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ATHLETIC HANDBOOKS
No. 112R

NATIONAL COLLEGIATE ATHLETIC ASSOCIATION TRACK AND FIELD RULES

OFFICIAL INTERCOLLEGIATE
TRACK AND FIELD GUIDE

1922

Compiled and Edited by the
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DEAN S. W. BEYER,
Iowa State College, Ames, Iowa.
Vice-President National Collegiate Athletic Association.

Foreword

This code of rules for the control of intercollegiate track and field events was compiled by the Track and Field Rules Committee of the National Collegiate Athletic Association and was formally approved and recommended for use by all members of the Association. These rules conform closely to the rules used for the conduct of Olympic contests in such points as the measurement of the track, the list of events, and the specifications for implements and apparatus required.

JOSEPH E. RAYCROFT,
Chairman, Committee on Publication.



A. A. STAGG,
University of Chicago.
Chairman N.C.A.A. Track and Field Meet Committee.

National Collegiate Athletic Association

The National Collegiate Athletic Association is composed of One Hundred and Seventy-five leading Colleges and Universities in the United States. The majority of the Colleges that comprise the following Conferences are members of this Association, viz.:

Intercollegiate Amateur Athletic Association of America.

Intercollegiate Conference Athletic Association.

Missouri Valley Conference.

Ohio State Conference.

Iowa Athletic Conference.

Kansas Intercollegiate Conference.

Rocky Mountain Faculty Athletic Conference.

Pacific Northwest Conference.

Pacific Coast Conference.

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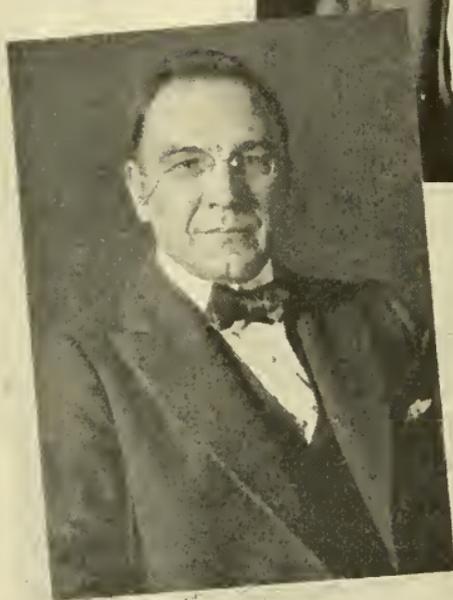
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NATIONAL MEET.

On Friday and Saturday, June 16-17, 1922, the National Collegiate Athletic Association will conduct a *Track and Field Meet* in Chicago to determine the *National College Championship of the United States*. Every College and University of recognized standing in the country is entitled to enter contestants in this Meet. For particulars write to one of the Committee which has the Meet in charge:

A. ALONZO STAGG, Chairman.

(University of Chicago)

JOHN L. GRIFFITH

(University of Illinois)

THOMAS E. JONES

(University of Wisconsin)



EARL J. THOMSON,
Dartmouth.

Thomson tied his world's record of 14 2-5 seconds in the 120-yard hurdles at the N.C.A.A. Meet at Chicago, June, 1921.



1, Donohue; 2, Brown; 3, H. L. Gill, Coach; 4, McGinnis; 5, Yates; 6, Wharton.

UNIVERSITY OF ILLINOIS RELAY TEAM,
Winners of the four-mile and distance-medley relay events at Penn Relays, 1921.

Aims of the Association

The National Collegiate Athletic Association is composed of one hundred and seventy-five of the leading colleges and universities in the United States.

It was organized some fifteen years ago when objections were being interposed to intercollegiate football. The first conference resulted in sweeping changes in the football code and the saving of football for the colleges. The N. C. A. A. today maintains rules committees in football, basketball, track and field, soccer, swimming, boxing and wrestling, and has a committee to suggest possible modifications of the baseball rules for the colleges.

A few years ago each conference or state governing body for track and field contests compiled and printed its own set of rules of competition. The result was considerable confusion when athletes from different conferences competed in the same games. Since the N. C. A. A. track and field rules committee was first appointed nearly all of the conferences have adopted the National Collegiate Athletic Association rules. These rules now govern the competitions in the annual National Collegiate Athletic Association Track and Field Meet.

In the interest of uniformity the Track Rules Committee has always endeavored to make the N. C. A. A. rules conform in so far as possible to the Olympic rules. There should be one standard set of track and field rules governing the competitions in this sport in the colleges and universities as one set of rules now governs football, baseball and basketball, respectively. The schools, colleges, and universities are invited to adopt these rules and, further, to co-operate with the rules committee in improving them each year.

JOHN L. GRIFFITH,

Chairman Track and Field Rules Committee.

National Collegiate Rules of Track and Field Athletics

RULE 1. OFFICERS

The number of officials necessary to conduct a track and field athletic meet varies according to the needs. Dual meets do not require so many officials as the larger athletic meets. The Officers of a large meet shall be:

- A Games Committee
- A Referee
- Four Inspectors
- One Clerk of Course
- Five Assistant Clerks
- One Scorer
- One Announcer, with assistants if necessary
- One Marshal and two assistants
- One Surveyor
- One Physician
- One Press Steward

For Track Events:

- The Head Judge and four other judges
- Three Timers
- One Starter

For Field Events:

- One Head Field Judge and eight other field judges or measurers.

The Directors in charge of any set of games shall have authority to change, or authorize the games committee to make such additions to, the above list as they deem necessary.

RULE 2. GAMES COMMITTEE

It shall be the duty of the Games Committee to provide grounds, supply equipment, secure officials, make out time schedule, and arrange any change in the order of events necessary or agreed upon and, with the Referee, make drawings for heats and other details that may arise in connection with the meet. They shall furnish the N. C. A. A. Rules Committee with a copy of the results and a complete record of the meet, together with a statement of the track and weather conditions under which the meet was run.

RULE 3. REFEREE

The Referee shall decide all questions relating to the actual conduct of the events for which settlement is not otherwise provided in these rules. His decisions shall be final and without appeal. In case heats have been drawn in a race, and no more contestants appear than enough to make one heat, the Referee shall be empowered to see that the race is run in one heat; but in all races requiring more than one heat, he shall see that no second man shall be debarred from a chance to qualify in the finals.

The Referee shall appoint one judge at the finish, Head Judge; one of the field judges, Head Field Judge, and one of the timers, Head Timer, who shall assume leadership in the duties of these positions.

RULE 4. INSPECTORS

The Inspectors shall perform such duties as may be assigned to them by the Referee, and shall report to him only, any violations of rules which they may observe.

RULE 5. SCORER

The Scorer shall keep a record of the starters and point winners in each event, together with their respective courses and complete results.

He shall record the laps made by each competitor and call them aloud when tallied for the benefit of the contestants.

He shall notify the starters before the beginning of the last lap in each distance race, at which time a signal by bell or pistol shot shall be given the competitors.

RULE 6. CLERK OF COURSE

The Clerk of Course shall be provided with all the names of entered competitors and their numbers, and shall notify them at least five minutes before the start of any event in which they are entered. He shall be responsible for getting the competitors of each event out at the proper time. He shall place the men in their heats, and give them positions on the track according to their drawings. He shall assign such duties to the assistants as he may see fit.

RULE 7. MARSHAL

It shall be the duty of the Marshal and his assistants to keep the grounds and the track and field free from all persons, except officials, contestants, and any others who may have been granted permission by the order of the Games Committee.

RULE 8. SURVEYOR

Shortly before the meet the official Surveyor shall measure the track and all courses, take-offs for the jumps and vaults, and present a written statement of the same to the Games Committee and Referee.

RULE 9. PRESS STEWARD

The Press Steward shall obtain from the officials the names of all starters in each event, names of all point winners, and time or distance of each winning or record performance, and keep the representatives of the press informed of all the doings of the meet.

RULE 10. STARTER

The Starter shall have entire control of the competitors at the marks, except as above provided for in the duties of the Clerk of Course, and shall be sole judge of the fact as to whether or not any man has gone over his mark. He shall be responsible for starting the track events promptly after the men have been assigned their positions by the Clerk of Course. He shall also be responsible for unnecessary delay in continuance of said events. He shall give a signal by a pistol shot or bell at the beginning of the last lap in each distance race.

RULE 11. JUDGES OF THE FINISH

The judges at the finish shall stand, two at one end of the tape and three at the other. One shall take the winner, another the second man, a third the third man, another the fourth, as the case may require. The judges shall pick one more man than the number to score. Their decision as to the order in which the competitors finish shall be final and without appeal.

RULE 12. FIELD JUDGE OR MEASURERS

THE HEAD JUDGE—It shall be the duty of the Head Judge to measure, weigh, and inspect the implements and apparatus, note wind, and check records; to see that the field events start on time and continue without unnecessary delay; to assist the Referee in keeping the proper relation between track and field events.

The **OTHER JUDGES** shall measure, judge, and record each trial of each competitor in all events whose record is of distance or height. Their decision, with that of the Head Judge, shall be final and without appeal. They shall excuse a contestant from a field event in which he is taking part long enough to take part in a track event, allow such contestant to take his missed turn or turns in said field event within a reasonable time after the track event. They shall

see that reasonable opportunities are given to contestants who desire to try in two field events that are being contested at the same time. To the end that there shall be no unnecessary delay, each competitor shall take his trial or turn when called upon to do so by the Field Judge having charge of the contests; and if, in the opinion of such Field Judge, the competitor unreasonably delays, such judge may, at his discretion, forfeit such trial, and have the same tallied against the competitor as one miss or failure. They shall make all measurements with a steel tape.

RULE 13. TIMEKEEPERS

There shall be three Timekeepers for each track event. In case two watches agree, and the third disagrees, the time marked by the two shall be official time. If all watches disagree, the time marked by the watch giving the middle time shall be the official time. Time shall be taken from the flash of the pistol. Three watches must record the time on an event for a record. Each Timekeeper shall have his watch regulated and tested by an expert watchmaker shortly before the meeting.

RULE 14. COMPETITORS

Immediately upon arriving at the grounds each competitor shall report to the Clerk of Course and obtain his number for the events in which he is entered. He shall inform himself of the times at which he must compete, and shall report promptly for the events without waiting to be notified. No competitor shall be allowed to start without his proper number.

RULE 15. INNER GROUNDS

No person shall be allowed inside the track, except the officials. Authorized persons shall wear a badge. Competitors not engaged in the events actually taking place, shall not be allowed inside or upon the track.

RULE 16. TRACK

The measurement of the track shall be 12 inches from the inner edge, which edge shall be a solid curb 3 inches above the level of the track.

RULE 17. ATTENDANTS

No attendant shall accompany a competitor on the scratch or in the race.

RULE 18. STARTING SIGNAL

All races, except time handicaps and cross-country runs, shall be started by the report of a pistol to be fired so that its flash shall be visible to the Timekeepers. A snapped cap shall be no start. In case of an unfair start, the Starter may recall the competitors by a second pistol shot. Time handicaps and cross-country runs may be started by the word "Go."

RULE 19. STARTING

When the Starter receives the signal from the Head Finish Judge that everything is in readiness, he shall direct the competitors to get on their marks. He shall then instruct them to "Get set," and then, when all are set, discharge the pistol. Any competitor starting before the pistol shall be put back one yard; for the second offense, another yard; for the third offense, shall be disqualified from that event. For indoor races of 50 yards or less, the penalty of starting before the signal shall be one foot for the first and second offense, and for the third offense disqualification. A competitor shall be held to have started when any portion of his body touches the ground in front of his mark. Station shall be counted from the inside.

RULE 20. KEEPING PROPER COURSE

In all races on a straight track each competitor shall keep his own position on the course from start to finish. In the 100- and 220-yards dashes, courses for the contestants may

be marked out with lime, or preferably by stakes protruding 18 inches from the ground and connected at the top by wire or cord.

RULE 21. CHANGING OF COURSE

In all races other than on a straight track, a competitor may change toward the inside whenever he is two strides ahead of the man whose path he crosses, with the exception that after rounding the last turn into the straightaway before reaching the finish, the competitor must keep a straight course to the finish line and not cross either to the outside or inside, in front of any of his opponents, if in so doing he interferes with them.

RULE 22. FOULING

Any competitor may be disqualified by the Referee for jostling, running across, or in any way impeding another, and all competitors representing a team in any one event may be disqualified by the Referee by the act of any one of such competitors in jostling, running across, or in any way impeding another. When, in any but the final heat of a race, a claim of foul or interference is made, the Referee shall have the power to allow the hindered competitor or competitors to start in the next round of heats, just as if he or they had been placed in his or their trials.

When, in the final heat, a claim of foul or interference is made, or where, in the judgment of the Referee, fouling or interference has occurred, the Referee shall also have the power to order a new race between all or such of the competitors as he considers entitled to such a privilege.

RULE 23. FINISH

The Finish Line shall be a line on the ground drawn across the track from finish post to finish post, and the men shall be placed in the order in which they completely cross this line. For the purpose of aiding the judges, but not as a finish line, yarn shall be stretched across the track at the

finish (four feet above the ground). It shall not be held by the judges, but fastened to the finish post on either side, so that it may always be at right angles to the course and parallel to the ground. This yarn shall be "breasted" by the competitor or competitors in finishing and not seized with the hands.

RULE 24. QUALIFYING

In the Shot Put, Hammer Throw, Discus Throw, Javelin Throw, and Broad Jump events, there shall be one more qualified for the finals than there are places to be scored in the finals.

RULE 25. TIES

In case two or more competitors run a dead heat for any places which count points in a track event, or tie in a distance event or height in a field event, after the prescribed number of trials, the points shall be divided equally between these competitors, and the prizes shall be awarded by lot.

RULE 26. HURDLES

The 120-yards hurdle race shall be over ten hurdles, each 3 feet 6 inches high. Each competitor must have a separate flight of hurdles. The first hurdle shall be placed 15 yards from the scratch and there shall be 10 yards between each two hurdles. The 220-yards hurdle race shall be over ten hurdles, each 2 feet 6 inches high. The first hurdle shall be 20 yards from the scratch and there shall be 20 yards between each two hurdles. The hurdles shall be pinned or fixed so that the gates are rigid. The bases or feet of each hurdle shall be not less than 20 inches broad, the top bar shall have a minimum length of 42 inches and a width of at least 3 inches and shall be painted white. The weight shall be approximately 16 pounds.

No record shall be made in a hurdle race unless each of the hurdles at the time the competitor jumps the same is standing and is not knocked down by such competitor. Any competitor who knocks down three or more hurdles in any

race shall be disqualified in that event. Any competitor who advances foot or leg alongside of any hurdle shall be disqualified in that event. Any competitor who runs over a hurdle not in his flight or runs around a hurdle shall be disqualified in that event. For short indoor hurdle races, the hurdles shall be placed as for outdoor races.

RULE 27. RUNNING HIGH JUMP AND POLE VAULT

The Jump and the Vault shall be made over a bar resting on pins, which shall be round, of uniform thickness, not to exceed $\frac{1}{2}$ inch in diameter, and without notches or indentations, and projecting at right angles not more than 3 inches from the uprights. The bar shall be placed at right angles to the path and pit. The pit shall have a minimum dimension of 12 feet x 12 feet. The standards or uprights shall be placed at least 12 feet apart. The height of the bar at starting and each successive elevation shall be determined by the officials in charge of the event. Three trials are allowed at each height. Each competitor shall make one attempt in the order in which his name is drawn and then those who have failed (if any) shall have a second trial in their regular order, and those who have failed a second time (if any) shall have a third trial in their regular order. A competitor may omit his trials at any height, but if he fails at the next height, he shall not be allowed to go back and try the height he omitted. If he elects to try at a certain height he must continue until he has failed or gone over the bar. No weights or artificial aids shall be allowed in any of the jumping contests.

THE HIGH JUMP—A line, to be known as the balk line, shall be drawn 3 feet in front of the bar and parallel therewith, and stepping over such line in any attempt shall count as a balk. Two balks shall count as a trial. Displacing the bar or leaving the ground in any attempt shall count as a trial. The competitor must not dive or somersault over the bar.

POLE VAULT—A line, to be known as the balk line, shall be drawn 15 feet in front of the bar and parallel therewith, and stepping over such line in any attempt shall count as a balk. Two balks shall count as a trial. Displacing the bar or leaving the ground in any attempt shall count as a trial. The pole may be unlimited as to size and weight, but shall have no assisting devices, except that it may be wound or wrapped in uniform thickness with any substance for the purpose of affording a firmer grip and may have one prong at the lower end.

No competitor shall, during his vault, raise the hand which was uppermost when he left the ground to a higher point on the pole, nor shall he raise the hand which was undermost when he left the ground to any point on the pole above the other hand. A competitor shall be allowed to dig a hole not more than one foot in diameter at the take-off, in which to plant his pole.

RULE 28. BROAD JUMP

The competitor shall have unlimited run, but must take off from or behind the scratch line. The scratch line shall be the outer edge of a joist 8 inches wide, which shall be set firmly in and on the same level as the ground. When any part of the competitor's foot is over the scratch line, while taking off for a jump, it shall be no jump, but shall, however, count as a "try." If any competitor swerves aside at the take-off line, or such line extended, and runs or falls beyond such line, such jump shall not be measured but shall be counted as a trial.

The measurement of any jump shall be made at right angles from the nearest break in the ground, made by the body or apparel of the competitor, to the scratch line or to such line extended. The pit in which the jumpers are to alight shall be not less than 5 feet in width and shall have an elevation of not less than that of the take-off.

Each competitor shall be allowed three trials, and those

qualifying shall be allowed three more trials. Each competitor shall be credited with the best of all his jumps.

BALKS—A line shall be drawn 15 feet in front of the scratch line. Stepping or falling over such a line, or such a line extended, in making an attempt, shall count as a balk. Two balks shall count as a "try."

RULE 29. PUTTING THE SHOT

The shot shall be a metal sphere weighing 16 lbs. It shall be put from the shoulder with one hand and, during the attempt, it shall not pass behind or below the shoulder.

It shall be put from a circle, 7 feet in diameter, 4 feet of whose circumference shall be a toeboard 4 inches in height. The circumference of the circle shall be marked by an iron, wooden, or rope band. Foul puts, which shall not be measured, but which shall count as puts, are as follows:

1. Letting go of the shot in an attempt.
2. Touching the ground outside of the circle with any portion of the body while the shot is in the hand.
3. Touching the top of the stopboard or ground outside of the circle with any portion of the body or apparel before the put is marked.

Each competitor shall be allowed three puts, and those qualifying shall each be allowed three more puts. Each competitor shall be credited with the best of all of his puts.

The measurement of the put shall be from the nearest edge of the first mark made by the shot to the point of the circumference of the circle nearest such mark.

RULE 30. THROWING THE HAMMER

The hammerhead shall be a metal sphere; the handle shall be made of wire. Such wire must be best grade spring steel not less than 1-8th of an inch in diameter, or No. 36 piano wire, the diameter of which is 102-1000ths of an inch. If a loop grip is used, it must be of rigid construction. The

length of the complete implement shall not be more than 4 feet, and its weight not less than 16 lbs.

The hammer shall be thrown from a circle 7 feet in diameter. The circumference of the circle shall be marked by an iron, wooden, or rope band. In making an attempt a competitor may assume any position he pleases. Foul throws, which shall not be measured, but which shall count as throws, are as follows:

1. Letting go of the hammer in an attempt.
2. Touching the ground outside of the circle with any portion of the body or of the wearing apparel thereon while the hammer is in the hand.
3. Stepping upon the circle, or touching the ground outside of the circle, with any portion of the body or of the apparel thereon before the throw is marked.
4. Throwing the hammer so that it falls outside the sector formed by two radii drawn at right angles with each other and starting at the center of the circle from which the hammer is thrown, extending through the front half thereof to an arc concentric with said circle and removed therefrom by the distance of the throw.

Each competitor shall be allowed three throws, and those qualifying shall be allowed three more throws. Each competitor shall be credited with the best of all his throws.

The measurement of the throw shall be from the nearest edge of the first mark made by the head of the hammer to the point of the circumference of the circle nearest such mark. To guard against accident it is advisable that all throws be made from a spot suitably protected by a heavy wire screen.

RULE 31. DISCUS THROW

The discus shall be thrown from a circle 8 feet 2½ inches in diameter. All throws to be valid must fall within a 90 degree sector marked on the ground. It shall be a foul throw if the competitor, after he has stepped into the circle

and started to make his throw, touches with any part of his body or the wearing apparel thereon, the ground outside the circle, before the discus strikes the ground.

Each competitor shall be allowed three trials, and those qualifying shall be allowed three more trials. Each competitor shall be credited with the best of all his throws.

The discus shall be composed of a metal rim, permanently attached to a wooden body, brass plates set flush into the side of the wooden body and in the exact center of the discus, as a means for acquiring the correct weight. The brass plates shall be circular in form, having a diameter of not less than two inches (50.799 millimeters). Each side of the discus shall be a counterpart of the other side and shall have no indentations, projecting points, or sharp edges; the sides shall taper in a straight line from the beginning of the curve of the rim to a line distance of one inch (25.399 millimeters) from the center of the discus.

The largest dimensions shall be a circle not less than 8 5/8 inches (219.075 millimeters) in diameter. The thickness through the exact center on a line perpendicular to the diameter shall be not less than 1 3/4 inches (44.449 millimeters). The thickness of one inch from the center shall be exactly the same as at the center. The thickness of the rim at a distance of 1/4 inch (6.35 millimeters) from the edge shall be not less than one-half inch (12.70 millimeters). The edge shall be rounded on a true circle. The weight of the discus shall be not less than 4 pounds 6 4/10 ounces (2 kilograms) complete as thrown.

RULE 32. JAVELIN THROW

The javelin shall be thrown from behind a scratch line, properly marked, which shall be a board 3 inches in width and 12 feet in length sunk flush with the ground.

A balk line shall be drawn 15 feet in front of the scratch line. Stepping over this balk line in an attempt shall count as a balk, and two balks shall count as a trial.

The javelin must be held by the grip, and no other method of holding is permissible.

No throw shall be counted in which the point of the javelin does not strike the ground before any part of the shaft.

The throw is measured from the point at which the point of the javelin first strikes the ground, to the scratch line or the scratch line extended.

The thrower must not place his foot or feet upon the board.

In throwing the javelin the competitor must not cross the line until his throw has been marked.

In throwing the javelin if the javelin breaks while in the air, it shall not count as a trial.

Each competitor shall be allowed three trials, and those qualifying shall be allowed three more trials. Each competitor shall be credited with the best of all his throws.

The javelin shall be of wood with a metal point. It shall be constructed in such a way that the space between the foremost point and the center of gravity is not longer than 1.203 yards (110 centimeters) or shorter than 2.953 feet (90 centimeters).

It shall have about the center of gravity, a grip formed by a binding 6.3 inches (16 centimeters) broad, of whipcord, without thongs or notches in the shaft, and shall have no other holdings than the above mentioned binding, whose circumference at either edge shall not exceed the circumference of the shaft by more than .984 inch (25 millimeters). The length shall be not less than 8.53 feet (260 centimeters), complete as thrown.

The weight shall be not less than 1.765lbs. (800 grammes), complete as thrown.

RULE 33. RELAY RACING

1. Relay racing shall be between teams of two or more contestants, no one of whom shall run more than one relay,

and only those contestants shall be allowed to run in the final heat who have competed in the trial heats. The contestants of the team must not be changed after a trial heat has been run.

2. A line shall be drawn 10 yards on each side of the starting line. Within this 20-yard zone each runner must pass the baton to his team-mate succeeding him in the next relay of the race. The baton must be actually passed, not thrown or dropped, by the contestant and picked up by the one succeeding him. Failure to pass the baton shall disqualify the team from competition in the event in which it has occurred.

3. The same rules with reference to fouling, coaching, or impeding a runner in any manner shall apply to relay racing, as to all other running events, except that within the 20 yards within which the baton is to be passed, the contestant passing the same and the one to whom it is to be passed may overlap each other.

4. The relative position of the teams on the starting line shall be drawn for, and in these positions the batons shall be exchanged.

The *baton* shall be of wood not more than 11.81 inches (300 millimeters) long. Its weight shall not be less than 1.769 ounces (50 grammes). The circumference shall be 4.724 inches (120 millimeters).

RULE 34

Track events shall be run on a time schedule, with an interval of not less than 5 nor more than 15 minutes between events. The following order of events is recommended by the Rules Committee:

ORDER OF EVENTS FOR DUAL MEETS.

Track.

- | | |
|---------------------------|--------------------------|
| 1. 100 Yards Dash | 5. 440 Yards Run |
| 2. 1 Mile Run. | 6. 2 Mile Run |
| 3. 220 Yards Dash | 7. 220 Yards Low Hurdles |
| 4. 120 Yards High Hurdles | 8. Half Mile Run |

Field

- | | |
|----------------------------|-------------------------------|
| 1. Pole Vault | 5. Running Broad Jump |
| 2. Putting the 16-lb. Shot | 6. Throwing the 16-lb. Hammer |
| 3. Running High Jump | 7. Throwing the Javelin |
| 4. Discus Throw | |

Order of Events for Conference Meets.

1. 120 Yards Hurdles trial
2. 100 Yards Run trial
3. 1 Mile Run
4. 440 Yards Run final
5. 100 Yards Run final
6. 120 Yards High Hurdles final
7. 220 Yards Run trial
8. 220 Yards Low Hurdles trial
9. Half Mile Run
10. 220 Yards Run final
11. 2 Mile Run
12. 220 Yards Low Hurdles final
13. 1 Mile Relay

ORDER AND TIME SCHEDULE FOR INDOOR TRACK
AND FIELD EVENTS.

TIME	EVENT
8:00	Pole Vault
8:00	50 Yards Dash trials
8:15	50 Yards Dash semi-finals
8:30	1 Mile Run
8:45	50 Yards Dash finals
8:55	60 Yards High Hurdles trial
9:00	Running High Jump
9:10	60 Yards High Hurdles semi-finals
9:20	440 Yards Run
9:30	60 Yards High Hurdles final
9:45	2 Mile Run, Shot Put
10:00	880 Yards Run
10:30	1 Mile Relay

Cross-Country Running Rules

The officers of a Cross-Country Run shall be:

The Games Committee
One Referee
Four Judges of the Finish
One Starter
One Clerk of Course
As many Inspectors as necessary
Three Timers

RULE 1

The cross-country running meet shall be held over a course 3 to 7 miles in length, as the Games Committee shall determine. It shall be marked by flags as follows:

A Red flag shall indicate a turn to the left.

A White flag shall indicate a turn to the right.

A Blue flag shall indicate the course is straight ahead.

The flag shall have a dimension of one foot square and shall be placed on stakes not less than 2 nor more than 4 feet from the ground. The course shall be properly measured in the middle.

RULE 4. SCORING

The team scoring the lowest number of points shall be the winner. First place shall count 1, second place 2, third place 3, and so on.

After a team has finished five of its runners (or the number determined on by the Games Committee), the remaining contestants of such team, if any, who finish, shall also be tallied in order to determine the score of the other teams whose men finish thereafter. The number to score shall be at least one less than the number allowed to enter.

If less than five (or the number determined by the Games Committee) finish, the score of that team shall be disregarded.

Questions and Answers on Rules

Question—May the contestants in a race be recalled after starter's gun has been fired?

Answer—Yes, if in the opinion of the starter a false start has been made, he can recall the competitors by a second pistol shot and penalize the offender, or offenders. From a theoretical standpoint each runner is entitled to an even start with his fellow contestants, and a competent judge will in every instance recall the field if one runner has obtained an unfair advantage over the others. A former rule, since eliminated, did not permit the recall shot—hence the uncertainty concerning this rule.

Question—Does an illegal premature start (or "jump") start, call for a penalty in every instance?

Answer—Yes, under N. C. A. A. Rules there is no option.

Question—What constitutes a "jump" start?

Answer—A runner is allowed a permissible "jump" if it has been obtained under equal conditions; that is, a runner may be able to get into action faster than his competitors by reason of superior "form," or fast mental reaction. Often a runner will be rising from his marks when the gun is fired. Under these circumstances one runner may easily gain a yard over his fellow runners and it is probable that the starter will not recall the field. In the final analysis, these points lie within the jurisdiction of the starter, as he has sole control over this part of the competition. His decisions may not be questioned.

Question—What is the correct crouch start position insofar as the hand position is concerned?

Answer—The rules state that no part of the competitor's body shall touch the ground in front of the mark before the starting signal is given. Many track athletes do not understand this point and often violate the rules by placing the hands slightly ahead of the start line. The front start hole and the hands may be placed even with the start line, but never beyond it. There is no rule that prohibits a lean-over, in fact, this is a recognized point in the standard start.

Question—May a runner swing from one side of the track to the other when competing in a race, or may he change his position at will after the race is under way?

Answer—If the race is held on a straightaway course each competitor must hold to his original start position and run in a straight

line from that point to the finish line. On races with tracks of one, or more than one, turn, he shall not cross in front of a competitor until he is *two strides* in advance of his nearest competitor. In other words, his actions in point of course will not be questioned so long as they do not interfere with the other competitors.

Question—What interpretation is usually placed on the foregoing rule?

Answer—The specified two strides actually means a normal competitive running stride. When one runner is a full stride ahead of his nearest competitor it is certain that his cutting over in front of another runner will not cause that runner any inconvenience. Judges are stationed about the track to enforce this rule. Often it is impossible to estimate accurately the distance between two runners when one cuts over, therefore these officials are usually guided by the actions of the former leader. If he is forced to chop his stride to avoid a collision, or if it is evident that he has been handicapped by the other runner, it is probable that the judges will rule out the offending runner.

Question—May a runner be eliminated if he accidentally cuts in too close?

Answer—The judges usually take the circumstances into consideration. For instance, a runner might slip or lose his balance while in the act of cutting-over, or he may be jostled by a third runner as he is making the attempt. From a theoretical standpoint he should be eliminated if another competitor has been injured or handicapped by the accident. The exact interpretation of this rule—and also the rule covering jostling, interfering or impeding—is subject to the conditions which surround the race. Often when the field entry list is extremely large, and the track is small, it is impossible to avoid holding, jostling or obstructing, particularly at the start and on the curves. Judges will sometimes overlook a fault at this time when they will penalize during other stages of the race. Owing to the fact that various judges view these technicalities with a close eye, the athlete is advised to avoid all appearance of evil, so to speak. He should learn to run with his arms and elbows to the side and ahead of his body instead of swinging them wildly to the side, where they may strike a competitor. He should always remember that the leading runner has the right of way and that he can only take it from him by running around or by observing the two stride lead rule.

Question—What is “boxing” and is it permissible?

Answer—“Boxing” is a term that describes an attempt of one or more runners to obstruct a competitor, and as such it comes under

the rule that governs the competition. Natural "boxes" are often formed during a race, particularly when the field is composed of more than three or four runners. It usually describes the position of an inside pole runner when his lead has been taken away from him and he finds it impossible to better his position by reason of the fact that other competitors have in the meantime blocked his side exit. In such an instance there is no recourse except to drop behind and then run around the obstructing runners. If the obstructing runners belong to the same team and it is evident that they have wilfully formed an obstructing "box," then the judges may disqualify all of the offenders, but if it appears to be a natural sequence, the injured runner has no recourse.

Question—May one team-mate assist another during a race?

Answer—No. Such an attempt may disqualify the runner, even though no actual assistance has been rendered. It is often hard to judge this point, hence many hidden instances escape the eye of the judges, but this sort of practice should be discouraged, for track competition is a matter of individual supremacy and every athlete should run his own race once the gun has been fired. Team-mates and interested spectators are urged to retain their seats or positions during a race, for when such an individual runs along with a competitor he immediately places the runner under suspicion and if the opposing team cares to protest, it may cause a disqualification.

Question—May a runner win a race without breaking the finish tape?

Answer—Yes. The tape or string is used for the purpose of aiding the judges and at no time should the race be decided upon its breakage. Many judges fail to realize this point. Runners shall be placed in the order in which any part of their bodies (torso), as distinguished from the arms, feet or hands, crosses the finish *line*. No competitor can place unless his entire body has crossed the line. Note that the finish is not decided by the position of the head, arms, feet or hands. Many runners and judges allow the position of any of these members to influence their decision by reason of their ignorance of this rule. The runner can best protect himself by cultivating a finish form that calls for an extended chest prior to breasting the tape.

Question—Is it necessary to clear every hurdle in the several hurdle events?

Answer—Yes. Every hurdle must be cleared. If a hurdler runs around a hurdle or trails one leg to the side of the hurdle he is liable to disqualification.

Question—How many hurdles must remain standing at the conclusion of a race?

Answer—A competitor knocking down three or more hurdles or any portion of them, in a race shall be disqualified. It is permissible

to knock down two hurdles, but in making a record all the hurdles must remain standing after they have been cleared.

Question—May a second, third, or succeeding relay runner change his position after the relay is under way?

Answer—The N. C. A. A. rule requires that every runner shall retain a set position throughout the race. In other words, if a certain team draws the fifth lane from the inside, then all the runners must receive and start from the fifth lane.

Question—Is it necessary to pass the baton within the 20-yard zone?

Answer—Yes. If either foot strikes the ground outside this zone at the time of or prior to the transfer, the team is liable to disqualification.

Question—What constitutes a foul in the weight events?

Answer—(1) In the discus throw, shot-put, hammer throw, and heavy weight throw it shall be a foul if any part of the competitor, his body or clothing, touches the ground outside the circle, after he has started his throw or put, before the missile strikes the ground. (2) It shall also be a foul if the competitor steps on the circle or the top of the stop-board. Many athletes and judges overlook this point. A competent judge will follow the action of a weight man and if his foot momentarily strikes *on* or outside the circle or catches the top of the stop-board, it is certain that disqualification will follow. Many do not know that the circle should always be measured from the inside, hence if the foregoing rule was not followed, a competitor would gain a considerable advantage if stepping on the whitewashed circle was permissible. (3) In the discus and hammer, all throws to be valid must fall within a 90 degree sector. This is merely a test of accuracy, but the rule should be enforced and the athlete should train himself to the correct throwing habit. (4) The shot can not be thrown; that is, it should never be brought behind the shoulder, prior to the put. (5) If the shot is released prematurely it shall count as a trial. A put or throw must always be measured from the first landing break to the center of the circle. This actually means the shortest straight line from the circle to the break in the ground.

Question—Is it necessary to hold the javelin by the cord grip?

Answer—Yes. *No other grip is permissible.* Formerly a free grip throw was allowed (usually thrown by the end of the shaft).

Question—May a competitor use his own implements?

Answer—Yes, provided they comply with the official specifications.

Question—What is a fair high jump?

Answer—A fair high jump is one where the head of the contestant does not go over the bar before the feet.

Question—May any other competitor use an opponent's shot, weight, discus or javelin?

Answer—Not without special consent.

Question—What is a permissible running broad-jump take-off?

Answer—A permissible take-off specifies that no part of the foot shall touch the ground in front of the take-off board. There is no exception to this rule. The ground should be on the same level as the surface of the board so that an imprint of the toe would be evident to the eye of the judge. The jumper may take-off behind the board, but all jumps are measured from the point nearest the landing. Formerly a shallow pit was placed immediately in front of the take-off board, which allowed the jumper to place his toe over the edge.

Question—May a high jumper or pole vaulter pass his right to jump at any height in his turn and still remain in the competition?

Answer—Yes, but by so doing he forfeits his right to again jump at the declined height. For instance, if a high jumper passed all heights until the bar was placed at six feet and then failed to clear the bar in three trials he would immediately be eliminated. He would also forfeit all rights to any place.

Preparations for a Track and Field Meet

Importance of Organization and Management.

In some sections of the country track and field meets are not so popular as foot ball and basket ball games, and usually for two reasons: first, lack of proper organization of the meet together with poor conduct of previous meets; second, lack of education on the part of the spectators.

Foot ball, base ball and basket ball games are each usually played in two hours' time or less. Track meets, even the so-called big meets, should be and can be run off in two hours, but almost all of them are dragged out over three or four hours due to the above reasons, and more especially to lack of proper organization.

The purpose of this article is to offer suggestions to the coach or manager regarding the preparations for the meet and the conduct of the events the day of the competitions.

EQUIPMENT.

It is of prime importance that all of the equipment required for the proper conduct of the various events should be provided and, what is of equal importance, should be in place at least an hour before the time set for the starting of the meet.

Many meets have been held up and delayed because some small necessary article has been forgotten. The list following may not include everything needed, but it ought to aid the managers in proper preparation.

General— EQUIPMENT FOR FIELD EVENTS.

1. Scales for weighing the implements (discus, shot, hammer, javelin).
2. Instruments for measuring the implements.
3. Official stickers to put on approved implements.
4. Steel tapes should be used wherever possible; cheap cotton tapes are not reliable.

Shot-Put—

1. Shot-put circle, with circumference marked by a metal, wooden, or rope band sunk flush with the ground. A practice ring or two is of value on soft ground or in wet weather.
2. Toe-board.
3. Steel measuring tape.

Discus—

1. Discus circle properly marked. Also practice ring, as in case of shot-put, if it is soft ground or wet weather.
2. Lines or flags to plainly designate the sector within which the discus should fall.
3. Markers set every ten feet from 100 feet up, to enable the spectators to determine the approximate distance of throws.
4. Steel measuring tape.

Hammer Throw—

1. Hammer-throw circle properly marked. Also, a practice ring is of value, as in case of shot-put and discus, in case of soft ground or wet weather.
2. Lines or flags to plainly designate the sector within which the hammer should fall.
3. Extra hammer handles.
4. Steel measuring tape.

Javelin Throw—

1. Javelin throw scratch line, with lines extended.
2. Balk line fifteen feet from the throw line.
3. Markers set every ten feet from 125 feet up, to enable the spectators to determine the approximate distance of throws.
4. Steel measuring tape.

Broad Jump—

1. Broad jump pit properly spaded, and preferably filled with loose sand.
2. Take-off board; better if painted white.
3. Balk line properly marked.
4. Rake for leveling surface of pit after each jump.
5. Steel measuring tape.
6. On the ground beside the runways have the distance from the take-off measured and marked at intervals of three feet, so contestants may quickly find their marks.

High Jump—

1. High jump pit properly spaded, preferably filled with loose sand.
2. Balk line properly marked.
3. Standards.
4. Cross-bars. (Have several bars on hand in case one breaks.)
5. Spade for loosening dirt in landing pit.
6. Rake for leveling surface of pit after each jump.
7. Steel measuring tape.

Pole Vault—

1. Pole vault pit properly spaded, preferably filled with loose sand.
2. Balk line properly marked.
3. Standards.
4. Cross-bars (extra bars in case one is broken).
5. Two vaulting poles.
6. Stepladder.
7. Forked stick for replacing bar.
8. Extra pins for standards.
9. Spade.
10. Rake.
11. Steel measuring tape.
12. On the ground beside the runways have the distance from the take-off measured and marked at intervals of three feet, so contestants may quickly find their marks.

EQUIPMENT FOR TRACK EVENTS.

The equipment for the track events is fully as important as the equipment for the field events. Among the items which should be provided and the preparations which should be made are the following:

1. Starting lines for all the races, finish lines, touch-off zones, hurdle marks, and competitors' lanes. All these should be marked off in white.
2. Hurdles for as many lanes as will be used, and a few extra hurdles to be on the grounds available in case some of the others are broken.
3. Have the hurdles near the marks before the meet begins.
4. String which may be used by the hurdle setters as an aid in setting the hurdles in line.
5. Appoint men to place the hurdles quickly after the preceding event and remove same at the close of the race.
6. Starters pistol; plenty of blank cartridges; starter's whistle, with which to signal the referee.
7. Clerk of the Course cards and Kelly pool balls to be used in drawing lanes.
8. A wooden hoe to be used for filling the holes after the start of each race in which the runners will pass over the starting holes.
9. Finish posts, painted white.
10. Raised platform for the Judges at Finish, set back from the finish a few feet.
11. Space roped off for officials at the finish.

12. Two balls of white yarn at the finish posts for the Finish Judges. Appoint one man to place the yarn on the finish posts after each heat.

13. Whistle for the Referee or Head Finish Judge.

14. At least three stopwatches (four are preferable—one for emergency as three are required to make a record valid), all properly regulated and inspected before the meet.

15. Batons for the relay races.

16. Have list of entries on sheets of paper attached to boards for the Clerk of the Course, the entries in each event to be on a separate sheet of paper.

17. Have the heats drawn in advance wherever possible.

18. Have the Referee determine the number of men to run in each heat.

GENERAL EQUIPMENT.

Aside from the preparations for the conduct of the track and field events, the manager or coach should check over his list in plenty of time to see if the following items have been taken care of:

1. An announcer's megaphone.

2. Scorer's table and scoreboard.

3. Competitors' numbers and small safety pins.

4. Badges for the officials.

5. Prizes.

6. A table on the field on which the prizes may be placed.

7. Press stand for the sports writers.

8. Ticket sellers and ticket takers.

9. Ushers and program sellers or distributors.

10. Police, to keep unauthorized persons off the track and field, to look after the comfort and protection of the spectators, to protect the ticket sellers, and to guard the automobiles which are parked near the field.

11. Official N. C. A. A. rules book, for the Referee.

12. Have for the Announcer, the records of your local conference, national records, world's records, and such other material as is of interest in that particular event.

OFFICIALS AND ASSISTANTS.

All that has been said so far has to do with the preparations which should be made before the time of starting the meet. After the meet has started its success depends upon the officials.

Frequently officials are chosen who have had little or no experience in conducting meets. For that reason it is well to use the same

officials in all the meets on the home field in so far as possible and to train them for their particular duties. If the officials are competent, if they take pride in working a good meet, and if they remember that they are officials and not spectators, there is no reason why the meet should not be run off promptly and to the satisfaction of all concerned.

The Clerk of the Course is very largely responsible for getting the meet started on time and for keeping the events up to the schedule. He should have the Clerk of the Course cards, which he will properly fill out at the start of each race with the names of the starters, their numbers and lanes. While the starter is getting the men lined up after the drawings, the Clerk should give the cards to the Head Finish Judge. The Clerk of the Course should have two assistants: first, one to give preliminary notice of events in the locker rooms and dressing rooms; and, second, an assistant to carry the Clerk of the Course cards to the Head Finish Judge.

The Head Finish Judge, at the conclusion of the race, will write the names of the winners on the Course card, record the time, sign the card, and the Assistant Clerk of the Course will take it to the Scorer.

There should be two Scorers, one for the field events, and one for the track events, and each should be provided with a list of entries.

Upon receipt of the cards from the Head Finish Judge, the Scorer for track events will give the results to the Announcer, and, besides, it is well to send an official card to the representatives of the press.

The Head Finish Judge and the Head Field Judge should ever be alert to speed up the meet and to see that there are no unnecessary delays. The Head Field Judge, especially, should be careful to keep a proper relation between the track and field events, slowing up where necessary and hastening if required.

In addition to the regular list of officials, the management should see that there are hurdle setters, attendants to keep the pits raked and spaded, and a man whose duty it shall be to fill the holes after each race starts. This man may likewise assist in distributing the batons and in collecting them.

A good Announcer should be secured to give the results of each contest to the spectators and inform them from time to time regarding the progress of the field events, records broken, and other matters of interest. If the field is large, it is well to have an Announcer at each end of the field.

Appoint a Marshal who will not be afraid to keep the crowd back, so other spectators may see the finishes.

The list of officials should be carefully prepared not less than a week before the meet. Each official should be notified of his appointment several days in advance, so that if he cannot serve a substitute may be obtained. Each official should be instructed at the time of his appointment regarding the time he is to report—and all officials should report on the field to the Referee—the duties of his position, and the sort of clothing he is to wear if uniformity is desired in this respect. The officials of some of the larger meets usually wear a uniform of white trousers and shoes with a blue serge coat. This, together with their official's ribbon, distinguishes them from persons not authorized to be within the enclosure and, besides, gives a trim appearance to the meet.

THE COMPETITORS.

In well regulated meets the competitors are not allowed inside the enclosure unless they are actually competing. This means that they do not run along the inside of the track coaching the men who are running, or try to catch the runners at the end of their races. This latter, by the way, is not done in the big meets and should not be done in the school meets. This, along with sucking lemons before each race, has long ago been classed as foolish and useless by the foremost coaches.

Competitors should learn to rely upon themselves and in the big meets they will not need attendants at the scratch line or need help of the coach on the field. They must learn that the success of the meet depends upon their co-operation in getting the events started promptly and should always remember that the crowd appreciates good honest endeavor and disapproves of unsportsmanlike methods.

MEASURING THE TRACK.

Measure the track 12 inches from the inner edge or curb. If the track was built on the eighteen-inch measurement, place marks back from the finish line, as the distance for the different races requires.

Under the old rules, tracks were measured on a line eighteen inches out from the curb. Experiment shows that the athlete runs about only twelve inches from the curb and, in the interest of uniformity, the National Collegiate Athletic Association changed its rules last year to conform with the International Amateur Athletic Federation rules. This change will necessitate the remarking of the track for races around a turn.

The difference between the eighteen-inch and the twelve-inch line amounts to 3 feet $1\frac{3}{4}$ inches per lap on a track, no matter how many laps there are to the mile. The following figures will make the re-marking very simple. To find the difference per mile between

the two methods of measuring, multiply the number of laps by 3 feet $1\frac{3}{4}$ inches. Thus a

4-lap track equals	12 feet	6 7-8 inches.
5-lap track equals	15 feet	8 1-2 inches.
6-lap track equals	18 feet	10 1-4 inches.
7-lap track equals	21 feet	11 7-8 inches.
8-lap track equals	25 feet	1 5-8 inches.
9-lap track equals	28 feet	3 1-4 inches.
10-lap track equals	31 feet	5 inches.
11-lap track equals	34 feet	6 3-4 inches.
12-lap track equals	37 feet	8 3-8 inches.
13-lap track equals	40 feet	10 1-8 inches.
14-lap track equals	43 feet	11 3-4 inches.
15-lap track equals	47 feet	1 1-2 inches.

By placing marks on the track 3 feet $1\frac{3}{4}$ inches apart, for every lap run that distance will be added. It will be much better to correct one curve of the track by increasing the tangent or straight portion of the track a distance of 1 foot and $6\frac{3}{4}$ inches, thereby shifting the center point of one of the curves to that extent.

Relay Racing

Relay races, whether against time or against opponents, reaches back into antiquity. The Greek torch race was in the nature of a relay race, inasmuch as each torch bearer handed the torch on to another. Napoleon used relays of runners to carry messages, and in our Colonial days news of events of consequence was passed on by mounted and unmounted dispatch bearers. The pony express in the West furnishes another illustration of a method of relaying messages.

The popularity of relay racing in the schools and colleges of this country dates back to the Pennsylvania Relay Carnival of 1895. Since that time it has grown in favor until now it is probably the most intensely interesting athletic contest which we have on our program. The Pennsylvania Relays each year attract enormous crowds to the national classic, and the Drake Relays at Des Moines have become such a magnet in the Middle West that the Drake Stadium will hardly hold the spectators who wish to view the racing there. Aside from the Penn and Drake Relays, the University of Illinois conducts the largest indoor relay carnival in the country, and a number of other indoor and outdoor meets are being established. This is a fine thing for track athletics in the United States and should be encouraged.

THE RACES.

The best known relays are: 1, the 440-yards shuttle relay, in which the contestants run back and forth on the track, each man running 110 yards; 2, the 440-yards race, which is run in lanes around a quarter-mile track; 3, the half-mile relay, in which each man runs 220 yards (this should be run in lanes); 4, the mile relay; 5, the two-mile relay; 6, the four-mile relay; 7, the sprint medley relay; 8, the distance medley relay.

PLACING THE MEN.

It is generally considered advisable to run a good man first, but to have the best man on the team run last. As between the other two men, it is well to run the poorest man in third place and the other second. Of course, this order will have to be changed sometimes; for instance, if a certain man cannot judge pace, it is well to try to place him so that he will be touched off as nearly even with his dangerous opponent as possible. Or, if a runner has a tendency to get too nervous while waiting for the baton, he should be started first, other things being equal. Sometimes it is well to

start a big, strong runner, so that he will not be crowded out at the first turn.

RUNNING THE RACE.

The various races in a relay should be run much as they would be run in straight events, with these exceptions: for instance, there is the matter of the possible uneven start of all but the men who run first. Some very interesting problems are here presented. Some of them are as follows:

(a) A quarter-miler is touched off some fifteen to twenty yards behind an opponent. Should he make up the distance at once?

Answer. No; he should run his own race and strive to cover the full distance in the shortest possible time for him and not bother with the rival runner.

(b) If a member of a four-mile team is touched off fifteen or twenty yards behind, should he run his own race or try to pick up the man in front?

Answer. In this case, if the other man does not set too fast a pace, it is well to catch up to him and then let him set the pace, provided, of course, he will run the race to the trailer's liking.

(c) If a runner is touched off quite a distance in front of his rival, how should he run his race?

Answer. By all means he should strive to judge his pace, just as he would if he were running all alone in a time trial.

In running relays, as in all races, the runners should take care not to run wide on turns, and they should remember at the end of their run to maneuver to a good position for the exchange of the baton.

PASSING THE BATON.

There are two methods usually employed in passing and receiving the baton. First, the receiver reaches back in the natural manner of holding the hand when reaching back for an object. This is the best method, for these reasons:

It is the easiest manner of grasping an object; that is, the muscles are not constrained and, because of this, there is not so much danger of dropping the stick. A great deal of responsibility for a safe exchange should be placed on the receiver, because the passer is usually tired and sometimes groggy when the exchange is made and, consequently, may not be able to lay the baton in the outstretched hand. When this happens, the receiver will have to move his hand quickly to grasp the stick before it falls.

The other method of holding the hand to receive the baton is for the waiting runner to turn the outstretched hand palm downward and then, by turning it to the right, present the palm to the passer. This tightens the muscles and makes it hard for the re-

ceiver to move his hand freely for a safe exchange. The advocates of this method of receiving the baton point out that the receiver, after grasping the implement, swings his hand forward with his running stride and does not need to turn his hand over. In fact, this movement is a trifle faster than the one in the other method, but since it is not so safe, the first method is usually preferred.

SHIFTING THE BATON.

Practically all runners pass the baton with the left hand and receive it in the right. This raises the question regarding the stage in the run where the baton should be shifted from the runner's right hand to his left. In most cases it is well to make this shift soon after the baton is received, because then the runner is fresh and not so likely to drop it as he is at the end of the run, where he may be fighting for a good exchange position.

THE FINISH OF THE RACE.

The runner should plan as soon as he comes into the straight-away in the final lap, how he will pass the baton to his team-mate. If the next runner on his team has the pole, his problem is usually simple, but if he is stationed out in the fourth, fifth, or sixth place, the man finishing the race will have to plan not to trip an opponent or to be tripped when there are a number of runners finishing close together. In this case it is better to work out gradually and not try to hold the pole, and then move out at the touch-off line.

When a man has finished the race, he should either stand still in his lane or move forward. He should never cut to the inside or outside of the track because in so doing he runs the chance of tripping an opponent.

“Burned Out”

BY HARRY L. HILLMAN,

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The average collegiate athletic director or coach is greatly concerned over the question of schoolboy athletics, because it is one of his specific problems. Each season the matter is placed squarely before him in a definite manner, for the modern coach largely depends upon the yearly crop of high school athletes for his representative teams.

This is due to the fact that only a few college students take up athletics, for the first time, during the four years of their university work. In other words, they either adopt some branch of athletics during their interscholastic career, or they pass it up entirely. Furthermore, a majority of coaches do not have the facilities or time to give personal attention to the casual beginner when a large squad reports for duty.

The coach is forced, therefore, by reason of the shortness of each season, whether it be foot ball, track or base ball, to rely upon the “made to order” athletes that come to his attention, or, in other words, performers that show some knowledge of the game or event.

Many of these “stars” arrive with bales of newspaper publicity and with a keen appreciation of their own value. Of these, quite a substantial number possess exceptional reserve strength, which enables them to repeat or better their past records, but it is safe to say that nearly fifty per cent fail to come up to their advertised ability.

A strong boy might stand the gaff of overwork at school and still be a very good college athlete, but many of them—yes, the majority of the boys—stand still or lose their efficiency entirely. When the last situation is the case, the coach is immediately condemned for his lack of ability by those who witnessed the athletes' earlier performances.

In such an instance the coach has but one alibi to offer and in nine cases out of ten he will have something to say about “burned out” high school athletes. “Post mortems” and “alibis” ordinarily mean very little and never change the final result, but it is quite possible that the annual wail of the college coach will eventually bear fruit.

About two years ago one very promising distance schoolboy runner competed in a one-mile and a two-mile race the same day for three weeks in succession. The last race of the series found this boy exhausted, so much so that after the last race he was practically carried off the field. This particular instance came up for discussion at the Association of College Track Coaches of America, with the recommendation from that body that the following regulations be established at college interscholastic meets, and which for the past year has been followed:

"Recommended that no schoolboy shall be permitted to run in more than one event above and including the 440 yards. Below the 440 yards he will be permitted to run in two events. The two-mile is to be dropped from all interscholastic track meets. Relay races to be dropped from all interscholastic track meets where the regular order of events are held, unless other than the regular athletes compete in the relay events. No restriction placed on the field events, except judgment should be exercised by the school authorities and coaches. Hurdle races are classed as running events. A heat in a 440 yards run is classed as one event. Where it is necessary for heats in the 440 yards, the final, of course, must be run, but the races can be separated as far as possible. It is better to run two distinct 440 yards races rather than heats and finals.

"It is suggested that all boys competing in athletics receive the advice of a physician as to his physical condition before participating in athletics."

Many coaches feel that the situation has already been improved and that even greater changes may be expected, for a respectable number of the interscholastic federations have already adopted several worthwhile amendments. They quote, for instance, the limitations that surround competition and the careful choice of events. Much remains to be done, however, and it is to be hoped that a frank discussion of the problem may be the means of bringing the question to the attention of those who are in a position to do something about it.

The question of athletic "form" can be dropped from the discussion entirely, for, as is well known, athletic experts differ on points of style and it is to be expected that many coaches will criticise any system that conflicts with and precedes their own. As a matter of fact, any painstaking coach can afford to use the freshman year as a training and corrective period, during which time the faulty traits and habits learned in high school competition can be pretty well eliminated, granting that the athlete is willing to co-operate with his coach.

The trouble lies deeper than mere athletic "form," however, for the true type of "burned out" athlete will not respond to the ordinary treatment that is accorded the average college freshman. Furthermore, it must be remembered that the college coach has no way of understanding the true condition of the athlete. Lacking a personal history of his case, he naturally takes the athlete's condition for granted. The fact that a freshman miler, with a high school reputation, may lose a race or two during his first season or win a race in mediocre time, usually does not carry any particular significance with it, for the college coach as a rule does not coach the freshman squad, and if he does, usually passes over its members with a sort of daily "lick and a promise" survey.

During the high school star's second year at college he comes under close supervision for the first time. Hence his ability to perform his

full event, or segments of the event; is carefully checked for the first time. If the athlete does not respond to the ordinary treatment, the coach will "lay him off" or else increase or decrease his work, for only by experimentation can a coach arrive at a true diagnosis. When all of the known training methods are applied without result, the coach may be pretty certain that he has an athletic "dud" on his hands, although such a "cripple" may eventually come back to a certain extent. In short, the coach has been depending upon the reputation that preceded his high school star and owing to a lack of personal knowledge concerning the latter's capabilities, he is forced to squander a great deal of valuable time upon a comparatively worthless or spoiled contender for honors.

Barring exceptional instances, a high school athlete should show increased ability during the four years of his college competition—on a graduated scale. When such betterment does not materialize the coach may be reasonably certain that his lack or loss of ability, as compared with his interscholastic records, is due to his *former* methods of training rather than to a mistake on his own part. Of course, there are exceptional cases, particularly in the field events, that do not come under this category, for a college coach may insist upon a mechanical style that is totally unsuited to the individual ability of the athlete, but in the main the foregoing statement is a true one.

Obviously the evils of the high school system can never be entirely eliminated, owing to the fact that there are no recognized standards of training, and also because these performers are either handled by inexperienced coaches recruited from the teaching staff of the school, by newly graduated college athletes, or by self-elected volunteer coaches who possess more enthusiasm than horse sense.

There are only about ten to twelve high or prep school coaches in the country who understand "condition." Boys attending college from these institutions usually improve during their college career. From the other schools it is all guesswork.

If the situation is subjected to a close examination it will be seen that it is all a matter of training, or rather, overtraining. Any competent college coach will gladly overlook the oddities of athletic "form," which are constantly being brought to his attention, in exchange for a normal physique and nervous system, for such hybrid styles can be changed over into a working effective style; or if they are totally lacking in fundamentals, they can be erased completely, if sufficient care and time is given to the subject. In short, the coach is willing to accept any situation that can readily be handled. All he wants is an even break.

Overtraining in high school athletics may be compared to any forced development that will bring quick results, but which inevitably ruin the subject. No practical farmer would hitch up a young colt

and expect such an animal to perform the heavy tasks that fall to the lot of the ordinary plough horse, regardless of his size, weight and apparent strength. It is quite possible that the colt would hold up its end of the work for a time, but it is certain that such a forced schedule would shorten its future working days, strain its immature muscles, create bone weaknesses and, in short, ruin its chances for a long and capable life.

Horse training does not differ greatly from man training, as many oldtime trainers will affirm. It follows that the husky, well developed high school athlete is equally unfitted to follow the same schedule that is ordinarily given to a college athlete, and that his athletic future is more than apt to suffer if he persists in maintaining such a stiff working plan, even though he apparently gets away with it.

Coaching is not merely a matter of transmitting a certain athletic knowledge to a group of students; rather it is a matter of gauging the capacity of the *individual* to absorb and put into practice these daily lessons.

Most coaches get their training in interscholastic work and in time absorb a working knowledge of the subject by applying their own experience, plus others' that come to their attention. In other words, they establish precedents which govern certain situations. Only by personal experience, however, can this set of working precedents be established, and even then the training arbiter is liable to misapply his knowledge. If this were not so we would have perfectly trained college athletes, when everyone knows that adult performers are frequently "tired" from overtraining at some period of the training season. College athletes can afford to take a chance in this respect, whereas a high school athlete, by reason of his immaturity, must always watch his work so that he will not overdo it. The former athlete will generally recuperate with a short rest and without ill effects, while the latter may never entirely recuperate from an overstrain.

It is difficult to make concrete constructive suggestions, but a word of warning to the apprentice coaches may not be amiss. In the first place, overtraining means overworking. Ninety-nine per cent. of our athletes have a tendency to overtrain because they overwork when they feel particularly well and reserve little for their off days. Hence they accentuate their off days. The best scheme always—and this applies to the college athlete as well as to the interscholastic performer—is to spread the work out over a certain training period, so as to work on a more or less rigid schedule, weather and competition permitting. This sort of plan cannot be questioned and it eliminates a great deal of useless argument with the members of the team.

Always insist that the athlete leave the field while he is still anxious for more work, for then he will want to return again. This is a simple rule, but if it is followed faithfully, it will eliminate the

ever-recurring problem of "staleness." Incidentally, it is one of the hardest rules to enforce.

Whenever possible, specialize your middle distance and distance runners, so that a quarter-miler, half-miler, or miler, will run but a single race during a track meet; too many "440" runners take on the half and a majority of "880" men have a liking for the mile.

Eliminate time trials over the full distance and schedule all meets so that a full week will intervene between the various contests. Insist upon at least two days' rest prior to each meet. Three days would be preferable.

Break the season's training with an occasional full week's rest if it is a long, arduous one. Establish an age limit for certain events and use modified distances for junior competition. Check up each athlete for reaction, for if a competitor does not quickly regain his strength after a hard day's training or at the conclusion of a trying competition, he is in a bad way physically. If an athlete appears to be tired and dragged out during the training season, or if he appears to have a distaste for his work, it is evident that he must be "stale." This reaction test is almost infallible and the coach should constantly keep an eye on his team members for danger signs. A nervous, highly strung performer will recover slowly, whereas a phlegmatic, muscular type will ordinarily recover quickly.

"Condition" is a matter of conservation. Every athlete has a certain amount of available energy and also a reserve supply. A normal, well calculated training schedule will tend to build up the reserve supply and it will also increase the amount of available energy. Competition will momentarily exhaust the working supply, and if the strain is a severe one it may also use up most of the reserve; but if the athlete is in good condition, a short rest will again replenish the working supply. A more extended rest and plenty of sleep and relaxation will take care of the reserve storehouse.

It must be remembered that each event calls for a different training schedule, and that the training is individual in character and never general. Too many coaches fall into this error, hence the repetition. Others base their schedules on their own ability to stand up under such theoretical outline. It would be better, if such a general scheme is to be followed, to base it upon the ability of the weakest member of the squad to follow it successfully, rather than upon the strongest member, for it is always better to have an undertrained team than an overtrained team.

In the final analysis, rest is the great antidote for overtraining and the main factor in the upbuilding of the nervous supply. Incidentally, it is the greatest single fundamental in athletic training—and the most abused. An understanding of the last statement will do much to help the situation.

What Constitutes Unfair Tactics in Track

BY JOHN L. GRIFFITH

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Someone has said that in all life's competitions, athletic contests furnish the only examples where men are guaranteed a fair start, an honest and fair chance to do their best, and a just award at the finish. This deserves consideration by officials and by competitors; the former should ever be on the alert to see that they officiate honestly, and the competitors to see that they make their effort in a fair and sportsmanlike manner.

The following practices are either out and out unfair and un-sportsmanlike, or questionable.

I. THE START.

The first thing that a boy should learn on the track is that it is dishonest to "beat the gun." The best coaches teach their men to wait for the gun, since they do not want their men to have any unfair advantage; and, further, they know that a good starter will hold the athletes on the mark until all are steady and thus get them off together. A starter should never tell the men that he is going to hold them and then give them a quick gun. If he does this, the runners will try to outguess him and a great deal of trouble will ensue.

Some coaches and contestants attempt to frighten and disconcert opponents by making derogatory remarks to them, or about them, just before the start. This is unsportsmanlike and no gentleman will stoop to such practices.

Some men take an undue time in getting on their marks after being called up by the starter. They do this for the purpose of causing the other men who come to their marks promptly to hold themselves in a constrained position and thus the man who takes his time secures some imaginary advantage. While it is well for a sprinter to take plenty of time in coming to his marks, yet it is un-sportsmanlike for him to take more time than is actually necessary in getting ready, and the starter should see to it that he does not get an advantage from such a practice.

II. THE COMPETITION.

The rules provide that sprinters must not run out of their lanes. The reason for this, of course, is to prevent one man from getting in the path of another. Every contestant should have an unimpeded path and no obstacles of any sort should be placed in his way.

In running the hurdles, some men have attempted to gain an unfair advantage by trailing a foot or leg over the side of the hurdle and thus they have not honestly cleared the obstacle. The rules provide that any athlete who does this shall be disqualified. However, no honest athlete will think of attempting to win by such unfair methods. Further, the rules on hurdling provide that an athlete who knocks down more than two hurdles shall be disqualified. Before this rule was made so drastic, some hurdlers kicked the hurdles over and did not attempt to clear them. This was faster than actually hurdling the barriers, but such practice is not hurdling in the real sense of the word and should not be done, even as regards the two hurdles which may be knocked over.

A number of questions regarding fair and unfair running come up in the race around the track where the contestants are not required to run in lanes. In the first place, there is always the question of possible fouls at the first turn. The man who draws the pole has a great advantage, and the men who are unfortunate and draw outside lanes, are not required to run in their lanes all the way around the track. However, they should never cut in for the pole in such a way as to trip or impede the progress of the men on the inside. Some runners who hold the pole on the first turn attempt to make their opponents run wide around the end by slowing up. This is a questionable practice, since the man in second place must either chop his stride or attempt to pass on the end. If he does the latter, he will run several yards farther than the man who has the inside course.

Another point comes up in this connection, and that is the questionable practice of pocketing an opponent. Two runners on the same team who hold the strategic position of first and second courses may keep an opponent from gaining the lead by covering so much ground that he will have to go outside and thus possibly run wide on the turns. The public likes to see the better man win, and does not condone the practice of pocketing opponents, which possibly gives the race or second place to inferior men. It may be argued that if the man is a champion, he will not allow himself to be pocketed; but oftentimes the runner type of quarter-miler may be held back by sprinters who can beat the former because of their superior speed, provided they can keep him from setting too fast a pace for them. This practice should not be encouraged.

One point that schoolboy runners, and college men also for that matter, should always remember, is to run a straight course after passing the baton in the relays. If they cut in or out after the exchange has been made, they are very likely to trip or impede an opponent, while if they stand still in their course or jog down the

track in a separate lane, the men behind them can pick their own course without difficulty.

III. GENERAL SUGGESTIONS.

There are some matters that every coach and contestant should constantly keep in mind for the good of the sport, and while they do not come under the general head of unsportsmanlike conduct, they are of importance. First among these might be mentioned the disgusting practice that endures in some sections where runners fall at the end of their races. When boys do this, it is due to one of two things: either they are in poor condition (and if that is the case they should not be running), or they are playing to the grand stand (and those men have no place on a track team). Some years ago in a Drake Relay meet, a great many high school boys fell at the end of their races. The next year the management sent out a statement to all contestants similar to the foregoing statement above, and the result was that not a single man fell in the meet that year, and some five hundred or more competed.

In meets that are poorly conducted, it is a common practice to see team-mates attempting to catch their fellows after they have crossed the scratch line in a race. This is a practice that is not followed in the best track circles, and should be discouraged everywhere. In the first place, the runner should learn to stand up and walk off the track at the end of his race, and in the second place the men who attempt to catch the runners usually injure them far more than they help them.

This leads to another suggestion, namely, that attendants should not be allowed on the track, either at the start or finish of the races. The officials are there to see that the men get an honest start, and they will look after the men at the finish if they need attention. In the big meets, no athletes are accompanied either in their field events or at the start or finish of their races. It will greatly help track and field contests in this country if all coaches will allow their athletes to run their races by themselves the day of the meet.

Track and field contests are growing each year in popularity in the United States, and every lover of these sports should take pride in seeing that every act of his redounds to the glory and credit of the sport.

Best Records Made by American College Men

The National Collegiate Athletic Association has created a Records Committee. It is the duty of this Committee to pass upon all new claims for records. Mr. A. A. Stagg, University of Chicago, is Chairman of the Committee. In case of a claim for a record, the parties concerned should communicate with Mr. Stagg.

The attached list of best records made by American college men is the list that has been passed upon and accepted by the National Collegiate Athletic Association Records Committee. It will be noted that practically all of the holders of world's records were college men. In fact, only four of the world's records are held by men who were not college athletes. The four records indicated with a star are the best college records, but not world's records.

100 yards dash.....	9 3-5 seconds
	D. J. Kelly, University of Oregon. 1906
	H. P. Drew, University of Southern California. 1914
	C. W. Paddock, University of Southern California. 1921
220 yards dash.....	20 4-5 seconds
	C. W. Paddock, University of Southern California. 1921
440 yards run around one turn.....	47 2-5 seconds
	J. E. Meredith, University of Pennsylvania. 1916
	Binga Dismond, University of Chicago. 1916
440 yards run straightaway.....	47 seconds
	Maxey Long, Columbia University. 1900
880 yards run.....	1 min. 52 1-5 seconds
	J. E. Meredith, University of Pennsylvania. 1916
One mile run. [*] {	N. S. Taber, Brown Univ., 4m. 12 3-5s. (paced). 1915
	{ J. P. Jones, Cornell Univ., 4m. 14 2-5s. 1913
Two mile run*.....	9 min. 17 4-5 seconds
	T. S. Berna, Cornell University. 1912
120 yards high hurdles.....	14 2-5 seconds
	E. J. Thomson, Dartmouth College. 1920

- 220 yards low hurdles.....23 3-5 seconds
A. C. Kraenzlein, University of Pennsylvania. 1898
J. I. Wendell, Wesleyan University. 1913
Robert Simpson, University of Missouri. 1916
- 440 yards hurdles (10 hurdles 3 feet high).....53 2-5 seconds
A. Desch, University of Notre Dame. 1921
- 16-lb. shot put.....51 feet
Ralph Rose, University of Michigan. 1909
- Hammer throw*.....175ft. 10in.
K. Shattuck, University of California. 1913
- Javelin throw*.....193ft. 2in.
A. Tuck, University of Oregon. 1921
- Running high jump.....6ft. 7 5-16in.
E. Beeson, University of California. 1914
- Running broad jump.....25ft. 3in.
E. O. Gourdin, Harvard University. 1921
- Discus throw*.....155ft. 2in.
A. W. Mucks, University of Wisconsin. 1916
- Pole vault.....13ft. 5in.
F. K. Foss, Cornell University. 1920
- Relay, half mile.....1 min. 27 4-5 seconds
University of Pennsylvania (S. Landers, F. J. Davis, W.
C. Haymond, E. Smith). 1919
- Relay, one mile.....3 min. 18 seconds
University of Pennsylvania (F. Kaufman, J. Lockwood,
D. Lippincott, J. E. Meredith). 1915
- Relay, four mile.....17 min. 51 1-5 seconds
Cornell University (G. Taylor, J. Hoffmire, V. L. Wind-
nagle, D. F. Potter). 1916

College Track Athletics in 1921

Track and field athletics, along with the other school and college sports, enjoyed their greatest popularity the last twelve months. The greater emphasis that is being placed on major sports is due very largely to the war. The interest in track and field athletics is increasing throughout the nation, due to the Olympic Games and also due to the fact that games committees are conducting the meets in such a manner as to make them interesting to the spectators. The National Collegiate Athletic Association meet will stimulate further interest in our Spring games.

The performance of Charles Paddock in the sprints, of E. Gourdin in the broad jump, and of E. Thomson in the 120 yard hurdles were especially noteworthy. Paddock ran the 100 yard dash several times in 9 3-5 seconds, and established a new world's record by running the furlong in 20 4-5 seconds, proving without doubt that he is the fastest amateur who ever competed in organized games. In the N. C. A. A. meet in Chicago, Thomson tied his world's record of 14 2-5 seconds. Gourdin, with a remarkable jump of 25 feet 3 inches, broke the old world's record of 24 feet 11 3-4 inches, formerly held by P. O'Connor of Ireland.

Aside from the accomplishments of Paddock, Thomson, and Gourdin, the standard of the performance of the winners in the outstanding meets in 1921 was fully as good as the average. In all of the conferences records were lowered and there were more contestants of class than is usually the case.

School and college track and field athletics are more prominent to-day than they once were. The American amateur records in the fifteen events that usually appear on the college track meet program are, with few exceptions, held by college-trained men, and the majority of the American winners in these same events in the Olympic meets that have been held from the beginning were trained in the schools and colleges and there first became known.

One of the notable developments of the year in track athletics has been in relay racing. Numerous relay events are now staged annually in the different sections of the country and in many of the conferences relay races have been added to the programmes. The Pennsylvania Relay Carnival is the greatest track and field meet in the United States and ranks next to the Olympics in attendance, number of contestants, and class of competitions.

Report on N.C.A.A. First Annual Meet

General Palmer E. Pierce, in his President's address delivered before the fourteenth annual convention of the National Collegiate Athletic Association in 1919, suggested that it would be advisable for the Association to favor having the college athletes of the United States meet in competition for the various national championships.

At the fifteenth annual convention, held in Chicago, December, 1920, the National Collegiate Athletic Association adopted the following recommendation of the Executive Committee:

"That a national intercollegiate field and track meet be held annually, under the auspices of this Association, to determine the national intercollegiate championship in the several events. The following were appointed a committee to arrange details: Professor A. A. Stagg of the University of Chicago, Major John L. Griffith of the University of Illinois, and Professor T. E. Jones of the University of Wisconsin."

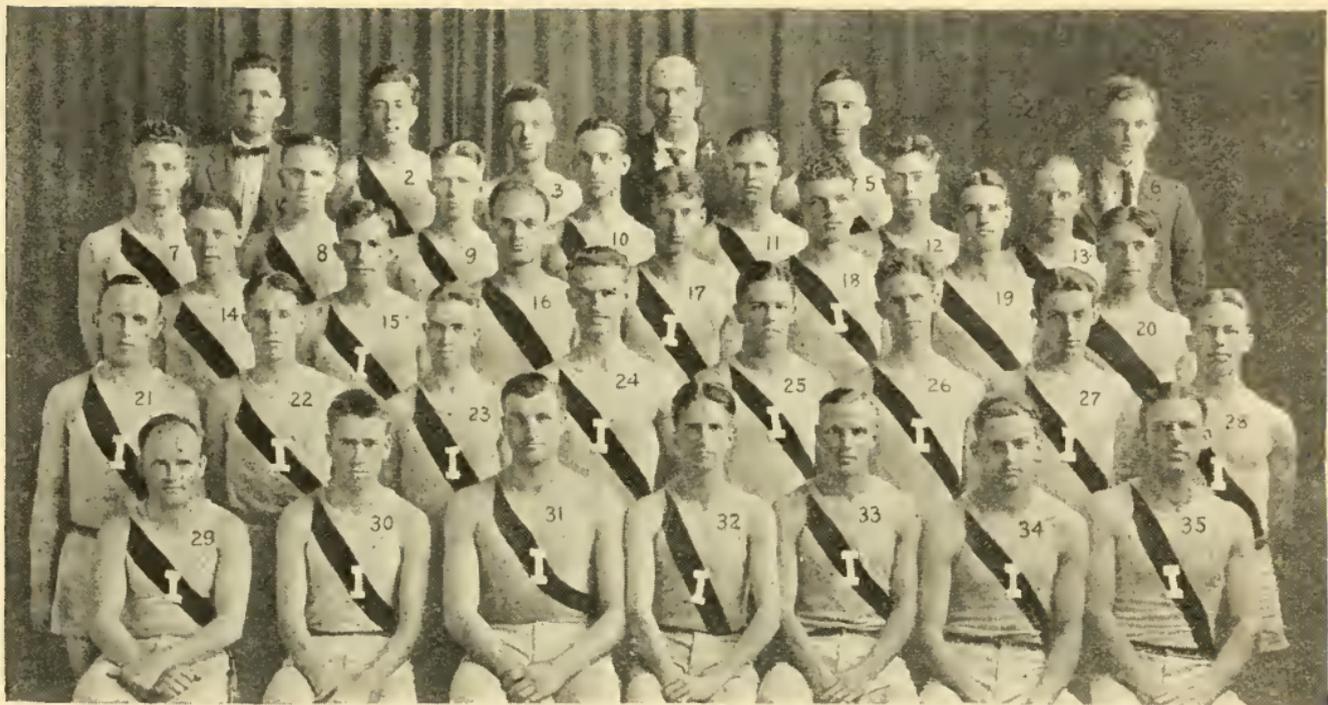
The first field and track meet, as authorized by the convention, was held in the Stadium of the University of Chicago, June 17, 1921. Sixty-two of our universities and colleges sent entries for this meet. Preliminaries were held in some events on Friday afternoon, June 16. Friday night the coaches were banqueted by the University of Chicago, at which time drawings were made for the events the following day. Saturday noon, June 17, a heavy rain fell in the downtown districts of Chicago, and this very materially reduced the attendance. In spite of this handicap, however, the gate receipts were large enough to permit the committee to refund to the visiting teams two-thirds of their traveling expenses.

The delegates to the sixteenth annual convention of the National Collegiate Athletic Association, held in New York, December 29, 1921, adopted the following resolution:

"That the Association congratulate our Committee on the N. C. A. A. Field and Track Meet held in Chicago last summer—Messrs. Stagg, Griffith, and Jones—on their success in the face of serious difficulties and reappoint them with instructions to arrange another meet next summer."

After sending out a questionnaire to the track coaches of the N. C. A. A. and other colleges and universities requesting an expression of opinion regarding the time for holding the 1922 meet, it was decided to hold it on June 16 and 17 in Chicago.

The National Collegiate Athletic Association meet comes after all of the sectional meets have been held, and gives an opportunity for the winners of Conference and State meets to come together and decide the National College Championships.



1, Bullock, Trainer; 2, Naughton; 3, Dusenberry; 4, H. L. Gill, Coach; 5, Cannon; 6, Williamson, Mgr.; 7, Hodde; 8, Collins; 9, Geierman; 10, Chandler; 11, McInnes; 12, Bremer; 13, Swanson; 14, Hull; 15, Fields; 16, Hill; 17, S. H. Wallace; 18, Carlson; 19, Mathias; 20, Hurt; 21, Yates; 22, Wharton; 23, McGinnis; 24, Schlapprizzi; 25, Sweet; 26, Wells; 27, Patterson; 28, H. S. Wallace; 29, Overbee; 30, Allman; 31, Weiss; 32, Prescott, Capt.; 33, Brown; 34, Donohoe; 35, Brede.

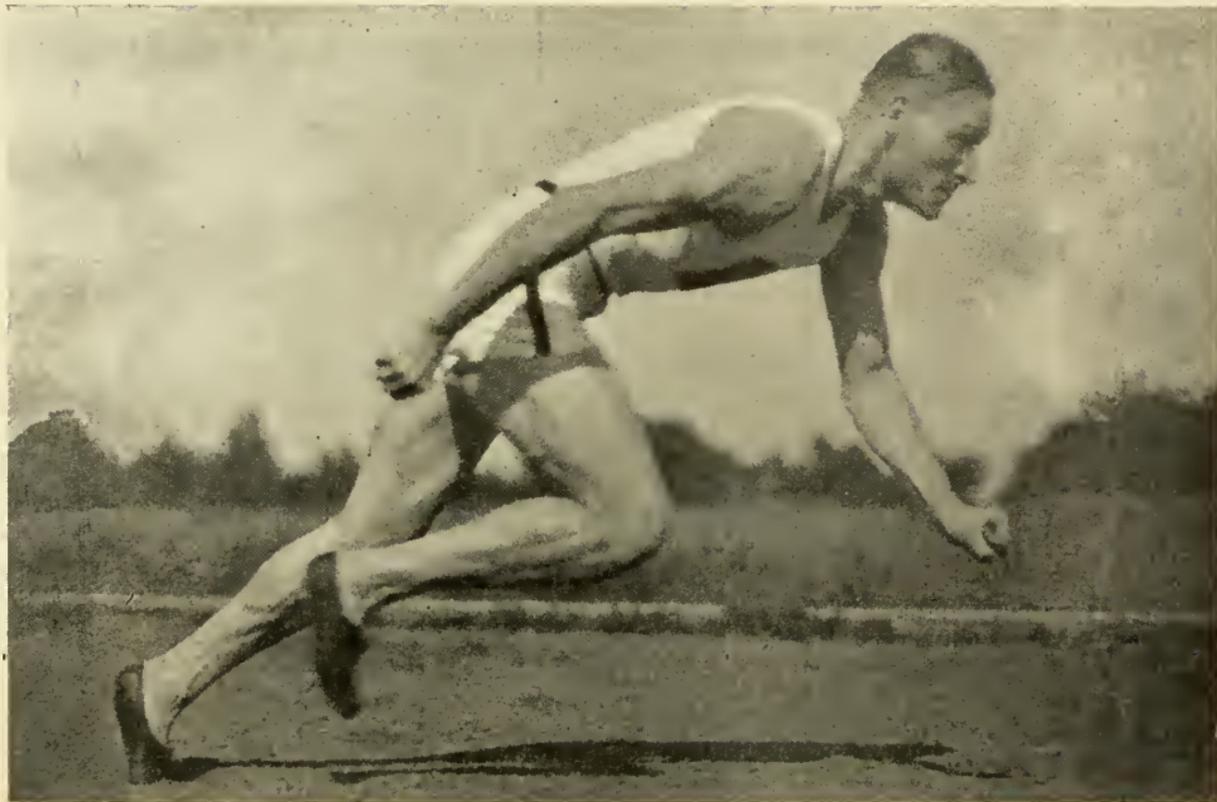
UNIVERSITY OF ILLINOIS TRACK TEAM,
National Champions, 1921.

The University of Illinois Track team won the First Annual N.C.A.A. Track and Field Meet at Chicago, June 18, 1921, with a score of 201-4 points. This team last year also won the Intercollegiate Conference indoor and outdoor championships; placed first in the two-mile and four-mile relays at the Fourth Annual Illinois Relay Carnival; first in the one-mile and four-mile, and second in the two-mile at the Drake Relays; and first in the distance-medley and four-mile relays at the Pennsylvania Relay Meet.

National Collegiate Athletic Association First Annual Meet

Held at Stagg Field, University of Chicago, June 18, 1921.

- 100 yards—1, Paulu (Grinnell); 2, Hayes (Notre Dame); 3, Smith (Nebraska); 4, Wilson (Iowa); 5, Hurley (Washington)....10s
- 220 yards—1, Wilson (Iowa); 2, Smith (Nebraska); 3, Paulu (Grinnell); 4, Hayes (Notre Dame); 5, King (Ohio Wesleyan) 22 3-5s
- 440 yards—1, Shea (Pittsburgh); 2, Butler (Michigan); 3, Donohue (Illinois); 4, Pratt (Washington); 5, Johnson (Wisconsin) ..49s
- 880 yards—1, Eby (Pennsylvania); 2, Higgins (Iowa State); 3, Nash (Wisconsin); 4, Yates (Illinois); 5, Donohoe (Illinois) 1m. 57 2-5s
- 1 mile—1, Watson (Kansas State Agricultural); 2, McGinnis (Illinois); 3, Sweitzer (Minnesota); 4, Ferguson (Ohio State); 5, Graham (Iowa State).....4m. 23 2-5s
- 2 miles—1, Romig (Penn. State); 2, Wharton (Illinois); 3, Rathbun (Iowa State); 4, Canton (St. Olaf); 5, Finkle (Wisconsin) 9m. 31s
- 120 yards hurdles—1, Thomson (Dartmouth); 2, Crawford (Iowa); 3, Anderson (Minnesota); 4, Wynne (Notre Dame); 5, Coughlan (University of South).....14 2-5s
- 220 yards hurdles—1, Desch (Notre Dame); 2, Knollin (Wisconsin); 3, Frazier (Baylor); 4, Wallace (Illinois); 5, Wynne (Notre Dame)24 4-5s
- Pole vault—1, Welch (Georgia Tech); Jenne (Washington State), Wilder (Wisconsin) and Gardner (Yale), tied; 5, Merrick (Wisconsin) and Hogan (Notre Dame), tied.....12ft.
- 16-lb. shot—1, Pope (Washington); 2, Dale (Nebraska); 3, Weiss (Illinois); 4, Lindsey (Rice); 5, Shaw (North Dakota)
45ft. 4 1-2in
- 16-lb. hammer—1, Redmon (Chicago); 2, Blackwood (Northwestern); 3, Slater (Iowa); 4, Skidmore (University of South); 5, Hill (Illinois).....133ft. 9 3-4in
- Running broad jump—1, Stinchcomb (Ohio State); 2, Sward (Knox and Osborne (Illinois), tied; 4, Sundt (Wisconsin); 5, Alberts (Illinois)23ft. 3 3-8in
- Running high jump—1, Murphy (Notre Dame); 2, Alberts (Illinois); 3, Huffman (Iowa); 4, Franklin (Washington) and Osborne (Illinois), tied.....6ft. 3in



L. T. PAULU,
Grinnell College.
Winner of 100-yard dash, N.C.A.A. Meet, 1921.
Time, 10 seconds.

Javelin—1, Hanner (Stanford); 2, Tuck (Oregon); 3, Hoffman
Michigan); 4, Mahan (Texas A. & M.); 5, Oberst (Notre Dame)
191ft. 2 1-4in

Discus—1, Pope (Washington); 2, Blackwood (Northwestern); 3,
Praeger (Kalamazoo); 4, Slater (Iowa); 5, Weiss (Illinois)
142ft. 2 1-4in

Points scored: University of Illinois 20 1-4, University of Notre
Dame 16 3-4, State University of Iowa 14, University of Washington
12 1-4, University of Wisconsin 9 3-4, University of Nebraska 8, Grin-
nell College 7, Ohio State University 6, Northwestern University 6,
Iowa State University 5 1-2, Kansas Agricultural College 5, University
of Pittsburgh 5, Dartmouth College 5, University of Pennsylvania 5,
University of Michigan 5, Pennsylvania State College 5, University of
Chicago 5, Leland Stanford Jr. University 5, University of Minnesota
4, Oregon Agricultural College 3, Georgia School of Technology 2 3-4,
Washington State University 2 3-4, Yale University 2 3-4, Knox College
2 1-2, Kalamazoo College 2, Baylor University 2, University of the
South 1 1-2, Ohio Wesleyan University 1 1-2, Rice Institute 1, St. Olaf
College 1, Texas A. & M. College 1.



E. C. WILSON,
University of Iowa.

Winner of 220-yard dash, N.C.A.A. Meet, 1921. Time, 22 3-5 seconds.
Also 220-yard dash, I.C.C.A.A. Meet. Time 22 seconds.

Intercollegiate Association of Amateur Athletes of America

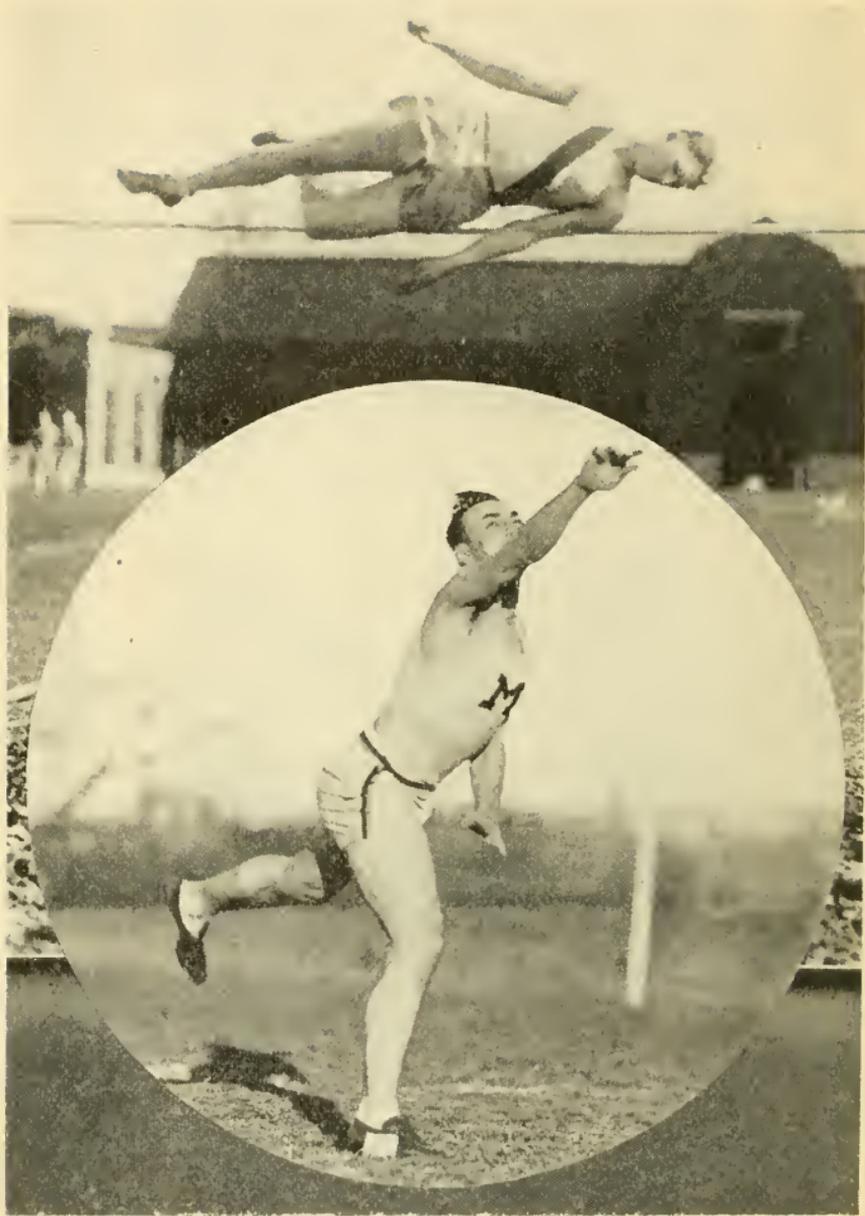
Officers—President, Thomas O'G. FitzGibbon, Columbia; Secretary, Sydney J. Crowley, New York University; Treasurer, Irvine O. Hockaday, Princeton; Graduate Secretary-Treasurer, A. Jocelyn H. Magrath, New York University.

Colleges—Amherst, Boston College, Bowdoin, Brown, California, Colby, Colgate, College City of New York, Columbia, Cornell, Dartmouth, Fordham, Georgetown, Harvard, Haverford, Holy Cross, Johns Hopkins, Lafayette, Leland Stanford, Maine, Massachusetts Institute of Technology, Michigan, New York University, Pennsylvania, Pennsylvania State, Pittsburgh, Princeton, Rutgers, Swarthmore, Syracuse, Williams, Yale.

FORTY-FIFTH ANNUAL FIELD MEET.

Held at Cambridge, Mass., May 27-28, 1921.

- 100 yards—1, M. M. Kirksey (Stanford); 2, J. A. LeConey (Lafayette); 3, A. Woodring (Syracuse); 4, R. K. Hutchinson (California); 5, H. B. Lever (Pennsylvania).....10s
- 220 yards—1, A. Woodring (Syracuse); 2, J. A. LeConey (Lafayette); 3, R. K. Hutchinson (California); 4, R. O. Davidson (Cornell); 5, R. S. Maxam (Pennsylvania).....21 2-5s
- 440 yards—1, O. O. Hendrixson (California); 2, R. S. Maxam (Pennsylvania); 3, W. Stephenson (Princeton); 4, H. Ray (Rutgers); 5, R. G. Smith (Cornell).....49s
- 880 yards—1, E. W. Eby (Pennsylvania); 2, A. B. Sprott (California); 3, G. Bawden (M.I.T.); 4, J. B. Demming (Penn State); 5, J. F. Cook (Cornell).....1m. 55 1-5s
- 1 mile—1, J. J. Connolly (Georgetown); 2, L. A. Brown (Pennsylvania); 3, D. F. O'Connell (Harvard); 4, D. B. Strickler (Cornell); 5, R. Crawford (Lafayette).....4m. 17 1-5s
- 2 miles—1, R. C. Brown (Cornell); 2, J. L. Romig (Penn State); 3, C. M. Dorr (California); 4, W. K. McMahon (M.I.T.); 5, N. P. Brown (Cornell).....9m. 32s
- 120 yards hurdles—1, E. J. Thomson (Dartmouth); 2, C. G. Krogness (Harvard); 3, H. E. Barron (Penn State); 4, R. W. Williams (Leland Stanford, Jr.); 5, E. F. Smalley (Pennsylvania)
14 4-5s



H. S. OSBORNE,
(At top)

University of Illinois.
High jump and broad jump.
Picture shows the Osborne roll.

BRUTUS K. HAMILTON,
University of Missouri.

High point winner of I.C.C.A.A. Outdoor Meet, 1921, scoring 11 points and qualifying in five events. It was the first this had been accomplished by one man in fifteen years.

- 220 yards hurdles—1, E. J. Thomson (Dartmouth); 2, L. Falk (Stanford); 3, W. Wells (Stanford); 4, H. Meyers (Rutgers); 5, E. F. Smalley (Pennsylvania).....24 2-5s
- 16-lb. shot—1, J. A. Shelburn (Dartmouth), 45ft. 3 1-2in.; 2, C. Halsey (Princeton), 45ft. 3 3-8in.; 3, T. G. Dignan (Holy Cross), 44ft. 5 1-8in.; 4, J. R. Tolbert (Harvard), 44ft. 3 1-8in.; 5, R. E. Jordan (Yale), 43ft. 11in.
- Running broad jump—1, E. J. Gourdin (Harvard), 23ft. 10 3-4in.; 2, C. G. Krogness (Harvard), 22ft. 6 5-8in.; 3, D. Lourie (Princeton), 22ft. 4 3-8in.; 4, H. P. Muller (California), 22ft. 3 1-4in.; 5, R. S. Grubb (Penn State), 21ft. 9in.
- Running high jump—1, R. W. Landon (Yale) and H. P. Muller (California), tied, 6ft. 3 1-2in.; 3, L. T. Brown (Dartmouth), 6ft. 2 1-2in.; 4, R. Williams (Stanford), W. H. Lathrop (Cornell) and C. G. Krogness (Harvard), tied.
- Pole vault—1, A. G. Norris (California), R. W. Harwood (Harvard) and G. D. Brown (Yale), tied, 12ft.; 4, R. M. Burt (Columbia) and J. W. Temple (Pennsylvania), tied, 11ft. 6in.
- 16-lb. hammer—1, G. Dandrow (M. I. T.), 157ft. 4 1-2in.; 2, J. F. Brown (Harvard), 149ft. 1in.; 3, T. Speers (Princeton), 141ft. 1in.; 4, L. H. Weld (Dartmouth), 140ft. 9 3-4in.; 5, T. D. Tootel (Bowdoin), 140ft. 1 1-2in.
- Points scored—California 27 1-2, Harvard 27, Dartmouth 20, Pennsylvania 18 1-2, Stanford 15, Princeton 13, Cornell 13, Massachusetts Institute of Technology 10, Penn State 10, Yale 9 1-2, Lafayette 9, Syracuse 8, Georgetown 5, Rutgers 4, Holy Cross 3, Columbia 1 1-2, Bowdoin 1.

RECORDS.

An I.C.A.A.A. record is any record acceptable to the Association, made at one of its annual field meets.

- 100 yards—B. J. Wefers (Georgetown), at New York, May 31, 1896; R. C. Craig (Michigan), at Cambridge, May 27, 1911; J. E. Patterson (Pennsylvania), at Cambridge, May 31, 1913....9 4-5s
- 220 yards—B. J. Wefers (Georgetown), at New York, May 30, 1896; R. C. Craig (Michigan), at Philadelphia, May 28, 1910; R. C. Craig (Michigan), at Cambridge, May 27, 1911; D. F. Lippincott (Pennsylvania), at Cambridge, May 31, 1913.....21 1-5s
- 440 yards—J. E. Meredith (Pennsylvania), at Cambridge, May 27, 191647 2-5s
- 880 yards—J. E. Meredith (Pennsylvania), at Cambridge, May 27, 19161m. 53s



RAY B. WATSON,

Kansas State Agricultural College.

Winner of one-mile run, N.C.A.A. Meet, 1921. Time, 4m. 23 2-5 seconds.

Also of Missouri Valley Conference one-mile and two-mile runs.

Member of 1920 American Olympic Team. Cowan, Photo.

1 mile—J. P. Jones (Cornell), at Cambridge, May 31, 1913.	.4m. 14 2-5s
2 miles—Ivan C. Dresser (Cornell), at Cambridge, May 31, 1919	9m. 22 2-5s
Running broad jump—A. C. Kraenzlein (Pennsylvania), at New York, May 27, 1899.	24ft. 4 1-2in
Running high jump—W. M. Oler (Yale), at Philadelphia, May 29, 1915	6ft. 4 1-2in
16-lb. shot—R. L. Beatty (Columbia), at Philadelphia, June 1, 1912	48ft. 10 3-4in
16-lb. hammer—H. P. Bailey (Maine), at Philadelphia, May 29, 1915	165ft. 3-4in
Pole vault—R. A. Gardner (Yale), at Philadelphia, June 1, 1912	13ft. 1in
120 yards hurdles—E. J. Thomson (Dartmouth), at Philadelphia, May 30, 1920.	14 2-5s
220 yards hurdles—A. C. Kraenzlein (Pennsylvania), at New York, May 28, 1898; J. I. Wendell (Wesleyan), at Cambridge, May 31, 1913	23 2-5s

The following records, equaling or surpassing records made at annual field meetings of the I.C.A.A.A., were made by eligible students at meets of member colleges of the Association, under its rules.

100 yards—W. A. Shick, Jr. (Harvard)	9 4-5s
1 mile—J. P. Jones (Cornell)	.4m. 14 2-5s
2 miles—T. S. Berna (Cornell)	.9m. 17 4-5s
Running high jump—A. W. Richards (Cornell)	6ft. 5in
16-lb. hammer—L. J. Talbot (Penn State)	173ft. 6in

VARSITY CROSS-COUNTRY CHAMPIONSHIP.

Held over the Van Cortlandt Park Course, New York City, November 21, 1921.

Pos.	Name and College.	Time.	Pos.	Name and Colleges.	Time.
1.	R. E. Brown, Cornell	32:20.5	6.	R. Crawford, Lafayette	32:56
2.	N. P. Brown, Cornell	32:21	7.	H. Smith, Syracuse	32:57
3.	C. C. Carter, Cornell	32:43	8.	C. G. Irish, Cornell	32:58
4.	M. Rick, Princeton	32:49	9.	M. E. Richman, Cornell	32:59
5.	G. Miske, Cornell	32:53	10.	A. H. Crosby, Yale	33:01
11, S. C. Conger, Princeton; 12, E. C. Vander Pyle, Yale; 13, F. H. McKnight, Princeton; 14, A. J. Coakley, Dartmouth; 15, A. L. Flander, M.I.T.; 16, W. Campbell, Syracuse; 17, F. D. Snyder, Penn State; 18, J. W. Burke, Harvard; 19, R. E. Hendrie, M.I.T.; 20, J. H. Young, Dartmouth; 21, S. C. Enck, Penn State; 22, C. J. Cooper, Penn State; 23, H. Hart, Syracuse; 24, E. E. Sanborn, M.I.T.; 25, A. Haskell, Columbia; 26, E. A. Gor-					



A. R. ("GUS") POPE,
University of Washington.
Captain of track team. Winner of 16-lb. shot and discus throw,
N.C.A.A. Meet, 1921.

don, Cornell; 27, F. W. Hilles, Yale; 28, D. W. Head, Pennsylvania; 29, M. Treadwell, Yale; 30, R. L. Johnson, Princeton; 31, J. H. Barnard, Maine; 32, V. Hernandez, Syracuse; 33, L. B. Leeming, Princeton; 34, R. A. Lux, Harvard; 35, W. Keeting, Syracuse; 36, C. McKeenan, Maine; 37, L. H. Poor, M.I.T.; 38, D. C. Smith, Yale; 39, S. W. Hamilton, Penn State; 40, E. R. Schultz, Penn State; 41, A. Hugh, Syracuse; 42, L. A. Mercer, Colby; 43, L. A. Sherburne, Dartmouth; 44, H. L. Pratt, Harvard; 45, Nicholson, Princeton; 46, J. C. Holden, Pennsylvania; 47, R. Moore, Columbia; 48, W. Eaton, Harvard; 49, C. F. Cratchern, Dartmouth; 50, W. K. Herrick, Maine.

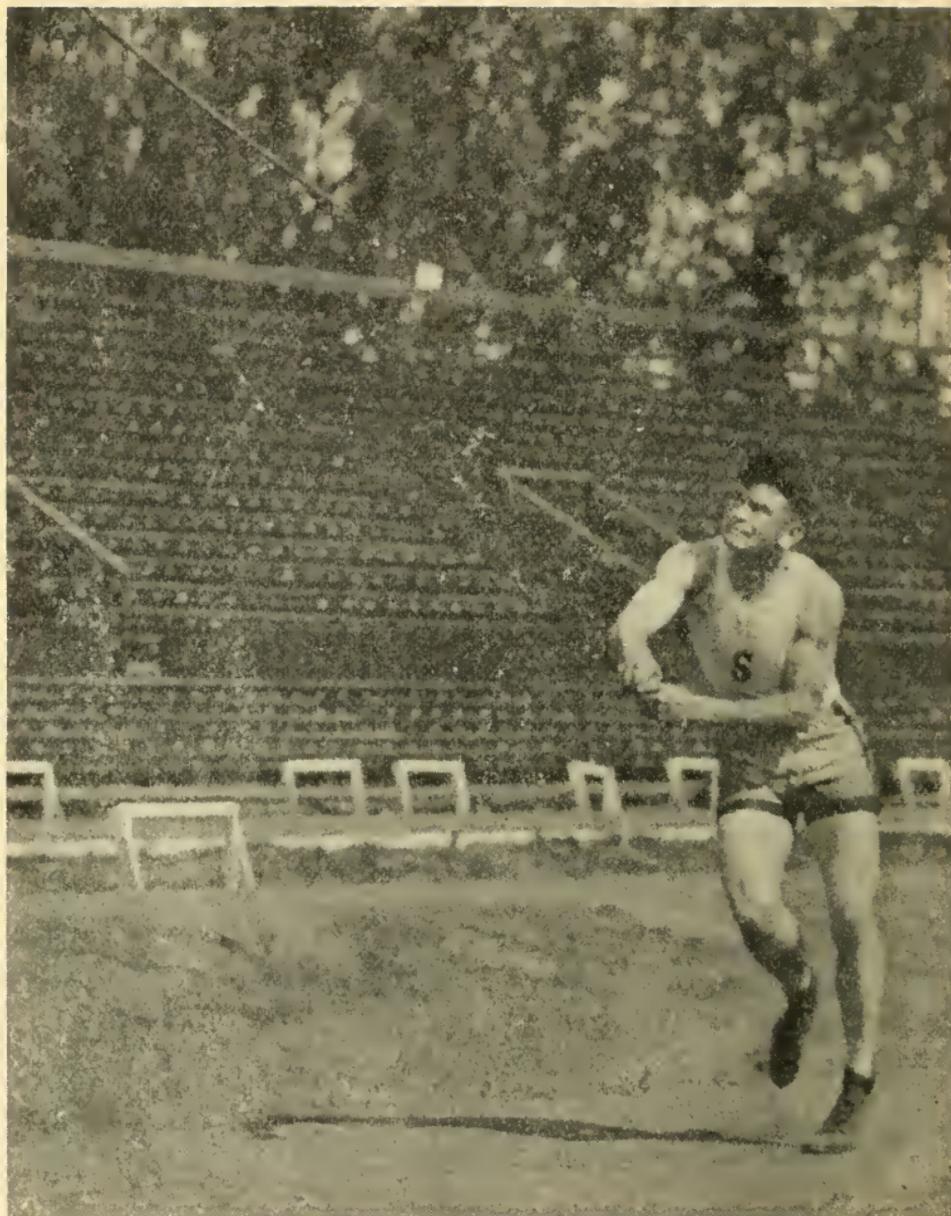
TEAM SCORES.

Cornell	.....	1	2	3	5	7—	18	Harvard	.....	17	23	43	47	55—	195
Princeton	.....	4	10	12	29	32—	87	Maine	.....	30	35	49	53	62—	229
Syracuse	.....	6	15	22	31	34—	108	Columbia	.....	24	46	60	61	65—	256
Yale	.....	9	11	26	28	37—	111	Pennsylvania	...	27	45	58	64	70—	264
Penn State	.....	16	20	21	38	39—	134	Colby	.....	41	73	78	79	80—	351
M.I.T.	.....	14	18	23	36	54—	145	Cincinnati	.....	56	72	82	83	84—	377
Dartmouth	.....	13	19	42	48	59—	181								

PREVIOUS CROSS-COUNTRY CHAMPIONS.

The championships were held from 1899 to 1907 by the Intercollegiate Cross-Country Association, distance about 6 1-2 miles. The championships since 1908 were held by the Intercollegiate Association of Amateur Athletes of America, distance about 6 miles. No championship was conducted in 1918 because of the war.

Yr.	Team.	Pts.	Individual.	Time.	Held at
1899	Cornell	24	J. F. Cregan, Princeton	34m.5 2-5s	Morris Park, N.Y.
1900	Cornell	26	Alex. Grant, Pennsylvania	34m.17s	Morris Park, N.Y.
1901	Yale	22	D. W. Franchot, Yale	34m.20s	Morris Park, N.Y.
1902	Cornell	24	A. C. Bowen, Pennsylvania	35m	Morris Park, N.Y.
1903	Cornell	12	W. E. Schutt, Cornell	33m.15s	Travers Island, N.Y.
1904	Cornell	12	E. T. Newman, Cornell	32m.52s	Travers Island, N.Y.
1905	Cornell	29	W. J. Hale, Yale	32m.53s	Travers Island, N.Y.
1906	Cornell	22	L. P. Jones, Pennsylvania	35m.28 2-5s	Princeton, N.J.
1907	Cornell	39	G. Haskins, Pennsylvania	35m.9 1-5s	Princeton, N.J.
1908	Cornell	29	H. C. Young, Cornell	34m.14s	Princeton, N.J.
1909	Cornell	22	T. S. Berna, Cornell	33m.5 1-5s	Brookline, Mass.
1910	Cornell	37	J. P. Jones, Cornell	33m.34s	Princeton, N.J.
1911	Cornell	48	J. P. Jones, Cornell	34m.41 3-5s	Brookline, Mass.
1912	Harvard	32	J. P. Jones, Cornell	32m.29 1-5s	Ithaca, N.Y.
1913	Cornell	68	R. St.B. Boyd, Harvard	34m.37s	VanCordt Pk., N.Y.
1914	Cornell	35	D. F. Potter, Jr., Cornell	34m.3-5s	New Haven, Conn.
1915	Maine	51	J. W. Overton, Yale	33m.21 1-5s	Boston, Mass.
1916	Cornell	38	J. W. Overton, Yale	35m.30 4-5s	New Haven, Conn.
1917	U.ofPa.	38	I. C. Dresser, Cornell	33m	VanCordt Pk., N.Y.
1919	Syracuse	49	J. Simmons, Syracuse	32m.55 4-5s	VanCordt Pk., N.Y.
1920	Cornell	56	J. Romig, Penn State	33m.1s	New Haven, Conn.



J. F. HANNER,
Leland Stanford University.
Winner of javelin throw, N.C.A.A. Meet, 1921.
Distance, 191ft. 2 1-4in.

FRESHMAN CROSS-COUNTRY CHAMPIONSHIP.

Pos.	Name and College.	Time.	Pos.	Name and College.	Time.
1.	E. O. McLane, Penn.....	16:02.6	6.	E. G. Millmot, Yale.....	16:28
2.	S. Kerr, Pennsylvania... 16:12.4		7.	E. P. Case, Syracuse.....	16:29
3.	H. S. North, Cornell....	16:19	8.	W. L. Chapin, Harvard... 16:30	
4.	W. C. Seufert, Princeton	16:21	9.	H. J. Marchand, Cornell... 16:31	
5.	P. Adams, Yale.....	16:27	10.	R. C. Freeland, Yale....	16:33
11, C. E. Kane, Syracuse; 12, F. W. Bennis, M.I.T.; 13, F. T. Osgood, Dartmouth; 14, L. H. Brenton, Dartmouth; 15, P. German, Dartmouth; 16, G. A. Thorne, Yale; 17, D. B. Keep, Syracuse; 18, B. R. Cutcheon, Harvard; 19, E. W. Gardner, M.I.T.; 20, H. B. Crawford, Dartmouth; 21, S. L. Pond, Cornell; 22, E. D. Sandburg, M.I.T.; 23, H. R. Ross, Princeton; 24, R. M. Duncan, Princeton; 25, C. H. Kopf, Princeton; 26, J. R. Fisher, Pennsylvania; 27, A. Rodriguez, Syracuse; 28, R. W. Parkinson, M.I.T.; 29, W. H. Peck, Pennsylvania; 30, J. Pozefsky, Cornell; 31, G. E. Birdseye, Syracuse; 32, W. W. Cook, Syracuse; 33, R. A. Streeter, Pennsylvania; 34, E. L. Gray, Syracuse; 35, A. F. Jones, Harvard; 36, G. C. Myrick, M.I.T.; 37, H. Wallack, C.C.N.Y.; 38, R. P. Bullen, Cornell; 39, T. F. Gaughan, Dartmouth; 40, A. B. Greeley, Yale; 41, R. S. Robinson, Princeton; 42, H. K. Thayer, Harvard; 43, W. E. Birdsell, Yale; 44, J. E. Garrod, Dartmouth; 45, H. W. Prytherek, Cornell; 46, E. L. Schlesinger, Cornell; 47, P. A. Chamberlain, Princeton; 48, R. C. Hill, Dartmouth; 49, W. Heifell, Princeton; 50, R. L. Bateman, M.I.T.					

TEAM SCORES.

Yale	5	6	10	16	40—	77	M. I. T.	12	19	22	28	36—	117
Pennsylvania ...	1	2	26	29	33—	91	Princeton	4	23	24	25	41—	117
Syracuse	7	11	17	27	31—	93	Harvard	8	18	35	42	51—	154
Cornell	3	9	21	30	38—	101	C.C.N.Y.	37	52	55	58	59—	261
Dartmouth	13	14	15	20	39—	101							



EARL FRAZIER,
Baylor University.

Winner of 120-yard hurdles and 220-yard hurdles,
Southwestern Intercollegiate Conference
Meet, Waco, Tex.

BRYAN GRIFFIN,
University of Oklahoma.
Track Captain.

Intercollegiate Conference Athletic Association

TWENTY-FIRST ANNUAL OUTDOOR MEET.

Held at Stagg Field, University of Chicago, June 4, 1921

Officers—Graduates' Committee: Dr. Warren D. Howe, 1802 Clybourn Ave., Chicago; Faculty Committee: Prof. B. J. Lambert (Iowa), Iowa City, Iowa; Secretary-Treasurer, Macy Good, 1700 Fisher Building, Chicago.

Colleges—Chicago, Illinois, Indiana, Iowa, Michigan, Minnesota, Northwestern, Ohio, Purdue, Wisconsin.

- 100 yards—1, Hayes (Notre Dame); 2, Wilson (Iowa); 3, Rohrer (Purdue)9 4-5s
- 220 yards—1, Wilson (Iowa); 2, Hayes (Notre Dame); 3, Simmone (Michigan)22s
- 440 yards—1, Butler (Michigan); 2, Szold (Notre Dame); 3, Degay (MAC)51s
- 880 yards—1, Higgins (Iowa State); 2, Yates (Illinois); 3, Nash (Wisconsin)1m. 58 2-5s
- 1 mile—1, Wall (Wisconsin); 2, McGinnis (Illinois); 3, Patterson (Illinois)4m. 31 2-5s
- 2 miles—1, Wharton (Illinois); 2, Rathbun (Iowa State); 3, Furnas (Purdue)9m. 43 1-5s
- 120 yard hurdles—1, Knollin (Wisconsin); 2, Crawford (Iowa); 3, Anderson (Minnesota)15s
- 220 yard hurdles—1, Knollin (Wisconsin); 2, Wallace (Illinois); 3, Anderson (Minnesota)24 3-5s
- Pole vault—1, Merrick (Wisconsin); 2, Hamilton (Missouri); 3, Hogan (Notre Dame)12ft.
- 16-lb. shot—1, Shaw (Notre Dame); 2, Van Orden (Michigan); 3, Weiss (Illinois)43ft.
- 16-lb. hammer—1, Hill (Illinois); 2, Furness (Illinois); 3, Blackwood (Northwestern)129ft.
- Running broad jump—1, Cruikshank (Michigan); 2, Hamilton (Missouri); 3, Stinchcomb (Ohio)23ft. 2 1-2in
- Running high jump—1, Murphy (Notre Dame); 2, Alberts (Illinois) and Osborne (Illinois), tied6ft. 2 7-8in



1, Linton; 2, C. Edmundson, Coach; 3, Foster; 4, Frankland; 5, Pope, Capt.; 6, Mason; 7, Hatheway; 8, Laudy; 9, Douglas; 10, Roberts, Mgr.; 11, Beall; 12, Hurley; 13, Pratt; 14, Davis; 15, Anderson; 16, Metlen; 17, Meisnest; 18, Williams.

UNIVERSITY OF WASHINGTON TRACK TEAM, SEATTLE.

Winners of Pacific Coast Conference Meet, 1921; also Pacific Northwest Conference Meet.

Placed fourth in N.C.A.A. Meet with 12 1-4 points.

- Javelin—1, Hoffman (Michigan); 2, Dunne (Michigan); 3, Brede (Illinois)178ft. 4in
 Discus—1, Blackwood (Northwestern); 2, Weiss (Illinois); 3, Miller (Purdue)145ft. 1-2in
 Relay, mile—1, Michigan (Joyner, Rankin, Thomas, Siemons); 2, Illinois; 3, Iowa State.....3m. 36 4-5s

Points scored—Illinois 61, Michigan 35 1-2, Wisconsin 29, Notre Dame 25, Iowa 16 1-2, Iowa State 14, Northwestern 13, Missouri 11, Ohio State 10, Purdue 9, Minnesota 9, Chicago 3, Michigan Agricultural 3, Butler 1.

Note—In this Big Ten Meet, Missouri University made 11 points, all made by Hamilton, who was high point man of the meet, qualifying in five events. This is the first time it has been accomplished by one man in fifteen years.

RECORDS.

- 100 yards—C. A. Blair (Chicago), May 30, 1903; W. W. May (Illinois), June 1, 1907, and June 6, 1908; F. T. Ward (Chicago), June 5, 1915; W. D. Hayes (Notre Dame), June 7, 1919, and June 4, 1921.....9 4-5s
 220 yards (around a turn)—A. Hahn (Michigan), May 30, 1903; F. T. Ward (Chicago), June 5, 1915; C. B. Smith (Wisconsin), June 3, 1916; J. V. Scholz (Missouri), June 5, 1920.....21 3-5s
 440 yards (around a turn)—B. Diamond (Chicago), June 3, 1916
 47 2-5s
 880 yards (3 turns)—D. M. Scott (Mississippi Agricultural), June 3, 19161m. 53 1-5s
 880 yards (4 turns)—Leroy Campbell (Chicago), June 5, 1915
 1m. 53 3-5s
 1 mile—E. H. Fall (Oberlin), June 9, 1907.....4m. 15 4-5s
 2 miles—C. J. Stout (Chicago), June 3, 1916.....9m. 29 3-5s
 120 yards hurdles—R. Simpson (Missouri), June 3, 1916.....14 3-5s
 220 yards hurdles (around a turn)—R. Simpson (Missouri), June 3, 191623 4-5s
 Pole vault—J. K. Gold (Wisconsin), June 7, 1913.....12ft. 8 1-4in
 Running high jump—J. Murphy (Notre Dame), June 4, 1921
 6ft. 2 7-8in
 Running broad jump—Carl Johnson (Michigan), June 7, 1919
 24ft. 1in
 16-lb. shot—Ralph Rose (Michigan), June 4, 1904.....47ft. 1-4in
 16-lb. hammer—K. W. Shattuck (California), June 7, 1913..160ft. 4in



1, Rothgeb, Coach; 2, Hamilton; 3, Dieferich; 4, Lynch; 5, Wendt; 6, Denny; 7, Duwiddie; 8, Eubanks; 9, Daniels; 10, Spessard; 11, Hugon; 12, Muncey; 13, Mitchell; 14, Simpson; 15, Hatley; 16, Mahan; 17, Riggs; 18, Steele; 19, Weir, Capt.; 20, Harris; 21, Smyth; 22, Frazier; 23, Davis; 24, J. H. Sanders; 25, Wilder; 26, Heard; 27, Bare; 28, Works; 29, Reynolds; 30, S. H. Sanders; 31, Sprague; 32, Littlejohn; 33, Minnis; 34, Benzley.

TEXAS AGRICULTURAL AND MECHANICAL COLLEGE TRACK TEAM, COLLEGE STATION, TEX.

Winners of the Southwestern Intercollegiate Conference Meet, 1921.

- Discus—A. W. Mucks (Wisconsin), June 3, 1916.....155ft. 2in
 Javelin (free style)—C. Higgins (Chicago), June 9, 1917..194ft. 11in
 Javelin (held in middle)—H. B. Hoffman (Michigan), June 4, 1921
 178ft. 4in
 Relay mile—Chicago (L. Campbell, H. J. Stegeman, R. Cornwell, B. Diamond), June 5, 1915; Illinois (Donohue, Prescott, Spink, Emery), June 5, 1920.....3m. 21 4-5s

TWELFTH ANNUAL INDOOR MEET.

Held at Northwestern University, Evanston, Ill., March 18, 1922.

- 50 yards—1. Brookins (Iowa); 2. Ayres (Illinois); 3. Moorehead (Ohio State); 4. Spetz (Wisconsin).....5 2-5s
 440 yards—1. Spetz (Wisconsin); 2. Pyott (Chicago); 3. Schlappizzi (Illinois); 4. Sweet (Illinois).....52 3-5s
 880 yards—1. Yates (Illinois); 2. Hirt (Minnesota); 3. Wikoff (Ohio State); 4. Winter (Minnesota).....1m. 58 2-5s
 60 yard hurdles—1. Knollin (Wisconsin); 2. Johnson (Illinois); 3. Sargent (Michigan).....7 4-5s
 Mile—1. McGinnis (Illinois); 2. Patterson (Illinois); 3. Wikoff (Ohio State); 4. Sweitzer (Minnesota).....4m. 25 3-5s
 2 miles—1. Wharton (Illinois); 2. Swanson (Illinois); 3. Scott (Illinois); 4. Furnas (Purdue).....9m. 41 4-5s
 Pole vault—1. Merrick (Wisconsin) and Landowski (Michigan), tied; 3. Faust (Northwestern), Collins (Illinois), Chandler (Illinois), Hawker (Minnesota), McClure (Wisconsin), Hammann (Wisconsin) and Teal (Purdue), tied.....12ft. 6in
 Running high jump—1. Osborne (Illinois), 6ft. 2 1-2in.; 2. Platten (Wisconsin) and Moorehead (Ohio State), tied, 5ft. 11 1-2in.; 4. Anderson (Minnesota), McElvain (Michigan), Smith (Michigan), Gibson (Wisconsin), Hoffman (Iowa) and Conn (Iowa), tied, 5ft. 9 1-2in.
 16-lb. shot—1. Dahl (Northwestern), 42ft. 6in.; 2. Sundt (Wisconsin), 42ft. 2 1-4in.; 3. Cannon (Illinois), 41ft. 1-2in.; 4. Stipe (Michigan), 41ft.
 Relay, mile—1. Illinois (Schlappizzi, Ayres, Sweet, Fessenden); 2. Iowa; 3. Chicago; 4. Wisconsin.....3m. 30 2-5s
 Points scored—Illinois 44 6-7, Wisconsin 18 11-21, Ohio State 8 1-2, Iowa 8 1-3, Michigan 7 1-3, Minnesota 5 25-42, Northwestern 5 3-7, Chicago 5, Purdue 1 3-7.



1, Bishop; 2, J. V. Williams; 3, Few; 4, McCollum; 5, Stone; 6, T. Z. Williams; 7, J. Jaworski; 8, Johnson; 9, Schaefer; 10, Lyons; 11, Pittman; 12, Duncan; 13, Craven; 14, Blallock; 15, Creasey; 16, F. B. Bridges, Ath. Dir.; 17, Gayer; 18, St. Clair; 19, Frazier; 20, Wolf, Capt.; 21, Jackson; 22, Keifer; 23, H. Jaworski.

BAYLOR UNIVERSITY TRACK TEAM, WACO, TEX.

Farmer, Photo.

Missouri Valley Conference.

Officers—President, S. W. Beyer, Iowa State; Secretary, W. G. Manly, Missouri; Treasurer, H. H. King, Kansas State.

Colleges—Drake, Grinnell, Iowa State (Ames), Kansas State Agricultural, Nebraska, University of Kansas, University of Missouri, University of Oklahoma, Washington University.

ANNUAL MEET.

Held annually by each institution in alphabetical order. University of Missouri, May 28, 1921.

100 yards—1, Paulu (G); 2, Smith (N); 3, Woestemeyer (K); 4, Deering (N)...	10 1-5s
220 yards—1, Paulu (G); 2, Smith (N); 3, Woestemeyer (K); 4, Clift (O)....	21 4-5s
440 yards—1, O'Leary (K); 2, Stromer (N); 3, Wolter (A); 4, Hafner (W)...	50 3-5s
880 yards—1, Webb (A) and Higgins (A) tied; 3, Meidinger (K); 4, Maxwell (M)...	1m.56s
1 mile—1, Watson (KSA); 2, Graham (A); 3, Mitchell (A); 4, Dickerson (O)...	4m.22 2-5s
2 miles—1, Rathbun (A); 2, Watson (KSA); 3, Frevert (A); 4, Kretzler (N)...	9m.45 3-5s
120 yards hurdles—1, Wright (N); 2, Bradley (K); 3, Williams (M); 4, Gish (N)...	15s
220 yards hurdles—1, Wright (N); 2, Williams (M); 3, Riley (KSA); 4, Lefler (W)...	25 1-5s
Pole vault—1, Hamilton (M); 2, Axline (KSA); 3, Frederickson (A); Lees (N) and Sins (M), tied.....	11ft.8in
16-lb. shot—1, Dale (N); 2, Kremer (W); 3, Sandefur (K); 4, McClung (M)...	43ft.1-2in
Run. broad jump—1, Bradley (K); 2, Williams (M); 3, Vinsel (G); 4, Carson (N)...	23ft
Run. high jump—1, G. Williams (M); 2, Wolf (W); 3, Bradley (K); Thompson (H) and Lefler (W), tied.....	6ft
Javelin—1, Smith (KMT); 2, Hamilton (M); 3, Knight (M); 4, Bradley (K)...	169ft.7in
Discus—1, Kremer (W); 2, Weller (N); 3, McClung (M); 4, Sandefur (K)...	133ft.4in
Relay, mile—1, Iowa State; 2, Nebraska; 3, Kansas; 4, Washington.....	3m.24 3-5s
Relay, half mile—1, Grinnell; 2, Kansas; 3, Nebraska; 4, Missouri.....	1m.30 1-5s

Points scored—Nebraska 37, Missouri 29, University of Kansas 29, Ames 28, Grinnell 17, Washington 15, Kansas Agricultural 13, Kansas State Manual Training 5, Oklahoma 1, Oklahoma A. & M. 1, Hendrix 1.

RECORDS.

100 yards—J. V. Scholz, Missouri.....	9 4-5s
220 yards—J. V. Scholz, Missouri.....	21 3-5s
440 yards—G. Cowman, Rolla.....	48 2-5s
880 yards—B. Johnson, Des Moines.....	1m.55 2-5s
1 mile—F. Farquhar, Ames, and R. Watson, Kansas State Agricultural....	4m.22 2-5s
2 miles—R. Watson, Kansas State Agricultural.....	9m.45 2-5s
120 yards hurdles—R. Simpson, Missouri.....	14 3-5s
220 yards hurdles—R. Simpson, Missouri.....	23 3-5s
Pole vault—J. Wilkin, Iowa State.....	12ft.1in
16-lb. shot—Dale, Nebraska.....	43ft.5 1-2in
Running broad jump—R. D. Boyd, Chicago.....	23ft.6in
Running high jump—F. Osborne, Missouri, and C. Rice, Kansas.....	6ft.5-8in
Javelin—Smith, Kansas State Normal.....	169ft.7in
Discus—R. Kramer, Washington University.....	133ft.11in
Relay, half mile—Missouri.....	1m.29 2-5s
Relay, mile—Illinois.....	3m.19 4-5s



1. Barrows; 2. T. J. Hayden; 3. McAnslan; 4. Lozier; 5. Bishop, Mgr.; 6. Carter; 7. O'Brien; 8. Day; 9. Hill; 10. Haddleton, Coach; 11. Jones; 12. Mathus; 13. Gregory; 14. Lubrano; 15. Fawcett, Asst. Mgr.; 16. H. S. Smith; 17. Nutter; 18. Green; 19. C. Forstall; 20. Cuddeback, Capt.; 21. West; 22. S. Forstall; 23. Addoms; 24. Reid; 25. Locke; 26. C. Heydon; 27. Soellner; 28. Horsefield.

BROWN UNIVERSITY TRACK TEAM, PROVIDENCE, R. I.

Pacific Northwest Conference.

Officers—President, Dean M. F. Angell, University of Idaho; Secretary, J. F. Bohler, Washington State College.

Colleges—Oregon Agricultural, University of Idaho, University of Montana, University of Oregon, Washington State, Whitman, Willamette University, University of Washington.

ANNUAL MEET.

Held on Washington State Campus, Rogers Field, Pullman, June 4, 1921.

100 yards—1, Hurley (W); 2, Snook (OAC); 3, Hemenway (OU).....	10s
220 yards—1, Hurley (W); 2, Snook (OAC); 3, Hemenway (OU).....	21 3-5s
440 yards—1, Pratt (W); 2, Eaton (I); 3, Hollinger (OAC).....	49 2-5s
880 yards—1, Harsh (I); 2, Beall (W); 3, Michel (WS).....	1m.57 4-5s
1 mile—1, Warkley (O); 2, Scea (OAC); 3, Davis (W).....	4m.31 4-5s
2 miles—1, Gill (I); 2, Blackburn (OAC); 3, Rowly (WS).....	
120 yards hurdles—1, Draper (OAC); 2, Loomis (WS); 3, Huhnhausen (OU).....	15 2-5s
220 yards hurdles—1, Hurley (W); 2, Draper (OAC); 3, Loomis (WS).....	24 3-5s
Pole vault—1, Jenne (WS); 2, Linton (W); 3, Beager (WS).....	12ft.6in
16-lb. shot—1, Pope (W); 2, Powell (OAC); 3, Strahan (OU).....	44ft.6in
Running broad jump—1, Snook (OAC); 2, Spoken (M); 3, Ross (OAC).....	21ft.11in
Running high jump—1, Franklin (W) and Draper (OAC), tied; 3, Perrine (I).....	6ft.1in
Javelin—1, Tuck (OU); 2, Irving (I); 3, Dolton (OAC).....	190ft.4in
Discus—1, Pope (W); 2, McGowan (M); 3, Hamilton (WS).....	139ft.10in
Relay, mile—1, Washington 2, Idaho; 3, Oregon University.....	3m.26 4-5s

Points scored—Washington 48, Oregon Agricultural College 38, Oregon 23, Idaho 23, Washington State College 20, Montana 12, Whitman 0.

Southern Intercollegiate Athletic Association.

Officers—President, Dr. S. V. Sanford, University of Georgia; Vice-President, J. B. Crenshaw, Georgia School of Technology; Secretary-Treasurer, N. W. Daugherty, University of Tennessee.

Colleges—Alabama Poly, Centre, Clemson, College of Charleston, The Citadel, Georgetown (Ky.), Georgia Tech, Howard, Louisiana State, Millsaps, Mississippi Agricultural, Mississippi College, Mercer, Transylvania, Tulane, University of Alabama, University of Chattanooga, University of Florida, University of Georgia, University of Kentucky, University of Louisville, University of Mississippi, University of the South (Sewanee), University of Tennessee, Vanderbilt University, Wofford.

ANNUAL MEET.

Held at Hardee Field, University of the South, Sewanee, Tenn., May 13 and 14, 1921.

100 yards—1, Helm (LS); 2, Ellis (MissA&M); 3, Ivy (Og); 4, Baird (UofS).....	10 2-5s
220 yards—1, Helm (LS); 2, Coughlin (UofS); 3, Clare (K); 4, Minor (UofS).....	22 3-5s
440 yards—1, Cochran (MissA&M); 2, Clark (MissA&M); 3, Kirby (UofA); 4, Snyder (K).....	50 2-5s
880 yards—1, Thornton (K); 2, Daves (GT); 3, Klass (GT); 4, Peck (V).....	1m.59 3-5s
1 mile—1, Spencer (MissA&M); 2, Kimball (C); 3, Gentry (V); 4, Montgomery (Tu).....	4m.30 2-5s
2 miles—1, Howell (V); 2, Spencer (MissA&M); 3, Gentry (V); 4, Irone (UofA).....	9m.49 2-5s
120 yards hurdles—1, Clare (K); 2, Coughlin (UofS); 3, Shirley (LS); 4, Mann (UofG).....	15 3-5s



1, Martin, Mgr.; 2, Perlman; 3, Throop; 4, Baldwin; 5, E. Von Elling, Coach; 6, Leahey; 7, Friedlander; 8, Partington; 9, Rubenstein, Asst. Mgr.; 10, Dorff; 11, Bierce; 12, Zumser; 13, Weatherdon; 14, Tuttle; 15, Mayer.

White, Photo.

NEW YORK UNIVERSITY TRACK TEAM.

220 yards hurdles—1, Clare (K); 2, Coughlin (UofS); 3, Ellis (MissA&M); 4, Webb (MissA&M)	25 1-5s
Pole vault—1, Minor (UofS), Young (LS) and Welch (GT), tied; 4, Wathington (UofT)	11ft.5 1-2in
16-lb. shot—1, Skidmore (UofS); 2, Williford (MissA&M); 3, Gilmore (C); 4, Guerry (UofS)	42ft.1 7-8in
Running broad jump—1, Frey (LS); 2, Ritchie (UofMiss) and Kramer (UofMiss), tied; 4, Scarboro (GT)	22ft.7 7-8in
Running high jump—1, Shirley (LS) and Ward (Tu), tied; 3, Baker (UofG) and Owens (C), tied	5ft.9 1-2in
Javelin—1, Butler (LS); 2, Thornton (LS); 3, Thomas (V); 4, Walden (C)	176ft.7 1-8in
Discus—1, Williford (MissA&M); 2, Skidmore (UofS); 3, Colbert (C); 4, Granger (GT)	129ft.8in
Relay, mile—1, Vanderbilt; 2, Sewanee; 3, Miss.A&M; 4, Ga.Tech	3m.25 3-5s
Points scored—Louisiana State 34 4-5, Mississippi A. & M. 32, University of the South 26 1-3, Kentucky 16, Vanderbilt 15, Georgia Tech 13 5-6, Tulane 5, Clemson 4 1-2, Centre 4, Alabama 3, University of Mississippi 2 1-2, Oglethorpe 2, Georgia 1, Tennessee 1.	

RECORDS.

100 yards—Mason, Vanderbilt, 1908	9 4-5s
220 yards—Jenkins, Louisiana State, 1916	21 4-5s
440 yards—Jenkins, Louisiana State, 1916	49 1-5s
880 yards—Scott, Mississippi A. & M., 1915	1m.55s
Mile—Garner, Vanderbilt	4m.29s
2 miles—Howell, Vanderbilt, 1921	*9m.49 2-5s
120 yards hurdles—Coughlin, University of the South	15 2-5s
220 yards hurdles—Clare, Kentucky, 1920-1921	25 1-5s
Pole vault—	
{ Parker, Mississippi A. & M., 1916	11ft.7 1-2in
{ Ives, Louisiana State	11ft.7 1-2in
16-lb. shot—Skidmore, Sewanee, 1921	*42ft.1 7-8in
Running broad jump—Frey, Louisiana State, 1921	*22ft.7 7-8in
Running high jump—Robinson, Georgie Tech, 1915	5ft.11 3-4in
Javelin—Butler, Louisiana State, 1921	*176ft.7 1-8in
Discus—Williford, Mississippi A. & M., 1921	*129ft.8in
Relay—Vanderbilt, 1921	*3m.25 3-5s

*New record.



C. M. REDMON,
University of Chicago.
Winner of hammer throw, N.C.A.A. Meet, 1921.
Distance, 133ft. 9 3/4-in.

Rocky Mountain Faculty Athletic Conference.

Officers—President, Lester S. Grant (Colorado School of Mines); Secretary-Treasurer, George C. Manly (Denver University).

Colleges—Brigham Young University, Colorado Agricultural, Colorado College, Colorado School of Mines, Denver University, Montana State, Utah Agricultural, University of Colorado, Utah University, Wyoming University.

ANNUAL MEET.

Held at Boulder, Colo., May 21, 1921.

100 yards—1, Naylor (UC); 2, Graham (CC); 3, Lille (UC).....	10 1-5s
220 yards—1, Graham (CC); 2, Naylor (UC); 3, Lille (UC).....	22 3-5s
440 yards—1, Willard (UC); 2, Patterson (CC); 3, Bolton (UC).....	52 4-5s
880 yards—1, Johnson (UC); 2, Moore (UC); 3, McKinless (CSM).....	2m.4s
1 mile—1, Kerr (Utah); 2, Smith (UC); 3, Thomas (UC).....	5m.41 1-5s
2 miles—1, Barlow (CSM); 2, Lewis (UC); 3, Brickler (UC).....	10m.40 1-5s
120 yards hurdles—1, Schrepferman (UC); 2, Price (DU); 3, Lyles (CC).....	16 2-5s
220 yards hurdles—1, Moore (UC); 2, Brown (CA); 3, Zanonie (UC).....	27 1-5s
Shot put—1, Muth (UC); 2, Waiss (CC); 3, Crandall (UC).....	41ft.2in
Running broad jump—1, Willard (UC); 2, MacTavish (CC); 3, Gregg (W)...	21ft.7in
Running high jump—1, Rust (UC); 2, Graeber (UC); 3, Carhardt (DU), Ryan (DU), Waiss (CC) and Sears (UC), tied.....	5ft.8in
Pole vault—1, Jones (UC); 2, Carteff (CC); 3, Schalk (UC), Garvin (CSM) and Harrington (CSM), tied.....	10ft.6in
Discus—1, Ratekin (CA); 2, Muncaster (C); 3, McLean (UC).....	118ft.
Javelin—1, Crandall (UC); 2, Ratekin (CA); 3, Fawcett (CC).....	157ft.1in
Relay, mile—1, Colo. Uni.; 2, Colo. College; 3, Aggies.....	*3m.33 3-5s

Points scored—University of Colorado 78 1-2, Colorado College 27, Colorado Agricultural College, Colorado School of Mines 6 1-2, University of Utah 6, Denver University 5 and University of Wyoming 1.

Pacific Coast Conference

Officers—President, Mr. Duboch, Oregon Agricultural College; Secretary, Prof. L. J. Ayer.

Colleges—Oregon Agricultural, Stanford, University of California, University of Oregon, University of Southern California, University of Washington, Washington State.

ANNUAL MEET.

Held at Oregon Agricultural College, Eugene, Ore., May 21, 1921.

100 yards—1, Hurley (UW); 2, Snook (OA); 3, Hemenway (UO); 4, Larson (O)...	9 4-5s
220 yards—1, Hurley (UW); 2, Snook (OA); 3, Hemenway (UO); 4, Kellogg (OA)...	22 2-5s
440 yards—1, Pratt (UW); 2, Hollinger (OA); 3, Douglas (UW); 4, Collins (O)...	50s
880 yards—1, Sims (OA); 2, Davis (UW); 3, Beall (UW); 4, Wyatt (O)...	*1m.57 1-5s
1 mile—1, Walkley (UO); 2, Seea (OA); 3, Davis (UW); 4, Mitchell (WS)...	*4m.28s
2 miles—1, Hobert (OA); 2, Blackburn (UO); 3, Washburn (WS); 4, Walkley (O)	*9m.51 4-5s
120 yards hurdles—1, Frankland (UW); 2, Draper (OA); 3, Loomis (WS); 4, Tuck (O)...	16s
220 yards hurdles—1, Hurley (UW); 2, Anderson (UW); 3, Draper (OA); 4, Damon (OA)...	25s
Pole vault—1, Jenne (WS); 2, Mason (UW); 3, Linton (UW) and Phillips (UO), tied...	12ft
16-lb. shot—1, Pope (UW); 2, Powell (OA); 3, Strachan (UO); 4, Tuck (O)...	45ft.8in

*New record.



G. R. STINCHCOMB,
Ohio State University.

Winner of broad jump, N.C.A.A. Meet, 1921. Distance, 23ft. 3 3-8in.

Run, broad jump—1, Ross (OA); 2, Bowles (UO); 3, Jenne (WS); 4, Frankland (UW) . . .	22ft. 3in
Run, high jump—1, Draper (OA); 2, Jenne (WS), Frankland (UW); 4, Roberts (WS) . . .	5ft. 10in
Javelin—1, Tuck (UO); 2, Dolton (OA); 3, Strachan (UO); 4, McCarthy (WS) . . .	192ft. 8in
Discus—1, Pope (UW); 2, Tuck (UO); 3, Hamilton (WS); 4, Powell (OA) . . .	*148ft. 6in
Relay, mile—1, Washington; 2, Oregon; 3, Oregon Agricultural . . .	3m. 25s

Points scored—University of Washington 60, Oregon Agricultural College 48, University of Oregon 36 1-2, Washington State College 18 1-2.

RECORDS.

100 yards—Kirksey, Stanford; Hurley, Univ. of Washington . . .	9 4-5s
220 yards—Kirksey, Stanford . . .	21 3-5s
440 yards—Hendrickson, California . . .	49 3-5s
880 yards—Sims, Oregon Agri. Coll. . .	*1m. 57 1-5s
1 mile—Walkley, Oregon . . .	*4m. 28s
2 miles—Hobert, Oregon Agri. Coll. . .	*9m. 51 4-5s
120 yards hurdles—Wells, Stanford . . .	15 2-5s
220 yards hurdles—Wells, Stanford . . .	24 2-5s
Pole vault—Jenne, Washington State . . .	13ft
16-lb. shot—Pope, Univ. of Washington . . .	45ft. 8in
Running broad jump—Merchant, California . . .	22ft. 9 1-2in
Running high jump—Templeton, Stanford . . .	6ft. 4in
Javelin—Tuck, Oregon . . .	192ft. 8in
Discus—Pope, Univ. of Washington . . .	148ft. 6in
Relay, mile—California . . .	3m. 24 1-5s

*New record.

Southwestern Intercollegiate A. A.

Officers—President, J. S. McIntosh, Southern Methodist University; Secretary-Treasurer, E. C. Gallagher, Oklahoma A. & M.

Colleges—Baylor, Oklahoma Agricultural and Mechanical, Rice Institute, Southern Methodist University, Texas Agricultural and Mechanical, University of Arkansas, University of Texas.

ANNUAL MEET.

Held at Baylor University, Waco, Texas, May 12-13, 1921.

100 yards—1, Lindsey (R); 2, Smyth (TA&M); 3, Wier (TA&M); 4, Jackson (B) . . .	10 1-5s
220 yards—1, Wier TA&M; 2, Goss (R); 3, Stinnett (UT); 4, Smyth (TA&M) . . .	22 3-5s
440 yards—1, Sanders (TA&M); 2, McNatt (UT); 3, Davis (TA&M); 4, Wolf (B) . . .	50 4-5s
880 yards—1, Coleman (R); 2, Johnson (OA&M); 3, Gayer (B); 4, McCullough (OA&M) . . .	2m. 2 2-5s
1 mile—1, Dickerson (OA&M); 2, Neely (UT); 3, Hailey (TA&M); 4, McCullough (OA&M) . . .	4m. 28 4-5s
2 miles—1, Loop (UT); 2, Dickerson (OA&M); 3, Kiefer (B); 4, Pasley (A) . . .	10m. 6 3-5s
120 yards hurdles—1, E. Frazier (B); 2, Lemon (SMU); 3, Denny (TA&M); 4, Jackson (B) . . .	15 4-5s
220 yards hurdles—1, E. Frazier (B); 2, Brooks (SMU); 3, Pickell (A); 4, Denny (TA&M) . . .	25 3-5s
Pole vault—1, DePrato (R) and Denny (TA&M, tied); 3, McCorquordale (R); 4, Few (B), Price (UT) and Stinson (UT) tied . . .	11ft. 6 1-2in



SPRINT PRACTICE AT THE UNITED STATES MILITARY ACADEMY, WEST POINT, N. Y.

White, Photo.

16lb. shot—1, Lindsey (R); 2, Dietrich (TA&M); 3, Blalock (B); 4, Mahan (TA&M)	4ft. 1in
Run. broad jump—1, Dyer (R); 2, Beanblossom (OA&M); 3, Lemon (SMU); 4, Johnson (B)	22ft
Run. high jump—1, Sanders (TA&M); 2, Pittman (B); 3, Creasey (B) and Pickett (A), tied	5ft. 10 1-2in
Javelin—1, Dietrich (TA&M); 2, Mahan (TA&M); 3, McDonald (OA&M); 4, Tanner (B)	179ft. 5in
Discus—1, Dinwiddie (TA&M); 2, Brooks (SMU); 3, Mahan (TA&M); 4, Hamilton (T)	127ft. 9in
Relay, mile—1, Texas A&M; 2, Rice; 3, University of Texas; 4, Baylor	*3m. 26 1-5s

Points scored—Texas Agricultural and Mechanical 54, Rice 32, Baylor 24 5-6, Oklahoma 18, Texas University 17 2-3, Southern Methodist University 8, University of Arkansas 4 1-2.

RECORDS.

100 yards—Mitchell, Texas A&M, 1914; Frame, Texas, 1915; Wolf, Baylor, 1920	10s
220 yards—Wolf, Baylor, 1920; Frame, Texas, 1916	22 1-5s
440 yards—Sanders, Texas A&M, 1921	50 4-5s
880 yards—Miller, Oklahoma A&M, 1919	1m. 59 4-5s
1 mile—Dickerson, Oklahoma A&M, 1921	4m. 28 2-5s
2 miles—Loop, University of Texas, 1921	10m. 6 3-5s
Pole vault—Brown, University of Texas, 1919	12ft
120 yards hurdles—Littlefield, University of Texas, 1916	15 2-5s
220 yards hurdles—Moss, University of Texas, 1920	24 4-5s
Shot put—K. L. Berry, University of Texas, 1915	42ft. 5in
Running broad jump—Beanblossom, Oklahoma A&M, 1920	22ft. 3 3-4in
Running high jump—Kingsland, Rice, 1920	5ft. 11 1-4in
Javelin—Mahan, Texas A&M, 1921	*189ft. 6in
Discus—Sandefur, Kansas, 1921	*135ft. 6in
Hammer—Mintch, Oklahoma, 1915	136ft. 5in
Relay, mile—Texas A&M, 1921	*3m. 26 1-5s

*New record.

New England Intercollegiate A. A.

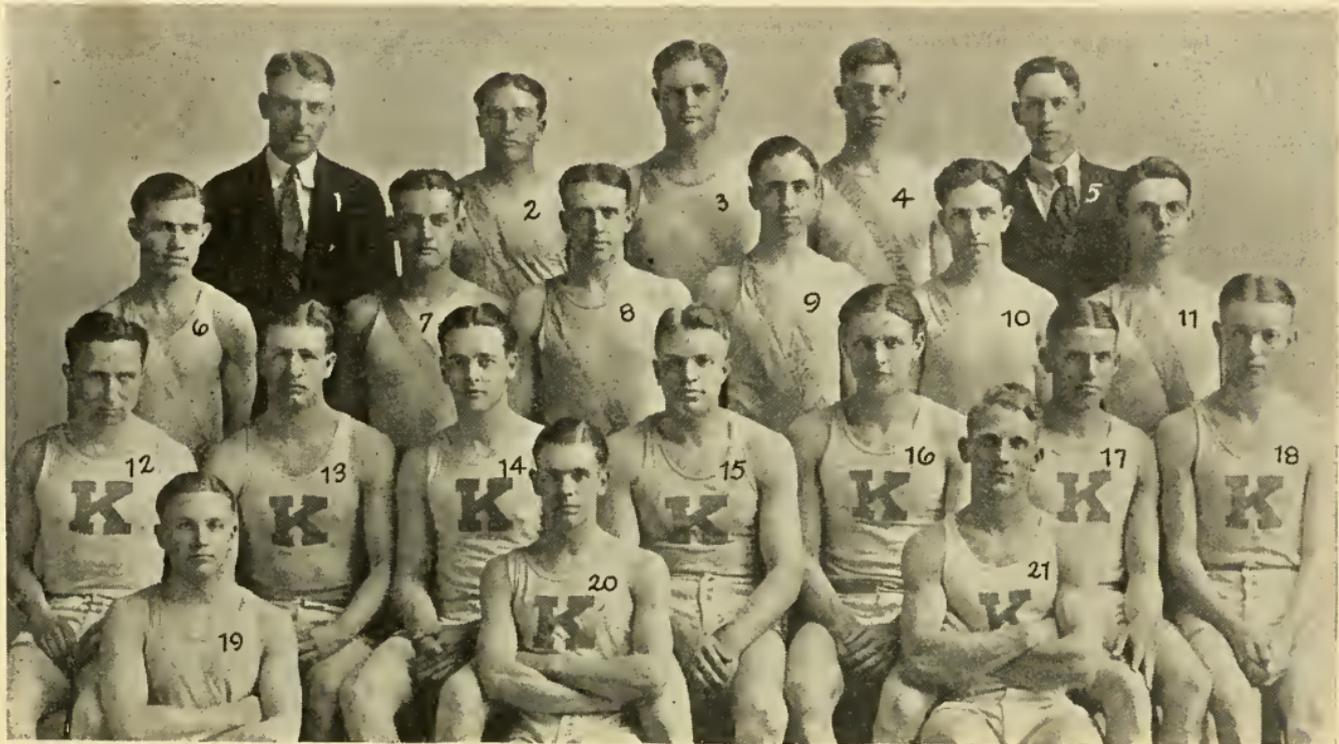
Officers—President, W. N. Waterman, Massachusetts Institute of Technology; Secretary, D. J. Eames, Bowdoin; Treasurer, J. D. Kelley, Boston College.

Colleges—Amherst, Bates, Boston College, Boston University, Bowdoin, Brown, Colby, Holy Cross, Massachusetts Agricultural College, Massachusetts Institute of Technology, Middlebury, New Hampshire State College, Rhode Island State College, Trinity, Tufts, University of Maine, University of Vermont, Wesleyan, Williams, Worcester Polytechnic Institute.

ANNUAL MEET.

Held on Technology Field, Cambridge, Mass., May 20-21, 1921.

100 yards—1, Carter (Br); 2, Miller (Wms); 3, Bossart (MIT)	10 1-5s
220 yards—1, Driscoll (BC); 2, Carter (Br); 3, Dodge (Wms)	22 3-5s
440 yards—1, Driscoll (BC); 2, Bardes (MIT); 3, Stowers (Wms)	49 1-5s
880 yards—1, Bawden (MIT); 2, King (HC); 3, Richmond (Wms)	1m. 57s
1 mile—1, Buker (B); 2, Crofts (Wms); 3, Coon (Wms)	4m. 22 1-5s
2 miles—1, Buker (B); 2, MacMahon (MIT); 3, Leath (NH)	9m. 43s
120 yards hurdles—1, Weise (C); 2, Sullivan (BC); 3, Phillips (Wms)	15 4-5s
220 yards hurdles—1, Sullivan (BC); 2, Carrington (Wes); 3, Weise (C)	25 2-5s
Pole vault—1, Sheldon (MIT); 2, Chapin (Wms); 3, Stearns (MIT) and Fletcher (MIT), tied	11ft. 6 1-2in



KNOX COLLEGE TRACK TEAM, GALESBURG, ILL.
Winners of Illinois Intercollegiate Conference Meet, 1921.

16-lb. shot—1, Dignan (HC); 2, Dandrow (MIT); 3, Chutter (V).....	43ft.2 1-4in
16-lb. hammer—1, Dandrow (MIT); 2, Tootell (B); 3, Tonon (MIT).....	153ft.3in
Running broad jump—1, Nolan (BC); 2, Mendes (Wms); 3, Johnson (Wes).....	21ft.7 1-2in
Running high jump—1, Clark (A); 2, Darling (A); 3, Merrill (MIT) and Greenough (MIT), tied.....	5ft.10 1-2in
Discus—1, Pinkham (MIT); 2, Sawyer (NII); 3, Ferris (HC).....	127ft.1-2in

Points scored—Massachusetts Institute of Technology 46, Boston College 23, Williams 21, Holy Cross 11, Bates 10, Brown 10, Amherst 8, Colby 7, New Hampshire State 6, Wesleyan 5, Bowdoin 3, Vermont 3, University of Maine 1, Massachusetts Agricultural College, Middlebury, Trinity and Worcester Polytechnic Institute did not score.

RECORDS.

100 yards—A. B. Kelly (Holy Cross), May 20, 1916.....	9 4-5s
220 yards—With turn, C. W. Gram (MIT), May 25, 1907.....	22s
Straightaway, A. B. Kelly (Holy Cross), May 20, 1916.....	21 2-5s
440 yards—J. W. Driscoll (Boston College), May 21, 1921.....	49 1-5s
880 yards—N. S. Taber (Brown), May 24, 1913.....	1m.55 3-5s
1 mile—N. S. Taber (Brown), May 24, 1913.....	4m.18 3-5s
2 miles—R. W. Atwater (Tufts), May 24, 1913.....	9m.35 3-5s
120 yards hurdles—A. B. Shaw (Dartmouth), May 22, 1908.....	15 2-5s
220 yards hurdles—W. A. Savage (Bowdoin), May 20, 1916.....	24 2-5s
Pole vault—M. S. Wright (Dartmouth), May 18, 1912.....	12ft.6 1-4in
16-lb. shot—L. A. Whitney (Dartmouth), May 22, 1915.....	47ft.10 1-2in
16-lb. hammer—H. P. Bailey (Maine), May 23, 1914.....	164ft.8 1-2in
Running broad jump—H. T. Worthington (Dartmouth), May 22, 1915.....	23ft.10 1-4in
Running high jump—P. W. Dalrymple (MIT), May 18, 1912; H. B. Enright (Dartmouth).....	6ft.7-16in
Discus—L. A. Whitney (Dartmouth), May 24, 1913.....	135ft.5 9-10in

Middle Atlantic States Intercollegiate A. A.

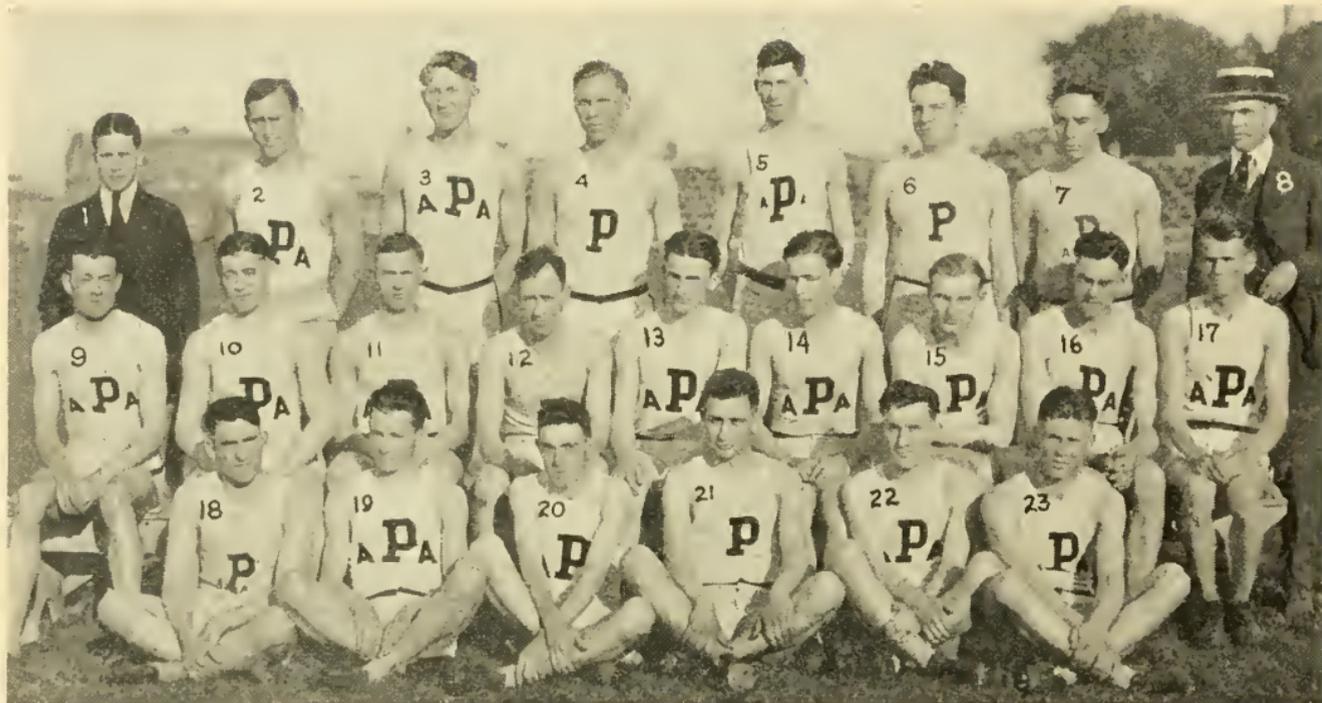
Officers—President, Dr. James A. Babbitt, Haverford; Vice-President, D. R. Leathers, Gettysburg; Secretary-Treasurer, F. G. Garwood, Franklin and Marshall. Executive Committee, Dr. A. Leroy Mercer, Swarthmore; W. P. Garrison, Rutgers; H. A. Bruce, Lafayette; Prof. J. L. Thompson, Johns Hopkins.

Colleges—Bucknell, Delaware, Dickinson, Drexel, Franklin and Marshall, Gettysburg, Haverford, Johns Hopkins, Lafayette, Lebanon Valley, Lehigh, Muhlenberg, New York University, Rutgers, Stevens, Swarthmore, Washington and Jefferson.

ANNUAL MEET.

Held at Johns Hopkins University, Homewood Field, Baltimore, May 14, 1921.

100 yards—1, Leconey (Laf); 2, Ray (R); 3, Clark (JH).....	9 4-5s
220 yards—1, Leconey (Laf); 2, Ray (R); 3, Clark (JH).....	21 3-5s
440 yards—1, Harmer (Del); 2, Joseph (B); 3, Springsteen (Leh).....	51 4-5s
880 yards—1, Edwards (JH); 2, Beattie (R); 3, Crawford (Laf).....	1m.59 4-5s
1 mile—1, Booth (Del) and Crawford (Laf), tied; 3, Somerville (JH).....	4m.28s
2 miles—1, Hisler (Dr); 2, Schmidt (R); 3, Mallen (Dk).....	9m.45s
120 yards hurdles—1, Meyer (R); 2, Zunsner (NYU); 3, Kline (Muh).....	15 4-5s
220 yards hurdles—1, Meyer (R); 2, Kline (Muh); 3, Aaronson (JH).....	25 1-5s
Pole vault—1, Kemp (S), Haslam (B) and McDonald (Del), tied; 4, Aaronson (JH) and Reinartz (Muh), tied.....	11ft.11 1-2in
16-lb. shot—1, Larew (G); 2, Betzner (Del); 3, Pratt (R).....	39ft



1. Shipley, Mgr.; 2, Geiger; 3, Sheirich; 4, Miller; 5, A. N. Young; 6, Clark; 7, Pence; 8. E. J. O'Connor, Coach; 9, Watson; 10, Lantz; 11, Baldauf; 12, McGregor, Capt.; 13, Rohrer; 14, Whitmer; 15, Bendixen; 16, Harrison; 17, Goodman; 18, G. E. Young; 19, Parnin; 20, Murphy; 21, Furnas; 22, Dye; 23, Teal.

PURDUE UNIVERSITY TRACK TEAM, LAFAYETTE, IND.

Running broad jump—1, Courtois (NYU); 2, Kemp (S); 3, Leconey (Laf)....	23ft.4in
Running high jump—1, Weatherdon (NYU); 2, Hampson (S); 3, Clark (Laf)....	6ft.2in
Javelin—1, Betzmer (Del); 2, Reinartz (Muh); 3, Humphries (Del).....	172ft.2in
Discus—1, Pratt (R); 2, Weatherdon (NYU); 3, Pierce (Hav).....	119ft.11 1-2in
Relay, mile (held at Penn Relays)—1, Rutgers; 2, Lafayette; 3, Delaware; 4, Stevens; 5, Dickinson.....	3m.25 2-5s

Points scored—Rutgers 28, Lafayette 22, Delaware 20 5-6, New York University 20 2-3, Muhlenberg 18 1-2, Johns Hopkins 13 1-2, Swarthmore 9, Drexel 5, Gettysburg 5, Lehigh 4, Haverford 3, Dickinson 2, Washington and Jefferson 2.

RECORDS.

100 yards—Leconey (Lafayette).....	*9 4-5s
220 yards—Leconey (Lafayette).....	*21 3-5s
440 yards—Martone (Franklin and Marshall).....	50 3-5s
880 yards—Borke (Lehigh).....	1m.59 4-5s
1 mile—Kleinspahan (Lafayette).....	4m.27 3-5s
2 miles—Booth (Delaware); Hisler (Drexel Institute).....	9m.45s
120 yards hurdles—Meyer (Rutgers).....	*15m.4-5s
220 yards hurdles—Maxwell (Laf); Martwick (Haverford); Meyer (Rutgers)....	25 1-5s
Pole vault—Kemp (Swarthmore); Haslam (Bucknell); McDonald (Delaware).....	11ft.11 1-2in
16-lb. shot—Cann (New York University).....	43ft.3in
16-lb. hammer—Woodman (Lafayette). Discontinued.....	137ft.11 1-2in
Running broad jump—Courtois (New York University).....	*23ft.4in
Running high jump—Weatherdon (New York University).....	6ft.2in
Javelin—Betzmer (Delaware).....	*172ft.2in
Discus—Tallman (Rutgers).....	130ft.5in
Relay—Championship held at Penn relays.	

*New records.

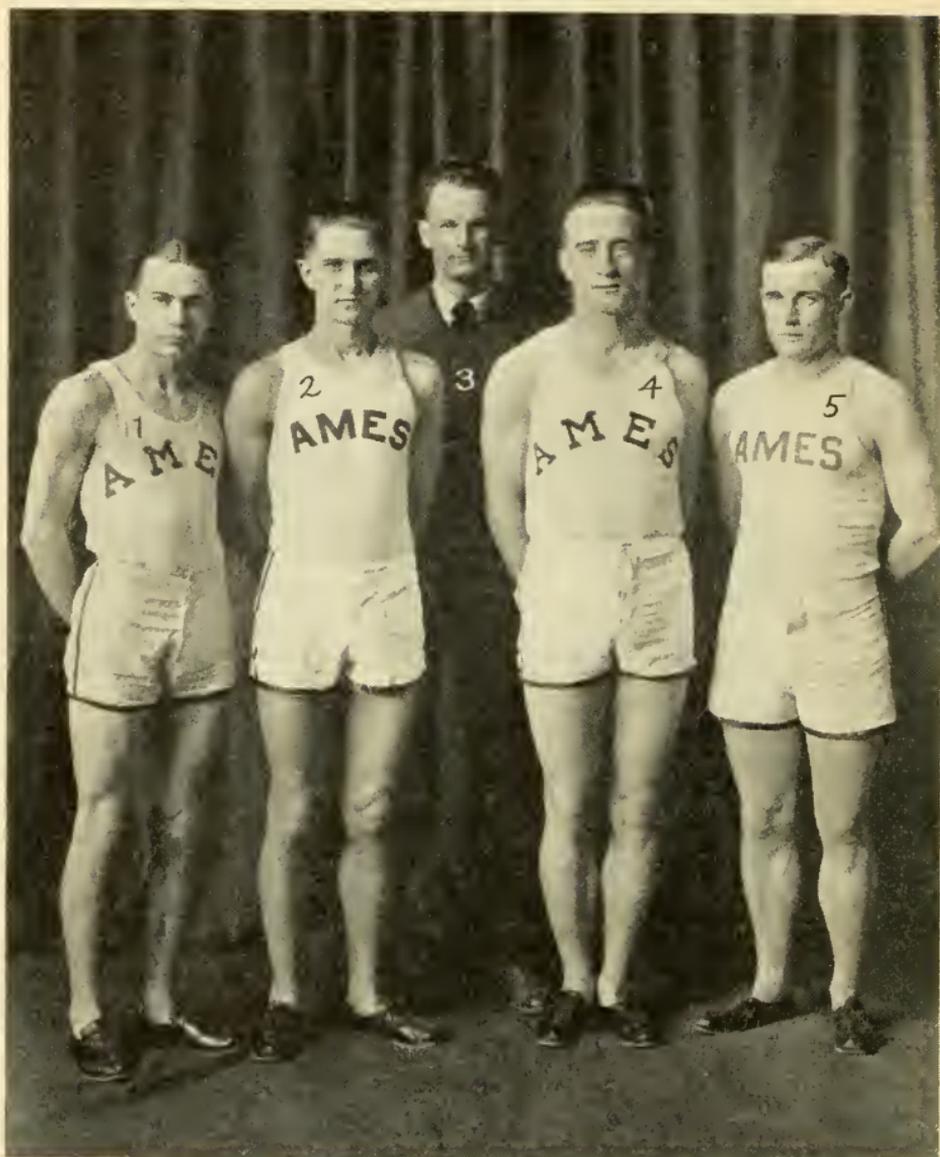
Arkansas Athletic Association.

Officers—President, J. M. Workman; Secretary, J. H. Reynolds; Treasurer, C. E. Dickens.

Colleges—Arkansas, College of the Ozarks, Henderson-Brown, Hendrix, Ouachita.

ANNUAL MEET.

100 yards—1, Eberts (H); 2, Newton (H); 3, Crawford (HB).....	10 1-5s
220 yards—1, Eberts (H); 2, Robinson (H); 3, Moody (HB).....	22 4-5s
440 yards—1, Mason (H); 2, Lemming (H).....	52s
880 yards—1, Crawford (HB); 2, Goodlow (H); 3, Purvis (HB).....	2m.8s
1 mile—1, Page (HB).....	5m.10s
2 miles—1, Rush (HB).....	11m.25 2-5s
120 yards hurdles—1, Percival (H); 2, Thompson (H).....	17 1-5s
220 yards hurdles—1, Percival (H); 2, Mason (H).....	27s
Pole vault—1, Percival (H); 2, Newton (H).....	8ft.9in
16-lb. shot—1, Thompson (H); 2, Lipe (H).....	40ft.4 1-2in
16-lb. hammer—1, Herring (H); 2, Lipe (H).....	119ft.4in
Running broad jump—1, Thompson (H); 2, Robinson (H).....	21ft.1in
Running high jump—1, Thompson (H); 2, Stroud (H).....	6ft
Discus—1, Moody (HB); 2, Thompson (H).....	123ft.7in
Relay, mile—1, Hendrix (Lemming, Robinson, Percival, Mason).....	3m.41 4-5s



1, Walters; 2, Bierbaum; 3, A. Smith, Coach; 4, Higgins; 5, Webb.
IOWA STATE COLLEGE TWO-MILE RELAY TEAM, AMES, IOWA.

Central Pennsylvania Collegiate Conference.

Officers—President, F. E. Craver; Secretary-Treasurer, C. E. Glass.

Colleges—Albright, Bucknell, Dickinson, Drexel, Gettysburg, Juniata, Lebanon Valley, Muhlenburg, Susquehanna.

ANNUAL MEET.

Held at Harrisburg, May 20, 1921.

100 yards—1, Reinhartz (M); 2, Garland (Dk); 3, Skeath (Dk).....	10 1-5s
220 yards—1, Joseph (B); 2, Skeath (Dk); 3, Garland (Dk).....	23s
440 yards—1, Hahn (B) and Joseph (B), tied; 3, Rinertz (G).....	54 4-5s
880 yards—1, Mullen (Dk); 2, Moore (B); 3, Parker (Dx).....	2m.7 4-5s
1 mile—1, Gdaniec (B); 2, Gallagher (Dk); 3, Mullen (Dk).....	4m.46 1-5s
2 miles—1, Histler (Dx); 2, Schmidt (B); 3, Davis (B).....	10m.15 3-5s
120 yards hurdles—1, Kline (M); 2, Miller (G); 3, Wren (B).....	17 2-5s
220 yards hurdles—1, Kline (M); 2, Templin (DK); 3, Mahaffie (G).....	27s
Pole vault—1, Haslam (B); 2, Reinhartz (M); 3, Fagan (Dk).....	11ft.6in
16-lb. shot—1, Wills (M); 2, Larew (G); 3, Emmanuel (G).....	39ft.8 1-2in
Running broad jump—1, Reinhartz (M); 2, Engle (J); 3, Dinn (B).....	22ft.1 3-8in
Running high jump—1, Wren (B) and 2, Bender (G), tied; 3, Treadwell (B).....	5ft.6in
Discus—1, Emmanuel (G); 2, Larew (G); 3, Haehnlen (G).....	114ft.5in

Points scored—Bucknell 42, Gettysburg 30, Muhlenburg 29, Dickinson 27, Drexel 8, Juniata 4, Lebanon Valley 1, Susquehanna 1.

Collegiate Tri-State Meet.

(Western Pennsylvania, Eastern Ohio and West Virginia.)

Held at Washington and Jefferson, 1921.

Colleges—Allegheny, Bethany, Carnegie Tech, Geneva, Pittsburgh, Washington and Jefferson, Westminster, West Virginia.

100 yards—1, Kelly (C); 2, Tallmon (C); 3, Lockwood (C).....	10 2-5s
220 yards—1, Kelly (C); 2, Tallmon (C); 3, Lockwood (C).....	23s
440 yards—1, West (W&J); 2, Hiller (C); 3, Kennedy (WV).....	51s
880 yards—1, Allen (P); 2, Blesch (C) 3, Leet (C).....	2m.1s
1 mile—1, Miller (C); 2, Dykeman (C); 3, Allen (P).....	4m.23s
2 miles—1, Miller (C); 2, Greenlaw (C); 3, Smyers (P).....	10m.8 1-5s
120 yards hurdles—1, Phillips (G); 2, Brickley (P); 3, Conn (W&J).....	17s
220 yards hurdles—1, Brickley (P); 2, Windram (G); 3, Arnold (C).....	26 4-5s
Pole vault—1, Stults (C); 2, Miller (A); 3, Hill (WV).....	10ft.11in
16-lb. shot—1, Thornton (P); 2, Courtney (WV); 3, Hewitt (P).....	39ft.5 1-2in
Running broad jump—1, Pittman (C); 2, Crumrine (A); 3, Lockwood (C).....	20ft.10in
Running high jump—1, Smith (C) and Lockwood (C), tied; 3, Hill (WV).....	5ft.7 1-2in
Javelin—1, West (W&J); 2, Christman (WV); 3, Browning (W&J).....	152ft.10in
Discus—1, Ashton; 2, Schillinger (C); 3, Hewitt (P).....	133ft
Relay, mile—1, Pittsburgh (Fawcett, Pyle, Wakefield, Allen); 2, Washington and Jefferson; 3, Carnegie Tech.....	3m.30 3-5s

Points scored—Carnegie Tech 86, Pitt 45, West Virginia 28 1-2, Washington and Jefferson 27 1-2, Geneva 16 1-2, Allegheny 14, Westminster 5, Bethany 1 1-2.



HURDLE PRACTICE AT THE UNITED STATES MILITARY ACADEMY, WEST POINT, N. Y.

White, Photo.

Illinois Intercollegiate Athletic Conference.

Officers—President, Fred L. Muhl, Wesleyan; Secretary, H. Harrison Russell, Illinois Normal; Treasurer, D. C. Shilling, Monmouth.

Colleges—Augustana, Blackburn, Carthage, Carbondale Normal, Charleston Normal, DeKalb Normal, Eureka, Hedding, Illinois College, Illinois Normal, Knox, Lincoln, Lombard, McKendree, Macomb Normal, Monmouth, Mount Morris, Northwestern College, St. Viator, Shurtleff, Wesleyan, Wheaton.

First annual track meet held at Millikin Field, Decatur, May 27-28, 1921.

100 yards—1, Hamblin (Lom); 2, A. Rhind (K); 3, Sutton (S).....	10 2-5s
220 yards—1, Hamblin (Lom); 2, Swanson (Lomb); 3, A. Rhind (K).....	23 1-5s
440 yards—1, Eades (E); 2, E. Rhind (K); 3, Adams (K).....	52s
880 yards—1, Eades (E); 2, Weaver (JM); 3, Niblock (M).....	2m.3 1-5s
1 mile—1, Spong (Nw); 2, Torreyson (H); 3, Williams (W).....	4m.47 1-5s
2 miles—1, Spong (Nw); 2, Torreyson (H); 3, Canas (S).....	10m.31 2-5s
120 yards hurdles—1, Hunter (K); 2, Farrell (IC); 3, Johnson (K).....	16 2-5s
220 yards hurdles—1, Swanson (Lom); 2, Culley (IC); 3, Johnson (K).....	26 2-5s
Vault—1, Rehg; 2, Lyon (K), Bear (M), Crawford (IN) and McMahon (IN), tied..	10ft.9in
16-lb. shot—1, Melon (IN); 2, Britt (IN); 3, Kirby (E).....	37ft.3in
Running broad jump—1, Sward (K); 2, Carrier (E); 3, Lashmet (IC).....	21ft.10in
Running high jump—1, Cogdal (JM) and Rankin (K), tied; 3, Alberts (L).....	5ft.8 3-4in
Javelin—1, Kirby (E); 2, Whitler (E); 3, Statler (K).....	165ft.6in
Discus—1, Britt (N); 2, Melon (IN); 3, Meyers (Lom).....	117ft.11in
Relay, mile—1, Knox (Adams, Tarpey, Laing, Rhind); 2, Eureka; 3, Illinois Coll...	3m.36s

Points scored—Knox 36 1-2, Eureka 33, Illinois College 22, Lombard 20, Northwestern 13, James Millikin 12, Illinois Normal 11, Hedding 4, Shurtleff 4, Monmouth 3 1-2, Illinois Wesleyan 2, Lincoln 2, Augustana 1.

Indiana State Conference.

Officers—President, N. A. Kellogg, Purdue; Secretary, E. O. Stiehm, Indiana; Treasurer, K. K. Rockne, Notre Dame.

Colleges—Butler, DePauw, Earlham, Indiana, Notre Dame, Purdue, Rose Poly, Wabash.

ANNUAL MEET.

Held at Notre Dame, May 28, 1921.

100 yards—1, Hayes (ND); 2, Rohrer (P); 3, Desch (ND); 4, Van Arsdale (W)....	10s
220 yards—1, Hayes (ND); 2, Mason (DeP); 3, Rohrer (P); 4, Dant (ND)....	23 2-5s
440 yards—1, Kasper (ND); 2, Watson (P); 3, Montague (ND); 4, Gustafson (W)...	50 3-5s
880 yards—1, Eastlack (W); 2, Gustafson (W); 3, Kasper (ND); 4, Harrison (P)...	1m.58 4-5s
1 mile—1, Harrison (P) and Furnas (P), tied; 3, Dalton (E); 4, Davis (DeP)...	4m.29s
2 miles—1, Furnas (P); 2, Doolittle (B); 3, Dalton (E); 4, Brown (W).....	*9m.47s
120 yards hurdles—1, Wynne (ND); 2, Ivey (E); 3, Shoptaugh (DeP); 4, Haase (DeP)	15 2-5s
220 yards hurdles—1, Desch (ND); 2, Ivey (E); 3, Wynne (ND).....	25s
Pole vault—1, Hogan (ND); 2, Bullock (I); 3, Whitmer (P), Mercer (B), Graffis (E) and Hite (W), tied.....	11ft.9in
16-lb. shot—1, Shaw (ND); 2, Johnson (E); 3, Flynn (ND); 4, Miller (P)....	*43ft.2in
Run. broad jump—1, Watson (P); 2, Ivey (E); 3, Hogan (ND); 4, Van Arsdale (W)	21ft.11 3-4in

*New record.



START OF A SPRINT AT THE UNITED STATES MILITARY ACADEMY, WEST POINT, N. Y.

White, Photo.

Rnn. high jump—1, Murphy (ND); 2, Pence (P); 3, Woods (B) and Martin (DeP), tied*6ft.1 3-4in
 Javelin—1, Knee (W); 2, Oberst (ND); 3, Hanny (I); 4, Hogan (ND)....*175ft.3in
 Discus—1, Miller (P); 2, Johnson (E); 3, Stewart (DeP); 4, Shaw (ND)...129ft.6in
 Relay, mile—1, Notre Dame (Colgan, Hoar, Meredith, Montagne); 2, Wabash; 3, Purdue; 4, Earlham.....*3m.29s
 Points scored—Notre Dame 63, Purdue 38 3-4, Earlham 20 3-4, Wabash 20 3-4, Depauw 11 1-2, Butler 5 1-4, Indiana 5.

*New record.

Iowa Collegiate Association.

Colleges—Ames, Coe, Cornell, Des Moines, Drake, Grinnell, Iowa, Morningside.

Twenty-ninth annual meet; held at Des Moines, May 21, 1921.

100 yards—1, Paulu (G); 2, Wilson (I); 3, Friedlander (I); 4, Hill (I).....10s
 220 yards—1, Paulu (G); 2, Wilson (I); 3, Friedlander (I); 4, Hill (I).....21 4-5s
 440 yards—1, Frentress (Coe); 2, Walters (A); 3, Bretnall (Cor); 4, Grelick (I)...49 4-5s
 880 yards—1, Higgins (A); 2, Webb (A); 3, Noll (I); 4, Cole (Cor).....*1m.57s
 1 mile—1, Graham (A); 2, Bierbaum (A); 3, Mitchell (A); 4, McIntyre (I)...*4m.27 2-5s
 2 miles—1, Rathbun (A); 2, Frevert (A); 3, Dougherty (G); 4, Brown (A)...*9m.48 4-5s
 120 hurdles—1, Crawford (I); 2, Paterson (D); 3, O'Neal (Cor); 4, Belding (I)...*15 3-5s
 220 hurdles—1, Crawford (I); 2, Belding (I); 3, Reich (A); 4, Barthold (A)....25 4-5s
 Pole—1, Devine (I); 2, Frederickson (A); 3, Bailey (I) and Bodby (A), tied...11ft.5 1-4in
 16-lb. shot—1, Slater (I); 2, Shearer (D); 3, Ensign (Cor) and Kennedy (DM), tied...40ft.6in
 Broad jump—1, Vinsel (G); 2, Wilson (I); 3, Barnes (I); 4, Helmbrecht (DM)...20ft.10in
 Running high jump—1, Hoffman (I); 2, Conn (I) and Norton (A), tied; 4, Dee (Cor), Engberg (M) and Chambers (Coe), tied.....*6ft.2 1-8in
 Javelin—1, Patterson (D); 2, McBirney (A); 3, Shearer (D); 4, Miller (I)...158ft 3in
 Discus—1, Slater (I); 2, Holmgren (A); 3, Reich (I); 4, Shearer (D)...131ft.9 1-2in
 Relay, mile—1, Ames (Pohlman, Webb, Higgins, Wolters); 2, Iowa (Parker, Crawford, Marty, Grelick); 3, Drake (Lindel, Sutton, Miller, James)....*3m.25 1-5s
 Relay, half mile—1, Iowa (Selling, Hill, Friedlander, Wilson); 2, Grinnell (Clark, Bryan, Vinsel, Paulu); 3, Drake (Byers, Patterson, McCannon, Shearer); 4, Ames (Bergman, Bleakley, L. Moore, Keating).....1m.28 2-5s
 Points scored—Iowa 69, Ames 52, Grinnell 29, Drake 19, Cornell 6 5-6, Coe 5 1-3, Des Moines 2 1-2, Morningside 1-3.

*New record.

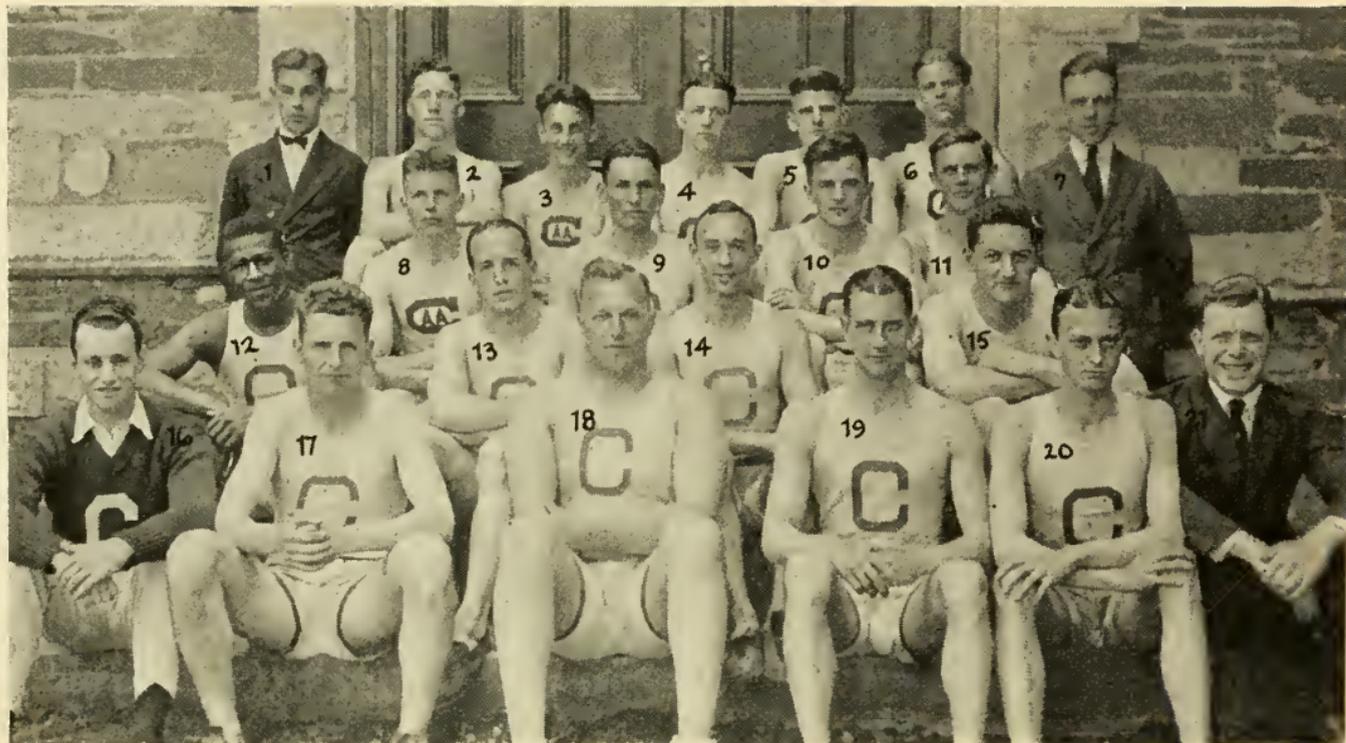
Iowa Conference.

Officers—President, Prof. Keyes, Cornell; Secretary-Treasurer, Prof. Zuker, Dubuque.
 Colleges—Coe, Cornell, Dubuque, Simpson.

ANNUAL MEET.

Held at Mount Vernon, May 27, 1921.

100 yards—1, Bretnall (Cor); 2, Powell (Coe); 3, Hale (Cor).....10 1-5s
 220 yards—1, Bretnall (Cor); 2, Frentress (Coe); 3, Powell (Coe).....22 4-5s
 440 yards—1, Frentress (Coe); 2, Cole (Cor); 3, Holt (Coe).....50 4-5s
 880 yards—1, Brown (Coe); 2, Schell (Cor); 3, Cole (Cor).....2m.1 4-5s
 1 mile—1, Burger (Coe); 2, Browning (Cor); 3, Amador (D).....4m.41s
 2 miles—1, Burger (Coe); 2, Day (Cor); 3, Harris (Coe).....10m.33 3-5s
 120 yards hurdles—1, Petersen (Cor); 2, Petersen (D); 3, Sterling (S).....16 2-5s



1, Sturtevant, Asst. Mgr.; 2, Dalbeare; 3, McGeary; 4, Foran; 5, Mercer; 6, Pottle; 7, McIntire, Asst. Mgr.; 8, Kemp; 9, Brier; 10, Perkins; 11, Payne; 12, Niles; 13, Pulsifer; 14, Mayo; 15, Berry; 16, Grace, Mgr.; 17, McGarry; 18, Cook; 19, Haines, Capt.; 20, Weise; 21, M. J. Ryan, Coach.

COLBY COLLEGE TRACK TEAM, WATERVILLE, ME.

220 yards hurdles—1, Petersen (Cor); 2, Pickard (S); 3, O'Neel (Cor).....	26 3-5s
Pole vault—1, Lamb (Coe); 2, Armstrong (D); 3, Canadian (Coe).....	10ft.6in
16-lb. shot—1, Ensign (Cor); 2, West (Coe); 3, O'Neel (Cor).....	38ft.8 1-2in
Run. broad jump—1, Jorgenson (Coe); 2, Thompson (Cor); 3, Corell (D).....	19ft.10 3-4in
Run. high jump—1, Chambers (Coe); 2, Dee (Cor); 3, Sterling (S).....	5ft.8 1-2in
Javelin—1, Chambers (Coe); 2, Sloane (Coe); 3, Ensign (Cor).....	142ft.5in
Discus—1, O'Neel (Cor); 2, Sloane (Coe); 3, West (Cor).....	114ft.11in
Relay, mile—1, Cornell; 2, Coe; 3, Simpson.....	3m.31s
Relay, half mile—1, Coe; 2, Cornell; 3, Dubuque.....	1m.36s
Points scored—Coe 81, Cornell 69, Dubuque third, Simpson fourth.	

RECORDS.

100 yards—Wilson (Coe).....	10s
220 yards—Hoyt (Grinnell).....	21 4-5s
440 yards—Frentress (Coe).....	50 4-5s
880 yards—Johnson (Des Moines).....	1m.59 1-5s
1 mile—Browning (Cornell).....	4m.34 2-5s
2 miles—Torrance (Cornell).....	10m.10s
120 yards hurdles—Dightner (Coe).....	15 2-5s
220 yards hurdles—Hoyt (Grinnell).....	24 2-5s
Vault—Lender (Morningside).....	11ft.10in
Broad jump—Butler (Dubuque).....	21ft.6in
High jump—Chambers (Coe).....	5ft.8 1-2in
Javelin—Stewart (Simpson).....	151ft.5in
Discus—Kuapp (Coe).....	129ft.5 1-2in
Relay, mile—(Coe).....	3m.30 2-5s
Relay, half mile—(Coe).....	1m.33 2-5s

Iowa "Little Four" Conference.

Colleges—Iowa Wesleyan, Parsons, Penn, Simpson.

ANNUAL MEET.

Held at Oskaloosa, May 7, 1921.

100 yards—1, Smith (IW).....	10 2-5s
220 yards—1, Smith (IW).....	22 3-5s
440 yards—1, Langnecker (IW).....	54 2-5s
880 yards—1, Mahr (P).....	2m.2 1-5s
1 mile—1, Nichols (P); 2, Ott (Penn); 3, Jones (IW).....	4m.55 1-5s
2 miles—1, Noble (S); 2, Minear (W); 3, Ott (Penn).....	10m.35 1-5s
120 yards hurdles—1, Messenger (W); 2, Sterling (S); 3, Venell (IW).....	17 2-5s
220 yards hurdles—1, Messenger (IW); 2, Pickard (S); 3, Russell (P).....	27 2-5s
Pole vault—1, Pickard (S).....	9ft.8in
16-lb. shot—1, Parsons.....	34ft.11in
Running broad jump—1, Sullivan (P); 2, Kefer (IW); 3, Sterling (S).....	19ft.4 1-2in
Running high jump—1, Sterling (S); 2, Way (Penn) and Scott (P).....	5ft.3in
Javelin—1, Langnecker (IW); 2, Hagle (IW); 3, Sterling (S).....	134ft
Discus—1, Parsons.....	105ft.10in
Relay, mile—1, Wesleyan; 2, Simpson; 3, Parsons.....	3m.45 1-5s
Relay, half mile—1, Parsons; 2, Wesleyan; 3, Simpson.....	1m.38s



1. Stone, Mgr.; 2. E. R. Jackson, Coach; 3. Flaaten; 4. Bove; 5. Loucks; 6. Worlein; 7. Thomsen; 8. Allen; 9. March; 10. Truesdale; 11. Chase; 12. C. J. Hunt, Ath. Dir.; 13. Dwight; 14. Humiston; 15. Duncan; 16. Bjorklund; 17. Dansingburg; 18. Keller, Capt.; 19. Johnston; 20. Sprandel; 21. Lufkin; 22. Johnson; 23. Tuttle.

CARLETON COLLEGE TRACK TEAM, NORTHFIELD, MINN.

Winners of Minnesota State Conference Meet, 1921.

Kansas Intercollegiate Conference.

Officers—President, Prof. John Philips, Winfield, Kan.; Secretary-Treasurer, Dr. C. S. Parmenter, Baldwin, Kan.

Colleges—Baker, Bethany Bethel, College of Emporia, Fairmount, Friends, Fort Hays, Normal, Kansas State Normal, Kansas Wesleyan, McPherson, Ottawa, Southwestern, State Manual and Normal Training, Washburn.

ANNUAL MEET.

100 yards—1, Porter (Ba); 2, Smith (CE); 3, Hinshaw (Fr).....	10 2-5s
220 yards—1, Sweatt (SMNT); 2, Porter (Bak); 3, Smith (CE).....	23 2-5s
440 yards—1, McShenny (W); 2, Pankratz (Bthy); 3, Stewart (KSN).....	53 1-5s
880 yards—1, Sharp (W); 2, Meairs (KSN); 3, Rogers (W).....	2m.4 1-5s
1 mile—1, Rogers (W); 2, Smith (Fr); 3, Hamilton (W).....	4m.44 4-5s
2 miles—1, Hamilton (W); 2, Gates (W); 3, Brandner (KSN).....	10m.51 3-5s
120 yards hurdles—1, Chezern (Bak); 2, Keyes (SW); 3, Aleya (SMNT).....	16s
220 yards hurdles—1, Keyes (SW); 2, Porter (Bak); 3, Smith (CE).....	25 3-5s
Pole vault—1, Walker (SW) and Woodsworth (KW), tied; 3, Shankland (CE)...	11ft.3in
16-lb. shot—1, Scott (SMNT); 2, Kahler (SW) and Neufeldt (Bthy), tied...	38ft.11 1-2in
Running broad jump—1, Koster (SW); 2, Kutnink (KSN); 3, Little (Fr)...	21ft.7 3-4in
Running high jump—1, McGahan (KSN); 2, Niefer (KSN); 3, Ulrey (Fr)...	5ft.9 3-8in
Javelin—1, McBee (Bak); 2, Smith (KSN); 3, Brunton (W).....	166ft
Discus—1, Wiley (Fr); 2, Cole (KSN); 3, Landreth (Fr).....	135ft.5 1-2in
Relay, mile—1, Washburn; 2, Kansas State Normal; 3, McPherson.....	3m.33 3-5s

Louisiana Intercollegiate A. A.

Officers—President, C. J. McNaspy; Secretary, H. Lee Prather; Treasurer, C. D. Smith.

Colleges—Centenary, Louisiana College, Louisiana Industrial Institute, Louisiana Poly, Louisiana State Normal, St. Charles College.

ANNUAL MEET.

100 yards—1, Butler (LC); 2, Hand (LN); 3, Turpin (LN).....	10 3-5s
220 yards—1, Butler (LC); 2, Hand (LN); 3, Turpin (LN).....	22 2-5s
440 yards—1, Hand (LN); 2, Turpin (LN); 3, H. Rickey (LI).....	55 3-5s
880 yards—1, Sylvest (LN); 2, F. Rickey (LI); 3, Hammett (LN).....	2m.13s
1 mile—1, Sylvest (LN); 2, Hammett (LN); 3, Rateliff (LC).....	5m.11s
120 yards hurdles—1, Butler (LC); 2, Labbee (LI); 3, Shirley (LC).....	18 1-5s
220 yards hurdles—1, Butler (LC); 2, Hand (LN); 3, Stafford (LN).....	26 3-5s
Pole vault—1, Holly (LC); 2, Boudreau (LI); 3, Butler (LC).....	11ft
16-lb. shot—1, Boudreau (LI); 2, Butler (LC); 3, Shirley (LC).....	39ft.9in
Running broad jump—1, Butler (LC); 2, Boudreau (LI); 3, Shirley (LC)...	20ft.7 1-2in
Running high jump—1, Boudreau (LI); 2, Shirley (LC); 3, Turpin (LN).....	5ft.8in
Discus—1, Butler (LC); 2, Norris (LN); 3, McNabb (LN).....	104ft
Relay, mile—1, Louisiana Normal; 2, Louisiana Ind. Inst.; 3, Louisiana Coll...	3m.53s

Points scored—Louisiana College 48, Louisiana Normal 43, Louisiana Ind. Inst. 22.



PRACTICING THE POLE VAULT AT THE UNITED STATES MILITARY ACADEMY, WEST POINT, N. Y.

White, Photo.

Maine State Colleges.

Officers—President, Floyd T. McIntire, Colby; Secretary, J. Backett, University of Maine; Treasurer, Prof. T. B. Ashcroft, Colby.

Colleges—Bates, Bowdoin, Colby, University of Maine.

ANNUAL MEET.

Held at Bowdoin, May 15, 1921.

100 yards—1, Wiggin (Bates); 2, Butler (Bow); 3, Pinkham (M).....	10s
220 yards—1, Butler (Bow); 2, Wiggin (Bates); 3, Thomas (M).....	24 1-5s
440 yards—1, Hunt (Bow); 2, Palmer (Bow); 3, Pratt (M).....	57s
880 yards—1, Kane (Bates); 2, Goodwin (Bow); 3, Herrick (M).....	2m.17 2-5s
1 mile—1, Mercer (Col); 2, Buker (Bates); 3, Ames (M).....	5m.4-5s
2 miles—1, Buker (Bates); 2, Paine (Col); 3, Raymond (M).....	10m.53 1-5s
120 yards hurdles—1, Weise (Col); 2, Thomson (Bow).....	17s
220 yards hurdles—1, Weise (Col); 2, Kelly (M); 3, Parent (Bow).....	27 4-5s
Pole vault—1, Bishop (Bow); 2, Stearns (M); 3, Kemp (Col).....	11ft.8in
16-lb. shot—1, Cook (Col); 2, Bisson (Bow); 3, Kirkpatrick (Bow).....	36.72ft
16-lb. hammer—1, Strout (M); 2, Mason (Bow); 3, Cook (Col).....	124.82ft
Running broad jump—1, Libby (M); 2, Parent (Bow); 3, Pratt (M).....	21ft.5in
Running high jump—1, Philbrook (Bow); 2, Ackley (M); 3, Wood (M).....	5ft.8in
Discus—1, Luce (Bates); 2, Bishop (M); 3, Cook (Col).....	112.7ft

Points scored—Bowdoin 44 1-3, Maine 28 1-3, Colby 26 1-3, Bates 26.

Michigan Intercollegiate A. A.

Officers—President, W. H. Gabel, Olivet; Secretary, Prof. H. L. Ewbank, Albion; Treasurer, Prof. George Spieth, Hillsdale.

Colleges—Adrian, Albion, Alma, Hillsdale, Kalamazoo, Olivet, Ypsilanti.

ANNUAL MEET.

100 yards—1, Hart (Olivet); 2, Petschulat (Kalamazoo); 3, Parker (Albion).....	10 2-5s
220 yards—1, Hart (Olivet); 2, Parker (Albion); 3, Benish (Albion).....	24s
440 yards—1, L. Kirk (Hill); 2, M. Wilcox (Kal); 3, Coleman (Kal).....	52 4-5s
880 yards—1, Forman (Kal); 2, M. Wilcox (Kal); 3, O. Kirk (Hill).....	2m.5 1-5s
1 mile—1, Forman (Kal); 2, Spanenberg (Albion); 3, Osborn (Kal).....	4m.43 4-5s
2 miles—1, Freeland (Alma); 2, H. Wilcox (Kal); 3, Osborn (Kal).....	10m.14 3-5s
120 yards hurdles—1, L. Kirk (Hill); 2, Wright (Kal); 3, Swaney (Hill).....	17 4-5s
220 yards hurdles—1, L. Kirk (Hill); 2, Thompson (Kal); 3, Mitchell (Hill).....	27 4-5s
Pole vault—1, Walker (Y); 2, Swaney (Hill); 3, Thompson (Kalamazoo) and Han- kam (Y), tied.....	10ft.11in
16-lb. shot—1, Clay (Kal); 2, Spanenberg (Albion); 3, Planck (Olivet).....	38ft.6 1-2in
Running broad jump—1, Carpenter (Y); 2, Wright (Kal); 3, Thompson (Kal).....	20ft.8in
Running high jump—1, Walker (Y); 2, Wright (Kal); 3, McRae (Albion) and Shoemaker (Alma), tied.....	5ft.2in
Javelin—1, Hamill (Kal); 2, Burnside (Hill); 3, Swaney (Hill).....	153ft
Discus—1, Gaston (Kal); 2, Clay (Kal); 3, Gettings (Hill).....	122ft.3in
Relay, mile—1, Kalamazoo (M. Wilcox, H. Wilcox, Coleman, Forman); 2, Hillsdale; 3, Ypsilanti.....	3m.37 2-5s

Points scored—Kalamazoo 59 5-6, Hillsdale 29, Ypsilanti 16 1-2, Albion 12 1-3, Olivet 11, Alma 6 1-3, Adrian 0.



1, Milton, Asst. Mgr.; 2, Klein, Mgr.; 3, Ridings; 4, Lychon, Trainer; 5, Dodd; 6, Clark; 7, Nelson; 8, Crawford, Capt.; 9, Outcault; 10, Lieut. Elmer Q. Oliphant, Coach; 11, Fowler; 12, Dwyer; 13, Campbell; 14, Hulley; 15, Anderson; 16, Berry; 17, W. C. White; 18, Smith; 19, Minty; 20, W. W. White; 21, Graves; 22, Sullivan; 23, McDonough; 24, Furuholmen; 25, Shildroth; 26, Barkes; 27, Evans; 28, Sexton.

UNITED STATES MILITARY ACADEMY TRACK TEAM, WEST POINT, N. Y.

RECORDS.

100 yards—A. C. Walker (Kalamazoo), 1915; McComb (Alma), 1908.....	10s
220 yards—Watkins (Hillsdale), 1908.....	22s
440 yards—George Stroebe (Kalamazoo), 1897.....	51 2-5s
880 yards—Milliken (Olivet), 1905.....	2m.3 2-5s
1 mile—Bishop (Hillsdale), 1916.....	4m.36 4-5s
2 miles—Addington (Albion), 1916.....	10m.3 3-5s
120 yards hurdles—Church (Albion), 1903.....	16 2-5s
220 yards hurdles—Church (Albion), 1903.....	26 2-5s
Pole vault—Buckheit (Hillsdale), 1916.....	11ft.2 1-2in
16-lb. shot—Tarbell (Hillsdale), 1915.....	41ft.4in
16-lb. hammer—Beach (Albion), 1911.....	132ft.11in
Running broad jump—Field (Albion), 1914.....	22ft.5in
Running high jump—J. Paul Walker (Kalamazoo), 1919.....	5ft.11 1-4in
Javelin—D. Hamill (Kalamazoo), 1921.....	153ft
Discus—R. Gaston (Kalamazoo), 1921.....	122ft.3in
Relay—Albion (Madison, Miller, Dick, Lyttle).....	3m.34s

Minnesota State Conference.

Officers—President, Dean Thompson, St. Olaf College; Secretary, Ben Heck, Hamline. Colleges—Carleton, Concordia, Gustavus Adolphus, Hamline, Macalester, St. Olaf, St. John, St. Thomas.

ANNUAL MEET.

Held at Carleton College, Northfield, June 4, 1921.

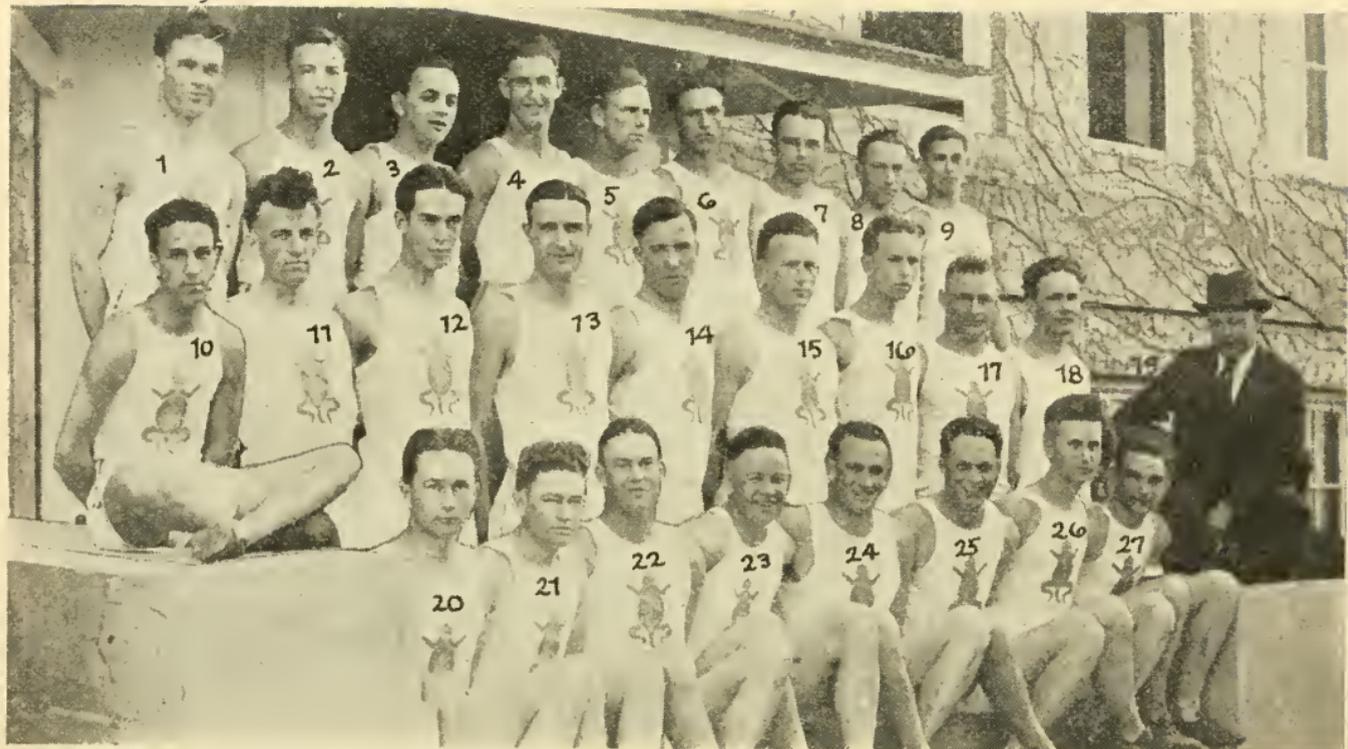
100 yards—1, Worlien (Car); 2, Johnston (Car); 3, Miller (StO).....	10 2-5s
220 yards—1, Worlien (Car); 2, Johnston (Car); 3, Paden (M).....	22 2-5s
440 yards—1, Lescault (StT); 2, March (Car); 3, Hanscom (H).....	52s
880 yards—1, Lescault (StT); 2, Thompson (Car); 3, Duncan (Car).....	2m.3 4-5s
1 mile—1, Canton (StO); 2, Flaaten (Car); 3, Troelstrup (M).....	*4m.39 1-5s
2 miles—1, Canton (StO); 2, Kuby (M); 3, Dwight (Car).....	*10m.9 3-5s
120 yards hurdles—1, Allen (Car); 2, Donsingburg (Car); 3, Flaaten (StO)....	*16 2-5s
220 yards hurdles—1, Keller (Car); 2, Lapinski (StT); 3, Tuttle (Car).....	*26 2-5s
Pole vault—1, Lutkin (Car) and Evenson (StO), tied; 3, Johnson (Car)....	10ft.11 3-4in
16-lb. shot—1, Bowe (Car); 2, Degen (Car); 3, Krause (H).....	*39ft.9 1-2in
Running broad jump—1, Lufkin (Car); 2, Lescault (StT); 3, Flaaten (StO)....	20ft.1 3-4in
Running high jump—Humiston (Car), Cummings (M), Peacock (H) and McNally (StJ), tied.....	5ft.6 1-2in
Javelin—1, Kobs (H); 2, Sprandel (Car); 3, Truesdale (Car).....	*169ft.9in
Discus—1, Truesdale (Car); 2, Loucks (Car); 3, Thorson (StO).....	111ft.2in
Relay, mile—1, Carleton; 2, Hamline; 3, Macalester.....	*3m.35s

Points scored—Carleton 86 3-5, St. Olaf 25, Hamline 18 3-4, St. Thomas 16 1-2, Macalester 14 3-4, St. John's 3 3-4.

*New record.

RECORDS.

100 yards	10 1-5s	Pole vault	11ft
220 yards	22 2-5s	16-lb. shot	39ft.9 1-2in
440 yards	51 3-5s	Running broad jump.....	20ft.7in
880 yards	1m.49s	Running high jump.....	5ft.6 1-2in
1 mile	4m.39 1-5s	Javelin	169ft.9in
2 miles	10m.9 3-5s	Discus	127ft.7in
120 yards hurdles	16 2-5s	Relay mile	3m.35s
220 yards hurdles	26 2-5s		



1, Hamlin; 2, Nelson; 3, Hogan; 4, Jackson; 5, Ogan; 6, Smith; 7, Brown; 8, White; 9, Briscoe; 10, Pecora; 11, Weems; 12, Hyde; 13, Fuzzell; 14, McAfee; 15, Fulcher; 16, Parker; 17, Reeder; 18, McFarland; 19, W. L. Driver, Coach; 20, Camp; 21, McElroy; 22, Morrison; 23, Fowler; 24, Green, Capt.; 25, Harris; 26, Batton; 27, Ligon.

TEXAS CHRISTIAN UNIVERSITY TRACK TEAM, FORT WORTH, TEX.

Ohio Intercollegiate A. A.

Officers—Chairman, W. P. Reeves, Kenyon; Secretary-Treasurer, E. A. Miller, Oberlin.

Colleges—Akron, Case, Cincinnati, Denison, Heidelberg, Hiram, Kenyon, Miami, Mount Union, Oberlin, Ohio Northern, Otterbein, Ohio State University, Ohio University, Ohio Wesleyan, Western Reserve, Wittenburg, Wooster.

ANNUAL MEET.

Held at Columbus, May 27 and 28, 1921.

100 yards—1, King (OWU); 2, Moorehead (OSU); 3, Clark (Denison); 4, Lock (Ohio State); 5, Clintborne (Case).....	10s
220 yards—1, King (OWU); 2, Moorehead (OSU); 3, Lock (OSU); 4, Clark (Den); 5, Pittenger (OSU).....	21 4-5s
440 yards—1, Pittenger (OSU); 2, Clark (Den); 3, Everett (OSU); 4, Gregory (Miami); 5, McPhee (Oberlin).....	49 4-5s
880 yards—1, Gurney (OSU); 2, Clipson (Oberlin); 3, Francis (OWU); 4, Bradley (OSU); 5, Crawford (Cincinnati).....	1m.59 2-5s
1 mile—1, Ferguson (OSU); 2, Gurney (OSU); 3, Knappen (Wooster); 4, Alberry (OSU); 5, Dietrick (Oberlin).....	4m.28 1-5s
2 miles—1, Alberry (OSU); 2, Ferguson (OSU); 3, Petzhold (Cincinnati); 4, Craz (OSU); 5, Salter (Oberlin).....	9m.55 1-5s
120 yards hurdles—1, Dorner (OWU); 2, Hill (OSU); 3, Newson (Oberlin); 4, Abernathy (Denison); 5, Munns (Miami).....	16s
220 yards hurdles—1, Hill (OSU); 2, Noble (OWU); 3, Sinclair (OSU); 4, Dorner (OWU); 5, Maxwell (Kenyon).....	25 2-5s
Pole vault—1, Peden (Otterbein) and Kneasel (Oberlin), tied; 3, Buder (Denison); 4, Hill (OSU); 5, Harrington (Mount Union); Robinson (Case), and Carlisle (Miami), tied.....	11ft.7in
16-lb. shot—1, Jordan (OWU); 2, White (OSU); 3, Linneman (Cincinnati); 4, McBride (Mt. Union); 5, Lanthers (Oberlin).....	40ft.9 1-2in
Running broad jump—1, Stinchcomb (OSU); 2, King (OWU); 3, Smith (Oberlin); 4, Kneasel (Oberlin) and Munns (Miami), tied.....	22ft.10 3-4in
Running high jump—1, McBride (Mt. Union); 2, Sturgeon (Denison); 3, Robinson (Case) and Shidecker (OSU), tied; 5, Moorehead (OSU).....	5ft.5in
Javelin—1, Hoover (OSU); 2, Curtis (Oberlin); 3, Ertle (WR); 4, Rettig (Denison); 5, Mikeseil (OSU).....	*163ft.8in
Discus—1, Spiers (OSU); 2, McBride (Mt. Union); 3, Jordan (OWU); 4, Fries (Cincinnati); 5, Hoover (OSU).....	*128ft.8in
Relay, mile—1, O. State; 2, O. Wesleyan; 3, Oberlin; 4, Case; 5, Wooster.....	3m.25 3-5s

Points scored—Ohio State 95, Ohio Wesleyan 40, Oberlin 25, Denison 19, Mount Union 11 1-2, Cincinnati 9, Miami 6 5-6, Case 6 1-3, Akron 4, Wooster 4, Western Reserve 3, Otterbein 2 1-2, Kenyon 1.

*New record.

Oregon Non-Conference Colleges.

Colleges—Albany, McMinnville, Pacific College, Pacific University, Reed.

ANNUAL MEET, 1921.

100 yards—1, Woodings (R); 2, Holberg (McM); 3, Hoar (P).....	10 4-5s
220 yards—1, Holberg (McM); 2, DeLassaux (A); 3, Woodings (R).....	24 2-5s
440 yards—1, DeLassaux (A); 2, Kelly (R) and Coe (P), tied.....	54 4-5s
880 yards—1, Hall (McM); 2, Kelly (R); 3, Paul (McM).....	2m.8 2-5s
1 mile—1, Hickok (McM); 2, Snyder (P); 3, Stone (R).....	4m.57 1-5s



FRANK J. SHEA,

University of Pittsburgh.

Winner of 440-yard run, N.C.A. Meet, 1921. Time, 49 seconds.

Also winner of 220-yard and 440-yard runs; Western Pennsylvania Inter-collegiate Conference Meet.

Breckon, Photo.

120 yards hurdles—1, Taylor (P); 2, Leavitt (R); 3, Hansard (McM).....	17 4-5s
220 yards hurdles—1, Harrison (P); 2, Leavitt (R); 3, Linklater (P).....	28 2-5s
Pole vault—1, Austin (P) and Christmas (R), tied; 3, Proffett (McM) and Stewart (R), tied.....	10ft
16-lb. shot—1, Christmas (R); 2, Davis (McM) and Coe (P), tied.....	32ft.11in
Running broad jump—1, Christmas (R); 2, DeLassaux (A); 3, Davies (McM).....	19ft
Running high jump—1, Linklater (P); 2, Coe (P) and Davies (McM), tied....	5ft.3in
Javelin—1, DeLassaux (A); 2, Christmas (R); 3, Coe (McM).....	140ft.2 1-2in
Discus—1, Davies (McM); 2, Robinson (R); 3, Coe (McM).....	115ft.9in
Relay, half mile—1, McMinnville (Meddaugh, Coe, Veasper, Holberg).....	1m.39 3-5s

South Atlantic Intercollegiate A. A.

President—H. C. Byrd, Maryland State.

Colleges—Catholic University, Davidson, Georgetown, George Washington, North Carolina State, Johns Hopkins, St. John, Trinity, University of Maryland, University of North Carolina, University of Virginia, Virginia Military Institute, Virginia Polytechnic Institute, Richmond University, William and Mary, Washington and Lee.

ANNUAL MEET.

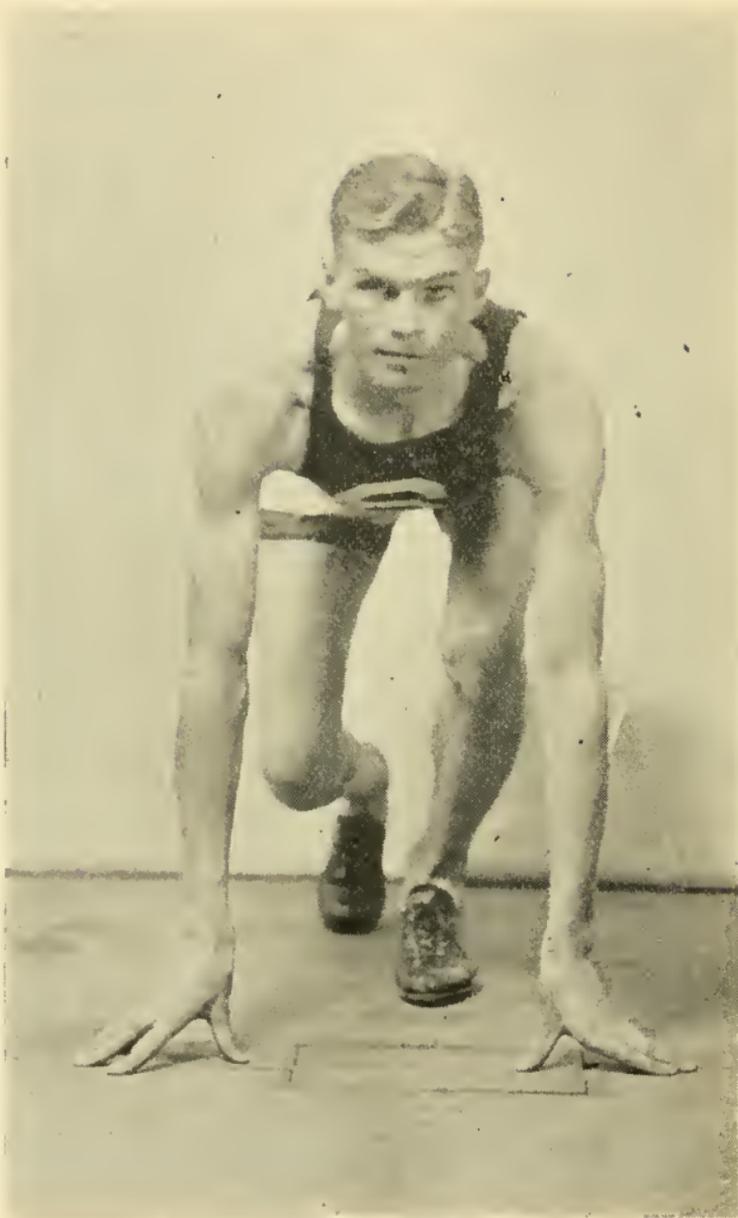
Held at Georgetown University, Washington, D. C., May 13, 1921.

100 yards—1, LeGendre (G); 2, Smith (VMI); 3, Werts (G).....	10s
220 yards—1, Brittingham (VPI); 2, Smith (VMI); 3, Werts (G).....	21 3-5s
440 yards—1, Woodward (VPI); 2, Brewster (G); 3, Rorfall (NC).....	50s
880 yards—1, Connolly (G); 2, Walsh (G); 3, Brewster (G).....	1m.58s
1 mile—1, Connolly (G); 2, Fitzgerald (G); 3, Ranson (NC).....	4m.25 2-5s
2 miles—1, Garard (W&L); 2, Blakeney (NC); 3, Spence (R).....	9m.46 2-5s
120 yards hurdles—1, Price (W&L); 2, Yates (NC); 3, Wood (JH).....	15 1-5s
220 yards hurdles—1, Tullar (G); 2, LeGendre (G); 3, Jordan (VMI).....	24 3-5s
Pole vault—1, Carlton (R) and Semans (VMI), tied; 3, Smiley (NC).....	11ft.6in
16-lb. shot—1, Summers (VMI); 2, LeGendre (G); 3, Byrd (VPI).....	43ft.3in
Running broad jump—1, LeGendre (G); 2, Byrd (VPI); 3, Semans (VMI).....	22ft.9in
Running high jump—1, Byrd (VPI) and Semans (VMI), tied; 3, Sims (VMI).....	6ft.1-2in
Javelin—1, LeGendre (G); 2, Abernathy (NC); 3, Potts (W&L).....	168ft.5in
Discus—1, LeGendre (G); 2, Summers (VMI); 3, Maroney (G).....	129ft

South Dakota Intercollegiate A. A.

ANNUAL MEET, 1921.

100 yards—1, Cleworth (Y); 2, Jacobson (U); 3, Price (U).....	10 2-5s
220 yards—1, Cleworth (Y); 2, Jacobson (U); 3, Absher (U).....	22 4-5s
440 yards—1, Absher (U); 2, Neumayr (U); 3, Manley (M).....	52 2-5s
880 yards—1, Holmes (Y); 2, Manley (M); 3, Butler (Y).....	2m.4s
1 mile—1, Shawhan (S); 2, Amundson (U); 3, Thornber (S).....	4m.35 2-5s
2 miles—1, Pierce (M); 2, Cram (S); 3, Beatty (U).....	10m.24s
120 yards hurdles—1, Price (U); 2, Welty (S); 3, Dubel (U).....	16 2-5s
220 yards hurdles—1, Jacobson (U); 2, Price (U); 3, McCain (S).....	26 1-5s
Pole vault—1, Stout (S); 2, McKinnon (U); 3, R. Patrick (U).....	11ft.6-1-4in
16-lb. shot—1, Salisbury (S); 2, Coffey (Y); 3, Thune (S).....	39ft.1in
Running broad jump—1, Cleworth (Y); 2, Stout (S); 3, S. Patrick (U).....	21ft.3 4in



JOHN L. ROMIG,
Pennsylvania State College.

Winner of 2-mile run, N.C.A.A. Meet, 1921. Time, 9m. 31s.
Also winner 1-mile run, Western Pennsylvania Intercollegiate
Conference Meet

Run, high jump—1, Patrick (U); 2, Stout (S); 3, Holland and McKinnon (U). .5ft.8 3-4in
 Javelin—1, Zimmerman (U); 2, Hockerstad (U) and Thune (S), tied....125ft.7 1-2in
 Discus—1, Salisbury (S); 2, Hockerstad (U); 3, Thune (S).....125ft.7 1-2in
 Relay, half mile—1, Univ. of South Dakota; 2, Yankton; 3, South Dakota State...1m.35s

Points scored—University of South Dakota 58 1-2, South Dakota State 40, Yankton 27 1-2, South Dakota School of Mines 9.

Southern California Conference.

Colleges—California Tech, Occidental, Pomona, Redlands, University California (Southern Branch).

Held March 22, 1921.

100 yards—1, Arnold (Pom); 2, Crissman (Cal.Tech) and Kemp (Cal.Tech), tied....10 1-5s
 220 yards—1, Daggs (Pom); 2, Crissman (Cal.Tech); 3, Stoddard (UCSB).....22 1-5s
 440 yards—1, Kilby (Red); 2, Benioff (Cal.Tech); 3, Wire (Pom).....50 2-5s
 880 yards—1, Moreman (Pom); 2, Keech (UCSB); 3, Oliver (Pom).....2m.4 2-5s
 1 mile—1, Moreman (Pom); 2, Knight (Red); 3, Curtis (Pom).....4m.33 1-5s
 2 miles—1, Sloan (Occ); 2, Weaver (Pom); 3, Curtis (Pom).....10m.19 1-5s
 120 yards hurdles—1, Daggs (Pom); 2, Yount (Red); 3, Stover (Pom).....15 2-5s
 220 yards hurdles—1, Daggs (Pom); 2, Yount (Red); 3, Gardner (Pom).....24 3-5s
 Pole vault—1, Martin (Occ), Alcock (Occ) and Doughty (Pom), tied.....10ft.6in
 16-lb. shot—1, Widdess (Pom); 2, Rich (Pom); 3, Daggs (Pom).....37ft.7in
 16-lb. hammer—1, Widdess (Pom); 2, Morgan (Pom); 3, Reeves (Cal.Tech)...111ft.9in
 Running broad jump—1, Yount (Red); 2, Fulton (Occ); 3, Miller (UCSB)...22ft.5in
 Run, high jump—1, Voorhies (Pom); 2, Fulton (Occ) and Miller (UCSB), tied...5ft.10 1-4in
 Discus—1, Widdess (Pom); 2, Fulton (Occ); 3, Cook (Red).....121ft.7in
 Relay, mile—1, Redlands (L. Yount, Knight, W. Yount, Kilby); 2, Pomona (Backstrand, Rembao, Payne, Wire); 3, California Tech.....3m.30 2-5s

Points scored—Pomona 72, Redlands 25, Occidental 19, California Tech 12, Southern Branch University California 7.

Southwestern Tri-State Conference.

Officers—President, J. F. MacKale, Tucson; Secretary, J. B. Wonsetler, Roswell.

Colleges—New Mexico Agricultural and Mechanical, New Mexico College of Mines, New Mexico Military Institute, Texas School of Mines, University of Arizona.

ANNUAL MEET, 1921.

100 yards—1, Jacobson (NMI); 2, Goodwin (A); 3, Elliston (NMI).....9 4-5s
 220 yards—1, Jacobson (NMI); 2, Elliston (NMI); 3, Goodwin (A).....22 3-5s
 440 yards—1, Haughtelin (A); 2, Powers (A); 3, Stevens (NMI).....53 4-5s
 880 yards—1, Charles (NMA); 2, Nugent (A); 3, Etcheverry (NMI).....2m.8 3-5s
 1 mile—1, Charles (NMA); 2, Hillman (A); 3, Nugent (A).....5m.1 3-5s
 120 yards hurdles—1, Converse (NMA); 2, Marlal (A); 3, Jacobson (NMI)....16 2-5s
 220 yards hurdles—1, Jelkes (A); 2, Marlal (A); 3, Elliston (NMI).....35 4-5s
 Pole vault—1, Jacobson (NMI); 2, Lamm (A); 3, Seamon (A).....11ft.3 1-2in
 16-lb. shot—1, Kettleston (A); 2, Jacobson (NMI); 3, McCauley (A).....38ft.6 3-5in
 Run, broad jump—1, Baker (NMI); 2, Sperry (NMI); 3, Boothe (NMA)...19ft.11 1-2in
 Run, high jump—1, Seamon (A); 2, Jacobson (NMI); 3, McCauley (A).....5ft.9in
 Discus—1, Jacobson (NMI); 2, McCauley (A); 3, Kettleston (A).....123ft.6in
 Relay, mile—1, Arizona.....3m.43 2-5s



1, Fawcett, Mgr.; 2, Barton; 3, Coughlin; 4, Aiken; 5, Smith, Coach; 6, Lubrano; 7, Prentiss; 8, Nutter; 9, Martin; 10, O'Brien.

Rose, Photo.

BROWN UNIVERSITY CROSS-COUNTRY TEAM, PROVIDENCE, R. I.

Texas Intercollegiate A. A.

President, R. W. Tinsley.

Colleges—Austin, Howard Payne, Rice, Southern Methodist University, Southwestern University, Simmons, Texas Christian University, Trinity.

ANNUAL MEET.

Held at Waxahachie, May 5-6, 1921.

100 yards—1, Lindsey (R); 2, Fowler (TCU); 3, Goss (R).....	*9 4-5s
220 yards—1, Goss (R); 2, Lincoln (SMU); 3, Jones (A).....	23 1-5s
440 yards—1, Lindsey (R); 2, Coleman (R); 3, Sheppard (SMU).....	53 1-5s
880 yards—1, Weams (TCU); 2, Coleman (R); 3, Forester (SW).....	2m.5 1-5s
1 mile—1, Weams (TCU); 2, Hargis (R); 3, Tane (TCU).....	4m.47s
120 yards hurdles—1, Fowler (TCU); 2, Brooks (SMU); 3, Hair (R).....	16 2-5s
220 yards hurdles—1, Brooks (SMU); 2, Cherry (TCU); 3, Hair (R).....	26 3-5s
Pole vault—1, McCorquodale (R); 2, Morse (SW) and Parker (SMU), tied.....	11ft
16-lb. shot—1, Lindsey (R); 2, Wilson (AC); 3, Ruder (TCU).....	41ft.6in
Running broad jump—1, Dyer (R); 2, McGee (R); 3, Smith (AC).....	21ft.7 1-2in
Running high jump—1, Parker (TCU); 2, Griner (SMU); 3, Bryan (SMU)....	5ft.11in
Javelin—1, DePrato (R); 2, Bailey (T); 3, Agan (TCU).....	140ft.10in
Discus—1, Lindsey (R); 2, Fulcher (TCU); 3, Brooks (SMU).....	117ft.7in

Points scored—Rice 60 1-3, Texas Christian University 44 1-2, Southern Methodist University 20, Austin College 9 1-2, Trinity 6, Southwestern 5 5-6.

*New record.

Vermont Triangular Meet.

Colleges—Middlebury, Norwich, University of Vermont.

Held at University of Vermont, Burlington, June 4, 1921.

100 yards—1, Darby (Mid); 2, Eisenwinter (Vt); 3, Stevens (Vt).....	10 2-5s
220 yards—1, Darby (Mid); 2, Stevens (Vt); 3, Eisenwinter (Vt).....	23s
440 yards—1, Darby (Mid); 2, Cook (Mid); 3, Granger (Vt).....	53 4-5s
880 yards—1, Shepard (Vt); 2, Kendall (M); 3, Sullivan (Vt).....	2m.1 4-5s
1 mile—1, Smith (Vt); 2, Shelvey (Mid); 3, Davis (Nor).....	4m.44 4-5s
2 miles—1, Cole (Mid); 2, Rowe (Vt); 3, Alpin (Vt).....	10m.20 2-5s
120 yards hurdles—1, Whelton (Vt); 2, Adams (Vt); 3, Fish (Nor).....	16 1-5s
220 yards hurdles—1, Whelton (Vt); 2, Robinson (Mid); 3, Adams (Vt).....	27s
Pole vault—1, Whitten (Mid) and Gibson (Nor), tied; 3, Drost (Mid)....	10ft.4 1-2in
16-lb. shot—1, Flanders (Nor); 2, Chutter (Vt); 3, Dyer (Vt).....	41ft.1in
16-lb. hammer—1, Potratz (Mid); 2, Schmitt (Vt); 3, Flanders (Nor)....	111ft.6 1-2in
Run. broad jump—1, Gollnick (Mid); 2, Robinson (Mid); 3, Cook (Mid)....	19ft.8in
Run. high jump—1, Cook (Mid); 2, Doolittle (Mid) and Bellerose (N), tied....	5ft.1in
Discus—1, Flanders (Nor); 2, Potratz (Mid); 3, Gollnick (Mid).....	124ft.1 1-2in
Relay, mile—1, Vermont; 2, Middlebury; 3, Norwich.....	3m.42 2-5s

Points scored—Middlebury 65, Vermont 50, Norwich 20.

Western Pennsylvania Intercollegiate A. A.

Colleges—Bethany, Penn State, University of Pittsburgh; Washington and Jefferson, Westminister, West Virginia.

ANNUAL MEET.

Held at Pittsburgh, Pa., May 21, 1921.

100 yards—1, Grimes (State); 2, Wakefield (Pitt); 3, Williams (State).....	10 2-5s
220 yards—1, Shea (Pitt); 2, Wakefield (Pitt); 3, Taylor (State).....	22s



FURNAS (PURDUE) WINNING THE INDIANA STATE MEET CROSS-COUNTRY RACE, 1921.

440 yards—1, Shea (Pitt); 2, Demming (State); 3, West (W&J).....	48s
880 yards—1, Demming (State); 2, Newcomer (State); 3, Hays (Pitt).....	1m.58 2-5s
1 mile—1, Romig (State); 2, Carter (State); 3, Reuter (W&J).....	4m.31s
2 miles—1, Hays (Pitt); 2, Cooper (State); 3, Taylor (W&J).....	10m.9 3-5s
120 yards hurdles—1, Barron (State); 2, Parent (State); 3, Hile (State).....	15 1-5s
220 yards hurdles—1, Barron (State); 2, Hile (State); 3, Parent (State).....	24 3-5s
Pole vault—1, Tice (State); 2, P. Hill (WVa); 3, Riggs (W&J).....	11ft
16-lb. shot—1, Beck (State); 2, Thornton (Pitt); 3, Hewitt (Pitt).....	41ft.7 1-2in
16-lb. hammer—1, Hewitt (Pitt); 2, Thornton (Pitt); 3, Vandling (State).....	139ft.9in
Running broad jump—1, Way (State); 2, Grubb (State); 3, Capers (Pitt).....	21ft.7in
Running high jump—1, Parent (State); 2, Way (State); 3, Hill (WVa).....	5ft.9in
Discus—1, Ashton (West); 2, Beck (State); 3, Courtney (WVa).....	
Points scored—Penn State 108, University of Pittsburgh 54, Washington and Jefferson 21, West Virginia 16, Westminster 6, Bethany 4.	

Wisconsin Conference

Colleges—Beloit, Carroll, Lawrence, Northwestern, Ripon.

ANNUAL MEET.

Held at Beloit, Wis., June 4, 1921.

100 yards—1, Haun (R); 2, Addie (B); 3, Rietz (B).....	10 3-5s
220 yards—1, Addie (B); 2, Kramer (L); 3, Rietz (B).....	23 3-5s
440 yards—1, Picken (B); 2, Goers (R); 3, Verrette (R).....	53 2-5s
880 yards—1, Picken (B); 2, Moore (B); 3, Silverwood (R).....	2m.5 2-5s
1 mile—1, Harvey (R); 2, Hooley (L); 3, Hertz (C).....	4m.39s
2 miles—1, Hertz (C); 2, Chapel (B); 3, Goodrich (R).....	10m.33 3-5s
120 yards hurdles—1, Haun (R); 2, Gates (B); 3, Butler (B).....	16 2-5s
220 yards hurdles—1, Gates (B); 2, Thompson (B); 3, Haun (R).....	26 3-5s
Pole vault—1, Gates (B); 2, Williams (L); 3, Wilburn (B) and Burkhardt (R).....	10ft.10in
16-lb. shot—1, Roese (R); 2, Gunderson (R); 3, Kremers (C).....	36ft.6 3-4in
Running broad jump—1, Addie (B); 2, Gates (B); 3, Trantow (R).....	21ft.7in
Run. high jump—1, Trantow (R); 2, Egdahl (R); 3, Williams (L) and Wolf (R).....	5ft.8in
Javelin—1, Trantow (R); 2, Nygren (B); 3, Fehlandt (R).....	153ft.3in
Discus—1, Spaar (C); 2, Eaton (R); 3, Trantow (R).....	114ft.1in
Relay, half mile—1, Beloit; 2, Ripon; 3, Carroll.....	1m.34 3-5s
Points scored—Beloit 67 1-2, Ripon 65 1-2, Lawrence 15, Carroll 15.	

University of Pennsylvania Relays, 1921.

Held at Franklin Field, Philadelphia, Pa., April 29-30, 1921.

INTERCOLLEGIATE CHAMPIONSHIP RELAYS.

One-Mile Championship of America (for Mike Murphy Challenge Cup)—1, Syracuse (Leonard, Souder, Monie, Woodring); 2, Pennsylvania; 3, Cornell; 4, Notre Dame; 5, University of France; 6, Chicago.....	3m.22 3-5s
Two-Mile Championship of America (for Meadowbrook Challenge Cup)—1, Yale (Hilles, O'Brien, Siemens, Campbell); 2, Iowa State; 3, Pennsylvania.....	7m.53 4-5s
Four-Mile Championship of America—Illinois (Brown, McGinnis, Yates, Wharton); 2, Cornell; 3, Princeton; 4, Penn State; 5, Syracuse; 6, Chicago.....	18m.9s
Sprint Medley Championship of America—1, Pennsylvania (Maxam, Gill, MacFadden, Earl); 2, Lafayette; 3, Princeton; 4, University of France.....	3m.31 4-5s



START OF TWO-MILE RUN IN PURDUE-OHIO TRACK MEET, 1921. FURNAS (PURDUE),
THIRD FROM LEFT, PLACED FIRST.

Distance Medley Championship of America—1, Illinois (Donohoe, Brown, McGinnis, Wharton); 2, Ames; 3, Pennsylvania; 4, Columbia.....	10m.21 3-5s
One-Mile Freshman Relay Championship of America—Pennsylvania (Battersby, Holden, Martin, Grabfelder), 2, Princeton; 3, Penn State.....	3m.27 3-5s
Middle Atlantic Conference Championship—1, Rutgers (Fuller, Beattie, Ray, DeWitt); 2, Lafayette; 3, Delaware; 4, Stevens.....	3m.25 2-5s
South Atlantic Conference Championship—1, Virginia (Elliot, Gellot, Shannon, Baker); 2, Johns Hopkins; 3, Georgetown; 4, George Washington.....	3m.26 4-5s

COLLEGE RELAYS.

Class B One-Mile Championship—Boston College; 2, Penn State; 3, Redlands.....	3m.24 2-5s
One-Mile College Championship—1, Cornell College, Iowa (Peterson, Schell, Cole, Bretnall); 2, Colgate; 3, Wabash; 3m.26 4-5s.....1, Delaware (Harmer, Pitman, Fouracre, Smith); 2, College City of New York; 3, Allegheny; 4, Geneva; 3m.30 2-5s.....1, Howard (Robinson, Wiedner, Contee, Perry); 2, Rensselaer Poly; 3, Carnegie Institute; 3m.33s.....1, Colby (Foran, Brier, Niles, Mayo); 2, Bucknell; 3, Washington and Jefferson; 3m.33 2-5s.....1, New York College-Dental and Oral Surgery (Peters, Kurtz, Levy, Murray); 2, Drexel; 3, Brooklyn Poly; 4, St. Joseph's; 3m.37 3-5s.....1, Lincoln (Carr, Hailstock, Cannon, Branch); 2, George Washington; 3, Gallaudet; 4, Juniata; 3m.38 1-5s.	

INDIVIDUAL EVENTS.

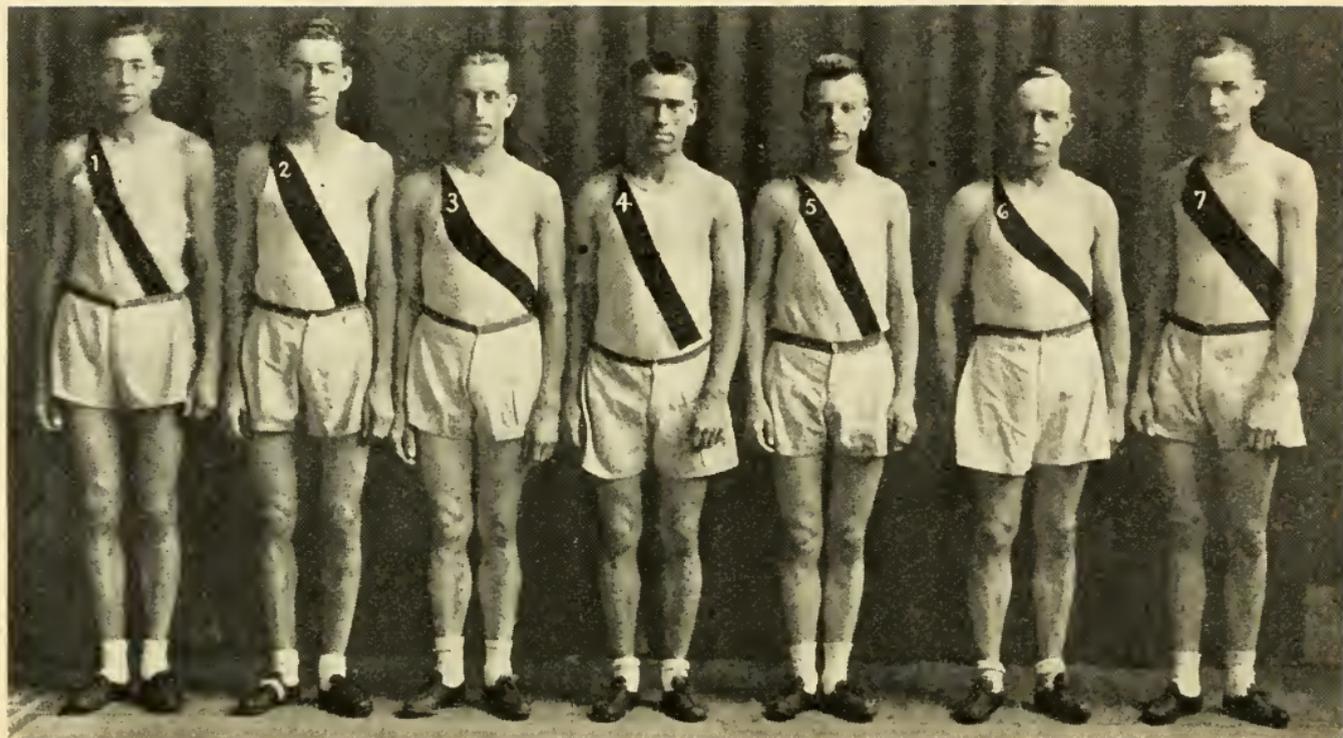
Two-mile international run—1, Baker (Bates); 2, Furnas (Purdue).....	9m.25 3-5s
440 yards hurdles—1, Desch (Notre Dame); 2, T. Pittenger (Ohio State).....	53 4-5s
Hop, step and jump—1, Osborne (U.of Ill.); 2, Beanblossom (Okla.A&M).....	46ft.9 3-4in
56-lb. weight—1, Dandrow (MIT); 2, Skidmore (Univ. of South).....	32ft.3 1-2in
120 yards hurdles—1, Thomson (Dartmouth); 2, Wright (Nebraska).....	15 3-5s
100 yards run—1, Farrell (Brooklyn Coll); 2, Paulu (Grinnell).....	10 2-5s
Discus—1, Weiss (Univ. of Illinois); 2, Sandefur (Kansas).....	135ft.8in
Javelin—1, Bronder (Univ. of Pennsylvania); 2, Brede (Univ. of Illinois).....	193ft.3-4in
Pole vault—1, Merrick (Wisconsin); 2, Gardner (Yale).....	12ft.6in
Run, high jump—1, Osborne (Univ. of Illinois); 2, Chamberlain (Virginia).....	6ft.2 3-8in
Run, broad jump—1, Gourdin (Harvard); 2, Cowles (Yale).....	23ft.10 1-2in
Shot put—1, Sandefur (Univ. of Kansas); 2, Shelburne (Dartmouth).....	43ft.9 1-4in

PENTATHLON CHAMPIONSHIP.

Javelin—1, Bartels (Pennsylvania); 2, Betzner (Delaware); 3, Hamilton (Missouri).....	168ft.11 1-4in
Running broad jump—R. Legendre (Georgetown); 2, B. Hamilton (Missouri); 3, Osborne (Illinois).....	21ft.11in
200 meters run—1, R. Legendre (Georgetown); 2, E. Bradley (Kansas) and Bartels (Pennsylvania), tied for place.....	22 3-5s
Discus—1, R. Legendre (Georgetown); 2, Hamilton (Missouri); 3, V. Clapp (U. S. Naval Academy).....	126ft.8in
1500 meters run—1, R. Legendre (Georgetown); 2, Hamilton (Missouri); 3, E. Bradley (Kansas).....	4m.50s
Points scored (lowest winning)—Legendre (Georgetown), 10; Hamilton (Missouri), 13; Bradley (Kansas), 16; Bartels (Pennsylvania), 19; Clapp (Naval Academy), 29; C. Reinartz (Muhlenberg), 29. Burt did not score.	

HIGH SCHOOL RELAYS.

One-mile—1, Clearfield (Torrence, Walsh, McKendrick, Norris); 2, Rutherford; 3, Battin; 4, Camp Curtin; 3m.38 2-5s.....1, Collegeville (Styer, Waldo, Poley, Hughes); 2, Boyertown; 3, Parkersburg; 4, Dupont; 3m.52 1-5s.....1, Borden-town Manual (Prigg, Reid, Stickline, Watson); 2, Pennsgrove; 3, Sellers-	
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1, Naughton; 2, Patterson; 3, Swanson, Capt.; 4, Allman; 5, Dusenberry; 6, Yates; 7, Jones.

UNIVERSITY OF ILLINOIS CROSS-COUNTRY TEAM.

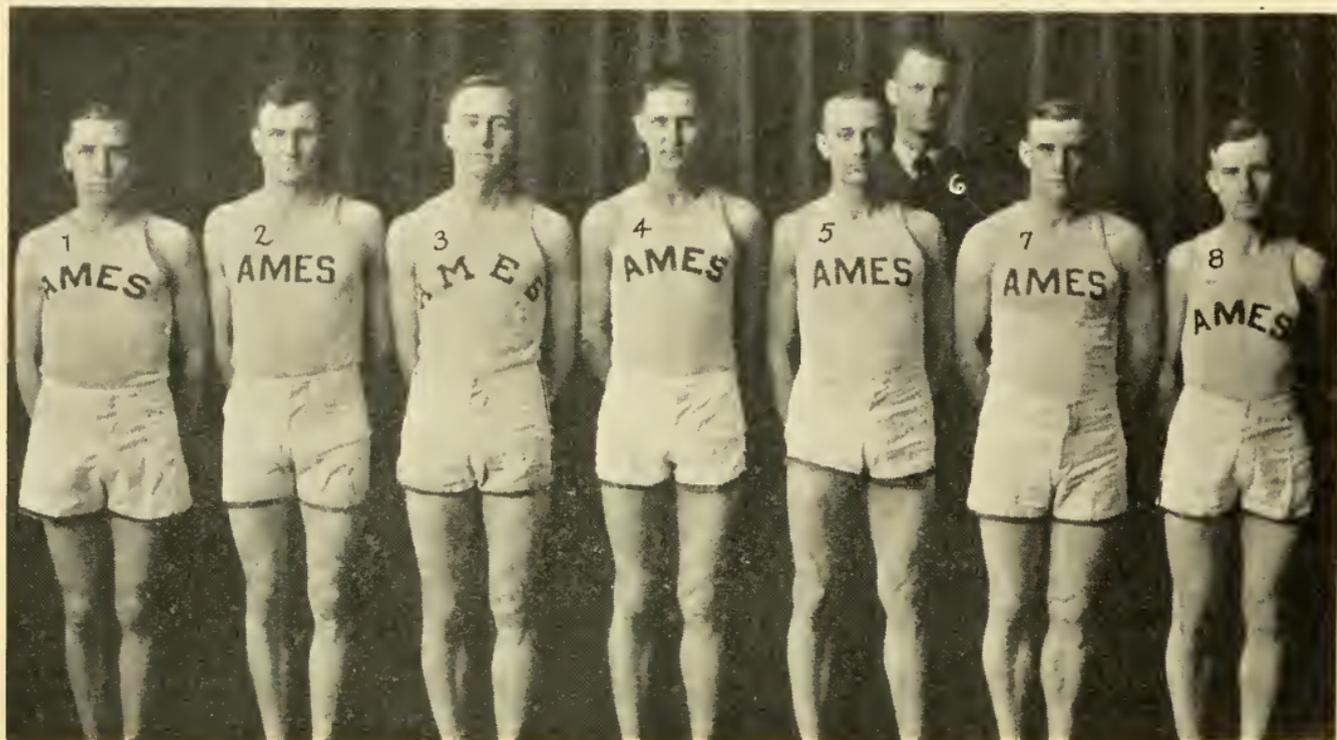
- ville; 4, Lambertsville; 3m.50s.....1, Swarthmore (Turner, Belfield, Wilson, Powers); 2, Downingtown; 3, Monroe; 4, Darby; 3m.52 1-5s.....1, Hammon-
ton (Youngman, Wuertz, Sacco, Monfort); 2, Millville; 3, Glassboro; 4,
Upper Darby; 3m.48 1-5s.....1, Ridgewood (Batcheler, Fielding, Weller,
Troupy); 2, Bernards; 3, Haverstraw; 4, Flemington; 3m.48 2-5s.....1, East
Greenville (Albitz, Kaise, Weidner, Erb); 2, Lewistown; 3, Danmore; 4,
Hanover; 3m.50 2-5s.....1, Palmyra (Boal, Shipp, Graham, Burr); 2, Lake-
wood; 3, Mt. Holly; 4, Summit; 3m.50 2-5s.....1, Cbeltenham (Blessing, Mas-
land, Manning, Speier); 2, Germantown; 3, Norristown; Lower Merion;
3m.41 3-5s.....1, Collingswood (Ellis, Brierley, Roberts, Emmott); 2, Asbury
Park; 3, Vineland; 4, Woodbury; 3m.48s.....1, Coatesville (Robinson, Rich-
man, Van Auken, Althouse); 2, Media; 3, Camden; 4, Chester; 3m.43 3-5s.
1, Williamsport (C. Hays, Sheef, G. Hayes, Mertz); 2, Steelton; 3, York;
4, Lancaster; 3m.43 3-5s.....1, Trenton (Clark, Millman, Leuzner, Slamin);
2, Baltimore City College; 3, Hartford; 4, Atlantic City; 3m.41 2-5s.....1,
West Philadelphia (Chandres, Shatz, Dutton, Krazier); 2, Lansdale; 3, Dun-
bar; 4, McKinley Training; 3m.38 2-5s.
- Class B High School Relay Championship—Stuyvesant (Mare, Wester, Low, Gen-
tile); 2, De Witt Clinton; 3, Harrisburg Tech.....3m.36 3-5s
- One-Mile High School Relay Championship of America—Cedar Rapids (Boegel,
Stevenson, Hines, Butterfield); 2, Medford; 3, Hutchinson Central; 4, Scott,
Toledo3m.27 2-5s
- Interscholastic Medley Relay Championship of America—Huntington (Mass.) H.S.
(Roortson, Leonard, C. Parker, Archibald); 2, Cedar Rapids; 3, Hutchinson
Central, Buffalo.....4m.39 2-5s
- Two-Mile Interscholastic Race—1, Cedar Rapids; 2, Newark Central; 3, Philadel-
phia Northeast.....8m.22 2-5s
- One-Mile Normal School Relay Championship—1, Mansfield, (Crawford, Boyle,
Strange, Sayres); 2, Millersville; 3, West Chester.....3m.40s

PREPARATORY SCHOOL RELAYS.

- One-Mile Preparatory School Relay Championship of America—Mercersburg (Trout,
Miller, Hunt, C. Moore); 2, Hill; 3, Exeter; 4, Huntingdon.....3m.28 4-5s
- One-Mile Preparatory School Relay—Baltimore Friends (Creighton, Sauerwein, M.
Skinner, R. Skinner); 2, Friends Central; 3, Brooklyn Friends; 3m.44 4-5s.
1, Pennsylvania Institute for Deaf (Leach, Wodleigh, Dooner, Simmons);
2, York Collegiate; 3, Harrisburg Academy; 4, Freeland M. and M. Insti-
tute; 3m.46 2-5s.....1, Allentown Prep (Curren, Allen, Zaun, Hawk); 2,
Franklin and Marshall Academy; 3, St. James; 4, Keyser; 3m.49 1-5s.
1, Chestnut Hill (Mattos, Wear, Baird, Sauers); 2, St. Luke's; 3, Swarth-
more; 4, Germantown; 3m.42 4-5s.....1, Peddie (Wilmont, Shabbaz, Kelly,
Ashbaugh); 2, Perkiomen; 3, Kiskiminetas; 4, Wyoming; 3m.44 2-5s.....1,
La Salle Institute (Voudy, Synes, Dany, Swinburne); 2, Episcopal H.S.;
3, Fordham; 4, George School; 3m.37 2-5s.
- Class B Preparatory School 1-Mile Relay Championship—Brooklyn Poly Prep (King,
Bell, Thayer, Turner); 2, Haverford; 3, Tome; 4, St. Benedict's.....3m.37s

PHILADELPHIA GRAMMAR SCHOOL RELAYS.

- Philadelphia Grammar School Relay Half Mile—1, Martha Washington; 2, Arnold;
3, Brooks; 1m.50 3-5s.....1, Read; 2, Schaeffer Wistar; 3, Key; 1m.54s.
1, Bryant; 2, Hancock; 3, Northwest; 1m.15 4-5s.....1, Webster; 2, Bel-
mont; 3, McIntyre; 1m.49s.....1, Germantown; 2, Breck; 3, Dreele; 1m.46 1-5s.
1, Heston; 2, Marshall; 3, Disston; 1m.52s.....1, Meade-Muhlenburg; 2, Steel;
3, Jefferson; 1m.47 3-5s.
- Philadelphia Grammar School Championships—1, Stetson (Hergesheimer, Mollevar,
Irwin, Morton); 2, Boyle; 3, Logan.....1m.46s
- Philadelphia Parochial School Half Mile Relay—1, Incarnation; 2, Holy Angels;
3, Most Precious Blood; 1m.51s.....1, Most Blessed Sacrament; 2, St. John
Baptist; 3, St. Elizabeth's; 1m.54 3-5s.
- Special Wanamaker Event—1, New York Institute (De Gregorio, Coffin, Brown, Van
Belle); 2, Philadelphia (Roth, Kane, Bulger, Connolly).....1m.53 2-5s



1, Rathburn; 2, Hollowell; 3, Frevert; 4, Bierbaum; 5, Miller; 6, A. Smith, Coach; 7, Webb; 8, Brown.
IOWA STATE COLLEGE CROSS-COUNTRY TEAM, AMES, IOWA.

Drake University Relays.

Held annually at Drake University, Des Moines, Iowa.

SPECIAL EVENTS.

100 yards—1, Deering (Nebraska); 2, Paulu (Grinnell); 3, Wilson (Iowa); 4, Kelley (Cart).....	10s
120 yards hurdles—1, Wright (Nebraska); 2, Wynne (Notre Dame); 3, Anderson (Minnesota)	13 2-5s

COLLEGE SECTION.

Half mile—1, Wabash (Dinwiddie, Webber, Vanarsdale, Knee); 2, South Dakota; 3, Coe; 4, Carleton.....	1m.31 2-5s
Mile—1, Cornell (Scholl, Cole, Peterson, Brettnall); 2, Wabash; 3, Coe; 4, Beloit	3m.23 1-5s
Two miles—1, Cornell (Peterson, Scholl, Cole, Brettnall); 2, Wabash; 3, Des Moines; 4, Coe.....	8m.11 4-5s

UNIVERSITY SECTION.

Half mile—1, Notre Dame (Ficks, Conghlin, Meredith, Desch); 2, Iowa; 3, Chicago; 4, Nebraska.....	1m.29 3-5s
Mile—1, Illinois (Schlapprizzi, Fields, Sweet, Donahoe); 2, Kansas Aggies; 3, Iowa State; 4, Wisconsin.....	3m.22s
Two miles—1, Iowa State (Wolters, Graham, Higgins, Webb); 2, Illinois; 3, Iowa University	7m.52 2-5s
Four miles—1, Illinois (McGinnis, Naughton, Wells, Patterson); 2, Kansas Aggies; 3, Iowa State; 4, Wisconsin.....	18m.19 1-5s

HIGH SCHOOL SECTION.

Half mile (1st section)—1, Grinnell (Lamb, Ralbutt, Ricker, Rivers); 2, Audubon; 3, Algona; 4, Perry.....	1m.39 1-5s
Half mile (2d section)—1, Cedar Rapids (Yerkes, Boegel, Marek, Butterfield); 2, Sioux City; 3, Mason City.....	1m.34 3-5s
Shuttle—1, East Des Moines (Armstrong, Grund, Edwards, Larson); 2, Sioux City; 3, Ottumwa; 4, West Des Moines.....	46 4-5s
Medley—1, Cedar Rapids (Yerkes, Hines, Barnes, Henson); 2, La Grange; 3, East Des Moines; 4, Mason City.....	6m.48 4-5s
Mile—1, Cedar Rapids (Boegel, Swenson, Hines, Butterfield); 2, Oak Park; 3, Sioux City; 4, East Des Moines.....	3m.31 2-5s
Two miles—1, Cedar Rapids (Yeisley, Illadky, Jensen, Barnes); 2, Grinnell; 3, Boone; 4, West Des Moines.....	8m.39 2-5s

GRADE SCHOOL SECTION.

60 yards shuttle (Des Moines grade schools)—1, Crocker; 2, Willard; 3, Hubbell.....	30s
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Illinois Indoor Relay Carnival.

Held at University of Illinois, March 4, 1921.

75 yards—1, Deering (Neb); 2, Bradley (Kan); 3, Gallagher (Kan Ag).....	8s
Pole vault—1, Westbrook (Mich); 2, Wilder (Wis); 3, Hope (Kan Ag).....	12ft.1-4in
Two mile university relay—1, Illinois; 2, Michigan; 3, Ames.....	8m.4 4-5s
One mile college relay—1, Wabash; 2, De Pauw; 3, Enreka.....	3m.37 2-5s
75 yards high hurdles—1, Wright (Neb); 2, Anderson (Minn); 3, Wynne (Notre Dame)	10s
Shot put—1, Shaw (Notre Dame); 2, Sandefur (Kan) 3, Dale (Neb).....	43ft.6in



FINISH OF CROSS-COUNTRY RACE, INDIANA STATE MEET, 1921. GOODMAN (LEFT)
FINISHED SECOND; HARRISON, THIRD.

Running high jump—1, Walker (Mich); Paige (Ames) and Alberts (Ill), tied.	.6ft.3-4in
300 yards run—Paulu (Grinnell); Shaw (Notre Dame); Fields (Ill)	.....33s
One mile interscholastic relay—1, Oak Park; 2, Deerfield-Shields; 3, University High	.....3m.40s
Running broad jump—1, Cruikshanks (Mich); 2, Alberts (Ill); 3, Paige (Ames)	.....22ft.7 3-4in
University medley relay—1, Ames; 2, Purdue; 3, Illinois	.....8m.24s
600 yards run—1, Donohoe (Ill); 2, Maxwell (Missouri); 3, Burns (Mich)	.....1m.15 3-5s
75 yards low hurdles—1, Gallagher (Kan Ag); 2, Desch (Notre Dame); 3, Williams (Mo)	.....8 2-5s
Four mile university relay—1, Illinois; 2, Kansas Aggies; 3, Wisconsin	.....18m.35 4-5s
1000 yards run—1, Brown (Ill); 2, Burkholder (Mich); 3, Draper (Butler)	.....2m.25 1-5s
One mile university relay—1, Pennsylvania; 2, Michigan; 3, Chicago	.....3m.29s
All-around championship—1, Hamilton (Missouri), 5.230; 2, Osborne (Illinois), 5.078; 3, Hill (Ohio State), 4.719.	

RECORDS.

75 yards—Scholz (Missouri), 1920	.....7 3-5s
Pole vault—Slaughter (Michigan) and Fost (Kansas Aggies), 1920	.....12ft.1-2in
Two mile university relay—Chicago, 1920	.....8m.4 4-5s
One mile college relay—Wabash, 1917	.....3m.36 4-5s
75 yards high hurdles—Ames (Illinois), 1917; Johnson (Michigan), 1920	.....9 3-5s
Shot put—Cross (Michigan), 1917	.....44ft.1-4in
High jump—Walker (Michigan); Paige (Ames); Alberts (Illinois), 1921	.....6ft.3-4in
300 yards—Paulu (Grinnell), 1921	.....33s
One mile interscholastic relay—Oak Park, 1921	.....3m.40s
Broad jump—Gilfillan (Notre Dame), 1918	.....22ft.8 1-4in
Medley relay—Georgetown, 1920; Ames, 1921	.....8m.24s
600 yards—Donohoe (Illinois), 1921	.....1m.15 3-5s
75 yards low hurdles—Johnson (Michigan), 1920	.....8s
Four mile university relay—Illinois, 1921	.....18 35 3-5s
1000 yards run—Brown (Illinois), 1921	.....2m.25 1-5s
One mile university relay—University of Pennsylvania, 1921	.....3m.29s

University of Washington Relay Carnival.

Held at Washington Stadium, April 23, 1921.

Special 100 yards—1, Hurley (Washington); 2, Anderson (Washington); 3, Sterling (Montana); 4, Snook (Oregon Agricultural).
Pentathlon—1, Tuck (Oregon); 2, Demment (Whitman); 3, Perrine (Idaho); 4, MacGowan (Montana).
Half mile relay—1, University Southern California; 2, Washington; 3, Oregon Agricultural; 4, Montana.
Mile relay—1, University Southern California; 2, Washington; 3, Oregon Agricultural; 4, Montana.
Two mile relay—1, Washington; 2, Oregon Agricultural; 3, Idaho; 4, Washington State.
Four mile relay—1, Oregon Agricultural; 2, Washington.
Special half mile relay—1, U. of W. Frosh; 2, Broadway High; 3, Frankland High; 4, Lincoln High.

Points scored—Washington 22, Oregon Agricultural College 12, University of Southern California 10, Oregon 7, Idaho 4, Montana 4, Whitman 3, Washington State College 1.

Collegiate Dual Meets, Triangular Meets, Cross-Country Runs, Etc.

NOTE—The figures in the column at the left indicate the number of points scored by the school whose name appears at the top. The figures in the first column to the right indicate the number of points scored by the teams opposite whose name they appear. The Won and Lost columns indicate the number of times each team has won or lost the meet since the first time it was held.

ALLEGHENY COLLEGE...Meadville, Pa.
Pts. Pts. W. L.

39 Carnegie Tech..... 87
85 Geneva College..... 46

AMHERST COLLEGE...Amherst, Mass.
697 7-12 Williams858 5-12 3 *11

Amherst has won the New England Intercollegiate Athletic Association championship 8 times and tied with Brown for one championship.

*Tied 1.

BATES COLLEGE.....Lewiston, Me.
55 New Hampshire State... 71

BAYLOR UNIVERSITY...Waco, Texas
59 Univ. of Texas.....58 1 1
45 Texas A.&M.....72 .. 2
40 Rice Inst.....77 .. 1
95 1-2 South. Meth. Univ..21 1-2 2 ..

BELOIT COLLEGE.....Beloit, Wis.
95 1-3 Whitewater Nor..... 27 2-3
85 Chicago "Y" College. 37

Beloit won the Wisconsin conference championship with 67 1-2 points.

BETHEL COLLEGE...Russellville, Ky.
86 McPherson College.....184

BRADLEY COLLEGE.....Peoria, Ill.
69 Augustana College..... 48 1 1
53 Ill. Wesleyan.....64 .. 1
41 Eureka College.....76 .. 1
49 Illinois College.....68 .. 1

BROWN UNIVERSITY..Providence, R.I.
64 2-3 Bowdoin 61 1-3
Columbia 52 1-2
Brown 32 1-2
Wesleyan 27

BUCKNELL UNIV.....Lewiston, Pa.
68 Dickinson 49 1 ..
66 Gettysburg 50 1 ..

Bucknell won the Central Pennsylvania collegiate conference championship with 42 points.

CARLETON COLLEGE..Northfield, Minn.
Pts. Pts. W. L.

98 St. Thomas..... 32 2 ..
96 Hamline 21 3 6
77 North Dakota Agri..... 44 1 ..

Carleton won the Minnesota State Conference championship with 86 3-4 points.

CARNEGIE TECH.....Pittsburgh, Pa.
86 Allegheny 40 1 ..
93 W. Va. Univ.....42 1 ..
41 1-2 U. S. Nav. Acad., 71 1-2 .. 1
92 Geneva 43 1 ..

Cross-Country (lowest score winning).

Pts.
15 Lehigh40
18 Lafayette 37
24 Penn. State..... 31

Triangular.

Allegheny 41
Carnegie Tech..... 22
West Virginia..... 57

Carnegie won the Collegiate Tri-State meet with 86 points.

CASE SCHOOL.....Cleveland, Ohio

84 Akron 47
94 Baldwin-Wallace ... 37
71 1-3 Wooster 59 2-3
70 Mt. Union..... 61
83 Western Reserve.... 48

Oberlin 84
Case 41 1-2
Wooster 36 1-2

CENTRE COLLEGE.....Danville, Ky.
49 Univ. Kentucky..... 49

COE COLLEGE.....Cedar Rapids, Ia.
76 Knox 60 1 ..
65 Cornell 71 14 5

Coe won the Iowa Conference championship with 81 points.

COLUMBIA UNIVERSITY....New York			
Pts.		Pts.	W. L.
Pennsylvania	51		
Dartmouth	50	1-3	
Columbia	14	2-5	

Cross-country (lowest score winning).

Columbia	23		
Rutgers	36		
C. C. N. Y.....	84		
Cornell	15		
Dartmouth	61		
Pennsylvania	81		
Columbia	83		

CORNELL UNIVERSITY..Ithaca, N. Y.			
35 1-2 Michigan (indoor)....	50	1-2	
65 2-3 Pennsylvania	54	1-3	
29 Harvard	87		

Cross-country.

Cornell	15		
Dartmouth	61		
Pennsylvania	81		
Columbia	83		

Indoors.

Cornell	36	1-5	
Dartmouth	35	3-5	
Harvard	26	1-5	

DELAWARE COLLEGE...Newark, Dela.			
42 Univ. Virginia.....	84		
71 Stevens	41		
73 1-2 Haverford	38	1-2	
70 1-3 Johns Hopkins.....	50	2-3	
69 Swarthmore	57		
Navy	80		
Delaware	33		
Johns Hopkins.....	4		

DENISON UNIVERSITY...Granville, O.			
61 3-4 Otterbein	55	1-4	
67 Miami	50		
89 Kenyon	28		

Quadrangular Meet.

Denison	49	1-2	
Ohio Wesleyan.....	65	1-4	
Otterbein	37	1-2	
Heidelberg	6	3-4	

DE PAUL UNIVERSITY...Chicago, Ill.			
69 Elmhurst	74	1	1
49 Lewis	52	1	1

DICKINSON COLLEGE....Carlisle, Pa.			
63 2-3 Gettysburg	54	1-3	6 *2
68 Bucknell	49		3 8
*Tied 1.			

ELON COLLEGE.....Elon, N. C.			
42 Wake Forest.....	65	—	2

EMORY UNIVERSITY.....Oxford, Ga.			
Southern Methodist Cross-Country Run.			

			Pts.
Emory			10
Wofford			39
Birmingham Southern.....			54
Trinity			60
Millsaps			64
Randolph-Macon			73

GRINNELL COLLEGE....Grinnell, Iowa			
Pts.		Pts.	W. L.
72 Drake	59		9 5
52 1-2 Washington	77	1-2	.. 1

Cross-Country (lowest score winning):

			Pts.
Grinnell			19
Drake			36

Triangular Meet.

Grinnell	23		
Missouri	42		
Washington	72		

HARVARD UNIV.....Cambridge, Mass.			
Pts.		Pts.	W. L.

69 M. I. T.....	48		
59 Princeton	58		
47 2-3 Univ. of Penn.....	69	1-3	
54 2-3 Yale	62	1-3	
56 Penn State.....	61		

Cross-Country Dual Meet (lowest score winning).

40 M. I. T.....	18		
27 Princeton	28		
87 Cornell	29		
47 Yale	19		

HEND.-BROWN COLL..Arkadelphia; Ark			
36 Hendrix	94	6	2

HENDRIX COLLEGE....Conway, Ark.			
94 Henderson-Brown	36		4
98 Univ. of Arkansas.....	34		1

HIRAM COLLEGE.....Hiram, Ohio			
32 Mt. Union	81		..
49 Akron	68		..
45 Western Reserve.....	68		..
67 Baldwin-Wallace	46		..

HOLY CROSS COLL...Worcester, Mass.			
53 1-2 Springfield	73	1-3	2 2

Cross-Country (lowest score winning):

33 Tufts	22		
32 Springfield	23		

INDIANA UNIV.....Bloomington			
42 1-2 Earlham	79	1-2	
45 1-2 Purdue	80	1-2	
27 Ohio State.....	99		

IOWA STATE COLLEGE...Ames, Iowa.	Pts.	Pts. W. L.
84 Minnesota	56	

IOWA WES. UNIV.....Mt. Pleasant	Pts.	Pts. W. L.
66 2-3 Simpson	59	1-3
80 Parsons	46	

KALAMAZOO COLL...Kalamazoo, Mich.	Pts.	Pts. W. L.
115 1-2 Ypsilanti	15	1-2 2 ..
67 Detroit, Jr.....	64	1 ..
100 1-6 Albion	30	5-6 1 ..

Kalamazoo won the Michigan Intercollegiate championship with 59 5-6 points.

KANSAS AGRI. COLL.....Manhattan	Pts.	Pts. W. L.
41 1-3 Kansas Univ. (indoor).43	2-3	
49 1-2 Haskell	62	1-2
41 Kansas Univ. (outdoor)	72	

KNOX COLLEGE.....Galesburg, Ill.	Pts.	Pts. W. L.
98 Hedding	36	6 ..
60 Coe	66	.. 1
94 Monmouth	37	6 ..
84 Millikin	42	2 ..

Knox won the I.C.A.A. championship with 36 1-2 points.

LAFAYETTE COLLEGE.....Easton, Pa.	Pts.	Pts. W. L.
67 Boston College....	45	1 ..
75 1-2 Lehigh	36	1-2 11 2

LOUISIANA STATE UNIV..Baton Rouge	Pts.	Pts. W. L.
67 Rice	49	
64 Miss A. & M.....	62	
95 Auburn	17	
94 Tulane	30	

Louisiana State won the Southern Intercollegiate championship with 34 4-5 points.

MCPHERSON COLLEGE, McPherson, Kan.	Pts.	Pts. W. L.
184 Bethel	86	2 ..

MASSACHUSETTS TECH....Cambridge	Pts.	Pts. W. L.
48 Harvard	69	

Intercollegiate Cross-Country Championship (lowest score winning).

18 Harvard	42	
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Mass. Tech. won the New England Intercollegiate Championship with 46 points.

MIAMI UNIVERSITY.....Oxford, Ohio	Pts.	Pts. W. L.
65 Kentucky State.....	52	
63 Cincinnati	58	
50 Denison	67	
68 Ohio Wesleyan.....	45	

MICHIGAN AGRI. COLL...East Lansing	Pts.	Pts. W. L.
47 Notre Dame.....	80	
73 De Pauw.....	53	
81 1-2 Western State Normal.	47	1-2

Michigan State Intercollegiates.

Michigan Agri.	59	-
Kalamazoo	33	
Western State Normal.....	24	1-2

Cross-Country (lowest score winning).

16 Notre Dame.....	47	
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Second in State Meet.

MONTANA STATE COLL.....Bozeman	Pts.	Pts. W. L.
32 Montana Univ.	85	
75 Montana Wesleyan.....	45	

MONTANA WESLEYAN UNIV...Helena	Pts.	Pts. W. L.
45 Montana State.....	75	.. 1

NEW HAMPSHIRE STATE....Durham	Pts.	Pts. W. L.
71 Bates College.....	55	

NEW YORK UNIV.....New York City	Pts.	Pts. W. L.
79 Wesleyan	57	1 2
Haverford	5	
New York University.....	66	
Amherst	61	

OBERLIN COLLEGE.....Oberlin, Ohio	Pts.	Pts. W. L.
76 Ohio Wesleyan.. ..	41	
49 Western Reserve	23	
84 Wooster	36	1-2
81 Mt. Union.....	54	1-2

Triangular Meets.

Case	18	
Oberlin	49	
Western Reserve.....	23	
Case	42	1-2
Oberlin	84	
Wooster	36	1-2
Mt. Union.....	54	1-2
Oberlin	81	
Western Reserve.....	26	1-2

OHIO WESLEYAN UNIV.....Delaware	Pts.	Pts. W. L.
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Ohio Conference Cross-Country.

First 10 men: Cranz (Ohio), 21:48; 2, Kale (Wesleyan), 21:51; 3, Sayre (Ohio), 22:02; 4, Greer (Ohio), 22:06; 5, Deitrich (Oberlin), 22:10; 6, Daniels (Oberlin), 22:11; 7, Petzhold (Cincinnati), 22:19; 8, Kilpatrick (Ohio), 22:23; 9, Lisko (Ohio), 22:30; 10, Crawford (Cincinnati), 22:32.

Team scores (lowest score winning): Ohio State 16, Oberlin 34, Cincinnati 44, Wesleyan 70, Miami 81, Denison 90.

OREGON AGRIC. COLL.....Corvallis
Pts. Pts. W. L.

72	1-2	Washington State	58	1-2
71		University of Oregon	60	

OTTERBEIN UNIV.....Westerville, Ohio

56	1-6	Denison	60	5-6	1	7
81		Heidelberg	81		1	*1
88		Kenyon	29		3	1

*Tied 1.

Quadrangular Meet.

Wesleyan	65	1-2
Denison	49	1-2
Otterbein	37	1-2
Heidelberg	6	3-4

PENN STATE.....State College, Pa.

74		Virginia Poly	52	
65		Virginia University	61	
63		Harvard	54	
101	2-3	Colgate	30	1-3
85	2-3	Pittsburgh	40	1-3

Penn State won the Western Pennsylvania Intercollegiate championship with 108 points.

PRINCETON UNIV.....Princeton, N. J.

48		Yale	56	2	20
58		Harvard	59	1	2

PURDUE UNIV.....Lafayette, Ind.

47		Chicago	39	
54	1-2	Northwestern	31	1-2
85	1-2	Indiana	45	1-2
77	2-3	Northwestern	57	1-3
59	1-2	Ohio State	74	1-2

RICE INSTITUTE.....Houston, Texas

77		Baylor	40	
51		Texas University	66	
48	5-6	Louisiana State	68	1-6
74		Southern Methodist	43	
34		Texas A.&M.	83	

Rice won the Texas Intercollegiate championship with 60 1-3 points.

RUTGERS COLL., New Brunswick, N. J.

77		Swarthmore	35
74		Lehigh	38

Rutgers won the Middle Atlantic States Intercollegiate championship with 28 points.

ST. OLAF COLL.....Northfield, Minn.

85		St. Thomas	46	2	1
77		Macalester	49	3	..

STANFORD UNIV.....Palo Alto, Cal.

65		Olympic Club	66	
71		Univ. So. California	60	
82		Pomona	40	
66		Olympic Club	65	
75		Univ. So. Calif.	56	
80		Pomona	39	
45	1-3	Univ. of California	85	2-3

STEVENS TECH.....Hoboken, N. J.
Pts. Pts. W. L.

41		Delaware	71	
69		C. C. N. Y.	39	
86	1-2	Trinity	39	1-2

SYRACUSE UNIV.....Syracuse, N. Y.

Colgate	14
Syracuse	55
Pittsburgh	33
Colgate	27

Invitation (Cross-Country (low score).

Cornell	15
Syracuse	75
M. I. T.	90

Dual Meet.

Syracuse	15
Colgate	50

TEXAS A.&M. COLL.....College Station

97		Southern Methodist	20	
72		Baylor	45	
83		Rice Institute	34	
79	1-2	University of Texas	37	1-2

Texas A.&M. won all its dual meets and the Southwest Conference meet, thereby winning the Conference championship in 1921.

Texas A.&M. won the Southwestern Intercollegiate championship with 54 points.

TEXAS CHRIS. UNIV.....Fort Worth

97	1-2	Trinity	19	1-2
70		Southern Methodist	47	

TRINITY UNIV.....Waxahachie, Texas

24		Texas Christian	60	..	1
51		Austin	49	1	..

TUFTS COLLEGE.....Medford, Mass.

19		Maine	107
33		West Point	93

TULANE UNIV.....New Orleans, La.

89		Auburn	28
30		L. S. U.	94

UNIV. OF ARIZONA.....Tucson, Ariz.

67	1-2	Univ. of New Mex.	40	1-2	1	..
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UNIV. OF IOWA.....Iowa City

21	1-2	Illinois (indoor)	82	1-2
100		Northwestern	40	
94	1-2	Chicago	39	1-2
83		Minnesota	52	

Cross-Country (lowest score winning).

17		Cornell College	38
27		Minnesota	28

Iowa placed third in the National Collegiate Athletic Association meet with 14 points, and won the Iowa Collegiate Championship with 69 points.

UNIV. OF IDAHO.....	Moscow		
Pts.		Pts.	W. L.
52	Washington State.....	79	6 5
54	Montana	58	4 1
80	Whitman	51	6 ..

UNIV. OF ILLINOIS.....	Urbana		
66	Notre Dame (indoor).....	29	
82 1-2	Iowa (indoor).....	21	1-2
73 1-2	Notre Dame.....	52	1-2
83	Michigan	52	
99	Wisconsin	36	

Totals.			
2199 1-2	Chicago	2108 1-2	27 14
1510	Purdue	593	16 ..
167 1-2	Indiana	27 1-2	2 ..
59 1-2	Ohio	17 1-2	1 ..
1394 1-2	Wisconsin	1252 1-2	12 9
252 1-2	Michigan	278 1-2	2 3
514	Notre Dame	350	9 ..

Illinois won the Intercollegiate Conference indoor and outdoor meets and the National Collegiate Athletic Association meet with 20 1-4 points; was first in two-mile and four-mile events at fourth annual Illinois Relay Carnival; first in one and four-mile, and second in two-mile events at Drake Relays; first in distance-medley and four-mile relays at Pennsylvania Relay meet.

UNIV. OF MAINE.....	Orono		
107	Tufts	19	

State Cross-Country (lowest score winning).

Bates	35
Maine	41
Bowdoin	56
Colby	93

New England Cross-Country Meet.

Maine	65
M. I. T.	72
Bates	89
New Hampshire.....	111

UNIV. OF MARYLAND.....	Baltimore		
Cross-Country (lowest score winning).			
27	Wash. & Lee.....	29	
26	Virginia Univ.....	36	
27	Wash. & Lee.....	29	

UNIV. OF MICHIGAN.....	Ann Arbor		
64	Chicago (indoor)....	31	
50 1-2	Cornell College.....	35 1-2	
43	Univ. Calif.....	95	
108	Chicago	27	
69	Ohio State.....	66	
52	Illinois	83	

UNIV. OF MINNESOTA....	Minneapolis		
56	Ames	84	
31	Wisconsin	104	
52	Univ. of Iowa.....	83	

UNIV. OF MISSOURI.....	Columbia		
Pts.		Pts.	W. L.

88	Missouri Sch. of Mines	48	
82 1-2	Grinnell	53 1-2	
76	Drake	59	
45	Kans. Univ. (indoors)	40	
79 1-2	Kans. City A.C.....	34 1-2	
82	Oklahoma Univ.....	35	
62 1-2	Kans. Univ. (outdoors)	54 1-2	

UNIV. OF MONTANA.....	Missoula		
85	Montana State.....	32	
62 1-2	Idaho	54 1-2	

UNIV. OF NEBRASKA.....	Lincoln		
64 1-3	Kansas	52 2-3	
94 5-6	So. Dakota.....	36 1-6	
100 5-6	Haskell	25 1-6	

Nebraska won the Missouri Valley Conference championship with 37 points.

U. OF NORTH DAKOTA...	Grand Forks		
86 1-3	Macalester	44 2-3	
73	St. Thomas College...	40	

U. OF NOTRE DAME..	Notre Dame, Ind.		
31	Wisconsin	55	2 3
52 1-2	Illinois	73 1-2	.. 8
91	Michigan Agr. ...	35	7 ..

Notre Dame placed second in the National College Athletic Association meet with 16 3-4 points, and won the Indiana State Conference championship with 63 points.

UNIV. OF OKLAHOMA.....	Norman		
33 1-2	Kansas University...	83 2-3	
66	Oklahoma A.&M.....	51	
35	Missouri	82	

UNIV. OF PENNSYLVANIA....	Phila.		
61	Harvard	42	1 ..
54	Cornell	63	7 5
Pennsylvania			
Dartmouth			
Columbia			

U. OF PITTSBURGHIL...	Pittsburgh, Pa.		
36	Navy	80	1 2
91	West Virginia....	35	1 ..
40 1-3	Penn State.....	85 2-3	1 4

UNIV. OF SOUTH DAKOTA..	Vermilion		
36 1-6	Nebraska	94 5-6	.. 1
84	So. Dakota State..	45	2 ..
59 1-2	So. Dakota.....	3	..

South Dakota won the South Dakota Intercollegiate championship with 58 1-2 points.

UNIV. OF TENNESSEE.....	Knoxville		
25	Kentucky	92	
40	Vanderbilt	91	

UNIV. OF TEXAS.....Austin			
Pts.		Pts.	W. L.
65 Rice Institute....	51	8	1
58 Baylor	59	6	2
87 Oklahoma A.&M....	30	12	..
92 So. Methodist....	25	6	..
37 1-2 Texas A.&M.....	79 1-2	18	1

Southwestern Conference Cross-Country.			
Oklahoma A & M.....	1	}	
University of Texas.....	2		
Texas A.&M.....	3		
Baylor	4		

UNIV. OF WASHINGTON.....Seattle			
88 Univ. Oregon.....	42		
84 Washington State.....	47		

Washington placed fourth in the N.C. A.A. Meet, with 12 1-4 points; won the Pacific Coast Conference championship with 60 points, and won the Pacific Northwest Conference championship with 48 points.

UNIV. OF WISCONSIN.....Madison			
51 Notre Dame (indoor)....	35	4	1
65 Northwestern (indoor)...	26	4	..
105 Chicago	30	3	1
104 Minnesota	31	6	1
36 Illinois	99	4	4
104 Northwestern	31	..	..

Cross-Country Dual Meets.			
15 Chicago	40		
27 Minnesota	28		

Wisconsin placed fifth in National Collegiate Athletic Association meet with 9 3-4 points.

UNIV. OF THE SOUTH...Sewanee, Tenn.			
Pts.		Pts.	W. L.
61 Georgia Tech.....	56		
U. S. MIL. ACAD....West Point, N. Y.			
93 Tufts	33		

VIRGINIA MIL. INST.....Lexington			
64 Virginia Poly.....	62	2	*1
*Tied 1.			

WASHINGTON STATE COLL...Pullman			
47 Univ. Washington.....	84		

WESTERN RESERVE UNIV...Cleveland			
48 Case (indoors).....	38		
48 Case (outdoors).....	83		
67 Hiram	4	1-2	
Western Reserve	23	}	
Case	18		
Oberlin	49		

WEST VIRGINIA UNIV...Morgantown			
42 Carnegie Tech.....	78	..	2
35 Pittsburgh	85	..	3

YALE UNIVERSITY...New Haven, Conn.			
62 2-3 Harvard	54 1-3	16	12
56 Princeton	48	15	*1
*Tied 1.			



A. Spalding & Bros.

Spalding “Olympic Championship” Running and Jumping Shoes

The athletic shoes listed on following pages as “Olympic Championship” (Nos. 2-0, 14-C, 14-H, 14-V and 14-W) are finely turned shoes that will instantly commend themselves to the experienced runner as possessing all the qualities of a custom made shoe. Made in our own factory, of the finest materials, by highly skilled specialists, Spalding shoes afford the competing athlete that desired lightness that is a fundamental of running speed, while retaining the necessary strength of construction.

The American Olympic team of 1920 was Spalding-equipped, as have been the winning teams of previous Olympiads. A Spalding shoe expert has always accompanied these teams to acquire at first hand personal suggestions of champion athletes of every nation. The result is that when records are made or championships won, Spalding equipment is always in evidence.



A. & Spalding Bros.



Spalding Short Distance Running Shoes

No. 2-O. "Olympic Championship." This shoe is extremely light in weight and fits like a glove. Finest kangaroo uppers and oak leather soles. Spikes of steel, hand made, strongly secured in sole, and are correctly placed, so that runner may get the full advantage of his stride. The popularity of Spalding No. 2-O shoes with prominent record holders and champions in sprint and hurdle events is proof of their correct construction

No. 11T. For outdoor running. Made of calfskin, with solid leather tap sole, and equipped with spikes

No. 11. Machine made, of strong leather, with spikes

SPALDING INDOOR RUNNING SHOES.

No. 111. Soft leather, corrugated rubber soles, with short spikes, for use on board floors

No. 112S. Good leather uppers and leather soles, short spikes

No. 112. Good leather, rubber tap soles, no spikes.



A. G. Spalding & Bros.



Spalding Long Distance Running Shoes

No. 14-C. "Olympic Championship." For distance and cross-country running. The distance runner on an athletic track requires a different model shoe from that needed by the sprinter. No. 14-C is especially adapted for runners going beyond the middle distance events on the standard track programme and is popular with many collegiate cross-country teams. Finest kangaroo uppers, fine leather soles, rubber heels, flexible shanks, steel spikes in sole, no spikes in heel

MIKE MURPHY LINIMENT. Mike Murphy's own preparation. Used by the noted trainer for rubbing, sprains, etc., on his champion Olympic and Collegiate teams. Three ounce bottle, 50 cents; 8 ounce bottle, 75 cents.

CHAMOIS PUSHERS. Should be used with all athletic shoes.

"DRI-FOOT" for uppers of all running shoes; keeps them soft and pliable



A. G. Spalding & Bros.



Spalding Jumping Shoes

No. 14-H. "Olympic Championship." Made with the same care and of the same materials as our best running shoe. Finest kangaroo uppers, fine leather soles, specially stiffened. Spikes of steel, hand made, and placed in accordance with suggestions of Olympic and national champions. No. 14-H has been a popular shoe for years, not only with champion jumpers but with competitors in the shot, hammer and weight events, also by contestants in the all-around championship, decathlon and pentathlon.

No. 14-J. Machine made, good quality strong leather, durable, with spikes

SPALDING INDOOR JUMPING SHOES

No. 210. Hand made, strong uppers, rubber tap soles, rubber heels

No. 210S. Same as No. 210, but with spikes.

RUBBER HEELS. For use inside jumping, hurdling and pole vaulting shoes.



A. G. Spalding & Bros.



Spalding Walking Shoes

No. 14-W. "Olympic Championship." This shoe is made expressly for walking competition on athletic tracks. The speed walker should not handicap himself by wearing a shoe made for other athletic events, as the heel-and-toe style required by the rules necessitates the use of a shoe designed especially for the purpose. As with other Spalding shoes, the Spalding "Olympic Championship" Walking Shoe is the accumulation of years of experience in outfitting the champions in this particular specialty.

The uppers of all running, jumping and walking shoes should be kept soft and pliable by using Spalding "Dri-Foot" preparation. It prevents deterioration of the leather due to perspiration. Oil should not be put on rubber soles.



A. G. Spalding & Bros.



Spalding Pole Vaulting Shoes

No. 14-V. "Olympic Championship." High cut. Many pole vaulters favor a high cut style of shoe. To accommodate such demand, the Spalding No. 14-V shoe has been specially designed. Made on a special last, same model as supplied to record holders. The very finest leather is used in its construction, and fitted with hand made steel spikes in sole and one in heel. Made to order only. When ordering, specify whether both shoes are to be high cut or which shoe is to be high cut and the other low cut (no extra charge). Special measurement blanks at all Spalding stores.

COMPETITORS' NUMBERS. A necessity for every track meet, for easy identification. Used in all leading athletic club meets and national championships. On good manila paper, 1 to 50, \$1.00; 1 to 75, \$1.50; 1 to 100, \$2.00, and in larger units (by "50's") to any amount, 2 cents each, postpaid.



A. G. Spalding & Bros.



Spalding "Marathon" Long Distance Running Shoes

No. MH. "Olympic Championship." Many inexperienced runners have the idea that almost any sort of a shoe will do for a Marathon or long distance run outdoors, but probably in no other competition is the necessity for a special shoe more apparent, particularly in the inside construction. Unless especially well made, shoe imperfections become not only more noticeable but exhausting, after the first few miles of a race. Stability combined with comfort is the main feature of the Spalding No. MH shoe. High cut. Special leather soles that will not wear smooth, light leather heels, special quality black leather uppers, welted. This is a very popular shoe with cross-country runners where spikes are not practical

No. MO. Low cut, otherwise same as No. MH



A. G. Spalding & Bros.

Spalding "Official" Athletic Equipment



SPALDING DISCUS

- No. 5. Spalding "Official Olympic"
Discus; wood center.
No. 15. Spalding "Official Olympic"
Discus; all steel.
No. Y. Spalding "Youths' Official"
Discus; wood center.
No. WD. Women's discus .

SPALDING JAVELINS

Javelin shafts are limited to a weight which demands a light wood. Also they may be easily broken by an improper throw. For these reasons javelin shafts are not guaranteed.

- No. 153. Spalding "Official Olympic" javelin
Plain javelins reshafted.

SPALDING OLYMPIC HURDLES

- No. 31. Spalding "Official Olympic"
No. 31. Set of 40..

SPALDING SPRINT LANES

- No. L. Sprint lanes, stakes and cord to lay out four 100-yard lanes

SPALDING INDOOR

BAMBOO VAULTING POLES

- No. 10BV. 10 feet.
No. 12BV. 12 feet.
No. 14BV. 14 feet.
No. 16BV. 16 feet.

SPALDING OUTDOOR

BAMBOO VAULTING POLES

- No. 100BV. 10 feet.
No. 102BV. 12 feet.
No. 104BV. 14 feet
No. 106BV. 16 feet.

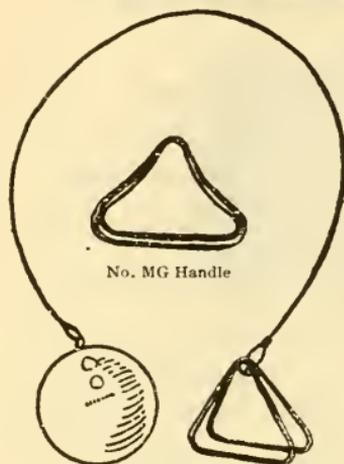
VAULTING AND JUMP STANDARDS

- No. 116. 13 ft. 6 in. high.
No. 106. 7 ft. high..

Spalding Referees' Whistles, Patent Steel Tape Chain on Patent Electric Reel for Measuring, Potato Race, Sack Race and Three-Legged Race Equipment, Relay Batons, Competitors' Numbers—Send for Catalogue.



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SPALDING ATHLETIC HAMMERS

No. 16-BH. Spalding "Official Olympic" brass shell head hammer, ball-bearing swivel, double triangle grip; 16-lb.

No. 12-BH. Spalding brass shell head hammer; 12-lb., otherwise as No. 16-BH

No. 16-IHB. Solid iron head hammer, ball-bearing swivel, double triangle grip

No. 12-IHB. Solid iron head hammer; 12-lb., otherwise as No. 16-IHB

No. 8-IH. 8-lb. solid iron head hammer, without ball-bearing swivel, double triangle grip.

Any regular Spalding hammer listed above furnished with No. MG grip instead of double triangle style, on special order, for an extra charge of \$1.75.

SPALDING ATHLETIC SHOT

No. 16-BS. Spalding "Official Olympic" brass shell shot; 16-lb.

No. 12-BS. 12-lb. brass shell

No. 16-IS. 16-lb. solid iron

No. 12-IS. 12-lb. solid iron

No. 24-LS. 24-lb. solid lead

No. 24-IS. 24-lb. solid iron

No. 8-IS. 8-lb. solid iron

No. 5-IS. 5-lb. solid iron

No. 4. 16-lb. leather covered

No. 3. 12-lb. leather covered

No. 26. 8-lb. leather covered

No. 5. 5-lb. leather covered

SPALDING INDOOR ATHLETIC SHOT

No. P. 16-lb. rubber covered

No. Q. 12-lb. leather covered,

REGULATION 56-LB. WEIGHT

No. 2. Lead; guaranteed correct in weight.

SPALDING CIRCLES, TOEBOARDS, ETC.

No. 9. For shot and weights; 7 ft.; 3 sections; band iron.

No. 19. For discus; 8 ft. 2 in.; 3 sections; band iron.

board; for running broad jump; regulation size. . . . 6.00 Take-off Toeboard; used when putting shot or when throwing weights or discus; regulation size, painted.



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When you want "the best" in any athletic sport you instinctively think of "Spalding." That is why the leading organizations of the country invariably adopt Spalding equipment.

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Official ball of the world series. Standard for nearly half a century.

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All of the big college contests are played with the Spalding Official Intercollegiate No. J5 Foot Ball.

Spalding Official No. M Basket Ball

Used in all of the principal intercollegiate and other championships.

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Used by leading soccer leagues in both England and America.

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