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1913-14

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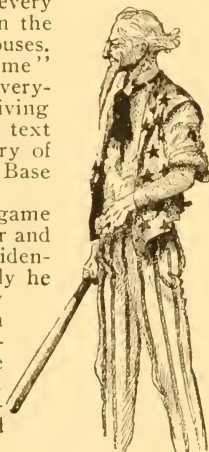
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# Spalding's Official Collegiate Basket Ball Guide 1913-1914

## BASKET BALL RULES

As Revised and Recommended by the  
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Athletic Association of the United States

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RALPH MORGAN.  
University of Pennsylvania.  
Secretary-Treasurer Rules Committee.

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HARRY A. FISHER,  
Columbia University,  
Editor.

## Review of the Eastern Collegiate Basket Ball Season

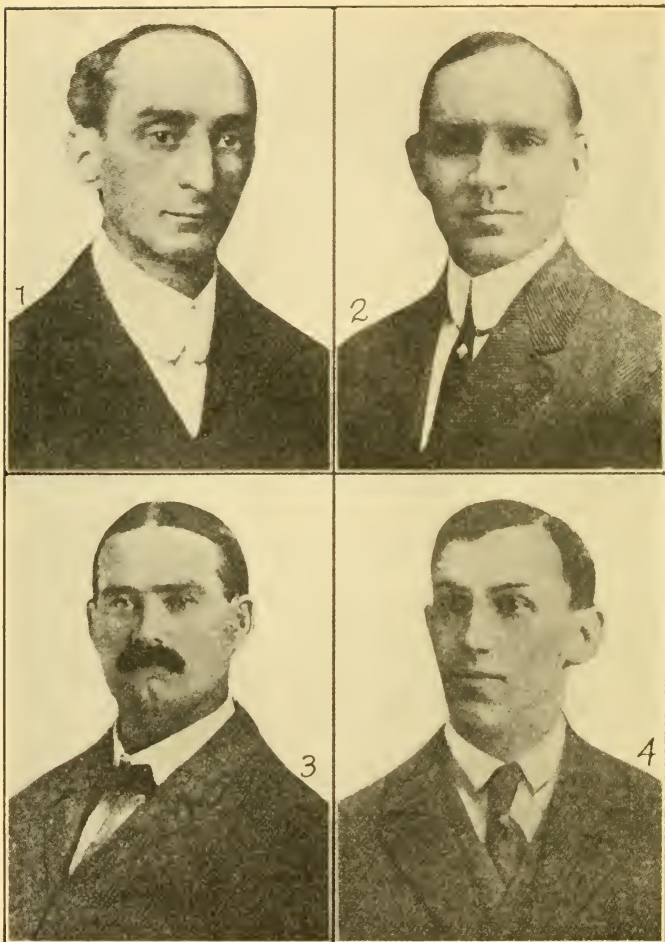
BY RALPH MORGAN,  
University of Pennsylvania.

Cornell, Wesleyan, Army, Navy, Union and Lehigh had the best basket ball teams in the East during the season of 1912-1913. Cornell received more attention because the Ithacans, for the first time in their history as exponents of basket ball, captured the championship of the Intercollegiate League. Princeton finished second, while Columbia, Pennsylvania and Dartmouth ended their season in an inglorious tie for last place—an unusual condition, so far as Columbia and Pennsylvania are concerned.

Many persons, in discussing 1912-13 basket ball are apt to class the independent teams ahead of the league teams, and while there is no discounting the fact that Wesleyan, the Army, the Navy, Union and Lehigh all produced wonderful teams, nevertheless it is not fair to arbitrarily class them ahead of Cornell, even though on paper these teams had better records than that made by the Ithaca team. It must be remembered that Cornell bent her energies to winning the Intercollegiate League championship. That came first, and other games on the schedule were played for the experience given the men. And while, of course, the Ithacans tried to win all games played, they always made sure to win the league games, even at the cost of some others.

A case in point is Cornell's match with Lehigh in which Lehigh outclassed the Ithacans. This game came the day after Cornell had played Columbia at New York, and several of Cornell's first string men were so used up by the grueling game against the New Yorkers that Coach Sharpe did not start them against Lehigh.

There is no discounting, however, the excellent basket ball played outside the league, and it is gratifying to learn that the



1, Dr. L. J. Cooke, University of Minnesota; 2, L. W. St. John, Ohio State University; 3, Dr. James Naismith, University of Kansas; 4, Oswald Tower, Williams College.

MEMBERS RULES COMMITTEE.

efforts made by the Rules Committee to form other leagues than that made up of the colleges mentioned in the opening paragraph of this article have met with success, and next season will see at least two new leagues in this territory.

It was not the writer's good fortune to see the Wesleyan team in action last season, but as it is to be covered elsewhere in the Rule Book, there is no doubt that the splendid record made by the Middletown boys will get due exploitation. It is proper, however, right here to announce that a league made up of Williams, Wesleyan, Union and Colgate has been formed, with F. B. Cawley of Wesleyan University as president, and A. K. Leonard of Colgate, as secretary-treasurer. This is the beginning of what should prove to be a strong league. The quality of basket ball displayed by these teams is every bit as good as that played by the existing league, and some people consider it even better.

In Pennsylvania, Lehigh undoubtedly earned the honors, defeating Swarthmore—always a strong team—twice, and Pennsylvania once, catching the Philadelphia team in the first game of the season.

It is also gratifying to learn that there will also be a Pennsylvania State league next year. This will have three divisions, and the winners of the divisions will play off a series for the championship of the State in late February or early March. In the Eastern division will be Franklin and Marshall, Swarthmore and Lehigh. The Central division will be made up of Bucknell, Gettysburg, Susquehanna and Albright. The Western division will be made up of Washington and Jefferson, State College of Pennsylvania and the University of Pittsburgh. The formation of this league will undoubtedly give great impetus to the game in Pennsylvania.

While on the subject of new leagues, the writer wishes to express a hope that the movement started to incorporate the teams of the Metropolitan District, such as New York University, College of the City of New York, St. John's of Brooklyn, Manhattan, Fordham, Pratt Institute, Brooklyn Polytechnic, Stevens and others, into a league will be successful. There is a



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LEAGUE BY F. J. HEPPE, PHILADELPHIA, PA.

To be won three times for permanent possession.  
Won by Columbia, 1910-11, 1911-12; won by Cornell, 1912-13.

great deal of basketball played in Greater New York and the game will undoubtedly be better for an organization such as that proposed.

Both the Army and Navy had their usual good teams in the field. In fact, it's a case of uniform ability with teams wearing Uncle Sam's colors, and it is a great pity that no way has been found for these teams to meet in an annual game. Such a meeting would increase the interest in the work of the teams, which is already great, to marked extent.

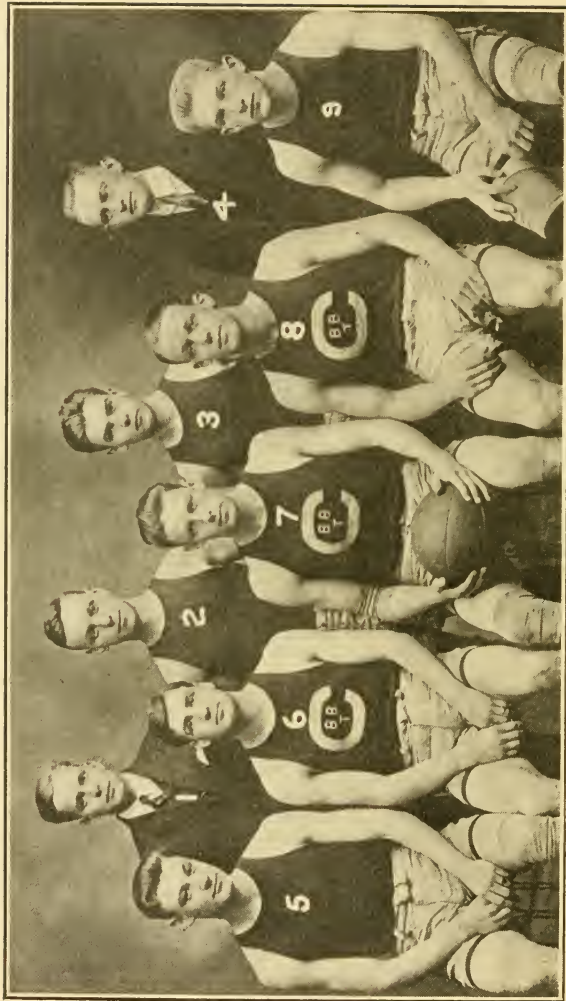
In the Intercollegiate League, as has been stated, Cornell and Princeton showed the class. Columbia, which started the season favorites, surprised and shocked their followers by failing to get together until they had lost four straight games and put themselves out of the running. When the New Yorkers did finally get on to their game they showed their followers what might have been.

Dartmouth, too, was a big disappointment to the followers of the Green. With a veteran team the Hanover men failed to get together and played an indifferent game all season.

Pennsylvania, led by Captain Jourdet, one of the cleverest guards of the 1911-1912 season, started off at a whirlwind pace and won their first three games, only to strike a set back when they played Cornell, at Ithaca, which set the Red and Blue team off into a slump from which they never recovered. It was the weakest Pennsylvania team turned out in half a dozen years.

Princeton, coached by Fred Luhring, started slow, but developed into a whirlwind team and richly earned second place in the league. To the writer's mind, the Tigers possessed more latent ability than any other team, and had the right combination been arrived at earlier in the season there is no telling what might have happened. The Tigers were the only team to defeat Cornell, and came through with a rush in the last games of the season.

Cornell was coached by "Al" Sharpe, who celebrated his debut as a coach by building a championship five around the Halstead brothers. These players, both guards, were a great



1, Rockwell, Mgr.; 2, Riley; 3, Dederick; 4, Ainsworth, Asst. Mgr.; 5, Haberle; 6, Cross; 7, G. C. Halstead, Capt.; 8, H. C. Halstead; 9, Lundten.

CORNELL UNIVERSITY, ITHACA, N. Y.

Eastern Intercollegiate Champions.



nucleus for Dr. Sharpe to work upon—particularly G. C. Halstead, who captained the team, and was a star. It was his shooting in the early games of the Ithacan schedule, aided and abetted by clever all around work on the part of the other members of the team, that enabled Cornell to ride rough shod over their other rivals for the Heppe Cup.

Yale, which had an unusually good year, will be back in the league next season, which will round out the organization.

Appended is the standing of the teams and the scores of games played during the season:

## STANDING OF THE TEAMS.

	Won.	Lost.	P.C.
Cornell .....	7	1	.875
Princeton .....	4	4	.500
Columbia .....	3	5	.375
Dartmouth .....	3	5	.375
Pennsylvania .....	3	5	.375

## SCORES OF GAMES.

1912

- Dec. 14—Pennsylvania 22, Princeton 15; at Princeton.  
 Dec. 19—Dartmouth 27, Princeton 22; at Dartmouth.  
 Dec. 21—Cornell 19, Columbia 17; at Cornell.

1913

- Jan. 10—Princeton 35, Columbia 24; at Columbia.  
 Jan. 11—Pennsylvania 20, Dartmouth 17; at Pennsylvania.  
 Jan. 13—Cornell 30, Dartmouth 17; at Cornell.  
 Jan. 17—Cornell 19, Columbia 13; at Columbia.  
 Jan. 18—Pennsylvania 14, Princeton 11; at Pennsylvania.  
 Jan. 21—Princeton 20, Columbia 10; at Princeton.  
 Jan. 23—Cornell 26, Pennsylvania 18; at Cornell.  
 Feb. 8—Dartmouth 28, Pennsylvania 21; at Dartmouth.  
 Feb. 8—Cornell 30, Princeton 18; at Cornell.  
 Feb. 12—Columbia 13, Pennsylvania 8; at Columbia.  
 Feb. 14—Princeton 23, Cornell 20; at Princeton.  
 Feb. 15—Cornell 17, Pennsylvania 9; at Pennsylvania.  
 Feb. 15—Dartmouth 20, Columbia 9; at Dartmouth.  
 Feb. 18—Princeton 22, Dartmouth 12; at Princeton.  
 Feb. 22—Columbia 29, Dartmouth 21; at Columbia.  
 Mar. 1—Columbia 25, Pennsylvania 13; at Pennsylvania.  
 Mar. 1—Cornell 27, Dartmouth 25; at Dartmouth.

## INDIVIDUAL RECORD OF PLAYERS.

Salmon of Princeton led the league in points scored, making 93 in eight games, while Snow of Dartmouth, with 20 field goals, led in baskets made from the scrimmage.



1. Jarvis, Mgr.; 2. E. Trentmann; 3. Hunter; 4. Gill; 5. Bird, Asst. Mgr.;  
 6. Schmidt; 7. F. Trentmann; 8. Suehring, Coach; 9. Kline; 10. McLanahan;  
 11. De Witt, Capt.; 12. de la Reussille; 13. Briggs; 14. Towson; 15. Salmon.

PRINCETON UNIVERSITY TEAM.

White, Photo.



1. Kohlbusch, Mgr.; 2. Burghard; 3. Fisher, Coach; 4. Roberts; 5. Foerster,  
 Asst. Mgr.; 6. Lee; 7. Meenan; 8. Jaques, Capt.; 9. Benson; 10. Reynolds.

COLUMBIA UNIVERSITY, NEW YORK CITY. Pach, Photo.

The best scoring team, from a field goal standpoint, would be Snow and Sisson of Dartmouth, forwards, with 20 and 14 field goals, respectively; Margeson of Dartmouth, center, with 15 field goals; G. C. Halstead of Cornell, 15 goals, and Jaques of Columbia with 12 goals, at guard. The records follow:

	Games	Total Points	Field Goals	Foul Goals	Foul Tries	Tech. Fouls	Pers. Fouls
Salmon, Princeton .....	8	93	13	67	113	0	11
Halstead (captain), Cornell...	8	88	15	58	98	1	11
Reisner, Pennsylvania .....	8	80	10	60	96	4	18
Benson, Columbia .....	8	75	4	67	103	6	15
Sisson, Dartmouth .....	8	63	14	35	60	11	20
Snow, Dartmouth .....	8	41	20	1	6	2	8
Margeson, Dartmouth .....	8	30	15	0	0	4	19
Lee Columbia .....	8	27	8	11	17	1	11
Cross, Cornell .....	7	24	12	0	0	2	11
Jaques (captain), Columbia..	8	24	12	0	0	4	6
Gi'l, Princeton .....	8	24	12	0	0	8	7
Seelbach, Pennsylvania .....	8	24	10	4	8	3	18
Lunden, Cornell .....	8	23	10	3	7	10	12
Haeberle, Cornell .....	8	20	10	0	0	3	14
H. C. Halstead, Cornell.....	8	20	10	0	0	5	11
McLanahan, Princeton .....	6	18	7	4	11	3	12
Grant, Dartmouth .....	7	12	6	0	0	1	11
E. Trenkman, Princeton.....	8	12	6	0	0	4	17
Dedericks, Cornell .....	2	11	5	1	2	0	0
Louden, Dartmouth .....	8	10	5	0	1	1	21
Jourdet, Pennsylvania .....	7	9	4	1	3	2	20
Reussle, Princeton .....	4	8	4	0	0	3	3
Minship, Dartmouth .....	5	7	3	1	3	0	12
Veeder, Columbia .....	6	6	3	0	0	2	9
Schmidt, Princeton .....	5	4	2	0	0	2	6
DeWitt, Princeton .....	6	4	2	0	0	3	16
Meenan, Columbia .....	7	4	2	0	0	6	15
Wallace, Pennsylvania .....	8	4	2	0	0	5	6
Freed, Pennsylvania .....	8	4	2	0	0	3	20
Brownell, Dartmouth .....	5	3	0	3	5	1	6
Towson, Princeton .....	3	2	1	0	0	0	0
Roberts, Columbia .....	3	2	1	0	0	0	8
Riley, Cornell .....	4	2	1	0	0	2	7
Young, Dartmouth .....	4	2	1	0	0	0	0
Reynolds, Columbia .....	7	2	1	0	0	3	3
Crane, Pennsylvania .....	6	2	1	0	0	1	1
Bloom, Pennsylvania .....	7	2	1	0	0	3	16
Burghard, Columbia .....	5	0	0	0	0	0	3
Laney, Columbia .....	3	0	0	0	0	0	0
Bickford, Dartmouth .....	3	0	0	0	0	0	4
Briggs, Princeton .....	3	0	0	0	0	1	0
F. Trenkman, Princeton.....	2	0	0	0	0	0	0
Harper, Princeton .....	1	0	0	0	0	0	0
Kline, Princeton .....	1	0	0	0	0	0	0
Vorhees, Princeton .....	1	0	0	0	0	0	0
Gibson (captain), Dartmouth.	1	0	0	0	0	1	1
Reader, Pennsylvania .....	1	0	0	0	0	0	0
Stewart, Cornell .....	1	0	0	0	0	0	0



1, Mullen, Coach; 2, Bickford; 3, Young; 4, Nelson, Mgr.; 5, Sisson; 6, Grant; 7, Margeson; 8, Snow; 9, Loudon; 10, Winslip; 11, Brownell. White, Photo.

DARTMOUTH COLLEGE, HANOVER, N. H.



1, Kiefaber, Coach; 2, Bloom; 3, Mirkil, Mgr.; 4, Crane; 5, Reeder; 6, Barnett, Asst. Mgr.; 7, Seelbach; 8, Reisaer; 9, Jourdet, Capt.; 10, Wallace; 11, Freed. Rolfe, Photo.

UNIVERSITY OF PENNSYLVANIA TEAM.

## Collegiate Basket Ball in Northern New York

In northern New York, during the past season, college basket ball was followed with the keenest interest. The teams, on the whole, were well developed, and although some were not as consistent in their game as others, yet at Union, Syracuse, Rochester, Colgate and St. Lawrence were teams that were constantly thrilling their followers by exhibitions of remarkably good basket ball. In these institutions basket ball has become the major winter sport, and as such has received the most enthusiastic support of both student and alumnus; in most cases the townspeople have entered very largely into the appreciation of the teams. These conditions indicate that, instead of being on the decline, as basket ball seemed to be a few years ago, it is rapidly taking a very important place in collegiate athletics.

It is generally felt that the "four personal fouls" rule has tended very markedly to eliminate the objectionable features of the game, viz.: body-checking, charging, holding, etc. I have talked with many, however, who think that this rule expelling the offender from the game should be enforced more strictly. This, of course, brings up the ever-present difficulty of appointing and handling officials. It is hoped that some general agreement among these colleges can be arrived at whereby a permanent board will be chosen to have control of the appointing of officials.

I have mentioned Union first in the above group because of the remarkable team which that college turned out last year. In winning the N. Y. S. I. A. U. championship, Union established the enviable record of eleven straight victories, after one defeat, out of twelve games played (the tossing of a foul turned the first game of the season over to Rochester). That Union ranked among the very best college teams in the East last year



1. Cleveland; 2. Dawson, Coach; 3. Houghton; 4. J. Beaver; 5. Vaughn, Asst. Mgr.; 6. Woods; 7. D. Beaver, Capt.; 8. Dewey; 9. Lewis, Mgr. White, Photo.  
UNION COLLEGE, SCHENECTADY, N. Y.

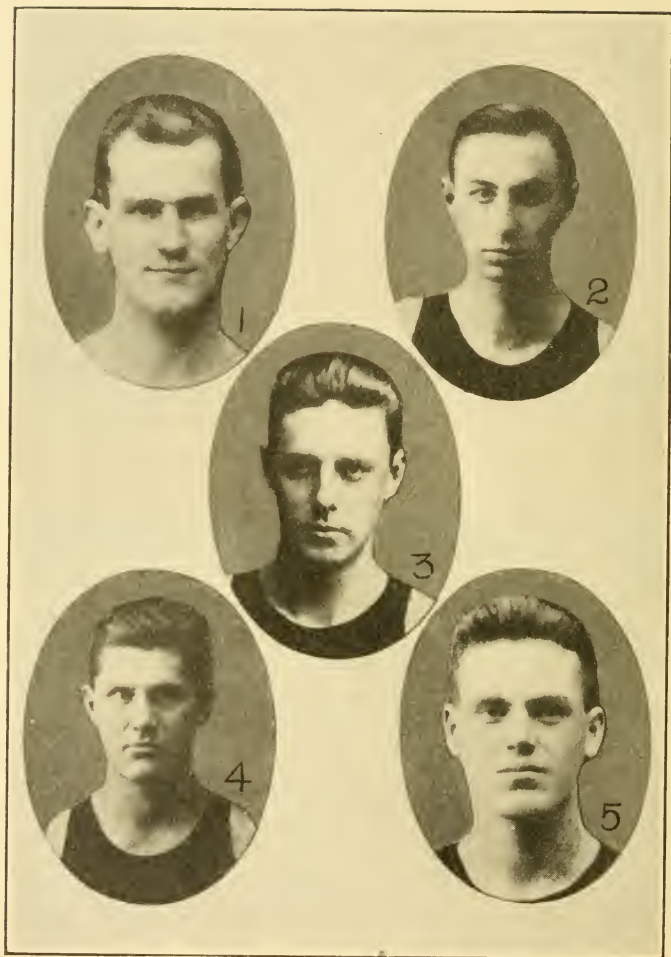


1. Dollard, Coach; 2. Castle; 3. Seymour; 4. Maxon, Mgr.; 5. Notman; 6. Bloom, Capt.; 7. Rheil. Smith & Holmes, Photo.  
SYRACUSE (N. Y.) UNIVERSITY.

is beyond dispute. Well balanced, remarkably steady and consistent, they played through the season a game that was of a decidedly championship character. Although the men were very light, they combined, to a surprising degree, team work, speed, and endurance. Their offence was particularly formidable, because of the accuracy with which every man on the team shot goals—and the guarding qualities of the team as a whole was exceptional. A splendid exhibition of their defence was shown against the, until then undefeated Army team, when the latter got but three field goals. Besides being the only college team to defeat the Army, Union won twice from Colgate and R. P. I. and once from Rochester, Williams, Swarthmore, St. Lawrence, N. Y. U., and Pratt. Too much credit cannot be given to Fred Dawson, the Union coach, for this enviable record.

Syracuse also had a splendid team. Fast and aggressive at all times, it well deserved the enthusiastic support it received from the Syracuse followers. The game put up on the home court was an invincible one, as is attested by the victories over Manhattan, Pennsylvania, St. Lawrence, Oberlin, Colgate, Niagara, and Wesleyan. However, while on the road Syracuse lost three out of four games played to Colgate, Wesleyan and St. John's—defeating Springfield Y. M. C. A. at Springfield. ✓

Rochester played a hard, clever game throughout the season; and, although there are five defeats chalked up against her, yet her victories over Pennsylvania, Princeton and Cornell are very creditable. Colgate and St. Lawrence were remarkably good in their game at times. The former took a game from Cornell and one from Syracuse; the latter held the Army down to 23—22. Colgate won seven games, and lost seven. St. Lawrence won twelve out of seventeen.



1, Jaques, Columbia University, guard; 2, Sisson, Dartmouth College, forward (Captain); 3, G. C. Halstead, Cornell University, guard; 4, Snow, Dartmouth College, forward; 5, Margeson, Dartmouth College, center.

ALL-EASTERN COLLEGIATE TEAM.



## All-Eastern Collegiate Team

By C. D. BENSON, COLUMBIA UNIVERSITY.

<i>First Team.</i>	<i>Positions.</i>	<i>Second Team.</i>
Sisson, Dartmouth (C.).....	Right forward.....	Salmon, Princeton
Snow, Dartmouth.....	Left forward.....	Reisner, Pennsylvania
Margeson, Dartmouth.....	Center.....	Haeberle, Cornell
G. C. Halstead.....	Right guard.....	H. C. Halstead
S. Jaques.....	Left guard.....	

The basket ball season of 1912-1913 was essentially a demonstration of reversal of form.

Cornell, generally a weak contender for stellar honors, obtained such a commanding lead at the start that by the middle of February the result was practically a certainty. And this in spite of the fact that Dartmouth started with a veteran team and on paper should have won the championship.

Last season, unlike any other in the past, failed to produce a single real star. There were many players of ability, but none that stood out prominently above all others.

The season on a whole was not a success. Competition was not as keen, and many teams suffered by the loss of men through disqualification and injury, Columbia, Princeton and Dartmouth presenting weak teams in consequence, although Princeton had the most successful season in a number of years. The redeeming feature of the season was Cornell's showing as compared with former years.

### FORWARDS.

The fact that there was no one star in the forward line makes the selection one of great difficulty and calls for careful analysis. To be a successful forward, a player must be possessed of ability to fulfill the following requirements: First—He must be a good shot, for if not, no matter what his other qualifications may be, he will fail to perform the chief function of forward play, namely, that of scoring. Second—A forward must be able to find his immediate opponent as soon as his team loses possession of the ball. This is where many forwards are greatly deficient. Third—He must never be over-anxious to score him-



1, Bly, Asst. Mgr.; 2, Attvidge; 3, Weiland, Mgr.; 4, Moskowitz; 5, Hogan, Coach; 6, Hale; 7, Schoen; 8, Carey, Capt.; 9, Neary; 10, Foulds; 11, Woodams.

UNIVERSITY OF ROCHESTER TEAM.

Furlong, Photo.



1, Benzoni; 2, Platt, Mgr.; 3, Johnson; 4, Connors; 5, Rich; 6, Hammond, Capt.; 7, Huntington; 8, Bourne; 9, Kennedy.

COLGATE UNIVERSITY, HAMILTON, N. Y.

Stone, Photo.

self, but must be quick to see opportunities to pass to men approaching the basket from another angle at speed which will carry them to a better position for a shot. The forwards to be considered in this light are Sisson, Snow, Salmon, Reisner and Cross. In my opinion the two first mentioned—namely, Sisson and Snow—are the most deserving. Sisson, having led the league the previous year in field goals, was covered closer than any other man in the league, the opposing team being willing to sacrifice one man's offense to minimizing Sisson's scoring. In spite of this, Sisson scored fourteen field goals, aided in team play, and fed Snow for many of his goals, showing a versatility which marks him as first choice.

Snow, a man of wonderful physique, did not have to resort to stratagem, but could carry through a play by main strength, and added to his ability to shoot with one hand, this made him a great scoring machine in himself.

This makes a second choice of Snow a necessity.

Sisson would take care of the fouls, his percentage being  $58\frac{1}{2}$  to Salmon's 59 and Reisner's  $62\frac{1}{2}$ .

Of the remaining three forwards mentioned, Salmon and Reisner are deserving of a place on the second team. Cross, while reasonably effective, was not a thinking player, but expended much energy without result.

Salmon, playing on a steadier team, would have had a better record, for he is the best shot in the league when free of his opponent. But his defense, although not scored on excessively, was not good, as his opponent was able to participate too freely in team work.

Reisner, a heady player, was handicapped by his physical inability to elude the close defense against him.

#### CENTERS.

The position of center is the hardest one to play well, and few men realize its possibilities. A center must combine offense, defense, and team play more than any other position. He must always be responsible for his own opponent, and very frequently must handle two men under the basket.



1. Grotecloss, Mgr.; 2. Hanzlow, Asst. Mgr.; 3. McDonald; 4. J. McLaughlin;  
5. C. McLaughlin, Capt.; 6. H. Haas; 7. Dittberg.

NEW YORK UNIVERSITY TEAM.



1. Apfel; 2. Weirich; 3. Southwick, Capt.; 4. Schulberg; 5. Silverstein; 6.  
Feldman; 7. Saltman; 8. Kaplan; 9. Schaffer; 10. Luft; 11. Thomas, Mgr.  
Second Half Season; 12. Palmer, Coach; 13. Isaacson, Mgr. First Half Season.

COLLEGE OF THE CITY OF NEW YORK TEAM.

To be successful in all these points, he must have a powerful physique and be able to jump. Not so much on account of plays of offense, as signal plays from the jump are seldom successfully executed under the present style of close defense; but in getting the ball out of danger when near the basket. No one man last year possessed all these requisites for an ideal center.

Margeson and Haerberle, however, stood out as centers meriting mention. Both were men of large stature and played the same style of hard, aggressive game. Both handicapped their respective teams by too frequent fouling. Most of these fouls were due to holding, which is inherent in their style of game, and although generally quite unintentional, is costly, as they mean disqualification and consequent breaking up of team play.

Of the two, Margeson, on account of his greater experience and his slightly better record, is entitled to the first choice. Haerberle would play on the second team.

#### GUARDS.

The style of play shown last year by almost every team, that of keeping one forward far down the field, necessitated the guards to play quite far back, and the policy of one or two guards back was very much in evidence.

This style of play makes the position of guard comparatively simple. But to combine this defense with the flashes of offense, correctly timed and not dangerous to the defense, requires a knowledge of the game possessed by few guards in the history of the game.

The guards last year who approached the ideal style of play were few, and in each case showed some weak point in general efficiency. The choice must be made from those men who showed the nearest approach to the ideal style, and from five teams only three men can be considered, Captain G. C. Halstead of Cornell, Jaques of Columbia, and H. C. Halstead of Cornell.

In general efficiency, Jaques and Captain Halstead rank first. Jaques was the best offensive guard of the season. In fact, he had as good an offense as any forward. He timed his rushes well, and had he not been handicapped by over-anxiousness



1. Howell; 2. Roberts; 3. Van Vliet, Capt.; 4. Sutton; 5. McTaggart; 6. Canady, Mgr.; 7. Walldron; 8. Boye; 9. Ingles, Asst. Mgr. White, Photo.  
 UNITED STATES MILITARY ACADEMY TEAM.



1. MacKissack; 2. Yates, Coach; 3. Twining; 4. Gillam, Mgr.; 5. McGovern;  
 6. Lucas; 7. Harry; 8. Geig, Capt.; 9. Lutz; 10. Weaver.  
 SWARTHMORE (PA.) COLLEGE TEAM.

would have scored on many easy tries from under the basket. He was the whole Columbia offense. His defense, however, suffered on account of his team mates' failure to take advantage of the opportunities he created.

Capt. Halstead's style of play was in the main to get a return pass from a forward and rely on a comparatively long shot, at which he was very proficient. His defense was too general; his tendency to take any man coming down the floor, leaving his own to some one else, was his only apparent weakness.

H. C. Halstead played the same style as his brother and his defense was closer. However, he neglected many opportunities of offense, due to his too frequent fouling of an entirely unnecessary nature, which caused his frequent disqualification and did much to injure his team's efficiency as a unit.

As guards on the first team, therefore, Jaques and Captain Halstead would be selected and, for the second team, H. C. Halstead and almost any other man, as none showed above the others sufficiently to warrant his selection.

To act as captain of the first team, Sisson, from his experience, would be logical choice.



1, Sands; 2, Johnson; 3, Steiner; 4, Van Gent; 5, Harper; 6, Hinman; 7, Welser, Mgr.; 8, Bellows; 9, Van Ripper;  
10, Berger; 11, Dr. Neauwell, Coach.

UNIVERSITY OF WISCONSIN, MADISON, WIS.



## Review of the Western Collegiate Basket Ball Season

BY DR. L. J. COOKE, UNIVERSITY OF MINNESOTA.

Reports from nearly all sections of the Middle West show a flourishing condition of the game. The sport not only increased in popularity, implying larger attendance at games, but there has been a higher development of play, keener competition, cleaner games, and consequently better sportsmanship. The reason for the general improvement of the game may be found in the reports from a number of colleges to the effect that meetings have been held for coaches, managers and officials, prior to the opening of the season, to study the rules of the game with a view of uniform interpretation of same, and an agreement on their proper administration. Extracts from reports from a variety of sections follow:

Montana.—“The past season has given great impetus to the game in this State. The games have been clean and snappy, and the rules have been carefully adhered to.”

North Dakota.—“The 1912-13 season was, from a general standpoint, the best the schools of North Dakota have ever enjoyed. Two years ago a Conference was formed among seven schools in western Minnesota and North Dakota, for the promotion of athletics. Basket ball is by far our most profitable and satisfactory branch of athletics, and since the adoption of the collegiate rules the game has been given added impetus.”

Minnesota.—“Basket ball in Minnesota is in a more flourishing condition this year than ever before. Several colleges and schools have No. 1 teams and this adds to keep up the interest. Generally speaking, the game in this section has been free from poor sportsmanship and ill feeling. The collegiate rules have more than proved satisfactory and are here to stay.”

Illinois Inter-Collegiate Athletic Association (comprising nine institutions).—“The season's play has been marked by fast games,



1. Babbitt; 2. Scanlon; 3. Aldrich; 4. Grady, Coach; 5. Sharer; 6. Wells; 7. Lamke, Capt.; 8. Whittle; 9. Park.

NORTHWESTERN UNIVERSITY, EVANSTON, ILL.



1. Johnson; 2. Vruwink; 3. Des Jardins; 4. Page, Coach; 5. Norgren; 6. Paine, Capt.; 7. Bell; 8. Molander.

UNIVERSITY OF CHICAGO, CHICAGO, ILL.

clean playing, sportsmanlike conduct, good officiating and enthusiastic support of the game by the student bodies. The sport has a stronger position to-day in this section than it has ever had."

Wisconsin Conference and "The Little Five" (comprising nine institutions).—"The attendance at the games this year was better than at any time in former years, and the teams played a better article of ball. Although the officials were very strict there were few infractions of the rules, and only twice were players put from the floor for personal fouls during the whole season in both conferences."

Upper Peninsula of Michigan.—"The past basket ball season was a distinct success. The rules have been more strictly enforced than in previous years, and the general play has been characterized by greatly improved team work. Officials have given good service and the game has gained steadily in popularity."

The foregoing items indicate in a general way the status of the game in the colleges of the Middle West, but there are still a few coaches in some sections of the country who have not identified themselves with the movement to make the game cleaner.

#### THE WESTERN CONFERENCE (BIG NINE).

After two seasons of unsettled supremacy in Western Conference basket ball, Wisconsin won the undisputed title for 1912-1913. The Badgers made it a runaway from the start and were never headed, although they were forced to extend themselves to the limit to win on several occasions. They played a schedule of twelve games and won eleven, losing to Chicago by a score of 23 to 10 in their last game of the season on Chicago's floor. The team was composed of heavy men, with plenty of speed and endurance; five of whom had previously had 'varsity experience. They carried the ball down the field with short passes and were consistent on both offense and defense. Johnson, right forward, was their best scorer, Van Gent played a powerful



1, Jones, Coach; 2, Dubin; 3, Pape; 4, Comstock; 5, Duner; 6, Erwin; 7, McGill, Trainer; 8, White; 9, Hoffman; 10, Dahringer, Capt.; 11, Williford; 12, Kircher. UNIVERSITY OF ILLINOIS, URBANA, ILL.



1, Simmermacher; 2, Trautman; 3, Bradford, Mgr.; 4, St. John, Ath. Dir.; 5, Brady, Trainer; 6, Cherry; 7, Graf; 8, Richmond; 9, Gage; 10, Ross; 11, Reilly, Capt.; 12, Bliss; 13, Fritz; 14, Godfrey.

OHIO STATE UNIVERSITY, COLUMBUS, OHIO.

and heady game at center, and Van Riper and Harper were strong on defense. Berger, who in the middle of the season supplanted Sands at left forward, proved a very aggressive player and followed the ball closely. Wisconsin's greatest strength was team work.

Northwestern for the first time in their history had a first grade team and are entitled to second honors. Their team was composed of practically the same material they had for the previous two years, and their speed and experience made them favorites over most of their competitors. They did not play Wisconsin. Their style of long passes with fast clean handling of the ball, together with good dribbling and long accurate shots made them a dangerous team to meet. Lamke, one of the forwards, starred on offense and was the mainstay of the team. He was ably supported by Parks as running guard and by Aldrich and Wells. Scanlan in his final year played strongly as defensive guard, but was lost to the team in mid-season by an injury.

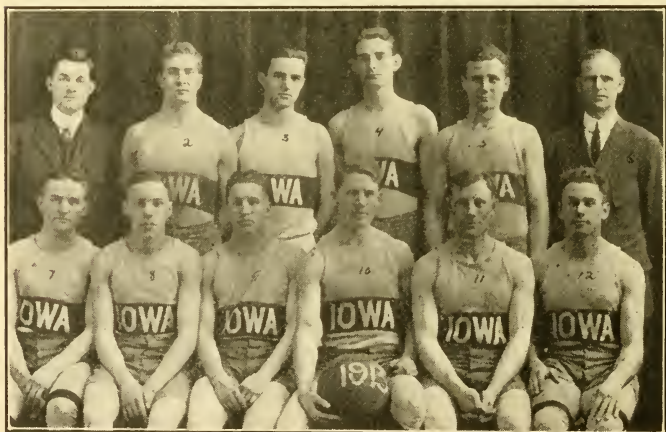
Chicago, with a squad of rugged candidates, including four veterans, made a strong fight for first place, but two defeats at the hands of Ohio spoiled their chances. The entire team played a hard and consistent game at all times and deserve great credit for giving Wisconsin their first defeat in two years. Norgren and Vruwink at the forward positions, Des Jardien at center and Molander at guard are deserving of special mention. The team finished in third place.

Illinois with only two veterans and a new system of play had developed a strong team at the beginning of the season, as shown by their first game at home with the champion Wisconsin team, the latter nosing out a victory in the last few minutes of play by a 16 to 15 score. Dahringer, who jumped for the ball at center but immediately shifted forward, was their heaviest scorer with 126 points to his credit, in thirteen games played, which is a higher total number of points than any other Conference player. Hoffman as defensive guard was usually called upon for an exhaustive amount of work and acquitted himself creditably. Williford and Kircher as forwards developed as the



1, Jourgeson; 2, McBean, Mgr.; 3, Husby; 4, Sawyer; 5, Dr. L. J. Cooke, Coach; 6, Smith; 7, McKeon; 8, Lawler; 9, Wipperman, Capt.; 10, Johnson; 11, Stadsvoild.

UNIVERSITY OF MINNESOTA, MINNEAPOLIS, MINN.



1, Thomas, Coach; 2, Gardner; 3, Brueckner; 4, Scholte; 5, Leo; 6, Kellogg, Ath. Dir.; 7, Malden; 8, Fields; 9, Trexel; 10, Berry, Capt.; 11, Dick; 12, Parsons.

UNIVERSITY OF IOWA, IOWA CITY, IOWA.

season advanced and were working in good form in their later games. They finished in fourth place.

Purdue having lost McVaugh, Stockton and Barr of last year's stellar team, by the graduate route, was further handicapped by the loss of Malarky, who underwent a serious surgical operation before the season had fairly started. With one veteran, Johnson, captain of the team, and several promising candidates, among whom were Teeple and Oliphant, they were slow in getting started, but were going in splendid form in the middle of the season, winning from Ohio, Chicago and Illinois in consecutive games at home. Teeple as center-forward, like Dahringer of Illinois, was the star of the team and unless persistently "covered" was sure to get away with a lion's share of points for his team. Johnson, formerly a guard but this year at one of the forward positions, while not a heavy scorer, played the floor well and was responsible for many of his team's scores. Oliphant was valuable to his team for his energetic play and "get the ball" ability, resembling the style of play of Berger of Wisconsin. Purdue finished in fifth place.

Ohio making their initial bow in Conference basket ball presented a team which won the respect of all of their competitors. Their two victories over Chicago, and two close games with Wisconsin ranks them as a first class team. They used the short pass to good effect, and their game steadily improved throughout the season. Cherry, a forward with plenty of weight, played the floor effectively and was a good shot. Fritz, the other forward, was a hard worker, quick of motion and also a good shot. Richmond at center is deserving of mention for his defensive work, having held Van Gent of Wisconsin scoreless in both games. Graff, another large and powerful player, played a remarkably clean and efficient game at guard position. Ohio finished in sixth place.

Minnesota had the poorest season in their history. Wipperman, the only veteran on hand, with Johnson, who took Robilliard's place in the middle of the preceding season, formed a nucleus for a team selected from a very limited amount of material, the



1, Ferguson; 2, Powell, Coach; 3, Fleming; 4, Munkelt; 5, Clause; 6, Barnhart; 7, Freeland, Capt.; 8, Nicols.

UNIVERSITY OF INDIANA, BLOOMINGTON, IND.



1, Ditewlg; 2, Herron; 3, Brown, Coach; 4, May; 5, Hill; 6, Stephenson; 7, Collins; 8, Shaw, Capt.; 9, Gray; 10, Otto.

BRADLEY POLYTECHNIC INSTITUTE, PEORIA, ILL.



best of which was light. A good team had developed at the opening of the season but the loss of both their guards, Stads-vold and Johnson, by injuries at this time prevented them from making a better showing. Lawler, a brother of the former Minnesota star, made the best record for his team, while McKeon, the other forward, played aggressively at all times and sometimes brilliantly. They finished in seventh place.

Iowa with but six Conference games on her schedule lost all but their last game which they won from Minnesota by a score of 12 to 9. Berry, who alternated between a forward and guard position, was their best scorer. They finished in eighth place.

Indiana lost all games on their schedule, though the majority of their scores were close. Munkelt and Barnhardt were both good forwards, and Freeland played fair at center. On the whole their material seemed good, and it is difficult to understand why they were not more formidable.

## SUMMARY OF THE CONFERENCE SEASON OF 1912-1913.

Team.	G.	W.	L.	PC.	Tot. Opp.		Opp. Free Th.			Fouls.		Opp. F.	
					Pts.	Pts.	FG.	Ma.	Mis.	P.	T.	P.	T.
Wisconsin ....12	11	1	.917	291	187	131	72	32	44	64	23	60	19
Northwestern.. 9	7	2	.778	234	168	93	69	51	44	49	10	58	31
Chicago .....12	8	4	.667	279	236	97	93	45	49	77	20	*	*
Purdue .....11	6	5	.545	262	235	109	91	44	28	64	14	54	9
Illinois .....13	7	6	.538	256	246	92	92	72	69	48	8	109	24
Ohio State ... 9	4	5	.444	198	223	78	84	38	29	53	24	44	22
Minnesota ....10	2	8	.200	141	202	59	81	23	48	73	9	60	9
Iowa ..... 6	1	5	.167	53	146	19	49	15	34	47	10	27	6
Indiana .....10	0	10	.000	178	299	76	133	26	21	58	15	32	12

\* No record.

## RESULTS OF 1913 SCHEDULE.

Date.	Opponents and Where Played.	Score.
Jan. 10—	Purdue vs. Wisconsin, at Lafayette.....	15—25
Jan. 11—	Illinois vs. Wisconsin, at Urbana.....	15—16
Jan. 16—	Northwestern vs. Iowa, at Evanston.....	29—12
Jan. 17—	Chicago vs. Iowa, at Chicago.....	28— 8
Jan. 18—	Illinois vs. Iowa, at Urbana.....	35— 9
Jan. 18—	Ohio vs. Northwestern, at Columbus.....	21—31
Jan. 18—	Minnesota vs. Wisconsin, at Minneapolis.....	11—19
Jan. 21—	Wisconsin vs. Ohio, at Madison.....	22—11
Jan. 21—	Illinois vs. Purdue, at Urbana.....	22—18
Jan. 22—	Northwestern vs. Chicago, at Evanston.....	25—28
Jan. 24—	Purdue vs. Indiana, at Lafayette.....	31—21
Jan. 25—	Ohio vs. Indiana, at Columbus.....	34—22
Jan. 25—	Wisconsin vs. Chicago, at Madison.....	31—18



1, O'Connell, Mgr.; 2, Finegan; 3, Mills; 4, Kenney; 5, Nelson, Coach; 6, Nowers; 7, Granfield; 8, Feeney; 9, Cahill.

NOTRE DAME (IND.) UNIVERSITY.



1, Evans, Coach; 2, Lawrie; 3, Fucik; 4, Burke, Mgr.; 5, Pollock; 6, Ward; 7, Van Lone, Capt.; 8, Turner; 9, Wilford.

BELOIT (WIS.) COLLEGE.

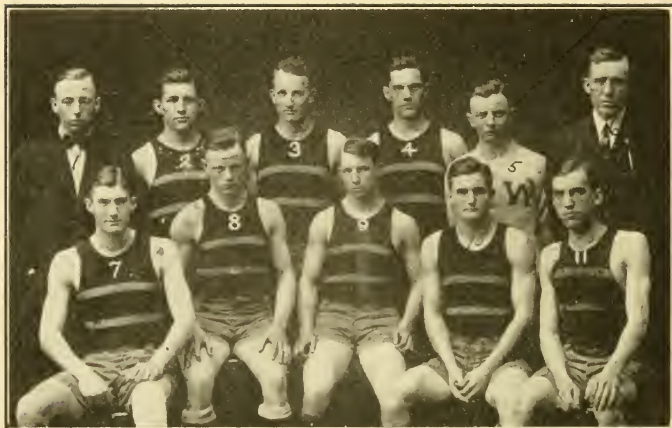
## RESULTS OF 1913 SCHEDULE—Continued.

Date.	Opponents and Where Played.	Score.
Jan. 30	—Northwestern vs. Indiana, at Evanston.....	26—21
Jan. 31	—Chicago vs. Purdue, at Chicago.....	39—27
Feb. 7	—Purdue vs. Minnesota, at Lafayette.....	27—29
Feb. 8	—Illinois vs. Minnesota, at Urbana.....	19—12
Feb. 8	—Chicago vs. Ohio, at Chicago.....	20—29
Feb. 10	—Purdue vs. Ohio, at Lafayette.....	28—18
Feb. 14	—Illinois vs. Northwestern, at Urbana.....	* 23—22
Feb. 14	—Chicago vs. Minnesota, at Chicago.....	23—9
Feb. 14	—Indiana vs. Wisconsin, at Bloomington.....	19—30
Feb. 15	—Indiana vs. Northwestern, at Bloomington.....	18—27
Feb. 15	—Ohio vs. Wisconsin, at Columbus.....	22—27
Feb. 15	—Iowa vs. Minnesota, at Iowa City.....	10—26
Feb. 21	—Purdue vs. Chicago, at Lafayette.....	29—19
Feb. 21	—Wisconsin vs. Illinois, at Madison.....	18—13
Feb. 22	—Minnesota vs. Illinois, at Minneapolis.....	10—20
Feb. 22	—Ohio vs. Chicago, at Columbus.....	24—21
Feb. 25	—Wisconsin vs. Minnesota, at Madison.....	29—11
Feb. 26	—Illinois vs. Chicago, at Urbana.....	19—12
Feb. 27	—Wisconsin vs. Indiana, at Madison.....	48—10
Mar. 1	—Illinois vs. Indiana, at Urbana.....	29—12
Mar. 1	—Minnesota vs. Chicago, at Minneapolis.....	16—20
Mar. 1	—Wisconsin vs. Purdue, at Madison.....	22—10
Mar. 1	—Iowa vs. Northwestern, at Iowa City.....	11—19
Mar. 3	—Minnesota vs. Purdue, at Minneapolis.....	8—23
Mar. 7	—Purdue vs. Illinois, at Lafayette.....	12—11
Mar. 7	—Minnesota vs. Iowa, at Minneapolis.....	9—12
Mar. 7	—Chicago vs. Wisconsin, at Chicago.....	23—10
Mar. 7	—Indiana vs. Ohio, at Bloomington.....	17—19
Mar. 8	—Indiana vs. Illinois, at Bloomington.....	17—23
Mar. 8	—Northwestern vs. Ohio, at Evanston.....	16—36
Mar. 14	—Chicago vs. Illinois, at Chicago.....	21—16
Mar. 15	—Northwestern vs. Illinois, at Evanston.....	20—18
Mar. 15	—Indiana vs. Purdue, at Bloomington.....	21—32

\* Extra period. (46 games.)

## INDIVIDUAL RECORDS FOR SEASON OF 1913.

Name.	Games.	Tot. Pts.	F'd G's.	Opp. G's.	Free Made.	Thr's Miss.	Fouls. Per.	Oppo. Tec.	F. Per.
Dahringer, Ill., C-F...	13	125	29	14	67	58	5	1	28 2
A. Johnson, Wis., F...	12	119	44	4	31	40	14	11	18 4
Teepie, Purdue, C-F...	11	104	52	19	0	1	15	4	11 2
Lamke, N.W., F.....	9	99	30	6	39	37	11	3	17 7
Oliphant, Purdue, F...	11	87	23	9	41	20	13	3	10 0
Vruwink, Chicago, F...	11 1-4	82	40	15	2	5	16	5	* *
Molander, Chicago, G...	8 5-8	83	22	18	39	32	18	7	* *
Barnhart, Indiana, F...	10	69	28	8	13	13	8	4	5 3
Van Gent, Wis., C....	12	69	34	12	0	0	12	1	15 0
Williford, Illinois, F...	12 1-2	57	26	17	5	10	11	2	14 1
Richmond, Ohio, C...	8 1-2	56	9	14	38	27	7	2	7 2
Lawler, Minn., F-G...	10	53	21	6	11	23	22	3	12 0
Whittle, N.W., C-F...	9	46	23	14	3	3	3	2	7 8
Freeland, Indiana, C...	10	42	19	29	4	2	19	2	6 1
Norgren, Chicago, F...	9 5-8	38	19	14	0	2	5	1	* *
Des Jardien, Chi., C...	11 1-2	36	18	20	0	0	16	3	* *
Kircher, Illinois, F...	12	36	18	8	0	0	3	2	26 4



1, Deitzer, Asst. Mgr.; 2, Showalter; 3, Ellis; 4, Leffel; 5, Yount; 6, Harper, Coach; 7, Myers; 8, Englin, Capt.; 9, Peters; 10, Goodbar.

WABASH COLLEGE, CRAWFORDSVILLE, IND.



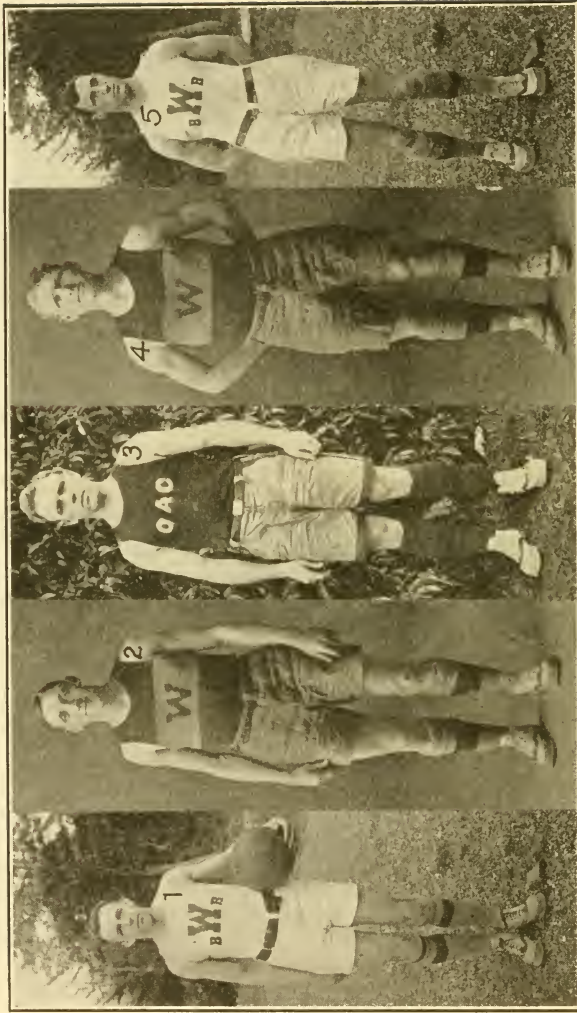
1, Schommer, Coach; 2, Katzinger; 3, Bready; 4, Wilcox; 5, MacDonnell; 6, Heritage, Capt.; 7, Copenhaver; 8, Greenspahn; 9, Lyden, Asst. Coach; 10, Hockenberger; 11, McKeage; 12, Walsh; 13, J. Sullivan; 14, T. Sullivan.

ARMOUR INSTITUTE, CHICAGO, ILL.

## INDIVIDUAL RECORDS FOR SEASON OF 1913—Continued.

Name.	Games.	Tot. Pts.		F'd Opp. G's.		Free Thr's.		Fouls.		Oppo. F.	
		Pts.	G's.	G's.	Made.	Miss.	Per.	Tec.	Per.	Tec.	
Berger, Wisconsin, F..	7	35	17	8	1	2	10	6	8	6	
Graf, Ohio, G.....	8	34	17	22	0	1	14	4	9	5	
Johnson, Purdue, F....	11	33	15	10	3	7	10	2	8	0	
Porter, Purdue, G.....	11	32	16	26	0	0	14	1	13	3	
Wipperman, Minn., C.	10	32	15	31	2	5	19	0	11	1	
Munkelt, Indiana, F....	9	32	15	6	2	1	8	1	6	0	
Reilly, Ohio, F.....	6	32	16	4	0	0	6	4	7	7	
Harper, Wisconsin, G.	11	29	13	15	3	2	6	1	7	2	
Berry, Iowa, F-G.....	6	29	7	11	15	28	7	4	2	1	
Park, N.W., G.....	9	28	14	13	0	0	11	6	7	2	
McKeon, Minn., F.....	8	28	10	7	8	14	6	2	12	2	
Cherry, Ohio, F.....	7	26	13	11	0	1	7	6	8	1	
Sands, Wisconsin, F....	4	24	12	3	0	0	1	0	2	2	
Wells, N.W., C-G.....	8	22	11	9	0	0	11	3	6	5	
Aldrich, N.W., F-G....	9	20	10	12	0	0	11	1	16	5	
Ross, Iowa, F.....	4 1-2	20	10	6	0	0	4	1	8	2	
White, Illinois, G.....	8	20	10	15	0	1	7	0	21	9	
Stevenson, Chi., F....	3 1-2	20	8	2	4	4	5	0	*	*	
Fritz, Ohio, G.....	6	18	9	17	0	0	6	4	5	2	
McCullough, Ind., F-G	10	18	9	39	0	0	11	7	3	3	
Scanlon, N.W., G.....	6	15	3	13	9	4	2	1	5	4	
Van Riper, Wis., G....	12	14	7	24	0	0	16	2	8	4	
Baumgartner, Chi., G.	5 3-4	12	6	7	0	4	9	2	*	*	
Smith, Minnesota, F....	3 1-2	10	4	6	2	6	4	0	8	1	
Duner, Illinois, G....	4 1-2	10	5	15	0	0	5	2	5	3	
Nichols, Indiana, F....	5	9	1	10	7	5	4	0	2	1	
Gardner, Iowa, F.....	6	8	4	6	0	0	3	2	6	4	
Bell, Chicago, G.....	7 3-4	8	4	16	0	0	8	2	*	*	
Jourgeson, Minn., G..	8 2-3	8	4	15	0	0	9	2	7	2	
Hinman, Wis., F-G....	2	6	3	0	0	0	0	5	1	2	
Trautman, Ohio, G....	3	6	3	10	0	0	9	3	0	3	
Clouse, Indiana, G....	10	6	3	36	0	0	6	0	7	3	
Dubin, Illinois, G....	1-2	4	2	0	0	0	0	0	0	0	
Stadsvold, Minn., G...	1 1-3	4	2	3	0	0	1	1	1	0	
Fields, Iowa, F.....	2	4	2	0	0	3	0	1	0	0	
Johnson, Minn., G....	3 1-2	4	2	3	0	0	6	1	5	2	
Parsons, Iowa, G.....	3	4	2	4	0	0	5	1	4	0	
Berry, Purdue, G....	11	4	2	33	0	0	12	4	12	4	
Simmermaker, Ohio, C.	1-2	2	1	0	0	0	0	0	0	0	
Trexel, Iowa, F.....	2	2	1	2	0	0	1	0	1	0	
Dick, Iowa, G.....	2	2	1	3	0	0	0	0	0	0	
Flemming, Indiana, G.	3	2	1	5	0	0	2	1	3	1	
Comstock, Illinois, F..	1 1-2	2	1	1	0	0	2	0	1	0	
Sawyer, Minn., G-F....	3 1-2	2	1	9	0	0	3	0	2	0	
Hoffman, Illinois, G..	13	2	1	22	0	0	15	1	14	5	
Scharrer, N.W., F....	2	2	1	2	0	0	0	0	0	0	
Leo, Iowa, C.....	5	2	1	10	0	3	7	2	8	0	
Maiden, Iowa, G.....	6	2	1	8	0	0	9	0	5	1	
Huseby, Minnesota, G.	2	0	0	1	0	0	3	0	2	1	
Paine, Chicago, G....	3-8	0	0	0	0	0	0	0	*	*	
Kennedy, Chicago, G..	1-8	0	0	1	0	0	0	0	*	*	
Bellows, Wisconsin, F.	1-4	0	0	0	0	0	0	0	0	0	
Pape, Illinois*.....	1-8	0	0	0	0	0	0	0	0	0	
Schulte, Iowa, C.....	3	0	0	5	0	0	2	0	1	0	

\* No record. (72 players.)



1, Molander, University of Chicago, guard; 2, Johnson, University of Wisconsin, forward; 3, Van Riper, University of Wisconsin, guard; 4, Van Gent, University of Wisconsin, center; 5, Vruwink, University of Chicago, forward.

ALL-WESTERN COLLEGIATE TEAM.

## All-Western Collegiate Team

By CHRIS STEINMETZ, UNIVERSITY OF WISCONSIN.

	<i>First Team.</i>	<i>Second Team.</i>	<i>Third Team.</i>
Left forward..	Johnson, Wisconsin.	Oliphant, Purdue.	Lamke (C.), N.W.
Right forward.	Vruwink, Chicago.	Lawler, Minnesota.	Teeple, Purdue.
Center. . . . .	Van Gent (C.), Wis.	Dahringer (C.), Ill.	Des Jardien, Chicago.
Right guard...	Molander, Chicago.	Harper, Wisconsin.	Graf, Ohio State.
Left guard....	Van Riper, Wis.	Hoffman, Illinois.	Park, Northwestern.

From an athletic standpoint, the season in the West closed successfully, Wisconsin leading the league from the start, with a pretty race for second place being carried on between Chicago, Illinois and Northwestern. With an increase in the popularity of the game among college athletes, it is only natural that the offensive side of the play has in a great measure outshone the defensive, with the result that many good forwards were developed. The playing generally throughout the league was good, and very few players performed so that one might say they outclassed the balance of the players. General consistent team work seemed to be the principal aim.

### FORWARDS.

There were no Stangels or Lawlers developed and no player approached the record of 177 points established by Stangel of Wisconsin in 1912. I believe it will be conceded, however, that Allen Johnson of Wisconsin was the best forward. He possessed all the requisites necessary to hold down that position—speed, ability to play the floor and to score when opportunity presented itself. His average of four goals per game is in itself convincing evidence of his ability, as a forward's efficiency is mainly determined by his success or failure in scoring. It cannot be said that Johnson excelled only on the offensive, as his defensive record speaks for itself, only four goals having been scored by his opponents in two seasons of twenty-four games. In the game on Purdue's court, and again on his home court in the Chicago contest, he managed to cage six baskets over first-class guards.



1, Campbell, Coach; 2, Hanrahan; 3, Prof. Rodman, Fac. Dir.; 4, Monahan; 5, Kelley; 6, Martz, Capt.; 7, Heaphy; 8, Haigh; 9, Kellar; 10, Wilkinson, Mgr.; 11, E. Heaphy.

UNIVERSITY OF DETROIT, DETROIT, MICH.



1, Coughlin; 2, Rashleigh; 3, Walter; 4, Sparks, Capt.; 5, Cohn; 6, R. Benedict, Mgr.

MICHIGAN COLLEGE OF MINES, HOUGHTON, MICH.



As a running mate for Johnson, the writer would select Vruwink, the speedy Chicago forward. His aggressiveness and hard work over the entire floor during the season are to be commended. Time and time again he was the cog around which the passing was done when his team mates were securely covered. In the early season while Chicago was playing a rather indifferent game Vruwink, with his team mate Molander, was nevertheless playing first-class ball. He was a dangerous man in the vicinity of the goal and played a steady game whether or not he was pitted against a good guard. In one half in the Iowa game he caged six goals, while in the Wisconsin game on his own floor he managed to slip in four goals in spite of the stubborn defense of one of the league's best guards. Again, in the Purdue contest, he scored six goals. To be able to score frequently, in hard as well as easy games, is usually a good test of a forward's ability.

Purdue's big gridiron star, Oliphant, also distinguished himself as a basket ball player. He was a hard, fierce floor player, and never backed away from the ball. As the season progressed he developed a tendency to rough matters too much, but in justice to him it may be said that his roughness was caused mainly by over-eagerness to assist his team. It was this man's playing that defeated Illinois, at Lafayette, by a score of 12 to 11. Unfortunately for himself and for the followers of the game, "Bee" Lawler, a young brother of Frank, played on a mediocre team. He received little assistance from his team mates and throughout the season was forced to chase the ball all over the field in order to get his hands on it. When he got it, he usually dribbled the length of the field, and much credit must be given him for the way in which he handled himself. Sometimes, to bolster up the team, he was called upon to play guard, and in that position handled himself equally well. While guarding Johnson in the Wisconsin game, he and Johnson each registered one goal. In the Chicago game, in one half he held Norgren to one goal, and after switching to forward made four goals in the second half. If he continues in the game, he should be a brilliant player next year.



1. Armstrong, Coach; 2. Sagen; 3. Burfening; 4. Baarson, Mgr.; 5. Rohweder; 6. Chittick; 7. Robinson; 8. Wilcox; 9. Smith; 10. Lowe. Lee, Photo.  
UNIVERSITY OF NORTH DAKOTA, GRAND FORKS, N. DAK.



1. Stringer, Coach; 2. Nelson; 3. Geary, Mgr.; 4. White; 5. Crandall; 6. Kelly; 7. Richardson; 8. Sarenson.  
MILTON (WIS.) COLLEGE.

Ranking high as a forward was Captain Lamke of Northwestern. It is true he had no opportunity of testing his mettle against all the teams in the Conference, yet in the games he played he distinguished himself. The entire team was built around him, and that confidence seems to have been well placed, as he scored somewhat over an even 100 points in nine games. He mastered the dribble fairly well, worked hard on the floor, and was an excellent goal and free thrower. On his home court, against Ohio State, he made seven field goals and threw six free throws, making a total of twenty points. Ohio State can lay the blame for the loss of that game to Lamke. With his brother, who finished his basket ball career last season, he has done much to make the game what it is at Northwestern.

While he held down the center position, Teeple of Purdue was virtually a forward. To him belongs the credit of having scored more field goals than any other player in the league, having totalled fifty-two in eleven games, giving him an average of about four and one-half goals per game. His only fault was that he did not cover the floor and hung around in the vicinity of the basket too much. Next season he should be a star. He was a splendid shot, and his record of points scored is due in a great measure to the amount of feeding he received from his team mates.

Norgren of Chicago was another forward of the first water, being especially strong on the dribble, but he was not quite as good as those already mentioned. Barnhardt and Munkelt of Indiana were a good pair, as were also Cheery, the big forward of Ohio State, and Johnson of Purdue.

#### CENTERS.

Head and shoulders above the rest of the centers was "Gene" Van Gent of Wisconsin, and it is generally admitted that he was the most versatile player in the league. He may not be high man in the scoring department, but his ability at intercepting passes, breaking up team play, and working the ball down to the scoring zone of his team was not approached by any other man. His speed enabled him to play the entire floor and



1, Holley; 2, Burgess, Coach; 3, Baldwin; 4, Phillips; 5, Walkins, Mgr.; 6, Welshons; 7, Brownlee; 8, Campbell.

MACALESTER COLLEGE, ST. PAUL, MINN.



1, Hanneman; 2, Leister; 3, Seder; 4, Kluckhohn; 5, Oberhelman; 6, Blumer; 7, Biester; 8, Troxel.

NORTHWESTERN COLLEGE, NAPERVILLE, ILL.

still cover his man when the score became dangerous. No man in the league was able to out-jump him, and immediately after the jump he was following the ball and, what is more, kept after it until the pistol shot ended the game. Again, at the dribbling game he was very clever. In the game against the Gophers, at Minneapolis, he was mainly responsible for a Badger victory by the close score of 19 to 13. During the course of the game he threw five field goals, each one the result of a dribble the length of the floor. The position of a center is a difficult one, and he took care of it with credit to himself and his team. Because of his consistent work, I would name him captain of the first team.

Dahringer, the Illinois captain, completed his third season, and during that time has rendered excellent service for his Alma Mater. His playing this year was far above the average. He could jump, he had speed, he was very good on both the offense and defense, and, in addition, he was a fighter, putting his whole heart and soul in the game, yet at the same time never taking an unfair advantage of his opponent. Around him was built the Illinois team. As an instance of his ability, I might cite the Purdue game which was taken by his team by a score of 22 to 18. His brilliant playing was mainly responsible for the victory, grabbing sixteen points by his efforts. In the Iowa game he made twenty-five out of the thirty-five points scored by his team.

Des Jardien, the Maroon giant, with his reach, exceptional height and ability to get around, was a good center, and with this year's experience to his credit should next season develop into a star. Richmond of Illinois, Whittle of Northwestern, and Captain Freeland of Indiana, were good centers, the former being an exceptionally good free thrower.

#### GUARDS.

Although, as stated previously in this article, the offensive side of the sport to a certain degree overshadowed the defensive, nevertheless, with but few exceptions, the majority of the men playing guard position seemed to be satisfied with preventing their opponents from scoring. The game of to-day has



1, Kranz; 2, Kettler; 3, Peyton; 4, Flynn, Coach; 5, Lonski; 6, Goeb; 7, Braun, Capt.; 8, Steichen; 9, Hackner.

ST. JOHN'S COLLEGE, COLLEGEVILLE, MINN.



1, Ruste; 2, Rusley; 3, Johnson; 4, Engum; 5, Kaldem; 6, Locken, Mgr.; 7, Fevold; 8, Walledom, Capt.; 9, Anderson, Coach.

ST. OLAF COLLEGE, NORTHFIELD, MINN.

arrived at such a point where a guard to be a valuable man to a team must practically be and have all the qualities of a forward.

Molander, the Maroon guard, approached nearer to this standard than any other back in the West. He scored in every game in which he took part and was the best floor guard in the Conference. Many of the goals scored by Vruwink are attributable directly to Molander's ability to get the ball to him. What more can one ask for a guard than that he be speedy, strong on defense, a good dribbler, and an accurate goal tosser—and Molander possessed all of these. He aided materially in administering to the Badgers their only defeat of the season, when he scored eleven out of the twenty-three points made by his team. It is truly a remarkable performance when a guard is able to amass eighty-six points, placing him fifth in ranking of the highest number of points scored. He was also an able handler of the free throw and should take care of that department of the game for the all-star team.

If one guard is to be a leader of a team's offense, the other must be primarily a defensive player. Captain Van Riper of Wisconsin is selected as a running mate for Molander largely because he played the steady, defensive guard and rarely went beyond the center of the court. With all due credit to him, it must be said that he was invariably given the best forward on the opposing team to handle. Throughout the season he held these best forwards to low scores and made it possible for Harper, his team mate at guard, to follow the ball around the floor. He was cool and deliberate, a team rather than an individual player, and what is more, usually consistent in his playing. He and Molander would make a pair of guards hard to beat.

Hoffman of Illinois, and Harper of Wisconsin, were two excellent guards, the former using the same style of play as Van Riper, while the latter was of the Molander type. Harper is a younger brother of "Duffy" Harper, who starred on the Badger team during the 1908 season. He was active on his feet, a good dribbler, a fair shot, and possessed a wealth of endur-



1, Lewison; 2, Hughes; 3, Kent, Coach; 4, Lee; 5, Gillott; 6, Brandell; 7, Badger; 8, Schroeder, Capt.; 9, Peterson; 10, Ryan.

CARLETON COLLEGE, NORTHFIELD, MINN.



1, Swenson, Mgr.; 2, Stevenson, Coach; 3, Gassel, Asst. Mgr.; 4, Beck; 5, Daehn; 6, Arnison; 7, Peterson; 8, Lundquist; 9, Johnson.

GUSTAVUS ADOLPHUS COLLEGE, ST. PETER, MINN.



ance. In the early games he shot few goals, but during the latter half of the schedule he redeemed himself. With another year left to play at Wisconsin, he should render as good an account of himself as did his older brother.

It is generally conceded that, next to Van Riper, Hoffman was the most troublesome guard to get away from. He guarded hard and close and made playing a burden for his opposing forward, instead of a pleasure. It is true he scored few baskets, but that was due to his style of playing. He had his hands on the ball much of the time and passed it unselfishly to his team mates, but the score books never show such facts as these.

Two other guards need mentioning—Graf of Ohio State and Park of Northwestern. The former was the best man on his team, and from his position at guard scored regularly, registering five goals in the Indiana game. I always maintain that when a guard gets as many baskets or more than his forward, he is playing a remarkable game. Park was good, but I am not so sure of what he would have done against Johnson, Oliphant or Lawler. Unfortunately his team did not schedule Wisconsin, Minnesota or Purdue. White of Illinois was a first-class running guard, as was also Captain Beery of Iowa.



1, Fellows, Mgr.; 2, Dr. Fauver, Trainer; 3, Carlson; 4, Hayward; 5, Parkinson, Capt.; 6, Eaton; 7, Petigrue; 8, David-son; 9, Crane.

WESLEYAN UNIVERSITY, MIDDLETOWN, CONN.

Welker, Photo.

## Review of the New England Collegiate Basket Ball Season

BY OSWALD TOWER, WILLIAMS COLLEGE.

The basket ball enthusiasm of New England centered in Middletown again last season, although the interest was by no means confined to the home of the Wesleyan team. It was natural, however, that the undefeated five of 1912 should be well remembered and when it became certain that all of the old team, together with the best substitutes, would again be available, a third successive championship seemed already headed Wesleyanward.

In spite of this apparent advantage for Wesleyan at the outset, the other colleges did not intend to concede the title without a struggle. Dartmouth, with the near-championship team of the previous season almost intact seemed ready to crowd Wesleyan for first honors, while Williams, with a nucleus of four experienced players, was worthy of consideration.

New Hampshire State also had four veterans, but Rhode Island had only three and Springfield Y. M. C. A. College was even less fortunate. Yale dropped out of the Eastern League, becoming thereby one of the colleges covered by this article. The New Haven team, however, played nearly all of its games against opponents outside of New England, which fact explains the difficulty of comparing it with the other teams of this section. The New York "up-State" colleges came into New England with the strongest teams in several years and enlivened New England basket ball considerably.

Wesleyan failed to fulfill the expectations of some loyal enthusiasts, chiefly because expectations of this kind, being seldom based on sound reasoning, are rarely fulfilled. In this case they were based merely upon the fact that the same players had won every game the year before, but took little account of the



1, Dana, Mgr.; 2, Lefferts; 3, Narten; 4, Lincoln, Asst. Mgr.; 5, Hay; 6, Hodge; 7, Freeman, Capt.; 8, Victor; 9, Page.

WILLIAMS COLLEGE, WILLIAMSTOWN, MASS.



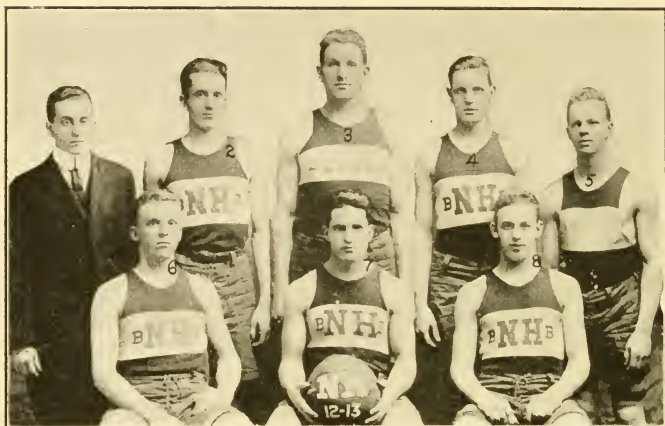
1, Browning, Acting Mgr.; 2, Cohen, Mgr.; 3, Aspinwall; 4, Maynard, Coach; 5, Lennox; 6, Nichols; 7, Tully, Capt.; 8, Freeman; 9, Young.

RHODE ISLAND STATE COLLEGE, KINGSTON, R. I.

fact that the team faced a more difficult schedule than usual, that most of the other colleges were also represented by veteran fives, and that to go through a season without a single defeat requires a certain degree of luck in addition to remarkable playing ability. When one considers that there were only three weak teams on the schedule, that few games were played with all of the regulars in good condition, and that in spite of these difficulties only two games out of sixteen were lost, one must conclude that Wesleyan had an extraordinary team, whether expectations were fulfilled or not. As a matter of fact, whenever the regular team was in good condition, it was faster than ever before and in general, even with substitutes playing, it had few equals in the country. Possibly the defense was slightly weaker than that of the year before, but this was more than offset by the aggressive offense—an offense which resulted in a bewildering attack for the opponent to meet and a brilliant game for the spectator to watch. No more spectacular contests have ever been waged than those last season in which Wesleyan led the attack.

Dartmouth was looked upon as a possible winner of the Eastern League championship, but failed far more seriously than Wesleyan to live up to expectations. The permanent loss of Captain Gibson early in the season caused a weakness that was never entirely overcome. Moreover, for some unexplained reason, the team seldom played the game of which it was capable. At times the wearers of the green played a brilliant passing game and in general they were individually among the most capable players in the East, but their playing was not sufficiently uniform to ensure the best results.

The Williams team was the best turned out at the Berkshire college since 1910, although, because of the lack of strong substitutes, the Purple suffered even more keenly than Wesleyan in the matter of disabled players. Captain Freeman was badly handicapped by injuries during the most important part of the season, but he did excellent work in developing his team. Williams defeated Colgate twice and Dartmouth, New York Uni-



1. Adams; 2. Jeness; 3. Sanborn; 4. Caine; 5. Lindquist; 6. Thompson; 7. Jones; 8. Bissel.

NEW HAMPSHIRE STATE COLLEGE.



1. Haddow, Coach; 2. Walton; 3. Bevan, Mgr.; 4. Hay; 5. Mantle; 6. Hartz, Capt.; 7. Craig; 8. Binder.

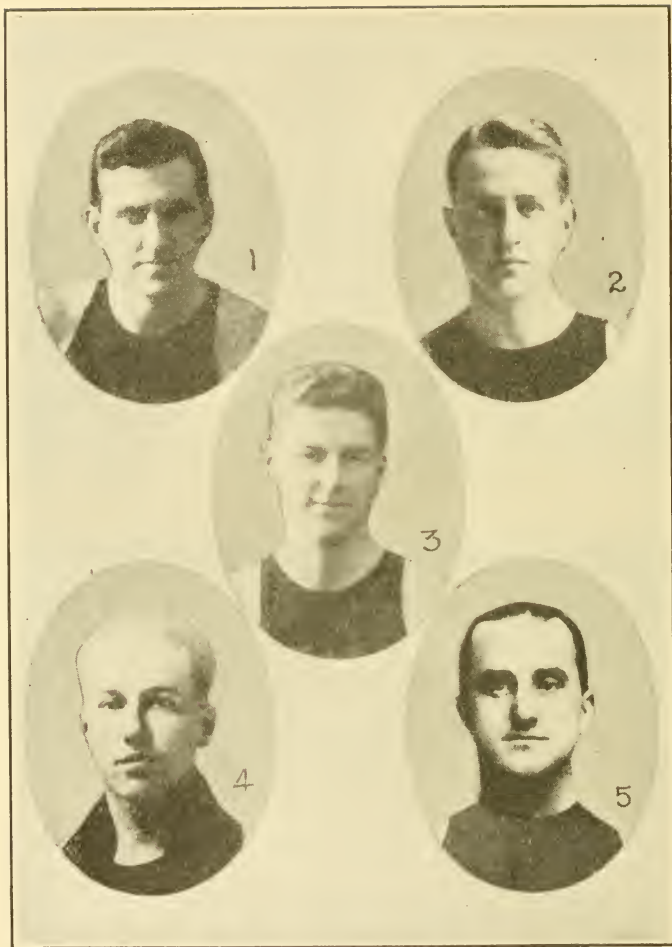
PENNSYLVANIA STATE COLLEGE TEAM, STATE COLLEGE, PA.

versity, Rhode Island State, and New Hampshire State once each; lost twice to Wesleyan and once each to Union and Dartmouth. Only one of the four defeats was by a decisive margin, the other three being sustained after some of the closest and most exciting struggles of the year. In these defeats, as well as in most of the other games, the weakness of the offense was painfully apparent, but the defense was excellent—so good, in fact, that it is safe to say that Williams would have lost only one game if the offense had been of the same quality.

Graduation troubled the Springfield Y. M. C. A. College by taking away three men, of whom two, Bauman and Merner, were among the best in New England. The loss was felt chiefly at center, for in the absence of a strong candidate for this position it became necessary to use a forward. The team as a whole was weaker than the star five of the year before, yet it played a number of very creditable games. Among the best of the season was that against Syracuse, which the latter won by a slender margin through more accurate foul shooting. It was the first defeat for Springfield on the home floor in three years.

New Hampshire State had the best team in several years, winning from the majority of teams of its own class and putting up fast games against Williams and Wesleyan. Rhode Island was of about the usual standard and was victorious over Rensselaer, Pratt Institute and in one of the games with New Hampshire, though decisively beaten in the other.

It was stated previously that the New York "up-State" colleges enlivened basket ball in New England. More than this, they contributed very largely to the season's success in this section. Syracuse, Union, Colgate and St. Lawrence filled important places on the schedules of Wesleyan, Williams, and Springfield and were a distinct credit to the game in every way, for few teams in the country played a cleaner, faster style of basket ball.



1, Parkinson, Wesleyan University, center; 2, Page, Williams College, guard;  
3, Hayward, Wesleyan University, guard; 4, Eaton, Wesleyan University,  
forward; 5, Swihart, Yale University, forward.

ALL-NEW ENGLAND COLLEGIATE TEAM.



## All-New England Collegiate Team

BY OSWALD TOWER, WILLIAMS COLLEGE.

### *First Team.*

### *Second Team.*

Swihart, Yale.....	Forward.....	Nelson, Springfield
Eaton, Wesleyan.....	Forward.....	Hodge, Williams
Parkinson, Wesleyan.....	Center.....	Viotor, Williams
Page, Williams.....	Guard.....	Smith, Springfield
Hayward, Wesleyan.....	Guard.....	Pettigrue, Wesleyan

If the ideal basket ball team is that in which the capabilities of the several players supplement one another, the two All-New England fives mentioned above are the best that have represented this section in several years.

In the guard positions are Hayward and Page, the former a brilliant player on the offense, the latter pre-eminently a defensive guard. Hayward, chosen for the fourth time as a member of an All-New England team, has been eulogized so often in this review that further praise seems impossible. Page of Williams came into prominence in the closing games of the 1912 season and last season developed into the best defensive guard in New England, holding his opponents scoreless in half of his games. Pettigrue of Wesleyan was a heavy scoring guard, an excellent floor worker, and a valuable man in team-work, yet he was not the ideal running mate for Hayward. Smith of Springfield was a first-class defensive guard and fast enough to form with Pettigrue a splendid combination for the backfield positions.

The position of center again narrowed down to Parkinson of Wesleyan and Viotor of Williams. The reasoning of last year still holds true, for though both men maintained a high standard, the big Wesleyan center kept his lead. Viotor consistently out-jumped his opponents and in this way was of immense value to his team, but Parkinson went further and usually outplayed his opponents in every department. Sanborn of New Hampshire and Fountain of Springfield played well at the pivotal position.

An exceptionally strong group of forwards were entitled to



1. Saul, Mgr.; 2. Porterfield; 3. Drapper, Coach; 4. Diehl; 5. Saylor, Asst. Mgr.; 6. Hostetter; 7. Leinbach; 8. Stein, Capt.; 9. Brenner; 10. Jones.

Miesse, Photo.

FRANKLIN AND MARSHALL COLLEGE TEAM, LANCASTER, PA.



1. Kelley, Coach; 2. Ritter; 3. Loser, Mgr.; 4. Afflerbach; 5. Copley; 6. Hubbard; 7. Vreeland; 8. Leisey.

MUHLENBERG COLLEGE TEAM, ALLENTOWN, PA.

consideration and it was necessary to select by elimination. Davidson of Wesleyan and Freeman of Williams, than whom a better pair of forwards could not be found, were unable to render their best services last season, and since this selection is based on the work of that season only, these two stars are eliminated. When Davidson has been at his best, his work has always been of the highest order, his great agility combined with his accuracy in shooting making him a player to be feared by opponents at all times. Freeman, because of injuries to his knee, was in poor shape at times and was obliged frequently to play an entirely defensive game. He was an excellent floor worker, had a steadying influence on his team and would make an excellent running mate for Davidson. The elimination of these stars left as the most promising forwards Swihart of Yale, Eaton of Wesleyan, Nelson of Springfield, and Hodge of Williams. The best combination from this group seemed to be Swihart and Eaton. The former at times seemed to represent about two-thirds of the strength of the Yale team; he had unlimited energy and plenty of skill in the use of it. Eaton was a less spectacular player but was always steady, kept his opponent busy and had an important part in all of the team work. Moreover, while he was not a high scorer he had a pleasing habit of contributing a goal or two at the most opportune moments, notably in the first Williams game when his brilliant shooting in the last two minutes turned defeat into victory. Hodge of Williams, considered to be of All-New England caliber by some, played an aggressive game, outscored his opponents three to one and was strong in all departments, developing remarkably during the season. He will be heard from this year if he continues to develop. Nelson of Springfield was less erratic than in 1912 and with this fault eliminated he was among the best of New England. Always a good scorer he developed into a valuable man in team-work. He and his team-mate, Mann, had the highest average of field goals per game of any pair of forwards in this section. Of the other forwards Tully of Rhode Island deserves special mention chiefly because of his excellent work against Williams and Wesleyan.



1, J. F. Bohler, Coach; 2, Putman; 3, Love; 4, G. M. Bohler; 5, Bender, Grad. Mgr.; 6, Sampson; 7, Lowry, Capt.; 8, Anderson.

WASHINGTON STATE COLLEGE.  
Northwest Collegiate Champions.

## **Review of the Northwest Collegiate Basket Ball Season**

BY J. F. BOHLER, WASHINGTON STATE COLLEGE.

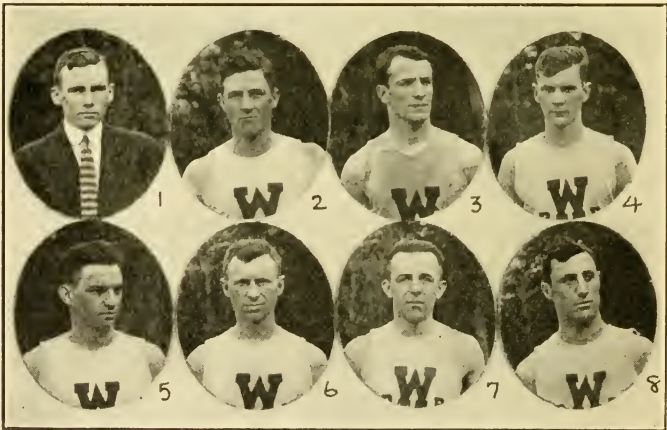
Basket ball is becoming more popular in the Northwest from year to year. Five or six years ago only several of the colleges and but a few of the larger high schools played the game. At the present time all the collegiate institutions, and practically all of the high schools, large and small, are represented by teams. Organized county leagues among the high schools do much to foster an interest in the game. The best of these participate in the tournament arranged by the college in the various sections. Thus the work done in these schools will tend to raise the standard of the game in the colleges and the universities, because the new material coming in from year to year will be better than it has been formerly, due to this high school experience.

Basket ball in the Northwest Collegiate League was more successful and more satisfactory during the season of 1913 than it has ever been before. The teams were more evenly matched; the schedule, for the first time, called for the same number of games for every team. Whitman College again was not represented in the league, leaving five teams to contend for the honors. Each team played every other four games, two at home and two away from home. This arrangement barred a repetition of the predicament we experienced at the close of the season last year, when the two Oregon schools had each lost but two games, the one having played eleven, the other ten, thus giving to the former a higher percentage than the latter, and also the championship.

This year Washington State College won the championship, with a lead of one game over their nearest rival, the University of Washington. The State College won all the games played on their home floor, and lost four out of the eight played away from home. They won every series played with the exception



1, Brooks; 2, Bradshaw; 3, Walker; 4, Sims; 5, Fenton; 6, Boylan; 7, Rice.  
**UNIVERSITY OF OREGON, EUGENE, ORE.**



1, W. Wingfield, Mgr.; 2, Robinson; 3, McFee; 4, Olson; 5, Fancher; 6, Wand; 7, Byler; 8, Savage.  
**UNIVERSITY OF WASHINGTON.**

of the one with Oregon Agricultural College. In this one they broke even. The last two games in this series were played after the championship had been assured, and at the close of a hard week's trip. The success of the team can be attributed to the team work developed more than to the work of individuals.

The University of Washington had a team of veterans and played good ball. Their team work, however, was rather weak. They depended largely on the work of individual stars. The fact that they lost one game to the State College on their home floor put them out of the running for first place.

Oregon Agricultural College, the champions of last year, landed third place this season. Their team was composed largely of experienced men, but their stars were not in as good condition as they were last year. This was especially true of Cooper, an All-Northwest forward of last season.

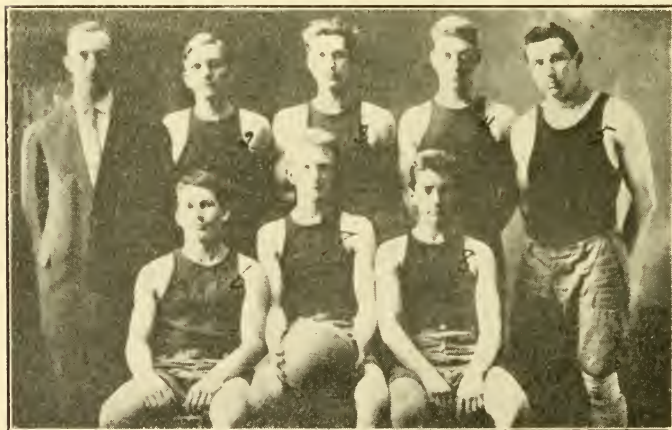
The University of Oregon was put out of the race near the beginning of the season on account of the poor work they did in their early games. Four of the men of their near championship team of the 1912 season formed the nucleus of this season's team. It was evident, however, that they at first sorely missed Jamieson, their star forward, who was lost by graduation. In their latter games they showed marked improvement. Had they played as well during the entire season as they did then, Oregon would have been real contenders for the championship instead of being forced to accept fourth place. The fact that the Conference title had already been decided took away none of the interest from the four games to be played between the University and the Agricultural College of Oregon. So much had the University team improved that they were able to break even with their keen rivals, the Agricultural College.

At the University of Idaho, Coach Griffith faced the proposition of having to develop an aggregation from green material. His team was made up, in a large measure, of freshmen. As the season advanced they showed such decided improvement that Idaho's prospects for 1914 are exceedingly bright, and without a doubt she will climb up well toward the head of the column in another season.



1, Griffith, Coach; 2, Perkins; 3, Jardine; 4, Foester; 5, Mitchell; 6, Soulen; 7, McNett; 8, Kinnison; 9, Ankorn; 10, Keane.

UNIVERSITY OF IDAHO.



1, Sweetland, Coach; 2, Crabtree; 3, Meyers; 4, McGraw; 5, J. Bentley; 6, C. Bentley; 7, Vandanaeker, Capt.; 8, Boyd.

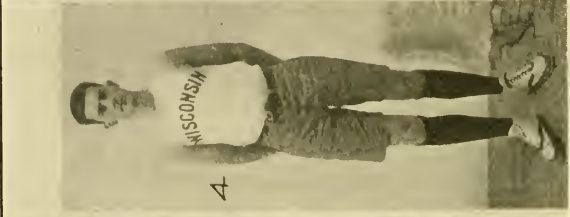
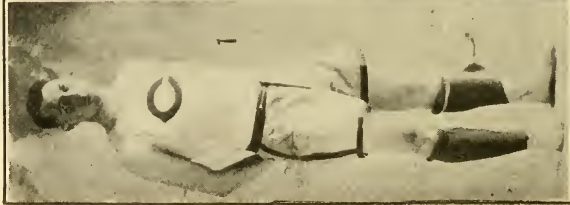
STATE NORMAL AND INDUSTRIAL SCHOOL, ELLENDALE, N. DAK.



Gonzaga University, of Spokane, Wash., and Willamette University, of Salem, Ore., again supported the league by taking on the several Conference teams for games while they were touring the sections of the country in which each is located. Both institutions were represented by formidable aggregations.

The standing of the league is as follows:

	Won.	Lost.	PC.
Washington State College.....	12	4	.750
University of Washington.....	11	5	.687
Oregon Agricultural College.....	9	7	.562
University of Oregon.....	6	10	.375
University of Idaho.....	2	14	.125



1. Byler, University of Washington, forward (captain); 2, Anderson, Washington State College, forward; 3, May, Oregon Agricultural College, guard; 4, Sampson, Washington State College, guard; 5, Savage, University of Washington, center.

ALL-NORTHWEST COLLEGIATE TEAM.

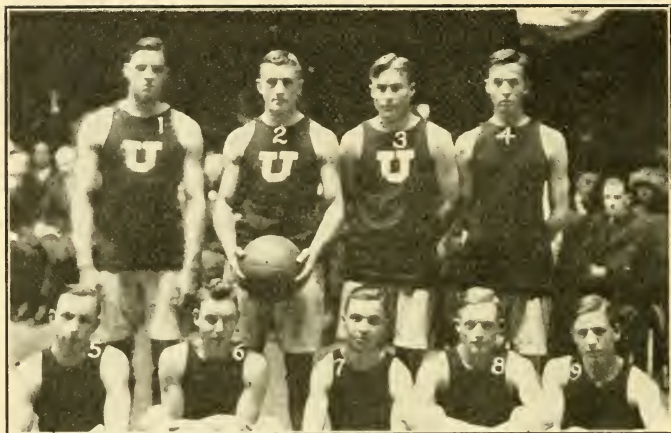
## All-Northwest Collegiate Team

BY J. F. BOHLER, WASHINGTON STATE COLLEGE.

Forward.....Byler (Capt.), University of Washington  
 Forward.....Anderson, Washington State College  
 Center.....Savage, University of Washington  
 Guard.....Sampson, Washington State College  
 Guard.....May, Oregon Agricultural College

As has been the case in previous seasons, the season of 1913 was marked by better development in offensive work than in defensive. There were many good scoring forwards, but few classy guards. This lack of defensive players is not due to any non-appreciation of their value on a team by the coaches, but rather to the absence of heavy, speedy, alert men among the available material in the several institutions. We were unusually unfortunate this year in the number of injuries to players. This was especially true of the more experienced men, and is the reason why there are some first year men in this selection.

Though there were several good forwards in the league, Byler of the University of Washington easily holds a stellar position in that department. He is an excellent all-round player, fast and consistent. He is able to locate the basket at any angle, being equally as good on long shots as short ones. Byler is the high point winner of the Conference. The work he did this year is all the more remarkable because it is his first season as a regular player. With more experience, his natural ability as a player, promises for him an even better record during the two remaining years than he has made this season. As a running mate for Byler, Anderson of Washington State College is my choice. He is shiftier on his feet and harder to guard than Byler, but not quite as true in goal shooting, still he is a dangerous man when not closely guarded. He overcomes the disadvantage of being rather small by his speed and his ability in dodging his guard. This, too, is Anderson's first year as a regular player. In spite of the inexperience of both these men, they



1, T. Romney; 2, O. Romney, Capt.; 3, Holmstead; 4, Pyke; 5, Skidmore; 6, Beal; 7, Fitzpatrick; 8, Clark; 9, Allred.

UNIVERSITY OF UTAH, SALT LAKE CITY, UTAH.



1, W. Kennedy, Coach; 2, Benjamin; 3, Dillon; 4, Evans, Capt.; 5, Allen; 6, Barnard; 7, Field; 8, Poleski.

ALBION (MICH.) COLLEGE.

did better work as forwards than did veterans in this section this year. Their work during coming seasons promises to make of them exceptionally valuable men. With Anderson able to evade his opponents and work the ball down the floor, and Byler a good shot—this combination should be an excellent scoring machine. In justice to Cooper of Oregon Agricultural College, it must be said that injuries were probably responsible for his inability to land a place in this selection this year. Toward the end of the season he showed that form which won for him a place on the All-Northwest last year. Bohler of Washington State College started out as a brilliant forward. He possesses the qualification of an adept at the game. He is tall, rangy, fast, an exceptionally good floor worker, and above the average as a shot. He sustained a severely sprained wrist during one of the early contests, which injury prevented him from playing up to the standard he set for himself in the beginning. McNett of Idaho University deserves mention. He is a new man and promises to develop into a star of the first magnitude.

Savage of the University of Washington, as center, is practically in a class by himself. His only rival might have been Fenton of the University of Oregon, the All-Northwest center for the past two years, had he not received a sprained back, which kept him out of a large number of the games. Savage possesses the qualities of a man who plays the pivotal position well. He measures more than six feet and is heavy. He is able to use his height and weight to advantage. Besides being tall, he is a good jumper, which enabled him to get the tip-off at will. He is a good, fast, hard worker and a good shot. He stands second in the league in number of individual points scored.

For guards, there is a scarcity of good material. With the exception of Sampson of Washington State College, no one stands out prominently. Sampson's ability to land long shots, his close guarding and his remarkable endurance, stamp him the best man among the guards, and fit him especially well for the running guard position. Besides this, he is the best foul goal shooter in the Conference. He made for himself the rather



1, Tallman; 2, Hepp; 3, Shisler; 4, Homan, Capt.; 5, Drake; 6, Pfaff; 7, Young.

WILLAMETTE UNIVERSITY, SALEM, ORE.

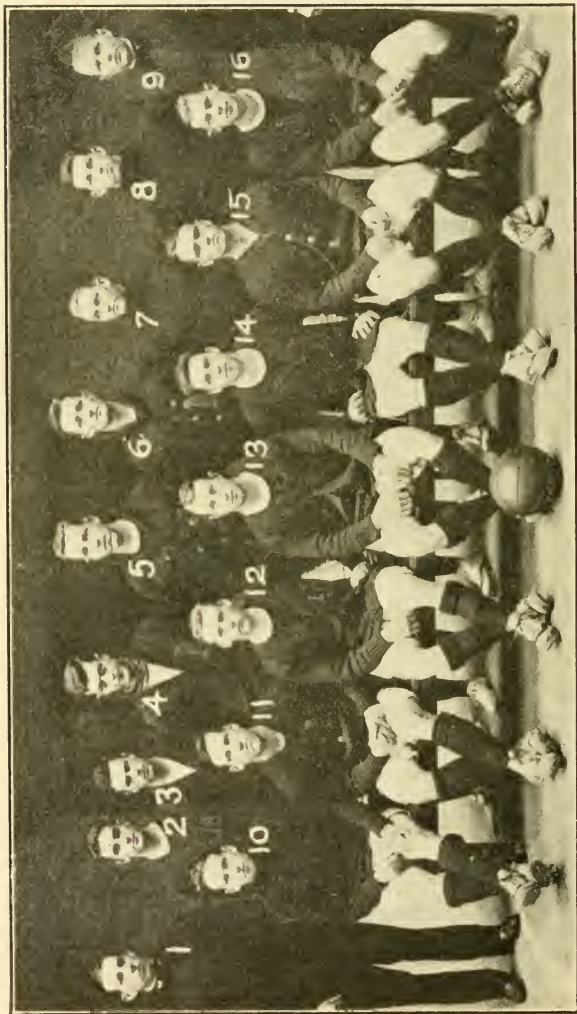


1, Osborne; 2, Gray; 3, Kreuger; 4, Cremer; 5, Kennedy, Coach; 6, R. Dunsmore, Capt.; 7, F. Dunsmore; 8, B. Dunsmore; 9, E. Kreuger; 10, Macallister, Mgr.

LAKE FOREST (ILL.) COLLEGE.

unusual reputation of having been consistent in this line of the work all season. For the remaining position, that of defensive guard, the Conference produced no one man who possesses all the requisites for that position. There were several men who were strong along certain lines but weak elsewhere. For instance, Lowry of Washington State College, is strong in breaking up the opponents' plays, and is by far the best dribbler in the Conference. Then, too, he has played his fourth year of college ball, giving him the additional asset of experience. However, his inability to locate the basket this year puts him out of the running. McFee of the University of Washington did fine work as a guard, but is too small; Keene of the University of Idaho lacks experience; Love of Washington State College, also a new man, is slow to comprehend, but is a comer. Sims of the University of Oregon, and May of Agricultural College, are the closest contenders for the position and come nearest to having the qualifications for this particular position. We give it to May in preference to Sims, because he is the heavier man, guards somewhat more closely, and is a little better at solving his opponents' plays. His inclination toward rough tactics, however, makes him somewhat unpopular with members of opposing teams.

This combination, we believe, would be able to make a good showing against a similar team from any other section of the country.



1, Ensign Wenzell, Coach; 2, Vickery; 3, Nelson; 4, Cochran; 5, Hall; 6, McReavy; 7, Ballow; 8, Wilkes; 9, Davis, Mgr.; 10, Clark; 11, Nicholls; 12, McKee; 13, Wild, Capt.; 14, Smith; 15, Cook; 16, Wiltse, Asst. Mgr.

UNITED STATES NAVAL ACADEMY.

Boyer, Photo.



## Review of the Southern Collegiate Basket Ball Season

BY JAMES E. COLLIFLOWER, GEORGETOWN UNIVERSITY.

Throughout the Southern section there was but one team which went through the season without suffering a defeat. For this and other reasons the title "Champions of the South" is conferred upon this five. This combination not only played a consistent and splendid game throughout the season but mastered some of the best quints in the South and East.

The team to which I refer is the quint representing the United States Naval Academy, and the Middies were, in the writer's opinion, one of the best combinations in the country. Nine games were played and in these contests the hopes of the following teams were shattered: Baltimore Medical College, 44—22; Catholic University, 59—33; New York University, 74—18; Crescent Athletic Club (New York), 49—7; Lehigh, 56—17; St. John's (Brooklyn), 55—30; Swarthmore, 31—12; St. John's (Annapolis), 46—30, and Georgetown, 67—18.

It would indeed be a difficult matter to select the second best team, and the writer will not attempt it. Georgetown, Virginia, Catholic University and St. John's College (Annapolis) were represented by teams which gave a good account of themselves, and which, when compared, appear to be on a par.

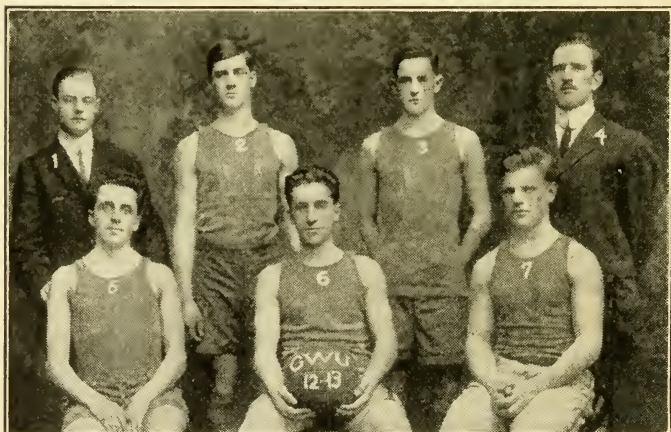
The Georgetown quint had but one veteran in the line-up, but the recruits were, in most instances, familiar with the game and had the necessary ability and determination. This combination engaged in eighteen contests and was bested on but five occasions. A series of two games was played with Princeton and each team gained a victory. Georgetown's prospects for next year are more than bright inasmuch as all the veterans will be eligible.

The Catholic University quint did remarkably well and was the best team that has ever represented the institution. Seven-



1, Madigan, Mgr.; 2, Colliflower, Coach; 3, Conroy, Asst. Mgr.; 4, Wetzel;  
5, Martin; 6, Waldron, Capt.; 7, Foley; 8, Kelly.  
Buck, Photo.

GEORGETOWN UNIVERSITY TEAM, WASHINGTON, D. C.



1, A. Gorman, Mgr.; 2, Keuhn; 3, Noonan; 4, Schlosser, Coach; 5, Murray;  
6, Regis, Capt.; 7, Nash.

GEORGE WASHINGTON UNIVERSITY, WASHINGTON, D. C.

teen games were played and from fourteen the wearers of the Red and Black emerged victorious. The only defeats suffered were at the hands of St. John's (Brooklyn), one game out of two; Navy and Baltimore Medical College, one out of two games, and this combination met and defeated some strong teams.

The Virginia squad, under the tutelage of "Pop" Lannigan, had a good season, winning eleven out of fifteen games, and all games lost were contests played on foreign courts. Sickness and class work handicapped the team somewhat and prevented it from making a better showing on several occasions.

St. John's (Annapolis) was represented by a combination which remained intact throughout the season, and all the members of the five performed during the season of 1911-1912. This was a great advantage and aided materially in making the quint a formidable one. This five when competing against Navy made a splendid showing and gave the Navy its closest call and their hardest fight of the season.

The Loyola College quint was victorious in seven out of thirteen games and deserves credit for its performances. The team suffered from graduations, etc., and was a comparatively new team when it took the floor the past season.

George Washington University, for the first time in four years, placed a team on the floor. All contests were played on foreign courts because the institution lacked suitable quarters for the games. At the beginning the team possessed little or no knowledge of the game, but later on Schlosser, of Georgetown fame, was secured as coach and a marked improvement was noticeable, and contests toward the close of the season would lead one to conclude that this aggregation, from the material available, will do much better next year.

The schedule of the Virginia Polytechnic Institute team contained fourteen games, and in the majority of these the team suffered defeats. Here's hoping that next season will see this team assume the place she at one time occupied, and if reports be true, it is probable that this school will be well represented on the court next season.



1. McReavy, Navy, center; 2. Wild, Navy, guard; 3. Smith, Navy, forward; 4. Horan, Catholic University, forward; 5. Wetzel, Georgetown University, guard.  
ALL-SOUTHERN COLLEGIATE TEAM.

## All-Southern Collegiate Team

BY JAMES E. COLLIFLOWER, GEORGETOWN UNIVERSITY.

### FIRST TEAM.

Right forward.....Smith, Navy  
 Left forward.....Horan, Catholic Univ.  
 Center.....McReavy, Navy  
 Left guard.....Wild, Navy  
 Right guard....Wetzel, Georgetown

### SECOND TEAM.

Right forward.....McKee, Navy  
 Left forward.....Wilson, St. John  
 Center.....Campbell, Georgetown  
 Left guard.....Foley, Georgetown  
 Right guard.....Hall, Navy

To win a place on the All-Southern Five it is essential that those aspiring to the honor possess not only ability but also show that they have a knowledge of the finer points of the game and be able, at the crucial moments, to master whatever situation confronts.

The writer is of the opinion that the South, during the year above referred to, had a number of men possessing these qualifications, and he has been forced to deliberate at length before naming the men for the coveted positions. There were but few teams in the South which could not boast of at least one "star." The Navy men, by their performances, are entitled to a majority of the places on the combination, Georgetown wins one place, and Catholic University, for the first time since basket ball was given a berth at the institution, has been awarded the other place.

Smith, the diminutive but steady forward on the Navy five, is awarded the right forward position, and he was, according to the writer's view, far superior to any other forward in the South. He was deliberate at all times, unusually quick in diagnosing and breaking up the execution of plays planned by his opponents, a wonderful shot, and exceptionally fast on his feet. His ability to endure was remarkable, and his passes and attempts at the baskets, though exceedingly quick, were well aimed and true. His shots at close range or from a distance were always well directed and of the hair-raising variety.

Horan of Catholic University is placed at left forward. This man was not only fast and a consistent performer, but he, to



1. Keelan, Mgr.; 2. Walsh; 3. Corcoran; 4. Joyce, Capt.; 5. Scheurich; 6. Cook; 7. Buchness; 8. Brooks; 9. Bourbon, Asst. Mgr. Holmes, Photo.

LOYOLA COLLEGE, BALTIMORE, MD.



1, Colvin; 2, Lites; 3, Latham; 4, Willis; 5, Williams; 6, Durham; 7, Peters, Capt.; 8, Houston.

LOUISIANA COLLEGE, PINEVILLE, LA.

the mind of the writer, represented the offensive strength of the Catholic University team and by his performances was responsible for several of the victories credited to his Alma Mater. Several guards found it difficult to prevent Horan from scoring even when covering him closely and all men playing him found it a hard task to keep him under cover. During the past season Horan's performances were nearly 100 per cent. better than those of previous seasons.

For the pivot position there was less competition, as there were but few centers possessing ability, etc. Foremost among these, and I might say in a class by himself, was McReavy of the Navy five. This tall and sturdy athlete possesses not only the natural qualifications necessary for an aspirant for honors at this position, but he has also acquired a thorough knowledge of the finer points of the game. He is strong both on the offensive and defensive. On one occasion during the past season he registered nine field goals and always had his opponent on the defensive.

In the selection of the guards, the most perplexing situation is met because an unusually large number of good guards were on the various teams. The places are, after due deliberation, awarded to Wild of Navy and Wetzel of Georgetown. Wetzel defensively is the superior of Wild, while the latter offensively surpasses his running mate. Both are exceptionally fast, good shots, and would prove valuable men on any team that might be selected.

Those deserving honorable mention for their performances among the forwards are named in the order of their worth: McKee, Navy; Wilson, St. John's; Stickley, Virginia; McDonnell, Catholic University.

Centers: Campbell; Georgetown; Rixey, Virginia; Cook, Loyola; Lambert, Catholic University.

Guards: Hall, Navy; Foley, Georgetown; Mallon, St. John's; Campbell and Churchman, Virginia; Keegan, Catholic University; Regis, George Washington.



1, Babb, Mgr.; 2, Jones; 3, Reese; 4, Rupp; 5, Black; 6, Prouty; 7, Livingston, Coach. DENISON UNIVERSITY, GRANVILLE, OHIO.



1, Hunter, Mgr.; 2, Littick; 3, Thompson; 4, Harris; 5, Banks, Coach; 6, Wright; 7, Higgins, Capt.; 8, Gates; 9, Lynch. OHIO WESLEYAN UNIVERSITY, DELAWARE, OHIO.



## Review of Collegiate Basket Ball in Ohio

BY L. W. ST. JOHN, OHIO STATE UNIVERSITY.

Collegiate basket ball is having its deserved growth in popularity among Ohio colleges—deserved because higher standards of sportsmanship on the part of both player and spectator are being realized. Skillful exhibitions are more and more appreciated without regard to partisan spirit—"fair-play" obtains in fuller measure—defeated rivals are not jeered and scoffed at by generous victors. More power to such spirit!

The past season was marked by a large number of exceptionally strong teams. In the Ohio Conference, Ohio Wesleyan, Denison, Oberlin and Wooster were represented by teams well above their average strength. As in former years, there is no good comparative ranking of the teams in Ohio—not even within the Conference itself—due to the fact that the best teams failed to meet. Denison had the best team in the history of the college and certainly one of the best in the State; but they did not meet Oberlin or Ohio State—two of the strongest teams in Ohio—and met Ohio Wesleyan and Wooster but once. In justice to Denison it must be said, however, that this weakness in their schedule was not the fault of the Denison management.

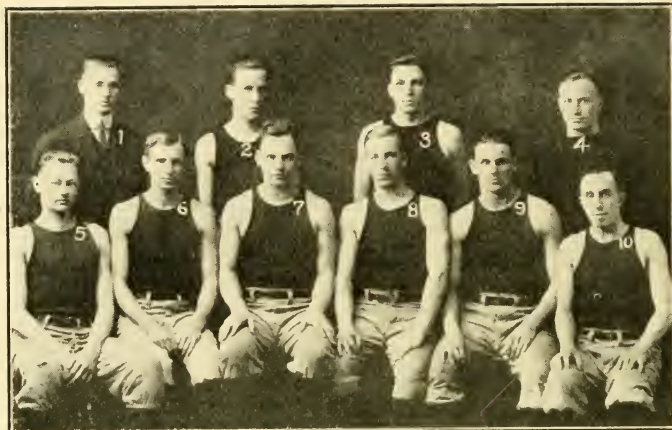
Ohio Wesleyan played the heaviest schedule and handled it with great credit.

Oberlin played a good schedule of games, although they did not meet Denison.

Ohio State, because of membership in the Western Conference, played the majority of its games with Western Conference teams.

The following ranking of Ohio Conference teams, taking into consideration only the Conference games, is the fairest that can be made:

	Won.	Lost.	P.C.		Won.	Lost.	P.C.
Denison .....	8	1	.889	Wittenberg .....	3	6	.333
Ohio Wesleyan....	8	3	.727	Miami .....	3	6	.333
Oberlin .....	5	2	.714	Ohio University...	2	4	.333
Wooster .....	6	4	.600	Kenyon .....	1	7	.125
Ohio State.....	3	2	.600	Western Reserve..	0	3	.000
Univ. of Cin.....	3	4	.428				



1. Hope, Mgr.; 2, Edwards; 3, Curtis; 4, Gray, Coach; 5, Harvey; 6, Pask; 7, Flsher; 8, Young, Capt.; 9, Pyle; 10, Henderson. Rice, Photo.

OBERLIN (OHIO) COLLEGE.



1, Hand, Mgr.; 2, Stewart; 3, McKee; 4, Goosman; 5, Holtzberg; 6, Flohr; 7, Davis, Capt.; 8, Witte.

UNIVERSITY OF CINCINNATI.

## ALL-OHIO CONFERENCE SELECTIONS.

Without other comment than a statement of personal belief in the efficiency of the combinations, the following would be strong teams: (For personal reasons Ohio State is left out of consideration.)

<i>Positions.</i>	<i>First Team.</i>	<i>Second Team.</i>	<i>Third Team.</i>
Forward.....	Black, Denison.	Paske, Oberlin.	W. Collins, Wooster.
Forward.....	H. Collins, Wooster.	Gates, Wesleyan.	Jones, Denison.
Center.....	Rupp, Denison.	Littick, Wesleyan.	Stewart, Cincinnati.
Guard.....	Higgins, Wesleyan.	Prouty, Denison.	Wearley, Wittenberg.
Guard.....	Pyle, Oberlin.	Young, Oberlin.	Reese, Denison.

## OTHER COLLEGES.

A large number of the minor colleges showed unusual strength the past season and are deserving of special mention.

St. Mary's College, at Dayton, had a record of eleven games won and no defeats; having met, too, a pretty fair list of opponents. It is to be noted, however, that practically all games are played on the home floor.

Hiram College, noted for uniformly good teams in basket ball, was no exception the past season. Their record was nine college games won and but one college defeat.

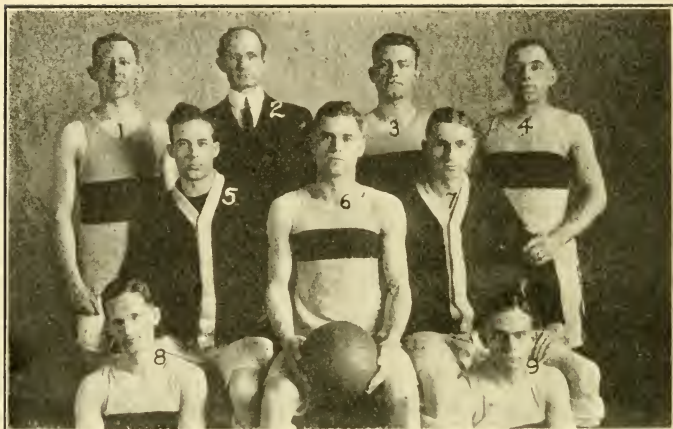
Buchtel College, at Akron, had a good season, winning seven games and losing one. With few men to select from, Coach Haggerty has placed consistently good teams on the floor each season.

Muskingum College, at New Concord, won twelve college games and lost two. This institution, one of the oldest in the State, has not done much in basket ball in the past. They played a representative schedule in their class and handled it well.

Capitol University won seven college games and lost three. Otterbein won seven and lost five.

Georgetown College, Georgetown, Ky., played a strong schedule, winning six and losing two.

In West Virginia, West Virginia Wesleyan, at Buckhannon, made an excellent showing, winning ten college games and losing one—to the University of Pittsburgh. Davis-Elkins College, at Elkins, W. Va., also showed strongly; winning nine and losing two.



1. Sorn; 2. Keyser, Coach; 3. Detrich; 4. Obernaux; 5. Miller; 6. Swoyer, Capt.; 7. Wearley; 8. Steward; 9. Ruhl.  
Burnham, Photo.  
WITTENBERG COLLEGE, SPRINGFIELD, OHIO.



1. Levering; 2. Saylor; 3. Humsinger; 4. Kumler; 5. Hoskins, Coach; 6. Kersting; 7. Pruden, Capt.; 8. Grabel; 9. Oshton, Mgr.  
MIAMI UNIVERSITY, OXFORD, OHIO.

## Review of the Missouri Valley Collegiate Basket Ball Season

BY DR. JAMES NAISMITH, UNIVERSITY OF KANSAS.

In playing the series for the championship of the Missouri Valley, the Conference was divided into two sections, the Northern consisting of Nebraska, Ames and Drake; the Southern consisting of Missouri, Kansas and Washington. A final series of three games was arranged for the winners of these sections. Nebraska won the Northern with a clear record, defeating both Ames and Drake.

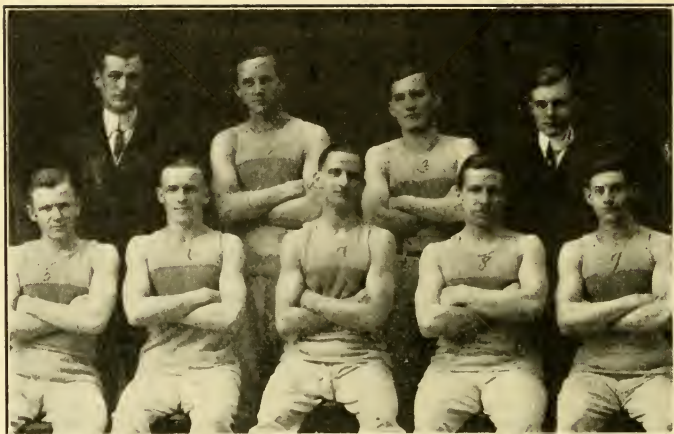
Kansas won the Southern series. The contest in this section was closer. Missouri won all four games from Washington, while Kansas won two from Washington and two from Missouri on her home court. In the series on Missouri's court the home team won the first and the visitors the second, leaving the teams still tied. In the games between Kansas and Washington, in St. Louis, Kansas won both games, thus becoming a contestant for the championship.

The final series between Nebraska and Kansas was played one game on each home court and the final on a neutral court. The court of the Kansas Agricultural College was chosen for the final game. Officials were chosen one from the Northern section and one from the Southern, in an endeavor to have the most equitable conditions. The first game was played in Lincoln and resulted in a victory for the home team by a score of 40—25. The second game was played in Lawrence, and after a close fight it resulted in a second victory for Nebraska, by a score of 18—16. The final game, at Manhattan, was won by Kansas, 30—26, giving Nebraska the championship of the Valley.

### MISSOURI VALLEY TEAM.

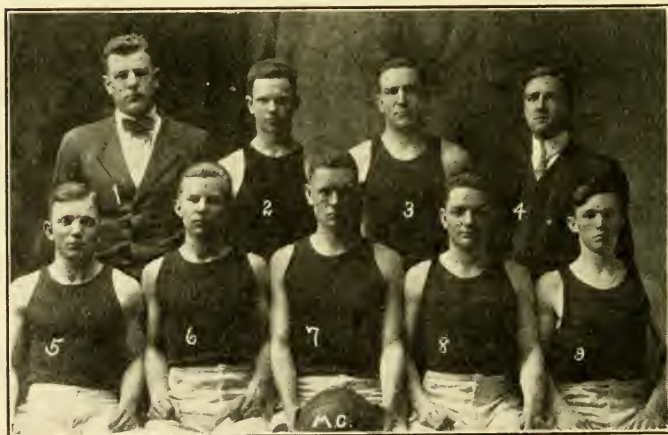
Right forward.....	Taaffee, Missouri
Left forward.....	Haskell, Nebraska
Center .....	Pfund, Ames
Right guard.....	Greenless, Kansas
Left guard.....	Carrier, Nebraska

The forwards which should be considered for the position are Underwood of Nebraska, Haskell of Nebraska, Sproull of



1, Hauck, Mgr.; 2, Nesper; 3, Lenski; 4, Schacht, Asst. Mgr.; 5, Pitch; 6, Renter; 7, Pertner, Capt.; 8, Neumeister; 9, Pilueger. Baker, Photo.

CAPITAL UNIVERSITY, COLUMBUS, OHIO.



1, Drumm, Coach; 2, R. Parr; 3, Weiser; 4, McCaw, Mgr.; 5, S. Boggess; 6, Hutchinson; 7, D. Parr, Capt.; 8, D. Boggess; 9, Sutton.

MARIETTA (OHIO) COLLEGE.

Kansas and Taaffee of Missouri. So far as the final score goes, Sproull of Kansas has the best record, having, in Conference games, fifty-two goals to his opponents' six, Underwood thirty-three to his opponents' six, and Haskell twenty-two to his opponents' six. Notwithstanding this record, Haskell has been selected by coaches and officials, with Taaffee of Missouri as his partner.

At center, there are three contestants for the position—Stryker of Nebraska, Pfund of Ames, and Weaver of Kansas. While Stryker is a strong aggressive player, he was playing with a strong team, and his work showed up well. Weaver, with a strong team, was a close contender for the place on account of his versatility. Pfund, playing with forwards who were neither so fast nor so accurate, nor with backs who could assist him, has made an exceptional center for several years. He is tall, strong, and a consistent player, holding his own with every center he met and outclassing most of them in every phase of the game.

For guards, there are two whose work is in a class above all the others, Carrier of Nebraska and Greenlees of Kansas. These men are the unanimous choice of those who are in a position to judge. These men have played in the same number of games and have made the same number of goals. Carrier has made fewer fouls, while Greenlees has had fewer goals scored against him.

#### INDIVIDUAL STANDING OF MEN IN CONFERENCE GAMES.

Name and Position.	Team.	Games.	Goals.	Fouls.	Opp'ts Goals.
Underwood, forward.....	Nebraska.....	11	33	8	6
Haskell, forward.....	Nebraska.....	10	22	18	6
Meier, forward.....	Nebraska.....	4	0	4	0
Sproull, forward.....	Kansas.....	11	57	7	6
Brown, forward.....	Kansas.....	5	7	8	2
Hite, forward.....	Kansas.....	9	14	13	10
Stryker, center.....	Nebraska.....	11	16	13	6
Meyers, center.....	Nebraska.....	8	2	1	6
Weaver, center.....	Kansas.....	11	26	21	19
Carrier, guard.....	Nebraska.....	11	24	10	14
Hawkins, guard.....	Nebraska.....	10	8	19	6
Hyde, guard.....	Nebraska.....	8	4	13	4
Howard, guard.....	Nebraska.....	5	1	3	1
Greenlees, guard.....	Kansas.....	11	24	27	7
Dunmire, guard.....	Kansas.....	9	7	26	31



1, Porter; 2, Meyers; 3, Selfert; 4, R. Gray, Capt.; 5, D. Gray; 6, Angell, Coach; 7, Gordon; 8, Croake; 9, Stofhart.

MILWAUKEE (WIS.) NORMAL SCHOOL.



1, Lash; 2, Nelson, Mgr.; 3, Gardner, Coach; 4, Sechrest; 5, Bondeen; 6, Schnake; 7, Gammill; 8, Campbell, Capt.; 9, Converse.

OTTERBEIN UNIVERSITY, WESTERVILLE, OHIO.



## Review of the Wisconsin Collegiate Basket Ball Season

BY EMMETT D. ANGELL.

	Won.	Lost.	PC.		Won.	Lost.	PC.
Milwaukee .....	7	0	1.000	LaCrosse .....	4	2	.666
Oshkosh .....	4	2	.666	Platteville .....	2	4	.333
Stevens Point....	4	2	.666	Whitewater .....	0	6	.000
Superior .....	4	2	.666	River Fall.....	0	6	.000

The Milwaukee Normal School repeated its performance of last year and again won the basket ball championship of Wisconsin. With all of the 1912 team, except Beers, representing the Milwaukee school, the speed and experience of the champions made them the class of the Normal School Conference. Basket ball occupied a prominent place in Wisconsin's winter sports during the past season and the increased interest was due to the formation of a conference of all of the State Normal Schools. As there are eight schools of this class in Wisconsin the organization of their athletics on a league basis with well arranged schedules leading toward a definite championship aroused State-wide interest. It was deemed advisable to divide the Conference into two sections and arrange a final championship game between the sectional winners for the State honors. In the southern section were Platteville, Whitewater, Oshkosh and Milwaukee, while in the northern group, Stevens Point, Black River Falls, LaCrosse and Superior met in a series of games. Each team played the others in its section two games.

In the southern section Milwaukee had little difficulty in winning with 1.000 per cent. in six straight games, but in the northern section three of the teams, Superior, Stevens Point and LaCrosse, tied for the honor of playing Milwaukee for the State championship. There was very little to choose between the three teams, as each had lost and won a game from its rivals. It was eventually decided that Stevens Point and LaCrosse should play on a neutral floor for the privilege of meeting Milwaukee. Stevens Point won and the game upon which the championship



1, Sinclair; 2, Lemmon, Mgr.; 3, Welch; 4, Miller; 5, Montgomery, Coach;  
6, Aiken; 7, Arnold; 8, Johnston, Capt.; 9, D. Montgomery.  
MUSKINGUM COLLEGE, NEW CONCORD, OHIO.



1, Wilson; 2, Lovell; 3, Bletzer; 4, Weimer; 5, McClure; 6, Blythe; 7, H.  
Conser, Mgr.; 8, P. Conser; 9, Jackson.  
MOUNT UNION COLLEGE, ALLIANCE, OHIO.

hinged was played on the floor of the Stevens Point team, March 28, at the time of the State oratorical contest. The Milwaukee team did not care to risk the championship on one game and asked that two games out of three be required to settle the series. This proposition the Stevens Point management refused to consider and insisted that one game on their own floor settle the championship. The game was played before one of the largest crowds that had ever attended a game in the State. Representatives and delegations from all of the schools in the State were in Stevens Point to attend the oratorical contest and the basket ball game became the big feature of the day. For ten minutes Stevens Point gave the Milwaukee boys a good fight and then the champions began piling up points and the first half ended with the game practically won, as Milwaukee had more than doubled its opponent's score, leading at half time, 26 to 12. Milwaukee cut down its fast pace in the second half and finished the game with a thirteen-point lead—Milwaukee 43, Stevens Point 30.

Milwaukee was represented by Meyers and Stothart, forwards; Croake, center; R. Gray and Seifert, guards. Stevens Point played Garthwait and Riley at forward; Edes, center; Brady and Oden, guards.

The team played good basket ball throughout the year and, in addition to winning all of the Normal School games played, scored victories over Lewis Institute of Chicago, two games from Carroll College, and easily defeated the University of Wisconsin Cardinals, a team of players not eligible for the 'varsity. Lawrence College prevented the Milwaukee team from having a clean record by taking a couple of early season games. Oshkosh Normal was not the formidable foe that they had been in other years and Milwaukee took two games without much difficulty from the upstate team.

In the college games played in Wisconsin the schedules were so complicated that any claim for a championship was sure to start an argument. Beloit played a few games in Wisconsin, but most of her games were in Illinois. Lawrence and Ripon broke even in their series, while everybody took a crack at poor



1, Duthelm; 2, Palm; 3, Connally; 4, Whalen; 5, Werner; 6, Simon, Mgr.;  
7, Kerins, Capt.; 8, Foley, Dir.; 9, Hackett.

ST. JOHN'S UNIVERSITY, TOLEDO, OHIO.



1, Stuber, Mgr.; 2, Mahoney; 3, Braun; 4, Devereux; 5, Mahrt; 6, Sacksteder;  
7, Schumacher, Capt.; 8, Pflaum; 9, Klein.

ST. MARY'S COLLEGE, DAYTON, OHIO.

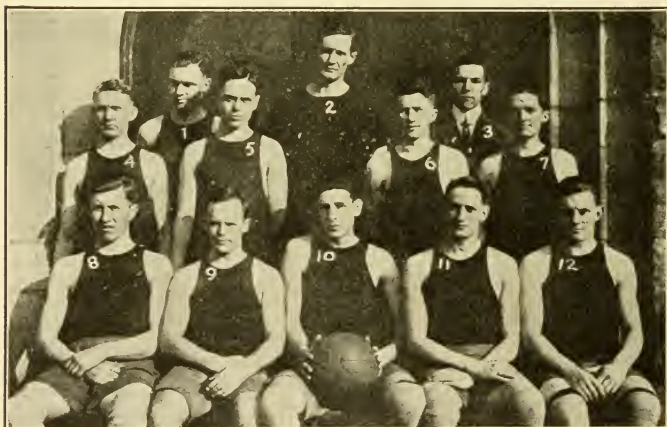
Carroll. As an indication of the fogginess of any team's title the following will show: Beloit defeated Lawrence, Lawrence defeated Ripon, Lawrence defeated Milwaukee Normal, Milwaukee Normal defeated Oshkosh, Oshkosh defeated Ripon, and Ripon ended its season by defeating Beloit and Lawrence. The only fair way of awarding the college championship would be on a percentage basis. To arrive at this percentage the teams of equal rank from a basket ball standpoint must be considered.

	Played.	W.	L.	PC.		Played.	W.	L.	PC.
Lawrence ...	9	7	2	.778	Ripon .....	8	5	3	.625
Milwaukee ..	6	4	2	.666	Oshkosh ....	7	2	5	.285
Beloit .....	3	2	1	.666	Carroll .....	8	0	8	.060

Lawrence College unquestionably had the best team in the State and should have gone through the season undefeated. Overconfidence lost them the last game of the year from Ripon, a team that they had easily outclassed earlier in the year. Beloit played so few games in the State that Ripon really should be classed higher, especially as it was to Ripon that Beloit was compelled to bow in defeat. The Lawrence team was coached by Edward DeWitt and their success was due to the thoroughness of his instruction.



1, Price; 2, P. J. White; 3, Keady, Coach; 4, Green; 5, A. K. White; 6, Snyder, Asst. Mgr.; 7, Cole; 8, Muthart, Capt.; 9 Crichton; 10, Cosgrove Mgr.  
McCa, Photo.  
LEHIGH UNIVERSITY TEAM, SOUTH BETHLEHEM, PA.



1, McNulty; 2, Dr. Donlop, Ath. Dir.; 3, Perley, Mgr.; 4, Lindberg; 5, Dunbar; 6, Cox; 7, Ramsey; 8, Graham; 9, Nichols; 10, Hawk; 11, Mates; 12, Thomas.  
ALLEGHENY COLLEGE, MEADVILLE, PA.

## Standing of Teams in the Eastern Intercollegiate League Since Its Formation

SEASON 1901-2.				SEASON 1902-3.			
	Won.	Lost.	PC.		Won.	Lost.	PC.
Yale .....	6	2	.750	Yale .....	7	1	.875
Columbia .....	5	3	.625	Columbia .....	5	3	.625
Harvard .....	4	4	.500	Princeton .....	4	4	.500
Princeton .....	4	4	.500	Cornell .....	2	6	.250
Cornell .....	1	7	.125	Harvard .....	2	6	.250
SEASON 1903-4.				SEASON 1904-5.			
Columbia .....	10	0	1.000	Columbia .....	8	0	1.000
Pennsylvania .....	6	4	.600	Yale .....	5	3	.625
Princeton .....	5	5	.500	Princeton .....	4	4	.500
Yale .....	5	5	.500	Cornell .....	2	6	.250
Cornell .....	3	7	.300	Pennsylvania .....	1	7	.125
Harvard .....	1	9	.100				
SEASON 1905-6.				SEASON 1906-7.			
Pennsylvania .....	9	1	.900	Yale .....	9	1	.900
Columbia .....	7	3	.700	Columbia .....	8	2	.800
Harvard .....	6	4	.600	Pennsylvania .....	6	4	.600
Yale .....	4	6	.400	Harvard .....	4	6	.400
Princeton .....	3	7	.300	Princeton .....	2	8	.200
Cornell .....	1	9	.100	Cornell .....	1	9	.100
SEASON 1907-8.				SEASON 1908-9.			
Pennsylvania .....	8	0	1.000	Columbia .....	7	1	.875
Columbia .....	5	3	.625	Pennsylvania .....	6	2	.750
Yale .....	5	3	.625	Princeton .....	3	4	.429
Cornell .....	1	7	.125	Yale .....	3	5	.375
Princeton .....	1	7	.125	Cornell .....	0	4	.000
				Harvard .....	0	3	.000
SEASON 1909-10.				SEASON 1910-11.			
Columbia .....	6	0	1.000	Columbia .....	7	1	.875
Cornell .....	1	1	.500	Pennsylvania .....	5	3	.625
Pennsylvania .....	3	5	.375	Cornell .....	4	4	.500
Yale .....	2	4	.333	Yale .....	3	5	.375
Princeton .....	2	4	.333	Princeton .....	1	7	.125
SEASON 1911-12.				SEASON 1912-13.			
Columbia .....	8	2	.800	Cornell .....	7	1	.875
Dartmouth .....	7	3	.700	Princeton .....	4	4	.500
Pennsylvania .....	6	4	.600	Columbia .....	3	5	.375
Cornell .....	5	5	.500	Dartmouth .....	3	5	.375
Princeton .....	3	7	.300	Pennsylvania .....	3	5	.375
Yale .....	1	9	.100				



1, MacQuown, Mgr.; 2, Heiner; 3, Flint, Coach; 4, Straw; 5, Murray, Asst. Mgr.; 6, Ochsenhirt; 7, Baker; 8, Frishman; 9, Campbell, Capt.; 10, Graham; 11, Reese.

UNIVERSITY OF PITTSBURGH, PITTSBURGH, PA.



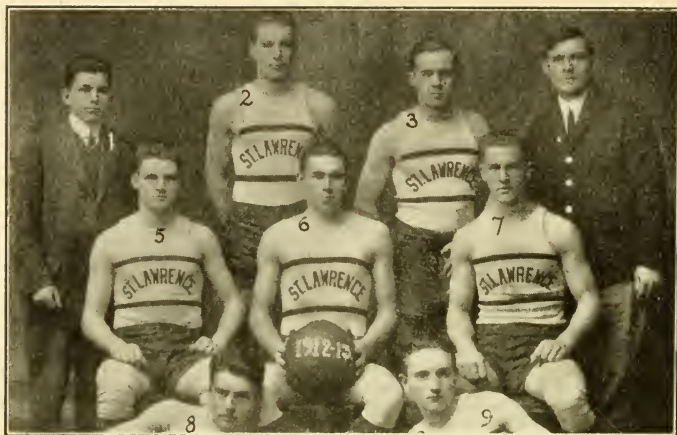
1, Hickey; 2, Stallard; 3, Banning; 4, Blair; 5, Brannen; 6, Munger; 7, Jewell; 8, Hanson; 9, Bennett, Capt.; 10, Ward; 11, Hargiss, Phys. Dir.

OTTAWA UNIVERSITY TEAM.



## Standing of Teams in the Western Intercollegiate League Since Its Formation

SEASON 1905-6.				SEASON 1906-7.			
	Won.	Lost.	PC.		Won.	Lost.	PC.
Minnesota .....	6	1	.858	Chicago .....	6	2	.750
Wisconsin .....	5	2	.715	Wisconsin .....	6	2	.750
Chicago .....	3	5	.375	Minnesota .....	5	2	.715
Purdue .....	2	5	.286	Purdue .....	2	5	.286
Illinois .....	2	5	.286	Illinois .....	0	8	.000
SEASON 1907-8.				SEASON 1908-9.			
	Won.	Lost.	PC.		Won.	Lost.	PC.
Chicago* .....	8	1	.888	Chicago .....	12	0	1.000
Wisconsin* .....	7	2	.777	Purdue .....	6	4	.600
Illinois .....	4	4	.500	Wisconsin .....	5	4	.555
Minnesota .....	2	6	.250	Illinois .....	5	6	.454
Purdue .....	0	8	.000	Minnesota .....	3	6	.333
* Chicago and Wisconsin played an extra game to decide the championship, as both were tied at the close of the regular season.				Indiana .....	2	6	.250
				Northwestern .....	1	4	.200
				Iowa .....	1	5	.166
SEASON 1909-10.				SEASON 1910-11.			
	Won.	Lost.	PC.		Won.	Lost.	PC.
Chicago .....	9	3	.750	Minnesota .....	8	4	.667
Minnesota .....	7	3	.700	Purdue .....	8	4	.667
Wisconsin .....	7	5	.583	Chicago .....	7	5	.583
Illinois .....	5	4	.555	Illinois .....	6	5	.545
Purdue .....	5	5	.500	Wisconsin .....	6	6	.500
Iowa .....	2	2	.500	Indiana .....	5	5	.500
Indiana .....	3	6	.333	Iowa .....	2	2	.500
Northwestern .....	0	9	.000	Northwestern .....	1	12	.083
SEASON 1911-12.				SEASON 1912-13.			
	Won.	Lost.	PC.		Won.	Lost.	PC.
Wisconsin .....	12	0	1.000	Wisconsin .....	11	1	.917
Purdue .....	10	0	1.000	Northwestern .....	7	2	.778
Chicago .....	7	5	.583	Chicago .....	8	4	.667
Minnesota .....	6	6	.500	Purdue .....	6	5	.545
Illinois .....	4	8	.333	Illinois .....	7	6	.538
Indiana .....	1	9	.100	Ohio State .....	4	5	.444
Iowa .....	0	4	.000	Minnesota .....	2	8	.200
Northwestern* .....	0	8	.000	Iowa .....	1	5	.167
				Indiana .....	0	10	.000



ST. LAWRENCE UNIVERSITY TEAM, CANTON, N. Y.



1. Landis; 2, Horner; 3, Wardlow, Coach; 4, Ankeny; 5, Carroll; 6, Putt; 7, Manier; 8, Manbeck; 9, Bigler, Capt.

JUNIATA COLLEGE TEAM, HUNTINGDON, PA.

## All-Eastern Collegiate Teams

### SEASON 1904-5.

R. forward..Fisher (Capt.), Colum.  
 Left forward.....Kinney, Yale  
 Center.....Hyatt, Yale  
 Right guard.....Hurley, Columbia  
 Left guard...Vanderbilt, Princeton

### SEASON 1906-7.

R. forward...Kinney (Capt.), Yale  
 Left forward...Melitzer, Columbia  
 Center.....Ryan, Columbia  
 Right guard.....Hurley, Columbia  
 Left guard.....Keinath, U. of P.

### SEASON 1908-9.

Right forward...Melitzer, Columbia  
 Left forward.....Kiendl, Columbia  
 Center.... Ryan (Capt.), Columbia  
 Right guard.....Cerussi, Columbia  
 Left guard.....Kimbel, Columbia

### SEASON 1910-11.

Right forward...Mahon, Columbia  
 L. forward..Kiendl (Capt.), Colum.  
 Center.....Alexander, Columbia  
 Right guard.....Walton, U. of P.  
 Left guard.....Lee, Columbia

### SEASON 1912-13.

R. forward...Sisson (Capt.), Dart.  
 Left forward....Snow, Dartmouth  
 Center.....Margeson, Dartmouth  
 Right guard..G. C. Halstead, Cornell  
 Left guard.....Jaques, Columbia

### SEASON 1905-6.

R. forward..Flint (Capt.), U. of P.  
 Left forward....Keinath, U. of P.  
 Center.....Amberg, Harvard  
 Right guard.....Griffiths, Harvard  
 Left guard.....Hurley, Columbia

### SEASON 1907-8.

Right forward....Keinath, U. of P.  
 Left forward.....Crosby, Cornell  
 Center.....Ryan, Columbia  
 Right guard....Noyes (Capt.), Yale  
 Left guard.....Kimbel, Columbia

### SEASON 1909-10.

Right forward...Mahon, Columbia  
 L. forward..Kiendl (Capt.), Colum.  
 Center.....Finnessy, Yale  
 Right guard.....Eames, Yale  
 Left guard.....Benson, Columbia

### SEASON 1911-12.

Right forward...Sisson, Dartmouth  
 Left forward.....Elton, Cornell  
 Center.....Pearce, U. of P.  
 Right guard...Osterhout, Columbia  
 L. guard..C. Benson (Capt.), Colum.



1, T. Bailey; 2, F. Bailey; 3, Chambers, Coach; 4, Morrow; 5, Quinlan; 6, Callahan, Capt.; 7, Miller, Mgr.; 8, Lyon.

MARSHALL COLLEGE TEAM, HUNTINGTON, W. VA.



1, C. Lincoln, Coach; 2, Lund, Gen. Mgr.; 3, Ingman; 4, Runbeck; 5, Aurelius; 6, Nystrom; 7, Hultquist; 8, Johnson, Asst. Mgr.; 9, Carlsson; 10, Peterson.

BETHANY (W. VA.) COLLEGE.

## All-Western Collegiate Teams

### SEASON 1904-5.

Right forward.....Ozanne, Chicago  
 L. forward.Steinmetz (Capt.), Wis.  
 Center.....Tuck, Minnesota  
 Right guard.....McLees, Wisconsin  
 Left guard.....Hunt, Chicago

### SEASON 1906-7.

Right forward..Scribner, Wisconsin  
 Left forward...Deering, Minnesota  
 Center.....Schommer, Chicago  
 Right guard.....Houghton, Chicago  
 Left guard.....Frank, Wisconsin

### SEASON 1908-9.

Right forward....Georgen, Chicago  
 Left forward...Swenholt, Wisconsin  
 Center.....Schommer, Chicago  
 Right guard.....Noe, Wisconsin  
 Left guard.....Page, Chicago

### SEASON 1910-11.

R. forward...Lawler (Capt.), Minn.  
 Left forward.....Sauer, Chicago  
 Center.....Charters, Purdue  
 Right guard..Rosenwald, Minnesota  
 Left guard.....Scoville, Wisconsin

### SEASON 1905-6.

Right forward....McKeag, Chicago  
 Left forward....McRae, Minnesota  
 Center.....Schommer, Chicago  
 Right guard.....Brown, Minnesota  
 Left guard.....Bush, Wisconsin

### SEASON 1907-8.

Right forward..Swenholt, Wisconsin  
 Left forward.....Lewis, Purdue  
 Center.....Schommer, Chicago  
 Right guard.....Harper, Wisconsin  
 Left guard.....Page, Chicago

### SEASON 1909-10.

Right forward...Lawler, Minnesota  
 L. forward.Popperfuss (Capt.), Ill.  
 Center.....Charters, Purdue  
 Right guard.....Hoffman, Chicago  
 Left guard.....Witt, Wisconsin

### SEASON 1911-12.

Right forward...Lawler, Minnesota  
 Left forward....Stangel, Wisconsin  
 Center.....McVaugh, Purdue  
 Right guard..Scoville (Capt.), Wis.  
 Left guard.....Stockton, Purdue

### SEASON 1912-13.

Right forward...Vruwink, Chicago  
 Left forward...Johnson, Wisconsin  
 Center....Van Gent (Capt.), Wis.  
 Right guard.....Molander, Chicago  
 Left guard...Van Riper, Wisconsin



1, Jones; 2, Judd; 3, Hucy, Mgr.; 4, Hill; 5, Rhoton, Capt.; 6, Banett; 7, Gaines; 8, Dawes.

GEORGETOWN (KY.) COLLEGE.



1, Loudin, Capt.; 2, Wilmoth; 3, Mullemex; 4, Parmasane; 5, Hamill; 6, Whetsell.

DAVIS AND ELKINS COLLEGE, ELKINS, W. VA.

## All-New England Collegiate Teams

### SEASON 1905-6.

Right forward...Greibenstein, Dart.  
 Left forward...Dearborn, Wesleyan  
 Center.....Lang, Dartmouth  
 Right guard.....Cowell, Williams  
 Left guard....McGrail, Dartmouth

### SEASON 1907-8.

Right forward...Brady, Dartmouth  
 Left forward.....Pryor, Brown  
 Center.....White, Wesleyan  
 Right guard....Hayward, Wesleyan  
 Left guard....Templeton, Williams

### SEASON 1909-10.

Right forward.....Lewis, Williams  
 Left forward.....Lambie, Williams  
 Center.....Templeton, Williams  
 Right guard.....Wallace, Williams  
 Left guard.....Hamilton, Williams

### SEASON 1911-12.

Right forward..Davidson, Wesleyan  
 Left forward.Von der Leith, Brown  
 Center.....Parkinson, Wesleyan  
 Right guard.....Crane, Wesleyan  
 Left guard....Hayward, Wesleyan

### SEASON 1906-7.

Right forward...Greibenstein, Dart.  
 Left forward....Warren, Williams  
 Center.....Pryor, Brown  
 Right guard.....Tower, Williams  
 Left guard...Chamberlin, Wesleyan

### SEASON 1908-9.

Right forward.....Lewis, Williams  
 Left forward.....Lambie, Williams  
 Center.....Parker, M. I. T.  
 Right guard....Hayward, Wesleyan  
 Left guard....Templeton, Williams

### SEASON 1910-11.

Right forward..Davidson, Wesleyan  
 Left forward...Hayward, Wesleyan  
 Center.....Parker, M. I. T.  
 Right guard.....Wallace, Williams  
 Left guard.....McKay, Brown

### SEASON 1912-13.

Right forward.....Swihart, Yale  
 Left forward.....Eaton, Wesleyan  
 Center.....Parkinson, Wesleyan  
 Right guard.....Page, Williams  
 Left guard....Hayward, Wesleyan



1, Schwartz; 2, Braund, Capt.; 3, Coombs; 4, Hum; 5, Everhard; 6, Burnett;  
7, Clarke; 8, Peck, Mgr.

HIRAM (OHIO) COLLEGE.



1, Wilson; 2, Schaeffer; 3, Dr. Douthitt, Coach; 4, Hastings; 5, McReynolds;  
6, Goldsberry; 7, Gibson, Capt.; 8, Mann.

OHIO UNIVERSITY, ATHENS, OHIO.



## Eastern Intercollegiate Point Leaders

SEASON	PLAYER	COLLEGE	TOTAL POINTS	FIELD GOALS	FOUL GOALS	GAMES PLAYED
1904-05	Fisher.....	Columbia.....	114	42	30	7
1905-06	Flint.....	Pennsylvania.....	141	33	75	10
1906-07	Kinney.....	Yale.....	91	31	29	9
1907-08	Keinath.....	Pennsylvania.....	113	19	75	8
1908-09	Kiendl.....	Columbia.....	96	29	38	7
1909-10	Kiendl.....	Columbia.....	70	17	36	6
1910-11	Kiendl.....	Columbia.....	100	18	64	8
1911-12	Sisson.....	Dartmouth.....	138	28	72	10
1912-13	Salmon.....	Princeton.....	93	13	67	8

## Western Intercollegiate Point Leaders

SEASON	PLAYER	COLLEGE	TOTAL POINTS	FIELD GOALS	FOUL GOALS	GAMES PLAYED
1906-07	Schommer.....	Chicago.....	95	32	31	8
1907-08	Schommer.....	Chicago.....	105	39	27	9
1908-09	Schommer.....	Chicago.....	104	37	30	11½
1909-10	Charters.....	Purdue.....	112	30	52	10
1910-11	Lawler.....	Minnesota.....	143	52	39	12
1911-12	Stangel.....	Wisconsin.....	177	64	49	12
1912-13	Dahinger.....	Illinois.....	125	20	67	13



1, Swan; 2, Tharp; 3, Loper; 4, Eagan; 5, Compton.  
GRINNELL (IOWA) COLLEGE.



COE COLLEGE, CEDAR RAPIDS, IOWA.

## Records of Series Between Some of the Leading Colleges

### COLUMBIA—YALE.

1901-02—Columbia, 3; Yale, 48. Columbia, 19; Yale, 14.	1907-08—Columbia, 9; Yale, 16. Columbia, 18; Yale, 16.
1902-03—Columbia, 12; Yale, 14. Columbia, 16; Yale, 22.	1908-09—Columbia, 19; Yale, 13. Columbia, 10; Yale, 11.
1903-04—Columbia, 21; Yale, 7. Columbia, 21; Yale, 5.	1909-10—Columbia, 29; Yale, 21. Columbia, 17; Yale, 11.
1904-05—Columbia, 14; Yale, 12. Columbia, 24; Yale, 21.	1910-11—Columbia, 25; Yale, 10. Columbia, 20; Yale, 10.
1905-06—Columbia, 26; Yale, 14. Columbia, 15; Yale, 17.	1911-12—Columbia, 20; Yale, 8. Columbia, 18; Yale, 14.
1906-07—Columbia, 9; Yale, 11. Columbia, 10; Yale, 8.	1912-13—Columbia, 43; Yale, 18.

### COLUMBIA—PRINCETON.

1900-01—Columbia, 21; Prince., 38. Columbia, 9; Prince., 6.	1907-08—Columbia, 29; Prince., 15. Columbia, 47; Prince., 13.
1901-02—Columbia, 15; Prince., 45. Columbia, 18; Prince., 6.	1908-09—Columbia, 52; Prince., 10. Columbia, 51; Prince., 24.
1902-03—Columbia, 31; Prince., 16. Columbia, 27; Prince., 28.	1909-10—Columbia, 40; Prince., 9. Columbia, 27; Prince., 15.
1903-04—Columbia, 23; Prince., 18. Columbia, 27; Prince., 15.	1910-11—Columbia, 36; Prince., 13. Columbia, 23; Prince., 12.
1904-05—Columbia, 32; Prince., 28. Columbia, 20; Prince., 17.	1911-12—Columbia, 29; Prince., 16. Columbia, 23; Prince., 16.
1905-06—Columbia, 19; Prince., 23. Columbia, 32; Prince., 13.	1912-13—Columbia, 24; Prince., 35. Columbia, 10; Prince., 20.
1906-07—Columbia, 20; Prince., 14. Columbia, 18; Prince., 15.	

### COLUMBIA—CORNELL.

1901-02—Columbia, 2; Cornell, 0.* Columbia, 2; Cornell, 0.*	1907-08—Columbia, 23; Cornell, 17. Columbia, 38; Cornell, 18.
1902-03—Columbia, 29; Cornell, 13. Columbia, 17; Cornell, 6.	1908-09—Columbia, 47; Cornell, 20. Columbia, 29; Cornell, 12.
1903-04—Columbia, 31; Cornell, 18. Columbia, 49; Cornell, 13.	1910-11—Columbia, 20; Cornell, 16. Columbia, 33; Cornell, 19.
1904-05—Columbia, 30; Cornell, 11. Columbia, 23; Cornell, 17.	1911-12—Columbia, 7; Cornell, 19. Columbia, 22; Cornell, 20.
1905-06—Columbia, 38; Cornell, 8. Columbia, 26; Cornell, 14.	1912-13—Columbia, 17; Cornell, 19. Columbia, 13; Cornell, 19.
1906-07—Columbia, 27; Cornell, 13. Columbia, 23; Cornell, 16.	

### COLUMBIA—HARVARD.

1900-01—Columbia, 9; Har., 11.	1903-04—Columbia, 39; Har., 14. Columbia, 24; Har., 16.
1901-02—Columbia, 28; Har., 11. Columbia, 16; Har., 19.	1905-06—Columbia, 17; Har., 13. Columbia, 22; Har., 17.
1902-03—Columbia, 14; Har., 12. Columbia, 20; Har., 11.	1906-07—Columbia, 18; Har., 6. Columbia, 19; Har., 10.

\* Forfeit.



1, Dionne; 2, Charette; 3, Thibodeau; 4, Thibodo; 5, Johnson; 6, Radigan, Mgr.; 7, Theriault, Capt.; 8, A. Thibodeau; 9, O'Connell.

ST. MARY'S COLLEGE VARSITY TEAM, VAN BUREN, ME.



1, Van Cura; 2, Hanson; 3, Mitchell, Coach; 4, W. E. Dibble; 5, Kinnberg; 6, Larson, Capt.; 7, De Vries; 8, W. A. Dibble.

MINNESOTA SCHOOL OF AGRICULTURE, ST. PAUL, MINN.

## COLUMBIA—PENNSYLVANIA.

- 1901-02—Columbia, 25; Penna., 16.  
 1903-04—Columbia, 17; Penna., 15.  
           Columbia, 23; Penna., 12.  
 1904-05—Columbia, 27; Penna., 17.  
           Columbia, 56; Penna., 16.  
 1905-06—Columbia, 14; Penna., 12.  
           Columbia, 15; Penna., 17.  
 1906-07—Columbia, 22; Penna., 18.  
           Columbia, 16; Penna., 20.  
 1907-08—Columbia, 13; Penna., 21.  
           Columbia, 15; Penna., 19.  
 1908-09—Columbia, 34; Penna., 9.  
           Columbia, 12; Penna., 28.  
 1909-10—Columbia, 33; Penna., 11.  
           Columbia, 19; Penna., 13.  
 1910-11—Columbia, 17; Penna., 15.  
           Columbia, 18; Penna., 20.  
 1911-12—Columbia, 15; Penna., 10.  
           Columbia, 22; Penna., 20.  
 1912-13—Columbia, 13; Penna., 8.  
           Columbia, 25; Penna., 13.

## PENNSYLVANIA—YALE.

- 1903-04—Penna., 12; Yale, 14.  
           Penna., 18; Yale, 12.  
 1904-05—Penna., 14; Yale, 31.  
           Penna., 21; Yale, 26.  
 1905-06—Penna., 36; Yale, 9.  
           Penna., 23; Yale, 11.  
 1906-07—Penna., 16; Yale, 19.  
           Penna., 17; Yale, 20.  
 1907-08—Penna., 24; Yale, 13.  
           Penna., 18; Yale, 17.  
 1908-09—Penna., 15; Yale, 22.  
           Penna., 37; Yale, 15.  
 1909-10—Penna., 31; Yale, 20.  
           Penna., 18; Yale, 10.  
 1910-11—Penna., 34; Yale, 17.  
           Penna., 33; Yale, 37.  
 1911-12—Penna., 21; Yale, 13.  
           Penna., 27; Yale, 17.  
 1912-13—Penna., 27; Yale, 22.  
           Penna., 14; Yale, 31.

## PENNSYLVANIA—HARVARD.

- 1902-03—Penna., 11; Harvard, 13.  
 1903-04—Penna., 18; Harvard, 15.  
           Penna., 22; Harvard, 16.  
 1904-05—Penna., 20; Harvard, 30.  
 1905-06—Penna., 13; Harvard, 9.  
           Penna., 24; Harvard, 13.  
 1906-07—Penna., 0; Harvard, 2.\*  
           Penna., 2; Harvard, 0.\*

## PENNSYLVANIA—CORNELL.

- 1903-04—Penna., 31; Cornell, 12.  
           Penna., 29; Cornell, 22.  
 1904-05—Penna., 29; Cornell, 25.  
           Penna., 19; Cornell, 33.  
 1905-06—Penna., 25; Cornell, 22.  
           Penna., 26; Cornell, 22.  
 1906-07—Penna., 30; Cornell, 26.  
           Penna., 28; Cornell, 19.  
 1907-08—Penna., 24; Cornell, 15.  
           Penna., 37; Cornell, 27.  
 1908-09—Penna., 17; Cornell, 16.  
           Penna., 34; Cornell, 21.  
 1909-10—Penna., 11; Cornell, 28.  
           Penna., 33; Cornell, 23.  
 1910-11—Penna., 34; Cornell, 24.  
           Penna., 14; Cornell, 16.  
 1911-12—Penna., 23; Cornell, 21.  
           Penna., 23; Cornell, 18.  
 1912-13—Penna., 18; Cornell, 26.  
           Penna., 9; Cornell, 17.

## PRINCETON—YALE.

- 1901-02—Prince., 20; Yale, 28.  
           Prince., 20; Yale, 26.  
 1902-03—Prince., 9; Yale, 31.  
           Prince., 26; Yale, 22.  
 1903-04—Prince., 10; Yale, 16.  
           Prince., 35; Yale, 22.  
 1904-05—Prince., 13; Yale, 17.  
           Prince., 30; Yale, 37.  
 1905-06—Prince., 22; Yale, 28.  
           Prince., 21; Yale, 14.  
 1906-07—Prince., 20; Yale, 29.  
           Prince., 16; Yale, 30.  
 1907-08—Prince., 16; Yale, 28.  
           Prince., 17; Yale, 35.  
 1908-09—Prince., 34; Yale, 12.  
           Prince., 40; Yale, 28.  
 1909-10—Prince., 22; Yale, 32.  
           Prince., 38; Yale, 24.  
 1910-11—Prince., 19; Yale, 23.  
           Prince., 36; Yale, 32.  
 1911-12—Prince., 18; Yale, 19.  
           Prince., 24; Yale, 16.  
 1912-13—Prince., 22; Yale, 29.  
           Prince., 23; Yale, 15.

\* Forfeit.



1, Fish; 2, Begley, Mgr.; 3, Byrnes; 4, McQuade; 5, Flarity, Capt.; 6, Jones;  
 7, Nugent; 8, Kerrigan. Sherman, Photo.  
 SETON HALL COLLEGE, SOUTH ORANGE, N. J.



1, Zimmerman; 2, Barnette; 3, Foltz; 4, Palmer; 5, Frese; 6, Haggerty,  
 Coach; 7, Sidnell, Mgr.  
 BUCHEL COLLEGE, AKRON, OHIO.

## PRINCETON—CORNELL.

- 1901-02—Prince., 35; Cornell, 14.  
 Prince., 30; Cornell, 22.  
 1902-03—Prince., 55; Cornell, 20.  
 Prince., 21; Cornell, 6.  
 1903-04—Prince., 27; Cornell, 25.  
 Prince., 50; Cornell, 16.  
 1904-05—Prince., 29; Cornell, 23.  
 Prince., 37; Cornell, 18.  
 1905-06—Prince., 30; Cornell, 14.  
 Prince., 17; Cornell, 25.  
 1906-07—Prince., 17; Cornell, 22.  
 Prince., 38; Cornell, 18.  
 1907-08—Prince., 24; Cornell, 38.  
 Prince., 35; Cornell, 33.  
 1910-11—Prince., 19; Cornell, 27.  
 Prince., 27; Cornell, 29.  
 1911-12—Prince., 26; Cornell, 37.  
 Prince., 18; Cornell, 32.  
 1912-13—Prince., 18; Cornell, 30.  
 Prince., 23; Cornell, 20.

## PRINCETON—PENNSYLVANIA.

- 1902-03—Prince., 14; Penna., 24.  
 Prince., 30; Penna., 37.  
 1903-04—Prince., 15; Penna., 21.  
 Prince., 28; Penna., 16.  
 1904-05—Prince., 37; Penna., 35.  
 Prince., 28; Penna., 20.  
 1905-06—Prince., 5; Penna., 40.  
 Prince., 15; Penna., 32.  
 1906-07—Prince., 18; Penna., 24.  
 Prince., 15; Penna., 33.  
 1907-08—Prince., 17; Penna., 46.  
 Prince., 17; Penna., 36.  
 1908-09—Prince., 10; Penna., 55.  
 Prince., 11; Penna., 37.  
 1909-10—Prince., 15; Penna., 33.  
 Prince., 31; Penna., 20.  
 1910-11—Prince., 14; Penna., 25.  
 Prince., 19; Penna., 27.  
 1911-12—Prince., 30; Penna., 29.  
 Prince., 21; Penna., 34.  
 1912-13—Prince., 15; Penna., 22.  
 Prince., 11; Penna., 14.

## PRINCETON—HARVARD.

- 1901-02—Prince., 22; Harvard, 14.  
 Prince., 21; Harvard, 28.  
 1902-03—Prince., 9; Harvard, 24.  
 Prince., 28; Harvard, 29.  
 1903-04—Prince., 8; Harvard, 17.  
 Prince., 40; Harvard, 11.  
 1904-05—No games.  
 1905-06—Prince., 8; Harvard, 36.  
 Prince., 13; Harvard, 34.  
 1906-07—Prince., 12; Harvard, 17.  
 Prince., 32; Harvard, 20.  
 1908-09—Prince., 23; Harvard, 20.

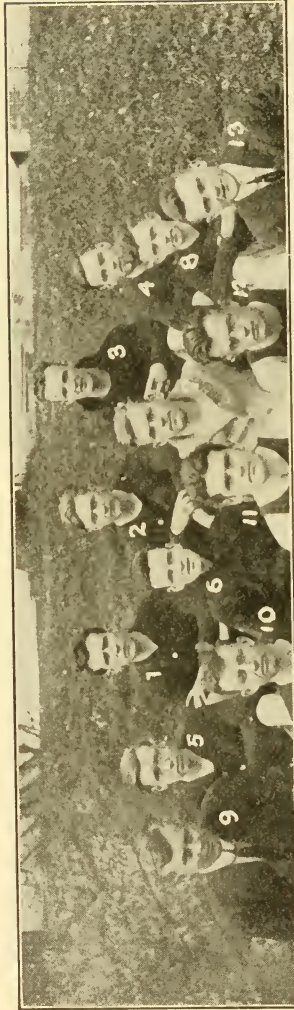
## CORNELL—YALE.

- 1898-99—Cornell, 7; Yale, 49.  
 1900-01—Cornell, 12; Yale, 22.  
 1901-02—Cornell, 16; Yale, 42.  
 Cornell, 24; Yale, 14.  
 1902-03—Cornell, 5; Yale, 13.  
 Cornell, 5; Yale, 32.  
 1903-04—Cornell, 22; Yale, 10.  
 Cornell, 18; Yale, 28.  
 1904-05—Cornell, 6; Yale, 35.  
 Cornell, 18; Yale, 6.  
 1905-06—Cornell, 18; Yale, 29.  
 Cornell, 7; Yale, 31.  
 1906-07—Cornell, 21; Yale, 26.  
 Cornell, 9; Yale, 41.  
 1907-08—Cornell, 17; Yale, 20.  
 Cornell, 16; Yale, 18.  
 1910-11—Cornell, 16; Yale, 26.  
 Cornell, 20; Yale, 17.  
 1911-12—Cornell, 33; Yale, 17.  
 Cornell, 27; Yale, 13.  
 1912-13—No games.

## YALE—HARVARD.

- 1900-01—Yale, 41; Harvard, 16.  
 1901-02—Yale, 34; Harvard, 21.  
 Yale, 20; Harvard, 39.  
 1902-03—Yale, 20; Harvard, 3.  
 Yale, 22; Harvard, 10.  
 1903-04—Yale, 2; Harvard, 0.\*  
 Yale, 2; Harvard, 0.\*  
 1904-05—Yale, 10; Harvard, 12.  
 1905-06—Yale, 9; Harvard, 25.  
 Yale, 18; Harvard, 23.  
 1906-07—Yale, 14; Harvard, 13.  
 Yale, 27; Harvard, 6.  
 1907-08—Yale, 10; Harvard, 9.  
 Yale, 16; Harvard, 12.  
 1908-09—Yale, 22; Harvard, 8.  
 Yale, 25; Harvard, 4.

\* Forfeit.



1, Garrett; 2, Biddle; 3, Pfitsch; 4, Howard; 5, Bosswell; 6, Madden; 7, Branham; 8, Keller; 9, Porter, Coach; 10, Lewis; 11, Wilkinson, Capt.; 12, Pearson; 13, Stauffer, Mgr.  
WASHINGTON COLLEGE, CHESTERTOWN, MD.



UNIVERSITY OF NEBRASKA TEAM, LINCOLN, NEB.



## CORNELL—HARVARD.

- 1901-02—Cornell, 34; Harvard, 26.  
           Cornell, 26; Harvard, 20.  
 1902-03—Cornell, 23; Harvard, 9.  
 1903-04—Cornell, 2; Harvard, 0.\*  
           Cornell, 2; Harvard, 0.\*

\* Forfeit.

## CHICAGO—WISCONSIN.

- 1905—Chicago, 24; Wisconsin, 29.  
 1906—Chicago, 35; Wisconsin, 18.  
           Chicago, 19; Wisconsin, 22.  
 1907—Chicago, 24; Wisconsin, 14.  
           Chicago, 11; Wisconsin, 22.  
 1908—Chicago, 17; Wisconsin, 29.  
           Chicago, 24; Wisconsin, 19.  
           Chicago, 18; Wisconsin, 16.\*  
 1909—Chicago, 18; Wisconsin, 15.  
           Chicago, 18; Wisconsin, 4.
- 1910—Chicago, 16; Wisconsin, 14.  
           Chicago, 10; Wisconsin, 11.  
 1911—Chicago, 22; Wisconsin, 46.  
           Chicago, 24; Wisconsin, 22.  
 1912—Chicago, 15; Wisconsin, 18.  
           Chicago, 24; Wisconsin, 34.  
 1913—Chicago, 18; Wisconsin, 31.  
           Chicago, 23; Wisconsin, 10.

\* Game to decide tie for championship.

## CHICAGO—MINNESOTA.

- 1905—Chicago, 25; Minnesota, 22.  
           Chicago, 22; Minnesota, 33.  
 1906—Chicago, 29; Minnesota, 31.  
           Chicago, 17; Minnesota, 20.  
 1907—Chicago, 27; Minnesota, 24.  
           Chicago, 10; Minnesota, 20.  
 1908—Chicago, 26; Minnesota, 23.  
           Chicago, 22; Minnesota, 12.  
 1909—Chicago, 27; Minnesota, 2.  
           Chicago, 20; Minnesota, 15.
- 1910—Chicago, 10; Minnesota, 15.  
           Chicago, 18; Minnesota, 15.\*  
 1911—Chicago, 22; Minnesota, 13.  
           Chicago, 16; Minnesota, 23.  
 1912—Chicago, 11; Minnesota, 23.  
           Chicago, 27; Minnesota, 13.  
 1913—Chicago, 23; Minnesota, 9.  
           Chicago, 20; Minnesota, 16.

\* Game to decide championship.

## CHICAGO—ILLINOIS.

- 1906—Chicago, 49; Illinois, 14.  
           Chicago, 21; Illinois, 24.  
 1907—Chicago, 53; Illinois, 20.  
           Chicago, 35; Illinois, 20.  
 1908—Chicago, 35; Illinois, 21.  
           Chicago, 42; Illinois, 17.  
 1909—Chicago, 17; Illinois, 15.  
           Chicago, 23; Illinois, 11.
- 1910—Chicago, 21; Illinois, 11.  
           Chicago, 15; Illinois, 24.  
 1911—Chicago, 23; Illinois, 17.  
           Chicago, 19; Illinois, 18.  
 1912—Chicago, 22; Illinois, 21.  
           Chicago, 17; Illinois, 12.  
 1913—Chicago, 12; Illinois, 19.  
           Chicago, 21; Illinois, 16.

## CHICAGO—PURDUE.

- 1905—Chicago, 29; Purdue, 9.  
 1906—Chicago, 25; Purdue, 18.  
           Chicago, 27; Purdue, 28.  
 1907—Chicago, 28; Purdue, 16.  
           Chicago, 21; Purdue, 19.  
 1908—Chicago, 53; Purdue, 11.  
           Chicago, 31; Purdue, 19.  
 1909—Chicago, 31; Purdue, 11.  
           Chicago, 30; Purdue, 13.
- 1910—Chicago, 30; Purdue, 19.  
           Chicago, 26; Purdue, 17.  
 1911—Chicago, 15; Purdue, 23.  
           Chicago, 14; Purdue, 20.  
 1912—Chicago, 23; Purdue, 33.  
           Chicago, 22; Purdue, 31.  
 1913—Chicago, 39; Purdue, 27.  
           Chicago, 19; Purdue, 29.

## CHICAGO—INDIANA.

- 1908—Chicago, 49; Indiana, 18.  
 1909—Chicago, 18; Indiana, 12.  
           Chicago, 17; Indiana, 10.  
 1910—Chicago, 50; Indiana, 12.  
           Chicago, 31; Indiana, 8.
- 1911—Chicago, 14; Indiana, 22.  
           Chicago, 33; Indiana, 17.  
 1912—Chicago, 20; Indiana, 16.  
           Chicago, 36; Indiana, 22.



1, Clark, Trainer; 2, Ollphant; 3, Johnson, Capt.; 4, Teeple; 5, Berry; 6, Exton-Porter; 7, Vaughn, Coach,  
PURDUE UNIVERSITY, LAFAYETTE, IND.



1, Hubbard, Coach; 2, Pfund, Capt.; 3, Pritchett; 4, Millar; 5, Swift; 6, Harpel; 7, Rath; 8, Bisbee; 9, Hansell;  
10, Moyer; 11, Rodger; 12, Williams, Mgr.  
IOWA STATE COLLEGE, AMES, IOWA.

## CHICAGO—IOWA.

- |                             |                            |
|-----------------------------|----------------------------|
| 1905—Chicago, 22; Iowa, 16. | 1910—No games.             |
| 1906—Chicago, 37; Iowa, 20. | 1911—No games.             |
| 1907—No games.              | 1912—No games.             |
| 1908—Chicago, 35; Iowa, 26. | 1913—Chicago, 28; Iowa, 8. |
| 1909—Chicago, 29; Iowa, 10. |                            |

## CHICAGO—NORTHWESTERN.

- |   |   |
|---|---|
| 1905—Chicago, 34; Northw., 19.<br>Chicago, 35; Northw., 22. | 1910—Chicago, 34; Northw., 4.<br>Chicago, 45; Northw., 6.   |
| 1906—No games.  | 1911—Chicago, 24; Northw., 16.<br>Chicago, 25; Northw., 18. |
| 1907—Chicago, 26; Northw., 5.<br>Chicago, 34; Northw., 6.   | 1912—Chicago, 38; Northw., 13.<br>Chicago, 27; Northw., 11. |
| 1908—Chicago, 41; Northw., 6.<br>Chicago, 18; Northw., 10.  | 1913—Chicago, 28; Northw., 25.                              |
| 1909—Chicago, 28; Northw., 4.                               |   |

## WISCONSIN—MINNESOTA.

- |   |   |
|---|---|
| 1901—Wisconsin, 3; Minn., 15.                               | 1909—Wisconsin, 14; Minn., 13.<br>Wisconsin, 37; Minn., 14. |
| 1902—Wisconsin, 10; Minn., 30.                              | 1910—Wisconsin, 24; Minn., 14.<br>Wisconsin, 9; Minn., 16.  |
| 1903—Wisconsin, 11; Minn., 38.                              | 1911—Wisconsin, 16; Minn., 17.<br>Wisconsin, 13; Minn., 21. |
| 1904—No games.  | 1912—Wisconsin, 22; Minn., 12.<br>Wisconsin, 29; Minn., 26. |
| 1905—No games.  | 1913—Wisconsin, 19; Minn., 11.<br>Wisconsin, 29; Minn., 11. |
| 1906—Wisconsin, 31; Minn., 24.<br>Wisconsin, 10; Minn., 16. |   |
| 1907—Wisconsin, 11; Minn., 18.<br>Wisconsin, 31; Minn., 20. |   |
| 1908—Wisconsin, 37; Minn., 16.<br>Wisconsin, 34; Minn., 14. |   |

## WISCONSIN—ILLINOIS.

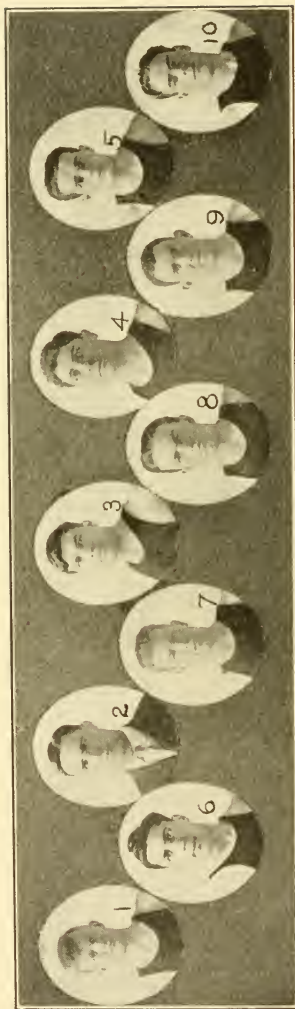
- |   |   |
|---|---|
| 1906—Wisconsin, 35; Illinois, 32.                                 | 1910—Wisconsin, 24; Illinois, 14.<br>Wisconsin, 14; Illinois, 32. |
| 1907—Wisconsin, 22; Illinois, 16.<br>Wisconsin, 47; Illinois, 13. | 1911—Wisconsin, 20; Illinois, 17.<br>Wisconsin, 18; Illinois, 21. |
| 1908—Wisconsin, 28; Illinois, 20.<br>Wisconsin, 27; Illinois, 14. | 1912—Wisconsin, 27; Illinois, 10.<br>Wisconsin, 23; Illinois, 15. |
| 1909—Wisconsin, 19; Illinois, 28.<br>Wisconsin, 20; Illinois, 10. | 1913—Wisconsin, 16; Illinois, 15.<br>Wisconsin, 18; Illinois, 13. |

## WISCONSIN—PURDUE.

- |   |   |
|---|---|
| 1906—Wisconsin, 32; Purdue, 14.<br>Wisconsin, 31; Purdue, 15. | 1910—Wisconsin, 17; Purdue, 29.<br>Wisconsin, 38; Purdue, 14. |
| 1907—Wisconsin, 33; Purdue, 27.<br>Wisconsin, 36; Purdue, 10. | 1911—Wisconsin, 16; Purdue, 34.<br>Wisconsin, 45; Purdue, 17. |
| 1908—Wisconsin, 28; Purdue, 24.<br>Wisconsin, 34; Purdue, 14. | 1912—No games.  |
| 1909—Wisconsin, 20; Purdue, 23.<br>Wisconsin, 30; Purdue, 6.  | 1913—Wisconsin, 25; Purdue, 15.<br>Wisconsin, 22; Purdue, 19. |

## MINNESOTA—ILLINOIS.

- |   |   |
|---|---|
| 1906—Minnesota, 31; Illinois, 19.<br>Minnesota, 27; Illinois, 25. | 1910—Minnesota, 22; Illinois, 9.                                  |
| 1907—Minnesota, 42; Illinois, 3.<br>Minnesota, 36; Illinois, 29.  | 1911—Minnesota, 17; Illinois, 18.<br>Minnesota, 12; Illinois, 22. |
| 1908—Minnesota, 15; Illinois, 16.<br>Minnesota, 20; Illinois, 23. | 1912—Minnesota, 22; Illinois, 16.<br>Minnesota, 10; Illinois, 13. |
| 1909—Minnesota, 18; Illinois, 17.<br>Minnesota, 20; Illinois, 21. | 1913—Minnesota, 12; Illinois, 19.<br>Minnesota, 10; Illinois, 20. |



1, Toothman, Mgr.; 2, Archer; 3, Felton, Coach; 4, Neale; 5, Singleton; 6, Heavner; 7, Morrison, Capt.; 8, Michcals; 9, Garrett; 10, Ward.

WEST VIRGINIA WESLEYAN, BUCKHANNON, W. VA.



1, Ulvilden; 2, Loftness; 3, Seebach; 4, Gigstad; 5, Streeter; 6, Preus; 7, Henderson; 8, Brunsdale.  
LUTHER COLLEGE, DECORAH, ILL.

## MINNESOTA—PURDUE.

- |                                 |                                 |
|---------------------------------|---------------------------------|
| 1904—Minnesota, 32; Purdue, 22. | 1911—Minnesota, 19; Purdue, 15. |
| 1905—Minnesota, 34; Purdue, 19. | Minnesota, 23; Purdue, 14.      |
| 1906—Minnesota, 27; Purdue, 25. | 1912—Minnesota, 16; Purdue, 30. |
| 1907—Minnesota, 37; Purdue, 26. | Minnesota, 12; Purdue, 24.      |
| 1908—Minnesota, 34; Purdue, 25. | 1913—Minnesota, 29; Purdue, 27. |
| 1909—No games.                  | Minnesota, 8; Purdue, 23.       |
| 1910—Minnesota, 18; Purdue, 10. |                                 |
| Minnesota, 15; Purdue, 17.      |                                 |

## MINNESOTA—IOWA.

- |                               |                               |
|-------------------------------|-------------------------------|
| 1901—Minnesota, 38; Iowa, 5.  | 1909—Minnesota, 16; Iowa, 37. |
| 1902—Minnesota, 49; Iowa, 10. | Minnesota, 23; Iowa, 18.      |
| 1903—No games.                | 1910—Minnesota, 20; Iowa, 9.  |
| 1904—No games.                | Minnesota, 22; Iowa, 18.      |
| 1905—Minnesota, 49; Iowa, 17. | 1911—Minnesota, 37; Iowa, 7.  |
| 1906—No games.                | Minnesota, 36; Iowa, 15.      |
| 1907—No games.                | 1912—Minnesota, 36; Iowa, 17. |
| 1908—Minnesota, 32; Iowa, 12. | Minnesota, 29; Iowa, 10.      |
| Minnesota, 33; Iowa, 25.      | 1913—Minnesota, 26; Iowa, 10. |
|                               | Minnesota, 9; Iowa, 12.       |

## ILLINOIS—PURDUE.

- |                                |                                |
|--------------------------------|--------------------------------|
| 1906—Illinois, 27; Purdue, 24. | 1910—Illinois, 33; Purdue, 17. |
| Illinois, 21; Purdue, 27.      | Illinois, 10; Purdue, 28.      |
| 1907—Illinois, 27; Purdue, 32. | 1911—Illinois, 29; Purdue, 33. |
| Illinois, 18; Purdue, 45.      | Illinois, 25; Purdue, 15.      |
| 1908—Illinois, 24; Purdue, 23. | 1912—Illinois, 20; Purdue, 35. |
| Illinois, 36; Purdue, 15.      | Illinois, 14; Purdue, 28.      |
| 1909—Illinois, 24; Purdue, 18. | 1913—Illinois, 22; Purdue, 18. |
| Illinois, 20; Purdue, 28.      | Illinois, 11; Purdue, 12.      |

## ILLINOIS—INDIANA.

- |                                 |                                 |
|---------------------------------|---------------------------------|
| 1906—Illinois, 27; Indiana, 24. | 1911—Illinois, 32; Indiana, 12. |
| Illinois, 8; Indiana, 38.       | Illinois, 14; Indiana, 19.      |
| 1907—No games.                  | 1912—Illinois, 24; Indiana, 25. |
| 1908—Illinois, 39; Indiana, 12. | Illinois, 41; Indiana, 16.      |
| 1909—Illinois, 30; Indiana, 2.  | 1913—Illinois, 29; Indiana, 12. |
| Illinois, 13; Indiana, 23.      | Illinois, 23; Indiana, 17.      |
| 1910—Illinois, 30; Indiana, 20. |                                 |
| Illinois, 26; Indiana, 12.      |                                 |

## PURDUE—INDIANA.

- |                               |                               |
|-------------------------------|-------------------------------|
| 1901—Purdue, 20; Indiana, 15. | 1908—Purdue, 20; Indiana, 18. |
| 1902—Purdue, 32; Indiana, 8.  | Purdue, 21; Indiana, 26.      |
| Purdue, 71; Indiana, 25.      | Purdue, 16; Indiana, 14.      |
| 1903—Purdue, 17; Indiana, 13. | 1909—Purdue, 28; Indiana, 14. |
| Purdue, 52; Indiana, 16.      | Purdue, 30; Indiana, 13.      |
| 1904—Purdue, 31; Indiana, 18. | 1910—Purdue, 23; Indiana, 18. |
| Purdue, 22; Indiana, 21.      | Purdue, 62; Indiana, 15.      |
| 1905—Purdue, 38; Indiana, 20. | 1911—Purdue, 37; Indiana, 32. |
| Purdue, 14; Indiana, 29.      | Purdue, 21; Indiana, 16.      |
| 1906—Purdue, 28; Indiana, 25. | 1912—Purdue, 54; Indiana, 18. |
| Purdue, 27; Indiana, 30.      | Purdue, 45; Indiana, 11.      |
| 1907—No games.                | 1913—Purdue, 31; Indiana, 21. |
|                               | Purdue, 32; Indiana, 21.      |



1, Burdick; 2, Johns; 3, King; 4, Darling; 5, Stewart; 6, Jernsteadt; 7, May; 8, Cooper; 9, Dewey.

OREGON AGRICULTURAL COLLEGE.



1, Debnert; 2, Cummins; 3, Strelt; 4, Lansing; 5, Mustaine, Phys. Dir.; 6, Whisler, Capt.; 7, Tabor; 8, Sweeney; 9, Wolfe.

UNIVERSITY OF MONTANA, MISSOULA, MONT.

## WILLIAMS—DARTMOUTH.

1904-05—Wms., 23; Dartmouth, 7.	1909-10—Wms., 23; Dartmouth, 21.
Wms., 10; Dartmouth, 14.	Wms., 28; Dartmouth, 14.
1905-06—Wms., 9; Dartmouth, 11.	1910-11—Wms., 25; Dartmouth, 19.
Wms., 7; Dartmouth, 26.	Wms., 38; Dartmouth, 11.
1906-07—Wms., 8; Dartmouth, 24.	1911-12—Wms., 12; Dartmouth, 20.
Wms., 10; Dartmouth, 6.	Wms., 20; Dartmouth, 22.
1908-09—Wms., 25; Dartmouth, 16.	1912-13—Wms., 16; Dartmouth, 18.
Wms., 38; Dartmouth, 15.	Wms., 20; Dartmouth, 19.

## WILLIAMS—WESLEYAN.

1904-05—Wms., 26; Wesleyan, 6.	1908-09—Wms., 19; Wesleyan, 18.
Wms., 36; Wesleyan, 17.	Wms., 25; Wesleyan, 17.
Wms., 44; Wesleyan, 8.	1909-10—Wms., 32; Wesleyan, 14.
Wms., 38; Wesleyan, 4.	Wms., 32; Wesleyan, 22.
1905-06—Wms., 22; Wesleyan, 15.	1910-11—Wms., 11; Wesleyan, 43.
Wms., 20; Wesleyan, 15.	Wms., 12; Wesleyan, 19.
1906-07—Wms., 29; Wesleyan, 11.	1911-12—Wms., 14; Wesleyan, 21.
Wms., 20; Wesleyan, 13.	Wms., 4; Wesleyan, 31.
1907-08—Wms., 22; Wesleyan, 33.	1912-13—Wms., 13; Wesleyan, 15.
Wms., 26; Wesleyan, 24.	Wms., 7; Wesleyan, 21.

## WILLIAMS—BROWN.

1904-05—Wms., 9; Brown, 15.	1909-10—Wms., 45; Brown, 14.
Wms., 30; Brown, 15.	Wms., 39; Brown, 8.
1905-06—Wms., 22; Brown, 10.	1910-11—Wms., 20; Brown, 11.
1906-07—Wms., 19; Brown, 11.	Wms., 31; Brown, 16.
1907-08—Wms., 27; Brown, 19.	1911-12—Wms., 18; Brown, 35.
Wms., 22; Brown, 14.	Wms., 26; Brown, 23.
1908-09—Wms., 30; Brown, 18.	1912-13—No games.
Wms., 41; Brown, 13.	

## WESLEYAN—DARTMOUTH.

1905-06—Wesleyan, 15; Dart., 36.	1909-10—Wesleyan, 25; Dart., 35.
Wesleyan, 24; Dart., 39.	Wesleyan, 32; Dart., 15.
Wesleyan, 30; Dart., 32.	1910-11—Wesleyan, 28; Dart., 18.
Wesleyan, 28; Dart., 17.	Wesleyan, 27; Dart., 10.
1906-07—Wesleyan, 19; Dart., 63.	1911-12—Wesleyan, 31; Dart., 27.
Wesleyan, 21; Dart., 29.	Wesleyan, 23; Dart., 19.
1907-08—Wesleyan, 22; Dart., 14.	1912-13—Wesleyan, 32; Dart., 9.
Wesleyan, 18; Dart., 24.	Wesleyan, 29; Dart., 17.
1908-09—Wesleyan, 26; Dart., 15.	
Wesleyan, 7; Dart., 25.	

## WESLEYAN—BROWN.

1905-06—Wesleyan, 25; Brown, 18.	1909-10—Wesleyan, 26; Brown, 14.
1906-07—Wesleyan, 22; Brown, 23.	Wesleyan, 23; Brown, 16.
Wesleyan, 36; Brown, 21.	1910-11—Wesleyan, 43; Brown, 29.
1907-08—Wesleyan, 39; Brown, 14.	Wesleyan, 29; Brown, 30.
Wesleyan, 19; Brown, 24.	1911-12—Wesleyan, 42; Brown, 10.
1908-09—Wesleyan, 29; Brown, 16.	Wesleyan, 40; Brown, 11.
Wesleyan, 17; Brown, 38.	

## BROWN—DARTMOUTH.

1904-05—Brown, 14; Dart., 24.	1906-07—Brown, 7; Dart., 30.
Brown, 18; Dart., 17.	Brown, 22; Dart., 21.
1905-06—Brown, 19; Dart., 48.	1912-13—No games.



1, Arras, Coach; 2, Driggs; 3, Rockwell; 4, Classen; 5, Johnson, Mgr.; 6, Foltz; 7, Keeley; 8, Durlan, Capt.; 9, Battiste; 10, Rasmussen.

GALLAUDET COLLEGE, WASHINGTON, D. C.



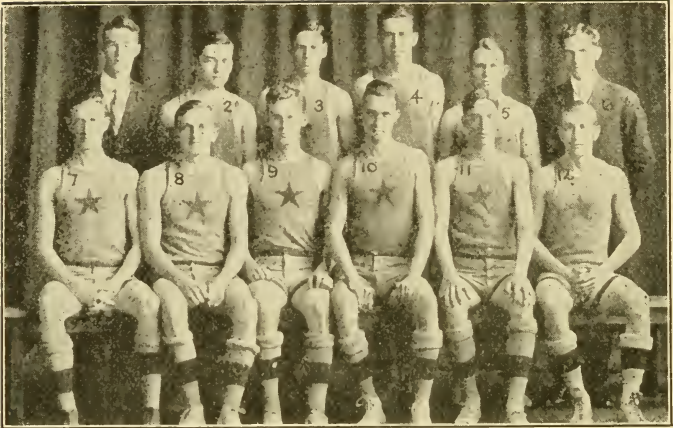
1, Furey, Asst. Mgr.; 2, Rice, Coach; 3, Keegan; 4, Lambert; 5, Donnelly; 6, Ryan, Mgr.; 7, McDonnell; 8, Horan; 9, Clancy, Capt.; 10, Derby.

CATHOLIC UNIVERSITY TEAM, WASHINGTON, D. C.



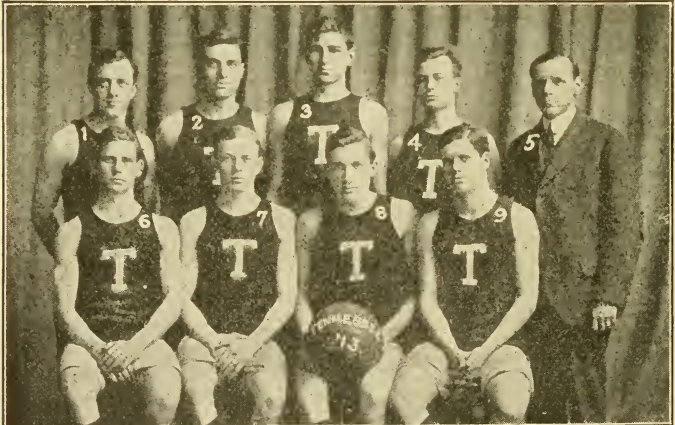
# Captains, Coaches and Managers of College Teams

COLLEGE.	CAPTAIN.	COACH.	MANAGER.	ADDRESS.
Armour Institute	Frank Ward	Dana M. Evans	A. R. Lyden	Chicago, Ill.
Beloit	E. D. Verink	F. C. Brown	G. W. Bryant	Beloit, Wis.
Bradley Poly. Institute	E. C. Huntington, Jr.	Arthur Aston	T. T. Sullivan	Peoria, Ill.
Coe	D. F. Meenan, Jr.	H. A. Fisher	W. F. Foerster	Cedar Rapids, Ia.
Colgate University	G. C. Halstead	Dr. A. L. Sharpe	A. S. Ainsworth	Hamilton, N. Y.
Columbia University	W. J. Snow	C. A. Reed	S. S. Larnon	New York City
Cornell University	R. C. Wilmoth	H. P. Mullenex	H. P. Mullenex	Ithaca, N. Y.
Dartmouth	A. C. Prouty	W. J. Livingston	F. L. Babb	Hanover, N. H.
Davis and Elkins	Paul Rhoton	R. T. Hinton	W. L. Thurlkeld	Elkins, W. Va.
Denison University	Rex Gary	R. L. Stevenson	H. T. Swenson	Granville, Ohio
Columbia University	Harry Hansel	H. Hubbard	Clvde Williams	Georgetown, Ky.
Georgetown	W. Campbell	H. O. Burgess	Mel Gray	St. Peter, Minn.
Gustavus Adolphus	Frank Sutton	D. D. Drumm	T. W. McCaw	Jacksonville, Ill.
Iowa State	Alphonse Kersting	Burt Kennedy	Sidney Souers	Ares, Iowa
Lake Forest University	G. Gauthier	H. T. Harmon	G. Gauthier	La'e Forest, Ill.
Macalester	C. H. Crandall	W. C. Sparks	G. A. White	St. Paul, Minn.
Marietta	W. S. Larson	L. H. Springer	D. C. Mitchell	Marietta, Ohio
Miami	D. A. Montgomery	D. C. Mitchell	J. K. Montgomery	Oxford, Ohio
Michigan Agricultural	R. I. Seder	W. C. Sparks	G. Gauthier	Lansing, Mich.
Michigan Coll. of Mines	James Cahill	H. O. Burgess	Houghton	Houghton, Mich.
Milton	D. Richmond	H. O. Burgess	G. A. White	Milton, Wis.
Minnesota Sch. of Agri.	Mr. Goldsberry	H. O. Burgess	D. C. Mitchell	St. Paul, Minn.
Muskingum	Mr. Wright	H. O. Burgess	J. K. Montgomery	New Concord, O.
Northwestern Coll.	Mr. May	H. O. Burgess	G. Gauthier	New Concord, O.
Northwestern Univ.	D. A. Dandeen	H. O. Burgess	G. Gauthier	Yauerville, Ill.
Notre Dame	James Cahill	H. O. Burgess	G. Gauthier	Evinston, Ill.
Oberlin	D. Richmond	H. O. Burgess	G. Gauthier	Noire Dame, Ind.
Ohio State University	Mr. Goldsberry	H. O. Burgess	G. Gauthier	Oberlin, Ohio
Ohio University	Mr. Wright	H. O. Burgess	G. Gauthier	Columbus, Ohio
Ohio Wesleyan	Mr. May	H. O. Burgess	G. Gauthier	Athens, Ohio
Oregon Agricultural	D. A. Dandeen	H. O. Burgess	G. Gauthier	Delaware, Ohio
Otterbein	D. A. Dandeen	H. O. Burgess	G. Gauthier	Corvallis, Ore.
Purdue University	D. A. Dandeen	H. O. Burgess	G. Gauthier	Westerville, Ohio
St. John's	D. A. Dandeen	H. O. Burgess	G. Gauthier	Lafayette, Ind.
St. John's University	D. A. Dandeen	H. O. Burgess	G. Gauthier	Collegeville, Minn.
St. Lawrence Univ.	D. A. Dandeen	H. O. Burgess	G. Gauthier	Toledo, Ohio
St. Lawrence Univ.	D. A. Dandeen	H. O. Burgess	G. Gauthier	Canton, N. Y.



1. Lowry, Mgr.; 2. Gillespie; 3. Buddy; 4. Shea; 5. Edmond; 6. Taylor, Coach; 7. Wallis; 8. Littlefield; 9. Laggett; 10. McVeigh, Capt.; 11. Patterson; 12. Schramm.

UNIVERSITY OF TEXAS TEAM, AUSTIN, TEXAS.



1. Titsworth, Mgr.; 2. Fender; 3. Greenwood; 4. Bowers; 5. Clevenger, Coach; 6. Walden; 7. Morrison; 8. Klein, Capt.; 9. McSpadden.

UNIVERSITY OF TENNESSEE, KNOXVILLE, TENN.

# Captains, Coaches and Managers of College Teams—Cont.

COLLEGE.	CAPTAIN.	COACH.	MANAGER.	ADDRESS.
St. Mary's.....		Alphonse Mahr.....	C. C. Stuber.....	Dayton, Ohio.
St. Olaf.....	T. Engum.....	O. A. Anderson.....	O. A. Anderson.....	Northfield, Minn.
Syracuse University.....	L. S. Castle.....	E. A. Doliard.....	O. J. Axtmann.....	Syracuse, N. Y.
Univ. of Chicago.....	J. Vruwink.....	H. O. Page.....	H. O. Page.....	Chicago, Ill.
University of Cincinnati.	W. Kellar.....	R. R. Campbell.....	W. A. McIntire.....	Cincinnati, Ohio.
Univ. of Detroit.....	Mr. Soulen.....	J. G. Griffith.....	R. R. Campbell.....	Detroit, Mich.
Univ. of Idaho.....		A. H. Berndt.....	G. L. Larsen.....	Moscow, Idaho.
Univ. of Indiana.....		Ralph Jones.....	A. H. Berndt.....	Bloomington, Ind.
Univ. of Illinois.....			Ralph Jones.....	Urbana, Ill.
Univ. of Iowa.....	Ray Gardner.....		N. A. Kellogg.....	Iowa City, Iowa.
Univ. of Minnesota.....	F. H. Stadsvold.....	Dr. L. J. Cooke.....	A. J. McBean.....	Minneapolis, Minn.
Univ. of Montana.....	Mr. Cummins.....		W. W. H. Mustaine.....	Missoula, Mont.
Univ. of North Dakota.....	Mr. Wilcox.....		Mr. Baarson.....	Grand Forks, N. D.
Univ. of Oregon.....	Mr. Fenton.....	W. Hayward.....	A. Geary.....	Eugene, Ore.
Univ. of Rochester.....	E. A. Neary.....		H. D. Bly.....	Rochester, N. Y.
Univ. of Washington.....	Mr. Savage.....		H. Horr.....	Seattle, Wash.
Univ. of Wisconsin.....	E. C. Van Gent.....	Dr. W. E. Meanwell.....	Oscar Stoltz.....	Madison, Wis.
University of Wooster.....	Harold Collins.....		L. C. Knight.....	Wooster, Ohio.
Wabash.....	Phillip Lefel.....		Harry Eller.....	Crawfordsville, Ind.
Washington State Univ.....	Mr. Sampson.....	J. F. Rohler.....	I. R. Bender.....	Pullman, Wash.
Wesleyan.....	A. E. Eaton.....	J. Carlson.....	F. B. Cawley.....	Middletown, Conn.
West Virginia Wesleyan.	A. I. Garrett.....	J. L. Felton.....	H. A. Stansbury.....	Buckhannon, W. Va.
Williams.....	Karl H. Hodge.....		E. Converse Lincoln.....	Williamstown, Mass.
Wittenberg.....	O. D. Wearley.....	J. H. Keyser.....	J. H. Keyser.....	Springfield, Ohio.



1, Lloyd, Coach; 2, Walker; 3, Wilson; 4, McCandlish; 5, Schutt; 6, Gault;  
7, W. Collins, Capt.; 8, H. Collins; 9, Curltoy; 10, F. Collins; 11, Compton.  
UNIVERSITY OF WOOSTER TEAM, WOOSTER, OHIO.



1, E. Hall; 2, Record; 3, Taylor, Capt.; 4, Robson, Coach; 5, M. Blair, Mgr.;  
6, L. Livernash; 7, W. Hall; 8, Burns; 9, Len Livernash.  
UNIVERSITY OF SOUTHERN CALIFORNIA, LOS ANGELES, CAL.

## Records of College Teams

### ARMOUR INSTITUTE OF TECHNOLOGY, CHICAGO, ILL.

10—Northwestern U. 39	11—Lake Forest 25	42—Monmouth 13
15—Northwestern C. 16	6—Beloit 45	20—Knox 23
7—Northwestern C. 22	33—Knox 29	44—Monmouth 19
18—Beloit 30	18—Lake Forest 45	

### BELOIT (WIS.) COLLEGE.

11—Wisconsin Univ. 33	32—Armour Inst. 18	21—Ripon 31
14—Chicago Univ. 28	6—Lake Forest 10	39—Monmouth 5
24—Lawrence 21	20—Ripon 18	20—Notre Dame 38
21—Lake Forest 18	45—Armour Inst. 6	

### BLOOMSBURG (PA.) NORMAL SCHOOL.

23—Bucknell Univ. 12	18—Shippensburg Nor. 14	26—York Y.M.C.A. 27
14—Hazleton H.S. 18	28—Kutztown Nor. 14	14—Kutztown Nor. 27
50—Wilkes Barre H.S. 14	42—Scranton Tech. 19	74—Berwick Y.M.C.A. 17
32—Berwick Y.M.C.A. 17	4—York 52	40—Wilkes-Barre H.S. 19
13—Pittston 18	19—Shippensburg Nor. 21	

### BRADLEY POLYTECHNIC INSTITUTE, PEORIA, ILL.

55—Eureka 17	36—Millikin 14	12—Millikin 15
20—Hedding 23	25—Hedding 27	29—Lincoln 24
16—Illinois Wes. 31	44—Lombard 16	39—E. Ill. Nor. 8
22—Illinois Nor. 21	31—Wm. and Vash. 37	29—Hedding 13
35—Shurtleff 11	26—Illinois Nor. 24	18—Wesleyan 17
42—Wm. and Vash. 13	26—Illinois Wes. 18	

### BRIGHAM YOUNG UNIVERSITY, PROVO, UTAH.

61—All-Stars 26	33—A.C.U. 23	31—U. of Utah 49
48—Weber Acad. 34	20—A.C.U. 29	28—B. Y. Coll. 26
76—Payson Crescents 28	40—B. Y. Coll. 29	25—U. of Utah 28
49—Burlington 18		

### BUCHTEL COLLEGE, AKRON, OHIO.

21—Ohio State 19	30—Ohio Univ. 12	20—Ohio Wesleyan 28
36—Kenyon 19	22—Otterbein 20	44—Marietta 17
36—Reserve 12	35—Mich. Agrl. Coll. 30	

### CAPITAL UNIVERSITY, COLUMBUS, OHIO.

26—Muskingum 34	36—Heidelberg 19	32—Heidelberg 21
25—Findlay 24	30—Wittenberg 29	36—Wittenberg 15
26—Muskingum 30	32—Findlay 61	44—Wilmington 5
30—Kenyon 13		

### CARLETON COLLEGE, NORTHFIELD, MINN.

27—St. Cloud Nor. 13	19—St. Olaf Coll. 17	27—Macalester 11
20—Pillsbury Acad. 6	22—Macalester 25	11—Shattuck 16
20—No. Dak. Agri. C. 24	30—Shattuck 18	14—Hamline Univ. 37
9—Hamline Univ. 20	23—St. Olaf 17	30—Iowa Univ. 20
15—Pillsbury Acad. 12	27—Luther 13	

**CATHEDRAL COLLEGE, NEW YORK CITY.**

- |                         |                        |                          |
|-------------------------|------------------------|--------------------------|
| 38—St. Fran. Xavier 12  | 21—Jamaica H.S. 6      | 29—Eastern 22            |
| 15—St. John's Coll. 50  | 29—St. Benedict's 37   | 42—Far Rock. HS. 13      |
| 23—Seton Hall Coll. 24  | 28—Seton Hall Coll. 11 | 68—St. Francis Coll. 7   |
| 25—St. Benedict's 26    | 53—Flushing H.S. 8     | 44—Manhattan Coll. 21    |
| 45—Alumni 24            | 36—Hoboken H.S. 42     | 54—Hoboken 44            |
| 29—St. Peter's Coll. 22 | 2—St. Peter's Coll. 0  | 2—Paterson H.S. 0 (for.) |
| 41—Bryant H.S. 18       | (for.)                 | 41—Orange H.S. 11        |
| 22—Manhattan Coll. 32   | 48—Far Rockaway H.S. 6 |                          |

**CATHOLIC UNIVERSITY, WASHINGTON, D. C.**

- |                       |                      |                         |
|-----------------------|----------------------|-------------------------|
| 42—Gallaudet 21       | 59—Baltimore Med. 19 | 73—Univ. of Md. 19      |
| 41—Gallaudet 27       | 28—Baltimore Med. 29 | 33—U. S. Naval Acad. 59 |
| 98—Frederick 30       | 46—St. John's        | 55—Trinity (S. C.) 27   |
| 43—Geo. Washington 14 | (Brook. ) 12         | 41—Virginia 32          |
| 42—Geo. Washington 23 | 26—St. John's        | 50—Delaware 15          |
| 44—St. John's         | (Brook.) 36          | 51—Cath. Club (N.Y.) 21 |
| (Annap.) 27           | 35—Loyola 21         |                         |

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

- |                       |                         |                         |
|-----------------------|-------------------------|-------------------------|
| 48—McGill Univ. 12    | 33—Keuka Coll. 9        | 64—Ottawa Y.M.C.A. 19   |
| 78—Watertown YMCA. 13 | 13—Rens. Poly. Inst. 19 | 33—Niagara Univ. 30     |
| 27—C.C.N.Y. 23        | 42—Keuka Coll. 12       | 41—Montreal Y.M.C.A. 24 |
| 32—Niagara Univ. 54   | 21—St. John's 17        |                         |

**COE COLLEGE, CEDAR RAPIDS, IOWA.**

- |                   |                     |                |
|-------------------|---------------------|----------------|
| 23—Simpson 30     | 41—Iowa Wesleyan 16 | 6—Grinnell 40  |
| 14—State Univ. 42 | 63—Highland Park 18 | 67—Lenox 4     |
| 67—U.I.U. 22      | 20—Parsons 41       | 21—Grinnell 24 |
| 15—Lenox 34       | 18—Iowa Wesleyan 30 |                |

**COLGATE UNIVERSITY, HAMILTON, N. Y.**

- |                  |                        |                    |
|------------------|------------------------|--------------------|
| 52—Toronto 34    | 22—U. S. Mil. Acad. 26 | 29—Cornell 45      |
| 37—Rochester 31  | 36—Syracuse 24         | 20—Syracuse 43     |
| 22—Union 28      | 34—Cornell 23          | 21—Rochester 17    |
| 19—Williams 23   | 21—Union 38            | 26—St. Lawrence 20 |
| 40—Rensselaer 32 | 22—Williams 24         |                    |

**COLLEGE OF THE CITY OF NEW YORK.**

- |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|
| 22—U. of Maryland 20  | 34—Potsdam Nor. 8     | 27—Yale Univ. 22      |
| 25—Loyola Coll. 11    | 27—Clarkson Tech. 23  | 23—Rochester Univ. 18 |
| 22—St. Lawrence U. 28 | 45—St. Lawrence U. 20 | 34—Wash. and Lee 17   |
| 17—C.C.N.Y. Alum. 31  | 26—Potsdam Nor. 21    | 39—Juniata Coll. 13   |

**COLUMBIA UNIVERSITY, NEW YORK CITY.**

- |                      |                      |                      |
|----------------------|----------------------|----------------------|
| 37—Poly. Inst. 16    | 24—Princeton 35      | 9—Dartmouth 20       |
| 43—U. of Maryland 12 | 13—Cornell 19        | 29—Dartmouth 21      |
| 16—Alumni 17         | 10—Princeton 20      | 43—Yale 18           |
| 27—Fordham 7         | 23—New York Univ. 10 | 25—Univ. of Penn. 13 |
| 17—Cornell 19        | 13—Univ. of Penn. 8  |                      |

**CORNELL UNIVERSITY, ITHACA, N. Y.**

- |                      |                    |                   |
|----------------------|--------------------|-------------------|
| 79—Ithaca Y.M.C.A. 4 | 19—Columbia 13     | 20—Princeton 23   |
| 8—Rochester Univ. 13 | 34—Lehigh 51       | 17—Pennsylvania 9 |
| 46—Niagara Univ. 40  | 26—Pennsylvania 18 | 44—Oberlin 39     |
| 19—Columbia 17       | 30—Princeton 18    | 45—Colgate 29     |
| 30—Dartmouth 17      | 23—Colgate 34      | 27—Dartmouth 25   |

**DARTMOUTH COLLEGE, HANOVER, N. H.**

27—Princeton 22	18—Williams 16	21—Columbia 29
17—Pennsylvania 20	21—Columbia 9	17—Wesleyan 29
17—Cornell 30	13—Princeton 21	19—Williams 20
28—Pennsylvania 21	9—Wesleyan 32	25—Cornell 27

**DAVIS AND ELKINS COLLEGE, ELKINS, W. VA.**

76—Piedmont Colleg. 10	41—Fairmont Nor. 19	32—Salem Coll. 17
46—Glenville Nor. 12	30—W. Va. Wes. Coll. 31	29—Fairmont YMCA. 21
12—Sutton H.S. 10	75—Morris-Harvey C. 22	28—Elkins YMCA. 27
26—Morris-Harvey C. 11	30—Salem Coll. 26	35—Fairmont Nor. 21
28—Marshall Coll. 27	32—Beverly A.C. 10	33—Fairmont YMCA. 53
48—Elkins Y.M.C.A. 25	16—W. Va. Wes. Coll. 22	52—Elkins YMCA. 31
52—Waynesburg Coll. 27		

**DECATUR (TEX.) BAPTIST COLLEGE.**

24—Waco Y.M.C.A. 1	64—Bridgeport 16	29—Southwestern U. 15
29—Waco Y.M.C.A. 9	40—Polytechnic 38	26—State Univ. 46
64—Southwestern Univ. 7	37—Polytechnic 29	17—Polytechnic 19
75—Southwestern U. 20	20—State Univ. 15	33—Baylor Univ. 13

**DELAWARE COLLEGE, NEWARK, DEL.**

30—Drexel 33	39—Phila. C. of P. 20	26—Leb. Valley 32
15—Pratt 15	15—Cath. Univ. 50	17—Wash. Coll. 24
13—St. John's 37	13—Muhlenberg 44	16—Mt. St. Marys' 36
17—Gettysburg 16		

**DENISON UNIVERSITY, GRANVILLE, OHIO.**

72—Newark YMCA. 23	59—Ohio Univ. 17	40—Ohio Wesleyan 33
83—Newark YMCA. 19	71—Miami Univ. 14	44—Mich. Agri. Coll. 18
44—Xenia Bradys 15	47—Notre Dame Univ. 13	83—U. of Cincinnati 16
61—Kenyon 9	78—U. of Cincinnati 29	69—West. Reserve 13
30—Wooster 35	55—Miami Univ. 17	

**FINDLAY (OHIO) COLLEGE.**

30—Findlay Y.M.C.A. 28	32—German Wallace 27	64—Cedarville 23
55—Defiance 15	39—Defiance 32	44—Antioch 30
63—Cedarville 9	61—Capital 32	76—Antioch 9
24—Capital 25	49—Otterbein 24	40—Bloomdale 15
24—Otterbein 34		

**FRANKLIN AND MARSHALL COLLEGE, LANCASTER, PA.**

48—Susquehanna 34	26—State Coll. 23	45—Mercersburg 26
29—Pratt Inst. 23	22—Georgetown 38	51—Bucknell 21
41—Junata 32	28—Virginia 44	44—Gettysburg 32
17—U. of Pitts. 24	23—Gettysburg 25	

**GEORGETOWN (KY.) COLLEGE.**

61—Frankport YMCA. 19	62—Transylvania U. 18	26—Transylvania U. 12
31—Louisville YMCA. 52	35—Transylvania U. 20	26—Miami Univ. 44
27—Lexington YMCA. 54	27—Central Univ. 26	33—Central Univ. 26
27—Central Univ. 32	32—Louisville YMCA. 42	

**GEORGETOWN UNIVERSITY, WASHINGTON, D. C.**

- |                          |                            |                         |
|--------------------------|----------------------------|-------------------------|
| 20—U. of Maryland 18     | 16—U. of Virginia 22       | 38—Frank. and Marsh. 22 |
| 44—Mt. St. Joseph's 14   | 26—U. of Pitts. 32         | 18—U. S. Naval Acad. 6  |
| 16—Loyola Coll. 33       | 33—Trinity Coll. (N.C.) 14 | 23—Princeton 18         |
| 16—New York Univ. 4      | 40—Md. Agri. Coll. 18      | 24—Bucknell 23          |
| 29—St. John's (Bklyn) 16 | 26—U. of Virginia 19       | 22—Princeton 34         |
| 26—Va. Mil. Inst. 11     |                            |                         |

**GERMAN WALLACE COLLEGE, BEREA, OHIO.**

- |                        |                       |                        |
|------------------------|-----------------------|------------------------|
| 49—Ashland Coll. 12    | 29—Mt. Union Coll. 32 | 49—Bucyrus Y.M.C.A. 21 |
| 22—Akron Y.M.C.A. 60   | 32—Western Reserve 29 | 36—Western Reserve 25  |
| 19—Hiram Coll. 48      | 27—Pindlay Coll. 31   | 28—Mt. Union Coll. 30  |
| 27—St. John's Univ. 36 | 77—Ashland Coll. 9    |                        |

**GIRARD COLLEGE, PHILADELPHIA, PA.**

- |                      |                          |                          |
|----------------------|--------------------------|--------------------------|
| 25—Southern H.S. 20  | 23—George Sch. 21        | 16—Southern H.S. 32      |
| 86—Pedagogy 17       | 26—W. Phila. H.S. 35     | 25—Atlantic City H.S. 14 |
| 48—Old Swedes 27     | 33—Pa. Inst. for Deaf 26 | 23—Temple 22             |
| 39—Lansdowne H.S. 25 | 23—St. Joseph 27         |                          |

**GRINNELL (IOWA) COLLEGE.**

- |                          |                     |                     |
|--------------------------|---------------------|---------------------|
| 37—Drake Univ. 8         | 31—Ames 11          | 40—Coe Coll. 6      |
| 43—State Teach. Coll. 12 | 29—Drake 11         | 30—Cornell Coll. 20 |
| 26—Univ. of Iowa 12      | 18—Ames 3           | 24—Coe Coll. 21     |
| 17—Simpson Coll. 13      | 35—Univ. of Iowa 11 |                     |

**GUSTAVUS ADOLPHUS COLLEGE, ST. PETER, MINN.**

- |                         |                         |                         |
|-------------------------|-------------------------|-------------------------|
| 49—Mankato YMCA. 21     | 13—U. of M. All Stars 5 | 27—Univ. of No. Dak. 17 |
| 20—Mankato YMCA. 19     | 30—Pillsbury Acad. 17   | 15—Minnesota Aggies 14  |
| 50—Alumni 2             | 52—Heron Lake           | 18—Luther Coll. 17      |
| 46—Mankato Loyola Cl. 0 | All Stars 14            | 15—Minnesota Aggies 15  |

**HIRAM (OHIO) COLLEGE.**

- |                      |                      |                 |
|----------------------|----------------------|-----------------|
| 49—German Wallace 19 | 22—Cleveland A.C. 30 | 58—Mt. Union 18 |
| 44—Ohio Northern 37  | 43—Geneva 26         | 65—Marietta 26  |
| 38—Reserve 31        | 26—Grove City 28     | 34—Mt. Union 20 |
| 54—Bethany 32        | 32—Slippery Rock 29  |                 |

**HOPE COLLEGE, HOLLAND, MICH.**

- |                       |                       |                        |
|-----------------------|-----------------------|------------------------|
| 50—Mt. Pleasant 20    | 21—Ludington 25       | 26—M.A.C. 33           |
| 90—Manistee 14        | 59—Albion Coll. 21    | 33—Northwest. Coll. 30 |
| 19—Grand Rapids Y. 27 | 30—Grand Rapids Y. 35 | 28—Chicago Fresh. 21   |
| 27—Manistee 35        | 37—Detroit Rayls 35   | 25—M.A.C. 58           |
| 39—Traverse City 27   |                       |                        |

**ILLINOIS COLLEGE, JACKSONVILLE, ILL.**

- |                      |                       |                       |
|----------------------|-----------------------|-----------------------|
| 39—Carthage Coll. 18 | 15—Normal Univ. 45    | 34—Shurtleff Coll. 14 |
| 25—Lincoln Coll. 41  | 16—Shurtleff Coll. 20 | 12—Wesleyan Univ. 18  |
| 18—Wesleyan Univ. 22 | 31—Normal Univ. 19    | 16—Lincoln Coll. 17   |

**IOWA STATE COLLEGE, AMES, IOWA.**

- |                  |                |                |
|------------------|----------------|----------------|
| 21—Washington 28 | 11—Drake 6     | 14—Iowa 21     |
| 15—Washington 20 | 32—Drake 18    | 12—Nebraska 29 |
| 14—Missouri 28   | 11—Grinnell 31 | 10—Nebraska 16 |
| 13—Missouri 25   | 3—Grinnell 18  | 8—Nebraska 28  |
| 13—Missouri 33   | 15—Iowa 27     | 12—Nebraska 24 |
| 24—Missouri 23   |                |                |



**INDIANA UNIVERSITY, BLOOMINGTON, IND.**

- |                    |                      |                      |
|--------------------|----------------------|----------------------|
| 30—DePauw 12       | 17—U. of Illinois 23 | 21—Northwestern 26   |
| 30—Earlham 15      | 21—Purdue 32         | 10—Wisconsin 48      |
| 30—State Nor. 6    | 19—Purdue 34         | 12—U. of Illinois 29 |
| 19—Wisconsin 30    | 21—Ohio State 32     | 17—Wabash 37         |
| 18—Northwestern 27 | 31—Earlham 11        | 30—Wabash 17         |
| 17—Ohio State 19   |                      |                      |

**JUNIATA (PA.) COLLEGE.**

- |                        |                         |                      |
|------------------------|-------------------------|----------------------|
| 30—Harrisburg YMCA. 20 | 46—Carnegie Tech. 24    | 42—Albright Coll. 28 |
| 30—Altoona Y.M.C.A. 20 | 32—Frank. and Marsh. 41 | 30—Albright Coll. 34 |
| 66—Dickinson Law S. 10 | 54—Susquehanna Univ. 32 | 13—C.C.N.Y. 39       |
| 29—Univ. of Pitts. 43  |                         |                      |

**LAKE FOREST (ILL.) UNIVERSITY.**

- |                        |                 |                  |
|------------------------|-----------------|------------------|
| 39—Northwestern U. 11  | 10—Beloit 6     | 37—Fort Wayne 12 |
| 27—Univ. of Chicago 31 | 25—Armour 11    | 36—Winona 12     |
| 15—Univ. of Wis. 44    | 29—Augustana 38 | 40—Knox 36       |
| 30—Chic. Maroons 41    | 43—Knox 19      | 45—Armour 18     |
| 17—Beloit 20           | 44—Monmouth 19  | 45—Monmouth 13   |

**LEBANON (OHIO) UNIVERSITY.**

- |                      |                         |                      |
|----------------------|-------------------------|----------------------|
| 47—J. S. Dayton 31   | 15—Xenia Brady's 52     | 28—Wilmington 32     |
| 15—Dayton Meteors 41 | 29—Agri. Coll. 20       | 52—Agri. Coll. 19    |
| 18—Cedarville 55     | 23—Middletown Bro'hd 49 | 20—Hall Favorites 17 |
| 29—Wahnetta A.C. 17  | 60—Veterans 41          | 40—Mason Rangers 18  |
| 14—Covington 52      | 23—L. U. Alumni 17      | 23—Wilmington 22     |

**LEHIGH UNIVERSITY, SOUTH BETHLEHEM, PA.**

- |                      |                         |                    |
|----------------------|-------------------------|--------------------|
| 26—U. of Penna. 14   | 53—Cornell 22           | 36—Swarthmore 26   |
| 46—Moravian Coll. 17 | 17—State 29             | 48—Bucknell 17     |
| 41—Loyola Coll. 19   | 17—U. S. Naval Acad. 54 | 61—Brook. Poly. 16 |
| 46—Albright 38       | 39—U. of Pitts. 25      | 32—Swarthmore 30   |
| 36—Muhlenberg 24     | 28—State 17             |                    |

**LOUISIANA COLLEGE, BATON ROUGE, LA.**

- |                             |                    |                              |
|-----------------------------|--------------------|------------------------------|
| 50—Clark's All-Stars 0      | 78—Verda H.S. 5    | 19—Poland H.S. 11            |
| 15—Sabine L. and A. Sch. 11 | 28—Tulane Univ. 29 | 42—Southwestern Industrial 6 |
| 59—Alexandria H.S. 5        | 23—Tulane Univ. 20 |                              |

**LUTHER COLLEGE, DECORAH, IOWA.**

- |                    |                        |                        |
|--------------------|------------------------|------------------------|
| 19—Augustana 25    | 27—N. Y. Nationals 34  | 19—St. Olaf 23         |
| 22—St Olaf 4       | 38—Lenox 22            | 37—Ger. Luth. Sem. 27  |
| 35—Sacred Heart 33 | 48—Upper Iowa Univ. 29 | 17—Gust. Adolphus 18   |
| 31—Lenox 11        | 14—Carleton 27         | 28—Upper Iowa Univ. 17 |

**MACALESTER COLLEGE, ST. PAUL, MINN.**

- |                        |                      |                      |
|------------------------|----------------------|----------------------|
| 30—Luther Sem. 29      | 13—Hamline 25        | 22—St. Paul YMCA, 14 |
| 28—Minn. Agri. Sch. 20 | 22—St. Cloud Nor. 31 | 9—Carleton 27        |
| 24—Minn. Agri. Sch. 28 | 25—Carleton 22       | 17—Hamline 41        |
| 15—Gust. Adolphus 23   |                      |                      |

**MANHATTAN COLLEGE, NEW YORK CITY.**

49—Drexel Inst. 23	17—Buf. Germans 55	14—Seton Hall 24
14—Princeton 29	23—Niagara 41	23—St. John's 31
11—St. Lawrence 22	20—Canisius 17	21—Cathedral 41
15—U. S. Mil. Acad. 31	25—Syracuse 55	22—St. John's 33
25—Niagara 22	25—La Salle 22	32—Cathedral 22
20—Crescent A.C. 18	35—Fordham 33	26—Alumni 25

**MARIETTA (OHIO) COLLEGE.**

19—Bethany 20	18—S. U. of Ky. 42	42—Ohio Univ. 18
28—Ohio Univ. 32	16—St. Mary's Coll. 50	17—Buchtel 44
25—W. Va. Wesleyan 32	9—Otterbein 31	26—Hiram 65
0—Muskingum Coll. 2		

**McKENDBREE COLLEGE, LEBANON, ILL.**

44—Royals St. Louis 12	21—C.B.C., St. Louis 15	45—Winona Aggies 20
29—C.B.C., St. Louis 5	16—Central Wes. 25	62—Bunker Hill M.A. 23
38—Central Wes. 18	49—Ind. State Nor. 16	

**McMINNVILLE (ORE.) COLLEGE.**

25—Pacific Coll. 17	17—Chemawa Indians 16	29—Pacific Coll. 19
26—Pacific Univ. 13	14—Pacific Univ. 11	25—Chemawa Indians 16

**MIAMI UNIVERSITY, OXFORD, OHIO.**

13—Ohio Wesleyan 34	14—Denison 71	16—Ken. State 24
40—Wittenberg 25	14—Ohio Wesleyan 65	34—Georgetown 16
42—Cincinnati 26	19—Denison 53	30—Central 38
19—Wooster 55	38—Kenyon 24	20—Cincinnati 44

**MICHIGAN COLLEGE OF MINES, HOUGHTON, MICH.**

17—Marquette 14	22—L'Anse Indepen. 35	18—Lake Linden Ind. 30
25—Calumet Indepen. 14	28—Marquette City	31—Calumet YMCA. 28
44—L'Anse Indepen. 19	Team 33	50—Northern St. Nor. 14
9—Calumet YMCA. 18	17—Ishpeming YMCA. 27	42—Lake Linden Ind. 21
31—Lake Linden Ind. 24	60—Calumet Bus. Men 10	

**MICHIGAN STATE AGRICULTURAL COLLEGE, LANSING, MICH.**

76—WVinsona Coll. 14	22—Detroit Y.M.C.A. 23	30—Buchtel 35
37—T. B. Rayls 12	40—Notre Dame 7	18—Denison 44
48—Alma Coll. 24	58—Hope Coll. 25	26—St. Mary's 28
33—Hope Coll. 26	39—St. John's 24	38—Detroit Y.M.C.A. 9
21—Northwestern C. 23		

**MILTON (WIS.) COLLEGE.**

29—Alumni 12	15—Ripon Coll. 36	34—St. John's Mil. A. 19
12—Lakota Cardinals 30	35—Wayland Acad. 29	24—Jonesville YMCA. 21
11—Carroll Coll. 33	40—Lake Gen. YMCA. 18	8—Univ. Cardinals 19
27—Whitewater Nor. 14	27—St. John's Mil. A. 8	

**MILWAUKEE (WIS.) STATE NORMAL SCHOOL.**

42—Wautosa Aggies 18	51—Concordia Coll. 21	30—Lewis Inst. 18
52—Whitewater 15	51—Whitewater 5	37—Carroll Coll. 17
14—Lawrence Coll. 20	9—Lawrence Coll. 33	26—Oshkosh 21
31—Platteville 16	21—Oshkosh 13	28—Concordia Coll. 42
36—Platteville 22	54—Lewis Inst. 15	43—Stevens Point 30
23—Carroll Coll. 21	44—U. of Wis. Olym. 21	

**MINNESOTA SCHOOL OF AGRICULTURE, ST. PAUL, MINN.**

- |                        |                            |                            |
|------------------------|----------------------------|----------------------------|
| 33—Augsburg Sem. 21    | 14—St. Olaf Coll. 22       | 24—Pillsbury Acad. 23      |
| 36—Pillsbury House 10  | 27—St. Paul Y. M. C. A. 18 | 30—Gust. Adolphus 13       |
| 20—Macalester Coll. 28 | 26—Hamline Univ. 24        | 19—St. Olaf Coll. 24       |
| 28—Macalester Coll. 24 | 18—No. Dak. Univ. 29       | 43—St. Paul Y. M. C. A. 19 |
| 18—Hamline Univ. 43    | 14—Gust. Adolphus 15       | 25—St. John's Univ. 27     |
| 30—St. John's Univ. 27 | 42—Augsburg Sem. 22        | 26—Pillsbury Acad. 19      |

**MOOREHEAD (MINN.) SCHOOL.**

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|--------------------------|--------------------------|------------------------|
| 13—No. Dak. Agril. C. 52 | 20—Mayville Nor. 21      | 36—Valley City Nor. 22 |
| 11—Wahpeton Sci. S. 30   | 13—Ellendale Nor. 17     | 22—Mayville Nor. 9     |
| 22—Concordia Coll. 17    | 42—P. R. Luther Coll. 29 | 60—Concordia Coll. 8   |

**MUHLENBERG COLLEGE, ALLENTOWN, PA.**

- |                       |                              |                              |
|-----------------------|------------------------------|------------------------------|
| 24—Lehigh 36          | 18—Allentown YMCA. 31        | 28—St. Peter's 21            |
| 27—Schuylkill Sem. 33 | 46—St. Joseph's Coll. 20     | 15—Pa. Mil. Coll. 23         |
| 35—Lebanon Valley 20  | 46—Del. State 13             | 46—Lebanon Valley 21         |
| 21—Albright 44        | 33—Phila. Coll. of Pharm. 26 | 69—Phila. Coll. of Pharm. 26 |
| 36—Schuylkill Sem. 22 |                              |                              |

**MUSKINGUM COLLEGE, NEW CONCORD, OHIO.**

- |                     |                      |                        |
|---------------------|----------------------|------------------------|
| 34—Capital Univ. 26 | 56—Antioch Coll. 23  | 26—Geneva 22           |
| 53—Bethany 21       | 40—Marietta Coll. 12 | 22—Carnegie Tech. 35   |
| 47—New Concord 18   | 98—Cedarville 13     | 29—Westinghouse Cl. 34 |
| 52—Cedarville 24    | 32—Carnegie Tech. 30 | 122—Wilmington C. 18   |
| 30—Capital Univ. 25 | 20—Bethany 22        | 52—West. Res. Med. 23  |

**NEW YORK UNIVERSITY, NEW YORK CITY.**

- |                         |                 |                        |
|-------------------------|-----------------|------------------------|
| 28—Pratt Inst. 21       | 4—Georgetown 23 | 21—U. S. Mil. Acad. 29 |
| 19—Princeton 39         | 19—Wesleyan 28  | 10—Union 48            |
| 27—Toronto 39           | 10—Columbia 23  | 16—Williams 39         |
| 18—U. S. Naval Acad. 74 | 16—Rochester 34 | 7—Wesleyan 50          |

**NORTHWESTERN COLLEGE, NAPERVILLE, ILL.**

- |                                   |                                |                                |
|-----------------------------------|--------------------------------|--------------------------------|
| 34—First M. E. Team of Chicago 23 | 23—Augustana 14                | 26—Normal Sch. of Phys. Ed. 13 |
| 16—Armour Inst. 15                | 23—Mich. Agri. Coll. 21        | 30—St. Vlator's 19             |
| 22—Armour Inst. 7                 | 30—Hope Coll. 33               | 16—Evanston Reds 24            |
| 17—Notre Dame 34                  | 45—Normal Sch. of Phys. Ed. 17 | 38—Evanston Reds 5             |

**NORTHWESTERN UNIVERSITY, EVANSTON, ILL.**

- |               |                |                |
|---------------|----------------|----------------|
| 29—Iowa 12    | 26—Indiana 21  | 19—Iowa 11     |
| 31—Ohio 21    | 22—Illinois 23 | 36—Ohio 16     |
| 25—Chicago 28 | 27—Indiana 18  | 20—Illinois 18 |

**OBERLIN (OHIO) COLLEGE.**

- |                     |                        |                     |
|---------------------|------------------------|---------------------|
| 37—Wooster Univ. 30 | 39—Wooster Univ. 28    | 24—Ohio State 18    |
| 31—Ohio Wesleyan 41 | 46—West. Res. Univ. 14 | 32—Ohio Wesleyan 18 |
| 21—Ohio State 31    |                        |                     |

**OHIO STATE UNIVERSITY, COLUMBUS, OHIO.**

- |                    |                 |                     |
|--------------------|-----------------|---------------------|
| 53—Wittenberg 24   | 29—Chicago 20   | 36—Ohio Wesleyan 18 |
| 21—Northwestern 30 | 18—Purdue 28    | 19—Indiana 17       |
| 11—Wisconsin 22    | 22—Wisconsin 27 | 16—Northwestern 36  |
| 34—Indiana 22      | 24—Chicago 21   | 17—Ohio Wesleyan 23 |
| 31—Oberlin 21      | 18—Oberlin 24   |                     |

**OHIO UNIVERSITY, ATHENS, OHIO.**

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|---------------------|------------------|---------------------|
| 14—Ohio Wesleyan 58 | 17—Denison 59    | 12—Buchtel 30       |
| 32—Marietta 28      | 18—Heidelberg 25 | 23—Wooster 41       |
| 19—Antioch 16       | 20—Wittenberg 24 | 18—Marietta 42      |
| 27—Otterbein 24     | 35—Kenyon 22     | 36—West. Reserve 20 |

**OHIO WESLEYAN UNIVERSITY, DELAWARE, OHIO.**

- |                        |                     |                  |
|------------------------|---------------------|------------------|
| 36—Co. G, Ada, O. 45   | 41—Oberlin 31       | 42—Mt. Union 40  |
| 24—Marysville Cres. 21 | 45—Wooster Univ. 29 | 19—Allegheny 20  |
| 24—Plain City 22       | 65—Miami Univ. 14   | 28—Buchtel 20    |
| 48—Ohio Univ. 14       | 24—Notre Dame 26    | 18—Ohio State 36 |
| 34—Miami Univ. 13      | 76—Wooster 7        | 18—Oberlin 32    |
| 71—Wittenberg 26       | 33—Denison 40       | 23—Ohio State 17 |

**OREGON AGRICULTURAL COLLEGE, CORVALLIS, ORE.**

- |                         |                         |                         |
|-------------------------|-------------------------|-------------------------|
| 26—Silverton A.C. 18    | 11—Wash. State Coll. 16 | 13—Wash. State Coll. 4  |
| 31—Co. D, O.N.G. 5      | 15—Univ. of Wash. 28    | 23—Wash. State Coll. 20 |
| 15—Co. D, O.N.G. 13     | 14—Univ. of Wash. 18    | 16—Willamette Univ. 14  |
| 23—Univ. of Idaho 12    | 18—Univ. of Wash. 12    | 20—Univ. of Oregon 9    |
| 20—Univ. of Idaho 21    | 14—Univ. of Wash. 7     | 12—Univ. of Oregon 14   |
| 12—Univ. of Idaho 10    | 28—M.A.A.C. 16          | 13—Univ. of Oregon 21   |
| 13—Univ. of Idaho 9     | 22—M.A.A.C. 12          | 13—Univ. of Oregon 8    |
| 20—Wash. State Coll. 22 |                         |                         |

**OTTERBEIN UNIVERSITY, WESTERVILLE, OHIO.**

- |                  |                  |                  |
|------------------|------------------|------------------|
| 45—Kenyon 22     | 29—Marshall 23   | 20—Buchtel 22    |
| 34—Findlay 24    | 24—Ohio Univ. 27 | 24—Findlay 49    |
| 21—St. Mary's 35 | 52—Heidelberg 20 | 23—Heidelberg 37 |
| 31—Cincinnati 21 | 31—Marietta 9    | 45—Cincinnati 13 |

**PACIFIC COLLEGE, NEWBERG, ORE.**

- |                       |                       |                     |
|-----------------------|-----------------------|---------------------|
| 22—Chemawa Indians 27 | 18—Pacific Univ. 36   | 19—McMinnville 29   |
| 17—McMinnville 25     | 26—Chemawa Indians 50 | 23—Pacific Univ. 16 |

**PACIFIC UNIVERSITY, FOREST GROVE, ORE.**

- |                       |                     |                       |
|-----------------------|---------------------|-----------------------|
| 13—McMinnville 26     | 36—Pacific Coll. 18 | 15—Chemawa Indians 25 |
| 21—Chemawa Indians 52 | 11—McMinnville 14   | 16—Pacific Coll. 23   |

**PENN COLLEGE, OSKALOOSA, IOWA.**

- |                     |                     |                     |
|---------------------|---------------------|---------------------|
| 33—Parsons 16       | 15—Parsons 29       | 23—Leander Clark 11 |
| 22—Central 29       | 26—Iowa Wesleyan 20 | 24—Central 22       |
| 17—Des Moines 25    | 52—Des Moines 27    | 37—Leander Clark 33 |
| 22—Highland Park 11 |                     |                     |

**PERDUE UNIVERSITY, LAFAYETTE, IND.**

- |                 |                  |                 |
|-----------------|------------------|-----------------|
| 15—Wisconsin 25 | 27—Minnesota 29  | 23—Minnesota 8  |
| 18—Illinois 22  | 28—Ohio State 18 | 12—Illinois 11  |
| 34—Indiana 21   | 29—Chicago 19    | 32—Indiana 21   |
| 25—Chicago 39   | 19—Wisconsin 22  | 54—Rose Poly. 8 |

**PENNSYLVANIA STATE COLLEGE, STATE COLLEGE, PA.**

- |                        |                      |                         |
|------------------------|----------------------|-------------------------|
| 48—Pittsburgh Coll. 30 | 31—Pittsburgh U. 20  | 28—Lehigh 37            |
| 29—Lehigh 15           | 46—Westinghouse 16   | 26—Swarthmore 29        |
| 43—Carnegie Tech. 16   | 30—Pittsburgh U. 25  | 23—Frank. and Marsh. 26 |
| 21—Allegheny 17        | 34—Carnegie Tech. 14 |                         |

**POLYTECHNIC INSTITUTE, BROOKLYN, N. Y.**

- |                    |                     |                     |
|--------------------|---------------------|---------------------|
| 17—Pratt 24        | 22—Niagara 21       | 16—Crescent A.C. 15 |
| 16—Columbia 37     | 19—Crescent A.C. 31 | 17—Lehigh 61        |
| 9—Princeton 30     | 40—Yale Rovers 24   | 32—Poly. Alumni 10  |
| 16—St. Lawrence 47 |                     |                     |

**POTSDAM (N. Y.) NORMAL SCHOOL.**

- |                             |                        |                        |
|-----------------------------|------------------------|------------------------|
| 30—McGill Univ. 20          | 34—C.C.N.Y. 8          | 26—C.C.N.Y. 21         |
| 42—St. Mary's Acad. 1       | 45—Niagara Univ. 20    | 28—Dartmouth Fresh. 11 |
| 60—Ogdensburg Free Acad. 12 | 72—Montreal YMCA. 21   | 48—Burlington H.S. 28  |
| 24—Normal Alumni 27         | 29—St. Mary's Acad. 18 | 67—Wingfoot A.C. 28    |

**PRINCETON (N. J.) UNIVERSITY.**

- |                            |                          |                 |
|----------------------------|--------------------------|-----------------|
| 35—Fordham 14              | 39—New York Univ. 18     | 12—Rochester 23 |
| 30—Poly. Inst. 9           | 23—St. John's (Bklyn) 27 | 18—Cornell 30   |
| 20—Manhattan 14            | 37—Georgetown 21         | 22—Yale 29      |
| 15—Pennsylvania 22         | 35—Columbia 24           | 23—Cornell 20   |
| 39—Mittineague Y.M.C.A. 21 | 20—U. S. Mil. Acad. 31   | 21—Dartmouth 13 |
| 22—Dartmouth 27            | 11—Pennsylvania 14       | 23—Yale 15      |
|                            | 20—Columbia 10           |                 |

**ROCHESTER (N. Y.) UNIVERSITY.**

- |               |                      |                        |
|---------------|----------------------|------------------------|
| 13—Cornell 8  | 21—Union 23          | 18—C.C.N.Y. 23         |
| 36—Toronto 31 | 23—Pennsylvania 13   | 14—U. S. Mil. Acad. 30 |
| 30—Alumni 8   | 52—Gettysburg 7      | 12—Oberlin 10          |
| 26—Union 25   | 23—Princeton 12      | 17—Colgate 21          |
| 31—Colgate 37 | 34—New York Univ. 16 |                        |

**SETON HALL COLLEGE, SOUTH ORANGE, N. J.**

- |                         |                              |                       |
|-------------------------|------------------------------|-----------------------|
| 18—Maplewood F.C. 20    | 25—Asb. Park Lyceum 20       | 23—Maplewood F.C. 13  |
| 35—Asb. Park YMCA. 19   | 23—Niagara 15                | 14—Cathedral Coll. 28 |
| 42—Univ. of Maryland 21 | 24—Fordham 18                | 24—Manhattan Coll. 14 |
| 22—St. John's Coll. 31  | 19—International Y.M.C.A. 14 | 22—Bucknell 16        |
| 23—Cathedral Coll. 22   |                              | 52—Drexel Inst. 14    |

**SIMMONS COLLEGE, ABILENE, TEX.**

- |                       |                      |                      |
|-----------------------|----------------------|----------------------|
| 44—Stamford Coll. 19  | 32—Stamford Coll. 18 | 27—Seth Ward Coll. 2 |
| 21—Howard Payne C. 24 | 26—Canyon City 40    | 37—Seth Ward Coll. 8 |
| 19—Howard Payne C. 13 | 18—Canyon City 43    |                      |

**ST. JOHN'S COLLEGE, COLLEGEVILLE, MINN.**

- |                     |                         |                      |
|---------------------|-------------------------|----------------------|
| 14—Hamline Univ. 26 | 27—Minn. Aggies 30      | 21—Hamline Univ. 41  |
| 50—Luther Coll. 10  | 7—St. Cloud Nor. 32     | 18—St. Paul YMCA. 23 |
| 24—St. Olaf 15      | 27—Univ. of No. Dak. 25 | 27—Minn. Aggies 25   |

**ST. JOHN'S UNIVERSITY, TOLEDO, OHIO.**

- |                        |                        |                       |
|------------------------|------------------------|-----------------------|
| 70—Overland Office 3   | 36—German Wall. U. 27  | 24—Notre Dame 33      |
| 16—Archbold Germans 20 | 41—Adrian Coll. 1      | 38—Michigan Nor. 45   |
| 33—Tiffin A.C. 9       | 32—Heidelberg 33       | 27—Olivet 17          |
| 18—Morescots 26        | 27—Ft. Wayne Friars 39 | 31—Adrian 18          |
| 27—Ohio State U. 39    | 33—Adrian "Y" 26       | 24—Michigan Aggies 39 |

**ST. JOSEPH'S COLLEGE, PHILADELPHIA, PA.**

- |                         |                          |                         |
|-------------------------|--------------------------|-------------------------|
| 16—Camden H.S. 13       | 47—Brown Prep. 7         | 22—Northeast Man. 24    |
| 23—Catholic H.S. 17     | 21—Atlantic City H.S. 15 | 15—Penna. Mil. Coll. 36 |
| 17—U. P. Fresh. 21      | 21—Catholic H.S. 20      | 35—Temple Univ. 24      |
| 37—St. Peter's Coll. 6  | 17—Perkiomen Sem. 37     | 20—Muhlenberg Coll. 46  |
| 22—Pennington Sem. 15   | 28—Girard Coll. 23       | 22—Catholic H.S. 24     |
| 19—St. Joseph's C.C. 31 | 19—Camden H.S. 28        | 34—Alumni 9             |
| 22—P.I.D. 13            |                          |                         |

**ST. LAWRENCE UNIVERSITY, CANTON, N. Y.**

93—McGill Univ. 7	28—City Coll. 22	31—Niagara Univ. 10
22—U. S. Mil. Acad. 23	45—C.C.N.Y. 20	46—R.P.I. 17
22—Manhattan 11	31—R.P.I. 16	17—Union Coll. 25
47—Brooklyn Poly. 16	23—Syracuse 29	20—Colgate 26
28—St. John's 20	30—St. John's 50	17—Wesleyan 30
34—Crescent A.C. 18	55—Ottawa 13	

**ST. MARY'S COLLEGE, DAYTON, OHIO.**

75—Lafayette 1	46—Defiance 32	28—Mich. Aggies 26
40—Ohio North. 23	35—Otterbein 21	59—Rose Poly. 29
80—Wilmington 11	50—Marietta 16	52—Friars 25
49—Heidelberg 34	50—Friars 28	

**ST. OLAF COLLEGE, NORTHFIELD, MINN.**

4—Luther Coll. 22	22—Minn. Aggies 14	23—Luther Coll. 19
17—No. Dak. Aggies 20	17—Carleton 19	8—St. Cloud Nor. 28
15—St. John's Univ. 24	21—Univ. of No. Dak. 16	24—Minn. Aggies 19
21—Stout Inst. 8	17—Carleton 23	

**STATE NORMAL AND INDUSTRIAL SCHOOL, ELLENDALE, NO. DAK.**

53—Aberdeen Nor. 14	17—Moorehead Nor. 13	35—Jamestown Coll. 5
23—Ellendale A.C. 11	14—State Sci. Sch. 35	34—Valley City Nor. 17
44—Jamestown Coll. 11	32—Cogswell A.C. 10	23—State Sci. Sch. 18
32—Ellendale A.C. 17		

**STATE SCHOOL OF SCIENCE, WAHPETON, NO. DAK.**

54—Park Region Coll. 6	39—Valley City Nor. 17	21—Fargo Coll. 16
31—Moorehead Nor. 10	44—Jamestown Coll. 19	18—Ellendale Nor. 23
14—Univ. of No. Dak. 28	35—Ellendale Nor. 14	20—Univ. of No. Dak. 21
18—No. Dak. A.C. 28	51—Jamestown Coll. 6	51—Valley City Nor. 14
10—Fargo Coll. 8	20—No. Dak. A.C. 29	

**SWARTHMORE (PA.) COLLEGE.**

30—Univ. of Md. 15	25—U. of Pittsburgh 31	26—Lehigh 36
37—Pratt Inst. 24	12—U. S. Naval Acad. 31	16—Pennsylvania 15
24—Union Coll. 28	29—Penn State 26	31—Lehigh 32
18—U. S. Mil. Acad. 21		

**SYRACUSE (N. Y.) UNIVERSITY.**

55—Manhattan 23	31—International	35—Oberlin 26
31—Pennsylvania 19	Y.M.C.A. 26	43—Colgate 20
29—St. Lawrence 22	27—Wesleyan 40	58—Niagara 20
24—Colgate 36	30—St. John's 31	30—Wesleyan 19

**UNITED STATES MILITARY ACADEMY, WEST POINT, N. Y.**

35—Yonkers Y.M.C.A. 15	31—Princeton 20	43—Fordham 19
23—St. Lawrence 22	29—Wesleyan 24	30—Rochester 14
22—Pennsylvania 13	21—Swarthmore 18	21—Union 22
32—Manhattan Coll. 15	26—Colgate 22	29—New York Univ. 21

**UNITED STATES NAVAL ACADEMY, ANNAPOLIS, MD.**

44—Balto. Med. Coll. 22	49—N. Y. Crescent	31—Swarthmore Coll. 12
59—Catholic Univ. 33	A.C. 7	46—St. John's Coll.
74—New York Univ. 18	55—St. John's Coll.	(Md.) 30
56—Lehigh Univ. 17	(Bklyn.) 30	67—Georgetown Univ. 18

**UNIVERSITY OF CHICAGO, CHICAGO, ILL.**

8—Iowa 8	20—Ohio State 29	19—Illinois 12
28—Northwestern 25	23—Minnesota 9	20—Minnesota 16
18—Wisconsin 31	19—Purdue 29	23—Wisconsin 10
39—Purdue 27	21—Ohio State 24	21—Illinois 16

**UNIVERSITY OF CINCINNATI, CINCINNATI, OHIO.**

27—Earlham 16	18—Ken. State 20	11—Otterbein 43
43—Wittenberg 30	29—Denison 78	26—Wittenberg 44
21—Otterbein 31	42—Kenyon 13	16—Denison 81
26—Miami 42	44—Miami 20	

**UNIVERSITY OF DETROIT, DETROIT, MICH.**

63—Polish Sem. 18	58—Alma Coll. 29	38—Battle Creek Phys. Tr. Sch. 29
32—Adrian Coll. 13	46—Hillsdale Coll. 26	24—Mt. Pleasant Nor. 21
55—Ann Arbor YMCA. 17	44—Olivet Coll. 28	37—Alma Coll. 21
29—Ypsilanti Nor. 27	35—Heidelberg Univ. 33	
30—Ohio Northern 28		

**UNIVERSITY OF ILLINOIS, URBANA, ILL.**

15—Wisconsin 16	20—Minnesota 10	16—Chicago 21
35—Iowa 9	12—Chicago 19	18—Northwestern 20
22—Purdue 18	29—Indiana 12	18—Illinois Wes. 13
19—Minnesota 12	11—Purdue 12	27—DeCATur Y.M.C.A. 13
23—Northwestern 22	23—Indiana 17	52—Rose Poly. 14
13—Wisconsin 18		

**UNIVERSITY OF INDIANA, BLOOMINGTON, IND.**

30—DePauw 12	17—Wabash 37	10—Wisconsin 48
32—Earlham 14	24—State Nor. 6	12—Illinois 29
21—Purdue 31	19—Wisconsin 30	17—Ohio State 19
22—Ohio State 34	18—Northwestern 27	17—Illinois 23
31—Earlham 11	30—Wabash 17	21—Purdue 32
21—Northwestern 26		

**UNIVERSITY OF IOWA, IOWA CITY.**

16—Leander Clark 10	8—Chicago 28	19—Cornell (Ia.) 16
17—Ottumwa YMCA. 41	9—Illinois 35	11—Grinnell 35
4—Highland Park 14	12—Grinnell 26	21—Ames 13
25—Ft. Dodge, Co. G 16	42—Coe 13	11—Northwestern 19
10—Des Moines YMCA. 15	13—Cornell (Ia.) 3	15—Iowa Nor. 21
14—Simpson 24	27—Ames 15	12—Minnesota 9
24—Iowa Nor. 20	10—Minnesota 26	20—Carleton 28
12—Northwestern 29		

**UNIVERSITY OF MINNESOTA, MINNEAPOLIS, MINN.**

11—Wisconsin 19	9—Chicago 23	16—Chicago 20
20—Nebraska 11	26—Iowa 10	8—Purdue 23
29—Purdue 27	10—Illinois 20	9—Iowa 12
12—Illinois 19	11—Wisconsin 29	

**UNIVERSITY OF MONTANA, MISSOULA, MONT.**

19—Stevensville 8	15—Univ. of Utah 27	16—Mont. State Coll. 23
19—Mont. State Coll. 16	36—Stevensville 9	18—Mont. State Coll. 24
19—Missoula H.S. 11	42—Carroll A.C. 10	

**UNIVERSITY OF NOTRE DAME, NOTRE DAME, IND.**

- |                    |                  |                        |
|--------------------|------------------|------------------------|
| 38—Lewis Inst. 5   | 54—Rose Poly. 10 | 26—Ohio Wesleyan 24    |
| 52—Co. H. I.N.G. 9 | 33—Wabash 23     | 33—St. John's Univ. 24 |
| 34—Northwestern 17 | 28—Earlham 18    | 7—Mich. Aggies 40      |
| 36—St. Viator 11   | 27—Marshall 9    | 31—Earlham 12          |
| 28—Wabash 21       | 13—Denison 47    | 38—Beloit 18           |

**UNIVERSITY OF OREGON, EUGENE, ORE.**

- |                         |                         |                         |
|-------------------------|-------------------------|-------------------------|
| 31—Univ. of Idaho 6     | 11—Univ. of Idaho 17    | 20—Wash. State Coll. 24 |
| 25—Univ. of Idaho 15    | 12—Wash. State Coll. 25 | 9—Ore. Agri. Coll. 20   |
| 10—Univ. of Wash. 25    | 16—Univ. of Wash. 23    | 14—Ore. Agri. Coll. 12  |
| 10—Univ. of Wash. 25    | 15—Univ. of Wash. 28    | 21—Ore. Agri. Coll. 13  |
| 19—Univ. of Idaho 15    | 19—Wash. State Coll. 17 | 8—Ore. Agri. Coll. 13   |
| 17—Wash. State Coll. 26 |                         |                         |

**UNIVERSITY OF PENNSYLVANIA, PHILADELPHIA, PA.**

- |                        |                 |                  |
|------------------------|-----------------|------------------|
| 14—Lehigh 26           | 20—Dartmouth 17 | 14—Yale 31       |
| 22—Princeton 15        | 14—Princeton 11 | 21—Dartmouth 28  |
| 13—U. S. Mil. Acad. 23 | 18—Cornell 26   | 8—Columbia 13    |
| 18—Pittsburgh 22       | 13—Rochester 23 | 9—Cornell 17     |
| 25—Westinghouse 23     | 19—Syracuse 31  | 15—Swarthmore 16 |
| 26—Indians 12          | 27—Yale 22      | 13—Columbia 25   |

**UNIVERSITY OF PITTSBURGH, PITTSBURGH PA.**

- |                    |                         |                       |
|--------------------|-------------------------|-----------------------|
| 22—Pennsylvania 18 | 25—Mt. St. Mary's 20    | 20—Penn State 31      |
| 43—Juniata 29      | 27—Gettysburg 11        | 30—Wooster 29         |
| 26—State 30        | 24—Frank. and Marsh. 17 | 32—Wash. and Jeff. 19 |
| 30—Westinghouse 18 | 31—Swarthmore 25        | 36—W. Va. Wes. 29     |
| 31—Geneva 19       | 25—Lehigh 39            | 24—Allegheny 29       |
| 38—Bellefonte 23   | 22—Reserve 23           | 29—Westinghouse 25    |
| 43—Mt. Union 21    | 25—Bucknell 15          | 31—Wash. and Jeff. 19 |
| 32—Georgetown 26   | 30—Bellefonte 35        | 19—Allegheny 35       |

**UNIVERSITY OF ROCHESTER, ROCHESTER, N. Y.**

- |               |                      |                        |
|---------------|----------------------|------------------------|
| 13—Cornell 8  | 21—Union 23          | 18—C.C.N.Y. 23         |
| 36—Toronto 31 | 23—Pennsylvania 13   | 14—U. S. Mil. Acad. 30 |
| 30—Alumni 8   | 52—Gettysburg 7      | 12—Oberlin 10          |
| 26—Union 25   | 23—Princeton 12      | 17—Colgate 21          |
| 31—Colgate 37 | 34—New York Univ. 16 |                        |

**UNIVERSITY OF SOUTHERN CALIFORNIA, LOS ANGELES, CAL.**

- |                        |                      |                        |
|------------------------|----------------------|------------------------|
| 25—Los Angeles A.C. 30 | 31—Whittier H.S. 22  | 25—Whittier Coll. 16   |
| 40—El Monte 34         | 83—Manual Arts H. 8  | 29—Y.M.C.A. 27         |
| 70—Throop Poly. 10     | 52—Whittier H.S. 23  | 32—Whittier A.C. 25    |
| 79—L. A. Poly. H. 25   | 27—Whittier Coll. 25 | 26—Los Angeles A.C. 21 |

**UNIVERSITY OF TENNESSEE, KNOXVILLE, TENN.**

- |                      |                   |                         |
|----------------------|-------------------|-------------------------|
| 38—Knoxville H.S. 24 | 37—Maryville 28   | 25—Chattanooga 24       |
| 44—City H.S. 22      | 22—Georgia 52     | 35—Central Univ. 34     |
| 56—Associates 16     | 27—Chattanooga 18 | 24—Louisville Univ. 16. |
| 40—All-Stars 26      | 13—Georgia 38     |                         |

**UNIVERSITY OF TEXAS, AUSTIN, TEX.**

- |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|
| 46—San Mar. Bap. A. 2 | 24—Ft. Worth YMCA. 29 | 70—Southwestern 7     |
| 43—Southwestern 11    | 17—Dec. Bap. Acad. 20 | 57—Dec. Bap. Acad. 18 |
| 41—Baylor 15          | 44—Waco Y.M.C.A. 23   | 47—Waco Y.M.C.A. 12   |
| 36—San Ant. YMCA. 14  | 25—Baylor 33          |                       |



**UNIVERSITY OF UTAH, SALT LAKE CITY, UTAH.**

42—Oneida Acad. 28	44—Burlington A.C. 24	35—B.Y.C. 24
39—Salt Lake YMCA. 27	34—Rick's Acad. 19	65—B.Y.C. 24
37—Salt Lake YMCA. 18	49—B.Y.U. 31	39—Univ. of Colo. 10
36—Salt Lake YMCA. 25	29—B.Y.U. 26	22—Univ. of Colo. 34
30—Triple B 42	42—Utah Aggies 31	44—Univ. of Colo. 16
80—Amer. Falls A.C. 22	20—Utah Aggies 34	

**UNIVERSITY OF VIRGINIA, CHARLOTTESVILLE, VA.**

40—Gallaudet 11	39—Va. Mil. Inst. 15	32—Catholic Univ. 41
35—Hampden-Sidney 4	22—Georgetown 16	19—Georgetown 26
55—Randolph-Macon 12	33—Trinity 11	21—St. John's 37
65—M.A.C. 1	28—Wash. and Lee 43	39—Geo. Washington 14
53—A. and M. 10	30—U. of N. C. 19	44—Frank. and Marsh. 28

**UNIVERSITY OF WASHINGTON, SEATTLE, WASH.**

60—Univ. of Idaho 13	25—Univ. of Oregon 10	7—Ore. Agri. Coll. 14
67—Univ. of Idaho 21	25—Univ. of Oregon 10	23—Univ. of Oregon 16
60—Univ. of Idaho 14	28—Ore. Agri. Coll. 15	29—Univ. of Oregon 15
25—Wash. State Coll. 28	18—Ore. Agri. Coll. 14	27—Wash. State Coll. 13
22—Wash. State Coll. 24	14—Ore. Agri. Coll. 18	27—Wash. State Coll. 31
31—Univ. of Idaho 14		

**UNIVERSITY OF WISCONSIN, MADISON, WIS.**

16—Illinois 15	31—Chicago 18	29—Minnesota 11
25—Purdue 15	30—Indiana 19	48—Indiana 10
19—Minnesota 11	27—Ohio State 22	22—Purdue 19
22—Ohio State 11	18—Illinois 13	10—Chicago 23

**UNIVERSITY OF WOOSTER, WOOSTER, OHIO.**

17—Co. G. O.N.G. 34	25—Erie (Pa.) YMCA. 21	29—Ohio Wes. 45
70—Findlay Y.M.C.A. 14	44—Ashtabula YMCA. 9	54—Miami 19
25—White Stars 17	30—Oberlin 36	28—Oberlin 39
22—Wooster News 12	65—Kenyon 5	7 (Scrubs)—Ohi Wes. 76
29—Crestline 27	35—Denison 30	44—Ohio 23
26—Akron Y.M.C.A. 29	30—Wittenberg 18	9—Pittsburgh Univ. 30
44—Lisbon 14	28—Wooster News 13	73—Kenyon 23

**UTAH AGRICULTURAL COLLEGE, LOGAN, UTAH.**

27—Oneida St. Acad. 44	28—L.D.S.U. 32	31—U. of U. 20
75—All-Stars 22	35—B.Y.C. 30	29—B.Y.U. 20
23—O.S. A. 27	23—B.Y.U. 33	34—U. of U. 20

**VALLEY CITY (N. D.) NORMAL.**

37—Concordia Coll. 16	22—Mayville Nor. 14	24—Moorehead Nor. 36
19—Wahpeton Sci. S. 37	17—Ellendale 34	13—Wahpeton Sci. S. 52
29—Jamestown Coll. 18	25—Concordia Coll. 14	33—Jamestown Coll. 17

**WABASH COLLEGE, CRAWFORDSVILLE, IND.**

44—Franklin Coll. 11	21—Notre Dame 28	33—Rose Poly. 14
46—DePauw 20	37—Indiana Univ. 17	17—Indiana Univ. 30
21—Rose Poly. 22	23—Notre Dame 33	26—Earlham 18
46—DePauw 13	46—Butler 15	27—Franklin 6

**WARRENSBURG (MO.) NORMAL COLLEGE.**

23—Kansas Aggies 22	26—Kansas Univ. 30	60—Haskell Indians 23
22—Missouri Univ. 23	63—Haskell Indians 30	

**WASHINGTON COLLEGE, CHESTERTOWN, MD.**

- |                       |                        |                  |
|-----------------------|------------------------|------------------|
| 11—Balt. Med. 54      | 28—Wilmington Conf.    | 14—St. John's 64 |
| 8—Mt. St. Joseph's 25 | Acad. 25               | 20—Balt. Med. 37 |
| 17—Balt. Poly. 19     | 21—Mt. St. Joseph's 22 | 27—Delaware 14   |
| 10—St. John's 86      | 36—Johns Hopk. Ind. 20 |                  |

**WASHINGTON STATE COLLEGE, PULLMAN, WASH.**

- |                        |                       |                        |
|------------------------|-----------------------|------------------------|
| 20—Univ. of Idaho 16   | 22—Univ. of Idaho 10  | 31—Univ. of Wash. 27   |
| 26—Gonzaga Univ. 23    | 20—Univ. of Idaho 8   | 17—Univ. of Oregon 19  |
| 2—Ore. Agri. Coll. 20  | 26—Univ. of Oregon 17 | 25—Univ. of Oregon 20  |
| 16—Ore. Agri. Coll. 11 | 25—Univ. of Oregon 12 | 4—Ore. Agri. Coll. 13  |
| 28—Univ. of Wash. 25   | 31—Univ. of Idaho 21  | 20—Ore. Agri. Coll. 23 |
| 24—Univ. of Wash. 22   | 13—Univ. of Wash. 27  |                        |

**WESLEYAN UNIVERSITY, MIDDLETOWN, CONN.**

- |                        |                     |                      |
|------------------------|---------------------|----------------------|
| 29—Yale 17             | 15—Williams 13      | 30—St. Lawrence 17   |
| 56—Rhode Isl. State 23 | 32—Dartmouth 9      | 41—R.P.I. 22         |
| 28—New York Univ. 19   | 41—Wash. and Lee 14 | 19—Syracuse 30       |
| 24—U. S. Mil. Acad. 29 | 29—Dartmouth 17     | 56—Y.M.C.A. Coll. 27 |
| 55—New Hamp. State 22  | 21—Williams 7       | 50—New York Univ. 7  |
| 40—Syracuse 27         |                     |                      |

**WEST VIRGINIA WESLEYAN COLLEGE, BUCKHANNON, W. VA.**

- |                        |                          |                          |
|------------------------|--------------------------|--------------------------|
| 80—Glenville Nor. 12   | 32—Marietta Coll. 25     | 26—Fairmont YMCA. 33     |
| 56—Salem Coll. 23      | 30—Fairmont YMCA. 28     | 73—Shepherd Coll. 13     |
| 74—Union Bus. Coll. 26 | 36—Elkins Y.M.C.A. 24    | 22—Davis-Elkins Coll. 16 |
| 76—Sutton H.S. 18      | 32—Davis-Elkins Coll. 30 | 34—Bethany Coll. 17      |
| 61—Waynesburg Coll. 12 | 66—Wheeling YMCA. 17     | 29—U. of Pittsburgh 36   |
| 37—Salem Coll. 31      | 51—Parkersburg H.S. 17   | 30—Fairmont YMCA. 21     |
| 35—Parkersburg H.S. 13 | 84—Grafton YMCA. 11      |                          |

**WILLIAMS COLLEGE, WILLIAMSTOWN, MASS.**

- |                        |                 |                      |
|------------------------|-----------------|----------------------|
| 51—Rhode Isl. State 14 | 11—Dartmouth 13 | 20—Dartmouth 19      |
| 11—Union 15            | 13—Wesleyan 15  | 7—Wesleyan 21        |
| 23—Colgate 19          | 24—Colgate 22   | 36—New York Univ. 16 |
| 41—New Hamp. State 19  |                 |                      |

**WITTENBERG COLLEGE, SPRINGFIELD, OHIO.**

- |                        |                        |                        |
|------------------------|------------------------|------------------------|
| 20—Defiance Coll. 29   | 30—U. of Cincinnati 43 | 24—Antioch 25          |
| 25—Concordia Coll. 22  | 26—Miami 40            | 24—Kenyon 33           |
| 24—Ohio State Univ. 53 | 18—Wooster 30          | 15—Capitol 36          |
| 25—Kenyon 16           | 29—Capitol 30          | 47—U. of Cincinnati 26 |
| 26—Ohio Wesleyan 71    | 24—Ohio Univ. 20       |                        |

## Directory of Officials

The Rules Committee presents a Directory of Officials for the benefit of team captains throughout the country. It is the idea of the Committee that the task of bettering the work of officials can be more readily accomplished by publishing this list of men whom the Rules Committee feel are competent to referee or umpire a game of basket ball. In so doing the Rules Committee urges the co-operation of team captains and managers.

### SEND IN REPORTS ON OFFICIALS.

Post cards containing questions which the Rules Committee would like to know are sent out to each team at the start of the season and the team captains and managers are requested to answer the questions *immediately after each game is played and, placing a one cent stamp on the card, mail it.*

If you are a team manager or captain and have not gotten a number of these cards write at once to Ralph Morgan, 119 West 25th Street, New York City, enclosing 4 cents postage, and the cards will be sent you.

Report cards should be filed by both teams after every game. If the reports are made conscientiously, a true indication of the worth of each official may be had and the Directory will prove to be a valuable help. All reports will be regarded as confidential. We cannot emphasize the point too strongly, however, that it is only with the unqualified co-operation of the team captains and managers that the Rules Committee can maintain this Directory of Officials.

The Directory is national in scope. Only such officials as have proven themselves thoroughly competent have been included. Naturally, all the available men have not yet been listed, but as soon as possible the Directory will be enlarged to include all officials qualified to serve in championship contests.

## REPORT OF WORK OF OFFICIALS

To be filled out immediately after each game and mailed—one card for each official  
(Referee or Umpire)

Name of officials (give initial) James J. White [Harvard] Referee?  
~~Umpire?~~  
~~Both~~

Address of official 2105 Market Street Chicago Ill.

Names of teams and score Wisconsin 17; Chicago 14.

Date of game 1/25/13 Where played Chicago Ill. No. of fouls called 28

Did he know the rules? Yes If not, what rules did he fail to enforce \_\_\_\_\_

Did he follow the ball? Yes Did he keep the game fast? Yes

Did he control the game? Yes Did he permit roughness? No

State any other cause of dissatisfaction None

(Signed) John L. Smith Position Captain

Team Chicago Univ. B. B. T. Address Bartlett Gym. Chicago Ill.

## REPORT OF WORK OF OFFICIALS

To be filled out immediately after each game and mailed—one card for each official  
(Referee or Umpire)

Name of officials (give initial) Robert R. Dillon (Cornell) Referee?  
~~Umpire?~~  
~~Both~~

Address of official 923 Mission Street Milwaukee

Names of teams and score Wisconsin 17 Chicago 14

Date of game 1/25/13 Where played Chicago No. of fouls called 28

Did he know the rules? Not well If not, what rules did he fail to enforce? He allows blocking

Did he follow the ball? \_\_\_\_\_ Did he keep the game fast? \_\_\_\_\_

Did he control the game? \_\_\_\_\_ Did he permit roughness? Somewhat

State any other cause of dissatisfaction He did not seem to regard umpire's duties important

(Signed) B. F. Clarke Position Captain

Team University of Wisconsin Address Madison Wis.

Reports on the work of officials should be made out immediately after each game when the work of the Referee and Umpire is fresh in your mind. Care should be taken in spelling names and getting initials and addresses. Report cards will be sent you at the start of the season. If you have not received them send four cents postage to RALPH MORGAN, 11 West 25th Street, New York City.

**Officials Should Co-operate.**

If an official not on the present list will secure recommendations of fitness from at least two teams of standing his name will be inserted in the next edition of the Directory. This should be attended to at the earliest possible moment.

Officials should keep in touch with the Central Board of Officials. From time to time interpretation meetings will be held by the Rules Committee in different sections of the country, and from time to time explanatory literature will be mailed to the officials listed in the Directory.

Derogatory reports from several teams of the work of any official on the list will be considered as sufficient to cause the removal of the official's name.

The Directory of Officials follows. In writing for information regarding the list, address all communications to the member of the committee whose name appears under the district heading of the Directory. In writing for report cards address Ralph Morgan, 11 West 25th Street, New York City, enclosing 4 cents postage.

**FIRST DIVISION.**

For general information address Ralph Morgan, 11 West 25th Street, New York City, or address the member whose name is given at the head of the subdivided section.

**NEW ENGLAND.**

For information or to give information address Oswald Tower, Andover Academy, Andover, Mass.

*Connecticut*—

Bridgeport—William L. Lush, 600 Shelton Street.

Meriden—Willard Hyatt (Yale), 67 East Main Street.

Middletown—E. Fauver (Oberlin), care of Wesleyan University.

*Massachusetts*—

Andover—Oswald Tower (Williams), Phillips Andover Academy.

North Adams—John Aspinwall.

Ashburnham—Frank W. Hardy (Cushing Academy).

Boston—George H. Hoyt, 344 Washington Street.

Fitchburg—John Waters, care Y. M. C. A.

Palmer—Carl A. Reed, Box 173.

Worcester—P. W. Hehir, 89 Gage Street.

G. N. Messer, Worcester Academy.

*New Hampshire—*

Hanover—Carl A. Reed, care Dartmouth College.

SOUTH ATLANTIC.

For information or to give information address Ralph Morgan, 11 West 25th Street, New York City.

*New York City—*

Claude A. Allen, St. John's College, Brooklyn.

C. D. Benson (Columbia), Columbia University.

J. H. Deering (Manhattan), 272 West 127th Street.

Harry A. Fisher (Columbia), Columbia University.

T. Kiendl (Columbia), Columbia University.

G. Kinney, Jr. (Yale), 70 Fifth Avenue.

P. J. Lamb, 231 West 23rd Street.

Murray Lee (Columbia), Columbia University.

Harry M. Leon, 2330 Foster Avenue, Brooklyn.

F. W. Luhring (Chicago), Princeton Univ., Princeton, N. J.

Joseph M. O'Shea, St. John's College, Brooklyn.

F. J. Quigg, Station M, New York Post office.

"Sandy" Shields, Twenty-third Street and Eighth Avenue.

Paul Sternburg (Syracuse), 200 West 72nd Street.

Ed. Thorpe, care A. Taylor & Co., 16 East 42nd St.

T. J. Thorpe (Columbia), New York *Evening Journal* office.

R. A. Weaver (Kenyon), Livingston Hall, Columbia University.

J. Wendelken, care New York Normal School, 310 West 59th Street.

Flushing, N. Y.—Dr. George J. Lawrence (Pennsylvania), 427 Amity Street.

*New York State, exclusive of New York City—*

Buffalo—A. L. Powell, 493 Front Avenue.

Corning—Guy W. Cheney (Syracuse).

Freeville—R. C. Marshall (Maine), care George Jr. Republic.

Gouverneur—Ray Scanlon.

Hamilton—W. Gear Spencer (Denison).

Haverstraw—George G. Melvin, 18 Hudson Avenue.

Ithaca—Dr. F. W. Owens (Chicago), Cornell University.

Dr. A. H. Sharpe (Yale), Cornell University.

Niagara—Mr. Airey, Niagara University.

Rochester—John Jack, Y. M. C. A.  
 Schenectady—O. W. Knolt, 317 Brandywine Avenue.  
 George Tilden, State Armory.  
 Syracuse—Mr. Crawshaw, Y. M. C. A.  
 V. V. Roseboro, Y. M. C. A.  
 Dr. B. O. Murphy, Lowell Avenue and Tomkins Street.  
 Troy—Mr. Granger, care Y. M. C. A.  
 P. B. Sampson, Rensselaer Polytechnic Institute.  
 Yonkers—A. W. Koch, 255 South Broadway.

*New Jersey—*

Princeton—Dr. E. Fauver (Oberlin), Princeton University.  
 Frederick W. Luehring (Chicago), Princeton University.  
 Frank L. Tinkham (Coe), Princeton University.

*Pennsylvania (Eastern Section)—*

Allentown—R. W. Mitchell.  
 Chester—Frank H. Griffin (Swarthmore), 5 East Broad Street.  
 Gettysburg—H. F. Baughman.  
 Mr. Philipi.  
 Lancaster—J. H. Stein, 234 North Duke Street.  
 Mifflinburg—Mr. Hagy.  
 Myerstown—Mr. Glassmire.  
 Philadelphia—Herman Baetzel, care Edward Stern Co., Sixth  
 and Cherry Streets.  
 P. P. Carney, care *Evening Bulletin*, Broad and Filbert  
 Streets.  
 W. S. Crowell (Swarthmore), 248 South 54th Street.  
 B. F. Emery, 312 Chestnut Street.  
 James A. Fitzpatrick (Pennsylvania), 23rd and Spring Gar-  
 den Streets.  
 Lon W. Jourdet (Pennsylvania), 3908 Spruce Street.  
 Arthur W. Kiefaber (Pennsylvania), 21 South 12th Street.  
 Robert E. Lambertson (Pennsylvania), Commonwealth Trust  
 Building, 12th and Chestnut Streets.  
 H. E. L. Schoenhut, Broad Street Station.  
 C. A. Smith.  
 Frank Sommer (Pennsylvania), southeast corner 17th Street  
 and Susquehanna Avenue.  
 Ed. V. Wharton, Broad and Chestnut Streets.  
 David J. B. Yates, 2408 West Lehigh Avenue.  
 Dr. Robert B. Yates, 2408 West Lehigh Avenue.  
 South Bethlehem—P. J. White, Lehigh.  
 State College—B. M. Herman, State College.  
 York—Wilson Barnes.  
 J. F. Barnes, Pullman Automatic Ventilator Co.

*District of Columbia—*

Washington, D. C.—James E. Colliflower (Georgetown),  
220 First Street.

Jack Haas, 1426 A Street, N.E.

Mr. Hughes.

F. J. Rice (Georgetown), 313 John Marshall Place.

*Maryland—*

Annapolis—Harry Sturdy (St. John's College), 85 Shipwright  
Street.

*North Carolina—*

Chapel Hill—N. J. Cartmell (Pennsylvania), University of  
North Carolina.

Davidson—William T. Cook (Springfield Y. M. C. A. School),  
Davidson College.

Wake Forest—J. Richard Crozier.

*Virginia—*

Alexandria—W. C. Foster (Pennsylvania).

Charlottesville—E. Rixey, Jr.

H. L. Spratt.

## SECOND DIVISION.

For information or to give information address Mr. L. W.  
St. John, Ohio State University, Columbus, Ohio.

*Indiana—*

Indianapolis—W. H. Diddel (Wabash), 731 Pythian Street.

Shelbyville—H. W. Reimann (Purdue).

Terre Haute—Carl Wischmeyer, 1840 North Ninth Street.

*Kentucky—*

Lexington—E. C. King, Y. M. C. A.

*Michigan—*

Detroit—Warren J. Frye, Detroit University School.

*Ohio—*

Akron—A. R. Miller (Purdue), care Goodrich Rubber Co.

Alliance—Ralph H. Gibson (Mount Union), Mount Union  
College.

Cincinnati—George Golde, care Department of Physical Educa-  
tion, University of Cincinnati.

Cleveland—W. Ray Barney (Reserve), 2194 East 71st Street.

O. C. Bell, East Technical High School.

M. A. Blaser (Wooster), Central High School.

E. S. Connor (Bates), 3008 Library Avenue.

D. M. Evans (Ohio Wesleyan), 2080 East 105th Street.



- G. W. Parratt (Case), 2104 East 46th Street.  
 Ned Paul, 7810 Reddell Avenue.  
 D. Peckinpaugh, 1409 Rockefeller Building.  
 Harry Snyder (Harvard), 307 Williamson Building.  
 Harry M. Towne (Bates), Glenville High School.  
 Columbus—G. H. Bartholomew (Chicago Training School),  
 Ohio State University.  
 John S. Edwards (Chicago), 164 East Eleventh Avenue.  
 F. H. Hamm (Kenyon), 449 Wilson Avenue.  
 L. J. Hegelheimer (Ohio State), 507 Chamber of Commerce  
 Building.  
 George E. Little (Ohio Wesleyan), Ohio State University.  
 H. C. Ohlson (Springfield Training School), Ohio State  
 University.  
 A. E. Reilly (Ohio State University), Ohio State University.  
 R. S. Wambold (Franklin and Marshall), City Hall.  
 Dayton—William A. Pflaum, care Gem City Boiler Co.  
 Defiance—W. M. Jay.  
 Lorain—George Daniel (Ohio Wesleyan), Lorain High School.  
 Marietta—J. K. Brubaker, Y. M. C. A.  
 New Concord—B. Campbell.  
 Newark—Lee Moore (Denison), Y. M. C. A.  
 Springfield—George R. Borden (Chicago Training School),  
 Springfield High School.  
 Toledo—W. Coughlin, Y. M. C. A.  
 Tiffin—M. Fry (Heidelberg).  
 Wilmington—T. W. McMillan.

*Pennsylvania (Western Section)—*

- Pittsburgh—F. E. Davis, Carnegie Technical School.  
 Dr. George Flint (Pennsylvania), Carnegie Technical School.  
 J. W. Page, University of Pittsburgh Medical College.

*West Virginia—*

- Buckhannon—H. A. Stansbury.  
 S. C. Riker.

THIRD DIVISION.

For information or to give information address Dr. L. J. Cooke, University of Minnesota, Minneapolis, Minnesota.

*Illinois—*

- Chicago—J. B. Burke, 5110 Wabash Avenue.  
 T. E. Byrne, 2338 Paulina Street.  
 E. C. Delaporte, 57th Street and Cottage Grove Avenue.  
 D. L. Hoffer (Bartlett Gym.), University of Chicago.  
 Arthur C. Hoffman (Chicago), 601 No. Carpenter Street.

O. R. Jeffers, 824-26 So. LaSalle Street.  
 Edward Lange, 2506 Burling Street.  
 R. A. Leonhardt, 824-26 So. LaSalle Street.  
 Robert G. Piper (N.W. University), 407 The Rookery.  
 Dr. Henry T. Kallenberg (Iowa), 824 Association Building.  
 H. Orville Page (Bartlett Gym.), University of Chicago.  
 H. G. Reynolds, 57th Street and Cottage Grove Avenue.  
 John J. Schommer (Chicago), 4338 Perry Street.  
 Harry Schmitt, 824-26 Association Building.  
 Robert W. Stevens, 824-26 Association Building.  
 E. S. Wheeler, Lewis Institute.

Decatur—Gilford Wiley, 255 West Prairie Street.  
 Dr. Eugene C. Woodruff, 237 So. Haworth Avenue.  
 Evanston—R. E. Riley, 820 Hamline Street.  
 Moline—R. W. Fairchild (Wesleyan), care High School.  
 Mattoon—H. M. Cooper.  
 Oak Park—Stuart Templeton (Williams).

*Iowa—*

Ames—S. C. Williams (Univ. of Iowa), Iowa State College.  
 Cedar Falls—R. F. Seymour.  
 Cedar Rapids—C. W. Bryant.  
 Des Moines—J. L. Griffith, University of Iowa.  
 A. R. Hackett (Drake), 2921 Brattlelow Avenue.  
 Dorward Huff.  
 W. C. Stevenson.  
 Glen Witter.  
 Fort Dodge—J. C. Rutledge.  
 Grinnell—C. E. Fisher.  
 C. Karney.  
 Indianola—Hal Edding.  
 Iowa City—Mark Hyland (University of Iowa), care S. A. E.  
 House.  
 N. A. Kellogg.  
 H. F. Pasini.  
 Sioux City—Dr. J. B. Modisitte.  
 Tama—M. Hyland.  
 Waterloo—F. W. Law.

*Michigan—*

Three Rivers—Louis F. Koster (Purdue).

*Wisconsin—*

Grand Rapids—J. E. Swetland (Ripon).  
 Milwaukee—Irving J. Bush (Wis.), University Club.  
 Joseph A. Davies, Milwaukee Mech. Ins. Co.

Geo. J. Kirchgasser (Syracuse), The Cutler Hammer Mfg.  
Co.

John P. Kohler, 308 15th Street.

Wilbert Smith (Ripon), 2602 Chestnut Street.

Chris. Steinmetz, care Free Press Building.

Oshkosh—Walter Butler (Ripon).

Randolph—John Davis (Ripon).

Ripon—W. S. Smith.

#### *Minnesota—*

W. C. Deering (Minnesota).

Faribault—John D. Foster, Shattuck School.

W. P. Townsend.

Minneapolis—C. B. Bressler (Lehigh), 1018 4th Street, S.E.

W. K. Foster (Minnesota), University of Minnesota.

Charles C. Hawke (Denver Univ.), 1121 Univ. Ave., S.E.

Dr. Frank Lawler (Minnesota), University of Minnesota.

J. E. Lawler, 1500 East 26th Street.

Dr. C. M. Robilliard (Minnesota), care St. Barnabas Hos-  
pital.

Reuben Rosenwold, University of Minnesota.

L. A. Wauless (Minnesota), 429 Walnut Street, S.E.

Moorhead—Richard Holzier.

Northfield—M. A. Kent (Univ. of Iowa), Carleton College.

St. Paul—George Foster, 67 West Winifred.

Chris. Hausen (Minnesota), Minnehaha Flat.

Mr. Nokes, Y.M.C.A.

#### *North Dakota—*

Fargo—A. L. Miller, Y.M.C.A.

Jack Tierney.

Grand Forks—Wade Wolf.

#### *South Dakota—*

Huron—H. M. Bater, Huron College.

### FOURTH DIVISION.

For information or to give information address Dr. James  
Naismith, Kansas University, Lawrence, Kan.

#### *Kansas—*

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Emporia—H. W. Margiss.

G. A. Crispin.

Lawrence—W. O. Hamilton.  
 L. S. Boltz.  
 Jay Bond.  
 George Shawnee.  
 Leonard Frank.  
 George R. Babb.  
 Lindsborg—I. C. Meyers.  
 G. Lund.  
 Minneapolis—Earl Woodward.  
 Madison—F. H. Long.  
 Salina—A. B. Cowden.  
 S. Bishop.  
 St. Mary's—E. C. Quigley.  
 Topeka—W. L. Driver.  
 Wichita—R. K. Thomas.  
 Ralph Bergen.  
 E. E. Hawks.  
 Winfield—H. L. Fisher.

*Missouri—*

Kansas City—L. L. Hoopes, Westport High School.  
 R. V. Harman, Westport High School.  
 Henry Ashley, Kansas City Athletic Club.  
 Dr. J. Reilly, Kansas City Athletic Club.  
 Louis Touton, Central High School.  
 C. B. Root, Northeast High School.  
 Columbia—C. L. Brewer.  
 O. F. Fields.  
 Lexington—J. J. Skinner.  
 Marshall—W. C. Gordon.  
 Tarkio—J. C. Elder.  
 Warrensburg—Dr. F. C. Allen.

*Nebraska—*

Lincoln—Dr. R. G. Clapp.  
 E. O. Stiehm.  
 G. M. Pinneo.  
 D. D. Bell.  
 Russell Burrus.  
 Omaha—E. H. Hagensick.  
 University Place—Z. D. Clevenger.

*Texas—*

Austin—W. E. Metzenthain.

*Utah—*

- Salt Lake City—B. E. Harker.  
 Fred Bennion.  
 Logan—C. T. Teetzel.  
 R. S. Zimmerman.  
 E. Lawrenson.

*Wyoming—*

- Laramie—H. I. Dean.

## FIFTH DIVISION.

(The Pacific Coast.)

For information or to give information address Ralph Morgan, 11 West 25th Street, New York City.

*Idaho—*

- Moscow—Clarence Edmundson, University of Idaho.  
 Cliff Edmundson, University of Idaho.  
 J. G. Griffith (Iowa), University of Idaho.

*Oregon—*

- Corvallis—Dr. E. W. Stewart (Western Reserve), Oregon  
 Agricultural College.  
 Eugene—William Hayward (Oregon University).  
 Portland—J. Jamieson, University of Oregon.  
 Charles Mackie.  
 Walter Winslow.  
 Salem—W. McCree, Willamette University.  
 Dr. G. J. Sweetland, Willamette University.

*Washington—*

- Pullman—J. R. Bender (University of Nebraska), Washington  
 State College.  
 J. F. Bohler (University of Nebraska), Washington State  
 College.  
 E. A. Hinderman (Lawrence University).  
 Seattle—Tracy Strong (Oberlin).  
 Spokane—George Varnell (Chicago).  
 Walla Walla—F. D. Applegate, care Y. M. C. A.

## Resume of Replies to Questionnaire

ARRANGED BY OSWALD TOWER.

By means of questionnaire prepared by Dr. L. J. Cooke, and through letters sent out by other members of the Rules Committee, an effort was made at the close of the last season to secure information concerning the general condition of basket ball. This information, gleaned from all sections of the country by 150 replies brought valuable ideas to the Committee and furnished data for the brief survey here given.

To the question about the interest in basket ball the replies were almost unanimously favorable. Only three correspondents stated that interest had decreased, whereas all others reported that the game was holding its own, and even increasing in popularity. In view of the fact that the reports represented almost every section of the country the reply to this question is most significant and needs no comment.

Information in regard to officials was sought and obtained. A summary of the replies indicate that: (1) there is little difficulty in securing competent officials; (2) there is a well organized effort in several sections to secure a uniform interpretation of the rules by officials, coaches, and players; by means of conferences; (3) many colleges use only one official for each game. The reports indicate further that officials were most satisfactory and the game most successful in the sections which received the benefits of these conferences. There may be no cause and effect relation between these facts, and moreover it may be neither practical to attempt conferences in some sections, nor financially possible to provide two officials for every game. In this connection some of the replies were contradictory in that they stated that there was no difficulty in securing competent officials, and yet they stated later that the rules were satisfactory if the officials would enforce them!

The correspondence left no room for doubt that the Collegiate

Rules are popular with the colleges and are used almost exclusively by them. Moreover, there seems to be a general movement in the direction of Collegiate Rules, an increasing number of recruits coming in each year not only from the colleges but from public schools, academies, Y. M. C. A.'s, etc. A few complaints were made to the effect that two sets of rules were played in some sections and also that curious combinations of different sets have been used. Of course these are local conditions which can be overcome by proper co-operation in the districts affected; another local condition—inadequate playing surface—was the subject for numerous complaints. These complaints are just, but it is apparent that the difficulty can be removed only by the building of new gymnasiums—a slow process but one which will be effective sooner or later.

To the request for "remarks, criticisms, or suggestions concerning the rules," a most gratifying response was received. A surprisingly large number consider the rules satisfactory and emphasized in strongest terms the fact that only proper co-operation and intelligent administration on the part of officials, coaches, and players—can make or mar the game, for no rules will ever be devised that will make officials competent or will force coaches and players to be sportsmanlike.

Not everyone, however, was satisfied entirely with the rules, if the number of changes urged is a criterion. A host of suggestions was received—some interesting, some amusing, many valuable, and all sincere. These were considered carefully and many of the authors will find that their suggestions bore fruit. A general and widespread demand for the revision of any particular rule is good evidence that a change is needed and herein the value of correspondence was felt. For instance, according to the correspondence there was a widespread desire that the out-of-bounds rule be adjusted to new conditions, for the crowding of spectators close to the side lines had rendered the old rule unsatisfactory. Therefore this rule was changed. In a similar way other changes were brought about; while many more suggestions were found impracticable, or were laid on the table for

future consideration. The concensus of opinion seemed to be that the rules last season were the best ever. The slight "touching up" given them for this season should be further improvement and, if properly administered, should bring the game a little nearer to the ultimate goal toward which the Committee is constantly striving. That goal is a simple playing code for basket ball, yet a code comprehensive enough to provide for the contingencies that may arise in contests among men who are sportsmen in the best sense of the term.



## Comments on the College Basket Ball Rules

The changes in the Rules this year are few in number and are made in the interest of clearness and definiteness. These changes are indicated in the text by black-face type.

The players' "shall nots" in Rule 22, for which penalties are assigned, are brought together into classes and the penalties indicated in the text to facilitate reference.

Two changes of a good deal of importance were made and are worthy of some consideration.

The "jump ball" has always been the subject of criticism and complaint because of the many fouls which have been committed in connection with this play, whether in the center circle, or, as so often happens, near the side lines. The Committee attacked the situation from two points of view; first, to lessen the number of opportunities for the play itself and, second, to change the rule governing the play so as to make it more difficult to commit an intentional foul and easier for the official to detect it when it is made.

Since a very large number of "jump balls" occur on the side line, where, owing to the closeness of the spectators, it is often difficult for an official to decide who is entitled to the ball, the rule governing possession of the ball out-of-bounds, has been changed so that when the ball goes out-of-bounds it is awarded to an opponent of the player who was last touched by the ball before it crossed the line.

This change in the rule will not only do away with the necessity of many "jump balls," but will practically eliminate the charging into the spectators and the chances of injury and delay to the game that so frequently followed. Furthermore, this change makes it possible for the official to make his decision more promptly and to avoid many of the delays that attended the administration of the old rule.

The second change in the rule governing the "jump ball" is to require the men jumping to place, and to keep, one hand behind the back at the waist line until the ball has been touched on the jump. This regulation will undoubtedly lessen the height to which the average player can jump; but this is not a serious matter and not to be considered in view of the fact that the opportunities for holding, pushing and so on that have been so freely used in this play will be reduced to a minimum.

The Committee has been much encouraged in its work by the generous and hearty co-operation of the coaches, officials and players in making criticisms, suggestions for changes and putting the new rules into effect. The result is shown in the increased popularity which the game is enjoying throughout the country.

Any suggestions or questions regarding the Rules will be gladly received, and may be addressed to the chairman or any member of the Rules Committee.

JOSEPH E. RAYCROFT, *Chairman.*

## Changes and Interpretations

Special attention is called to the following notes, which specify the changes in the rules and which explain more in detail than is desirable in the rules themselves, the purposes which the Committee had in mind in formulating the changes; and the interpretation of the rules governing some of the most important phases of the game.

Rule 4, Sec. 2. (**Interpretation.**) A player may not enter the game while the ball is in play, but must wait until the official's whistle has been blown for scrimmage, foul, out-of-bounds, etc. In entering a game he must report immediately to an official. Failure to comply with either of these regulations is basis for awarding free throw to opponent.

When a player enters a game and the player he is replacing leaves the floor immediately, a time-out shall not be charged against the team changing players, but any time taken out by the officials shall be regarded as an official's time-out. However, if a player deliberately delays the game at any time, it is either a time-out or a foul, depending upon whether or not the team delaying the game has used up its full number of time-outs.

Rule 6, Sec. 3. (**Interpretation.**) When a ball is caused to go out of bounds any member of the opposing team may have the ball; that is, the referee is not bound to give the ball to the opponent of the man who caused it to get out.

Rule 8. (**Explanation.**) The rule regarding advancing the ball has not specifically defined exactly what is legal and what is illegal under different conditions. As a result, the phrases in common use in this connection, (a) "Shall not run with the ball," (b) "Shall not advance in any direction with the ball in his hand," and (c) "Shall play the ball from the spot on which he catches it," have been variously inter-

puted. The following analysis may be helpful in giving a basis for a ruling on the question of advancing the ball.

There are two situations:

- (a) The player is standing still when he receives the ball.
- (b) The player is in motion when he receives the ball.

In the first case there are three possibilities:

(1) He may pass the ball to another player—in which case he may **step or stride** one foot in any direction, and he may then raise one or both feet from the floor as he throws, but the ball must leave his hands before either foot touches the floor again.

(2) He may start a dribble—in which case he may **step one foot** in any direction, but the rear or pivot foot must not leave the floor until the ball has left his hands; that is, the dribble must **start with the ball and not with a run.**

(3) He may throw for goal—in which case he may **step or stride** one foot in any direction, and he may then raise one or both feet from the floor as he throws, but the ball must leave his hand before either foot touches the floor again.

In the second instance, if the player is in motion when he receives the ball, he may do one of two things:

(1) Play the ball in any one of the three ways mentioned above under "a," when he must dispose of the ball **before the foot that was on the floor** when he received the ball **has touched the floor again;** or

(2) He may "stop as soon as possible" and then play the ball as if he had been standing still when he received it. The key to the decision under this rule is to determine whether or not the player has actually **carried the ball.** If he is running when he received the ball and then disposes of it at once by passing to another player or beginning a dribble or shooting for goal; or, if he stops as soon as possible after receiving the ball, **before** he does any one of these things, the play is legal.

Rule 11, Sec. 1. (**Modified.**) "The interference in any way with the progress of a player who has not the ball shall be termed **blocking**.

"**Note.**—A player is entitled to take any position on the court; but, if in taking a position he faces an opponent or makes bodily contact with an opponent, so as to interfere with the latter's progress, he is blocking."

The purpose of this rule is to check the practice by the guard of facing his forward when the ball is being put in play in the center or elsewhere and interfering with his progress by holding the suit or catching hold of hand or arm, or making bodily contact in such a way as to interfere with his progress. This practice is clearly at variance with the principle that the ball should be played and not the man, and further it has lead frequently to rough personal contact among men who have not the ball.

The penalty for blocking should be strictly enforced by the officials.

Rule 14. (**Modified.**) This rule is changed so as to define more exactly the position the free thrower may assume in making a legal free throw. As the rule is amended, if the player **touches** the foul line before the ball has entered or missed the basket, the throw is illegal. That is: **Touching** the line is **over** the line in the case of the free throw line as well as the side lines.

See also Rule 16, Section 8.

Rule 19, Sec. 1. (**Interpretation.**) If a captain calls time out more than three times during the game, he is delaying the game, and the fourth and subsequent time-outs shall be subject to a penalty. The penalty shall be imposed if a captain has used up his three time-outs even if his fourth and subsequent time-outs are due to the injury of a player, **unless** he makes an **immediate substitution** for the injured player. The official will in such a case have play begin again with the least possible loss of time.

Rule 21, Sec. 2. (**Modified.**) "When the ball is dead because it has gone out of bounds (as in Rule 16, Section 9) an opponent of the player who caused it to go out shall put it in play by passing, bouncing, or rolling it into the court in any direction, from any spot (outside of bounds) on a line drawn at right angles to the boundary line where the ball crossed it."

This change keeps the game inside the boundary of the playing field. It does away with charging into the spectators, blocking on the side lines and other practices that give rise to injuries to players and delays of the game.

**Note.**—When the clear space out of bounds is less than three feet, the managers are requested to have a fine line drawn in the court three feet inside the boundary lines to serve as a restraining line to the man who is guarding the opponent about to put the ball in play after it has gone out of bounds.

Rule 22, Sec. 10. (**Interpretation.**) Under the old rule the player was allowed to catch the ball during the dribble, to feint and dodge the guard and then to re-begin the dribble in a new direction. This practice gave the man with the ball such an advantage that it was difficult for any but the most skillful players to check the play without tackling or body checking and a great deal of rough play resulted. The rule now in force permits the player to dribble in **any direction** and in **any way** and **as long** as he pleases, until the ball comes to **rest in one hand** or is **touched by both simultaneously**, when the dribble has stopped and the ball must be passed. Under this rule the motion of the ball due to the bouncing or batting must be **continuous**. Attention is called to the substitution of the word "batting" for the word "tossing" in the amended rule. The ball must be **batted** instead of **tossed** in the air or **passed** from hand to hand; thus making it easier for the official to determine when the ball has come to rest in the hand and the dribble stopped. **At rest in the hand** means that its motion with reference to

the hand has stopped. This meaning holds, even though the ball and hand may be in rapid motion, as when the player pivots, and does away with the uncertainty as to when the dribble has actually ceased. This rule makes it possible for a man guarding, to play the ball and not the man, since he has an equal chance at the ball and since he knows that the dribbler cannot catch the ball, and then, by a quick feint, avoid him and again begin the dribble.

Rule 22, Sec. 13. (Modified.) "While making a free trial for goal, **touch** the foul line until the ball has entered or missed the basket, or **consume more than ten seconds in making the free throw.**"

Rule 22, Sec. 20. Particular attention is called to this section which prohibits any player from charging into or pushing another player who is **between him and the goal**, or who is **closer to the goal** and is in the act of throwing for goal. Until this addition was made there was no adequate provision for protecting the player who by speed or strategy had got to a position between his guard and the goal, and, therefore, had won an opportunity for an unrestricted shot. Under these conditions, many guards were in the habit of charging into or pushing the man who was throwing for goal and spoiling his shot by any means short of that amount of roughness which would cause his own disqualification. Thus he saved a probable two points and his opponent could score at most only one point on his free throw, if the foul were called. The penalty for the violation of this new rule is, first, a personal foul upon the man who charged in or pushed, and, second, the award of two free throws to the offended side. Of course, the ball is dead after the first free throw, whether it is made or missed, but after the second free throw the ball is dead if the free throw is made, or in play if the free throw is missed, according to the regular rule.

Rule 26, Sec. 8. "The officials shall designate the player on whom a foul is called and shall indicate a **personal foul**

by raising a hand clearly above the head." (Cf. Rule 4, Sec. 3.)

Rule 26, Sec. 10. (**New.**) "The referee shall have power to call fouls for unsportsmanlike conduct not specifically covered in the Rules."

This section was introduced to emphasize the fact that the official is responsible for the proper conduct of the game and that he has the power to inflict penalties for violations of sportsmanship which may not be specifically mentioned in the rules.



# Collegiate Basket Ball Rules

## RULE 1.

### GROUNDS.

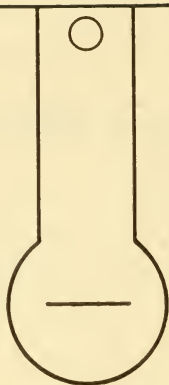
SECTION 1. The playing surface shall be a **Court.** rectangular *Court* free from obstructions, the maximum dimensions of which shall be 90 feet in length by 55 feet in width, and the minimum dimensions of which shall be 70 feet in length by 35 feet in width.

SEC. 2. The court shall be bounded by **Boundary lines.** well defined lines, which shall be not less than 2 inches in width and which shall be at every point at least 3 feet from any obstruction. **Distance from obstructions.** The lines on the short sides of the court shall be termed the *End Lines*, those on the long sides, the *Side Lines*. (See diagram on page 164.)

SEC. 3. A circle with a radius of 2 feet **Center circle.** shall be drawn in the center of the court. This shall be termed the *Center Circle*. (See diagram on page 164.)

SEC. 4. Lines 24 inches in length, the **Foul lines.** middle points of which are on the straight line connecting the middle points of the end lines, shall be drawn in the court parallel to, and at a distance of 15 feet from the end lines. These lines shall be termed the *Foul Lines*. (See diagram on page 164.)

Side Line

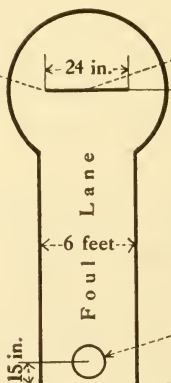


2 feet Radius



Center Circle

Foul Line



6 feet Radius

24 in.

6 feet

15 feet

Basket

15 in.

End Line

SEC. 5. *Lines shall be drawn in the court,* Foul lanes.  
 perpendicular to the end lines and at a distance of 3 feet on either side of the middle of the end lines; these lines shall terminate when intersected by arcs of circles drawn with a 6 foot radius, whose centers are the centers of the foul lines. The space adjoining the end lines within the perpendiculars and the circles shall be termed the *Foul Lanes*. (See diagram on page 164.)

SEC. 6. By mutual agreement of the captains, Section 1 and the distance of the boundaries from obstructions named in Section 2, may be changed. Alterations in rules.

### RULE 2.

SECTION 1. The *Ball* shall be round; it shall be made of a rubber bladder covered with a leather case; it shall be not less than 30 nor more than 32 inches in circumference. It shall weigh not less than 20 nor more than 23 ounces. Ball: Material, size, weight.

### RULE 3.

SECTION 1. The *Baskets* shall be nets of cord, suspended from metal rings 18 inches in diameter (inside). The nets shall be constructed or tied so as to check the ball momentarily when it passes through. The rings shall be rigidly attached to backgrounds, whose Baskets: Material, size, position. Background: Dimensions, position.

The Spalding Official Basket Ball, No. M, is the official ball and must be used in all match games.

The Spalding Official Basket, No. 80, is the official basket and must be used in all match games.

dimensions shall be 6 feet horizontally, and 4 feet vertically. These backgrounds shall be *rigid* and shall be of wood painted white, or of plate glass. The position of the backgrounds shall be perpendicular to the side lines; and their centers shall lie in the perpendiculars erected at the middle points of the end lines. The rings shall so lie in a horizontal plane, 10 feet from the floor, that the nearest point of the inside edge shall be 6 inches from the background; they shall be attached to the background at a point 1 foot from the bottom and 3 feet from either side, by a perpendicular arm, which, if extended, would pass through the center of the rings.

**Projections.** SEC. 2. There must be no projections beyond the sides nor above the upper edge of the baskets.

#### RULE 4.

**Teams.** SECTION 1. Each *Team* shall consist of 5 players.

**Substitute.** SEC. 2. A substitute may take the place of a player only when a whistle has been blown declaring the ball dead. He must report to and be recognized by the referee **or umpire** before entering the game. A player who has left the game may not re-enter it.

**Players numbered.** SEC. 3. All players shall be numbered with plain numbers at least six inches high and one inch wide, made of felt, and fastened securely on the backs of their shirts.

## RULE 5.

SECTION 1. The Officials shall be a Referee, an Umpire, who shall also be time-keeper, and two Scorers. Officials.

*NOTE.*—*The duties of officials are stated in Rule 26.*

## DEFINITION OF TERMS

## RULE 6.

**Out of Bounds—**

SECTION 1. *A Player is Out of Bounds* when any part of his body touches the boundary line or the floor outside of the boundary line. Player out of bounds.

SEC. 2. *The Ball is Out of Bounds* when any part of it touches the boundary line, or the floor outside of the boundary line, **or it enters the gallery**, or when it is touched by a player who is out of bounds. Ball out of bounds.

SEC. 3. *The Ball is Caused to Go Out of Bounds* by the last player touched by it before it crosses the line. Player causing ball to go out of bounds.

*NOTE.*—*A player who is forced out of bounds by one of the opposing side shall not be considered as having caused the ball to go out of bounds.*

## RULE 7.

SECTION 1. Two players of opposing sides having possession of the ball constitute a scrimmage and the ball is a held ball. Scrimmage and held ball.

## RULE 8.

Running  
with the ball.

SECTION I. If a player shall, while having the ball in his possession, advance in any direction, he shall be considered as *Running with the Ball*.

NOTE.—*A player who is standing when he receives the ball, may STEP one foot in any direction in starting a dribble, but the remaining foot must be kept in position until the ball has left his hands. A player who is standing still when he receives the ball, may, in making a pass, or in throwing for goal, STEP or stride one foot in any direction and then may jump from one or both feet, but the ball must leave his hands before one or both feet again touch the floor. Due allowance is to be made for a player catching the ball while running, provided he stops as soon as possible. A player with the ball in his possession who changes his position without appreciably advancing the ball in any direction, shall not be considered as running with the ball; neither shall a player pushed by one of the opposing side be considered as running with the ball.*

## RULE 9.

Dribbling.

SECTION I. A *Dribble* is a play in which a player after giving impetus to the ball by throwing, batting, bouncing or rolling, touches it again before it has been touched by another player. The term *dribble* is understood to

refer to the motion of the ball while it is being batted, bounced or rolled.

*NOTE.*—*Successive tries for goals shall not be considered dribbling.*

### RULE 10.

SECTION 1. Any actual holding of an opponent, or impeding his progress shall be considered *Holding*. Holding.

*NOTE.*—*Any interference with a player jumping for a thrown-up ball shall be construed as holding.*

### RULE 11.

SECTION 1. The interference in any way with the progress of a player who has not the ball shall be termed *Blocking*. Blocking.

*NOTE.*—**A player is entitled to take any position on the court; but, if in taking a position he faces an opponent or makes bodily contact with an opponent, so as to interfere with the latter's progress, he is blocking.**

### RULE 12.

SECTION 1. Any act of violence, whether mentioned specifically in the rules or not, shall be termed *unnecessary roughness*. Unnecessary roughness.

SEC. 2. When a player runs into or charges another player, it shall be termed *Unnecessary Roughness*.

## RULE 13.

**Goal.** SECTION 1. A *Goal* is made when the ball enters, and remains in or passes through, the basket.

*NOTE.*—A goal thrown shall count for the team into whose basket the ball was thrown, even though it was done by mistake.

## RULE 14.

**Free trial for goal.** SECTION 1. A *Free trial for Goal* is the privilege given a player to throw for goal from a position **directly behind the foul line**, the other players being restrained from attempting to disconcert the free thrower in any way.

## RULE 15.

**Foul.** SECTION 1. A *Foul* is a violation of a rule for which a free trial for goal is allowed.

## RULE 16.

**Dead ball.** **The Ball is Dead:—**

SECTION 1. When an official's whistle is blown calling *time out*.

SEC. 2. When an official's whistle is blown calling a *foul*.

*EXCEPTION.*—If on a try for goal the ball is in the air when the whistle is blown, as in Sections 1 and 2, the ball shall not be dead until it has entered or missed the basket. If, however, a foul is called on the side throwing for goal the ball shall be dead at the time the foul is committed and the goal, if made, shall not count.



SEC. 3. When the referee's whistle is blown calling *held ball*.

SEC. 4. When the umpire's whistle is blown at the expiration of each period.

NOTE.—*This section provides that the ball shall be dead instantly upon the sound of the whistle even if the ball is in the air at the time. See exceptions to Sections 1 and 2.*

SEC. 5. After a goal is made.

SEC. 6. After each free trial for a goal when a foul has been called on both teams simultaneously.

SEC. 7. After the first of the two free trials awarded under Rule 24, Section 2.

SEC. 8. After a free throw in which the thrower has **touched** the foul line or has taken more than ten seconds in making the throw.

SEC. 9. When it goes out of bounds.

SEC. 10. When it lodges in any support of the baskets.

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

## THE GAME

### RULE 17.

SECTION I. The *Game* shall consist of two halves of 20 minutes each, with a rest of ten minutes between the halves. This is the time of actual play. These times may be changed by mutual agreement of the captains.

Length of game.  
Time of halves.  
Intermission.  
Time changed by  
mutual agreement.

**Tie game.** SEC. 2. In case the score is tied at the end of the second half, an extra period of five minutes, or as many periods of five minutes as may be necessary to determine the winning team, shall be played without change of goals and without intermission.

Teams notified  
of termination  
of intermission  
penalty.

SEC. 3. Teams shall be notified three minutes before the termination of the intermission. If either team is not on the floor ready for play within one minute after the referee calls play, either at the beginning of the second half, or after time has been taken out for an accident, the ball shall be put in play, in the same manner as if both teams were on the floor ready to play.

#### RULE 18.

**Choice of baskets.** SECTION 1. The visiting team shall have the choice of baskets in the first half. At the beginning of the second half the teams shall take opposite goals from those assumed at the beginning of the first half.

#### RULE 19.

**Time taken out.** SECTION 1. Time shall be taken out whenever ordered by the referee. He shall order time to be taken out at the request of a captain **or for injuries to players** not more than three times for each team during the game. **If an immediate substitution is made, however, a time-out shall not be charged.**

*NOTE.—If a captain calls time out more*

than three times during a game, he is delaying the game.

SEC. 2. In case of an injury to a player, which the referee does not see, the umpire may call time. Umpire may call time.

SEC. 3. Over-time play shall be considered as a continuation of the second half. Over-time play.

SEC. 4. Play shall be resumed in two minutes when time has been taken out by the request of either captain **or for an injury**. Resumption of play, after time out.

SEC. 5. Time shall be taken out whenever a foul is called on both teams simultaneously.

SEC. 6. A player may not leave the playing floor without permission of the referee or the umpire until time is called at the end of the half. Player may not leave floor of play.

SEC. 7. The time deducted for stoppages during the game shall be reckoned from the time the official blows his whistle calling time until he blows it again for the resumption of play. Time deducted for stoppages.

## RULE 20.

SECTION 1. At the beginning of each half, when the ball is put in play when dead as in Rule 16, Sections 5, 8, 10, and after the last free trial for goal in Rule 16, Section 6, each center player shall stand facing his own goal with both feet *inside* the center circle **and with one hand behind his back**. The referee shall then toss the ball up in a plane at right angles Putting ball in play from center circle.

Position in center circle.

Height ball is  
thrown by referee.

to the side lines and to a greater height than either of the center players can jump, and so that it will drop between them.

*NOTE.*—By "*overt goal*" shall be construed the basket for which a side is throwing.

Centers must  
touch the ball first.

SEC. 2. When the referee puts the ball in play in the center, he shall blow his whistle *when the ball reaches its highest point*, after which it must be touched by either one or both of the center players. **If the ball is not touched by one or both of these players or if either of them fails to keep one hand behind his back, until the ball is touched, the referee shall put the ball in play again in the same manner; and if on the second toss-up the same player again fails to keep one hand behind his back, the referee shall call a foul for delaying the game.**

## RULE 21.

Ball thrown  
or batted.

SECTION 1. The ball may be *thrown* or *batted* in any direction with one or both hands.

Ball belongs to  
opponent of player  
last touched by it.

SEC. 2. When the ball is dead as in Rule 16, Section 9, **an opponent of the player who caused it to go out shall put it in play by passing, bouncing or rolling it into the court in any direction, from any spot (outside of bounds) on a line drawn at right angles to the boundary line where the ball crossed it.**

How ball is put in  
play from out of  
bounds.

*NOTE.*—*When the space out of bounds is*

*limited for any reason, the referee shall place the opponent, of the player who has the ball out of bounds, in the court at least three feet from the boundary line. No player of either side shall be nearer than this to the player out of bounds.*

SEC. 3. If the referee is *unable to determine which player touched the ball last before it went out of bounds*, he shall put it in play at that point in the court where it crossed the boundary line, by throwing it up between the two players of opposite sides nearest to it, in the same manner as in Rule 20.

How ball is put in play when Referee is unable to decide to whom it belongs.

SEC. 4. If *the ball is out of bounds*, when dead as in Rule 16, Section 1, it shall be put in play in the same manner as in Rule 21, Section 2.

How ball is put in play, if out of bounds, when time is called.

SEC. 5. If *the ball is in bounds*, when dead as in Rule 16, Section 1, it shall be put in play by the referee tossing it up between the two players of opposite sides nearest to it, at that spot where it was when time was called, in the same manner as in Rule 20.

How ball is put in play, if in bounds, when time is called.

SEC. 6. When the ball is dead as in Rule 16 Section 2, if the free trial for goal is missed, the ball shall be in play, except when the foul was called under Rule 22, Section 20, when the ball is dead after the first trial whether the goal was made or missed.

Ball in play after a free trial for goal is missed.

SEC. 7. When the ball is dead as in Rule 16, Section 3, it shall be put in play at the

spot where it was declared dead, by throwing it up between the two players in the same manner as in Rule 20.

SEC. 8. When a free throw has been awarded the trial must be made under the control of the referee. He shall, immediately after the foul has been called, place the ball on the foul line. The throw for goal must be made within ten seconds after the ball has been put on the line.

## RULE 22.

### **A Player Shall Not—**

SECTION 1. Run with the ball.

SEC. 2. Kick the ball.

SEC. 3. Strike the ball with the fists.

SEC. 4. Hold, block, trip, run into, charge or push an opponent.

SEC. 5. Use unnecessary roughness.

SEC. 6. Intentionally delay the game, or leave the floor before time called at end of period without permission of referee or umpire.

SEC. 7. Pass the ball to another player while making a free trial for goal, but must make an honest attempt to cage it.

SEC. 8. Charge in and make bodily contact with an opponent who is in a scrimmage.

SEC. 9. Interfere with the ball or basket while the ball is on the edge of the basket.

SEC. 10. After starting the dribble touch the ball with both hands **simultaneously**, unless he passes it to another player or shoots for the goal. A dribble to be legal must be continuous. If the ball loses its continuity of motion from being batted, bounced or rolled and comes to rest in one hand or is *touched by both hands*, the dribble is stopped. It is understood that passing the ball from one hand to the other is not a legal dribble unless **the ball is clearly batted, and the ball may be batted in the air only once.**

SEC. 11. Go on the floor as a substitute until he has reported to and been recognized by the referee or **umpire.**

**PENALTY—**

**For violation of Sections 1 to 11—free trial for goal. Referee may disqualify for violation of Sections 4 or 5.**

SEC. 12. Throw for basket when the ball is dead.

SEC. 13. While making a free trial for goal, **touch the foul line** until the ball has entered or missed the basket, or consume more than ten seconds in making the free throw.

**PENALTY—**

**For violation of Sections 12, 13—goal if made does not count.**

SEC. 14. Cause the ball to go out of bounds.

SEC. 15. Carry the ball into the court from out of bounds.

SEC. 16. Touch the ball after putting it in play from out of bounds, until it has been touched by another player.

SEC. 17. Hold the ball more than five seconds out of bounds before putting it in play.

**PENALTY—**

**For violation of Sections 14, 15, 16, 17—  
the ball goes to an opponent out of bounds.**

SEC. 18. Enter the foul lane while a free trial for goal is being made, or interfere with the ball until it has entered or missed the basket, or attempt in any way to disconcert the player who has the free trial.

**PENALTY—**

**See Rule 24, Section 6.**

SEC. 19. Interfere with a player who is returning the ball into the court from out of bounds; that is, no part of his person shall be outside of the court, and the ball shall not be touched until it has crossed the line.

*NOTE.—See note to Rule 21, Section 2.*

**PENALTY—**

**As for Section 6 of this rule.**

SEC. 20. **Charge into or push a player** who is between him and the goal or is closer to the goal and is in the act of throwing for the goal.

**PENALTY—**

**Two free trials.**



SEC. 21. Use unnecessary roughness on a player who is in the act of throwing for the basket.

*NOTE.*—If the goal is made it shall count and a free try shall be allowed in addition.

**PENALTY—**

Free trial and offender disqualified.

RULE 23.

SECTION 1. There shall be no coaching from the side lines during the progress of the game by anyone officially connected with either team.

Coaching from side lines.

**PENALTY—**

See Rule 24, Section 1.

**PENALTIES**

RULE 24.

SECTION 1. A free trial for goal shall be allowed the opposing team for violation of Rule 22, Section 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 19, 21. For violation of Rule 23 the side offending shall be warned once by the referee. If the offense is repeated the offended side shall be given a free throw.

When free trial for goal is allowed.

SEC. 2. Two free trials for goal shall be allowed the opposing team for violation of Rule 22, Section 20. If the second free throw is missed the ball shall be in play.

SEC. 3. For violation of Rule 22, Section

11, by a player of the side throwing for goal, the goal if made shall not count. If violated by a player of the opposing side the goal if made shall count.

Penalty for entering foul lane while free trial for goal is being made.

SEC. 4. For violation of Rule 22, Sections 12, 13, if a *goal is made it shall not count.*

Ball given to opposing side out of bounds.

SEC. 5. For violation of Rule 22, Sections 14, 15, 16, 17, the *ball shall go to the opposing side out of bounds.*

Goal made shall not count.

SEC. 6. For violation of Rule 22, Section 18, by a player of the side throwing for goal, the *goal if made shall not count*, and if missed, the ball shall be in play. If violated by a player of the opposing side, the *goal if made shall count*, and if not made, another free trial shall be allowed.

Disqualification.

SEC. 7. For violation of Rule 22, Sections 4 and 5, the Referee shall have power to disqualify. For violation of Rule 22, Section 21, the Referee *shall disqualify.*

SEC. 8. A player making four personal fouls in a game *shall be disqualified* by the referee for the remainder of the game.

Personal fouls.

**NOTE.**—**This section shall not be set aside under any consideration, but shall be strictly enforced.** "*Disqualifying Fouls*" shall be *personal fouls as covered by Rule 22, Sections 4, 5, 8, 20 and 21.*

Forfeited game.

SEC. 9. Any team refusing to play after receiving instructions to do so from the referee shall forfeit the game.

## RULE 25.

## SCORING.

SECTION 1. A *goal* made from the *field* shall count 2 points, a *goal* made from a *free trial* shall count 1 point.

Two points for field goal.  
One point for a goal from free trial.

SEC. 2. The score of a forfeit game shall be 2—0.

SEC. 3. A game shall be decided by the winning of the most points in the playing time.

Final score.

## RULE 26.

## DUTIES OF OFFICIALS.

SECTION 1. The **referee** shall put the ball in play, decide when the ball is in play, when the ball is dead, to whom it belongs, when a goal has been made, and shall impose penalties for any violations of the rules.

Referee imposes penalties.

SEC. 2. The **umpire** can call fouls committed by any player, but it is understood that he is to pay particular attention to the men in the back-field away from the ball. He shall call a foul for violation of Rule 23. He shall also keep time.

Umpire calls fouls and keeps time.

SEC. 3. The **umpire** shall note when the game starts and shall deduct time consumed by stoppages during the game on order of the referee, and shall sound a whistle at the expiration of the actual playing time in each half.

Umpire note when game starts.  
Take out time.

SEC. 4. The officials shall blow a whistle whenever necessary to make a decision and the

Sound whistle at end of half and game.

When Officials blow whistle.

referee shall sound his whenever he puts the ball in play.

*NOTE.*—*It is desirable for the referee and the umpire to have different sounding whistles.*

Referee decides questions arising between Scorers.

SEC. 5. The referee shall decide any question which may arise between the two scorers. His decisions shall be final.

Referee's whistle takes precedence.

SEC. 6. When the referee's whistle calling a foul sounds simultaneously with the umpire's call of time, the referee's whistle shall take precedence.

Time and place decisions may be made.

SEC. 7. The referee shall have power to make decisions for violation of rules committed either within or without the boundary lines; also at any moment from the beginning of play to the call of time at the end of a half or the game. This includes the periods when the game may be momentarily stopped for any reason. Fouls may be called on any number of players at the same time.

Official shall designate man on whom foul is called.

SEC. 8. The officials shall designate the player on whom a foul is called, and shall indicate a personal foul by raising a hand clearly above the head.

Referee disqualifies player.

SEC. 9. The referee shall disqualify a player who has made four personal fouls.

SEC. 10. **The referee shall have power to call fouls for unsportsmanlike conduct not specifically covered in the Rules.**

SEC. 11. The scorers shall record the goals made and the fouls committed, shall

distinguish in their records between personal and technical fouls, and shall notify the referee immediately when the fourth personal foul has been called on any player. Their records shall constitute the official score of the game. They shall compare their scores after each goal and any discrepancy shall be *at once* referred to the referee. For failure to notify the referee *at once*, the referee shall decide in favor of the smaller score. Scorers compare records.

SEC. 12. It is suggested that the scorers differentiate between personal and technical fouls by designating personal fouls  $P_1$   $P_2$   $P_3$ , etc., and technical fouls **T**.

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No. 1.

An example of holding in an attempt to guard. Note that the arm in this picture is curved.



No. 2.

One of the worst forms of holding. Preventing an opponent from breaking away.



No 3

Another bad form of holding. This and the method illustrated in the previous picture must be carefully watched by the official as it is very hard to detect.



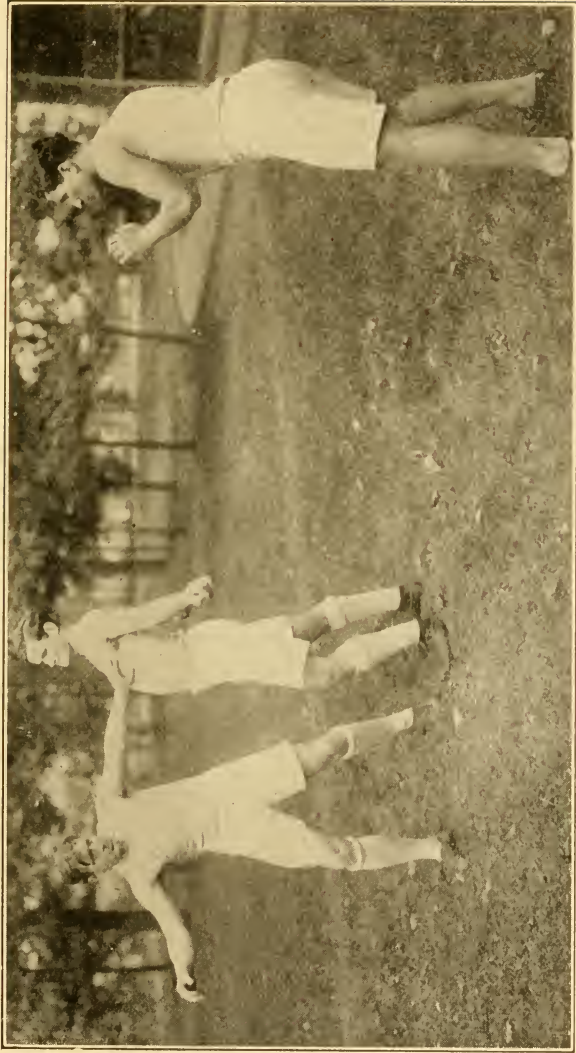
No. 4.

Another example of holding. It is usually done so quickly that it is not seen unless carefully watched. It is a very important foul, for it will always deflect a throw.



No. 5.

Pushing an opponent about to throw for goal. Particular attention must be paid to this offense, the penalty for which is disqualification, or a personal foul against the offender and two free throws to the offended side.



No. 6.

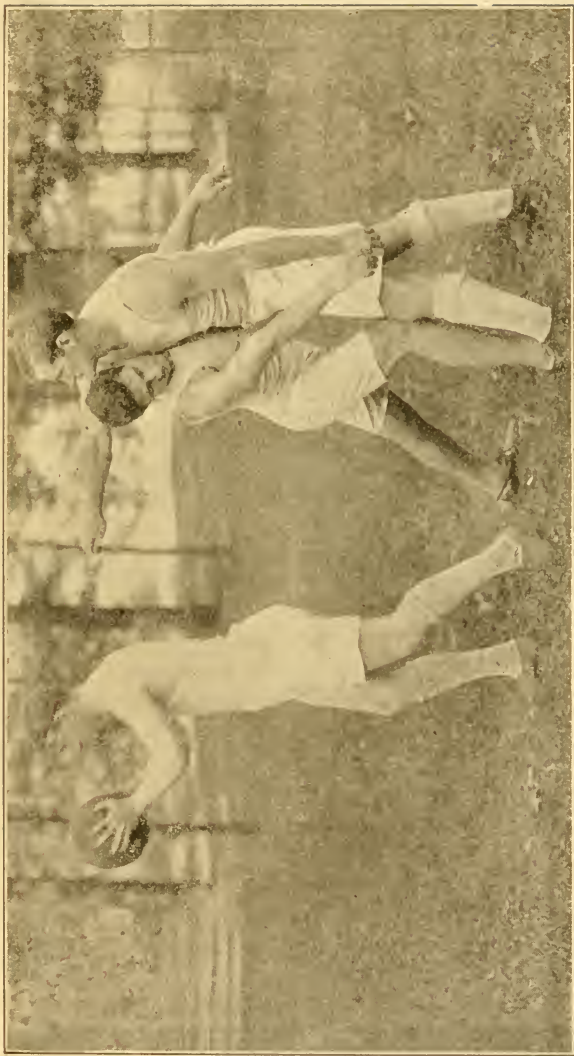
This illustrates a common practice of pushing an opponent upon a break to receive a pass. This must be carefully watched as it prevents the man pushed from guarding his opponent.



No. 7.

Another illegal form of breaking away from an opponent to receive a pass.  
The man on the left is pulling his opponent by him  
and will receive a clear pass.





No. 8.

This illustrates blocking. It is not always done in such an apparent manner and must be closely watched.

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# The Spalding Official Basket Ball



**THE ONLY  
OFFICIAL  
BASKET BALL**

## WE GUARANTEE

*this ball to be perfect in material and workmanship and correct in shape and size when inspected at our factory. If any defect is discovered during the first game in which it is used, or during the first day's practice use, and, if returned at once, we will replace same under this guarantee. We do not guarantee against ordinary wear nor against defect in shape or size that is not discovered immediately after the first day's use.*

*Owing to the superb quality of our No. M Basket Ball, our customers have grown to expect a season's use of one ball, and at times make unreasonable claims under our guarantee, which we will not allow.*

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

**O**FFICIALLY ADOPTED AND STANDARD. The cover is made in four sections, with capless ends, and of the finest and most carefully selected pebble grain English leather. We take the entire output of this superior grade of leather from the English tanners, and in the Official Basket Ball use the choicest parts of each hide. Extra heavy bladder made especially for this ball of extra quality pure Para rubber (not compounded). Each ball packed complete, in sealed box, with rawhide lace and lacing needle, and guaranteed perfect in every detail. To provide that all official contests may be held under absolutely fair and uniform conditions, it is stipulated that this ball must be used in all match games of either men's or women's teams.

**No. M. Spalding "Official" Basket Ball. Each, \$6.00**

Extract from Men's Official Rule Book

### 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.



Extract from

Official Collegiate Rule Book  
The Spalding Official Basket Ball No. M is the official ball of the Intercollegiate Basket Ball Association, and must be used in all match games.



Extract from Women's Official Rule Book

### 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.



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# Spalding Basket Balls



## Spalding "Special" No. E

No. E. Imported pebble grain leather case. Extra heavy guaranteed pure Para rubber bladder (not compounded). Complete in box, with rawhide lace and lacing needle. Superior to any other except our No. M Official Ball.

Each, \$4.00

## Spalding "Practice" No. 18

No. 18. Good quality leather cover. Each ball complete in box with pure Para rubber bladder (not compounded), guaranteed; rawhide lace and lacing needle. Each, \$3.00

## Spalding Detachable Basket Ball Goals

### Spalding "Official" Basket Ball Goals

No. 80. Officially adopted and must be used in all match games. Pair, \$4.00

No. 90. This is the only drop forged goal made, to the best of our knowledge. We can guarantee that even under the heaviest and most severe use it will not break. Same size basket, and brace same length as on official goals. Extra heavy nets. This is the style goal that should be used in all large gymnasiums. Pair, \$5.00



Pat. May 25, 1909

Fittings on No. 50 Goals

No. 50. Detached readily from the wall or upright, leaving no obstruction to interfere with other games or with general gymnasium work. Same size basket, and brace same length as on official goals. Per pair, \$6.00



No. 80

Extract from Official Rule Book

### RULE III.—GOALS

Sec. 3. The goal made by A. G. Spalding & Bros. shall be the official goal.

Sec. 4. The official goal must be used in all match games.

### Spalding Practice Goals

No. 70. Japanned Iron Rings and Brackets. Complete with nets. . . . . Per pair, \$3.00

### Spalding Nets, Separate, for Goals

Heavy twine; hand knitted; white. The same as supplied with No..80 Goals. . . . . Per pair, 50c.

### Spalding Bladders

Guaranteed Quality

Pure Para rubber (not compounded), and are guaranteed.

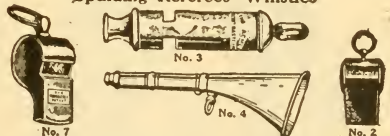
No. OM. For Nos. M and E balls. Each, \$1.50  
No. A. For No. 18 ball. . . . . " 1.00



### Spalding Canvas Holder

No. 01. For carrying an inflated basket ball. Each, \$1.00

### Spalding Referees' Whistles



No. 7. Nickel-plated, heavy metal whistle. The most satisfactory and loudest of any. . . . . Each, 50c.  
No. 4. Horn Whistle, nickel-plated, heavy metal. " 75c.  
No. 3. Nickel-plated, special deep tone. . . . . " 75c.  
No. 2. Very reliable, popular design. . . . . " 25c.

### Spalding Basket Ball Score Books

No. 1. Paper cover, 10 games. . . . . Each, 10c.  
No. 2. Cloth cover, 25 games. . . . . " 25c.  
No. A. Collegiate, paper cover, 10 games. . . . . " 10c.  
No. B. Collegiate, cloth cover, 25 games. . . . . " 25c.

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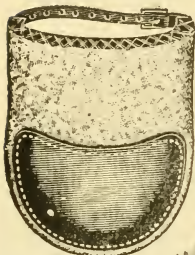
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# Spalding Basket Ball Knee Pads and Protector

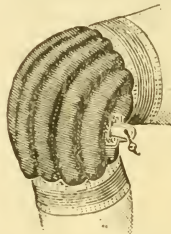


No. 9KP

No. 9KP. Solid leather knee cap, heavy padded with felt. Conforms to curve of knee. Leather strap-and-buckle for fastening. . . . Pair, \$3.50 ★ \$39.00 Doz. 1

No. KP. Made entirely of felt. Otherw similar to No. 9KP.

Pair, \$2.00 ★ \$21.60 Doz. 1



No. KE

No. KE. Combin knee pad and elastic bandage. Leather covered roll style padding, complete with elastic knee bandage which holds pad in place and gives additional support.

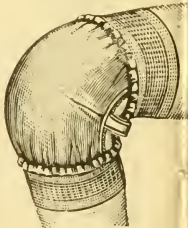
Pair, \$2.5

★ \$27.00 Doz. Pr

No. KC. Combined knee pad and elastic bandage. Canvas covered knee pad, lined with heavy felt, with elastic bandage at top and bottom.

Pair, \$1.00

★ \$10.80 Doz. Pairs



No. KC

No. 1. Knee Pad, knit knee piece, heavy padded with woolskin. . . . Pair, 75

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# Spalding's Special Basket Ball Pants



No. 6B



No. 5B

No. 6B. Good quality, either Gray or White flannel, padded lightly on hips; very loose fitting. Pair, \$1.75 ★ \$18.90 Doz.

No. 5B. Heavy Brown or White canvas, padded lightly on hips; very loose fitting. Pair, \$1.00 ★ \$10.80 Doz.



No. 7B

No. 7B. White silesia, hips padded; loose fitting. Pair, 75c. ★ \$8.10 Doz.

No. 40P. Padded knee length pants. White silesia. Pair, \$1.00 ★ \$10.80 Doz.

No. 40. Similar to No. 40P, but unpadded. Pair, 75c. ★ \$8.10 Doz.

Stripes down sides of any of above pants, extra. Pair, 25c. ★ \$2.70 Doz.



No. 40P

# Spalding's Thumb Protector



No. T. Substantial support for thumb and wrist; will answer for either or left hand. . . . . Each,

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## Spalding Basket Ball Shoes



No. BBS



### Spalding "Sprinting" Basket Ball Shoes

No. BBS. Made with flexible shank, on same principle as on "sprinting" base ball and foot ball shoes. Extremely light in weight, well finished inside. Improved patented pure gum thick rubber suction soles, with reinforced edges, absolutely guaranteed to give satisfaction with reasonable use. Lace extremely far down. Uppers of best quality black genuine kangaroo leather. Light, flexible and durable. Strictly bench made. Supplied on special order only, not carried in stock. Per pair, **\$8.00** ★ **\$7.50 per pair**.

*On orders for five pairs or more, price in italics, preceded by ★ will apply.*



No. AB



**SPECIAL NOTICE** — In a game like basket ball, which is played generally on board floors, there is a strain on the feet altogether different from that in almost any other athletic game, and to support this strain, properly made shoes with leather uppers and correctly shaped soles are absolutely necessary. It is a fact that players on many teams wear canvas top shoes and we supply in our No. P shoes, listed below, absolutely the best canvas top basket ball shoes ever made, and the same style as worn by some very successful teams, but from our long experience in catering to athletes and watching closely, as we have done, the development of basket ball and its effects on the physical condition of players, we cannot consistently recommend canvas top shoes for any athletic use and especially not for basket ball.

No. AB. High cut, drab calf, Blucher cut; heavy suction soles, superior quality.

Per pair, **\$5.00**



No. BBL

No. BBL. Ladies'. High cut, black chrome leather, good quality suction soles.

Per pair, **\$4.50**



No. P



### Spalding Special Canvas Top Basket Ball Shoes

Special quality soft rubber soles. These soles absolutely hold on the most slippery floor. Light weight, durable, correct in design.

No. P. Per pair, **\$4.00** ★ **\$43.20 Dozen pairs**.

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## SPALDING CANVAS TOP BASKET BALL SHOES



No. HH

No. HH. High cut white canvas uppers. Sole surface is similar to our popular gymnasium shoes, but of white, best quality rubber, twice as thick as on rubber sole canvas gymnasium shoes. Men's sizes, 6 to 12, inclusive.  
Per pair, \$2.25 ★ \$24.30 Doz.

No. HHB. Boys', 2½ to 5½, inclusive. Otherwise same as No. HH.  
Per pair, \$2.00  
★ \$21.60 Doz.

No. HHX. Youths', 11 to 2, inclusive. Otherwise same as No. HH.  
Per pair, \$1.80  
★ \$19.44 Doz.

No. H. Men's, same as No. HH, but low cut. Sizes, 6 to 12, inclusive.  
Per pair, \$2.00  
★ \$21.60 Doz.



No. IH

No. HB. Boys', 2½ to 5½, inclusive. Otherwise as No. H. Per pair, \$1.75 ★ \$18.90 Doz.

No. HX. Youths', 11 to 2, inclusive. Otherwise as No. H. Per pair, \$1.60 ★ \$17.28 Doz.

## SPALDING CANVAS SHOES, with Rubber Soles

MEN'S—Sizes, 6 to 12, inclusive.

No. IH. High cut, best quality white rubber soles. Men's of white canvas, ladies' of black.

Per pair, \$1.75 ★ \$18.90 Doz.

No. L. Low cut. Otherwise as No. IH.

Per pair, \$1.50 ★ \$16.20 Doz.

No. M. High cut. Pr., .90 ★ 9.72 "

No. K. Low cut. " .80 ★ 8.64 "

YOUTHS'—Sizes, 11 to 2, inclusive.

No. IHX. High cut, best quality white rubber soles. Youths' of white canvas, misses' of black.

Per pair, \$1.40 ★ \$14.12 Doz.

No. IX. Low cut. Otherwise same as No. IHX. Pair, \$1.25 ★ \$13.50 Doz.

No. MX. High cut. .80 ★ 8.64 "

No. KX. Low cut. .70 ★ 7.56 "

BOYS'—Sizes, 2½ to 5½, inclusive.

No. IHB. High cut, best quality white rubber soles. Boys' of white canvas, girls' of black.

Per pair, \$1.60 ★ \$17.28 Doz.

No. IB. Low cut. Otherwise same as No. IHB. Pair, \$1.50 ★ \$16.20 Doz.

No. MS. High cut. Pr., .85 ★ 9.18 "

No. KB. Low cut. " .75 ★ 8.10 "

## SPALDING LADIES' GYMNASIUM SHOES—Flexible Soles



No. BHL



No. OPL

No. BHL. Good quality selected leather, black color, with elkskin soles, high cut. . . . . Per pair, \$1.50 ★ \$16.20 Doz.

No. PL. Elkskin, pearl color, elkskin soles, high cut.

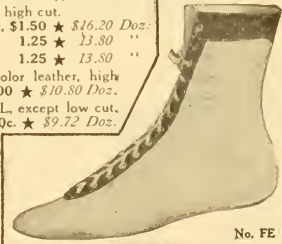
Per pair, \$1.50 ★ \$16.20 Doz.

No. OPL. Same as PL, except low cut. " 1.25 ★ 13.80 "

No. OHL. Same as BHL, but low cut. " 1.25 ★ 13.80 "

No. SL. Selected drab color leather, high cut. . . . . Per pair, \$1.00 ★ \$10.80 Doz.

No. OSL. Same as No. SL, except low cut. Per pair, 90c. ★ \$9.72 Doz.

Canvas  
Gymnasium  
and  
Acrobatic  
Shoes

No. FE

No. FE. Extra high cut, best quality canvas shoes, with leather soles. Made especially for acrobatic work. Per pair, \$1.25 ★ \$13.50 Doz.

No. E. Low cut canvas shoes, canvas soles. . . . . Per pair, 35c.

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# Spalding Gymnasium Shoes

Gymnasium Shoes must be comfortable and easy, yet fit snugly and give the wearer a sure footing—they must also be durable. Spalding Gymnasium Shoes possess all of these good qualities and, in addition, are reasonable in price.



No. 15

No. 15. High cut, kangaroo uppers, genuine elk-skin soles. Will not slip on floor; extra light, hand made. Correct shoes for boxing. Per pair, \$5.00



No. 155

No. 155. High cut, elk-skin soles, and will not slip on floor; soft and flexible; ladies' and men's sizes. . Per pair, \$4.50



No. 166

No. 166. Low cut, selected leather, extra light and electric soles; ladies' and men's sizes.



No. 90L

Per pair, \$3.00



No. 85L

No. 90L. Ladies'. Low cut, black leather, electric soles and corrugated rubber heels. Pair, \$2.50



No. 21

No. 21. High cut, black leather, electric soles. Hand sewed; turned, which makes shoes extremely light and flexible.

Per pair, \$2.50



No. 20

No. 85L. Ladies'. Low cut, black leather, with roughened electric soles. . . . . Per pair, \$2.00

No. 20. Low cut. Otherwise as No. 21. Hand sewed, turned shoes. . . . . Per pair, \$2.00

No. 20L. Ladies'. Otherwise as No. 20. Hand sewed, turned shoes. . . . . Per pair, \$2.00



No. 148

## Spalding Special Bowling Shoes

No. 148. For bowling and general athletic use. Best selected light drab chrome tanned leather uppers with elkskin soles. Lace extremely low down. Pair, \$3.50

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# SPALDING ATHLETIC STOCKINGS

Our "Highest Quality" Stockings, Nos. 3-0, 3-0S and 3-0C are best quality worsted. They are heavy ribbed, well fashioned, hug the leg closely but comfortably, and are very durable. Supplied regularly with white reinforced cotton feet, tripled toes and heels, but furnished on special order without feet at no extra charge.

- 3-0. Best worsted, white mercerized feet. Carried in stock in Black, Navy Blue, and Maroon. Supplied on special orders in any color. . . . . Per pair, \$1.50 ★ \$16.20 Doz.
- 3-0S. Alternate stripe, best quality worsted, white mercerized feet. Made on special orders only, in any color more than two colors). . . . . Per pair, \$1.75 ★ \$18.90 Doz.
- 3-0C. Calf with one stripe 4 inches wide, best quality worsted, white mercerized feet. Made on special orders in any colors (not more than two colors). . . . . Per pair, \$1.75 ★ \$18.90 Doz.

**CIAL ORDERS—PLAIN COLORS—**All Spalding Stockings (except No. 4R) are supplied in any color on special orders without extra charge.

**3-0S—Striped Stockings** are supplied (except in No. 4RC) in any colors (not more than two colors) on special orders, without extra charge. Three different shades are sometimes called RED. They are Scarlet, Cardinal, and Maroon. Where RED is specified on order, that color will be supplied.

## SPALDING RIBBED CALF-STRIPE STOCKINGS

STRIPE 4 INCHES WIDE AROUND CALF

Stock Colors—These stockings are carried in stock in following color combinations. Second color indicates calf stripe.

- |                         |                      |
|-------------------------|----------------------|
| BLACK AND SCARLET       | MAROON AND WHITE     |
| BLACK AND ORANGE        | ROYAL BLUE AND WHITE |
| SCARLET AND WHITE       | NAVY AND WHITE       |
| COLUMBIA BLUE AND WHITE | (except in No. 4RC). |

**SPECIAL ORDERS—**See special note above regarding special orders (except No. 4RC).

Supplied on special orders without feet at no extra charge (except No. 4RC).

- No. 1RC. Heavy weight, good quality worsted, white mercerized cotton feet, tripled toes and heels. . . . . Per pair, \$1.10 ★ \$12.00 Doz.
- No. 2RC. Medium weight, all wool, white mercerized cotton feet, reinforced toes and heels. . . . . Per pair, \$1.00 ★ \$10.80 Doz.
- No. 3RC. Good quality wool, white cotton feet, with reinforced toes and heels. . . . . Per pair, 75c ★ \$8.40 Doz.
- No. 4RC. Striped Cotton, white feet. Furnished in stock colors only. No special orders. . . . . Per pair, 40c ★ \$4.32 Doz.

### Ribbed Alternate Striped Stockings

**STRIPED 2-INCH ALTERNATE—**Stockings striped alternately not carried in stock at our stores, but will be made on special orders in any colors (not more than two colors) at prices specified below. Supplied without feet at no extra charge.



No. 1R



No. 1RC

- 1S. Heavy weight, good quality worsted. Feet same as No. 1RC. . . . . Per pair, \$1.10 ★ \$12.00 Doz.
- 2S. Medium weight, all wool. Feet same as No. 2RC. . . . . " 1.00 ★ 10.80 "
- 3S. Good quality wool. Feet same as No. 3RC. . . . . " .75 ★ 8.40 "

### Spalding Ribbed Stockings—Plain Colors

WITH WHITE COTTON FEET—REINFORCED AT TOES AND HEELS

Carried in stock in following colors: BLACK, NAVY BLUE, MAROON. See special note above regarding special orders (except for No. 4R).

- 1. Heavy weight, good quality worsted. Feet same as No. 1RC. . . . . Per pair, \$1.00 ★ \$10.80 Doz.
- 2. Medium weight, all wool. Feet same as No. 2RC. . . . . " .80 ★ 8.64 "
- 3. Good quality wool. Feet same as No. 3RC. . . . . " .60 ★ 6.48 "
- 4. Cotton. Stock Colors. No special orders. . . . . " .25 ★ 2.70 "

### Special White Stockings

Natural white stockings, light weight, worn under regular colored stockings. . . . . Per pair, 15c.

### Spalding Heavy Cotton Socks for Athletes

Good quality, ribbed and very full in leg to allow for turn over. Supplied in either light, tan or dark gray. Particularly suitable for tramping, snowshoeing and tobogganing. Pair, 50c.

Prices printed in italics opposite items marked with ★ will be quoted only on orders for one dozen or more at one time. Quantity prices NOT allowed on items NOT marked with ★



No. 5S

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**MATT McGRATH**  
Champion  
16-lb. Hammer Thrower



# Spalding Championship Hammers

With Ball Bearing Swivel

Patented May 15, 1900

**USED** by the World's Record Holder, Matt McGrath. The Spalding Championship Hammer has been used exclusively by all the leading hammer throwers, including the record holders, for years past. The benefits of the ball bearing construction will be quickly appreciated by all hammer throwers. Special quality steel wire handle, with double triangle handpieces. Guaranteed absolutely correct in weight. Lead ball.

- No. 12F. 12-lb., without sole leather case. Each.
- No. 16F. 16-lb., without sole leather case. "
- No. L. Leather case to hold either 12 or 16 lb. hammer. Each, \$2.00

**EXTRA WIRE HANDLES**

No. MG. For championship hammers. Same as used by Matt McGrath. Each, \$2.00

### Spalding Regulation Hammer, with Wire Handle

IRON—Guaranteed Correct in Weight

- No. 12IH. 12-lb., iron, practice, — \$3.50
- No. 16IH. 16-lb., iron, regulation, 3.75

**EXTRA WIRE HANDLES'**

No. FH. For regulation hammers. Improved design, large grip, heavy wire. Each, 75c.



### Spalding Rubber Covered Indoor Shot

Patented December 19, 1905

This shot is made according to scientific principles, with a rubber cover that is perfectly round; gives a fine grip, and has the proper resiliency when it comes in contact with the floor; will wear longer than the ordinary leather covered, and in addition, there is no possibility that the lead dust will sift out, therefore it is always full weight.

- No. P. 16-lb. Each, . . . . .
- No. Q. 12-lb. Each, . . . . .

### Spalding Indoor Shot

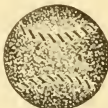
With improved leather cover. Ourspecial method of construction prevents loss of weight, even when used constantly.

- No. 3. 12-lb. . . . . Each,
- No. 4. 16-lb. . . . . "

### Regulation Shot, Lead and Iron

Guaranteed Correct in Weight

- No. 16LS. 16-lb., lead. . . Each,
- No. 12LS. 12-lb., lead. . . "
- No. 16IS. 16-lb., iron. . . "
- No. 12IS. 12-lb., iron. . . "
- No. 24LS. 24-lb., lead. . . "
- No. 24IS. 24-lb., iron. . . "



### Spalding Regulation 56-lb. Weight

Used and endorsed by all weight throwers. Packed in box and guaranteed correct in weight, and in exact accordance with rules of A. A. U.

No. 2. Lead 56-lb. weight. Complete.

### Spalding Juvenile Athletic Shot and Hammers

Made according to official regulations. Weights guaranteed accurate; records made with these implements will be recognized.

**JUVENILE HAMMER**—No. 8IH. 8-lb., Iron Juvenile Hammer. Each, \$2.50

**JUVENILE SHOT**

- No. 26: 8-lb., Leather Covered Shot, for indoor, schoolyard and playground use. . . . . Each, . . . . .
- No. 5. 5-lb., Leather Covered Shot, for indoor, schoolyard and playground use. . . . . " 4.00
- No. 8IS. 8-lb., Solid Iron Shot, not covered. Each, . . . . .
- No. 5IS. 5-lb., Solid Iron Shot, not covered. " 1.00

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# Spalding Vaulting Poles

## Spalding Vaulting Poles—Selected Spruce, Hollow INDOOR AND OUTDOOR STYLES

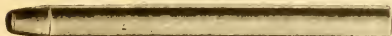
The greatest care has been exercised in making these poles, and in selecting the spruce only the most perfect and thoroughly seasoned pieces have been used.

WE GUARANTEE all of our wood vaulting poles to be perfect in material and workmanship, but we do NOT guarantee against breaks while in use, as we have found in our experience that they are usually caused by improper use or abuse.



### INDOOR SPRUCE VAULTING POLES

No. 103. 14 ft. Each, No. 104. 16 ft. Each,



### OUTDOOR SPRUCE VAULTING POLES

No. 140. 14 ft. Each, No. 160. 16 ft. Each,

## Spalding Bamboo Vaulting Poles INDOOR AND OUTDOOR STYLES

Owing to differences in climatic conditions it is impossible to keep Bamboo Vaulting Poles from cracking. These cracks or season checks do not appreciably detract from the merits of the poles, except where they are continuous. Much of the real strength of the pole is in the joints. All of our tests would seem to prove that poles with season checks may be accepted as safe and durable, except where the season check is wide open and extends through several sections on one side. Very frequently such splits or season checks can be entirely closed by placing the pole in a damp place for a day or so.



### INDOOR BAMBOO VAULTING POLES

Tape wound at short intervals. Thoroughly tested before leaving our factory. Fitted with special spike.

No. 108BV. 10 ft. Ea., No. 148BV. 14 ft. Ea.  
No. 128BV. 12 ft. " No. 168BV. 16 ft. "



### OUTDOOR BAMBOO VAULTING POLES

Tape wound at short intervals. Thoroughly tested before leaving factory. Rounded end wound with copper wire and soldered.

No. 100BV. 10 ft. Ea., No. 140BV. 14 ft. Ea.  
No. 102BV. 12 ft. Ea., No. 106BV. 16 ft. Ea.

## Indoor Pole Vaulting Board

No. 117. Made up of sectional blocks of wood placed on end so that the spike of the vaulting pole will not split them. Bound in by heavy wood frame.



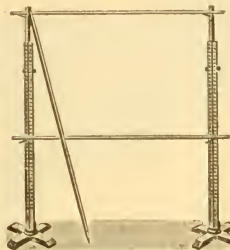
## Spalding Vaulting Standards

Substantially built and measurements are clearly and correctly marked.

No. 109. Graduated in half inches, adjustable to 13 feet. Complete 77

No. 111. Inch graduations, 7 feet high. Complete, 85%

No. 112. Cross Bars, Hickory. Doz., \$3.00



## Spalding Olympic Discus

Since Discus Throwing was revived at the Olympic Games, at Athens, 1896, the Spalding Discus has been recognized as the official Discus, and is used in all competitions because it conforms exactly to the official rules. Exactly the same as used at Athens, 1906, London, 1908, and Stockholm, 1912. . . . . Price, \$5.00



## Spalding Youths' Discus

Officially adopted by the Public Schools Athletic League To satisfy the demand for a Discus that will be suitable for the use of the more youthful athletes, we have put out a special Discus, smaller in size and lighter in weight than the regular Official size. The Youths' Discus is made in accordance with official specifications. . . . . Price, \$4.00

## Spalding Official Javelins

No. 53. Swedish model, correct in length, weight, etc., and of proper balance: Steel shod, . . . . Each, \$5.00

### Competitors' Numbers

Printed on Heavy Manila Paper or Strong Linen



			Manila, Linen,	
			Set	Set
No. 1.	1 to 50.	\$	25	\$1.50
No. 2.	1 to 75.		.38	2.25
No. 3.	1 to 100.		.50	3.00
No. 4.	1 to 150.		.75	4.50
No. 5.	1 to 200.		1.00	6.00
No. 6.	1 to 250.		1.25	7.50

For larger meets we supply Competitors' Numbers, on Manila paper only, in sets as follows:

No. 7. 1 to 300.	Set, \$1.50	No. 16. 1 to 1200.	Set, \$6.00
No. 8. 1 to 400.	" 2.00	No. 17. 1 to 1300.	" 6.50
No. 9. 1 to 500.	" 2.50	No. 18. 1 to 1400.	" 7.00
No. 10. 1 to 600.	" 3.00	No. 19. 1 to 1500.	" 7.50
No. 11. 1 to 700.	" 3.50	No. 20. 1 to 1600.	" 8.00
No. 12. 1 to 800.	" 4.00	No. 21. 1 to 1700.	" 8.50
No. 13. 1 to 900.	" 4.50	No. 22. 1 to 1800.	" 9.00
No. 14. 1 to 1000.	" 5.00	No. 23. 1 to 1900.	" 9.50
No. 15. 1 to 1100.	" 5.50	No. 24. 1 to 2000.	" 10.00

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## SPALDING OLYMPIC CHAMPIONSHIP SHOES



No. 2-0



All of these shoes are hand made. Finest kangaroo leather uppers and best white oak leather soles. They are the same style shoes that we supplied to the American athletes who were so successful at the last Olympic Games, and they are worn in competition by all prominent athletes in this country.

### Spalding "Olympic Championship" Sprint Running Shoe

No. 2-0. Extremely light and glove fitting. Hand made steel spikes firmly riveted on. These shoes are worn by all champions in sprint and short distance races.

Per pair, \$6.00

### Spalding "Olympic Championship" Distance Running Shoe

No. 14C. For distance races on athletic tracks. Low, broad heel, flexible shank. Hand made steel spikes in sole. No spikes in heel.

Per pair, \$5.00



No. 14C



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## SPALDING OLYMPIC CHAMPIONSHIP SHOES



No. 14H



All of these shoes are hand made. Finest kangaroo leather uppers and best white oak leather soles. They are the same style shoes that we supplied to the American athletes who were so successful at the last Olympic Games, and they are worn in competition by all prominent athletes in this country.

### Spalding "Olympic Championship" Jumping Shoe

No. 14H. Specially stiffened sole. Hand made steel spikes placed as suggested by champion jumpers. Also correct shoe for shot putting, weight and hammer throwing.

Per pair, \$6.00

### Spalding "Olympic Championship" Hurdling Shoe

No. 14F. Made on same last as Sprint Running Shoe. Hand made steel spikes. A really perfect shoe for hurdling. Made to order only. Not carried in stock.

Per pair, \$6.00



No. 14F



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## Spalding Outdoor Running Shoes



No. 11T



No. 11T. Calfskin,  
machine made; solid  
leather tap sole holds  
spikes firmly in  
place. Pair, **\$4.50**  
★ **\$48.60 Doz.**

No. 11. Calfskin,  
machine made.  
Per pair, **\$3.50**  
★ **\$37.80 Doz.**

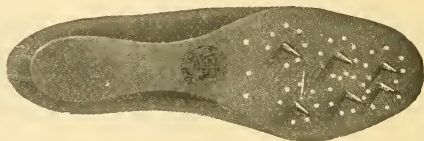
### Juvenile Outdoor Running Shoes

No. 12. Leather,  
good quality, com-  
plete with spikes.  
Sizes 12 to 5 only.

Per pair, **\$2.75**



No. 11



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## Spalding Indoor Running and Jumping Shoes



No. 111

SPALDING INDOOR  
RUNNING SHOE

No. 111. Calfskin,  
special corrugated  
rubber sole, with  
spikes. Pair, \$4.00



SPALDING INDOOR  
JUMPING SHOE

No. 210. Hand made.  
Calfskin uppers; rub-  
ber tap sole and  
rubber heel.

Per pair, \$5.00

For Indoor Shoes, espe-  
cially when the feet per-  
spire, the uppers should  
be kept soft and pliable  
with Spalding Waterproof  
Oil. It will extend the life  
of shoes. Per can, 25c.



No. 210



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# Spalding Reversible Collar Button Front Sweaters



No. AWJP

STOCK COLORS—All Sweaters listed on this page carried in stock in Gray White Navy Maroon Cardinal Purple Old Gold

SPECIAL ORDERS—In addition to stock colors mentioned we supply these sweaters in any other color, on special orders, without extra charge.

3.—Three different shades are sometimes called RED. They are Scarlet, Cardinal, Maroon. Where RED is specified order we supply Cardinal.

Prices printed in italics opposite items marked with ★ will be quoted only on orders for one-half dozen or more. Quantity prices NOT allowed on items NOT marked with ★ PRICES SUBJECT TO CHANGE WITHOUT NOTICE

For foot ball, automobiling, skiing, training purposes, reducing weight, tramping during cold weather, golfing, hunting, tobogganing, snowshoeing. High collar may be turned down quickly, changing into neatest form of button front sweater. Stock sizes 28 to 46 inches.

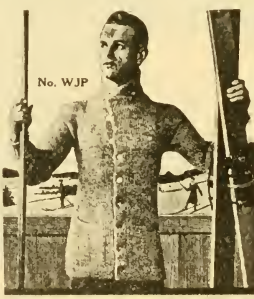
We allow four inches for stretch in all our sweaters, and sizes are marked accordingly. It is suggested, however, that for very heavy men a size about two inches larger than coat measurement be ordered to insure a comfortable fit.

- No. AWJP. Heaviest weight special quality worsted, with pocket on either side. . . . Each, \$10.00 ★ \$108.00 Doz.
- No. WJP. Highest quality special heavy weight worsted, with pocket on either side. Carried in stock also in new shade, "Spalding Blue." . . . . Each, \$8.00 ★ \$87.00 Doz.
- No. WJ. Same as No. WJP, but without pockets. Carried in stock also in new shade, "Spalding Blue." . . . . Each, \$7.50 ★ \$81.00 Doz.
- No. WDJ. Fine quality standard weight worsted. Same style as No. WJ, but lighter weight and without pockets. . . . . Each, \$6.00 ★ \$64.80 Doz.,

*Above sweaters are all made with special high reversible style collar as shown in cuts on this page.*

*Two pockets in either Nos. WJ or WDJ Sweaters if ordered at time sweater is made, not after, at an extra charge of 50c.*

SPECIAL NOTICE—Above sweaters with one color body and another color (not striped) collar and cuffs furnished in any colors, on special order, at no extra charge.



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# Spalding Jacket Sweaters

Stock Sizes: 28 to 46 inches chest measurement.

We allow four inches for stretch in all our sweaters, and sizes are marked accordingly. It is suggested, however, that for very heavy men a size about two inches larger than coat measurement be ordered to insure a comfortable fit.

## Spalding Jacket Sweaters—Heavy Weight WITH POCKETS

No. VGP. Best quality worsted, heavy weight, pearl buttons. Pocket on either side; particularly convenient and popular style for golf players, also for use in combination with CT Collarette during cold or inclement weather.

Each, \$6.50 ★ \$70.20 Doz.

### WITHOUT POCKETS

No. VG. Same as No. VGP, but without pockets.

Each, \$6.00 ★ \$64.80 Doz.

STOCK COLORS—All Sweaters (except No. 3J) listed on this page carried in stock in Gray, White, Navy, Maroon, Cardinal, Purple, and Old Gold.

SPECIAL ORDERS.—In addition to stock colors mentioned, we also supply any of the sweaters listed on this page in any other color on special orders without extra charge.

SPECIAL NOTICE.—We will furnish any of the solid color sweaters listed on this page (except No. 3J), with one color body and any other color (not striped) collar and cuffs, on special orders, at no extra charge.

## Spalding Jacket Sweaters—Standard Weight

The standard or lighter weight jacket sweaters are especially suitable for wear under regular coat when walking or taking ordinary exercise.

No. DJ. Fine worsted, standard weight, pearl buttons, fine knit edging. . . . . Each, \$5.00 ★ \$54.00 Doz.

No. 3J. Standard weight, similar style to No. DJ, but Shaker knit instead of fine worsted, without fine knit edging.

Pearl buttons. Carried in stock in Gray, Navy, Black, Maroon. No special orders. Each, \$4.00 ★ \$45.00 Doz.

Two pockets in either No. DJ or No. 3J sweaters, put in at time made, not after. . . . . Extra, 50c.

The prices, printed in italics opposite items marked with ★ will be quoted only on orders for one-half dozen or more. Quantity prices NOT allowed on items NOT marked with ★



No. VGP Sweater

## Spalding Collarette

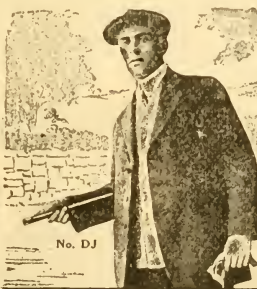
Made especially for use with Spalding Jacket and Vest Collar Sweaters, the combination providing the necessary warmth and protection required in cold or inclement weather or while engaging in outdoor winter sports.

No. CT. Spalding Collarette. Carried in stock in same colors as sweaters listed on this page, and furnished on special orders in any other color without extra charge. . . . . Each \$2.00

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No. VGP.



No. DJ



No. VGP Sweater and No. CT Collarette

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# Spalding Roll Collar Sweaters

The Nos. AA, A and B Sweaters, listed below, are made of special quality worsted, exceedingly soft and pleasant to wear. For straight athletic wear there is no garment more useful than these regular roll collar sweaters which we have been making in our factories for over twenty-five years. Full fashioned to body and arms and put together by hand, not simply stitched up on a machine, as are the majority of garments sold as regular made goods. All made with 9-inch roll collars. Sizes: 28 to 46 inches.

*We allow four inches for stretch in all our sweaters, and sizes are marked accordingly. It is suggested, however, that for very heavy men a size about two inches larger than coat measurement be ordered to insure a comfortable fit.*

**STOCK COLORS**—We carry in stock Nos. AA, A and B Sweaters in Gray, White, Navy, Maroon, Cardinal, Purple, and Old Gold.

**SPECIAL ORDERS**—We also supply Nos. AA, A and B Sweaters in any other color, on special orders, at no extra charge.

**N. B.**—Three shades are sometimes called RED. They are Scarlet, Cardinal, Maroon. Where RED is specified on order, we supply Cardinal.

**SPECIAL NOTICE**—Solid Color sweaters, with one color body and another color (not striped) collar and cuffs furnished in any of the colors noted, on special order, at no extra charge.



No. AA

**No. AA.** The proper style for use after heavy exercise, inducing copious perspiration, for reducing weight or getting into condition for athletic contests. Particularly suitable also for foot ball and skating. Heaviest sweater made. Roll collar. Each, \$8.00 ★ \$86.40 Doz.

**No. A.** "Intercollegiate." Special weight worsted, lighter than in No. AA. Roll collar. Each, \$6.00 ★ \$66.00 Doz.

**No. B.** Heavy weight, but lighter worsted than in No. A. Roll collar. " 5.00 ★ 54.00 "

## Spalding Shaker Knit Roll Collar Sweater

**No. 3.** Good quality all wool sweater, Shaker knit, well made throughout. Sizes: 30 to 46 inches, Standard weight, slightly lighter than No. B. Roll collar. Carried in stock in Gray, Navy, Black, and Maroon. No special orders. Each, \$4.00 ★ \$45.00 Doz.

*The prices printed in italics opposite items marked with ★ will be quoted only on orders for one-half dozen or more. Quantity prices NOT allowed on items NOT marked with ★*

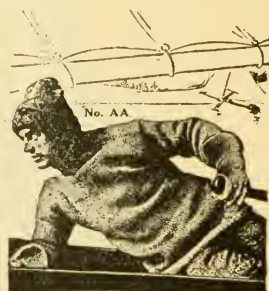
PRICES SUBJECT TO CHANGE WITHOUT NOTICE



No. B.



No. A.



No. AA.

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Nos. 10PX and 12PX

No. 10PW. Special quality worsted, solid color body and sleeves, with 6 inch stripe around body of any other color. . . . Each, \$3.25 ★ \$85.10 Doz.



Nos. 10PW and 12PW

No. 12PW. Good quality worsted; solid color body and sleeves, with 6 inch stripe around body of any other color. . . . Each, \$2.75 ★ \$80.00 Doz.

### Spalding Striped Jerseys

Following sizes carried in stock regularly in all qualities: 28 to 46 inch chest.

*We allow two inches for stretch in all our Jerseys, and sizes are marked accordingly. It is suggested, however, that for very heavy men a size about two inches larger than coat measurement be ordered to insure a comfortable fit.*

No. 10PX. Special quality worsted, fashioned; solid color body, with striped sleeves, usually alternating two inches of same color as body, with narrow stripes of any other color. Each, \$3.25 ★ \$85.10 Doz.

No. 12PX. Good quality worsted, solid color body, striped sleeves, usually alternating two inches of same color as body, narrow stripes of any other color. Each, \$2.75 ★ \$80.00 Doz.

**STOCK COLORS** of Nos. 10PX, 12PX, 10PW and 12PW Jerseys:

- BLACK AND ORANGE
- NAVY AND WHITE
- BLACK AND SCARLET
- ROYAL BLUE AND WHITE
- COLUMBIA BLUE AND WHITE
- SCARLET AND WHITE
- MAROON AND WHITE

Second color mentioned is for body stripe or for stripes on sleeves.

#### SPECIAL ORDERS

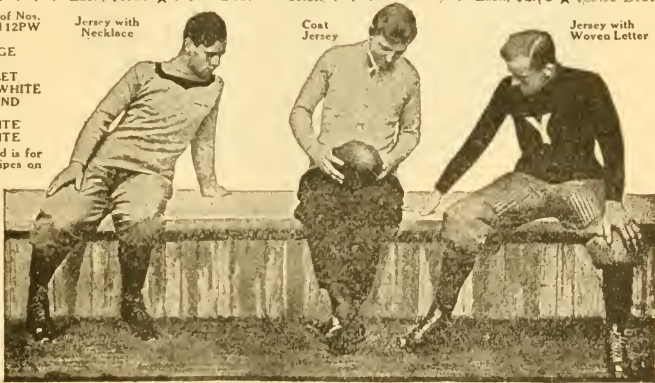
We also furnish any other colors on special orders (not more than two different colors in each jersey) without extra charge.

N. B.—Three different shades are sometimes called RED. They are Scarlet, Cardinal, and Maroon. Where RED is specified on order Cardinal will be supplied.

Jersey with Necklace

Coat Jersey

Jersey with Wovea Letter



**JERSEYS WITH NECKLACE**—Nos. 1P, 1PF, 10P, 10PF or 12P Jerseys, with necklace stripe of any other color supplied on special orders, at an extra charge of \$1.00 per garment.

**WOVEN LETTERS OR NUMERALS**—We weave into our best grade Jerseys, No. 1P, Letters or Numerals in special colors as desired. Prices quoted on application. Designs submitted.

No. 10C. Worsted, same grade as No. 10P Plain (listed on Page 20). Carried in stock in plain solid colors: Navy Blue, Gray, Black or Maroon. Supplied on special orders at no extra charge in any other solid color (not striped) throughout, or one solid color body and sleeves with any other solid color trimming (not striped) on cuffs, collar and front edging Pearl buttons. . . . Each, \$3.50 ★ \$39.00 Doz.

### Spalding Cotton Jerseys

No. 6. Cotton, good quality, fashioned, roll collar, full length sleeves. Colors: Black, Navy Blue, Gray, and Maroon only. No special orders. . . . Each, \$1.00 ★ \$10.80 Doz.  
 No. 6X. Cotton, as No. 6, but with striped sleeves in following combinations only: Navy with White or Red Stripe; Black with Orange or Red Stripe; Maroon with White Stripe. No special orders. . . . Each, \$1.25 ★ \$13.50 Doz.  
**Prices Subject to Change Without Notice.** *The prices printed in italics opposite items marked with ★ will be quoted only on orders for one-half dozen or more. Quantity prices NOT allowed on items NOT marked with ★*

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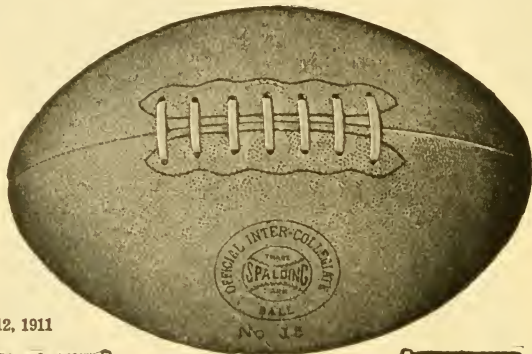
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# The Spalding Official Intercollegiate Foot Ball



Pat. Sept 12, 1911

**No. J5 . . . Complete, \$5.00**

This is the ONLY OFFICIAL COLLEGE FOOT BALL, and is used in every important match played in this country.

GUARANTEED ABSOLUTELY IF SEAL OF BOX IS UNBROKEN

Each ball complete in sealed box, including leather case, guaranteed pure Para rubber bladder (not compounded).

**W**E GUARANTEE every J5 Spalding Foot Ball to be perfect in material and workmanship and correct in shape and size when inspected at our factory. If any defect is discovered during the first game in which it is used, or during the first day's practice use, and if returned at once, we will replace same under this guarantee. We do not guarantee against ordinary wear nor against defect in shape or size that is not discovered immediately after the first day's use. ¶ Owing to the superb quality of every Spalding Foot Ball, our customers have grown to expect a season's use of one ball, and at times make unreasonable claims under our guarantee which we will not allow.

*A. G. Spalding & Bros.*

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# Spalding "Official National League" Ball

## Patent Cork Center

Patented August 31, 1909



Adopted by the National League in 1878, is the only ball used in Championship games since that time and has now been adopted for twenty years more, making a total adoption of fifty-four years.



This ball has the Spalding "Patent" Cork Center, the same as used since August 1, 1910, without change in size of cork or construction

Each ball wrapped in tinfoil, packed in a separate box, and sealed in accordance with the latest League regulations. Warranted to last a full game when used under ordinary conditions.

No. 1 { Each, - - \$1.25  
Per Dozen, \$15.00

The Spalding "Official National League" Ball has  
been the Official Ball of the Game since 1878

Spalding Complete Catalogue of Athletic Goods Mailed Free.

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## SPALDING EXERCISING EQUIPMENT

For Recreation Rooms, Private Use and  
Small Athletic Clubs



### No. H Recreation Room Outfit

Outfit No. H, referred to below, is suggested exclusively for recreation rooms, being suitable for use by those of varying ages, with sufficient equipment shown to supply as many as are likely to be using the room at the same time under ordinary circumstances, while additional equipment may be added as required to take care of a larger number without disturbing the balance of the outfit.

- Consisting of:
- 1 No. 12 Chest Weight Machine.
  - 1 No. 3 Head and Neck Attach'm't.
  - 1 pr. No. 3 Swing Rings, leather cov
  - 1 No. 119 Laffin Rowing Machine.
  - 1 No. 1 Moline Platform.
  - 1 No. 18 Striking Bag.
  - 1 No. 74 Wall Horizontal and Vault. Bar.
  - 1 No. 03 Mattress.
  - 2 pairs No. 6 Sandow Dumb Bells.
  - 1 pair No. 5 Sandow Dumb Bells.
  - 1 set No. 15 Boxing Gloves.
  - 1 set No. 118 Boxing Gloves.
  - 1 No. 12 Medicine Ball.
  - 1 No. 11 Medicine Ball.

Price is F.O.B. nearest A. G. Spalding & Bros. Store. List on inside front cover of catalogue. Shipping weight of complete outfit, 570 lbs.

### No. K Athletic Club Outfit

- Consisting of:
- 2 No. 5 Chest Weight Machines.
  - 1 No. 3 Head and Neck Attachment.
  - 1 No. 2 Foot and Leg Attachment.
  - 2 No. 20H Bar Stalls.
  - 1 No. 600 Kerns' Rowing Machine.
  - 1 pair No. 3 Swinging Rings, leather covered.
  - 5 only No. 3 Swinging Rings, leather covered.
- (For traveling rings, 40 lb. length of room required: 15 to 16 ft. height)
- 1 No. 1 Moline Striking Bag Platform.
  - 1 No. G Striking Bag.
  - 1 No. 74 Wall Horizontal and Vaulting Bar.
  - 1 No. 101 Parallel Bar.
  - 2 No. 03 Mattresses.
  - 2 pairs No. 6 Sandow Dumb Bells.
  - 1 pair No. 5 Sandow Dumb Bells.
  - 1 pair No. 2 Sandow Dumb Bells.
  - 1 set No. 218 Boxing Gloves.
  - 1 set No. 118 Boxing Gloves.
  - 1 No. 12 Medicine Ball.
  - 1 No. 11 Medicine Ball.
  - 1 pair 10-lb. Iron Dumb Bells.
  - 1 only 25-lb. Iron Dumb Bell.
  - 1 only 50-lb. Iron Dumb Bell.

Price F.O.B. nearest A. G. Spalding & Bros. Store. List on inside front cover of this catalogue. Shipping weight of complete outfit, 1250 lbs.

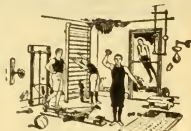
BASE BALL TEAMS organized for the season only, disband usually until the following year unless something is done to keep the players together during the winter months. A moderate priced outfit of Spalding Exercising Apparatus installed in the club room provides the means for healthful recreation that insures a winning team on the base ball diamond next season.

Employers of office workers, banks and other mercantile establishments, find a Recreation Room fitted out with Spalding Exercising Equipment a most profitable investment. The room need not be very large, the size, of course, depending upon the number who are likely to use the room at the same time.

For the purpose of establishing a standard we would recommend a room 25 feet x 40 feet, with a minimum ceiling height of 16 feet. Recreative rooms can be maintained in smaller space, and excellent results can be obtained in rooms of 14 feet in height. Good air, with room for "group" games and medicine ball, boxing, etc., are desirable, however, and should be secured if possible.



Spalding & Bros. Store



### No. G Home Outfit

Outfit No. G is arranged particularly for use in recreation room of a private house. It provides a great variety of simple exercising apparatus at a very moderate cost. The equipment is suitable for use by those of varying ages of both sexes.

Consisting of:

- 1 No. 5 Chest Weight Machine.
- 1 No. 3 Head and Neck Attach'm't.
- 1 No. 2 Foot and Leg Attachment.
- 1 No. 20H Bar Stall.
- 1 No. 205 Bar Stall Bench.
- 1 No. A Doorway Horizontal Bar.
- 1 No. 1 Home Gymnasium.
- 1 No. 600 Kerns' Row. Machine.
- 1 No. PR Striking Bag Disk.
- 1 No. 10 Striking Bag.
- 1 No. 1 Abdominal Masseur.
- 1 pair No. 6 Sandow Dumb Bells.
- 1 pair No. 2 Sandow Dumb Bells.
- 1 No. 02 Mattress.
- 1 No. 12 Medicine Ball.

Price is F.O.B. nearest A. G. Spalding & Bros. Store. List on inside front cover of catalogue. Shipping weight of complete outfit, 450 lbs.

### No. J Athletic Club Outfit

- Consisting of:
- 1 No. 5 Chest Weight Machine.
  - 1 No. 3 Head and Neck Attachment.
  - 1 No. 2 Foot and Leg Attachment.
  - 1 No. 20H Bar Stall.
  - 1 No. 600 Kerns' Rowing Machine.
  - 1 pair No. 3 Swinging Rings, leather covered.
  - 1 No. 74 Wall Horizontal and Vaulting Bar.
  - 2 No. 03 Mattresses.
  - 1 No. 1 Moline Striking Bag Platform.
  - 1 No. G Striking Bag.
  - 1 set No. 15 Boxing Gloves.
  - 1 set No. 118 Boxing Gloves.
  - 2 pairs No. 6 Sandow Dumb Bells.
  - 1 pair No. 5 Sandow Dumb Bells.
  - 1 pair No. 2 Sandow Dumb Bells.
  - 1 No. 12 Medicine Ball.
  - 1 No. 11 Medicine Ball.

Price F.O.B. nearest A. G. Spalding & Bros. Store. List on inside front cover of this catalogue. Shipping weight of complete outfit, 725 lbs.

NOTE—Where space and funds permit we recommend as a desirable addition to either of the above Outfits, one of our special Wrestling Mats.

No. WX. Size 12 x 12 feet.  
No. WXX. Size 15 x 15 feet.  
Also Vaulting Horse No. 1

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# SPALDING'S NEW ATHLETIC GOODS CATALOGUE

The following selection of items from Spalding's latest Catalogue will give an idea of the great variety of ATHLETIC GOODS manufactured by A. G. SPALDING & BROS. :: :: SEND FOR A FREE COPY.

SEE LIST OF SPALDING STORES ON INSIDE FRONT COVER OF THIS BOOK

<ul style="list-style-type: none"> <li>Ankle Brace, Skato</li> <li>Ankle Supporter</li> <li>Athletic Library</li> <li>Attachments               <ul style="list-style-type: none"> <li>Chest Weight</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Emblems</li> <li>Embroidery</li> <li>Exercisers—               <ul style="list-style-type: none"> <li>Elastic</li> <li>Home</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Jackets—               <ul style="list-style-type: none"> <li>Fencing</li> <li>Foot Ball</li> </ul> </li> <li>Javelins</li> <li>Jerseys</li> </ul>	<ul style="list-style-type: none"> <li>Platforms, Striking Bag</li> <li>Poles—</li> <li>Sk—</li> <li>Vaulting</li> <li>Polo, Roller, Goods</li> <li>Protectors—               <ul style="list-style-type: none"> <li>Abdomen</li> <li>Eyeglass</li> <li>Finger, Field Hockey</li> <li>Indoor Base Ball</li> <li>Knee</li> <li>Thumb, Basket Ball</li> </ul> </li> <li>Protection, Running Shoes</li> <li>Pucks, Hockey, Ice</li> <li>Push Ball</li> <li>Pushers, Chamoss</li> </ul>	<ul style="list-style-type: none"> <li>Skate Bag</li> <li>Skate Keys</li> <li>Skate Rollers</li> <li>Skate Straps</li> <li>Skate Sundries</li> <li>Skis</li> <li>Snow Shoes</li> <li>Sprint Lanes</li> <li>Squash Goods</li> <li>Standards—               <ul style="list-style-type: none"> <li>Vaulting</li> <li>Volley Ball</li> </ul> </li> <li>Straps—               <ul style="list-style-type: none"> <li>For Three-Legged Race</li> </ul> </li> <li>Sticks, Roller Polo</li> <li>Skate</li> <li>Stockings</li> <li>Stop Boards</li> <li>Striking Bags</li> <li>Suits—               <ul style="list-style-type: none"> <li>Base Ball, Indoor</li> <li>Gymnasium, Ladies'</li> <li>Soccer</li> <li>Swimming</li> <li>Water Polo</li> </ul> </li> <li>Supporters—               <ul style="list-style-type: none"> <li>Ankle</li> <li>Wrist</li> </ul> </li> <li>Suspensories</li> <li>Sweaters</li> <li>Swords, Striking Bags</li> <li>Swords, Fencing</li> <li>Swords, Duelling</li> </ul>		
<ul style="list-style-type: none"> <li>Bags—               <ul style="list-style-type: none"> <li>Caddy</li> <li>Striking</li> </ul> </li> <li>Skate</li> <li>Ball—               <ul style="list-style-type: none"> <li>Base</li> <li>Basket</li> <li>Field Hockey</li> <li>Foot, College</li> <li>Foot, Rugby</li> <li>Foot, Soccer</li> <li>Golf</li> <li>Hand</li> <li>Hurley</li> <li>Indoor Base</li> <li>Lacrosse</li> <li>Medicine</li> <li>Playground</li> <li>Polo, Roller</li> <li>Polo, Water</li> <li>Push</li> <li>Squash</li> <li>Volley</li> </ul> </li> <li>Ball Cleaner, Golf</li> <li>Bandages, Elastic</li> <li>Bar Balls</li> <li>Bar Stalls</li> <li>Bars—               <ul style="list-style-type: none"> <li>Horizontal</li> <li>Parallel</li> </ul> </li> <li>Bases, Indoor</li> <li>Bats, Indoor</li> <li>Belts—               <ul style="list-style-type: none"> <li>Elastic</li> <li>Leather and Worsted</li> <li>Wrestling</li> </ul> </li> <li>Bladders—               <ul style="list-style-type: none"> <li>Athletic</li> <li>Golf</li> </ul> </li> <li>Basket Ball</li> <li>Fighting Dummy</li> <li>Foot Ball</li> <li>Striking Bag</li> <li>Blades, Fencing</li> <li>Blankets, Foot Ball</li> </ul>	<ul style="list-style-type: none"> <li>Felt Letters</li> <li>Fencing Sticks</li> <li>Fighting Dummies</li> <li>Finger Protection, Hockey</li> <li>Flags—               <ul style="list-style-type: none"> <li>College</li> <li>Marking, Golf</li> </ul> </li> <li>Foils, Fencing</li> <li>Foot Balls—               <ul style="list-style-type: none"> <li>Association</li> <li>College</li> <li>Rugby</li> </ul> </li> <li>Foot Ball Clothing</li> <li>Foot Ball Goal Nets</li> <li>Foot Ball Timer</li> </ul>	<ul style="list-style-type: none"> <li>Fencing Goods</li> <li>Field Hockey Goods</li> <li>Gymnasium Shoes</li> <li>Gymnasium Suits</li> <li>Skates, Ice</li> <li>Skates, Roller</li> <li>Skating Shoes</li> <li>Snow Shoes</li> <li>Lanes for Sprints</li> <li>Leg Guards—               <ul style="list-style-type: none"> <li>Foot Ball</li> <li>Ice Hockey</li> </ul> </li> <li>Leotards</li> <li>Letters—               <ul style="list-style-type: none"> <li>Embroidered</li> <li>Felt</li> <li>Liniment, "Mike Murphy"</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Quits</li> <li>Rocks, Golf Ball</li> <li>Requet, Squash</li> <li>Kapiers, Fencing</li> <li>Relieve's Whistle</li> <li>Rings—               <ul style="list-style-type: none"> <li>Exercising</li> <li>Swinging</li> </ul> </li> <li>Rowing Machines</li> </ul>	<ul style="list-style-type: none"> <li>Sacks, for Sack Racing</li> <li>Sandals, Snow Shoe</li> <li>Sandow Dumb Bells</li> <li>Scabbards, Skate</li> <li>Score Books—               <ul style="list-style-type: none"> <li>Basket Ball</li> </ul> </li> <li>Shin Guards—               <ul style="list-style-type: none"> <li>Association</li> <li>College</li> </ul> </li> <li>Field Hockey</li> <li>Ice Hockey</li> <li>Shirts—               <ul style="list-style-type: none"> <li>Athletic</li> <li>Rubber, Reducing</li> </ul> </li> <li>Soccer</li> <li>Shoes—               <ul style="list-style-type: none"> <li>Acrobatic</li> <li>Basket Ball</li> <li>Bowling</li> <li>Clog</li> <li>Fencing</li> </ul> </li> <li>Shoes—               <ul style="list-style-type: none"> <li>Foot Ball, College</li> <li>Foot Ball, Rugby</li> <li>Foot Ball, Soccer</li> <li>Golf</li> <li>Gymnasium</li> <li>Jumping</li> <li>Running</li> <li>Skating</li> <li>Snow</li> <li>Squash</li> <li>Street</li> <li>Wing</li> </ul> </li> <li>Shot—               <ul style="list-style-type: none"> <li>Athletic</li> <li>Indoor</li> </ul> </li> <li>Massage</li> <li>Skates—               <ul style="list-style-type: none"> <li>Ice</li> <li>Roller</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Tackling Machine</li> <li>Take-Off Board</li> <li>Tape, Measuring, Steel</li> <li>Tees, Golf</li> <li>Tennis Posts, Indoor</li> <li>Tights—               <ul style="list-style-type: none"> <li>Full</li> <li>Wrestling</li> </ul> </li> <li>Hockey</li> <li>Knee</li> <li>Toboggans</li> <li>Toboggan Cushions</li> <li>Toe Boards</li> <li>Toques</li> <li>Trapeze, Adjustable</li> <li>Traps, Single</li> <li>Trousers—               <ul style="list-style-type: none"> <li>Y. M. C. A.</li> <li>Foot Ball</li> </ul> </li> <li>Trunks—               <ul style="list-style-type: none"> <li>Felt</li> <li>Worsted</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Uniforms—               <ul style="list-style-type: none"> <li>Base Ball, Indoor</li> </ul> </li> <li>Wands, Calisthenic</li> <li>Watches, Stop</li> <li>Weights, 56-lb.</li> <li>Whistles</li> <li>Wrestling Equipment</li> <li>Wrist Machines</li> </ul>
<ul style="list-style-type: none"> <li>Caddy Badges</li> <li>Caps</li> <li>Lacrosse</li> <li>Outing</li> <li>Skull</li> <li>University</li> <li>Water Polo</li> <li>Chest Weights</li> <li>Circle, Seven-Foot</li> <li>Clack Golf</li> <li>Collarete, Knitted</li> <li>Corks, Running</li> <li>Cross Bars, Vaulting</li> </ul>	<ul style="list-style-type: none"> <li>Discus, Olympic</li> <li>Discs—               <ul style="list-style-type: none"> <li>Marking, Golf</li> <li>Rubber, Golf Shoe</li> </ul> </li> <li>Diaks, Striking Bag</li> <li>Dumb Bell</li> </ul>	<ul style="list-style-type: none"> <li>Hammers, Athletic</li> <li>Hangers for Dumb Bells</li> <li>Hangers for Indian Clubs</li> <li>Hats, University</li> <li>Head Harness</li> <li>Health Pull</li> <li>Hob Nails</li> <li>Hockey Fucks</li> <li>Hockey Sticks, Ice</li> <li>Hockey Sticks, Field</li> <li>Holder, Basket Ball, Canvas</li> <li>Hole Cutter, Golf</li> <li>Hole Rim, Golf</li> <li>Horse, Vaulting</li> <li>Hurdles, Safety</li> <li>Hurley Sticks</li> </ul>	<ul style="list-style-type: none"> <li>Needle, Lacing</li> <li>Nets—               <ul style="list-style-type: none"> <li>Basket Ball</li> <li>Golf Driving</li> <li>Volley Ball</li> </ul> </li> <li>Numbers, Competitors'</li> </ul>	<ul style="list-style-type: none"> <li>Massage, Abdominal</li> <li>Mattresses, Gymnasium</li> <li>Mattresses, Wrestling</li> <li>Metaphones</li> <li>Mitts—               <ul style="list-style-type: none"> <li>Handball</li> <li>Striking Bag</li> </ul> </li> <li>Moccasins</li> <li>Monograms</li> <li>Mouthpiece, Foot Ball</li> <li>Muffers, Angora</li> </ul>	<ul style="list-style-type: none"> <li>Pad—               <ul style="list-style-type: none"> <li>Chamois, Fencing</li> <li>Foot Ball</li> </ul> </li> <li>Wrestling</li> <li>Paint, Golf</li> <li>Pants—               <ul style="list-style-type: none"> <li>Basket Ball</li> <li>Boys' Knee</li> <li>Foot Ball, College</li> <li>Foot Ball, Rugby</li> <li>Hockey, Ice</li> <li>Running</li> </ul> </li> <li>Pennants, College</li> <li>Pistol, Starter's</li> <li>Plastrons, Fencing</li> <li>Plates—               <ul style="list-style-type: none"> <li>Teeing, Golf</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Indian Clubs</li> <li>Inflaters—               <ul style="list-style-type: none"> <li>Foot Ball</li> <li>Striking Bag</li> </ul> </li> </ul>

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Prices in effect July 5, 1913. Subject to change without notice. For Canadian prices see special Canadian Catalogue.

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# Standard Policy

A Standard Quality must be inseparably linked to a Standard Policy.

Without a definite and Standard Mercantile Policy, it is impossible for a Manufacturer to long maintain a Standard Quality.

To market his goods through the jobber, a manufacturer must provide a profit for the jobber as well as for the retail dealer. To meet these conditions of Dual Profits, the manufacturer is obliged to set a proportionately high list price on his goods to the consumer.

To enable the glib salesman, when booking his orders, to figure out attractive profits to both the jobber and retailer, these high list prices are absolutely essential; but their real purpose will have been served when the manufacturer has secured his order from the jobber, and the jobber has secured his order from the retailer.

However, these deceptive high list prices are not fair to the consumer, who does not, and, in reality, is not ever expected to pay these fancy list prices.

When the season opens for the sale of such goods, with their misleading but alluring high list prices, the retailer begins to realize his responsibilities, and grapples with the situation as best he can, by offering "special discounts, which vary with local trade conditions.

Under this system of merchandising, the profits to both the manufacturer and the jobber are assured; but as there is no stability maintained in the prices to the consumer, the keen competition amongst the local dealers invariably leads to a demoralized cutting of prices by which the profits of the retailer are practically eliminated.

This demoralization always reacts on the manufacturer. The jobber insists on lower, and still lower, prices. The manufacturer, in his turn, meets this demand for the lowering of prices by the only way open to him, viz.: the cheapening and degrading of the quality of his product.

The foregoing conditions became so intolerable that 14 years ago, in 1899, A. G. Spalding & Bros. determined to rectify this demoralization in the Athletic Goods Trade, and inaugurated what has since become known as "The Spalding Policy."

The "Spalding Policy" eliminates the jobber entirely, so far as Spalding Goods are concerned, and the retail dealer secures the supply of Spalding Athletic Goods direct from the manufacturer by which the retail dealer is assured a fair, legitimate and certain profit on all Spalding Athletic Goods, and the consumer is assured a Standard Quality and is protected from imposition.

The "Spalding Policy" is decidedly for the interest and protection of the users of Athletic Goods, and acts in two ways:

*First.*—The user is assured of genuine Official Standard Athletic Goods and the same prices to everybody.

*Second.*—As manufacturers, we can proceed with confidence in purchasing at the proper time, the very best raw materials required in the manufacture of our various goods, well ahead of their respective seasons, and this enables us to provide the necessary quantity and absolutely maintain the Spalding Standard of Quality.

All retail dealers handling Spalding Athletic Goods are requested to supply consumers at our regular printed catalogue prices—neither more nor less—the same prices that similar goods are sold for in our New York, Chicago and other stores.

All Spalding dealers, as well as users of Spalding Athletic Goods, are treated exactly alike, and no special rebates or discriminations are allowed to anyone.

This briefly, is the "Spalding Policy," which has already been in successful operation for the past 14 years, and will be indefinitely continued.

In other words, "The Spalding Policy" is a "square deal" for everybody.

A. G. SPALDING & BROS.

By *A. G. Spalding*  
PRESIDENT.

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# Standard Quality

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An article that is universally given the appellation "Standard" is thereby conceded to be the criterion, to which are compared all other things of a similar nature. For instance, the Gold Dollar of the United States is the Standard unit of currency, because it must legally contain a specific proportion of pure gold, and the fact of its being Genuine is guaranteed by the Government Stamp thereon. As a protection to the users of this currency against counterfeiting and other tricks, considerable money is expended in maintaining a Secret Service Bureau of Experts. Under the law, citizen manufacturers must depend to a great extent upon Trade-Marks and similar devices to protect themselves against counterfeit products—without the aid of "Government Detectives" or "Public Opinion" to assist them.

Consequently the "Consumer's Protection" against misrepresentation and "inferior quality" rests entirely upon the integrity and responsibility of the "Manufacturer."

A. G. Spalding & Bros. have, by their rigorous attention to "Quality," for thirty-seven years, caused their Trade-Mark to become known throughout the world as a Guarantee of Quality as dependable in their field as the U. S. Currency is in its field.

The necessity of upholding the Guarantee of the Spalding Trade-Mark and maintaining the Standard Quality of their Athletic Goods, is, therefore, as obvious as is the necessity of the Government in maintaining a Standard Currency.

Thus each consumer is not only insuring himself but also protecting other consumers when he assists a Reliable Manufacturer in upholding his Trade-Mark and all that it stands for. Therefore, we urge all users of our Athletic Goods to assist us in maintaining the Spalding Standard of Excellence, by insisting that our Trade-Mark be plainly stamped on all athletic goods which they buy, because without this precaution our best efforts towards maintaining Standard Quality and preventing fraudulent substitution will be ineffectual.

Manufacturers of Standard Articles invariably suffer the reputation of being high-priced, and this sentiment is fostered and emphasized by makers of "inferior goods," with whom low prices are the main consideration.

A manufacturer of recognized Standard Goods, with a reputation to uphold and a guarantee to protect must necessarily have higher prices than a manufacturer of cheap goods, whose idea of and basis of a claim for Standard Quality depends principally upon the eloquence of the salesman.

We know from experience that there is no quicksand more unstable than poverty in quality—and we avoid this quicksand by Standard Quality.

*A. G. Spalding & Bros.*

# SPALDING'S

ATHLETIC LIBRARY

A separate book covers every Athletic Sport  
and is Official and Standard  
Price 10 cents each

GRAND PRIZE



ST. LOUIS, 1904



GRAND PRIX



PARIS, 1900

## SPALDING ATHLETIC GOODS

ARE THE STANDARD OF THE WORLD

### A. G. SPALDING & BROS.

MAINTAIN WHOLESALE and RETAIL STORES in the FOLLOWING CITIES

NEW YORK	CHICAGO	ST. LOUIS
BOSTON	MILWAUKEE	KANSAS CITY
PHILADELPHIA	DETROIT	SAN FRANCISCO
NEWARK	CINCINNATI	LOS ANGELES
BUFFALO	CLEVELAND	SEATTLE
SYRACUSE	COLUMBUS	PORTLAND
ROCHESTER	INDIANAPOLIS	MINNEAPOLIS
BALTIMORE	PITTSBURGH	ST. PAUL
WASHINGTON	ATLANTA	DENVER
LONDON, ENGLAND	LOUISVILLE	DALLAS
LIVERPOOL, ENGLAND	NEW ORLEANS	
BIRMINGHAM, ENGLAND	MONTREAL, CANADA	
MANCHESTER, ENGLAND	TORONTO, CANADA	
EDINBURGH, SCOTLAND	PARIS, FRANCE	
GLASGOW, SCOTLAND	SYDNEY, AUSTRALIA	

Factories owned and operated by A. G. Spalding & Bros. and where all of Spalding's Trade-Marked Athletic Goods are made are located in the following cities:

NEW YORK	CHICAGO	SAN FRANCISCO	CHICOPEE, MASS.
BROOKLYN	BOSTON	PHILADELPHIA	LONDON, ENG.







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