); 24, 25 (except as relates to positions of players and interference); 26, 27, *c*.

*Rules in which Referee has jurisdiction.*

- Precedence to fouls.* In making his decisions the Referee must recognize and allow precedence to any penalty inflicted by the umpire for a foul.
- Points not covered by Umpire.* The Referee's decisions are final upon all points not specified in the duties of the Umpire.
- Putting ball in play and progress.* The Referee shall see that the ball is properly put in play, and he is judge of its position and progress.
- Forward passing and snapping back.* He is judge of forward passes, of interference with the snap back, and of the advance of the ball by the player who first receives it from the snapper-back when the ball is put in play from a scrimmage (Rule 16, a and e).
- Notice to captains when commencing play.* At the beginning of a game and in every case after time has been taken out, he shall ascertain from each captain that his team is ready, before ordering play to begin.
- Score and forfeiture.* He is sole authority for the score of the game and is judge of forfeiture of the game under the rules.
- Appeal to other officials.* The Referee may appeal to both the Umpire and Linesman for testimony upon all points within his jurisdiction.
- Must volunteer testimony in case of unlawful coaching.* The Referee must volunteer testimony to the Umpire concerning infringement of Rule 27 (f).

## II.—THE UMPIRE.

The Umpire is responsible for the enforcement of all rules whose infringement is punishable by a distance penalty or by the surrender of the ball by one team to the opponents, except 13, *b*; 16, *a* and *e*; 19, and 23, viz. : Rules, 6, *c*; 9, 10, 13, *d*; 14, *a*; 15, 16 (except *a* and *e*); 17, 18, 20, *c*; 27.

*Duties of Umpire.*

The Umpire is judge of the conduct of the players, and his decision is final regarding such fouls as are not specifically placed within the jurisdiction of the Referee.

*Fouls.*

The Umpire is judge of charging, and of the positions of players whenever the ball is put in play.

*Charging and position.*

He may appeal to both the Referee and Linesman for testimony in cases of fouls seen by them, and it shall be their duty to volunteer testimony concerning violations of Rule 27 (*c* and *f*).

*Appeal for testimony.*

*NOTE*—Captains and players, however, may not appeal to the Referee or Linesman for their testimony upon the points just mentioned.

The Umpire shall not blow his whistle nor declare the ball dead, nor call time, except to grant a penalty for a foul committed.

*Prevention and punishment of coaching.* Whenever the Umpire notices or is informed by the Referee or Linesman that a substitute or any other person not participating in the game is coaching, he shall immediately exclude the offender for the remainder of the game from the neighborhood of the field of play; *i. e.*, send the offender behind the ropes or fence surrounding the field of play.

Furthermore, the Umpire shall inflict a penalty of loss of ten yards upon the side which is thus coached, the number of down and the point to be reached for first down remaining the same. Only five men shall be allowed to walk up and down on each side of the field. The rest, including substitutes, water carriers, and all who are admitted within the enclosure must be seated along the line of the enclosure.

*Use of whistles.* NOTE—*The Referee and Umpire should use whistles to indicate cessation of play on downs or fouls.*

### III.—THE LINESMAN.

*Duties of Linesman.* The Linesman shall, under the supervision of the Referee, mark the distances gained or lost in the progress of the play.

He shall remain on the side lines and be provided with two assistants, who shall remain outside the field of play and who shall use, in measuring distance, the rope or chain mentioned in Note under Rule 1 (*d*).

*Assistants' implements.*

The Linesman shall, under the direction of the Referee, also keep the time and he should use a stop-watch in so doing.

*Stop-watch.*

The Linesman must give testimony when requested so to do by the Referee or Umpire (see I. and II.), and he must volunteer testimony concerning infringement of Rule 27 (*c* and *f*).

*Giving and volunteering testimony regarding unnecessary rough-*

The Linesman shall notify the captains of the time remaining for play, not more than ten nor less than five minutes before the end of each half.

*ness and coaching.*

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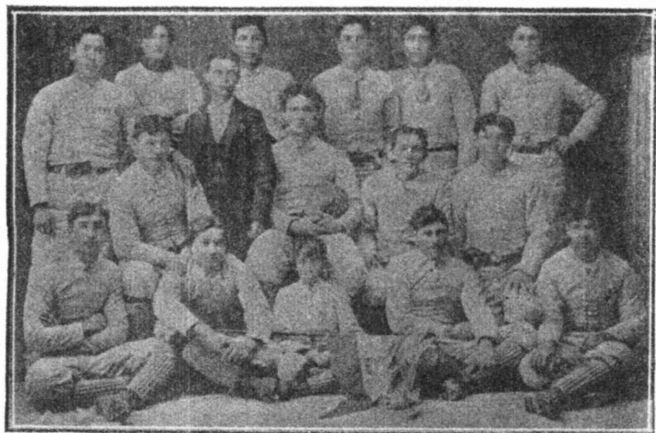
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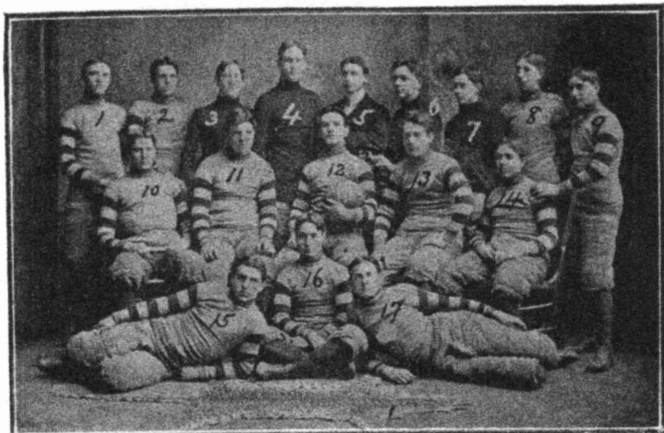
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HASKELL INDIAN COLLEGE FOOT BALL TEAM.



West H. Coture Koon Ripley Bigby Matt  
B. Coture Sargent Grove (Capt.) Marrango McClure  
Burd Faulkner Tucker Sansavere Laderoute  
FORT SHAW INDIAN FOOT BALL TEAM.



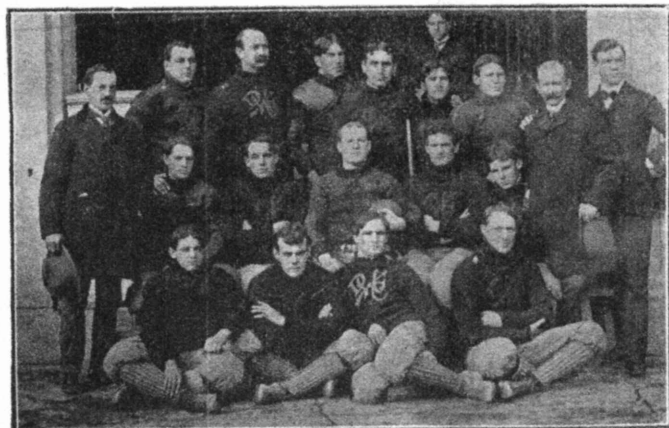
1—Bransfield; 2—Carberry; 3—Mooney; 4—Attley; 5—Teehan, Mgr.; 6—Coughlin; 7—Kinsella; 8—Kelly; 9—Devic; 10—Goeders; 11—Comiskey; 12—Babbington, Capt.; 13—Hastings; 14—Parkins; 15—Burbach; 16—Hayes; 17—Lane.  
*Photo by Schneider.*

DE LA SALLE INSTITUTE (CHICAGO) FOOT BALL TEAM,



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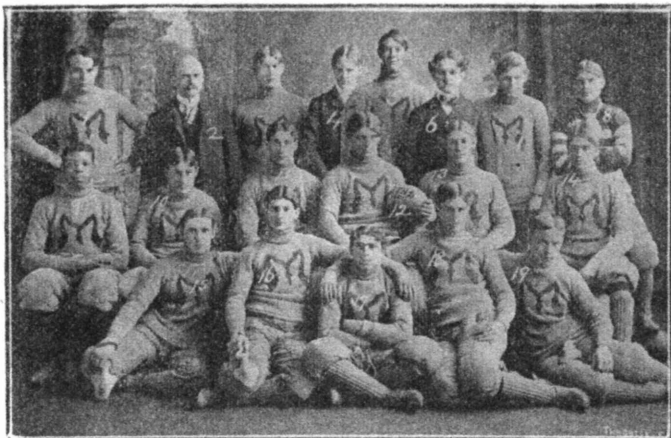
NORTH HIGH SCHOOL FOOT BALL TEAM, COLUMBUS, OHIO.



Zilligan Sues Wilbur Newhouse (Trainer) Insley (Mgr.)  
 Middkauff Brandenburg Mouat Folsom (Coach)  
 Hasen Force Kinney (Capt.) Robinson Waters  
 Walker Foote Powers Ish  
**DENVER WHEEL CLUB FOOT BALL TEAM.**



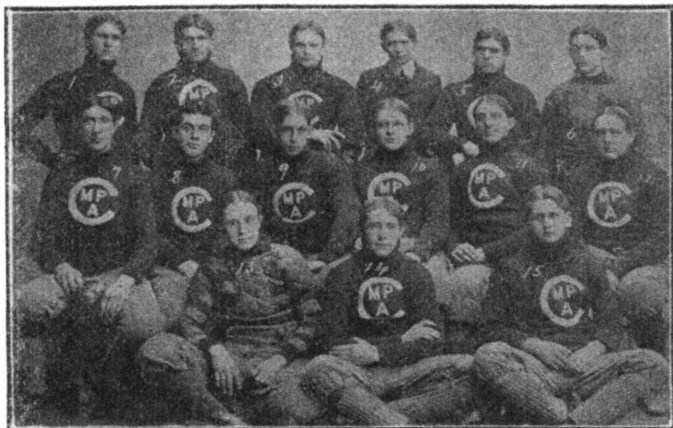
Cavanaugh Collins Kirkhoff Lewis Broun, M.D. Urlaw  
 Goody Clay Smith Gallegher Randall Parvin Macandrew  
 Woods Denner Rothwell Van Stone  
 Gagenbach Browning Lewis Smith Vaile *Photo by Collier,*  
**DENVER ATHLETIC CLUB FOOT BALL TEAM.**



1- Becker; 2-Prof. Keptner; 3-Sturmn; 4-Lambert, Mgr.; 5-Gallup; 6-Lemon; 7-Wallace; 8-Stevens; 9-Jackson; 10-Strawn; 11-Barthes; 12-Owens, Capt.; 13-Davison; 14-McKinlay; 15-Huntington; 16-Wylie; 17-Lindaur; 18-McConnel; 19-Dexte -

*Photo by Throbeck.*

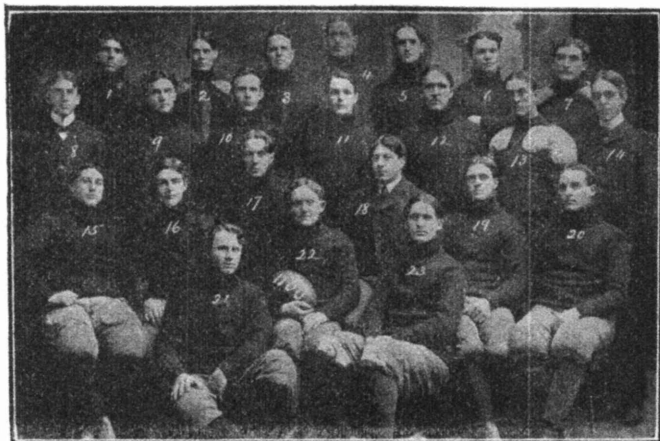
DENVER MANUAL TRAINING HIGH SCHOOL FOOT BALL TEAM.



1-Mefford; 2-Middleton; 3-Oberg; 4-Bergquist; 5-Schnur; 6-Coff; 7-Oliver; 8-Miner; 9-Wier; 10-Paddock, Capt.; 11-Meech; 12-Lodge; 13-Mendenhall; 14-Harper; 15-Walters.

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MORGAN PARK ACADEMY FOOT BALL TEAM.

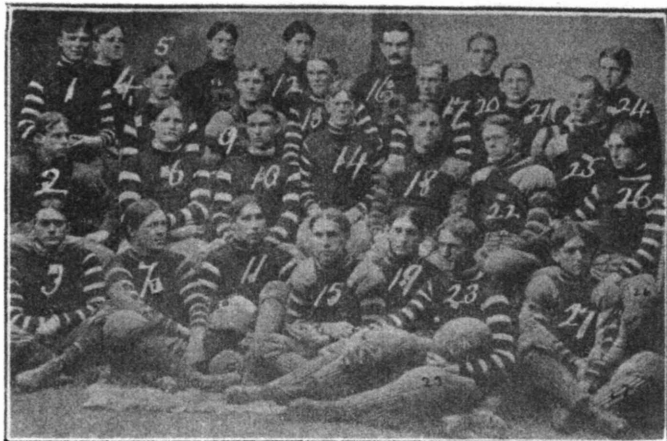


1—Coulthard; 2—Briggs; 3—Hart; 4—Ely; 5—Warner; 6—Little; 7—Melton; 8—McCutchen, Mgr.; 9—Eby; 10—Burrier; 11—Siberts; 12—Brockway; 13—Herbert; 14—McClain; 15—Morton; 16—Dye; 17—Hobbs, Asst. Coach; 18—Knipe, Coach; 19—Watters; 20—Cogswell; 21—Edson; 22—Griffith, Capt.; 23—Williams.

STATE UNIVERSITY OF IOWA FOOT BALL TEAM.

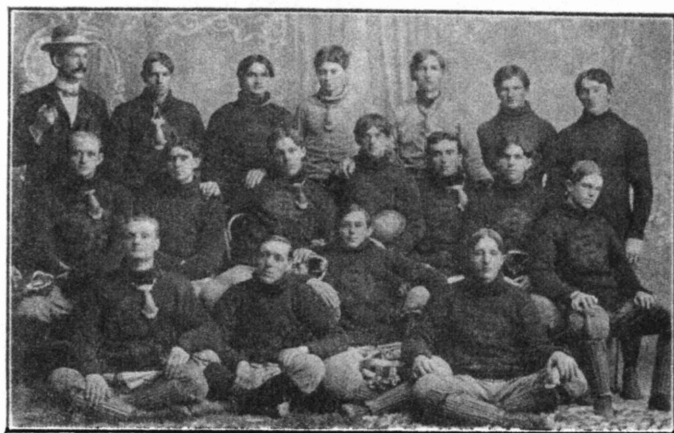


OMAHA MEDICAL COLLEGE FOOT BALL TEAM.



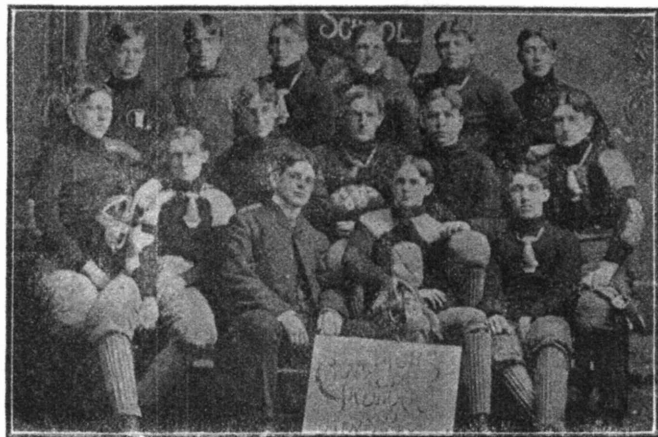
1—Milton; 2—Wise; 3—Miller; 4—Collier; 5—E. Johnson; 6—Pace; 7—Kirk; 8—Walker, Coach; 9—Marshall; 10—Leftwich; 11—Rawn; 12—Biscoe; 13—See, 14—Wright; 15—McCabe; 16—Dr. Garrett, Coach; 17—Smiley; 18—L. Johnson; 19—Claggett; 20—Kean, Mgr.; 21—Perry; 22—G. Marshall; 23—Roller, Capt.; 24—Hudson, Mgr.; 25—Martin; 26—Tucker; 27—Hudgins.

VIRGINIA MILITARY INSTITUTE FOOT BALL TEAM.

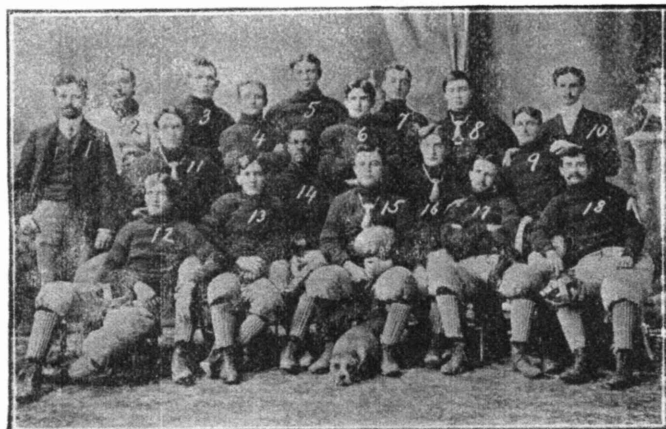


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OAK RIDGE INSTITUTE FOOT BALL TEAM.



Lee Shurtleff Butler Grayston Spach Schaffer  
 Siegmund Wesse Kenner (Capt.) Crandal Kitchie  
*Photo by Drovers.* Bay McClelland Steele Dungan  
 HUNTINGTON (IND.) HIGH SCHOOL FOOT BALL TEAM.

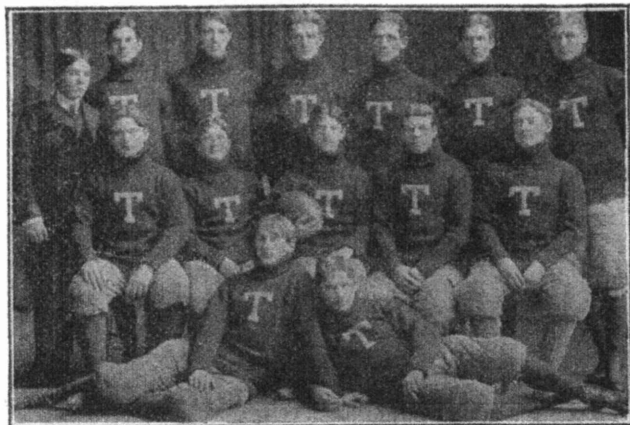


*Photo by Townsends.*  
 1—Carr, Referee; 2—Schuyman; 3—McBeth; 4—Grey; 5—Smith; 6—Speelman;  
 7—Dogny; 8—Stewart; 9—Henton; 10—Overton, Mgr.; 11—Gilman; 12—Masters;  
 13—Brendel; 14—Stith; 15—Lotta, Capt.; 16—Ewing; 17—Carr; 18—Morrow  
 LINCOLN MEDICAL COLLEGE FOOT BALL TEAM



1—Barber, Mgr.; 2—Stannard; 3—Montgomery, Coach; 4—Newman; 5—Morse;  
6—Cadder; 7—Wilbur; 8—Van Ryper; 9—Aikin, Capt.; 10—Jackson; 11—Mc-  
Quaid; 12—Crawford; 13—Campbell; 14—Maddux; 15—Harrison; 16—McNeeley;  
17—Winter. *Photo by Keen Bros*

CULVER (IND.) MILITARY ACADEMY FOOT BALL TEAM



*Photo by Moore.*

TULANE UNIVERSITY FOOT BALL TEAM.



1—Ardinger; 2—Kerdolf; 3—Williams; 4—Perry; 5—Phillips; 6—Wilkins; 7—Simmons; 8—Strickler; 9—Doster; 10—Hall; 11—Jamison; 12—Cole; 13—Evans, Capt.; 14—Jones; 15—Holmes.

WENTWORTH M. A. (LEXINGTON, MO.) FOOT BALL TEAM.



QUINCY (ILL.) HIGH SCHOOL FOOT BALL TEAM.

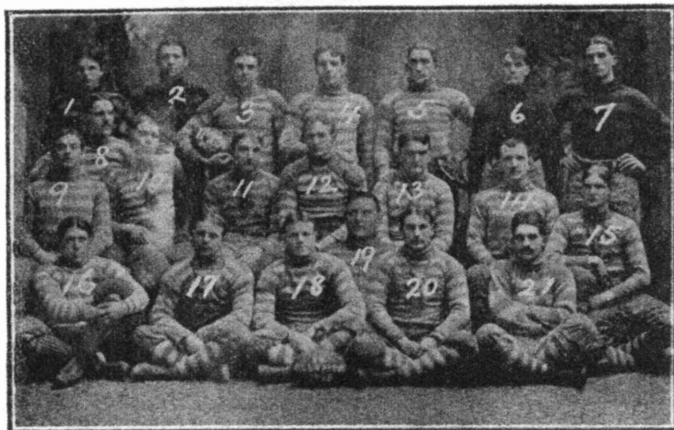


*Photo by W. Phillippi & Bro.*

McFarland La Rue Harshaw Weest Harmer Simms Uffenheimer Phillippe  
(Mgr.)

Hayes Thomas Dill Burchell Smith Hildebrand Widdoes  
Sohm H.Schoenhut Gilfillan L.Schoenhut Berry

PENNSYLVANIA RAILROAD Y. M. C. A. FOOT BALL TEAM.



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LOUISVILLE Y. M. C. A. FOOT BALL TEAM.



1—Franks; 2—Dudley; 3—Cole; 4—McLean; 5—Downey; 6—Newman; 7—Tompkins; 8—D. Wuthrick; 9—C. Wuthrick; 10—Tomlinson, Mgr.; 11—Runnells; 12—Brainerd; 13—Morris; 14—Ainger; 15—Reynx; 16—McCormick; 17—Mascot.

LANSING (MICH.) ATHLETIC CLUB FOOT BALL TEAM.



1—Miller; 2—Turner, Coach; 3—Reiser; 4—Clewell, Capt.; 5—Vandenbrock; 6—Evers, Mgr.; 7—Hildred; 8—Hildred; 9—Kurtz; 10—Hackett; 11—Eggers; 12—Reiter; 13—Callandine; 14—Groschner.

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ORIOLE FOOT BALL TEAM OF NAPOLEON, OHIO.



ROCK HILL (MD.) COLLEGE FOOT BALL TEAM.



SYRACUSE HIGH SCHOOL FOOT BALL TEAM.

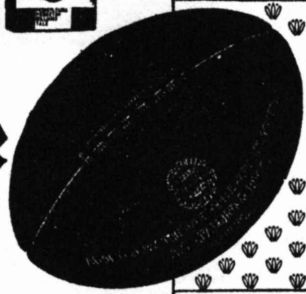
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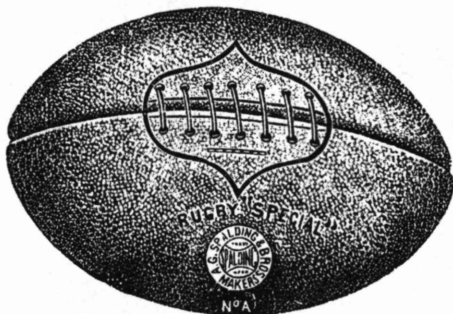
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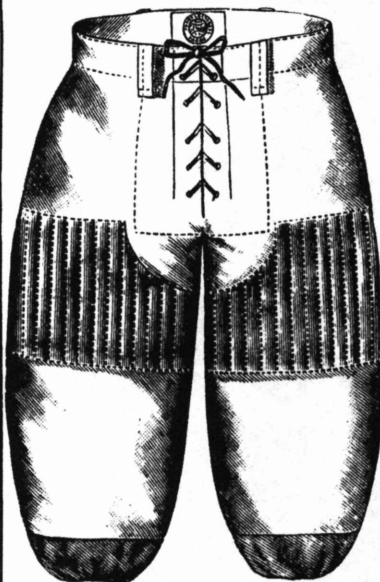
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## SPALDING'S FOOT BALL SHOES



On all of our Foot Ball Shoes we are now putting the new style cleats, as shown in cut. After a thorough test last season by a few of the leading players, they unanimously declare them the best cleats ever put on a shoe. All our orders so far this season from college teams insist on our new style cleats for the shoes.

Our highest quality shoe No. A2-0, and the same style in light weight for sprinting sell for \$7.50. We have several other grades ranging in price from \$3.50 to \$6.00, all of which will be found fully described in our Fall and Winter Sports Catalogue No. 201. Copy mailed free to any address.

**A. G. SPALDING & BROS.**

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NEW YORK

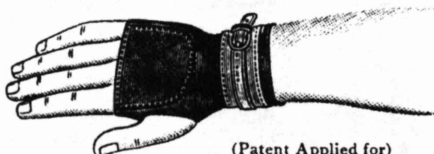
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**SPALDING'S FOOT BALL GOODS**

**Spalding's Combination  
Foot Ball Glove and Wrist Supporter**



(Patent Applied for)

Designed by H. B. Conibear, Trainer University of Chicago. The back of the hand is protected by a piece of sole leather and any strain to the wrist is avoided by a leather strap supporter, which forms the upper part of the glove. The glove does not interfere with the free use of the hand, and those in use last season were highly commended by the players.

No. 1. Made for right or left hand. Each, **\$1.00**

---

Our Fall and Winter Sports Catalogue No. 201 contains many new and interesting items for foot ball players and athletes generally. Mailed free to any address.

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**NEW YORK**

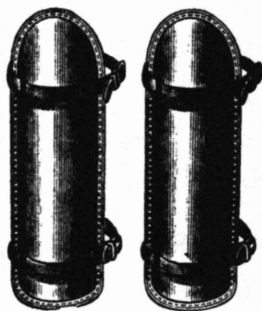
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SPALDING'S FOOT BALL GOODS

## SPALDING'S SOLE LEATHER SHIN GUARD



One of the most essential articles in a Foot Ball Player's Outfit is a light but substantial Shin Guard. We have experimented with materials of all kinds and have never as yet succeeded in making a Guard that has all the essential features found in our Sole Leather Shin Guard just put on the market. It is made of heavy sole leather, molded to shape, and while strong enough to resist any blow, is flexible and conforms nicely to any size leg. The new method of putting on the straps permits the Guards to be snugly bound to leg without any danger of getting loose or shifting after once in position. The leading players highly commend them and will wear them almost exclusively this season.

No. 30. Per pair, \$1.35

Other new and desirable articles will be found in our Fall and Winter Sports Catalogue. Mailed free to any address

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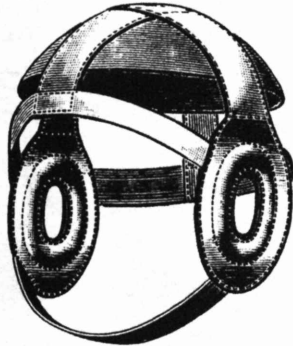
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SPALDING'S FOOT BALL GOODS

Spalding's  
Head  
Harness  
No. 30



The latest addition to our line of Head Harness was designed by H. B. Conibear, the well known trainer of the University of Chicago. The crown piece is made of heavy oak-tanned leather, molded to shape and lined inside with a circular piece of felt to relieve any undue pressure on the top of the head. The ear pieces are well padded and perfectly protect these members. An exceedingly light and comfortable harness, yet amply strong.

No. 30. Each, \$3.00

Foot ball players will find the latest and most improved devices for their protection in our Fall and Winter Sports Catalogue No. 201. A copy mailed free to any address.

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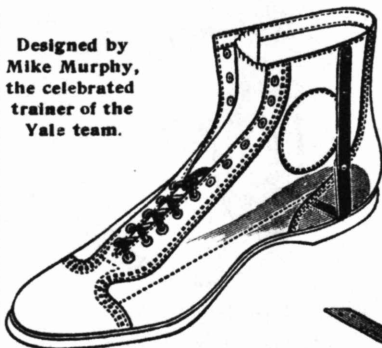
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SPALDING'S FOOT BALL GOODS

**Spalding's Foot Ball Ankle Brace**

Designed by  
Mike Murphy,  
the celebrated  
trainer of the  
Yale team.



The brace is made of two pieces of finely tempered steel, joined at the point shown by white spot almost in the centre of cut. The brace is not visible as it is placed between the lining and the leather. It absolutely prevents

turning of the ankle, and has been most thoroughly tested in actual play by the Yale team. It does not interfere with the free action of the ankle, and although adding nothing materially to the weight of the shoe, is strong enough to properly protect the ankle against serious injury. The brace will be put in any of our shoes at an additional cost of 50c. per pair, or may be put in any shoe by your shoemaker.

No. 23. Ankle Brace. Per pair, **50c.**

Our Catalogue of Fall and Winter Sports contains everything new in athletics. Mailed free.

**A. G. SPALDING & BROS.**

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## SPALDING'S FOOT BALL GOODS

### Spalding's New and Improved Foot Ball Jerseys



No. 10 P

Our No. 10 P line, recently introduced by us, is especially adapted for foot ball use, and is manufactured from hard twisted worsted and closely woven; of a good quality. Made so as to stand the most severe strain; an absolutely perfect foot ball jersey.

Solid colors: Black, Navy Blue, and Maroon carried in stock; other plain colors to order at short notice.

No. 10 P. Each, \$2.50

No. 12 P. In same colors. Each, \$2.00

Same grade, solid color bodies with alternate striped sleeves—usually two inches of same color as the body, with narrow stripe of any desired color. A very popular garment to be worn with sleeveless jackets.

No. 10PX. Each, \$2.75



No. 10 PX

#### Full Striped Jerseys

Full striped jerseys: two inch stripes; same goods as above; made in the following combinations of colors:

Orange and Black, Gray and Royal Blue, Scarlet and White, Navy and White, Royal Blue and White, Black and Royal Blue, Red and Black, Columbia Blue and White, Navy and Cardinal, Gray and Cardinal, Maroon and White.

No. 10 PS. Each, \$3.00

No. 12 PS. Furnished in same colors as No. 10 PS, but collars and cuffs not striped. Each, \$2.25



10 PS and 12 PS



No. 12 PS

Our Extra Quality Jerseys are made of the finest Australian Wool. Navy Blue, Black, Maroon.

No. 1 P. Full Fashioned, solid colors, \$4.00

No. 1 PS. Striped, 4.50

Any other combination of colors than above, or different width stripe, to order only, and at advanced price. Quotations on application.



UNIVERSITY CAP—2 in. Visor



UNIVERSITY HAT



ENGLISH CLASS CAP

#### Spalding's University Hats

Round Crown, in any color, with plain brim or with brim bound with a different color.

No. 202. Each, \$1.25

Square Crown, in any color, with brim bound or plain.

No. 202 S. Each, \$1.50

Plain White Duck University Hat, round crown only.

No. 203. Each, 50c.

#### Spalding's University Caps

In Black, Navy Blue, White, Maroon, Gray, Dark Green or Royal Blue. Either 2 inch or 3 inch visor.

No. 1 Quality, \$1.00

No. 2 Quality, .80

No. 3 Quality, .60

#### English Class Caps

No. 60. Navy Blue or Black Serge, 1 1/2 in. visor, \$1.25

No. 70. Navy Blue or Black Cloth, " 1.25

No. 80. Fine Flannel, any color, " 1.00

Prices for Letters, Numerals, Designs or Monograms, Embroidered, on application.

Complete Catalogue of Athletic Sports Mailed Free.

## A. G. SPALDING & BROS.,

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## PECK & SNYDER'S HOCKEY SKATES

### PECK & SNYDER'S "CHAMPIONSHIP" HOCKEY SKATE

The same model as used by the leading hockey players in Canada and the United States. The blades are of the finest quality razor steel, hand forged, and highly tempered. Extra heavy electro-nickel-plated and highly polished throughout. Each pair in box containing a piece of Selvyt polishing cloth for keeping the skates in perfect condition. Made in sizes 10, 10½, 11 and 11½.



No. A1. Per pair, \$5.00

### HOCKEY SKATE—Button Heel



No. 6H.

Half clamp fastenings, button heels, highly tempered and hardened, welded steel ribbed runners, handsomely nickel-plated and buffed throughout. Each pair in paper box. Sizes 10 to 11½ inches.

No. 6H. Per pair, \$4.50

### HOCKEY SKATE—Full Clamp



No. 7H.

Full clamp fastenings, highly tempered and hardened, welded steel and ribbed runners. Finely nickel-plated throughout and buffed. Each pair in paper box.

No. 7H. Ribbed Runners. Per pair, \$4.50

No. 7H. Plain Runner, Blued Top, " 2.50

### HOCKEY SKATE—Canadian Pattern

Canadian Hockey Pattern. Finest quality welded steel ribbed runners, carefully hardened and tempered. Each pair in paper box. Sizes 10 to 11½ inches.

No. 5M. Nickel-plated and buffed, ribbed runners, \$3.00

No. 4M. Polished and blued top, " 2.00



No. 5H.

### HEEL BUTTON RINK SKATE—For Fancy Skating

Highly polished nickel-plated and buffed; heel buttons; finest steel runners, extremely well tempered and concaved. Specially designed for fancy skating. Sizes 9 to 12 inches.

No. 17. Per pair, \$4.00



No. 17.

#### SCALE OF SIZES ON SKATES.

The following will show the relative sizes of Shoes and Skates:

Size of Shoe, No.	Length of Skate, in.	Size of Shoe, No.	Length of Skate, in.	Size of Shoe, No.	Length of Skate, in.
11, 11M	8	5M, 3	9M	6M, 7, 7M, 8	11
12, 12M, 12½	8½	3½, 4, 4½	10	8M, 9, 9½	11½
1, 1M, 2	9	5, 5½, 6	10M	10, 10M, 11	12

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## A. G. SPALDING & BROS.,

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## SPALDING'S HOCKEY STICKS



Endorsed by the Victoria Team of the  
 "The Spalding" Championship  
 Hockey Stick" forward and defence  
 the best stick we have ever used. It  
 is used by us in all our matches.  
*W. J. Clancy*

Endorsed by the Montreal team of the  
 "The Spalding" Championship  
 Hockey Stick" forward and defence  
 the best we have ever played with.  
 It is recommended to  
 us in all plays.  
*Harry J. Doherty*

### THE SPALDING "CHAMPIONSHIP" HOCKEY STICK

The Spalding "Championship" Hockey Stick is made of the finest selected Canadian rock elm, and is exclusively used and endorsed by the Victoria team of Winnipeg, Champions of the World, and by the famous Shamrock team of Montreal, former champions. These sticks will not fray at the bottom where the sticks come in contact with the ice, and will retain their shape under all conditions. The very important matter of weight and balance has been carefully considered, and the "Spalding Stick" is much lighter, yet stronger, than any on the market. Forward and Defence Sticks on hand at all times.

No. 0. Spalding "Championship" Stick. Each, 75c.

#### Spalding's Youths' "Championship" Stick

Made on the same lines and of the same material as our Championship Stick, but smaller in size.

No. 00. Youths' "Championship." Each, 50c.

#### Spalding's "Regulation" Stick

Made of selected and well-seasoned timber and on the same lines as our best grade stick.

No. 1. "Regulation" Stick. Each, 50c.

#### Spalding's "Practice" Stick

Made of good quality timber. Regulation size. A very serviceable stick.

No. 2. "Practice" Stick. Each, 25c.

#### Spalding's Youths' Stick

A very strong and serviceable stick for boys. Painted all red.

No. 3. Youths' Stick. Each, 25c.

### HOCKEY PUCKS

The Spalding Trade Mark Puck has been adopted as the Official Puck of "The Canadian Amateur Hockey League."

- No. 13. Official Puck. Each, 50c.
- No. 15. Practice Puck. " 25c.



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# SPALDING'S CHAMPIONSHIP HAMMER

WITH BALL-BEARING  
SWIVEL.



A. G. Spalding & Bros. - I have tested the Champion Hammer and found it superior to any other hammer I have used. It is a ball-bearing hammer and will give you the best results in the air. In fact, it will give you a better result than any other hammer. It is all supplied in these states. I am sure you will be satisfied with the hammer. You have my permission to use my name if you please.

*John Flanagan*



**JOHN FLANAGAN**  
 (CHAMPION 16-LB. HAMMER THROWER  
 OF THE WORLD)  
 Record, 169 feet 4 inches; made in New York, Ct.  
 September 26, 1900

The Spalding "Championship" Ball-Bearing Hammer, originally designed by John Flanagan, the champion of the world, has been highly endorsed only after repeated trials in championship events. The benefits of the ball-bearing construction will be quickly appreciated by all hammer throwers. Each hammer put up complete in sole leather carrying case.

No. 02.	12-lb., with Sole Leather Case,	.	.	\$12.00
No. 02X.	12-lb., without Sole Leather Case	.	.	10.00
No. 06.	16-lb., with Sole Leather Case,	.	.	12.00
No. 06X.	16-lb., without Sole Leather Case,	.	.	10.00
No. 8II.	Extra Wire Handles for above,	.	.	.50

Fully described in complete catalogue. Copy mailed free.

**A. G. SPALDING & BROS.**

NEW YORK

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SPALDING'S  
REGULATION VAULTING POLES.



SELECTED SPRUCE.

No. 100.	8 feet long, solid,	. . . . .	Each, \$3.00
No. 101.	10 feet long, solid,	. . . . .	" 4.00
No. 102.	12 feet long, solid,	. . . . .	" 5.00
No. 103.	14 feet long, solid,	. . . . .	" 6.00

HOLLOW SPRUCE POLES.

Considerably lighter than the solid poles, and the special preparation with which we fill the interior of the pole greatly increases the strength and stiffness.

No. 200.	8 feet long, hollow.	. . . . .	Each, \$8.00
No. 201.	10 feet long, hollow,	. . . . .	" 8.50
No. 202.	12 feet long, hollow,	. . . . .	" 9.00
No. 203.	14 feet long, hollow,	. . . . .	" 9.50

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## THE SPALDING GOLF CLUBS

## THE SPALDING "H. VARDON" GOLF CLUBS

A. G. SPALDING &amp; BROS., EXCLUSIVE MAKERS

THE "H. VARDON" clubs represent the perfection of workmanship in golf clubs. The styles of the clubs are exact duplicates of the set of clubs with which Mr. Vardon has three times won the open championship of the world.

**Brassie**  
**Mid-Iron**  
**Putting**  
**Club**  
**Driving-Iron**  
**Twisted-Neck-Putter**

The "H. Vardon" clubs will be inspected under Mr. Vardon's supervision and great care will be exercised in having each club with the proper balance, the spring of the shaft where it ought to be, and the "lie" of the club perfect. The finish will be of the very best, and we will guarantee every club stamped with the fac-simile of his signature.

*Harry Vardon*

"H. Vardon" Drivers  
and Brassies

\$2.50

MR. VARDON has given us his own models to copy, and has expressed himself as more than satisfied with our work. The clubs that he is using now we made for him, and he says they are the best he has ever played with. Certainly with them he has broken the record of every course he has so far played on in the United States.

In addition to the above we also make a Driver and Brassie with a little larger head. Mr. Vardon himself uses a very small head in both Driver and Brassie, but the ordinary player may prefer a little larger head, so we have made the same style exactly, increasing the size of it slightly, an addition to his styles, of which Mr. Vardon cordially approves.

**Driver**  
**Club**  
**Light-Iron**  
**Mashie-Iron**  
**Mashie**  
**Driving**  
**Mashie**

"H. Vardon"  
Irons

\$2.00

New York Feb 11<sup>th</sup> 1900  
These A. G. Spalding Bros.  
Gentlemen after careful inspection of the sample  
Golf Clubs made by you from the masses of  
Clubs that I am using and also after a visit  
to your Factory and becoming into your  
facilities for manufacturing I have this  
day contacted with your company to  
manufacture and sell the H. Vardon Golf Clubs

The Clubs which you have submitted for  
my approval are the best both in material  
and workmanship of any that I have ever  
seen and are highly deficient in make  
of the Clubs I am using

I order that the Clubs shall be a uniform  
Quality - I have arranged with an expert  
Golf Club maker as my representative  
to inspect for me all Clubs manufactured  
by you bearing my name.  
From and after this date all genuine  
Vardon Clubs will bear my name together  
with your, as my exclusive manufacturer

Yours Very Truly  
*Harry Vardon*

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GEO. BARNARD & Co.

Manufacturers of

***Hunting Clothing  
and Equipments***

199-201 MADISON STREET  
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## THE SPALDING GYMNASIUM APPARATUS

### FLOOR APPARATUS.

THE SPALDING Line of Floor Apparatus is conceded by all who have worked on it to be by all odds the *very best*, not only in general design, but in finish, durability and utility. This is particularly the case in our No. O Vaulting Horse, No. OB Buck, Parallel Bars, and Horizontal and Vaulting Bars.

### SUSPENDED APPARATUS.

THE SPALDING Line of Suspended Apparatus is made with the same degree of excellence as are our Chest Weights and Floor Apparatus, and contain all the latest improved ideas. The Climbing and Swinging Apparatus are all tested to at least four times the degree of strength that will be required of them or can be put on them.

### GYMNASIUM MATTRESSES.

THE SPALDING Gymnasium Mattresses are made of No. 8 Duck, and sewn by hand. None but the most experienced workmen are employed on this line of goods (as upon all others). The manner in which they are made precludes the possibility of their getting out of shape or "balling up."

### MISCELLANEOUS EQUIPMENTS.

THE SPALDING Miscellaneous Line, which includes Athletic Implements of all kinds, Boxing Gloves, Fencing Goods, Indian Clubs, Dumb Bells, Wands, etc., are so thoroughly well known they need no comment, except to say that the same care and attention is exercised in their manufacture as heretofore, and which has given them the world-wide reputation that they possess for *excellence, finish and correctness*.

### GYMNASIUM OUTFITTERS.

In this connection we want to state in the beginning that Gymnasium Outfitting is *not an adjunct* to our sporting goods business, as some of our competitors claim, but an important *branch* of it. The fact that the name "Spalding" is put on each piece of apparatus is evidence conclusive that they are all they should be in every particular. In Gymnasium Outfitting we include *Running Tracks, Bowling Alleys and Shuffle Boards*.

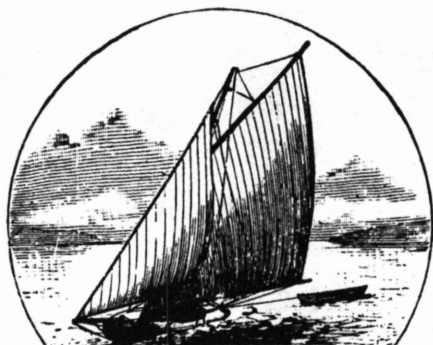
We could, if we so desired, fill pages with the names of gymnasiums fitted up by us, but do not think that necessary. Instead we enumerate a few of the largest in the country that were fitted *entirely* by us, viz.

YALE UNIVERSITY, New Haven, Conn.  
 Y. M. C. A. TRAINING SCHOOL, Springfield, Mass.  
 UNIVERSITY OF MICHIGAN, Ann Arbor, Mich.  
 ANDERSON NORMAL SCHOOL, New Haven, Conn.  
 DR. SAVAGE'S PHYSICAL INSTITUTE, New York City.  
 SCHUYLKILL NAVY ATHLETIC CLUB, Philadelphia, Pa.

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**A. G. SPALDING & BROS.,**  
 CHICOPEE FALLS, MASS.

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**W**E build high grade Racing, Cruising and Pleasure Boats of all kinds, from a 15-foot Paddling Canoe to a 75-foot Sail Yacht or Steam Launch.

We will forward to any address, on receipt of price, catalogues as follows :

- NO. 1. LAUNCHES.
- NO. 2. SAIL BOATS AND SAIL YACHTS.
- NO. 3. YACHTS' DAVIT BOATS. (SPARS.
- NO. 4. HOLLOW AND SOLID MASTS AND
- NO. 5. WOOD AND CANVAS CANOES.
- NO. 6. ST. LAWRENCE RIVER SKIFFS AND ROWBOATS.

**The Spalding St. Lawrence Boat Company**  
OGDENSBURG, N. Y.

J. G. FRASER, MANAGER.

SPALDING'S ATHLETIC SWEATERS



"HIGHEST QUALITY" SWEATERS are made of the very finest Australian lamb's wool, and are exceedingly soft and pleasant to wear. They are full fashioned to body and arms and without seams of any kind. The various grades in our "Highest Quality" Sweaters are identical in quality and finish, the difference in price being due entirely to variations in weight.



We call special attention to the "Intercollegiate" grade, which was originally made by special order for the Yale foot ball eleven and are now exclusively used by all Intercollegiate players. They are considerably heavier than the heaviest sweater ever knitted and cannot be furnished by any other maker, as we have exclusive control of this special weight.

- No. A. "Intercollegiate," special weight, \$6.00
- No. B. Heavy Weight, - - - - - 5.00
- No. C. Standard Weight, - - - - - 4.00.

Colors: White, Navy Blue, Black and Maroon. Other colors to order at an advanced price. Prices on application. All made with 10-inch collars; sizes, 28 to 44.

STRIPED SWEATERS

Same quality as our No. B. Sizes, 32 to 42 inches. Colors: Red and Black, Navy and Red, Orange and Black, Navy and White. Stripes 2 inches wide.

No. 8B. Each, \$5.50

Any other combination of colors to order only at an advanced price.

RIBBED SWEATERS



Following colors only: White, Maroon, Navy Blue and Black.

Our No. 9 Sweater is made of pure wool, full shaped to body and arms. It is guaranteed superior to any sweater of equal price. Guaranteed absolutely all wool. Sizes, 26 to 44.

No. 9. Medium weight, \$1.60

Our No. 11 is not all wool, but contains more of it than most sweaters usually sold as all wool sweaters at a high price. Colors: White, Black, Navy, and Maroon. Sizes, 32 to 44.

No. 11. Medium weight, in Black, Navy, and Maroon only. Each, \$1.25

SHAKER SWEATERS



We introduce this season a line of sweaters to fill a demand for as heavy a weight as our "Highest Quality" grade, but at a lower price, and after much experimenting, we are in a position to offer this line in the following colors only: Black, Navy Blue, Maroon or White, as follows:

- No. 1. Same weight as No. A, \$5.00
  - No. 2. Same weight as No. B, 4.00
  - No. 3. Same weight as No. C, 3.00
- Sizes, 30 to 44.

STRIPED SWEATERS

Same quality as No. 3. Sizes, 32 to 42, in following colors: Red and Black, Navy and Red, Orange and Black, Navy and White.

No. 3B. Each, \$3.50

Stripes 2 inches wide, in above combinations of colors only.

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SPALDING'S BASKET BALL GOODS



**SPALDING**  
**"SPECIAL, No. E."**

Fine English pebble grain leather case. The bladder of the purest Para rubber and guaranteed. Each ball complete in sealed box.

No. E. Each, \$4.00

**SPALDING**  
**"STANDARD, No. 16"**

Fine leather cover, regulation size. Each ball complete in box with bladder.

No. 16. Each, \$3.00



**SPALDING**  
**"PRACTICE, No. 18"**

Good quality leather cover, regulation size. Each ball complete in box with bladder.

No. 18. Each, \$2.00

**EXTRA BLADDERS**

For above bags.

No. 27. Each, 60c.



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& Ditson**

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Lawn Tennis  
AND  
Athletic Goods

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MASS. \* \* \* \* \*

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SPALDING'S BASKET BALL GOODS

**The  
Spalding  
"Official"  
Basket  
Ball**



*Extract from  
the Official  
Rules.*

**RULE II. BALL.**

**SEC. 3.** The ball made by **A. G. Spalding & Bros.** shall be the official ball. Official balls will be stamped as herewith, and will be in sealed boxes.

**SEC. 4.** The official ball must be used in all match games.

Officially adopted and must be used in all match games. The cover is made in eight sections, with capless ends and of the finest and most carefully selected pebble grain leather. The bladder is made specially for this ball, of extra quality Para rubber. Each ball packed, complete, in sealed box, and guaranteed perfect in every detail.

The Spalding "Official" Basket Ball.

No. **Π.** Each, **\$5.00**

**Extra Bladders**

No. **OM.** For above. Each, **\$1.25**

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**J. E. SULLIVAN**  
President

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**American Sports Publishing Co.**  
16 and 18 Park Place & New York

SPALDING'S ATHLETIC LIBRARY.

One Standard of Quality  
in Athletic Goods

"THE SPALDING"

Our Exclusive  
Trade-Mark



# Spalding's Official Athletic Goods

Are standard of quality, and are recognized as such by all the leading organizations controlling sports, who invariably adopt Spalding's goods as the best that can be made.

The Spalding.

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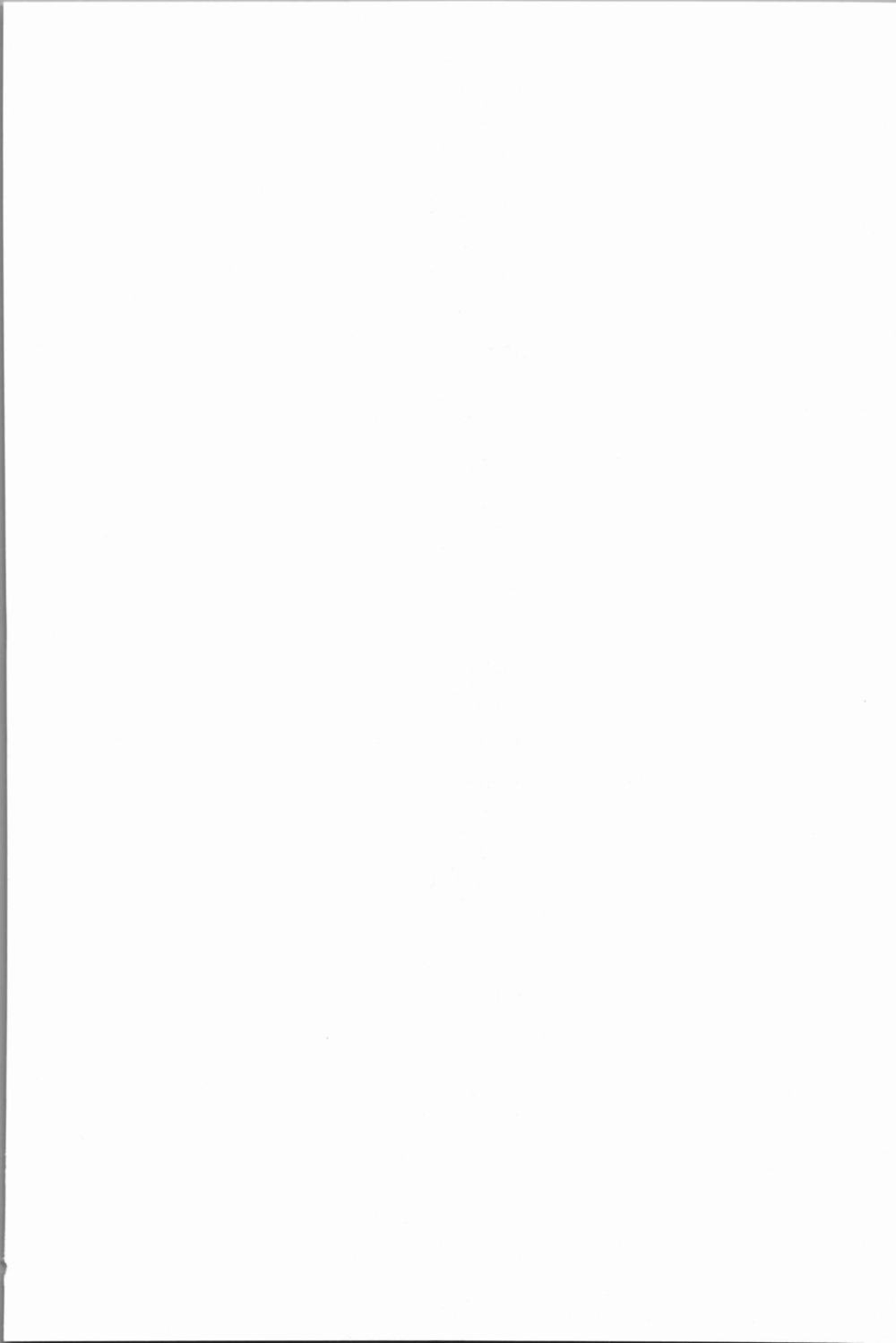
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