

# AMATEUR ATHLETES OF AMERICA

OFFICIAL 1939 HANDBOOK

No 445

25 cents

SPALDING'S  
ATHLETIC LIBRARY



American Sports  
Publishing Company  
New York

# WHEN GOOD FELLOWS GET TOGETHER—

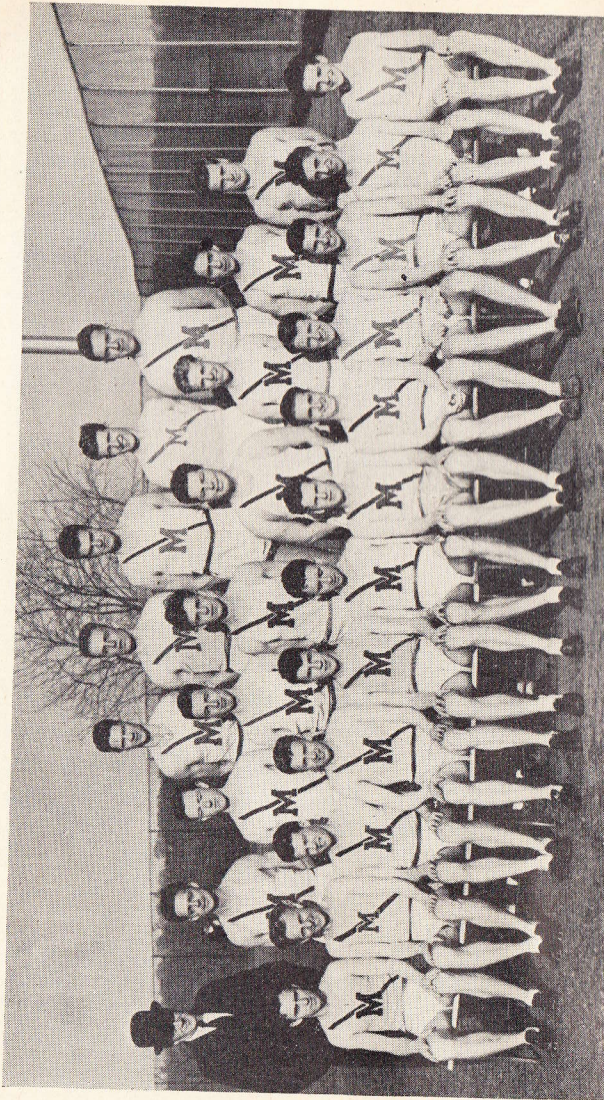
Whether on the track, hand ball court or in the gym . . . anywhere that athletes gather, there you'll find Spalding equipment.

In fact, athletes have been using Spalding equipment since 'way back in 1876, when Grant was still in the White House.

Many records have been broken since then, and many new champions crowned . . . only one has come down thru the years unbeaten, **THE SPALDING TRADE MARK**—the favorite, then and now!



MANHATTAN COLLEGE TRACK AND FIELD TEAM, 1939 INDOOR CHAMPIONS



Front row—James E. McCartney Lawrence R. Moriarty Francis J. Furey George F. Nix Arthur F. Byrnes Eugene J. McCabe Joseph P. Mociar (C) John G. Heine Robert L. Conkling John T. Walton Martin A. Szmytkowski James J. Kiley. Row 2—Coach Peter L. Waters Robert F. Hoodahan Thomas C. Garland George A. Sheehan Joseph A. Zetter Robert J. Martin Andrew E. Neidig Ray N. Vacca Robert J. Keilly. Back row—Harold T. Miller Charles E. Schroeter John H. Schroeter Victor Hajek George R. Mathews.

MEMBERS OF THE ASSOCIATION

- ALFRED..... Alfred, N. Y.
- AMHERST..... Amherst, Mass.
- BATES..... Lewiston, Me.
- BOSTON COLLEGE..... Boston, Mass.
- BOWDOIN..... Brunswick, Me.
- BROWN..... Providence, R. I.
- CALIFORNIA..... Berkeley, Cal.
- CALIFORNIA AT LOS ANGELES..... Los Angeles
- COLBY.. .... Waterville, Me
- COLGATE..... Hamilton, N. Y.
- COLLEGE CITY OF NEW YORK..... New York, N. Y.
- COLUMBIA..... New York, N. Y.
- CORNELL..... Ithaca, N. Y.
- DARTMOUTH..... Hanover, N. H.
- FORDHAM..... Fordham, N. Y.
- GEORGETOWN..... Washington, D. C.
- HARVARD..... Cambridge, Mass.
- HAVERFORD..... Haverford, Pa.
- HOLY CROSS..... Worcester, Mass.
- LAFAYETTE..... Easton, Pa.

## WHEN CAMERA WAS QUICKER THAN JUDGES' EYES

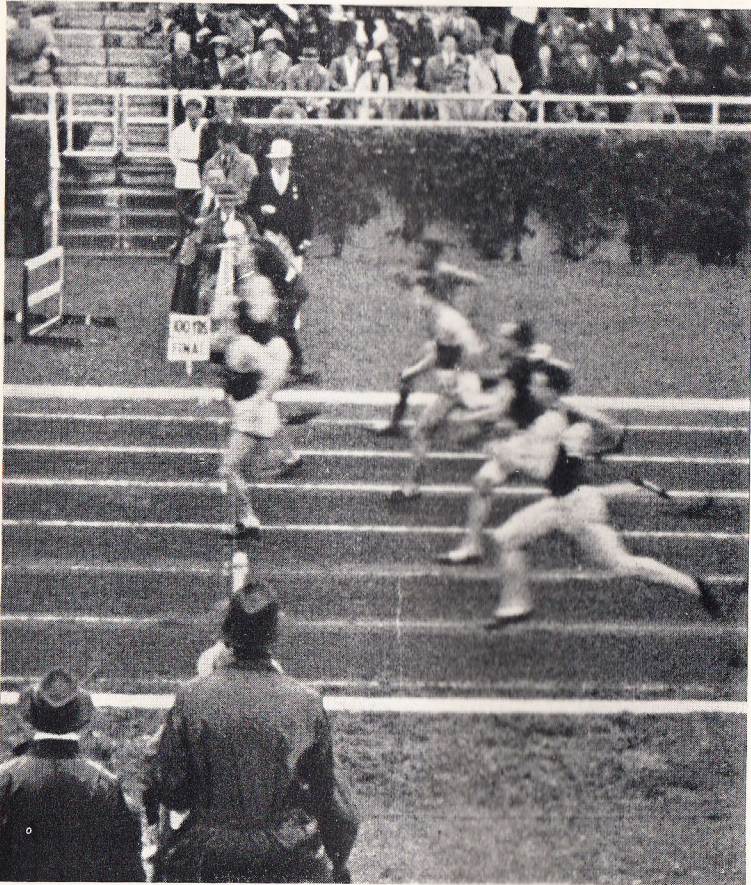


Photo-finish of 100-yard dash at 1938 Outdoor Track and Field Championships at Randalls Island. Decision of Judges gave victory to Adrian Talley of University of Southern California (fifth lane from pole), but study of motion pictures showed winner to be E. Wilbur Greer of Michigan State (third lane). In third place was Glickman of Syracuse (fourth lane); fourth, Johnson of Columbia (sixth lane); fifth, Nutting of California (second lane); sixth, Anderson of University of Southern California (first lane).

## SIXTY-SECOND ANNUAL OUTDOOR TRACK AND FIELD CHAMPIONSHIP MEET, 1938.

A strong delegation of athletes from the University of Southern California invaded Randalls Island Stadium, New York City, on June 3 and 4, 1938, and there captured the team trophy, symbolic of Intercollegiate A.A.A.A. dominance. It was the first visit of the mighty muscle men of the Thundering Herd in three years and, despite a negligible number of first places, the team total swamped the nearest rival, Michigan State, by twenty-one and a half points. The University of Pittsburgh, defending titleholder, finished fourth, behind the University of California.

Records were presaged in fast trials Friday, but Saturday's weather conditions were highly unfavorable, and the fact that three marks were shattered and two matched was a real tribute to the calibre of the fields and the track itself. Nor was the meet without incident. In this case the "incident" deprived the ultimate victors of a first place, and of course an unrequired point, when a review of the finish-line motion pictures disclosed that the 100-yard dash first place had been won by E. Wilbur Greer of Michigan State, and not by Adrian Talley, who had been picked by the judges.

Delos Thurber contributed a record-breaking high jump to give the Southern California team its only undisputed No. 1 spot. Kenneth Dills and Loring Day tied for first in the pole vault, but found that there were two other fellows with whom they had to share the points in a quadruple deadlock.

Though the wearers of the Cardinal and Gold jerseys of Southern California were thereabouts, rather than there, all through the competition, they were in the thereabouts positions with such unbroken frequency that it was not long before it became evident that the team race would be no contest and spectator interest shifted to the individual tests.

Here were provided the many thrills of the sixty-second renewal of the I.C.A.A.A.A. championships. Intermittent rains during a greater part of the afternoon, on a day which could not make its mind up whether it was hot or cold, calm or windy, dampened neither the ardor of the contestants nor the speed in their flashing spikes.

Pitt's John Woodruff, the gangling, loose-legged giant, successfully defended two championships in the quarter-mile and half-mile fields—a feat performed only twice before in all I.C.A.A.A.A. history—by Ted Meredith in 1916 and by W. H. Goodwin Jr., a Harvard superman of the early '80s. Long John equalled his own meet record of 47 seconds for the quarter.

Harvey Woodstra, a double winner in the hurdles events, also equalled a mark, one of long duration, when he stepped over the timbers in the 120 highs in 14.4, the fastest time since Earl Thomson of Dartmouth set the standard for I.C.A.A.A.A. competition in 1920.

But Edgar (Howie) Borek, Manhattan track star who had never before won an Intercollegiate title although he had finished second several times, provided the biggest upset of the day when he ran the legs off the mile field and won in the spectacular time of 4:13.9. His effort erased from the record book the storied mark of John Paul Jones, Cornell's bright particular star of twenty-five years previous. Also, Joseph P. Moclair, a team mate of Borek's, cut down to 9:21.2 the two-mile meet mark while taking that event to give the Jaspers two individual titles.

## POINT SCORE—OUTDOOR TRACK AND FIELD CHAMPIONSHIPS, 1938.

College.	100 Yards	220 Yards	440 Yards	Half Mile	One Mile	Two Miles	High Hurdles	Low Hurdles	Broad Jump	High Jump	Pole Vault	Shot Put	Hammer	Javelin	Discus	Total Points
Southern California	4	4	4						6	7½	2	3	7	46½		
Michigan State	5	3												25		
California	1													22½		
Pittsburgh		5	5							4½						
Manhattan				4	5					3½						20½
Harvard				5	4					1						15
Princeton				5	5						3½					10½
New York University			3													10
Rhode Island			3													9
Columbia	2	1	1								½	4	5	5		8½
Penn State																7
Cornell		2			1							4	4	5	2	7
Yale											3½					6½
Brown																5
Boston College									2			3				4
Maine			1													4
Syracuse	3				2											4
U.C.L.A.																3
Colgate																3
Fordham			2													2
Pennsylvania																2
West Virginia																1

## 100 YARDS DASH.

Heat 1—9.8s. Benjamin W. Johnson (Columbia), won; Nicholas S. Kerr (Yale), second; Nathan Buchstein (New York Univ), third; Frank Ohl (Pittsburgh), fourth; Harry Scott (Cornell), fifth.

Heat 2—9.9s. C. Adrian Talley (Southern California), won; William W. Wilson (Princeton), second; William F. Lynch (Fordham), third; James Mallon (Manhattan), fourth.

Heat 3—9.7s. E. Wilbur Greer (Michigan State), won; William C. Anderson (Southern California), second; Francis G. Zeimetz (Boston Coll), third; Lloyd R. Lawrence (Colgate), fourth; Eugene Carlsen (New York Univ), fifth.

Heat 4—9.8s. Martin I. Glickman (Syracuse), won; Edgar D. Mason (Pittsburgh), second; Warren C. King (Dartmouth), third; Easton Burlingame (Yale), fourth.

Heat 5—9.8s. Arnold A. Nutting (California), won; Herbert S. Weast (Columbia), second; Palmer Hughes (Pennsylvania), third; Harold J. Miller (Manhattan), fourth.

Heat 6—10s. James P. Pender (Cornell), won; William J. Cook (Colgate), second; Stanley Mikulka (New York Univ), third; John J. McMahon (Columbia), fourth; Robert L. Adcock (Michigan State), fifth.

Semi-Final Heat 1—9.9s. Greer, won; Anderson, second; Johnson, third; Wilson, fourth; Pender, fifth; Cook, sixth.

Semi-Final Heat 2—10.1s. Talley, won; Nutting, second; Glickman, third; Kerr, fourth; Weast, fifth; Mason, sixth.

Final Heat—9.9s. Greer, won; Talley, second; Glickman, third; Johnson, fourth; Nutting, fifth; Anderson, sixth.

## 220 YARDS DASH.

Heat 1—22.2s. Frank Ohl (Pittsburgh), won; James B. Pender (Cornell), second; Lloyd R. Lawrence (Colgate), third; Alvin K. Link (Columbia), fourth.

Heat 2—21.8s. Herbert S. Weast (Columbia), won; Harry Scott (Cornell), second; Sydney N. Hurwitz (Maine), third; Stanley Mikulka (New York Univ), fourth.

Heat 3—21.5s. Arnold A. Nutting (California), won; Edgar D. Mason (Pittsburgh), second; Nathan Buchstein (New York Univ), third; Robert L. Adcock (Michigan State), fourth.

Heat 4—21.6s. E. Wilbur Greer (Michigan State), won; William J. Cook (Colgate), second; Albert Ferrara (Pittsburgh), third.

Heat 5—21.4s.—C. Adrian Talley (So California), won; Martin I. Glickman (Syracuse), second; Gordon E. Walls (Pennsylvania), third; Eugene Carlsen (New York Univ), fourth.

Heat 6—21.6s. Benjamin W. Johnson (Columbia), won; William C. Anderson (So California), second; William F. Lynch (Fordham), did not finish.

Semi-Final Heat 1—21.9s.—Mason, won; Greer, second; Talley, third; Scott, fourth; Glickman, fifth. (Johnson qualified but did not compete.)

Semi-Final Heat 2—22.2s. Nutting, won; Weast, second; Pender, third; Anderson, fourth; Ohl, fifth; Cook, sixth.

Final Heat—22s. Mason, won; Talley, second; Greer, third; Pender, fourth; Weast, fifth; Nutting, sixth.

## 440 YARDS RUN.

Heat 1—47.9s. John Y. Woodruff (Pittsburgh), won; A. Howard Bachman Jr. (So California), second; Robert H. Hamblen (Bowdoin), third; Arthur T. Kneen (Fordham), fourth; Arthur C. Allan (Boston Coll), fifth.

Heat 2—48.4s. Erwin F. Miller (So California), won; John F. Nevius (Cornell), second; Albert Ferrara (Pittsburgh), third; Joseph A. Zeitler (Manhattan), fourth; Simon Abrahams (City Coll NY), fifth.

Heat 3—48.1s. James B. Herbert (New York Univ), won; Francis S. Mascianica (Northeastern), second; Allen McKee (Pittsburgh), third; John C. Heine (Manhattan), fourth; James R. Fitzgerald (Fordham), did not finish.

Heat 4—48.3s. Richard M. Gill (Boston Coll), won; Wesley H. Wallace (Fordham), second; George F. Nix (Manhattan), third; George W. Knepper (Pennsylvania), fourth; William J. Garvin (Columbia), fifth.

Final Heat—47s. (Ties Intercollegiate Record) Woodruff, won; Miller, second; Herbert, third; Wallace, fourth; Gill, fifth; Mascianica, sixth.

## 880 YARDS RUN.

Heat 1—1m.55.8s. John Y. Woodruff (Pittsburgh), won; Edgar Stripling (New York Univ), second; Francis G. Slater (Fordham), third; Myron C. Patterson (Columbia), fourth; Harold F. Shepard (Cornell), fifth. Also competed: Robert W. Unangst (Dartmouth), John S. Cowdery (Columbia).

Heat 2—1m.57s. E. Howard Borek (Manhattan), won; Lawrence M. Quinlan (Columbia), second; Robert W. Hills (Michigan State), third; William P. Griest (Penn State), fourth; Benjamin F. Levy (Cornell), fifth. Also competed: Donald D. Campbell (Yale).

Heat 3—1m.56s. Stanley Holt (Rhode Island), won; Charles H. Miller (California), second; Robert J. Reilly (Manhattan), third; Louis P. Burns (Manhattan), fourth; George C. Leck (Northeastern), fifth. Also competed: Vincent A. Grasso (Columbia), Joseph R. Fay (Fordham).

Final Heat—1m.52.5s. Woodruff, won; Borek, second; Holt, third; Miller, fourth; Quinlan, fifth; Slater, sixth. Also competed: Reilly, Hills, Stripling.

## ONE-MILE RUN.

4m.13.9s. (Intercollegiate Record). E. Howard Borek (Manhattan), won; Alexander C. Northrop (Harvard), second; Donald C. Smith (Maine), third; Peter B. Bradley (Princeton), fourth; Edmund V. Mezitt (Cornell), fifth. Also competed: John S. Cowdery (Columbia), Vincent A. Grasso (Columbia), Stewart L. Whitman (Dartmouth), Joseph R. Fay (Fordham), James W. Stanton (Holy Cross), James E. McCartney (Manhattan), Lawrence R. Moriarty (Manhattan), Edward Bishop (New York Univ), Norman W. Gordon (Penn State), Frank E. Maule (Penn State).

**TWO-MILE RUN.**

9m.21.2s. (Intercollegiate Record). Joseph P. Moclair (Manhattan), won; Kenneth A. Waite (Michigan State), second; Richard D. Frey (Michigan State), third; Richard O. Hancock (Colgate), fourth; William Eckhart (Rhode Island), fifth; Howard W. Welch (Cornell), sixth. Also competed: Harold Hansen (Columbia), Herbert H. Cornell (Cornell), Michael C. Dolan (Fordham), John W. Erhard (Harvard), William F. Hunnewell (Maine), Louis P. Burns (Manhattan), Robert L. Conkling (Manhattan), Robert Meagher (New York Univ), Edward Webb (New York Univ), Walter Sterner (Pittsburgh), Arthur F. Gilkes (Princeton), Weymouth S. Kirkland (Princeton), Jesse R. Cavileer (Syracuse), Joseph C. Fox (Yale).

**120 YARDS HIGH HURDLES.**

Heat 1—14.8s. Harvey H. Woodstra (Michigan State), won; Ivy C. Bledsoe (So California), second; John R. Gowell (Maine), third; Leonard Einsidler (New York Univ), fourth; George G. Gallico (Fordham), fifth.

Heat 2—14.8s. Theodore D. Day (Yale), won; J. Hamilton Hucker (Cornell), second; Kenneth Ryden (Pittsburgh), third; Rand J. McNally (Boston Coll), fourth; Howard Stocker (New York Univ), fifth.

Heat 3—14.7s. James W. Humphrey (So California), won; Robin M. Hartmann (Dartmouth), second; David H. Cauffman (Pennsylvania), third; David A. Campbell (Colgate), fourth; Thomas E. McFarland (Boston Coll), did not finish.

Heat 4—14.8s. Jay M. Shields (Yale), won; William H. Watson (Dartmouth), second; William H. Trachsel (Syracuse), third; Eric D. Schwarz (Cornell), fourth; Kenneth Riskey (West Virginia), fifth.

Semi-Final Heat 1—14.8s. Shields, won; Watson, second; Humphrey, third; Hucker, fourth; Riden, fifth; Cauffman, sixth.

Semi-Final Heat 2—14.8s. Woodstra, won; Bledsoe, second; Gowell, third; Day, fourth; Trachsel, fifth; Hartmann (did not finish).

Final Heat—14.4s. (Ties Intercollegiate Record). Woodstra, won; Humphrey, second; Bledsoe, third; Shields, fourth; Gowell, fifth; Watson, sixth.

**220 YARDS LOW HURDLES.**

Heat 1—23.9s. Warren H. Wittens (Pennsylvania), won; George F. Anderson (California), second; Edward Ryan (Yale), third; David A. Campbell (Colgate), fourth; William Davidson (New York Univ), fifth.

Heat 2—23.6s. Harvey H. Woodstra (Michigan State), won; Thomas L. Berkley (UCLA), second; Eric D. Schwarz (Cornell), third; Howard Stocker (New York Univ), fourth.

Heat 3—24s. Albert Hessberg (Yale), won; John R. Gowell (Maine), second; J. Hamilton Hucker (Cornell), third; George G. Gallico (Fordham), fourth.

Heat 4—24.1s. Earl E. Vickery Jr. (So California), won; Walter W. Zittel (Cornell), second; William H. Trachsel (Syracuse), third; Leonard Einsidler (New York Univ), fourth.

Semi-Final 1—23.8s. Vickery, won; Anderson, second; Woodstra, third; Zittel, fourth; Ryan, fifth; Schwarz, sixth.

Semi-Final 2—23.7s. Berkley, won; Hessberg, second; Wittens, third; Hucker, fourth; Gowell, fifth. (Trachsel qualified but did not compete.)

Final Heat—23.8s. Woodstra, won; Anderson, second; Berkley, third; Vickery, fourth; Wittens, fifth; Hessberg, sixth.

**RUNNING BROAD JUMP.**

Anson Perina (Princeton), 24ft.6 $\frac{3}{4}$ in., won; Arnold A. Nutting (California), 24ft.  $\frac{1}{2}$ in., second; Guy D. Manuel (California), 23ft.10 $\frac{3}{4}$ in., third; Antone G. Singens (Brown), 23ft.10 $\frac{1}{4}$ in., fourth; Frank Ohl (Pittsburgh), 23ft.5 $\frac{1}{2}$ in., fifth; E. Huntington Ethridge Jr. (Yale), 23ft.4 $\frac{1}{2}$ in., sixth. Other performances: Lester E. Murdock (Cornell), 23ft.3 $\frac{3}{4}$ in.; William W. Wilson (Princeton), 22ft.11in.; Robert L. Schuenemann (Pennsylvania), 22ft.8 $\frac{5}{8}$ in.; Palmer M. Way (Princeton), 22ft.6 $\frac{1}{2}$ in.; Rex M. Heap (California), 22ft.4 $\frac{1}{2}$ in.; John S. Ferguson (Yale), 22ft.3 $\frac{3}{8}$ in.; Francis G. Zeimet (Boston Coll), 22ft.1 $\frac{1}{2}$ in.; Harold J. Miller (Manhattan), 22ft.; Howard D. Marshall (M.I.T.), 21ft.4 $\frac{1}{4}$ in.; John C. Tallman (Cornell), 21ft.3in.; Warren C. King (Dartmouth), 21ft.2 $\frac{1}{4}$ in.; George Gittens (City Coll NY), 20ft.11 $\frac{1}{8}$ in.; Douglas W. Spawn (Syracuse), 20ft.10 $\frac{1}{4}$ in.

**RUNNING HIGH JUMP.**

Delos P. Thurber (So California), 6ft.6 $\frac{3}{8}$ in. (Intercollegiate Record), won; Robert B. Canning (California) and Peter C. Bennett (Pittsburgh), tied at 6ft.5in. for second; Robert D. Law (California), Arthur F. Byrnes (Manhattan) and Clarke Mallory (So California), 6ft.4in., tied for fourth. Other performances: James R. Thomson (M.I.T.), 6ft.2in.; Lester E. Murdock (Cornell), 6ft.2in.; Daniel W. Miles (North-eastern), 6ft.; Grandin Wise (Princeton), 6ft.; John S. Hamilton (M.I.T.), 6ft.; Richard R. Robinson (Princeton), 5ft.9in. Also competed: John S. Ferguson (Yale), George Gittens (City Coll NY), Fred Gloeckler (New York Univ), Arnold A. Nutting (California).

**POLE VAULT.**

Loring T. Day (So California), Kenneth D. Dills (So California), R. Fuller Patterson (Princeton) and William H. Harding (Yale), 13ft.6in., tied for first; Richard V. Ganslen (Columbia) and Irving W. Howe (So California), 13ft., tied for fifth. Other performances: Ulysses S. Wharton (Dartmouth), 12ft.6in.; Lodo A. Habrle (Michigan State), 12ft.6in.; Robert A. Campbell (Yale), 12ft.6in.; Charles F. Rainear (Princeton), 12ft.6in.; Leonard J. Mason (Pennsylvania), 12ft.6in.; Donald W. Rockwell (Columbia), 12ft.6in.; August C. Beltzner (Pennsylvania), 12ft. 6 in.; David Littlefield (New York Univ), 12ft.; Sol Cohen (New York Univ), 12ft.

**150-LB. SHOT PUT.**

Howard Brill (New York Univ), 51ft.3 $\frac{1}{4}$ in., won; Francis J. Ryan (Columbia), 50ft.2in., second; Edward J. Swenson (Boston Coll), 49ft.8 $\frac{3}{8}$ in., third; Robert A. Fisher (So California), 48ft.1 $\frac{1}{2}$ in., fourth; John Bazyk (Pittsburgh), 48ft.1 $\frac{1}{4}$ in., fifth; Grandin Wise (Princeton), 45ft.6 $\frac{3}{4}$ in. Other performances: Murray Oguss (Columbia), 45ft.7 $\frac{1}{8}$ in.; William P. Gilligan (Boston Coll), 44ft.9 $\frac{3}{8}$ in.; William F. Gallogly (Holy Cross), 44ft.8 $\frac{3}{8}$ in.; Paul B. Harvey (Rutgers), 44ft.2 $\frac{1}{2}$ in.; Alfred F. VanRanst (Cornell), 42ft.9in.; Anthony Rapaswick (West Virginia), 42ft.7 $\frac{3}{8}$ in.; Joseph Mandell (New York Univ), 42ft.6 $\frac{3}{4}$ in.; William Tranavitch (Rutgers), 42ft.3in.

**HAMMER THROW.**

Irving Folwarshtny (Rhode Island), 178ft.9 $\frac{3}{4}$ in., won; William W. McKeever (Cornell), 164ft.2 $\frac{1}{2}$ in., second; John J. McLaughry (Brown), 160ft.1 $\frac{1}{2}$ in., third; Alex Bolash (New York Univ), 157ft.9 $\frac{7}{8}$ in., fourth; Stephen H. Brennan Jr. (Harvard), 155ft.9 $\frac{7}{8}$ in., fifth; William E. John (Yale), 153ft.6 $\frac{3}{4}$ in., sixth. Other performances: John H. Castle (Yale), 152ft.8 $\frac{1}{8}$ in.; William Tootell (Bowdoin), 151ft.4 $\frac{3}{8}$ in.; Malcolm W. Finlayson (Yale), 142ft.11 $\frac{3}{4}$ in.; Frank J. Berst (Manhattan), 142ft.2 $\frac{5}{8}$ in.; Michael Rappas (Columbia), 138ft.9 $\frac{3}{8}$ in. Also competed: Vito F. Ananis (Boston Coll).

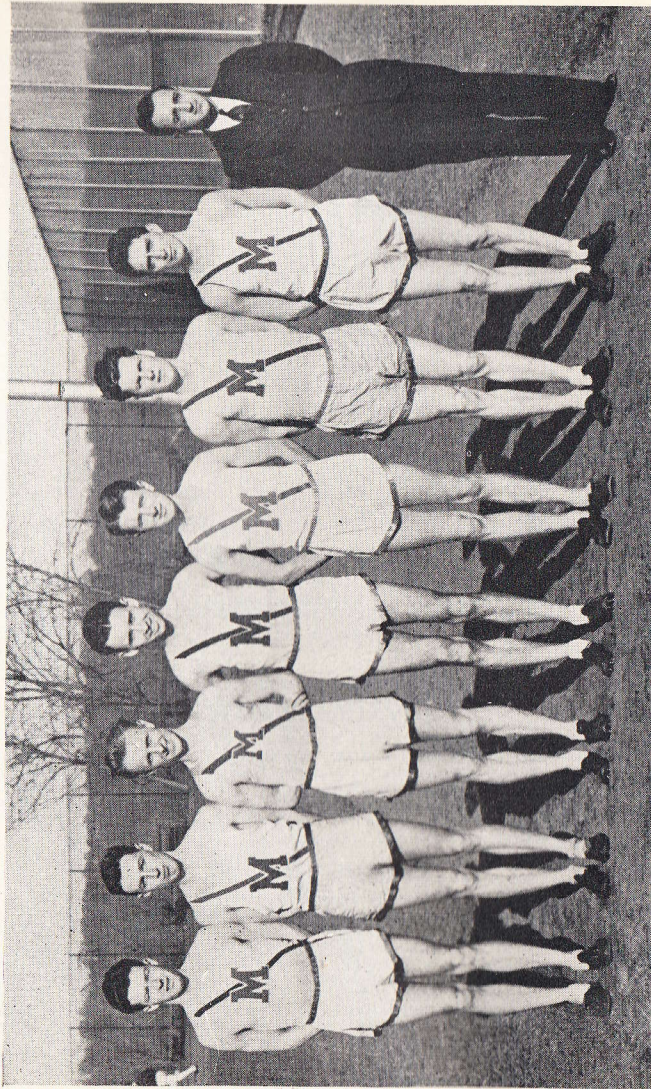
**JAVELIN THROW.**

Nick Vukmanic (Penn State), 217ft.6 $\frac{7}{8}$ in., won; Robert D. Law (California), 206ft.  $\frac{1}{8}$ in., second; Charles E. Soper (So California), 201ft.2 $\frac{1}{2}$ in., third; Bertram M. Litman (Harvard), 199ft.5 $\frac{3}{8}$ in., fourth; Douglas L. Brooks (Yale), 198ft.1 $\frac{1}{8}$ in., fifth; Guy D. Manuel (California), 194ft.2 $\frac{1}{2}$ in., sixth. Other performances: Reed Trusel (So California), 188ft.6 $\frac{5}{8}$ in.; Milton Miller (New York Univ), 184ft.; Elliot H. Hooper (Cornell), 179ft.9 $\frac{1}{4}$ in.; Thomas P. Priolo (Penn State), 165ft. Also competed: Joseph Paskevich (Fordham).

**DISCUS THROW.**

John H. Herrick (Harvard), 151ft.3 $\frac{1}{2}$ in., won; Arthur C. Wrotnowski (So California), 148ft.1 $\frac{3}{4}$ in., second; Phillip Gaspar (So California), 147ft.6 $\frac{1}{2}$ in., third; Ian D. Murphy (Penn State), 145ft.10in., fourth; Anthony Rapaswick (West Virginia), 144ft.6 $\frac{3}{8}$ in., fifth; William F. Gallogly (Holy Cross), 140ft.5 $\frac{1}{2}$ in., sixth. Other performances: William J. Craemer (Pennsylvania), 139ft.11 $\frac{3}{4}$ in.; William P. Gilligan (Boston Coll), 139ft.7 $\frac{1}{4}$ in.; Daniel Aldrich (Rhode Island), 135ft.10 $\frac{3}{4}$ in.; Alfred F. VanRanst (Cornell), 131ft.9in.; Paul B. Harvey (Rutgers), 130ft.  $\frac{1}{2}$ in.; Joseph Mandell (New York Univ), 130ft.; James M. Parks (Dartmouth), 127ft.4in.; Taylor Culbert (Yale), 128ft.3in.; Thomas P. Priolo (Penn State), 127ft.1in.; Walter R. Bruyere III (Rutgers), 125ft.2 $\frac{3}{4}$ in.; John Bazyk (Pittsburgh), 124ft.5 $\frac{3}{4}$ in.; Malcolm Finlayson (Yale), 124ft.3 $\frac{3}{4}$ in.; Peter C. Bennett (Pittsburgh), 122ft.7 $\frac{1}{2}$ in.; Murray R. Oguss (Columbia), 117ft.9in.; William Tranavitch (Rutgers), 116ft.5 $\frac{1}{2}$ in.

MANHATTAN COLLEGE CROSS-COUNTRY TEAM, 1938 CHAMPIONS



Left to right: Francis J. Furey, George A. Sheehan, Lawrence R. Moriarty, Eugene J. McCabe, Robert L. Conkling (C), Joseph F. Moclair, Ray N. Vacca, James I. Cundari (M).

30th ANNUAL VARSITY AND 19th ANNUAL FRESHMAN CROSS-COUNTRY RUNS

What appeared to be a wave of "M's" in the first fifteen finishers in the thirtieth annual Intercollegiate A.A.A.A. five-mile cross-country championship over the Van Cortlandt Park course at New York on November 14, 1938, simplified the checking of the team score by the judges and signified the end of the five-year reign of Michigan State College. Manhattan College had broken the power of the Spartan harriers.

The course was re-routed over the steep hazard of Cemetery Hill for this meeting; otherwise the Jaspers might even have made a fight for the individual first place. Their star, Joseph P. Moclair, was within speaking distance of William J. Smith, Pennsylvania State sophomore, over the first three miles. But when these two leaders of the pack hit the hill, Smith went up with all pipes opened and functioning while Moclair was noticeably bothered by the climb. Smith, never defeated in cross-country competition and winner of the '37 freshman event, proceeded to win by 150 yards, while Moclair came in second. He was the No. 1 man of the Jasper team and was closely followed by two other mates in the first ten, two in the next five, and one more before the twentieth man had negotiated the full route. It was distinctly a team triumph. With Michigan State second and Pittsburgh, third, Alfred University surprised its larger rivals by climbing into fourth place.

What Smith did to the varsity field, Leslie MacMitchell of New York University duplicated in the freshman event. The Violet yearling won in handsome time, but his effort could not be approached by his less gifted team mates, and Michigan State took the championship.

VARSVITY RUN—FIVE MILES

\*Does not count in team score.

1 W. J. Smith.....Penn State'41.....28:33.3	21 Roswell Brayton.....Harvard'39.....28:25
2 J. P. Moclair.....Manhattan'39.....27:00	22 George E. Renney....Cornell'40.....28:30
3 Donald C. Smith.....Maine'40.....27:12	23 E. R. Burgess.....Alfred'41.....28:31
4 R. D. Frey.....Mich State'40.....27:15	24 L. P. Henderson.....Penn State'40.....28:32
5 L. R. Moriarty.....Manhattan'40.....27:27	25 K. W. Blajadell.....Maine'41.....28:33
*Morgan C. Elmer.....Lehigh'40.....27:28	26 E. W. VanAuken.....Mich State'39.....28:34
6 Walter Sterner.....Pittsburgh'41.....27:34	27 E. G. Wingerter.....Cornell'40.....28:36
7 R. L. Conklin.....Manhattan'39.....27:37	28 C. S. Pierce.....Penn State'39.....28:37
8 Roy B. Fehr.....Mich State'40.....27:38	29 W. M. Mansfield.....Mich State'40.....28:38
9 George C. Keller.....Mich State'40.....27:39	30 Stanley J. Dow.....Syracuse'39.....28:40
10 Bradley Rendell.....Alfred'41.....27:42	31 L. G. Dauanauer.....Alfred'40.....28:42
11 Frank E. Maulé Jr...Penn State'40.....27:47	32 Arthur G. Gilkes....Princeton'39.....28:43
12 E. G. Legassé.....Alfred'41.....27:48	33 R. J. Berreca.....Alfred'39.....28:44
13 A. Boulanger.....Pittsburgh'41.....27:51	34 William Nural.....Pittsburgh'41.....28:47
14 G. A. Sheehan.....Manhattan'40.....27:52	35 C. Kopeo.....Pittsburgh'39.....28:48
15 F. J. Furey.....Manhattan'40.....27:55	36 B. S. Holderness....Yale'39.....28:49
16 C. S. Southard.....Syracuse'39.....28:00	37 E. J. McCabe.....Manhattan'39.....28:51
17 R. N. Vacca.....Manhattan'40.....28:02	38 E. D. Crosby.....M.I.T.'40.....28:52
18 A. Zambrosky.....Pittsburgh'39.....28:12	39 Alfred Obrist.....Syracuse'40.....28:53
19 F. McCabe.....Pittsburgh'41.....28:14	40 W. S. Kirkland.....Princeton'40.....28:54
20 Jesse R. Cavleer....Syracuse'40.....28:16	41 A. L. Shapleigh II..Yale'41.....28:55







At Indoor Championships in Madison Square Garden on March 4, 1938, great Kansas miler Glenn Cunningham successfully essays competition at 2-mile distance in I.C.A.A. A.A.'s special invitation race, breaking tape as victor in 9 minutes 11.8 seconds. Second and third in electrifying finish are Don Lash of Indiana State Police and Greg Rice of Notre Dame. Tom Deckard, Indiana alumnus, is distant last.

### EIGHTEENTH ANNUAL INDOOR TRACK AND FIELD CHAMPIONSHIP MEET, 1939.

An invitation two-mile race in which the peerless Kansan, Glenn Cunningham, moved up from his normal distance and conquered three such stellar performers as Donald Ray Lash, formerly of Indiana University and now associated with the Indiana State Police Department; Gregory Rice of Notre Dame, and Tommy Deckard, Indiana University alumnus runner, in their favorite event was the highlight of the eighteenth annual Intercollegiate A.A.A.A. Indoor Meet at Madison Square Garden, New York City, on March 4, 1939. In his first important two-mile effort since he had left high school competition, Cunningham outprinted Lash, and held on well enough to stave off strong closing drives by both Lash and Rice. Deckard was far out of contention at the finish. The time of 9:11.8 was only ordinary in these days of many nine-minute performances, but the contest was such a storybook thriller that the record-breaking capacity crowd was in an uproar throughout the second mile, and many track devotees termed it the most exciting race ever held on the Garden's boards.

Even the spine-tingling special could not detract from the team victory of Manhattan College, returning to championship form after a two-year period of running-up.

One old record was tied and two new ones were established during the meet, but the real climax of the evening's performances was provided by the one-mile and two-mile relays, both won by New York University.

Arthur Byrnes, Manhattan high jumper, cleared 6 feet 6¼ inches to remove the mark he himself had put into the books twelve months earlier. Jay Shields of Yale equalled the record of 7.4 seconds for the 60-yard hurdle event hung up by his team mate, Theodore Day, a year before. Francis Slater of Fordham University established a record of 2:15.2 for the 1000-yard event in the first running of this distance on the I.C.A.A.A. program.

Team competition was close through the early stages of the meet, but all doubt as to its outcome was removed when the points for the two-mile run were distributed. The Jaspers clinched their title with three men in the places, taking eleven of the fifteen points involved. Robert Conkling won, with Andrew Neidnig second. Bradley Rendell of Alfred managed to stave off Eugene McCabe, another Manhattanite, for third, but McCabe's points definitely doomed any impending threat to the triumphant march of Manhattan. Besides Conkling's and Byrnes' victories, Robert Hoolahan won the mile to give the New Yorkers three individual crowns.

POINT SCORE—INDOOR TRACK AND FIELD CHAMPIONSHIPS, 1939.

College.	60 Yards	600 Yards	1000 Yards	One Mile	Two Miles	One-Mile Relay	Two-Mile Relay	60 Yards Hurdles	Broad Jump	High Jump	Pole Vault	Shot Put	35-Lb. Weight	Total Points
Manhattan	4	4	1	8	11	1	3	3	5	5	5	5	5	36
New York University	3	3	3	3	5	5	5	5	5	5	5	5	5	20
Fordham	3	3	3	3	3	3	3	3	3	3	3	3	3	15
Princeton	2	2	2	1	1	1	1	1	3	3	3	3	3	14 3/4
Yale	2	2	2	2	2	2	2	2	4	4	4	4	4	12 1/2
Rhode Island	2	2	2	2	2	2	2	2	2	2	2	2	2	11 1/2
Penn State	2	2	2	2	2	2	2	2	2	2	2	2	2	10 3/4
Dartmouth	2	2	2	2	2	2	2	2	1	2	2	2	2	10 1/2
Columbia	2	2	2	2	2	2	2	2	2	2	2	2	2	10
Boston College	2	2	2	2	2	2	2	2	3	3/4	3/4	3/4	3/4	8 3/4
Cornell	1	1	1	1	1	1	1	1	1	1	1	1	1	6
Harvard	1	1	1	1	1	1	1	1	1	1	1	1	1	5 1/4
Pittsburgh	1	1	1	1	1	1	1	1	2	1/4	1/4	1/4	1/4	5 3/4
Brown	1	1	1	1	1	1	1	1	1	1	1	1	1	5
Pennsylvania	1	1	1	1	1	1	1	1	1	1	1	1	1	5
Holy Cross	1	1	1	1	1	1	1	1	1	1	1	1	1	4
Maine	1	1	1	1	1	1	1	1	1	1	1	1	1	4
Northeastern	1	1	1	1	1	1	1	1	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
Alfred	1	1	1	1	1	1	1	1	1	1	1	1	1	3
Williams	1	1	1	1	1	1	1	1	1	1	1	1	1	3
Georgetown	1	1	1	1	1	1	1	1	1	1	1	1	1	2
Bowdoin	1	1	1	1	1	1	1	1	1	1	1	1	1	1

60-YARD DASH.

Heat 1—6.3s. Kenneth D. Clapp (Brown), won; Ray G. Huling (Bowdoin), second; Ian C. Loram (Yale), third. Also competed: Lloyd R. Lawrence (Colgate), Jared Fangboner (New York Univ).

Heat 2—6.5s. Martin I. Glickman (Syracuse), won; Palmer Hughes (Pennsylvania), second; Nathan Buckstein (New York Univ), third. Also competed: Archie Sheeran (Columbia), Allen K. Mills Jr. (Yale).

Heat 3—6.5s. Robert W. M. P. Gammons (Harvard), won; Robert K. Jackson (Princeton), second; Robert M. Schumo (Williams), third. Also competed: James B. Pender (Cornell), James J. Mallon (Manhattan).

Heat 4—6.3s. Francis G. Zeimet (Boston Coll), won; Dunbar W. Young (Rhode Island), second; Harold J. Miller (Manhattan), third. Also competed: Robert Carbonaro (New York Univ), Walter R. Hosterman (Penn State). Robert Owen III (Yale) disqualified for two false starts, but reinstated in Heat 7.

Heat 5—6.4s. William J. Cook Jr. (Colgate), won; Ralph St. Pierre (Fordham), second; Raymond Bradley (Pennsylvania), third. Also competed: Henry D. S. Chafee (Brown), Robert P. Black (Rhode Island), James N. Rothschild (Yale).

Heat 6—6.3s. George Kroupa (Pennsylvania), won; Frederick E. Ulen (Harvard), second; I. Reeve Swezey (Cornell), third. Also competed: Joseph M. Lynch (Manhattan), James McPoland (New York Univ), Paul O. Staller (Penn State).

Heat 7—6.5s. Frederick W. Vietor (Williams), won; Robert J. Connelly (Syracuse), second; Paul F. Mahoney (Dartmouth), third. Also competed: Vincent Susinno (Columbia), Frank Ohl (Pittsburgh), Robert Owen III (Yale).

Semi-Final Heat 1—6.4s. Clapp, won; Jackson, second; Cook, third; Huling, fourth; St. Pierre, fifth.

Semi-Final Heat 2—6.4s. Hughes, won; Young, second; Zeimet, third; Gammons, fourth; Connelly, fifth.

Semi-Final Heat 3—6.4s. Vietor, won; Kroupa, second; Ulen, third; Glickman, fourth.

Final Heat—6.4s. Clapp, won; Kroupa, second; Vietor, third; Jackson, fourth; Hughes, fifth; Young, sixth.

60-YARD HIGH HURDLES.

Heat 1—7.6s. Jay M. Shields (Yale), won; Donald A. Weadon (Cornell), second; Ray G. Huling (Bowdoin), third. Also competed: Charles E. Schroeter (Manhattan), William McCawley (Pennsylvania).

Heat 2—7.6s. Hughes Cauffman (Pennsylvania), won; Richard Osborne Jr. (Yale), second; John D. Brundage (Princeton), third. Also competed: David A. Campbell (Colgate), Howard Shalen (Columbia).

Heat 3—7.6s. Johnson M. Frazier (Penn State), won; George Gallico (Fordham), second; John H. Schroeter (Manhattan), third.

Heat 4—7.7s. Donald A. Donahue (Harvard), won; Richard Adams (Pennsylvania), second; William Davidson (New York Univ), third. Also competed: Martin W. Vogel (Princeton).

Heat 5—7.6s. Neal W. Allen (Bowdoin), won; Thomas C. Garland (Manhattan), second; Lawrence W. Wheeler (Cornell), third. Also competed: David M. Payne (Yale).

Heat 6—7.7s. Roger W. Moore (Williams), won; E. Huntington Ethridge Jr. (Yale), second; Leonard Einsidler (New York Univ), third. Also competed: Robert Wimm (Fordham).

Semi-Final Heat 1—7.5s. Shields, won; Allen, second; Garland, third; Moore, fourth. Also competed: Adams, Gallico.

Semi-Final Heat 2—7.7s. Cauffman, won; Frazier, second; Ethridge, third; Donahue, fourth. Also competed: Osborne, Weadon.

Final—7.4s. (Ties Intercollegiate Record). Shields, won; Frazier, second; Garland, third; Ethridge, fourth; Allen, fifth; Cauffman, sixth.

600 YARDS RUN.

Heat 1—1m.15.3s. Wesley H. Wallace (Fordham), won; Francis S. Mascianica (Northeastern), second; Walter W. Zittel (Cornell), third; Harold E. Ruth (Syracuse), fourth. Also competed: Henry A. Klic (Brown), William Garvin (Columbia), William E. Wood (M.I.T.), Van A. Hartman (Penn State), John S. Gilman (Williams).

Heat 2—1m.14.7s. John H. Nevius (Cornell), won; Robert W. Dixon (Rhode Island), second; George F. Nix (Manhattan), third; Robert H. Hamblen (Bowdoin), fourth. Also competed: Gerald B. Gersten (City Coll NY), Harrison Marshall (New York Univ), Harry A. Kjellman (Penn State), Robert D. Thum (Princeton), Phil Allen (Syracuse).

Heat 3—1m.14.4s. Joseph A. Zeitler (Manhattan), won; James B. Herbert (New York Univ), second; Arthur C. Allen (Boston Coll), third; Judson E. Foster (Dartmouth), fourth. Also competed: Charles H. Pope (Bowdoin), James C. Constable (Brown); Edward Todd (Columbia), Clyde Graf (Pittsburgh), Lawrence E. Crowley (Yale).

Final Heat—1m.13.2s. Wallace, won; Zeitler, second; Dixon, third; Herbert, fourth; Nevius, fifth; Mascianica, sixth.

1000 YARDS RUN.

Heat 1—2m.19.6s. Francis G. Slater (Fordham), won; George H. Sheehan (Manhattan), second; Lionel L. Trudeau (Dartmouth), third. Also competed: Leonard G. Dauenhauer (Alfred), Lawrence Shesler (Columbia).

Heat 2—2m.20.6s. Curtis Giddings (New York Univ), won; James W. Stanton (Holy Cross), second; Joseph Fay (Fordham), third. Also competed: Erwin Leiwant (Columbia), Charles S. Pierce (Penn State).

Heat 3—2m.19.3s. Walter Cary (Fordham), won; Alfred S. Holt (Rhode Island), second; Delwyn Anderson (Pittsburgh), third. Also competed: Benjamin F. Levy (Cornell), William P. Griest (Penn State).

Heat 4—2m.22.8s. Robert J. Reilly (Manhattan), won; Myron Bresnick (New York Univ), second; Willard C. Schmidt (Cornell), third. Also competed: Harry Boylan (Pennsylvania), Mather Pfeifenberger (Yale).

Final Heat—2m.15.2s. (Intercollegiate Record). Slater, won; Cary, second; Giddings, third; Holt, fourth; Sheehan, fifth; Stanton, sixth. Also competed: Reilly.

## ONE-MILE RUN.

4m.25.2s. Robert P. Hoolahan (Manhattan), won; Frank E. Maule (Penn State), second; Joseph P. Moclair (Manhattan), third; Harold S. Wonson (Dartmouth), fourth; Weymouth S. Kirkland (Princeton), fifth; Joseph A. Gallant (Northeastern), sixth. Also competed: Eugene R. Burgess (Alfred), Leonard G. Dauenhauer (Alfred), John A. Cronin (Boston Coll), Joseph D. Shea (Boston Coll), George Lutjen (Columbia), Robert F. Pigage (Cornell), Emery G. Wingerter (Cornell), Lionel L. Trudeau (Dartmouth), James E. McCartney (Manhattan), Edward Bishop (New York Univ), John W. Drebing (Pennsylvania), Theodore S. Clarke (Rhode Island), Sidney G. Schwartz (Rutgers), Alfred Obrist (Syracuse), Benjamin S. Holderness (Yale), William B. Watson Jr. (Yale).

## TWO-MILE RUN.

9m.37.9s. Robert L. Conkling (Manhattan), won; Andrew E. Neidnig (Manhattan), second; Bradley Rendell (Alfred), third; Eugene J. McCabe (Manhattan), fourth; Arthur G. Gilkes (Princeton), fifth. Also competed: Eugene R. Burgess (Alfred), Michael Bon Figlio (Columbia), George E. Ranney (Cornell), Michael Dolan (Fordham), Charles Georgi (Fordham), Philip D'Anna (New York Univ), Joseph Gigante (New York Univ), Leonard P. Henderson (Penn State), William M. Bart (Princeton), Harry M. Halstead (Rutgers), Harry D. Watson (Rutgers), Ronald J. Clark (Yale).

## ONE-MILE RELAY (4x440 Yards).

Heat 1—3m.24.8s. Fordham (Albert Glen, George Leary, Hugh Bennett, Ralph St. Pierre), won; Manhattan (John G. Heine, James E. McCartney, George F. Nix, Joseph A. Zeitler), second; Rhode Island State (Frank R. Lord, George E. Cuddy, Robert P. Black, Herbert E. Gosling), third.

Heat 2—3m.26.4s. Georgetown (Charles L. Neumeyer, Albert O. Frey, Vincent A. Braun, Mortimer A. Alnwick), won; Pittsburgh (Frank Ohl, Albert Ferrara, Clyde Graf, Allen McKee), second; Pennsylvania (Warren Wittens, Walter Heed, Leonard Levine, George W. Knepper), third.

Heat 3—3m.31.6s. Holy Cross (Frank J. Blanchfield, Thomas J. Cunningham, John J. Wallace, Charles F. O'Donnell), won; New York University (James McPoland, George Hagans, Harold Bogrow, James B. Herbert), second; Columbia (Thomas Kupper, Edward Todd, John Lyons, William Garvin), third.

Final Heat—3m.20.3s. New York University (McPoland, Hagans, Bogrow, Herbert), won; Holy Cross (Blanchfield, Cunningham, Wallace, O'Donnell), second; Pittsburgh (Ohl, Ferrara, Graf, McKee), third; Georgetown (Neumeyer, Frey, Braun, Alnwick), fourth; Manhattan (Zeitler, McCartney, Heine, Nix), fifth; Fordham (St. Pierre, Glen, Bennett, Leary), sixth.

## TWO-MILE RELAY (4x880 Yards).

7m.53s. New York University (Martin Witte, David Urbach, Myron Bresnick, Curtis Giddings), won; Harvard (Joseph C. Bradley, Alfred J. Hanlon Jr., Roswell Brayton, James D. Lightbody Jr.), second; Manhattan (Francis J. Furey, Joseph P. Moclair, George A. Sheehan, Robert P. Hoolahan), third; Princeton (Philip A. Goold, Paul M. Douglas, Alan T. Waterman, Robert T. Thum), fourth; Fordham (Justin O'Neill, Joseph Fay, Walter Cary, Francis G. Slater), fifth. Also competed: Columbia (Walter Manning, John Burdulis, Henry Brown, Joseph Coffee); Yale (James N. Ord, Malcolm G. Main, William B. Watson Jr., Benjamin S. Holderness).

## FRESHMAN MEDLEY RELAY (Class of 1942).

7m.41.6s. New York University (Fabian Francis, Stanford Braun, David Black, Lesley MacMittell), won; Georgetown (Kenneth C. Lyden, George H. Tucknott, James P. Carr, Vincent J. Carnevale), second; Boston College (Edward R. McCarthy, John J. Ballantine, William E. Riley, Frederick J. Seeley), third; Syracuse (Richard A. Arrighi, William J. Schoonmaker, Roland M. Ivers, Lynn E. Radcliffe), fourth; Yale (J. Keller, A. Madden, W. B. Jackson, John Ashton), fifth. Also competed: Bowdoin (Robert E. Newhouse, Sydney L. Hall, William J. Murphy, Basil P. Babcock); Columbia (Philip Yampolsky, Robert Nieman, Maurice Dawkins, John Salm); Cornell (Kenneth I. Zeigler, George A. Knoerl, Wilbur Baldwin, Irvine Kennedy); Fordham (Peter Callery, Edward Shine, Robert Dorland, Arthur Schmidlein); Manhattan (Gerald Alnwick, Edward Callmeyer, Walter Beggin, Howard Bulger); Princeton (Edward Burrowes, William H. Coleman, Lester H. Levy, David M. Little).

## SPECIAL INVITATION TWO-MILE RUN.

9m.11.8s. Glenn Cunningham (Unattached), Peabody, Kan., won; Donald Ray Lash (Indiana State Police), second; J. Gregory Rice (Notre Dame), third; Thomas Deckard (Unattached), Bloomington, Ind., fourth.

## BROAD JUMP.

Anson Perina (Princeton), 24ft., won; E. Huntington Ethridge Jr. (Yale), 23ft. 9in., second; Francis G. Zeimetz (Boston Coll), 23ft. 8 $\frac{3}{4}$ in., third; Frank Ohl (Pittsburgh), 23ft. 7 $\frac{3}{4}$ in., fourth; Donald F. Blount (Dartmouth), 23ft. 5 $\frac{3}{4}$ in., fifth; Ralph St. Pierre (Fordham), 23ft. 1in., sixth. Other performances: Kirk Hershey (Cornell), 22ft. 4 $\frac{3}{4}$ in.; Andrew H. Hunter (Dartmouth), 22ft. 1 $\frac{1}{2}$ in.; Harold J. Miller (Manhattan), 21ft. 8 $\frac{5}{8}$ in.; John C. Tallman (Columbia), 21ft. 6 $\frac{3}{8}$ in.; August DeAugustinis (Columbia), 21ft. 5 $\frac{3}{4}$ in.; Welles A. Hobler (Princeton), 21ft. 4 $\frac{5}{8}$ in.; John S. Ferguson (Yale), 21ft. 4in.; Karl D. Pettit Jr. (Princeton), 21ft. 3 $\frac{3}{4}$ in.; George Kroupa, (Pennsylvania), 21ft. 3 $\frac{1}{2}$ in.; Joseph P. Majeske (Alfred), 21ft.  $\frac{3}{4}$ in.; Herman Sussman (New York Univ), 18ft. 7 $\frac{3}{8}$ in.

## RUNNING HIGH JUMP.

Arthur F. Byrnes (Manhattan), 6ft. 6 $\frac{1}{4}$ in. (Intercollegiate Record), won; Grandin Wise (Princeton) and Daniel W. Miles (Northeastern), 6ft. 4in., tied for second; Donald F. Blount (Dartmouth), 6ft. 2in., fourth; Ralph D. Ryan (Boston Coll), Robert Haydock Jr. (Harvard), David McDowell (Pittsburgh) and Richard R. Robinson (Princeton), Jr. (Harvard), 5ft. 10in.; Charles P. Hadley (Dartmouth), 5ft. 10in.; Stirling B. Brinkley (Yale), 5ft. 10in.; Jervis W. Burdick, 5ft. 8in.; Samuel Moore (Pennsylvania), 5ft. 8in.; John E. Anderson (Columbia), 5ft. 8in.; Theodore McKinney (Pennsylvania), 5ft. 8in.; Robert B. Clark (Brown), 5ft. 8in.; David Littlefield (New York Univ), 5ft. 8in.; Melville Chapin (Yale), 5ft. 8in. Also competed: Walter Bohm (Columbia), Joseph P. Majeske (Alfred).

## POLE VAULT.

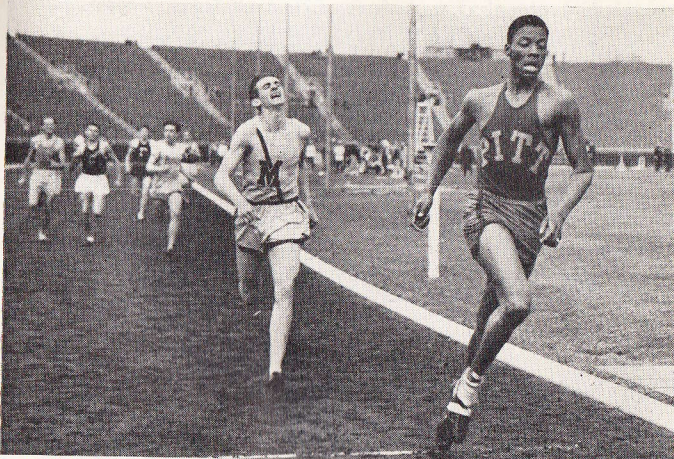
Richard V. Ganslen (Columbia), 13ft. 6in., won; George W. Bailey (Dartmouth), 13ft., second; Daniel L. Dyer (Dartmouth), Robert G. Clark (Penn State), George E. Jackson (Penn State), Ralph V. Hedberg (Rhode Island) and Walter D. Wagoner (Yale), 12ft. 6in., tied for third. Other performances: Donald W. Rockwell (Columbia), 12ft.; Eugene L. Bliss (Yale), 12ft.; James G. Corbett (Princeton), 11ft. 6in.; George G. Hammerlund (Rhode Island), 11ft. 6in.; Richard A. Given (Syracuse), 11ft. 6in. Also competed: James J. Riley (Manhattan).

## 16-LB. SHOT PUT.

Francis J. Ryan (Columbia), 50ft. 8 $\frac{7}{8}$ in., won; Edward C. Swenson (Boston Coll), 49ft. 10 $\frac{1}{2}$ in., second; Daniel Taylor (New York Univ), 49ft. 10 $\frac{1}{4}$ in., third; Howard Brill (New York Univ), 49ft. 10 $\frac{1}{8}$ in., fourth; George A. Downing (Harvard), 47ft. 10 $\frac{3}{8}$ in., fifth; Grandin Wise (Princeton), 47ft. 1 $\frac{3}{4}$ in., sixth. Other performances: Murray Oguss (Columbia), 47ft. 1 $\frac{1}{8}$ in.; Howard P. Mendel (Harvard), 47ft.  $\frac{3}{8}$ in.; John Bazyk (Pittsburgh), 46ft. 8 $\frac{3}{8}$ in.; Prescott C. Coan (Amherst), 46ft. 7 $\frac{3}{4}$ in.; Alfred F. VanRanst (Cornell), 45ft. 10 $\frac{3}{8}$ in.; Nathaniel Heard (Harvard), 45ft. 8 $\frac{3}{4}$ in.; William Bradway (Pennsylvania), 44ft. 11in.; Paul Wexler (Pennsylvania), 44ft. 3in.; William Tranavitch (Rutgers), 44ft. 3in.; George R. Mathews (Manhattan), 43ft. 8 $\frac{1}{4}$ in.; Frederick W. West (Cornell), 43ft. 7 $\frac{1}{2}$ in.; William P. Gilligan (Boston Coll), 43ft. 7 $\frac{1}{2}$ in.; Joseph P. Zabalski (Boston Coll), 43ft. 3in.; Robert W. Nissen (Dartmouth), 42ft. 1 $\frac{3}{4}$ in.; Sanford L. Arkin (Alfred), 40ft. 8 $\frac{1}{2}$ in.; Paul B. Harvey (Rutgers), 37ft. 10in.

## 35-LB. WEIGHT.

William W. McKeever (Cornell), 57ft. 3 $\frac{1}{8}$ in., won; Stanley F. Johnson (Maine), 50ft. 8 $\frac{3}{8}$ in., second; William B. Barlow (Rhode Island), 50ft. 5 $\frac{1}{4}$ in., third; Hugh A. Torchia (Rhode Island), 49ft. 7 $\frac{1}{8}$ in., fourth; Joseph P. Zabalski (Boston Coll), 49ft.  $\frac{1}{2}$ in., fifth; Raymond F. Marcus (Yale), 48ft. 7 $\frac{3}{4}$ in., sixth. Other performances: Arnold S. Gale (Harvard), 48ft. 2 $\frac{1}{2}$ in.; Warwick McCutcheon (Cornell), 47ft. 10 $\frac{1}{8}$ in.; Edwin Wilken (Columbia), 46ft. 2 $\frac{1}{2}$ in.; Paul Liberatore (Columbia), 46ft. 1in.; John J. McLaughry (Brown), 45ft. 11 $\frac{1}{8}$ in.; James E. Beatty (Penn State), 45ft. 2 $\frac{3}{8}$ in.; C. Jennings (Yale), 44ft. 2 $\frac{1}{2}$ in.; Milton S. Dillon (Princeton), 42ft. 9 $\frac{1}{8}$ in.; David G. Davis (Princeton), 42ft. 3 $\frac{1}{2}$ in.; William Crozier (Columbia), 41ft. 2 $\frac{1}{8}$ in.; George R. Mathews (Manhattan), 39ft. 11in.; Samuel McCreery (Pennsylvania), 39ft. 6 $\frac{3}{8}$ in.; Robert J. Martin (Manhattan), 36ft. 5 $\frac{1}{8}$ in. Also competed: Carl E. Boulter (Bowdoin), William J. Shallow (Harvard).



At 1938 Outdoor Meet at Randalls Island, New York, Olympic Champion John Y. Woodruff of Pittsburgh wins half-mile title for second successive year, his time 1 minute 52.5 seconds. Howard Borck of Manhattan is runner-up.



In same meet Woodruff duplicates his quarter-mile victory of 1937, and for second time equals I.C.A.A.A. record for distance, 47 seconds, established by William A. Carr of Pennsylvania in 1932. Erwin Miller of University of Southern California finishes in second place.

OUTDOOR TRACK AND FIELD CHAMPIONS,  
1876-1938.

100 YARDS RUN.

1876—H. W. Stevens, Williams .....	1:15
1877—H. H. Lee, Pennsylvania .....	1:10 1/5s
1878—H. H. Lee, Pennsylvania .....	1:10 1/4s
1879—H. H. Lee, Pennsylvania .....	1:10 4/5s
1880—E. J. Wendell, Harvard .....	1:10 4/5s
1881—E. J. Wendell, Harvard .....	1:10 1/4s
1882—H. S. Brooks, Jr., Yale .....	1:10 1/5s
1883—S. Derickson, Jr., Columbia .....	1:10 3/5s
1884—H. S. Brooks, Jr., Yale .....	1:10 1/5s
1885—F. M. Bonine, Univ. of Mich. ....	1:10 3/5s
1886—E. H. Rogers, Harvard .....	1:10 1/2s
1887—C. H. Sherrill, Yale .....	1:10 2/5s
1888—C. H. Sherrill, Yale .....	1:10 3/5s
1889—C. H. Sherrill, Yale .....	1:10 1/5s
1890—C. H. Sherrill, Yale .....	1:10 1/5s
1891—L. H. Cary, Princeton .....	1:10
1892—W. Swayne, Jr., Yale .....	1:10 1/5s
1893—W. M. Richards, Yale .....	1:10 1/5s
1894—E. S. Ramsdell, Pennsylvania .....	1:10
1895—J. V. Crum, Iowa .....	1:10
1896—B. J. Wefers, Georgetown .....	1:09 4/5s
1897—B. J. Wefers, Georgetown .....	1:10 2/5s
1898—J. W. B. Tewksbury, Pennsylvania .....	1:10
1899—J. W. B. Tewksbury, Pennsylvania .....	1:10
1900—A. C. Kraenzlein, Pennsylvania .....	1:10 1/5s
1901—M. T. Lightner, Harvard .....	*
1902—J. S. Westney, Pennsylvania .....	*
1903—F. R. Moulton, Yale .....	*
1904—W. A. Shick, Jr., Harvard .....	1:10
1905—W. A. Shick, Jr., Harvard .....	1:10 1/5s
1906—N. J. Cartmell, Pennsylvania .....	1:10 1/5s
1907—N. J. Cartmell, Pennsylvania .....	1:10
1908—N. J. Cartmell, Pennsylvania .....	1:10 3/5s
1909—R. C. Foster, Harvard .....	1:10 1/5s
1910—F. L. Ramsdell, Pennsylvania .....	1:10
1911—R. C. Craig, Michigan .....	1:09 4/5s
1912—R. B. Thomas, Princeton .....	1:10 1/5s
1913—J. C. Patterson, Pennsylvania .....	1:09 4/5s
1914—J. E. Bond, Michigan .....	1:10
1915—H. L. Smith, Michigan .....	1:10
1916—H. L. Smith, Michigan .....	1:10
1917—No championships held account of war.	

\*Finished second; name of winner stricken from records.

1918—W. H. Ganzemuller, Penn State.....	10 1/5s
1919—W. C. Haymond, Pennsylvania.....	10s
1920—R. E. Brown, Princeton.....	10 1/5s
1921—M. M. Kirksey, Stanford.....	10s
1922—J. A. LeConey, Lafayette.....	9 7/10s
1923—H. B. Lever, Pennsylvania.....	9 8/10s
1924—G. L. Hill, Pennsylvania.....	10s
1925—Chester Bowman, Syracuse.....	9 9/10s
1926—Henry A. Russell, Cornell.....	9 7/10s
1927—Charles E. Borah, Southern California.....	9 8/10s
1928—James F. Quinn, Holy Cross.....	9 9/10s
1929—Karl H. Wildermuth, Georgetown.....	10s
1930—Frank C. Wykoff, Southern California.....	9 7/10s
1931—Frank C. Wykoff, Southern California.....	9 6/10s
1932—Frank C. Wykoff, Southern California.....	9 9/10s
1933—Richard F. Hardy, Cornell..... (100 meters)	10 8/10s
1934—Robert A. Kiesel, California..... (100 meters)	10 6/10s
1935—George F. Anderson, California..... (100 meters)	10 7/10s
1936—Edgar D. Mason, Pittsburgh..... (100 meters)	10 7/10s
1937—Benjamin W. Johnson, Columbia.....	9 8/10s
1938—E. Wilbur Greer, Michigan State.....	9 9/10s

## 220 YARDS RUN.

1877—H. H. Lee, Pennsylvania.....	23 1/2s
1878—H. H. Lee, Pennsylvania.....	23 3/5s
1879—E. J. Wendell, Harvard.....	24 2/5s
1880—E. J. Wendell, Harvard.....	24 2/5s
1881—E. J. Wendell, Harvard.....	23 1/5s
1882—H. S. Brooks, Jr., Yale.....	22 5/8s
1883—H. S. Brooks, Jr., Yale.....	23 1/5s
1884—Wendell Baker, Harvard.....	22 2/5s
1885—Wendell Baker, Harvard.....	23 3/5s
1886—Wendell Baker, Harvard.....	22 4/5s
1887—E. H. Rogers, Harvard.....	23s
1888—C. H. Sherrill, Yale.....	22 3/5s
1889—C. H. Sherrill, Yale.....	22 2/5s
1890—C. H. Sherrill, Yale.....	22 1/5s
1891—L. H. Cary, Princeton.....	21 4/5s
1892—W. Swayne, Jr., Yale.....	22s
1893—W. M. Richards, Yale.....	22 3/5s
1894—E. S. Ramsdell, Pennsylvania.....	22s
1895—J. V. Crum, Iowa.....	22s
1896—B. J. Wefers, Georgetown.....	21 1/5s
1897—J. H. Colfelt, Princeton.....	23 3/5s
1898—J. W. B. Tewksbury, Pennsylvania.....	21 3/5s
1899—J. W. B. Tewksbury, Pennsylvania.....	21 3/5s
1900—F. W. Jarvis, Princeton.....	22 1/5s
1901—F. M. Sears, Cornell.....	22 3/5s
1902—W. T. Lightner, Harvard.....	21 3/5s

1903—W. T. Lightner, Harvard.....	22s
1904—W. A. Shick, Jr., Harvard.....	21 2/5s
1905—W. A. Shick, Jr., Harvard.....	22 1/5s
1906—N. J. Cartmell, Pennsylvania.....	23 2/5s
1907—N. J. Cartmell, Pennsylvania.....	21 4/5s
1908—N. J. Cartmell, Pennsylvania.....	22s
1909—R. C. Foster, Harvard.....	21 3/5s
1910—R. C. Craig, Michigan.....	21 1/5s
1911—R. C. Craig, Michigan.....	21 1/5s
1912—C. D. Reidpath, Syracuse.....	21 2/5s
1913—D. F. Lippincott, Pennsylvania.....	21 1/5s
1914—H. H. Seward, Michigan.....	22s
1915—H. L. Smith, Michigan.....	22s
1916—W. B. Moore, Princeton.....	21 3/5s
1917—No championships held account of war.	
1918—W. C. Haymond, Pennsylvania.....	21 3/5s
1919—W. C. Haymond, Pennsylvania.....	21 3/5s
1920—R. E. Brown, Princeton.....	21 4/5s
1921—Allen Woodring, Syracuse.....	21 2/5s
1922—J. A. LeConey, Lafayette.....	21 3/10s
1923—F. Lovejoy, Cornell.....	21 4/10s
1924—G. L. Hill, Pennsylvania.....	21 9/10s
1925—Henry A. Russell, Cornell.....	21 4/10s
1926—Henry A. Russell, Cornell.....	*21s
1927—Charles E. Borah, Southern California.....	20 9/10s
1928—Raymond J. Barbuti, Syracuse.....	22 5/10s
1929—Richard G. Kent, Colgate.....	21 1/10s
1930—Hector M. Dyer, Stanford.....	21 3/10s
1931—Eddie Tolan, Michigan.....	21 1/10s
1932—Robert A. Kiesel, California.....	21 3/10s
1933—Howard M. Jones, Pennsylvania..... (200 meters)	21 3/10s
1934—Robert A. Kiesel, California..... (200 meters)	21 1/10s
1935—Foy Draper, So. California..... (200 meters)*	20 8/10s
1936—Edgar D. Mason, Pittsburgh..... (200 meters)	21 2/10s
1937—Benjamin W. Johnson, Columbia.....	21 2/10s
1938—Edgar D. Mason, Pittsburgh.....	22s

## QUARTER-MILE RUN.

1876—H. W. Stevens, Williams.....	56s
1877—G. M. Hammond, Columbia.....	54s
1878—A. I. Burton, Columbia.....	54 1/5s
1879—C. H. Cogswell, Dartmouth.....	54 4/5s
1880—E. J. Wendell, Harvard.....	55 1/5s
1881—E. A. Ballard, Pennsylvania.....	53 4/5s
1882—W. H. Goodwin, Jr., Harvard.....	53s
1883—W. H. Goodwin, Jr., Harvard.....	51 1/5s
1884—W. H. Goodwin, Jr., Harvard.....	52 3/5s
1885—Wendell Baker, Harvard.....	54 2/5s

\*Record not allowed due to strong wind.

1886—S. G. Wells, Harvard.....	51 4/5s
1887—S. G. Wells, Harvard.....	53 3/5s
1888—S. G. Wells, Harvard.....	52 3/5s
1889—W. C. Dohm, Princeton.....	50s
1890—W. C. Downs, Harvard.....	50 3/5s
1891—G. B. Shattuck, Amherst.....	49 1/2s
1892—W. H. Wright, Harvard.....	50 3/5s
1893—L. Sayer, Harvard.....	50 4/5s
1894—S. M. Merrill, Harvard.....	50 2/5s
1895—W. H. Vincent, Harvard.....	50 4/5s
1896—T. E. Burke, Boston Univ.....	50 2/5s
1897—T. E. Burke, Boston Univ.....	50 2/5s
1898—F. W. Jarvis, Princeton.....	50 4/5s
1899—M. W. Long, Columbia.....	49 2/5s
1900—D. Boardman, Yale.....	49 3/5s
1901—W. J. Holland, Georgetown.....	51 3/5s
1902—W. J. Holland, Georgetown.....	49 3/5s
1903—J. E. Haigh, Harvard.....	50 1/5s
1904—J. B. Taylor, Pennsylvania.....	49 1/5s
1905—H. A. Hyman, Pennsylvania.....	49 2/5s
1906—H. M. Rogers, Cornell.....	50 1/5s
1907—J. B. Taylor, Pennsylvania.....	48 4/5s
1908—J. B. Taylor, Pennsylvania.....	52 1/5s
1909—T. S. Blumer, Harvard.....	50 3/5s
1910—C. D. Reidpath, Syracuse.....	50s
1911—D. B. Young, Amherst.....	48 4/5s
1912—C. D. Reidpath, Syracuse.....	48s
1913—C. B. Haff, Michigan.....	48 2/5s
1914—J. E. Meredith, Pennsylvania.....	48 2/5s
1915—J. E. Meredith, Pennsylvania.....	48s
1916—J. E. Meredith, Pennsylvania.....	47 2/5s
1917—No championships held account of war.	
1918—F. J. Shea, Pittsburgh.....	47 3/5s
1919—K. A. Mayer, Cornell.....	49 4/5s
1920—O. O. Hendrixson, California.....	48 2/5s
1921—O. O. Hendrixson, California.....	49s
1922—J. W. Driscoll, Boston College.....	49 5/10s
1923—Allen Woodring, Syracuse.....	48 2/10s
1924—A. B. Helffrich, Penn State.....	50 1/10s
1925—Joseph P. Tierney, Holy Cross.....	47 9/10s
1926—Cecil G. Cooke, Syracuse.....	48 8/10s
1927—Frederick P. Alderman, Michigan State.....	48 3/10s
1928—Raymond J. Barbuti, Syracuse.....	48 8/10s
1929—Reginald F. Bowen, Pittsburgh.....	48 4/10s
1930—Charles H. Engle, Yale.....	48 2/10s
1931—Victor E. Williams, Southern California.....	47 4/10s
1932—William A. Carr, Pennsylvania.....	47s
1933—James E. LuValle, U.C.L.A..... (400 meters)	46 9/10s

1934—Allan F. Blackman, Stanford..... (400 meters)	47 5/10s
1935—James E. LuValle, U.C.L.A..... (400 meters)	47 3/10s
1936—Edward T. O'Brien, Syracuse..... (400 meters)	47 1/10s
1937—John Y. Woodruff, Pittsburgh.....	47s
1938—John Y. Woodruff, Pittsburgh.....	47s

## HALF-MILE RUN.

1876—R. W. Green, Princeton.....	2m. 16 1/2s.
1877—G. M. Hammond, Columbia.....	2m. 20 1/2s.
1878—A. J. Burton, Columbia.....	2m. 08 1/4s.
1879—C. H. Cogswell, Dartmouth.....	2m. 12s.
1880—E. A. Ballard, Pennsylvania.....	2m. 09 1/5s.
1881—T. J. Coolidge, Harvard.....	2m. 07 3/8s.
1882—W. H. Goodwin, Jr., Harvard.....	2m. 02 2/5s.
1883—W. H. Goodwin, Jr., Harvard.....	2m. 02s.
1884—W. H. Goodwin, Jr., Harvard.....	2m. 05 1/2s.
1885—H. L. Mitchell, Yale.....	2m. 07 1/5s.
1886—F. R. Smith, Yale.....	2m. 04 1/5s.
1887—R. Faries, Pennsylvania.....	2m. 07s.
1888—H. R. Miles, Harvard.....	2m. 02 1/5s.
1889—W. C. Downs, Harvard.....	2m. 02 3/5s.
1890—W. C. Dohm, Princeton.....	1m. 57 1/5s.
1891—W. B. Wright, Jr., Yale.....	1m. 59 1/5s.
1892—T. B. Turner, Princeton.....	1m. 59 4/5s.
1893—J. Corbin, Harvard.....	1m. 59 4/5s.
1894—C. H. Kilpatrick, Union.....	1m. 59 1/5s.
1895—E. Hollister, Harvard.....	2m.
1896—E. Hollister, Harvard.....	1m. 56 4/5s.
1897—E. Hollister, Harvard.....	1m. 58 4/5s.
1898—J. F. Cregan, Princeton.....	1m. 58 2/5s.
1899—T. E. Burke, Harvard.....	1m. 58 4/5s.
1900—J. M. Perry, Princeton.....	2m. 03 3/5s.
1901—J. M. Perry, Princeton.....	2m. 03 3/5s.
1902—H. E. Taylor, Amherst.....	2m. 3/5s.
1903—L. M. Adsit, Princeton.....	2m. 04 2/5s.
1904—E. B. Parsons, Yale.....	1m. 56 4/5s.
1905—E. B. Parsons, Yale.....	1m. 56s.
1906—J. C. Carpenter, Cornell.....	1m. 59 1/5s.
1907—G. Haskins, Pennsylvania.....	1m. 57 4/5s.
1908—L. P. Jones, Pennsylvania.....	2m. 2s.
1909—A. F. Beck, Pennsylvania.....	1m. 56 3/5s.
1910—G. Whitely, Princeton.....	1m. 57s.
1911—J. P. Jones, Cornell.....	1m. 54 4/5s.
1912—J. P. Jones, Cornell.....	1m. 53 4/5s.
1913—G. E. Brown, Yale.....	1m. 55 1/5s.
1914—D. S. Caldwell, Cornell.....	1m. 53 2/5s.
1915—J. E. Meredith, Pennsylvania.....	1m. 54 2/5s.
1916—J. E. Meredith, Pennsylvania.....	1m. 53s.

1917—No championships held account of war.	
1918—C. Shaw, Columbia.....	1m. 56 4/5s.
1919—K. A. Mayer, Cornell.....	1m. 56 2/5s.
1920—Earl W. Eby, Pennsylvania.....	1m. 58s.
1921—Earl W. Eby, Pennsylvania.....	1m. 55 1/5s.
1922—L. A. Brown, Pennsylvania.....	1m. 55 2/10s.
1923—A. B. Helffrich, Penn State.....	1m. 55 8/10s.
1924—John N. Watters, Harvard.....	1m. 55 8/10s.
1925—George M. Masters, Georgetown.....	1m. 53 5/10s.
1926—John N. Watters, Harvard.....	1m. 55 8/10s.
1927—Oliver Proudlock, Syracuse.....	1m. 55s.
1928—Philip A. Edwards, N.Y.U.....	1m. 56 8/10s.
1929—Philip A. Edwards, N.Y.U.....	1m. 52 2/10s.
1930—Russell H. Chapman, Bates.....	1m. 52 4/10s.
1931—Ben B. Eastman, Stanford.....	1m. 54 4/10s.
1932—Ben B. Eastman, Stanford.....	1m. 51 9/10s.
1933—William R. Bonthron, Princeton. (800 meters).....	1m. 53 5/10s.
1934—William R. Bonthron, Princeton. (800 meters).....	1m. 54 8/10s.
1935—Kenneth D. Black, Maine..... (800 meters).....	1m. 54 5/10s.
1936—Louis P. Burns, Manhattan..... (800 meters).....	1m. 54 1/10s.
1937—John Y. Woodruff, Pittsburgh.....	1m. 52 1/10s.
1938—John Y. Woodruff, Pittsburgh.....	1m. 52 5/10s.

## ONE-MILE RUN.

1876—E. C. Stimson, Dartmouth.....	4m. 58 1/2s.
1877—W. Bearns, Columbia.....	5m. 33s.
1878—M. Paton, Princeton.....	5m. 04 3/4s.
1879—C. H. Trask, Jr., Columbia.....	5m. 24 3/5s.
1880—Theodore Cuyler, Yale.....	4m. 37 3/5s.
1881—Theodore Cuyler, Yale.....	4m. 40 7/8s.
1882—G. B. Morison, Harvard.....	4m. 40 3/4s.
1883—G. B. Morison, Harvard.....	4m. 38 3/5s.
1884—R. Faries, Pennsylvania.....	4m. 45 1/5s.
1885—R. Faries, Pennsylvania.....	4m. 40 4/5s.
1886—R. Faries, Pennsylvania.....	4m. 38 4/5s.
1887—W. Harmer, Yale.....	4m. 36 4/5s.
1888—W. Harmer, Yale.....	4m. 37 1/5s.
1889—C. O. Wells, Amherst.....	4m. 29 4/5s.
1890—C. O. Wells, Amherst.....	4m. 35 2/5s.
1891—F. F. Carr, Harvard.....	4m. 34 2/5s.
1892—G. Lowell, Harvard.....	4m. 33 2/5s.
1893—G. O. Jarvis, Wesleyan.....	4m. 34 3/5s.
1894—G. O. Jarvis, Wesleyan.....	4m. 26 4/5s.
1895—G. W. Orton, Pennsylvania.....	4m. 23 2/5s.
1896—G. O. Jarvis, Wesleyan.....	4m. 28 4/5s.
1897—G. W. Orton, Pennsylvania.....	4m. 25s.
1898—J. F. Cregan, Princeton.....	4m. 23 3-5s.
1899—J. F. Cregan, Princeton.....	4m. 25 1-5s.

1900—J. F. Cregan, Princeton.....	4m. 24 2/5s.
1901—H. B. Clark, Harvard.....	4m. 31 1/5s.
1902—R. E. Williams, Princeton.....	4m. 29 1/5s.
1903—W. A. Colwell, Harvard.....	4m. 30 3/5s.
1904—D. C. Munson, Cornell.....	4m. 25 3/5s.
1905—D. C. Munson, Cornell.....	4m. 25 1/5s.
1906—G. Haskins, Pennsylvania.....	4m. 29 1/5s.
1907—G. Haskins, Pennsylvania.....	4m. 20 3/5s.
1908—J. P. Halstead, Cornell.....	4m. 30s.
1909—W. C. Paull, Pennsylvania.....	4m. 17 4/5s.
1910—P. J. Taylor, Cornell.....	4m. 23 2/5
1911—J. P. Jones, Cornell.....	4m. 15 2/5s.
1912—{ J. P. Jones, Cornell } { N. S. Taber, Brown }.....	4m. 20 3/5s.
1913—J. P. Jones, Cornell.....	4m. 14 2/5s.
1914—C. L. Speiden, Cornell.....	4m. 20 1/5s.
1915—I. D. Mackensie, Princeton.....	4m. 22 4/5s.
1916—L. V. Windnagle, Cornell.....	4m. 15s.
1917—No championships held account of war.	
1918—W. G. Kleinspehn, Lafayette.....	4m. 24s.
1919—D. F. O'Connell, Harvard.....	4m. 23 3/5s.
1920—M. L. Shields, Penn State.....	4m. 22 2/5s.
1921—J. J. Connolly, Georgetown.....	4m. 17 1/5s.
1922—M. L. Shields, Penn State.....	4m. 18 2/5s.
1923—E. B. Kirby, Cornell.....	4m. 17 8/10s.
1924—S. C. Enck, Penn State.....	4m. 23 8/10s.
1925—Ellsworth C. Haggerty, Harvard.....	4m. 25 7/10s.
1926—Ellsworth C. Haggerty, Harvard.....	4m. 24s.
1927—William J. Cox, Penn State.....	4m. 21 2/10s.
1928—Ralph G. Luttman, Harvard.....	4m. 25 4/10s.
1929—Joseph J. Hickey, New York University.....	4m. 21 4/10s.
1930—George Bullwinkle, College City of N. Y.....	4m. 18 8/10s.
1931—Norwood P. Hallowell, Harvard.....	4m. 18s.
1932—Joseph R. Mangan, Cornell.....	4m. 14 8/10s.
1933—William R. Bonthron, Princeton. (1500 meters).....	3m. 54s.
1934—William R. Bonthron, Princeton. (1500 meters).....	3m. 56s.
1935—Eugene G. Venzke, Pennsylvania. (1500 meters).....	3m. 57 9/10s.
1936—Eugene G. Venzke, Pennsylvania. (1500 meters).....	3m. 58 8/10s.
1937—Louis P. Burns, Manhattan.....	4m. 16 9/10s.
1938—Edgar H. Borck, Manhattan.....	4m. 13 9/10s.

## TWO-MILE RUN.

1899—Alex Grant, Pennsylvania.....	10m. 03 2/5s.
1900—Alex Grant, Pennsylvania.....	9m. 51 3/5s.
1901—B. A. Gallagher, Cornell.....	10m.
1902—A. C. Bowen, Pennsylvania.....	9m. 57s.
1903—W. E. Schutt, Cornell.....	9m. 40s.
1904—W. E. Schutt, Cornell.....	9m. 47 3/5s.

1905—H. J. Hail, Yale.....	9m. 50 3/5s.
1906—C. F. Magoffin, Cornell.....	9m. 56s.
1907—Floyd A. Rowe, Michigan.....	9m. 34 4/5s.
1908—H. L. Trube, Cornell.....	9m. 56s.
1909—P. J. Taylor, Cornell.....	9m. 27 3/5s.
1910—T. S. Berna, Cornell.....	9m. 40 3/5s.
1911—T. S. Berna, Cornell.....	9m. 25 1/5s.
1912—P. R. Withington, Harvard.....	9m. 24 2/5s.
1913—W. M. McCurdy, Pennsylvania.....	9m. 45 3/5s.
1914—J. S. Hoffmire, Cornell.....	9m. 23 4/5s.
1915—D. F. Potter, Cornell.....	9m. 27 1/5s.
1916—D. F. Potter, Cornell.....	9m. 32 2/5s.
1917—No championships held account of war.	
1918—I. C. Dresser, Cornell.....	9m. 42 4/5s.
1919—I. C. Dresser, Cornell.....	9m. 22 2/5s.
1920—H. H. Brown, Williams.....	9m. 27 3/5s.
1921—R. C. Brown, Cornell.....	9m. 32s.
1922—W. Higgins, Columbia.....	9m. 28 1/5s.
1923—V. H. Booth, Johns Hopkins.....	9m. 35 8/10s.
1924—V. H. Booth, Johns Hopkins.....	9m. 36s.
1925—Willard L. Tibbetts, Harvard.....	9m. 26 6/10s.
1926—Willard L. Tibbetts, Harvard.....	9m. 27 8/10s.
1927—Charles R. Payne, Pennsylvania.....	9m. 25 8/10s.
1928—James L. Reid, Harvard.....	9m. 42s.
1929—James L. Reid, Harvard.....	9m. 22s.
1930—Joseph W. Hagen, Columbia.....	9m. 26 8/10s.
1931—Joseph P. McCluskey, Fordham.....	9m. 26 6/10s.
1932—Joseph P. McCluskey, Fordham.....	9m. 22 2/10s.
1933—John J. Ryan, Manhattan..... (3000 meters)	8m. 36 4/10s.
1934—Frank A. Crowley, Manhattan... (3000 meters)	8m. 39 3/10s.
1935—Edwin C. Veysey, Colby..... (3000 meters)	8m. 41 5/10s.
1936—Herbert H. Cornell, Cornell..... (3000 meters)	8m. 47 4/10s.
1937—Howard W. Welch, Cornell.....	9m. 28 4/10s.
1938—Joseph P. Moclair, Manhattan.....	9m. 21 2/10s.

## THREE-MILE RUN.

1876—E. C. Stimson, Dartmouth.....	16m. 21 1/2s.
------------------------------------	---------------

## 120 YARDS HURDLE RACE.

Ten Hurdles, 3 feet 6 inches High.

1876—W. J. Wakeman, Yale.....	18 1/4s.
1877—H. Stevens, Princeton.....	18 1/2s.
1878—J. W. Pryor, Columbia.....	21 3/5s.
1879—J. E. Cowdin, Harvard.....	19 1/5s.
1880—H. B. Strong, Lehigh.....	19 1/2s.
1881—R. T. Morrow, Lehigh.....	18 7/8s.
1882—J. F. Jenkins, Jr., Columbia.....	17 3/5s.
1883—O. Harriman, Jr., Princeton.....	18s.
1884—R. Mulford, Columbia.....	17 1/2s.

1885—W. H. Ludington, Yale.....	19 1/5s.
1886—W. H. Ludington, Yale.....	17s.
1887—W. H. Ludington, Yale.....	17 2/5s.
1888—H. Mapes, Columbia.....	17 1/5s.
1889—H. Mapes, Columbia.....	16 4/5s.
1890—H. L. Williams, Yale.....	16 1/5s.
1891—H. L. Williams, Yale.....	15 4/5s.
1892—H. T. Harding, Columbia.....	16s.
1893—McL. Van Ingen, Yale.....	16 2/5s.
1894—E. H. Cady, Yale.....	16s.
1895—S. Chase, Dartmouth.....	15 4/5s.
1896—E. C. Perkins, Yale.....	16 1/5s.
1897—E. C. Perkins, Yale.....	16s.
1898—A. C. Kraenzlein, Pennsylvania.....	15 3/5s.
1899—A. C. Kraenzlein, Pennsylvania.....	15 2/5s.
1900—A. C. Kraenzlein, Pennsylvania.....	15 2/5s.
1901—E. J. Clapp, Yale.....	16 1/5s.
1902—J. H. Converse, Harvard.....	15 3/5s.
1903—E. J. Clapp, Yale.....	15 3/5s.
1904—E. J. Clapp, Yale.....	15 4/5s.
1905—E. S. Amsler, Pennsylvania.....	15 3/5s.
1906—J. H. Hubbard, Amherst.....	15 4/5s.
1907—J. C. Garrels, Michigan.....	15 1/5s.
1908—A. B. Shaw, Dartmouth.....	15 3/5s.
1909—L. V. Howe, Yale.....	15 2/5s.
1910—G. A. Chisholm, Yale.....	16s.
1911—G. A. Chisholm, Yale.....	15 2/5s.
1912—J. I. Wendell, Wesleyan.....	15 3/5s.
1913—J. I. Wendell, Wesleyan.....	15 2/5s.
1914—G. A. Braun, Dartmouth.....	15 3/5s.
1915—R. B. Ferguson, Pennsylvania.....	15 2/5s.
1916—Fred S. Murray, Leland Stanford.....	15s.
1917—No championships held account of war.	
1918—C. R. Erdman, Princeton.....	15 2/5s.
1919—Walker Smith, Cornell.....	15 1/5s.
1920—E. J. Thomson, Dartmouth.....	14 2/5s.
1921—E. J. Thomson, Dartmouth.....	14 4/5s.
1922—C. R. Hauers, Harvard.....	15 3/10s.
1923—S. H. Thomson, Princeton.....	15 5/10s.
1924—C. W. Moore, Penn State.....	15 2/10s.
1925—Leighton W. Dye, Southern California.....	14 8/10s.
1926—Leighton W. Dye, Southern California.....	14 7/10s.
1927—Eber M. Wells, Dartmouth.....	14 8/10s.
1928—J. Ross Nichols, Stanford.....	15 1/10s.
1929—John S. Collier, Brown.....	14 6/10s.
1930—Eugene E. Record, Harvard.....	14 8/10s.
1931—Eugene E. Record, Harvard.....	14 6/10s.
1932—Eugene E. Record, Harvard.....	15s.



1933—Robert C. Lyon, Southern California. (110 meters) .14 8/10s.
1934—Philip G. Good, Bowdoin. . . . . (110 meters) .15 1/10s.
1935—Philip F. Cope, Southern California. (110 meters) .14 5/10s.
1936—John M. Donovan, Dartmouth. . . . . (110 meters) .14 8/10s.
1937—John M. Donovan, Dartmouth. . . . . 14 8/10s.
1938—Harvey H. Woodstra, Michigan State. . . . . 14 4/10s.

## 220 YARDS HURDLE RACE.

Ten Hurdles, 2 feet 6 inches High.

1888—C. S. Mandel, Harvard. . . . . 26 4/5s.
1889—Herbert Mapes, Columbia. . . . . 26 2/5s.
1890—J. P. Lee, Harvard. . . . . 25 1/4s.
1891—H. L. Williams, Yale. . . . . 25 1/5s.
1892—G. R. Fearing, Jr., Harvard. . . . . 25 2/5s.
1893—McL. Van Ingen, Yale. . . . . 26 4/5s.
1894—J. L. Bremer, Jr., Harvard. . . . . 25 1/5s.
1895—J. L. Bremer, Jr., Harvard. . . . . 24 3/5s.
1896—J. L. Bremer, Jr., Harvard. . . . . 25s.
1897—E. C. Perkins, Yale. . . . . 25 4/5s.
1898—A. C. Kraenzlein, Pennsylvania. . . . . 23 3/5s.
1899—A. C. Kraenzlein, Pennsylvania. . . . . 23 4/5s.
1900—A. C. Kraenzlein, Pennsylvania. . . . . 25 1/5s.
1901—E. J. Clapp, Yale. . . . . 25 2/5s.
1902—J. G. Willis, Harvard. . . . . 23 4/5s.
1903—E. J. Clapp, Yale. . . . . 25 1/5s.
1904—E. J. Clapp, Yale. . . . . 24 3/5s.
1905—F. R. Castleman, Colgate. . . . . 24 4/5s.
1906—F. R. Castleman, Colgate. . . . . 25 1/5s.
1907—J. C. Garrels, Michigan. . . . . 24s.
1908—L. V. Howe, Yale. . . . . 24 3/5s.
1909—L. V. Howe, Yale. . . . . 24 2/5s.
1910—G. P. Gardner, Harvard. . . . . 24 2/5s.
1911—G. A. Chisholm, Yale. . . . . 24 3/5s.
1912—J. B. Craig, Michigan. . . . . 24 1/5s.
1913—J. I. Wendell, Wesleyan. . . . . 23 3/5s.
1914—R. B. Ferguson, Pennsylvania. . . . . 25 1/5s.
1915—A. W. Stewart, Princeton. . . . . 24 2/5s.
1916—Fred S. Murray, Leland Stanford. . . . . 24s.
1917—No championships held account of war.
1918—C. R. Erdman, Princeton. . . . . 24 2/5s.
1919—Walker Smith, Cornell. . . . . 24 1/5s.
1920—W. B. Wells, Leland Stanford. . . . . 23 4/5s.
1921—E. J. Thomson, Dartmouth. . . . . 24 2/5s.
1922—J. C. Taylor, Princeton. . . . . 23 9/10s.
1923—J. C. Taylor, Princeton. . . . . 23 8/10s.
1924—R. Haas, Georgetown. . . . . 24 5/10s.
1925—Kenneth D. Grumbles, Southern California. . . . . 24s.
1926—Kenneth D. Grumbles, Southern California. . . . . *23 4/10s.

1927—Henry G. Steinbrenner, M.I.T. . . . . 23 9/10s.
1928—Sidney B. Kieselhorst, Yale . . . . . 24 9/10s.
1929—Sidney B. Kieselhorst, Yale . . . . . *23 3/10s.
1930—William H. Carls, Southern California. . . . . 23 7/10s.
1931—Ernest A. Payne, Southern California. . . . . 23 6/10s.
1932—Harold L. Fates, Yale. . . . . 23 8/10s.
1933—Alden L. Herbert, Stanford. . . . . (200 meters) .23 4/10s.
1934—Samuel C. Klopstock, Stanford. . . . . (200 meters) .24 2/10s.
1935—James H. Hucker, Cornell. . . . . (200 meters) .23 3/10s.
1936—John M. Donovan, Dartmouth. . . . . (200 meters) .23 9/10s.
1937—James H. Hucker, Cornell. . . . . 23 2/10s.
1938—Harvey H. Woodstra, Michigan State. . . . . 23 8/10s.

\*Record not allowed due to strong wind.

## ONE-MILE WALK.

1876—W. M. Watson, C.C.N.Y. . . . . 8m. 2s.
1877—Charles Eldredge, Columbia. . . . . 7m. 30s.
1878—Charles Eldredge, Columbia. . . . . 7m. 38 3/4s.
1879—R. H. Sayre, Columbia. . . . . 7m. 49s.
1880—R. H. Sayre, Columbia. . . . . 7m. 34 2/5s.
1881—R. H. Sayre, Columbia. . . . . 7m. 36 1/8s.
1882—H. B. Biddle, Pennsylvania. . . . . 7m. 44 1/5s.
1883—H. B. Biddle, Pennsylvania. . . . . 7m. 26 2/5s.
1884—E. A. Meredith, Yale. . . . . 7m. 33 1/5s.
1885—F. A. Ware, Columbia. . . . . (200 meters) .7m. 27 2/5s.
1886—E. C. Wright, Harvard. . . . . 7m. 11 4/5s.
1887—H. H. Bemis, Harvard. . . . . 7m. 16s.
1888—E. C. Wright, Harvard. . . . . 7m. 28s.
1889—T. McIlvaine, Columbia. . . . . 7m. 06 4/5s.
1890—W. W. Gregg, Amherst. . . . . 7m. 10s.
1891—Lloyd Collis, Columbia. . . . . 7m. 05 4/5s.
1892—F. A. Borchertling, Princeton. . . . . 6m. 52 4/5s.
1893—C. A. Ottley, Princeton. . . . . 7m. 34 3/5s.
1894—H. F. Houghton, Amherst. . . . . 7m. 14 3/5s.
1895—F. C. Thrall, Yale. . . . . 7m. 03 3/5s.
1896—F. C. Thrall, Yale. . . . . 6m. 54 2/5s.
1897—W. B. Fetterman Jr., Pennsylvania. . . . . 6m. 55 4/5s.
1898—W. B. Fetterman Jr., Pennsylvania. . . . . 6m. 45 2/5s.

## TWO-MILE WALK.

1877—Charles Eldredge, Columbia. . . . . 16m. 24s.
1878—Charles Eldredge, Columbia. . . . . 16m. 33s.
1879—R. H. Sayre, Columbia. . . . . 16m. 49 2/5s.

## THREE-MILE WALK.

1876—T. A. Noble, Princeton. . . . . 28m. 21 1/2s.
--

## RUNNING BROAD JUMP.

1876—H. L. Willoughby, Pennsylvania. . . . . 18 ft. 03 1/2 in.
1877—H. H. Lee, Pennsylvania. . . . . 19 ft. 07 in.
1878—J. P. Conover, Columbia. . . . . 19 ft. 02 1/2 in.
1879—J. P. Conover, Columbia. . . . . 20 ft.
1880—G. G. Thayer, Pennsylvania. . . . . 20 ft. 02 in.
1881—J. F. Jenkins, Jr., Columbia. . . . . 20 ft. 09 1/4 in.
1882—J. F. Jenkins, Jr., Columbia. . . . . 20 ft. 03 in.
1883—W. Soren, Harvard. . . . . 20 ft. 06 in.
1884—O. Bodelsen, Columbia. . . . . 21 ft. 03 1/2 in.

1885	J. D. Bradley, Harvard.....	19 ft.	06 in.
1886	C. H. Mapes, Columbia.....	20 ft.	11 in.
1887	T. G. Shearman, Jr., Yale.....	21 ft.	11 in.
1888	T. G. Shearman, Jr., Yale.....	20 ft.	08 in.
1889	T. G. Shearman, Jr., Yale.....	22 ft.	06 in.
1890	W. C. Dohm, Princeton.....	22 ft.	03 1/2 in.
1891	V. Mapes, Columbia.....	22 ft.	11 1/4 in.
1892	E. B. Bloss, Harvard.....	22 ft.	01 1/2 in.
1893	E. B. Bloss, Harvard.....	22 ft.	09 5/8 in.
1894	E. S. Ramsdell, Pennsylvania.....	22 ft.	01 in.
1895	L. P. Sheldon, Yale.....	22 ft.	08 1/2 in.
1896	L. P. Sheldon, Yale.....	22 ft.	03 1/4 in.
1897	J. P. Remington, Pennsylvania.....	22 ft.	04 7/8 in.
1898	M. Prinstein, Syracuse.....	23 ft.	07 3/8 in.
1899	A. C. Kraenzlein, Pennsylvania.....	24 ft.	04 1/2 in.
1900	M. Prinstein, Syracuse.....	23 ft.	08 in.
1901	C. W. Kennedy, Columbia.....	21 ft.	06 3/5 in.
1902	A. F. Foster, Amherst.....	21 ft.	11 in.
1903	N. P. Hubbard, Amherst.....	22 ft.	04 5/8 in.
1904	R. S. Stangland, Columbia.....	23 ft.	06 1/2 in.
1905	L. W. Simons, Princeton.....	23 ft.	02 1/2 in.
1906	W. F. Knox, Yale.....	23 ft.	04 1/2 in.
1907	W. F. Knox, Yale.....	22 ft.	10 in.
1908	E. T. Cook, Cornell.....	22 ft.	08 1/2 in.
1909	E. T. Cook, Cornell.....	22 ft.	06 1/4 in.
1910	E. M. Roberts, Amherst.....	22 ft.	07 1/4 in.
1911	R. Holden, Yale.....	22 ft.	03 5/8 in.
1912	E. L. Mercer, Pennsylvania.....	23 ft.	10 1/2 in.
1913	E. L. Mercer, Pennsylvania.....	23 ft.	3 7/8 in.
1914	P. G. Nordell, Dartmouth.....	22 ft.	8 1/2 in.
1915	H. T. Worthington, Dartmouth.....	23 ft.	9 1/4 in.
1916	H. T. Worthington, Dartmouth.....	24 ft.	1/4 in.
1917	No championships held account of war.		
1918	R. K. Felter, Cornell.....	22 ft.	06 in.
1919	C. E. Johnson, Michigan.....	23 ft.	10 1/2 in.
1920	S. G. Landers, Pennsylvania.....	23 ft.	08 in.
1921	E. O. Gourdin, Harvard.....	23 ft.	10 3/4 in.
1922	R. L. Legendre, Georgetown.....	23 ft.	7 1/8 in.
1923	W. A. Comins, Yale.....	24 ft.	04 in.
1924	W. A. Comins, Yale.....	24 ft.	08 in.
1925	Bayes M. Norton, Yale.....	23 ft.	11 in.
1926	William A. Dowding, Georgetown.....	23 ft.	1 1/2 in.
1927	Alfred H. Bates, Penn State.....	24 ft.	8 1/2 in.
1928	Alfred H. Bates, Penn State.....	24 ft.	10 3/8 in.
1929	Jesse T. Hill, So. California.....	25 ft.	7/8 in.
1930	Arnold J. West, Stanford.....	24 ft.	7 3/8 in.
1931	Richard A. Barber, Southern California.....	25 ft.	3 1/2 in.
1932	Richard A. Barber, Southern California.....	24 ft.	1 3/4 in.
1933	Henry M. Little, William and Mary.....	24 ft.	4 1/4 in.

1934	Robert H. Clark, California.....	24 ft.	8 1/4 in.
1935	Albert R. Olson, Southern California.....	24 ft.	10 3/8 in.
1936	Milton G. Green, Harvard.....	24 ft.	9 1/8 in.
1937	Benjamin W. Johnson, Columbia.....	23 ft.	6 1/2 in.
1938	Anson Perina, Princeton.....	24 ft.	6 3/4 in.

RUNNING HIGH JUMP.

1876	J. W. Pryor, Columbia.....	5 ft.	04 in.
1877	H. L. Geyelin, Pennsylvania.....	4 ft.	11 in.
1878	J. P. Conover, Columbia.....	5 ft.	06 1/2 in.
1879	J. P. Conover, Columbia.....	5 ft.	08 1/4 in.
1880	A. C. Denniston, Harvard.....	5 ft.	01 1/4 in.
1881	W. Soren, Harvard.....	5 ft.	02 3/4 in.
1882	W. Soren, Harvard.....	5 ft.	06 in.
1883	C. H. Atkinson, Harvard.....	5 ft.	08 1/2 in.
1884	C. H. Atkinson, Harvard.....	5 ft.	09 3/4 in.
1885	W. B. Page, Jr., Pennsylvania.....	5 ft.	11 5/8 in.
1886	W. B. Page, Jr., Pennsylvania.....	5 ft.	11 3/4 in.
1887	W. B. Page, Jr., Pennsylvania.....	5 ft.	07 1/2 in.
1888	I. D. Webster, Pennsylvania.....	5 ft.	11 1/2 in.
1889	I. D. Webster, Pennsylvania.....	5 ft.	06 3/4 in.
1890	G. R. Fearing, Jr., Harvard.....	5 ft.	08 1/4 in.
1891	G. R. Fearing, Jr., Harvard.....	6 ft.	
1892	G. R. Fearing, Jr., Harvard.....	6 ft.	1/2 in.
1893	G. R. Fearing, Jr., Harvard.....	5 ft.	10 3/4 in.
1894	C. J. Paine, Jr., Harvard.....	5 ft.	10 1/2 in.
1895	N. T. Leslie, Pennsylvania.....	5 ft.	11 3/4 in.
1896	J. D. Winsor, Jr., Pennsylvania.....	6 ft.	01 in.
1897	J. D. Winsor, Jr., Pennsylvania.....	6 ft.	03 in.
1898	{ W. G. Morse, Harvard.....	} 5 ft.	11 1/8 in.
	{ C. U. Powell, Cornell.....		
	{ A. N. Rice, Harvard.....		
	{ J. D. Winsor, Jr., Pennsylvania.....		
1899	I. K. Baxter, Pennsylvania.....	6 ft.	02 in.
1900	S. S. Jones, New York University.....	5 ft.	10 1/2 in.
1901	S. S. Jones, New York University.....	5 ft.	09 1/2 in.
1902	W. C. Low, Syracuse.....	5 ft.	11 in.
1903	R. P. Kernan, Harvard.....	6 ft.	01 in.
1904	W. C. Lowe, Syracuse.....	5 ft.	11 in.
1905	J. W. Marshall, Yale.....	6 ft.	
1906	J. W. Marshall, Yale.....	5 ft.	11 in.
1907	T. Moffit, Pennsylvania.....	6 ft.	03 1/4 in.
1908	{ R. G. Harwood, Harvard.....	} 5 ft.	06 1/2 in.
	{ E. R. Palmer, Dartmouth.....		
	{ R. G. Harwood, Harvard.....		
	{ R. P. Pope, Harvard.....	} 5 ft.	11 1/4 in.
1909	{ S. C. Lawrence, Harvard.....		
	{ E. R. Palmer, Dartmouth.....		
	{ W. Canfield, Yale.....		

1910—J. W. Burdick, Pennsylvania.....	6 ft. 01 in.
1911—{ J. W. Burdick, Pennsylvania..... G. C. Farrier, Pennsylvania..... P. W. Dalrymple, M.I.T..... }	6 ft.
1912—J. W. Burdick, Pennsylvania.....	6 ft. 3/4 in.
1913—{ E. Beeson, California..... J. B. Camp, Harvard..... }	6 ft. 1/8 in.
1914—W. M. Oler, Jr., Yale.....	6 ft. 02 in.
1915—W. M. Oler, Jr., Yale.....	6 ft. 04 1/2 in.
1916—W. M. Oler, Jr., Yale.....	6 ft. 02 1/4 in.
1917—No championships held account of war.	
1918—M. Firor, Johns Hopkins.....	5 ft. 11 3/8 in.
1919—R. W. Landon, Yale.....	6 ft. 02 in.
1920—R. W. Landon, Yale.....	6 ft. 04 in.
1921—{ H. P. Muller, California..... R. W. Landon, Yale..... }	6 ft. 03 1/2 in.
1922—Leroy T. Brown, Dartmouth.....	6 ft. 04 5/8 in.
1923—Leroy T. Brown, Dartmouth.....	6 ft. 03 3/4 in.
1924—C. T. Flahive, Boston College.....	6 ft. 02 5/8 in.
1925—{ Oather L. Hampton, California..... Groverman Blake, Princeton..... }	6 ft. 03 1/8 in.
1926—Robert W. King, Stanford.....	6 ft. 5 3/4 in.
1927—Thomas L. Maynard, Dartmouth.....	6 ft. 4 1/2 in.
1928—Robert W. King, Stanford.....	6 ft.
1929—Benjamin Van D. Hedges, Princeton.....	6 ft. 2 1/2 in.
1930—William B. O'Connor, Columbia.....	6 ft. 3 in.
1931—William B. O'Connor, Columbia.....	6 ft. 5 in.
1932—{ William B. O'Connor, Columbia..... Robert L. Van Osdel, Southern California..... }	6 ft. 4 in.
1933—George B. Spitz Jr., N.Y.U.....	6 ft. 6 1/8 in.
1934—George B. Spitz Jr., N.Y.U.....	6 ft. 3 1/2 in.
1935—{ Charles R. Scott, Cornell..... James R. Thomson, M.I.T..... }	6 ft. 03 in.
1936—Peter C. Bennett, Pittsburgh.....	6 ft. 03 in.
1937—Edward T. Burke, Marquette.....	6 ft. 5 1/8 in.
1938—Delos P. Thurber, Southern California.....	6 ft. 6 5/8 in.

†Name of competitor tying for 1st place stricken from records.

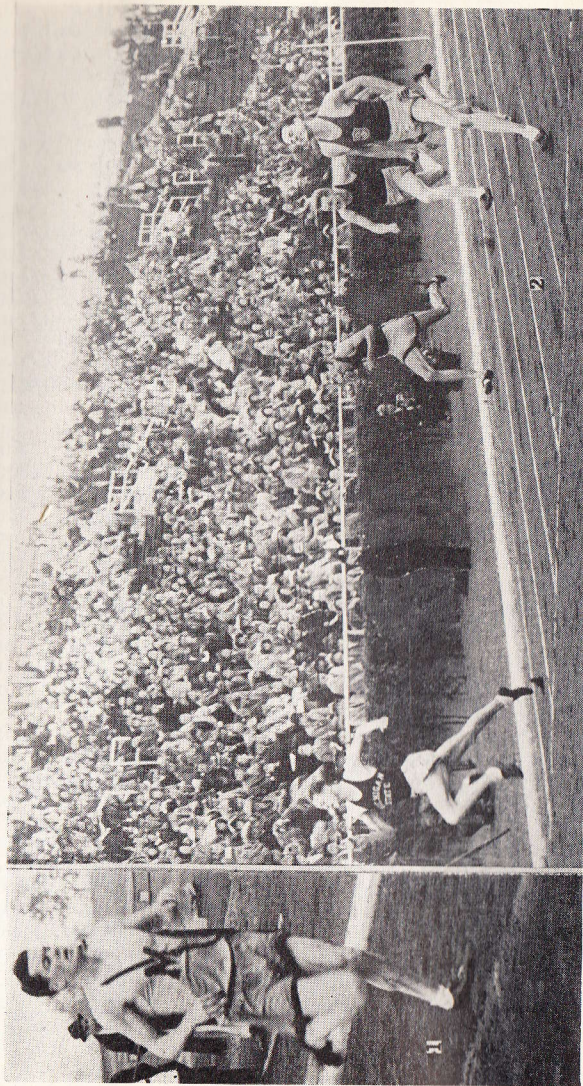
**PUTTING THE SHOT, 16-LB.**

1876—J. M. Mann, Princeton.....	30 ft. 11 1/2 in.
1877—F. Larkin, Princeton.....	33 ft.
1878—F. Larkin, Princeton.....	32 ft. 11 1/2 in.
1879—F. Larkin, Princeton.....	33 ft. 08 1/2 in.
1880—A. T. Moore, Stevens.....	35 ft. 01 1/4 in.
1881—A. T. Moore, Stevens.....	34 ft. 11 in.
1882—A. T. Moore, Columbia.....	36 ft. 03 in.
1883—C. H. Kip, Harvard.....	35 ft. 08 in.
1884—D. W. Reckhart, Columbia.....	36 ft. 03 3/4 in.

1885—J. H. Rohrbach, Lafayette*.....	38 ft. 01 in.
1886—A. B. Coxé, Yale.....	38 ft. 09 1/2 in.
1887—A. B. Coxé, Yale.....	40 ft. 09 1/2 in.
1888—H. Pennypacker, Harvard.....	37 ft. 03 in.
1889—H. H. Janeway, Princeton.....	36 ft. 01 1/2 in.
1890—H. H. Janeway, Princeton.....	39 ft. 06 1/2 in.
1891—J. R. Finlay, Harvard.....	39 ft. 06 3/4 in.
1892—S. H. Evins, Harvard.....	39 ft. 09 in.
1893—W. O. Hickok, Yale.....	41 ft. 1/8 in.
1894—W. O. Hickok, Yale.....	42 ft.
1895—W. O. Hickok, Yale.....	42 ft. 11 1/2 in.
1896—R. Sheldon, Yale.....	41 ft. 11 1/2 in.
1897—R. Garrett, Princeton.....	41 ft. 10 3/4 in.
1898—J. C. McCracken, Pennsylvania.....	43 ft. 08 1/2 in.
1899—J. C. McCracken, Pennsylvania.....	42 ft. 1/2 in.
1900—F. G. Beck, Yale.....	44 ft. 03 in.
1901—R. Sheldon, Yale.....	43 ft. 09 1/4 in.
1902—F. G. Beck, Yale.....	44 ft. 08 1/2 in.
1903—F. G. Beck, Yale.....	46 ft.
1904—F. H. Schoenfuss, Harvard.....	44 ft. 04 in.
1905—F. J. Porter, Cornell.....	45 ft. 1/2 in.
1906—B. T. Stephenson, Harvard.....	43 ft. 11 1/8 in.
1907—W. F. Krueger, Swarthmore.....	46 ft. 05 1/2 in.
1908—W. F. Krueger, Swarthmore.....	44 ft.
1909—C. C. Little, Harvard.....	46 ft. 02 in.
1910—J. Horner, Jr., Michigan.....	46 ft. 04 1/2 in.
1911—J. Horner, Jr., Michigan.....	46 ft. 07 1/8 in.
1912—R. L. Beatty, Columbia.....	48 ft. 10 3/4 in.
1913—L. A. Whitney, Dartmouth.....	47 ft. 02 5/8 in.
1914—R. L. Beatty, Columbia.....	48 ft. 04 in.
1915—L. A. Whitney, Dartmouth.....	47 ft. 04 7/8 in.
1916—Harry B. Liversedge, California.....	46 ft. 02 1/2 in.
1917—No championships held account of war.	
1918—W. C. Beers, Dartmouth.....	45 ft. 01 1/4 in.
1919—W. H. Allen, Maine.....	44 ft. 06 1/4 in.
1920—H. Cann, New York University.....	45 ft. 10 1/8 in.
1921—J. A. Shelburn, Dartmouth.....	45 ft. 03 1/2 in.
1922—Glenn Hartranft, Stanford.....	48 ft. 06 1/8 in.
1923—Ralph G. Hills, Princeton.....	47 ft. 08 3/4 in.
1924—Glenn Hartranft, Stanford.....	49 ft. 05 7/8 in.
1925—Ralph G. Hills, Princeton.....	49 ft. 09 5/8 in.
1926—Clarence L. Houser, Southern California.....	49 ft. 11 3/4 in.
1927—Elmer G. Gerkin, California.....	47 ft. 11 3/8 in.
1928—Eric C. W. Krenz, Stanford.....	50 ft. 1 in.
1929—Harlow P. Rothert, Stanford.....	50 ft. 3 in.
1930—Harlow P. Rothert, Stanford.....	52 ft. 1/4 in.
1931—Robert H. Hall, Southern California.....	49 ft. 1 7/8 in.

\*Shot was not full weight.

TWO RECORD PERFORMANCES



1—Joseph P. Moclair of Manhattan College winner of 1938 outdoor 2-mile crown. His time of 9 minutes 21.2 seconds, best in I.C.A.A.A. history, removed from record list mark set by James L. Reid of Harvard in 1929. 2—Harvey H. Woodstra of Michigan State, winner of both hurdle races at 1938 outdoor championships, is here seen completing 120-yard event in 14.4 seconds, time equal to record set by Dartmouth's Earl J. Thomson in 1920.

- 1932—Nelson A. Gray, Stanford.....51 ft. 11 1/8 in.
- 1933—John C. Lyman, Stanford.....52 ft. 8 1/2 in.
- 1934—John C. Lyman, Stanford.....53 ft. 2 3/4 in.
- 1935—Anthony Geniawicz, Dartmouth.....49 ft. 01 in.
- 1936—Anthony Geniawicz, Dartmouth.....49 ft. 11 1/8 in.
- 1937—Daniel Taylor, Columbia.....50 ft. 2 1/2 in.
- 1938—Howard Brill, New York University.....51 ft. 3 1/4 in.

POLE VAULT.

- 1877—J. W. Pryor, Columbia.....7 ft. 04 in.
- 1878—C. Fabrogou, C. C. N. Y.....9 ft.
- 1879—F. H. Lee, Columbia.....9 ft. 03 in.
- 1880—R. B. Tewksbury, Princeton.....9 ft. 04 in.
- 1881—F. W. Dalrymple, Lehigh.....8 ft. 09 in.
- 1882—W. Soren, Harvard.....9 ft. 06 in.
- 1883—H. P. Toler, Princeton.....10 ft.
- 1884—H. L. Hodge, Princeton.....9 ft.
- 1885—L. D. Godshall, Lafayette.....9 ft. 07 1/4 in.
- 1886—A. Stevens, Columbia.....10 ft. 03 1/4 in.
- 1887—L. D. Godshall, Lafayette.....10 ft.
- 1888—T. G. Shearman, Jr., Yale.....9 ft. 06 in.
- 1889—R. G. Leavitt, Harvard.....10 ft. 05 1/2 in.
- 1890—{ E. D. Ryder, Yale..... } 10 ft. 07 in.
- { H. F. Welch, Columbia..... }
- 1891—E. D. Ryder, Yale.....10 ft. 09 3/4 in.
- 1892—O. G. Cartwright, Yale.....10 ft. 05 3/4 in.
- 1893—C. T. Buchholz, Pennsylvania.....10 ft. 10 1/2 in.
- 1894—M. H. Kershow, Yale.....10 ft. 09 in.
- 1895—C. T. Buchholz, Pennsylvania.....11 ft. 03 3/4 in.
- 1896—F. W. Allis, Yale.....11 ft. 01 3/4 in.
- 1897—B. Johnson, Yale.....11 ft. 03 5/8 in.
- 1898—{ R. G. Clapp, Yale..... } 11 ft. 04 1/4 in.
- { W. W. Hoyt, Harvard..... }
- 1899—R. G. Clapp, Yale.....11 ft. 05 in.
- 1900—B. Johnson, Yale.....11 ft. 03 1/4 in.
- { E. Deakin, Pennsylvania..... }
- { A. W. Coleman, Princeton..... }
- 1901—{ C. Dvorak, Michigan..... } 10 ft. 09 in.
- { P. A. Moore, Princeton..... }
- { W. Fishleigh, Michigan..... }
- { J. H. Ford, Yale..... }
- 1902—D. S. Horton, Princeton.....11 ft. 07 in.
- 1903—H. L. Gardner, Syracuse.....11 ft. 07 in.
- 1904—W. McLanahan, Yale.....11 ft. 08 3/4 in.
- 1905—W. R. Dray, Yale.....11 ft. 08 in.
- 1906—{ A. G. Grant, Harvard..... } 11 ft. 10 3/4 in.
- { T. M. Jackson, Cornell..... }
- 1907—W. R. Dray, Yale.....11 ft. 11 3/4 in.

1908—	W. R. Dray, Yale.....	} 11 ft.
	A. C. Gilbert, Yale.....	
	F. T. Nelson, Yale.....	
	C. S. Campbell, Yale.....	
1909—	C. S. Campbell, Yale.....	12 ft. 03 1/4 in.
1910—	F. T. Nelson, Yale.....	12 ft. 4 3/8 in.
1911—	H. S. Babcock, Columbia.....	12 ft. 08 3/8 in.
1912—	R. A. Gardner, Yale.....	13 ft. 01 in.
1913—	T. Fiske, Princeton.....	12 ft. 08 in.
1914—	C. E. Buck, Dartmouth.....	} 12 ft. 03 in.
	A. L. Milton, Cornell.....	
	J. B. Camp, Harvard.....	
1915—	M. S. Greeley, Harvard.....	} 12 ft.
	F. K. Foss, Cornell.....	
	L. Carter, Yale.....	
1916—	F. K. Foss, Cornell.....	12 ft. 08 in.
1917—	No championships held account of war.	
1918—	Roy Easterday, Pittsburgh.....	} 12 ft. 03 in.
	J. Z. Jordan, Dartmouth.....	
1919—	E. E. Myers, Dartmouth.....	12 ft. 06 in.
1920—	E. E. Myers, Dartmouth.....	12 ft. 06 in.
1921—	A. G. Norris, California.....	} 12 ft.
	R. N. Harwood, Harvard.....	
	G. D. Brown, Yale.....	
1922—	A. G. Norris, California.....	12 ft. 09 in.
1923—	A. G. Norris, California.....	} 12 ft. 09 in.
	B. M. Owen, Pennsylvania.....	
1924—	B. M. Owen, Pennsylvania.....	12 ft. 10 1/4 in.
1925—	Nelson B. Sherrill, Pennsylvania.....	13 ft.
1926—	Sabin W. Carr, Yale.....	13 ft. 2 in.
1927—	Sabin W. Carr, Yale.....	14 ft.
1928—	Sabin W. Carr, Yale.....	13 ft. 6 in.
1929—	Frederic H. Sturdy, Yale.....	} 13 ft. 9 in.
	Ward R. Edmonds, Stanford.....	
	E. Jack Williams, So. California.....	
1930—	Oscar Sutermeister, Harvard.....	13 ft. 6 in.
1931—	William N. Graber, Southern California.....	14 ft. 1/2 in.
1932—	William N. Graber, Southern California.....	} 13 ft. 10 in.
	William W. Miller, Stanford.....	
	Wirt L. Thompson, Jr., Yale.....	
	George G. Jefferson, U.C.L.A.....	
1933—	William N. Graber, Southern California.....	} 13 ft. 6 in.
	Bernard W. Deacon, Stanford.....	
	William W. Miller, Stanford.....	
	Keith S. Brown, Yale.....	
1934—	Keith S. Brown, Yale.....	} 13 ft. 9 in.
	Frank E. Pierce, Yale.....	
1935—	Keith S. Brown, Yale.....	14 ft. 05 1/8 in.

1936—	Standish F. Medina, Princeton.....	13 ft. 06 in.
1937—	Standish F. Medina, Princeton.....	} 13 ft. 10 1/4 in.
	Loring T. Day, Southern California.....	
1938—	Kenneth D. Dills, Southern California.....	} 13 ft. 6 in.
	William H. Harding, Yale.....	
	R. Fuller Patterson, Princeton.....	

## THROWING THE HAMMER, 16-LB.

1877—	G. D. Parmly, Princeton.....	75 ft. 10 in.
1878—	F. Larkin, Princeton.....	76 ft. 09 in.
1879—	F. Larkin, Princeton.....	87 ft. 01 in.
1880—	J. F. Bush, Columbia.....	84 ft. 03 in.
1881—	J. H. Montgomery, Columbia.....	76 ft. 09 1/2 in.
1882—	D. R. Porter, Columbia.....	87 ft. 03 1/2 in.
1883—	C. H. Kip, Harvard.....	88 ft. 11 in.
1884—	A. B. Cox, Yale.....	83 ft. 02 in.
1885—	A. B. Cox, Yale.....	88 ft. 1/2 in.
1886—	A. B. Cox, Yale.....	95 ft. 11 in.
1887—	A. B. Cox, Yale.....	*98 ft. 06 in.
1888—	A. J. Bowser, Pennsylvania.....	88 ft. 06 1/2 in.
1889—	A. J. Bowser, Pennsylvania.....	89 ft. 10 1/2 in.
1890—	B. C. Hinman, Columbia.....	94 ft. 07 in.
1891—	J. R. Finlay, Harvard.....	107 ft. 07 1/2 in.
1892—	S. H. Evins, Harvard.....	104 ft. 3/8 in.
1893—	W. O. Hickok, Yale.....	110 ft. 04 1/2 in.
1894—	W. O. Hickok, Yale.....	123 ft. 09 in.
1895—	W. O. Hickok, Yale.....	135 ft. 07 1/2 in.
1896—	C. Chadwick, Yale.....	132 ft. 06 1/2 in.
1897—	W. G. Woodruff, Pennsylvania.....	136 ft. 03 in.
1898—	J. C. McCracken, Pennsylvania.....	149 ft. 05 in.
1899—	J. C. McCracken, Pennsylvania.....	144 ft. 01 in.
1900—	A. Plaw, California.....	154 ft. 04 1/2 in.
1901—	J. R. DeWitt, Princeton.....	149 ft. 04 1/2 in.
1902—	J. R. DeWitt, Princeton.....	164 ft. 10 in.
1903—	J. R. DeWitt, Princeton.....	155 ft. 08 in.
1904—	J. R. DeWitt, Princeton.....	161 ft. 03 in.
1905—	C. Van Duyne, Syracuse.....	149 ft. 11 in.
1906—	M. F. Horr, Syracuse.....	147 ft. 09 1/2 in.
1907—	M. F. Horr, Syracuse.....	150 ft. 01 1/2 in.
1908—	J. N. Pew, Cornell.....	155 ft. 02 1/2 in.
1909—	L. J. Talbott, Cornell.....	158 ft. 09 1/2 in.
1910—	C. T. Cooney, Yale.....	152 ft. 05 in.
1911—	A. H. Tilley, Dartmouth.....	145 ft. 11 1/2 in.
1912—	T. Cable, Harvard.....	162 ft. 04 1/2 in.
1913—	T. Cable, Harvard.....	156 ft.
1914—	A. W. Kohler, Michigan.....	157 ft. 1/2 in.

\*Hammer 4 feet "over all."

1915—H. P. Bailey, Maine.....	165 ft.	3/4 in.
1916—C. C. Gildersleeve, California.....	155 ft.	01 in.
1917—No championships held account of war.		
1918—J. B. Sutherland, Pittsburgh.....	152 ft.	07 1/4 in.
1919—L. H. Weld, Dartmouth.....	143 ft.	02 1/4 in.
1920—J. W. Merchant, California.....	159 ft.	02 3/4 in.
1921—G. Dandrow, M. I. T.....	157 ft.	04 1/2 in.
1922—J. W. Merchant, California.....	171 ft.	02 in.
1923—F. D. Tootell, Bowdoin.....	181 ft.	06 1/2 in.
1924—G. A. Drew, M.I.T.....	156 ft.	1/8 in.
1925—Caleb F. Gates, Princeton.....	160 ft.	10 3/4 in.
1926—Carl S. Biggs, Syracuse.....	161 ft.	9 1/2 in.
1927—Marion M. Ide, Penn State.....	162 ft.	1 1/2 in.
1928—Norwood G. Wright, Cornell.....	167 ft.	7 1/2 in.
1929—Edmund F. Black, Maine.....	163 ft.	
1930—Frank N. Connor, Yale.....	177 ft.	10 3/4 in.
1931—Frank N. Connor, Yale.....	167 ft.	2 1/2 in.
1932—Peter E. Zaremba, N. Y. U.....	170 ft.	6 5/8 in.
1933—Peter E. Zaremba, N.Y.U.....	169 ft.	4 in.
1934—Donald E. Favor, Maine.....	170 ft.	9 in.
1935—Anton Kishon, Bates.....	170 ft.	11 3/4 in.
1936—Irving Folwarshtny, Rhode Island State.....	172 ft.	9 3/8 in.
1937—Irving Folwarshtny, Rhode Island State.....	171 ft.	6 3/8 in.
1938—Irving Folwarshtny, Rhode Island State.....	178 ft.	9 3/4 in.

## THROWING THE JAVELIN.

1922—G. E. Bronder, Pennsylvania.....	185 ft.	8 5/8 in.
1923—C. H. Storrs, Yale.....	199 ft.	01 in.
1924—R. W. Gibson, Princeton.....	192 ft.	01 7/8 in.
1925—Edward C. Bench, Yale.....	186 ft.	04 in.
1926—Charles V. Harlow, Stanford.....	195 ft.	3 in.
1927—Creth B. Hines, Georgetown.....	205 ft.	7 5/8 in.
1928—Creth B. Hines, Georgetown.....	200 ft.	10 in.
1929—Leo P. Kibby, Stanford.....	204 ft.	7 in.
1930—Kenneth M. Churchill, California.....	212 ft.	5 in.
1931—Kenneth M. Churchill, California.....	220 ft.	11 1/4 in.
1932—Malcolm W. Metcalf, Dartmouth.....	220 ft.	10 3/4 in.
1933—Horace P. Odell, Manhattan.....	205 ft.	1/2 in.
1934—Horace P. Odell, Manhattan.....	200 ft.	4 5/8 in.
1935—John D. Mottram, Stanford.....	213 ft.	01 in.
1936—Alton L. Bell, Maine.....	197 ft.	8 1/4 in.
1937—Ward L. Cuff, Marquette.....	197 ft.	5 in.
1938—Nick Vukmanic, Penn State.....	217 ft.	6 7/8 in.

## THROWING THE DISCUS.

1922—Glenn Hartranft, Stanford.....	140 ft.	1/8 in.
1923—William Neufeld, California.....	138 ft.	11 1/2 in.
1924—Glenn Hartranft, Stanford.....	*158 ft.	1 1/8 in.

1925—Clarence L. Houser, Southern California...150 ft.	2 1/4 in.
1926—Clarence L. Houser, Southern California...151 ft.	3 3/8 in.
1927—Clifford P. Hoffman, Stanford.....	150 ft. 7 in.
1928—Eric C. W. Krenz, Stanford.....	154 ft. 11 in.
1929—Eric C. W. Krenz, Stanford.....	153 ft. 4 in.
1930—Eric C. W. Krenz, Stanford.....	163 ft. 7 3/8 in.
1931—Robert F. Jones, Stanford.....	159 ft. 2 1/4 in.
1932—Robert F. Jones, Stanford.....	160 ft. 9 in.
1933—Henri J. Laborde, Stanford.....	162 ft. 10 1/2 in.
1934—Gordon G. Dunn, Stanford.....	158 ft. 4 in.
1935—Kenneth K. Carpenter, So. California.....	159 ft. 6 in.
1936—Walter D. Wood, Cornell.....	158 ft. 1 1/2 in.
1937—William Rowe, Rhode Island State.....	148 ft. 7 1/8 in.
1938—John H. Herrick, Harvard.....	151 ft. 3 1/2 in.

\*Record disallowed on account of high wind.

## STANDING HIGH JUMP.

1878—F. Larkin, Princeton.....	4 ft. 03 3/4 in.
1879—F. Larkin, Princeton.....	4 ft. 06 3/4 in.
1880—W. Soren, Harvard.....	5 ft. 01 1/4 in.
1881—W. Soren, Harvard.....	4 ft. 09 3/4 in.

## STANDING BROAD JUMP.

1878—F. Larkin, Princeton.....	9 ft. 11 1/2 in.
1879—F. Larkin, Princeton.....	10 ft. 3 3/8 in.
1880—W. Soren, Harvard.....	10 ft. 1 1/8 in.

## BASE BALL THROW.

1876—J. M. Mann, Princeton.....	368 ft. 6 in.
---------------------------------	---------------

## TUG OF WAR, 600-LB. TEAMS.

1880—J.F.Bush, F.L.Henry, W.B.Parsons Jr., J.H.Montgomery....	Columbia	
1881—J.L.Kirk, S.H.Benton, A.W.McMillan, H.P.Toler.....	Princeton	
1882—W.F.Morgan, F.L.Henry, J.H.Banks, Oscar Bodelsen.....	Columbia	
1883—J.A.Bell, H.C.Reeder, S.C.Bond, W.C.Bond.....	Lafayette	
1884.....Harvard	1887.....Columbia	1890.....Columbia
1885.....Harvard	1888.....Harvard	1891.....Columbia
1886.....Harvard	1889.....Columbia	

## TWO-MILE BICYCLE RACE.

1880—W. P. Wurtz, Yale.....	7m. 57s.
1881—C. A. Reed, Columbia.....	6m. 51s.
1882—E. Norton, Harvard.....	6m. 52 2/5s.
1883—C. A. Reed, Columbia.....	6m. 53 1/5s.
1884—L. P. Hamilton, Yale.....	6m. 48 1/5s.
1885—L. P. Hamilton, Yale.....	7m. 29 4/5s.
1886—C. B. Keen, Pennsylvania.....	6m. 39s.
1887—L. J. Kolb, Pennsylvania.....	6m. 53 1/5s.
1888—R. H. Davis, Harvard.....	7m. 03s.
1889—F. A. Clark, Yale.....	6m. 48 2/5s.
1890—R. H. Davis, Harvard.....	6m. 06 2/5s.
1891—G. F. Taylor, Harvard.....	6m. 13 2/5s.
1892—C. S. Fox, Yale.....	6m. 10 2/5s.
1893—W. H. Glenny Jr., Yale.....	7m. 4 3/5s.
1894—F. F. Goodman, C.C.N.Y.....	6m. 18 1/5s.
1895—R. Manley, Swarthmore.....	6m. 19 2/5s.

## INDOOR TRACK AND FIELD CHAMPIONS, 1922-39.

### 60 YARDS DASH.

1937—Benjamin W. Johnson, Columbia.....	6 3/10s.
1938—Benjamin W. Johnson, Columbia.....	6 3/10s.
1939—Kenneth D. Clapp, Brown.....	6 4/10s.

### 70 YARDS DASH.

1922—J. A. LeConey, Lafayette.....	7 3/10s.
1923—Harold B. Lever, Pennsylvania.....	7 1/10s.
1924—Chester Bowman, Syracuse.....	7 2/10s.
1925—Alfred H. Miller, Harvard.....	7 2/10s.
1926—Henry A. Russell, Cornell.....	7 2/10s.
1927—Alfred H. Miller, Harvard.....	7 2/10s.
1928—James S. Daley, Holy Cross.....	7 2/10s.
1929—James S. Daley, Holy Cross.....	7 3/10s.
1930—James S. Daley, Holy Cross.....	7 3/10s.
1931—Aloysius J. Kelly, Georgetown.....	7 1/10s.
1932—George W. Weinstein, New York University.....	7 2/10s.
1933—Richard Bell, M. I. T.....	7s.

### 60 METERS DASH.

1934—Samuel W. Maniaci, Columbia.....	6 8/10s.
---------------------------------------	----------

### 50 METERS DASH.

1935—Benjamin W. Johnson, Columbia.....	5 9/10s.
1936—Arthur L. Thomas, Pittsburgh.....	6s.

### 60 YARDS HIGH HURDLES.

1922—H. E. Barron, Penn State.....	7 8/10s.
1923—A. B. Treman, Cornell.....	7 9/10s.
1937—John M. Donovan, Dartmouth.....	7 6/10s.
1938—Theodore D. Day, Yale.....	7 4/10s.
1939—Jay M. Shields, Yale.....	7 4/10s.

### 70 YARDS HIGH HURDLES.

1924—Charles H. Moore, Penn State.....	9 1/10s.
1925—Charles H. Moore, Penn State.....	*8 8/10s.
1926—Raymond G. Hass, Georgetown.....	8 8/10s.
1927—Eber M. Wells, Dartmouth.....	9s.
1928—John S. Collier, Brown.....	8 7/10s.
1929—John S. Collier, Brown.....	*8 8/10s.
1930—Solomon Furth, New York University.....	8 8/10s.
1931—Eugene E. Record, Harvard.....	8 7/10s.
1932—Eugene E. Record, Harvard.....	8 8/10s.
1933—George S. Lockwood, Yale.....	8 8/10s.

### 50 METERS HIGH HURDLES.

1934—Walter S. Merwin, Cornell.....	7s.
1935—	
} Charles O. Pessoni, Manhattan.....	7s.
} Philip G. Good, Bowdoin.....	
1936—Milton G. Green, Harvard.....	7s.

\*Record of 8 6/10s. made by Charles H. Moore and John S. Collier, both in heats.

### 600 YARDS RUN.

1937—Edward T. O'Brien, Syracuse.....	1m.13.1s.
1938—Edgar Howard Borck, Manhattan.....	1m.12s.
1939—Wesley A. Wallace, Fordham.....	1m.13.2s.

### 600 METERS RUN.

1936—Edward T. O'Brien, Syracuse.....	1m.21.7s.
---------------------------------------	-----------

### 1,000 YARDS RUN.

1939—Francis J. Slater, Fordham.....	2m.15.2s.
--------------------------------------	-----------

### ONE-MILE RUN.

1922—M. L. Shields, Penn State.....	4m. 20 8/10s.
1923—James J. Connolly, Georgetown.....	4m. 17 8/10s.
1924—Schuyler C. Enck, Penn State.....	4m. 24s.
1925—Leo Larrivee, Holy Cross.....	4m. 21 1/10s.
1926—John N. Watters, Harvard.....	4m. 24 2/10s.
1927—William J. Cox, Penn State.....	4m. 18 6/10s.
1928—William J. Cox, Penn State.....	4m. 20s.
1929—Joseph J. Hickey, N.Y.U.....	4m. 20s.
1930—William J. McKniff, Pennsylvania.....	4m. 21s.
1931—Carl A. Coan, Pennsylvania.....	4m. 15 2/10s.
1932—Norwood P. Hallowell.....	4m. 12 4/10s.
1933—Frank A. Crowley, Manhattan.....	4m. 15 6/10s.
1937—Louis P. Burns, Manhattan.....	4m. 20 5/10s.
1938—Peter B. Bradley, Princeton.....	4m. 19 5/10s.
1939—Robert P. Hoolahan, Manhattan.....	4m. 25 2/10s.

### 1,500 METERS RUN.

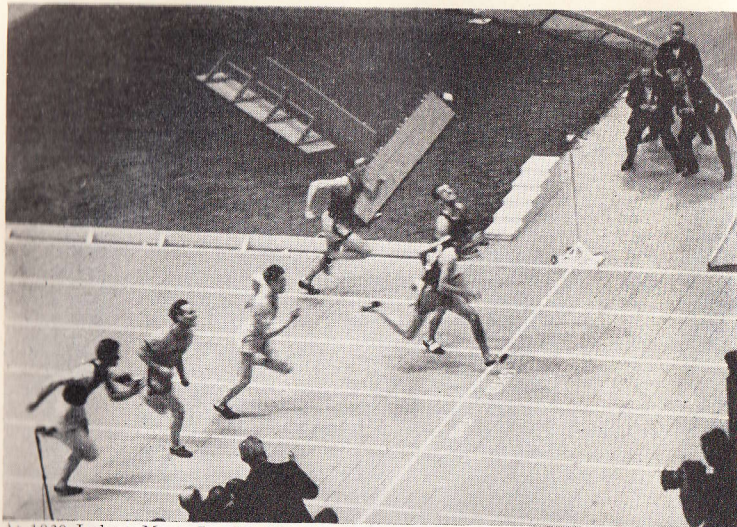
1934—William R. Bonthron, Princeton.....	3m. 57 4/10s.
1935—Eugene G. Venzke, Pennsylvania.....	3m. 57.6s.
1936—Louis P. Burns, Manhattan.....	4m.5s.

### TWO-MILE RUN.

1922—N. P. Brown, Cornell.....	9m. 45 6/10s.
1923—Elmer O. McLane, Pennsylvania.....	9m. 39 3/10s.
1924—Verne H. Booth, Johns Hopkins.....	9m. 36s.
1925—Willard L. Tibbetts, Harvard.....	9m. 32 6/10s.
1926—Willard L. Tibbetts, Harvard.....	9m. 30 8/10s.
1927—Horace H. Benson, Cornell.....	9m. 37s.
1928—Joseph W. Hagen, Columbia.....	9m. 37 2/10s.
1929—Joseph W. Hagen, Columbia.....	9m. 31s.
1930—Paul E. Rekers, Penn State.....	9m. 22 8/10s.
1931—Joseph P. McCluskey, Fordham.....	9m. 17 8/10s.
1932—Joseph P. McCluskey, Fordham.....	9m. 17 6/10s.
1933—Joseph P. McCluskey, Fordham.....	9m. 16 2/10s.
1937—Phillips U. Smith, Rutgers.....	9m. 36 5/10s.
1938—Robert L. Conkling, Manhattan.....	9m. 39 2/10s.
1939—Robert L. Conkling, Manhattan.....	9m. 37 9/10s.

### 3,000 METERS RUN.

1934—Francis A. McKenna (Manhattan).....	8m. 54 8/10s.
1935—Thomas G. Russell, Manhattan.....	8m. 58.8s.
1936—Wilbur T. Woodland, Yale.....	8m.55s.



At 1939 Indoor Meet, Jay M. Shields of Yale noses out Johnson M. Frazier of Penn State for 60-yard high hurdle title. Winning time tied record of 7.4 seconds set in 1938 by another Eli, Theodore D. Day.



Francis G. Slater of Fordham (left) wins 1939 Indoor 1000-yard race, first contest at this distance in I.C.A.A.A. history. Victor's team mate, Walter Cary, is close second. Slater's winning time was 2 minutes 15.2 seconds.

ONE-MILE RELAY.

- 1922—Princeton and Syracuse (dead heat).....3m. 22 8/10s.
- 1923—Syracuse (Allen Woodring, Allan Monie, Chester Bowman, Ralph Chesley).....3m. 23s.
- 1924—Yale (Bayes M. Norton, Gilbert W. Chapman, Charles S. Gage, James O. Geilfuss).....3m. 22 9/10s
- 1925—Georgetown (George W. Kinnaly, Vernon W. Ascher, Paul F. Herlihy, James A. Burgess) .3m. 21 8/10s.
- 1926—Holy Cross (Thomas P. Roche, Frank A. Burns, Harold J. Higgins, Walter J. Mulvihill) .....3m. 24 4/10s.
- 1927—Syracuse (Raymond J. Barbuti, Oliver Proudlock, Ralph R. Rubado, Cecil G. Cook).....3m. 21 4/10s.
- 1928—Syracuse (Harvey A. Andra, Kelsey S. Denton, Norman E. St. Clair, Raymond J. Barbuti) ...3m. 21 2/10s.
- 1929—Dartmouth (Malcolm L. Pratt, Harris H. Huston, Leon F. Andrews, Gerard Swope, Jr.)....3m. 22s.
- 1930—Harvard (Francis E. Cummings, Vernon Munroe, Vincent L. Hennessy, Eugene E. Record) .3m. 20 6/10s.
- 1931—Pennsylvania (John K. Edwards, Horace W. Steel, James C. Healy, William A. Carr).....3m. 17 8/10s.
- 1932—New York University (Joseph F. Healy, Milton M. Sandler, Sidney B. Schleffar, Harry L. Hoffman) .....3m. 17 8/10s.
- 1933—Pennsylvania (John K. Edwards, Howard Jones, William A. Carr, James C. Healey).....3m. 17s.
- 1937—Manhattan (Matthew T. Carey, Valentine W. Riordan, Robert J. Reilly, Richard N. Lundell)3m. 23 1/10s.
- 1938—Pittsburgh (Frank Ohl, Albert Ferrara, Allen McKee, John Y. Woodruff).....3m. 22s.
- 1939—New York University (James McPoland, George Hagans, Harold Bogrow, James B. Herbert) ..3m. 20 3/10s.

4 x 400 METERS RELAY.

- 1934—New York University (Joseph F. Healey, Harold Lamb, Lester E. Williams, Harry Hoffman) ..3m. 22 2/10s.
- 1935—Manhattan (Mathew T. Carey, William J. Averill, William H. Morrissey, John J. Wolff).....3m. 23 7/10s.
- 1936—Manhattan (Matthew T. Carey, Valentine W. Riordan, Richard N. Lundell, John J. Wolff) .3m. 22 4/10s.

FRESHMAN MEDLEY RELAY.

- 1922—Pennsylvania .....7m. 45 2/10s.
- 1923—Harvard (Robert G. Allen, William R. Chase, Frank P. Kane, Joseph C. McGlone).....8m. 4/10s.
- 1924—Boston College (Joseph E. Ingoldsby, H. Francis McCloskey, Joseph A. McKenny, William T. McKillop) .....7m. 48 8/10s.
- 1925—Harvard (Albert H. O'Neil, Warren L. Taylor, Robert G. Luttman, Howard W. Burns).....7m. 49 5/10s.



- 1926—Yale (Albert Watson, Franklin F. Ferguson, Joseph E. Nolan, Donald R. Jacob).....7m. 56 8/10s.  
 1927—Georgetown (Gerald A. Gorman, Andrew J. Murray, Gordon W. Clark, Winifred L. Crouch) .....7m. 51 8/10s.  
 1928—Penn State (Paul E. Rekers, Orvis W. Hiding, Wallace Fullerton, Richard J. Detwiler) .....7m. 47 2/10s.  
 1929—Pennsylvania (Carl A. Coan, John B. Kerr, Percival R. Bailey, William J. McKniff)....7m. 42 6/10s.  
 1930—New York University (Leopold Mothner, Harry L. Hoffman, Arthur Katz, Samuel H. Grodman) .....7m. 41 8 10s.  
 1931—Manhattan (Albert E. Morris, John J. Carey, John J. Seaman, Frank P. McKenna).....7m. 39 3/10s.  
 1932—Manhattan (William J. Averill, William J. Hamilton, William H. Morrissey, Thomas J. Russell) .....7m. 42 4/10s.  
 1933—Manhattan (John J. Wolff, William E. Blen-derman, John F. Egal, William J. Ray).....7m. 48 8/10s.  
 1934—Boston College (Robert F. Burrill, John J. Fleet, Benedict T. Hines, Donald W. McKee).....7m. 39 4/10s.  
 (2900 meters—800, 400, 200, 1500 meters)  
 1935—Manhattan (Edgar H. Borck, Richard N. Lundell, Paul F. Paglieri, Robert P. Hoolahan).....7m. 23 7s.  
 (2900 meters—800, 400, 200, 1500 meters)  
 1936—Boston College (John A. Powers, Arthur C. Al-  
lan, Francis G. Zeimetz, John E. Cronin).....7m. 26 2/10s.  
 1937—Manhattan (Joseph A. Zeitler, George F. Nix, John C. Haine, James E. McCartney).....7m. 48s.  
 1938—Holy Cross (Thomas J. Cunningham, Charles F. O'Donnell, John J. Wallace, John F. Haley) ..7m. 45 4/10s.  
 1939—New York University (Fabian Francis, Stanford Braum, David Black, Leslie MacMitchell)....7m. 41 6/10s.

## TWO-MILE RELAY.

- 1922—University of Pennsylvania (G. Meredith, E. McMullen, J. Holden, L. Brown).....7m. 55 2/10s.  
 1923—Boston (Thomas F. Cavanaugh, Herbert A. Finnigan, Arthur T. Kirby, Patrick J. Mahoney) .....7m. 55 5/10s.  
 1924—Georgetown (Edward Brooks, John Holden, George Marsters, Walter Gegan).....7m. 56 8/10s.  
 1925—Georgetown (Edward J. Swinburne, Edward M. Brooks, John C. Holden, George M. Marsters) .....7m. 41 6/10s.  
 1926—Boston College (Joseph Ingoldsby, William T. McKillop, Francis H. McCloskey, Francis J. Daley) .....7m. 51 7/10s.

- 1927—Boston College (Joseph E. Ingoldsby, Francis J. Daley, William T. McKillop, Francis H. McCloskey) .....7m. 51s.  
 1928—New York University (Wm. Phillips, Joseph Mendeloff, Frederick Veit, Philip Edwards) .7m. 59 2/10s.  
 1929—New York University (Walter S. Gassner, Wm. Phillips, Frederick Veit, Philip Edwards)....7m. 52s.  
 1930—Bates (Norman Cole, Wallace E. Viles, Rangar G. Lind, Russell H. Chapman).....7m. 56 8/10s.  
 1931—Boston College (John A. O'Brien, Thomas F. Meagher, Donald A. Fleet, Brendan J. Moynahan) .....7m. 50 6/10s.  
 1932—New York University (James F. Maloney, Jr., Samuel Mothner, Frederick P. Pumphrey, Frank T. Nordell) .....7m. 48s.  
 1933—Princeton (Edward O. Hopkins, Walter E. Whitton, George S. Johnston, William R. Bonthron)7m. 46 2/10s.  
 1937—New York University (Edgar Tait, John J. Perry, Curtis Giddings, Edgar Stripling).....7m. 56 8/10s.  
 1938—Fordham (George F. Leary, Joseph R. Fay, Wesley H. Wallace, Francis G. Slater).....7m. 55 6/10s.  
 1939—New York University (Martin Witte, David Urbach, Myron Bresnick, Curtis Giddings).....7m. 53s.

## 4 x 800 METERS RELAY.

- 1934—Columbia (Carl Jensen, John T. Grady, Kenneth A. Gilmore, William A. Patterson).....7m. 46 1/10s.  
 1935—Manhattan (Eugene J. Nelley, Paul L. Dee, John A. Thompson, William J. Ray).....7m. 58.8s.  
 1936—Penn State (Duverney C. Book, Merle W. Stitler, Howard A. Downey, Frank R. Baird) .7m. 56 1/10s.

## RUNNING BROAD JUMP.

- 1922—S. T. Chow, Pennsylvania.....21ft. 10 1/2in.  
 1923—Albert E. Rose, Pennsylvania.....22ft. 3 1/2in.  
 1924—Albert E. Rose, Pennsylvania.....22ft. 3 1/8in.  
 1925—William A. Dowding, Georgetown.....23ft. 1 1/8in.  
 1926—William A. Dowding, Georgetown.....22ft. 7 in.  
 1927—Alfred H. Bates, Penn State.....23ft. 1 in.  
 1928—Alfred H. Bates, Penn State.....22ft. 11 3/4in.  
 1929—Sol H. Furth, N.Y.U.....22ft. 5 1/4in.  
 1930—Everett E. Utterback, Pittsburgh.....23ft. 5 1/2in.  
 1931—Everett E. Utterback, Pittsburgh.....23ft. 9 3/8in.  
 1932—Charles W. Summerill, Princeton.....22 ft. 9 in.  
 1933—George B. Spitz, Jr., N.Y.U.....22 ft. 4 1/4in.  
 1934—Henry M. Little, William and Mary.....23 ft. 9 1/4in.  
 1935—Benjamin W. Johnson, Columbia.....23 ft. 11 11/16in.  
 1936—Stanley T. Johnson, M.I.T.....23 ft. 5 in.  
 1937—Benjamin W. Johnson, Columbia.....24 ft. 1/8 in.

1938—Anson Perina, Princeton.....	24 ft. 2 in.
1939—Anson Perina, Princeton.....	24 ft.

**POLE VAULT.**

1922—Kenneth P. Libbey, Dartmouth.....	12ft.
1923—Nelson B. Sherrill and Benjamin M. Owen, Pennsylvania.....	12ft. 6in.
1924—Benj. M. Owen, Pennsylvania, Sylvan S. Scholpp, Yale, and Kenneth P. Libbey, Dartmouth....	12ft. 6in.
1925—Nelson B. Sherrill, Pennsylvania.....	13ft.
1926—Stephen R. Bradley, Princeton.....	12ft. 7in.
1927—{ Stephen R. Bradley, Princeton } { Sabin W. Carr, Yale..... }	13ft.
1928—Sabin W. Carr, Yale.....	13ft. 3 3/4in.
1929—Frederic H. Sturdy, Yale.....	13ft. 7 3/4in.
1930—{ Bernard E. Berlinger, Pennsylvania } { Everett L. Colyer, Cornell..... } { Oscar Sutermeister, Harvard..... }	13 ft.
1931—{ Bernard E. Berlinger, Pennsylvania } { Everett L. Colyer, Cornell..... }	13 ft. 8 1/4in.
1932—Theodore H. Lee, Yale.....	13 ft. 8 5/8in.
1933—{ Wirt L. Thompson, Yale..... } { Keith S. Brown, Yale..... }	13 ft. 9 3/4in.
1934—Keith S. Brown, Yale.....	14ft. 7/8in.
1935—Keith S. Brown, Yale.....	14ft. 3 1/4in.
1936—{ Emil Dubiel, Harvard..... } { William H. Harding, Yale..... }	13ft. 3in.
1937—Richard V. Ganslen, Columbia.....	13ft. 9in.
1938—William H. Harding, Yale.....	13ft. 9in.
1939—Richard V. Ganslen, Columbia.....	13ft. 6in.

**RUNNING HIGH JUMP.**

1922—Leroy Brown, Dartmouth.....	6ft. 4 7/8in.
1923—Leroy Brown, Dartmouth.....	6ft. 2 3/4in.
1924—Clarence T. Flahive, Boston College.....	6ft. 1/8in.
1925—Emerson C. Norton, Georgetown.....	5ft. 11 1/2in.
1926—Emerson C. Norton, Georgetown and John H. Moody, Dartmouth.....	6ft. 1 3/4in.
1927—Thomas L. Maynard, Dartmouth.....	6ft. 1/2in.
1928—Thomas L. Maynard, Dartmouth.....	6ft.
1929—Benjamin Van D. Hedges, Princeton and William M. Pump, Colgate.....	6ft. 3 in.
1930—{ William B. O'Connor, Columbia } { George V. Wolf, Yale..... }	6ft. 3 1/2in.
1931—{ John H. Moody, Dartmouth..... } { William B. Newkirk, Pennsylvania } { William B. O'Connor, Columbia... }	6ft. 3 in.
1932—William B. O'Connor, Columbia.....	6ft. 3 in.

1933—{ Robert Pitkin, Columbia..... } { Keith S. Brown, Yale..... } { George B. Spitz, Jr., N.Y.U..... }	6ft. 2 3/4in.
1934—George B. Spitz, Jr., N.Y.U.....	6ft. 5 5/8in.
1935—Keith S. Brown, Yale.....	6ft. 4 in.
1936—William H. Eipel, Manhattan.....	6ft. 3 in.
1937—James B. Dillingham, Columbia.....	6ft. 2 3/8in.
1938—Arthur F. Byrnes, Manhattan.....	6ft. 6 in.
1939—Arthur F. Byrnes, Manhattan.....	6ft. 6 1/4in.

**SHOT PUT.**

1922—S. Harrison Thomson, Princeton.....	43ft. 5 1/2in.
1923—Ralph G. Hills, Princeton.....	45ft. 8 1/4in.
1924—Ralph G. Hills, Princeton.....	46ft. 3/4in.
1925—Ralph G. Hills, Princeton.....	47ft. 5 3/4in.
1926—Anthony J. Plansky, Georgetown.....	45ft. 6 1/2in.
1927—Harold Lamberg, Pennsylvania.....	46ft. 4 1/4in.
1928—David Adelman, Georgetown.....	48ft. 8 in.
1929—John F. Anderson, Cornell.....	47ft. 7 3/4in.
1930—Leo Sexton, Georgetown.....	48 ft. 6 7/8in.
1931—Bernard E. Berlinger, Pennsylvania.....	48ft. 6 1/4in.
1932—Otto B. Schoenfeld, Cornell.....	48ft. 6 in.
1933—Thomas F. Gilbane, Brown.....	47ft. 1/2in.
1934—William H. Niblock, Bowdoin.....	49ft. 10in.
1935—Anthony Geniawicz, Dartmouth.....	48ft. 9in.
1936—Anthony Geniawicz, Dartmouth.....	49ft. 1 5/8in.
1937—{ Dimitri N. Zaitz, Boston College..... } { Daniel Taylor, Columbia..... }	50ft. 9 5/8in.
1938—Francis J. Ryan, Columbia.....	51ft. 10 3/4in.
1939—Francis J. Ryan, Columbia.....	50ft. 8 7/8in.

**35-POUND WEIGHT.**

1922—J. F. Brown, Harvard.....	47ft. 11 in.
1923—Frederick D. Tootell, Bowdoin.....	52ft. 9 1/4in.
1924—Caleb F. Gates, Princeton.....	49ft. 3 3/8in.
1925—Kenneth L. Wentworth, Colby.....	52ft. 4 5/8in.
1926—Caleb F. Gates, Princeton.....	47ft. 9 1/2in.
1927—Norwood G. Wright, Cornell.....	51ft. 1/2in.
1928—Norwood G. Wright, Cornell.....	53ft. 11 1/8in.
1929—Leo Sexton, Georgetown.....	49ft. 6 1/4in.
1930—Frank J. Weis, Cornell.....	51ft. 9 3/8in.
1931—Fred A. Steiner, Pennsylvania.....	54ft. 9 in.
1932—Murdock J. Finlayson, Harvard.....	50ft. 5 3/8in.
1933—Mortimer M. Reznick, N.Y.U.....	53ft. 2 1/4in.
1934—Henry Dreyer, Rhode Island State.....	55ft. 2 1/4in.
1935—Henry Dreyer, Rhode Island State.....	57ft. 9in.
1936—Anton Kishon, Bates.....	56ft. 8 3/8in.
1937—Irving Folwartshny, Rhode Island State.....	57ft. 6 5/8in.
1938—Irving Folwartshny, Rhode Island State.....	55ft. 6 3/4in.
1939—William W. McKeever, Cornell.....	57ft. 3 1/8in.

### THREE CHAMPION JUMPERS



1—Arthur F. Byrnes of Manhattan, who captured indoor titles in 1938 and 1939 at I.C.A.A.A.A. record heights of 6 feet 6 inches and 6 feet 6 3/4 inches, respectively. 2—Anson Perina of Princeton, Broad Jump Champion indoors in 1938 and 1939; outdoors in 1938. He holds I.C.A.A.A.A. indoor record of 24 feet 2 inches. 3—Delos P. Thurber of Southern California, whose leap of 6 feet 6 3/8 inches won outdoor High Jump event in 1938, set a new Association standard.

### I.C.A.A.A.A. CROSS-COUNTRY CHAMPIONS, 1908-1938.

Year.	Team Winner.	Individual Winner.	Time.	Year.	Team Winner.	Individual Winner.	Time.
1908	Cornell	H. C. Young, Cornell	34:14	1924	Pittsburgh	Macaulay L. Smith, Yale	31:24
1909	Cornell	Tel S. Berna, Cornell	33:5.5	1925	Syracuse	Willard L. Tibbetts, Harvard	30:24
1910	Cornell	John Paul Jones, Cornell	33:34	1926	Penn State	William J. Cox, Penn State	30:04
1911	Cornell	John Paul Jones, Cornell	34:41.6	1927	Penn State	William J. Cox, Penn State	30:36.8
1912	Harvard	John Paul Jones, Cornell	32:09.5	1928	Penn State	James L. Reid, Harvard	30:11
1913	Cornell	Robert St. B. Boyd, Harvard	34:37	1929	U. of P.	Francis C. Lindsay and Harry L. Richardson, Maine	30:06
1914	Cornell	D. F. Potter, Cornell	34:00.6	1930	Penn State	Clark S. Chamberlain, Michigan State	30:19.2
1915	Maine	John W. Overton, Yale	33:21.2	1931	Harvard	Daniel E. Dean, U. of P.	29:23
1916	Cornell	John W. Overton, Yale	35:30.8	1932	Manhattan	George H. Barker, N. Y. U.	28:58.8
1917	U. of P.	Ivan C. Dresser, Cornell	33:00	1933	Mich. State	Thomas C. Otrey, Michigan State	30:00
1918	Not held			1934	Mich. State	Thomas C. Otrey, Michigan State	31:54.6
1919	Syracuse	John Simmons, Syracuse	32:55	1935	Mich. State	J. Edward Reibold, Michigan State	26:23.6
1920	Cornell	John L. Romig, Penn State	33:01	1936	Mich. State	Kenneth E. Waite, Michigan State	26:26.3
1921	Cornell	Robert E. Brown, Cornell	32:20.5	1937	Mich. State	Howard W. Welch, Cornell	26:54
1922	Syracuse	Walter Higgins, Columbia	32:21.8	1938	Manhattan	William J. Smith, Penn State	26:33.3
1923	Syracuse	J. Verne H. Booth, Johns Hopkins	32:10	I.C.A.A.A.A. Cross-Country Runs of 1908 and 1910 held at Princeton; 1909 and 1911, Brookline, Mass.; since 1916, at Van Cortlandt Park, New York City. 1913, New York City; 1914, New Haven, Conn.; 1915, Franklin Park, Mass.; since 1916, at Van Cortlandt Park, New York City. New Championship Cup inaugurated 1938.			

### WINNERS OF FRESHMAN CROSS-COUNTRY RUNS.

1920	Yale	1925	Yale	1935	Manhattan
1921	Yale	1926	Syracuse	1936	Manhattan
1922	Univ. of Pennsylvania	1927	Penn State	1937	Pittsburgh
1923	Penn State	1928	Univ. of Pennsylvania	1938	Penn State
1924	Syracuse	1929	N.Y.U.		

## I.C.A.A.A. CHAMPIONSHIP TROPHIES



(Below)  
Indoor Cham-  
pionship Cup

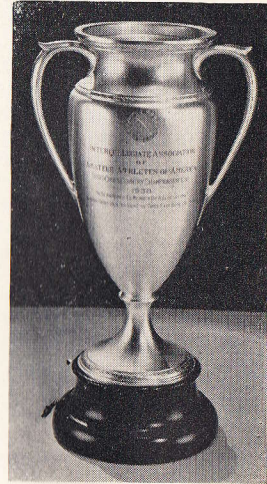
As Association's eight-  
een meets under roof  
have failed to produce  
five-time winner, origi-  
nal trophy is still in com-  
petition. Legs are held  
by Manhattan (4), Penn-  
sylvania (3), Columbia  
(2), Cornell (2), Harvard  
(2), N.Y.U. (2), George-  
town (1), Yale (1).

(Below)  
Cross-Country  
Cup

New in 1938, its only  
winner thus far is Man-  
hattan. Previous trophy,  
in competition for twen-  
ty-four years, was finally  
retired in 1937 by Michi-  
gan State's fifth succes-  
sive victory. An earlier  
cup was won permanent-  
ly by Cornell in 1913.

(Above)  
Outdoor  
Championship  
Cup

Placed in competition in  
1933, three legs on it  
have been won by South-  
ern California, one each  
by Cornell, Pittsburgh  
and Stanford. Of for-  
mer cups, two were won  
by Harvard, other three  
by Yale, Cornell and  
Southern California.  
Each of Association's  
trophies is held by cham-  
pionship team for year  
following victory, be-  
comes permanent pos-  
session of member col-  
lege first winning it five  
times, exclusive of ties.



## ATHLETIC RULES

## RULE 1—OFFICIALS OF MEETS.

Unless the Referee, the Board of Directors, or the respective committees in charge shall otherwise determine, the Officials at the Outdoor and Indoor Track and Field Championship Meets of the Association shall be:

1. *General:*
  - 1 Referee,
  - 4 Inspectors,
  - 1 Scorer,
  - 1 Clerk of the Course,
  - 1 Clerk of Contestants,
  - 1 Press Steward,
  - 1 Marshal,
  - 1 Doctor,
  - 1 Surveyor,
  - 1 Announcer.
2. *For Track Events:*
  - 1 Chief Judge at the Finish,
  - 4 Judges at the Finish,
  - 1 Chief Timekeeper,
  - 2 Timekeepers,
  - 1 Starter,
  - 1 Assistant to the Starter.
3. *For Field Events:*
  - 8 Field Judges or Measurers,
  - 1 Inspector of Implements.

The Officials of a Cross-Country Run shall be:

- 1 Referee,
- 4 Judges at the Finish,
- 3 Timekeepers,
- 1 Starter,
- 1 Clerk of the Course.

**RULE 2—REFEREE.**

The Referee shall interpret the Athletic Rules of the Association and directly and through the other Officials of the meet, enforce the same.

The Referee shall decide, when appealed to, all questions relating to the actual conduct of the meeting, the final settlement of which is not otherwise provided for in these rules. His decision shall be final and without appeal.

In case a race has been drawn into heats 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.

He shall have the power to disqualify any athlete who wilfully disobeys the proper orders of any Official of the meeting.

He shall also have such powers as are specifically given to him by any article of the Constitution, By-Laws or the Athletic Rules of the Association.

Where in any event the number of competitors is such as to require heats or trials, he shall select from the contestants eligible therefor the competitors for the different heats or trials and shall have power to delegate this duty to the Clerk of the Course or such other Official as may be designated by him.

He shall have the power, when in his discretion the successful conduct of an event in the Indoor Track and Field Championship Meet requires it, to compel any contestant who has been lapped by another in any event to withdraw from the competition.

He shall have power to decide whether or not assistance given by the wind to a contestant in a track or field event was such that a record should be given for a performance in such event.

**References also made to:**

**Control of—Inspectors, Rule 3; Clerk of Course, Rule 5.**

**Disqualification—Track, Rule 16; Hurdle, Rule 46.**

**Judge's Decisions, Review of—Rule 11.**

**Officials, Appointment of—Rule 1.**

**Records, Certificate of—Rules 9 and 58.**

**Starts—Rule 13.**

**Ties—Rule 50.**

**RULE 3—INSPECTORS.**

It shall be the duty of an Inspector to stand at such point as the Referee may designate; to watch the competition closely, and in case of a foul or violation of the rules by a competitor or other person, to report to the Referee what he saw of the incident.

Such Inspectors are merely assistants to the Referee, to whom they shall report, and have no power to make any decisions.

**RULE 4—SCORER.**

The Scorer shall keep a record of the starters and order of finish in each heat in each event, together with the time of the winner of each heat and the height or distance of those qualifying for the finals in each field event and also of the point winners thereof, and shall obtain such information from the Officials whose duties it is to obtain the same. He shall keep a tally of the laps made by each competitor in races covering more than one lap and shall, at the end of each lap, have displayed a placard on which shall be stated the number of laps remaining to be run, and at the beginning of the last lap, shall have the same announced by the ringing of a bell, firing a pistol, or otherwise. He shall control his assistants and assign to them such of his duties as he may deem proper. He shall also provide score sheets and keep a record of all jumps, vaults, puts and throws, as directed by the Field Judges or Measurers.

**RULE 5—CLERK OF THE COURSE.**

The Clerk of the Course shall record the name of each competitor who shall report to him at the place of start of each event and also of those who qualify for or in any event. He shall, also, with the assistance and consent of the Referee, select from the contestants eligible therefor, those to compete in each heat or trial. He shall control his assistants and assign to them such duties as he may deem proper.

References also made to: Competitors—Rule 19.

**RULE 6—CLERK OF CONTESTANTS.**

The Clerk of Contestants shall give to each contestant the number under which he is to compete and notify him before the start of every event in which he is engaged. He shall be responsible for getting out the contestants for each event and having them report at the proper time to the Clerk of the Course at the place or start of the event.

References also made to: Competitors—Rule 19.

**RULE 7—PRESS STEWARD.**

The Press Steward shall obtain from the Clerk of the Course and Scorer the names of all starters in each event, the names of all point winners, the times or distances of each winning or record performance, and keep the press thoroughly informed of all doings at the meeting.

**RULE 8—MARSHAL.**

The Marshal shall have full police charge of the enclosure and shall prevent any but Officials and actual competitors from entering or remaining therein. He shall control his assistants and assign to them their duties.

**RULE 9—SURVEYOR.**

The Official Surveyor shall survey the track and all courses for the distances which are to be contested and furnish a statement of same to the Referee before the games.

References also made to: Record, Certificate—Rule 58.

**RULE 10—ANNOUNCER.**

The Official Announcer shall receive from the Scorer or the Chief Judge at the finish the result of each event and announce the same by voice or by means of a bulletin board or both.

**RULE 11—JUDGES AT THE FINISH.**

There shall be five or more Judges at the Finish, one of whom shall be the Chief Judge and who shall designate the places to be picked by the other Judges and himself, and shall give out all information as to the finals of the race. The Judges shall decide the order in which the competitors finish in the competition. In case of disagreement, the majority shall decide. Their decision as to the order in which the competitors finish shall be final and without appeal. (It is suggested that each Judge endeavor to select two men, thus, first and second, second and third, and so on.)

If, however, provision shall be made for the taking of official pictures of finishes and such pictures shall have been taken from a point on the finish line produced which adequately show the finish of each contestant in a given race, then the decision of such Judges at the Finish in such race shall be subject to review and reversal or affirmation by the Referee, who shall be guided by the evidence of such pictures.

References also made to: Finish—Rule 14. Starting—Rule 13.

**RULE 12—TIMING—TIMEKEEPERS.**

1. In all timing, the time shall be taken and recorded from the flash of the Starter's pistol to the instant the runner finishes his race. Timing in units of less than 1/100 of a second shall not be recognized.

2. Time shall be taken either by stopwatches or other mechanical or electrical device.

3. The timing of races to be considered for an Intercollegiate record, and thereafter if proper for an A.A.U. national or International Amateur Athletic Federation (I.A.A.F.) international record, must have been done and recorded by competent and approved Timers with certified stopwatches and/or by competent and approved operators with a certified and approved mechanical timing device.

4. A list of competent and approved Timers may be had from the national and local A.A.U. office (and Timers for the I.C.A.A.A. Championships are always designated from such lists).

5. The timing apparatus used at the Olympic Games and which has been officially named by the International Amateur Athletic Federation, the "Kirby Timing Camera," is approved as an accurate and satisfactory device for measuring and recording times and finishes, and times made therewith are to be given consideration by the Association in the establishment of records and times.

6. Timing by such Kirby Camera Timer, or other device approved by this Association, shall be recognized only when operated by operators approved by this Association. There shall be maintained at the office of the Association a list of such approved operators, which shall be supplied to any person requesting the same.

7. Where stopwatches are used, there shall be at least three Timekeepers, one of whom shall be the Chief Timekeeper, and they shall time every event. In case two of their watches agree and the third disagrees, the time marked by the two shall be the official time. If all watches disagree, the time marked by the watch recording the middle time shall be the official time. If for any reason only two watches record the time of an event and they fail to agree, the longer time of the two shall be accepted as the official time. Where the Kirby Camera Timer or any other approved mechanical device is used, only one such timer need be used.

8. Should assistants to the Timekeepers be provided, they shall perform like duties, but the time recorded by their watches shall be only accepted in the event of one or more of the watches held by the other

Timekeepers failing to mark the time, in which case they shall be called upon in such order as may be previously decided by the Chief Timekeeper, so that in all races where possible three watches shall record the time.

#### RULE 13—STARTING—STARTER.

1. The Starter shall have entire control of the competitors at the start of a race and shall be the sole judge of fact as to all matters relating to the start and violation of the starting rules.

2. He shall not permit any unnecessary delay by the contestants while on their marks or while preparing to start, and shall be responsible for any unnecessary delay by reason thereof.

3. All races except time handicaps shall be started by the flash of a pistol. Time handicaps may be started by the word "Go."

The Starter shall stand close enough to the runners so that there will be no measurable lag between the report of his pistol and the transmission of the same to the runners. The Starter's pistol shall be not less than of .32 calibre and shall contain at least two good cartridges. Such cartridges shall contain powder giving a distinct flash. The pistol or revolver should be so held as to provide a background against which the flash is clearly discernible.

4. When the Starter receives a signal from the Referee or Chief Judge of the finish that everything is in readiness, he shall direct the competitors to get on their marks. He shall then instruct them to "get set."

5. When the runners are instructed by the Starter to "Get Set," they must assume their respective starting postures, with no part of their bodies, including hands and feet, on the starting line or on the running surface in front thereof.

6. When the runners are so set and immobile, the Starter shall discharge his pistol, and the runners shall start their race.

7. If the Starter has directed the runners to "Get Set" and all have, or any of them has, done so, any runner who thereafter, and before the starting signal, starts or falls upon or otherwise touches the starting mark or the ground in front of the same with his feet or hand, or any other part of his body, shall be held to have made a false start, even if such falling upon or touching the starting mark or the course in front of the same was due to an effort on the part of the runner to save himself from being "pulled off his marks" by another competitor.

8. When a false start has been made, the Starter shall recall the runners, either by a second pistol shot or by word of mouth, telling them to stand up. If a start be recalled by the firing of the pistol, no penalty shall be inflicted upon any competitor for making a false start.

9. The Starter shall thereupon again start those of the runners who are still eligible to start.

10. Should the Starter have occasion to warn the competitors at any point, he shall order the competitors to stand up, and after such command a false start shall not be registered.

11. Every runner, after getting on his mark and before the firing of the pistol, shall remain silent, and shall not so act as to disturb another competitor. For wilful violation of this rule, a competitor may be disqualified by the Referee.

12. There shall be no penalty for the first false start, but a competitor shall be disqualified for the second false start.

#### RULE 14—START AND FINISH OF A RACE—FINISH POSTS AND START AND FINISH LINES.

The actual starting line and the actual finish line shall be a theoretical hairline on the track drawn across the same from starting post to starting post or from finish post to finish post.

The competitors shall be placed in the order in which any part of their bodies (i.e., torso, as distinguished from the head, arms, legs, feet or hands) reaches such finish line.

In all events there shall be painted or laid down upon the track a starting line and a finish line of clearly discernible width, preferably not more than two inches wide and as narrow as the character of the track and condition of running will permit. On indoor tracks the finish line should not be any wider than the finish post is thick, i.e., 2 centimeters ( $\frac{3}{4}$  inch).

In all races this starting mark shall be placed at the theoretical starting line with all of its width within the distance to be run, and the finish mark shall be placed at the theoretical finish line with all of its width outside the distance to be run.

For the purpose of aiding the Judges, but not as the finish line, there shall be stretched across the track at the finish, at approximately 1.22 meters (4 feet) above the ground and directly over the finish line, a worsted thread or tape of material which will not tend to injure the runners when broken by them. This worsted string or finish tape shall not be held but fastened to the finish posts on either side of the track, so that it will be always at right angles to the curb of the track and parallel to the ground.

The finish posts shall be of rigid construction, 137 centimeters (about 4 feet 6 inches) in height, 7 centimeters (about 3 inches) in width—that is, in a direction at right angles with the curb—and 2 centimeters (about  $\frac{3}{4}$  inch) in thickness.

**RULE 15—TRACK MEASUREMENT—LANES—  
DIRECTION OF RUNNING.**

1. In all events the distance of the race shall be measured from the theoretical hairline of the start to the theoretical hairline of the finish (See Rule 14, "Start and Finish Lines.")

**BORDER.**

2. All tracks around a curve shall have a border of board, concrete, rope or any other material, not more than 2 inches in height, but such limitation as to height shall not apply to tracks already otherwise constructed.

**MEASUREMENT—CURVE OF TRACK.**

All distances around a curve, other than for lanes, shall be measured 12 inches outward from the inner edge of the track, which inner edge shall be the border thereof and so marked.

**MEASUREMENT—LANES.**

Where races are run in lanes which extend around one or more curves, each course shall be separately measured 8 inches outward from the inner edge or border of such course. If it is that the inside lane is the one next to the curb of the track, then and in that event such inside lane shall have its own inner border as have the other lanes, and the inner edge of this inner border shall be laid no closer than 4 inches to the curb of the track. Where the finish in any race is to be in lanes, all lanes at the place of finish and for at least 20 yards before the finish is reached shall be not less than 3 feet wide.

Where the race is started with the contestants on the same starting line and the race is to be run in whole or in part in lanes, the lanes at the place of starting and for at least 20 yards beyond the start shall be not less than 3 feet wide.

Where a race is started in lanes, with the start staggered so that at the start the runners are not shoulder to shoulder but each runner at least 6 feet in front of or behind another contestant, the lanes may be narrower than 3 feet, but not narrower than 2 feet.

**DASHES.**

3. In all dashes each contestant shall have a separate course plainly marked upon the track, either by a rope of fair size laid down upon the ground, or preferably by a whitewash or similar line at least 2 inches in width painted upon the track, or by stakes protruding 18 inches from the ground and connected at the top by a cord or wire plainly marked.

It is recommended that stakes be not used, by reason of the possible danger thereof.

**RACES ON CURVES—LANES.**

4. On indoor tracks or outdoor tracks where the start of any race is at or near a curve, it shall be permissible where feasible to have the contestants run in lanes around the first curve, or where it is desirable to have the entire race run in lanes.

**DIRECTION OF RUNNING.**

5. The direction of running shall be such that the left hand of the runner is toward the inside or curb of the track.

**RULE 16—FOULING AND CONDUCT IN RACE.**

Each competitor shall keep in his respective position from start to finish in all races on straightaway tracks, or where the race is run in lanes. In races on tracks of one or more turns, he shall not cross nor step in front of a competitor until he is two yards in advance of his nearest competitor.

Any competitor wilfully jostling, running across, or obstructing another competitor so as to impede his progress, or evidently competing merely for the purpose of aiding another competitor, either in a trial or final contest, may be disqualified by the Referee, and all or any of the competitors representing a member of the Association in any such trial or final contest may be disqualified by the Referee by the act of any such competitor in so jostling, running across, obstructing, impeding or competing to aid another.

A competitor who during a race steps off the track, or out of his lane, or upon the inner border thereof, may be disqualified.

No competitor, after leaving the track, shall be allowed to rejoin a race either for the purpose of gaining a place or to pace or assist another competitor.

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 disqualify the competitor who was at fault, if he considers the foul intentional or due to culpable carelessness, and shall also 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 a final heat a claim of foul or interference is made, the Referee shall have the power to disqualify the competitor or competitors in the manner already set down, if he considers the foul intentional or due to culpable carelessness, and he shall also have the power to order a new race between such of the competitors as he thinks entitled to such a privilege.

References also made to: Lanes—Rule 15.



## RULE 17—RELAY RACES AND ZONES.

### THE FINISH LINE.

In each race there shall be but one finish line and that line shall be at right angles to the curb of the track.

### STARTING POSITIONS.

The starting point for each runner in any race should be, and wherever feasible shall be, at such position on the track that the shortest distance from each such point to the finish line shall be the same.

### RELAY RACES AND ZONES.

*Relative position of teams on track*—In all relay races, the teams shall maintain at each baton passing zone the same relative positions from the curb as that taken at the start of the race.

*The passing zone, its dimensions*—The passing zone shall be 20 yards in length and its marginal lines shall be distinctly marked.

*NOTE*—There is no such thing as a definite starting point for any leg of any relay race except the first leg where such point is the starting mark. For every other leg a runner can start on the line of his relative position from the curb from any point thereof over the entire 20-yard zone.

*The passing zones, their location*—The passing zones shall be so placed that the distance of the last leg of the relay, measured from the finish line, shall fall at the middle of the last or third passing zone; that the distance of the third leg, measured from the middle of the last passing zone, shall fall at the middle of the second passing zone; that the distance of the second leg, measured from the middle of the second passing zone, shall fall in the middle of the first passing zone; that the distance of the first leg, measured to the middle of the first passing zone, shall fall on the starting line.

When the race is run in lanes, the marginal lines of the zones for each lane shall be at right angles to the curb.

When the race is not run in lanes, it is urged that out of fairness to the runners of the teams placed in the outside positions, both as to winning and making of records, that the zones shall be so placed that the total length of the race for each team shall be the same and the distance for each runner in each relay approximately the same.

To accomplish this desired end, the marginal lines of the zones instead of being on right angles to the curb will be at such angles thereto as will compensate for the different distances which the runners in their relative positions from the curb would have to run if such marginal lines were at right angles to the curb.

To lay out these marginal lines the same methods are used as in placing the marginal lines where the race is in lanes with the exception that in measuring from the finish line around the course of each runner, the measurement is taken from a point on the finish line 12 inches from the curb and then around the track as many times as need be for the distance of the last leg, first for the position of the runner of the team which has been assigned to the curb position, then the shortest possible distance to the position of the runner

whose team has been assigned to the second position from the curb, and so on for each runner. And it is to be assumed that the runners will be placed no nearer than 3 feet to each other. These measurements will come on the middle line of the third zone, and the marginal lines of these zones will be parallel thereto and 10 yards on each side thereof. For the third relay, measurement will be taken for the length of the third leg, starting from the middle of the third zone at the theoretical position of each runner thereof and being measured along the shortest possible position to the same relative position of the runner on the middle line of the second zone, and so on for each other leg to the starting line of the race.

*NOTE*—The angle of the starting line and the angle of the marginal lines of the passing zones may give the impression that the runners in the outside positions are running a lesser distance than those in the inside positions, but this is not so, for the reason that these runners in running in lanes naturally run to the curb as quickly as they can and in reaching the curb have to cover a longer distance than the man already on the curb. Likewise, when these runners in the outside positions pass their batons to their succeeding team members, they have to run away from the curb to reach these team mates, thereby again traveling a further distance than do those runners who are following the curb. It is also suggested that where there are overlapping zones, in either races held in lanes or without lanes, that the marginal lines of the zones be shown in different colors or numbered with the number of the leg of the relay.

### CARRYING THE BATON.

The baton, made in accordance with the rules providing therefore, must be carried in the hand throughout the entire distance of the race. It must be actually passed from the hand of one team member to his team mate running the next leg of the relay, and if thrown or dropped by any runner, it must be picked up by him and not by the one who is to run the next leg of the relay, or anyone else. The passing must be done in the 20-yard zone referred to herein.

If in any manner the baton becomes broken during the running of the race, the competitor carrying the same need not pick up all of the pieces thereof, but any material part thereof which will be thereafter considered as the baton.

*NOTE*—It shall be permissible for the Board of Directors of the I.C.A.A.A.A., or any other Committee having any set of games in charge, to make it a condition of any relay race that the teams in that race instead of having the same relative position from the curb for each leg of the relay shall alternate or change this relative position so that, for instance, the team in the position next to the curb for the first leg shall be in the position furthest from the curb for the second leg, and vice versa, thereby giving to each team the same distance to run without the necessity of changing the angles of the marginal lines of the starting zone.

No competitor shall run two relays on any one team. The composition of a team shall not be changed after a trial heat has been run.

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.

**RULE 18—RELAY BATON—SPECIFICATION.**

*Construction*—The baton shall be a hollow tube of wood, fibre or similar suitable and durable material.

*Measurements*—The length shall be not more than 11.81 inches (300 millimeters).

*Weight*—The weight shall be not less than 1.764 ounces (50 grammes). The circumference shall be 4.724 inches (120 millimeters).

**RULE 19—REPORTING FOR RACE.**

All competitors shall report to the Clerk of Contestants immediately upon their arrival at the place of meeting and shall be provided by that Official with their proper numbers, which must be worn conspicuously by the competitors when competing and without which they shall not be allowed to start.

Each competitor shall inform himself of the time of starting and shall report promptly at the starting point of each event in which he is entered, without waiting to be notified, and there report to the Clerk of the Course.

References also made to:  
Other Duties, Clerk of Contestants—Rule 6.  
Other Duties, Clerk of Course—Rule 5.

**RULE 20—CLOTHING OF CONTESTANTS.**

The clothing of all contestants must be clean and so designed and worn as not to make an indecent display of the competitor's person.

**RULE 21—ATTENDANTS.**

No attendant shall accompany the competitor on the mark or in the race or to or during any field event.

**RULE 22—CONTESTANT IN TRACK AND IN A FIELD EVENT OR TWO OR MORE FIELD EVENTS.**

Field Judges shall excuse a contestant from a field event in which he is taking part, for a period long enough to contest in a track event, and allow said contestant to take his missed turn or turns in such field event within a reasonable time after the track heat. They shall see that reasonable opportunities are given to contestants who desire to compete in two or more field events that are being contested at the same time.

To the end that there 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 contest; and if, in the opinion of such Field Judge, the competitor unreasonably delays to do so, such Judge may, in his discretion, forfeit such trial and have the same tallied against said competitor as one miss or failure.

**RULE 23—FIELD JUDGES OR MEASURERS.**

They shall measure, judge and record, or see that there is recorded, each trial of each competitor in all events, whose record is of distance or height. Their decisions as to the performance of each competitor shall be final and without appeal.

They shall be responsible for the commencing of their respective events at such time as may be decided upon by the Board of Directors on each afternoon of the meeting and for their continuance without unnecessary delays.

References also made to:  
For Duties in Specific Events—See Field Events.  
Contestants in Track Event—Rule 22.  
Broad Jump—Rule 40.  
Discus—Rule 34.  
Hammer—Rule 30.  
High Jump—Rule 38.  
Javelin—Rule 36.  
Measuring—General, Rule 26; Consecutive Throws, Implement Events, Rule 25.  
Pole Vault—Rule 42.  
Record Certificate—Rule 75.  
Shot—Rule 28.

**RULE 24—INSPECTOR OF IMPLEMENTS.**

The Inspector of Implements shall weigh and measure all implements to be used in competition at Championship Meetings and shall certify that all implements so used conform to the specifications of the Association for such implements and he shall stamp on each such implement a seal certifying to its conformity to such specifications. No implement shall be used in such competition without such seal.

It shall be the duty of the manager of the team of each member competing in the Championship Meetings of the Association to offer for inspection and certification to the Inspector of Implements, all of the implements to be used by competitors for such members, not later than eleven o'clock a. m. on the day of the beginning of the Meeting.

References also made to:  
Implements of Association to be used—Rule 25.  
Specifications—See for each event.

**RULE 25—USE OF IMPLEMENTS—ASSOCIATION TO PROVIDE IMPLEMENTS FOR CHAMPIONSHIP EVENTS.**

No competitor shall be permitted, in any field event requiring the use of implements except in the pole vault, to delay the contest by using or claiming the right to use any one or two specific implements, but such competitor when called upon to take two consecutive trials shall use two different implements, one for each trial. For the championship events,

the Association shall provide a sufficient number of implements, except vaulting poles, of the various standard makes complying with the official specifications for use of competitors therein, and every competitor shall use such implements provided by the Association.

At athletic meetings other than championship meetings, a full set of implements except vaulting poles, complying with the official specifications shall be provided by the management or games committee and contestants in their respective events shall be permitted to use them.

#### **RULE 26—TRIALS IN ALL FIELD EVENTS EXCEPT RUNNING HIGH JUMP AND POLE VAULT.**

In all field events except the Running High Jump and Pole Vault, all contestants shall receive four trials, taken in series of two each, with two contestants alternating in turn; (i.e., "A" takes one trial, followed by "B"; then "A", and then "B" again.) The six contestants, plus ties, who are leading after these four trials, shall be eligible for the finals; all others are eliminated. In the finals, the contestants shall each receive four additional trials, all contestants taking one trial in turn. The best performance by each contestant throughout the entire competition shall determine the final placings in the event.

#### **RULE 27—TRIALS IN THE RUNNING HIGH JUMP AND POLE VAULT.**

In the Running High Jump and Pole Vault, each contestant shall have three trials at each height, and a failure at the third trial shall disqualify. The height of the bar at starting and at each successive elevation shall be determined by the Field Judges. A contestant may begin at any height above the minimum, and may omit his trials at any height, but if he fails at the next height he tries, he may not go back and try at the height or heights omitted. At each successive new height, each contestant shall take one trial in turn; those failing shall take a second trial in like order; those again failing shall then take a third trial.

#### **RULE 28—METHOD OF MEASURING WEIGHT EVENTS, JAVELIN THROW, BROAD JUMP—MARKERS.**

In the measurement of all field events, a steel tape shall be used.

In all weight events and broad jumps, that portion of the tape showing the feet and inches must be held by the official at the take-off or at the circle.

Where a competitor in an event requiring the use of implements shall be required to take two throws or puts in succession, the first put or

throw shall be marked (by an appropriate marker, which shall be of such size and shape as not to affect the course or impression in the earth of such implements) but shall not be measured until after the second put or throw shall have been made. When the throw or throws, put or puts have been measured such markers may be removed either by direction of the Referee or the field judge of the respective event. When both throws are completed, the proper officials shall measure only that throw which is the farther, unless the competitor making the same shall state that a doubt exists as to which one is the farther and shall require both of the same to be measured; and the proper officials shall not be required to measure any throw or put which is obviously below a previous throw or put made by the same competitor.

In the furtherance of their duties such officials may make use of lines marked upon the field either parallel or perpendicular to a take-off, or concentric to a throwing or putting circle, as the case may be, but each performance required to be measured shall be measured as required by the Athletic Rules of the Association.

In the discus, hammer and 35-pound weight events, the area into which the throws are made should be divided into sectors or plots and a Measurer should be assigned to the same and mark the throws falling upon such area.

#### **RULE 29—SHOT—SPECIFICATION.**

*Construction*—The shot shall be of iron, or brass shell filled with lead, and spherical in shape.

The shot used for indoor competition may be of the same construction as that for outdoor competition or be a leather or soft bag or container filled with shot. Notification shall be given of the kind of shot to be used for indoor competition.

*Weight*—The shot shall weigh not less than 16 pounds (7.257 kilograms).

#### **RULE 30—PUTTING THE SHOT.**

The shot shall be put from within a circle 7 feet in diameter. The surface from which the shot shall be put shall be level and at the same elevation as the surface upon which the shot is to be put. When the area of the circle is defined by a metal or other ring, it should be sunk almost flush with the ground. Where the surface is wood, or a similar material, the ring may be painted or otherwise marked thereon. All markings shall be outside the 7-foot diameter.

In the middle of the front half of the circumference of the circle, shall be placed a stop-board 4 feet long and 4 inches high, firmly fastened to

the ground. This stop-board may be of any thickness. Its inner arc shall, however, be exactly upon the circumference of the circle. In making his puts, the feet of the competitor may rest against but not on top of this board.

The shot shall be put from the shoulder with one hand only and during the attempt it must never be brought behind or below the shoulder.

The measurement of each put shall be taken at the circle from the nearest mark made by the fall of the shot to the inside of the circumference of the circle on a line from such mark made by the shot to the center of the circle.

A fair put shall be one as above defined and in which no part of the person or clothing of the competitor touches the top of the stop-board, the top of the circle, or the ground outside of the circle.

Foul puts and letting go the shot in making an attempt shall be counted as trial puts without result. It shall also be a foul if the competitor steps on the circle, or leaves the circle before his throw has been declared fair by the judge thereof.

No device of any kind which is or can be used as an aid in putting the shot shall be allowed.

**NOTE**—Among other devices such an aid would be a harness for the hand composed of a leather strap around the wrist and small fingers from the wrist across the palm of the hand around each finger. A wrist-band which supports the wrist alone and not the hand itself is not such a device.

#### RULE 31—HAMMER—SPECIFICATIONS.

*Head*—The head shall be a brass shell filled with lead or cast gray iron and spherical in shape.

*Handle*—The handle shall be a single unbroken and straight length of spring steel wire not less than  $\frac{3}{8}$  inch (3.175 millimeters) in diameter, or No. 36 piano wire, .102 inch (2.591 millimeters) in diameter. The handle may be looped at one or both ends as a means of attachment.

*Grip*—The grip may be either of single or double loop construction, but must be rigid and without hinging joints of any kind.

*Connections*—The handle shall be connected to the head by means of a swivel which may be either plain or ball bearing.

The grip shall be connected to the handle by means of a loop. A swivel may not be used.

*Weight*—The weight shall be not less than 16 pounds (7.257 kilograms) complete as thrown.

*Length*—The length shall be not more than 4 feet (1.219 meters) complete as thrown.

#### RULE 32—THROWING THE HAMMER.

The hammer shall be thrown from within a circle 7 feet in diameter. The surface from which the hammer shall be thrown shall be level and on the same plane as the surface upon which the hammer is to land. When the area of the circle is defined by a metal or other ring it should be sunk almost flush with the ground. Where the surface is wood or a similar material, the ring may be painted or otherwise marked thereon. All markings shall be outside the 7-foot diameter.

The measurement of the throw shall be from the nearest edge of the first mark made by the head of the hammer to the inside circumference of the circle on a line from such mark made by the hammer to the center of the circle.

In making an attempt, the competitor may assume any position or posture he pleases.

All throws to be valid must fall within a sector on the ground formed by two radii drawn at right angles with each other and starting from 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.

A fair throw shall be one where no part of the body or clothing of the competitor touches the ground outside the circle.

**NOTE**—It is not a foul if the head of the hammer, either before starting or during the swing of the same, touches the ground outside of the circle.

Letting go of the hammer in an attempt, or touching the ground outside the circle with any portion of the body or clothing while the hammer is in hand, are foul throws, which shall not be measured, but which shall count as throws. It shall also be a foul if the competitor steps on the circle, or leaves the circle, before his throw has been declared fair by the judge thereof.

If the hammer breaks while in the air, it shall not be considered as a throw.

It is recommended and urged for the protection of spectators, officials and competitors, that a substantial wire cage be erected around that part of the circle through which the hammer is not to be thrown, such cage to be at no point nearer than 10 feet to said circle, and the arc thereof to be 240 degrees, and the ends of such cage to be equidistant from the radii of the 90-degree throwing sector.

**RULE 33—DISCUS—SPECIFICATION.**

*Construction*—The discus shall be composed of a metal rim, permanently attached to a wood body, brass plates set flush into the sides of the wood body and, in the exact center of the discus, a means for securing the correct weight. The brass plates shall be circular in form, having a diameter of not less than 2 inches (50.799 millimeters) nor more than 2¼ inches (57.149 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 a distance of not less than 1 inch (25.399 millimeters) from the center of the discus.

*Measurements*—The largest dimension shall be a circle not less than 8½ inches (219.07 millimeters) in diameter. The thickness through the exact center, on a line perpendicular to the diameter, shall be not less than 1¾ inches (44.449 millimeters). The thickness at 1 inch (25.399 millimeters) from the center shall be exactly the same as at the center. The thickness of the rim at a distance of ¼ inch (6.35 millimeters) from the edge shall be not less than ½ inch (12.70 millimeters). The edge shall be rounded on a true circle.

*Weight*—The weight of the discus shall be not less than 4 lbs. 6.4 ozs. (2 kilograms) complete as thrown.

**RULE 34—THROWING THE DISCUS.**

The discus shall be thrown from within a circle 8 feet 2½ inches in diameter. The surface from which the discus shall be thrown shall be level and on the same plane as the surface upon which the discus is to land. When the area of the circle is defined by a metal or other ring it should be sunk almost flush with the ground. Where the surface is wood or a similar material, the ring may be painted or otherwise marked thereon. All markings shall be outside the 8-foot 2½-inch diameter.

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 clothing the ground outside the circle before the discus strikes the ground. It shall also be a foul if the competitor steps on the circle or leaves the circle before his throw has been declared fair by the judge thereof.

All throws, to be valid, must fall within a 90 degree sector marked on the ground.

The measurements of each throw shall be made from the nearest mark made by the fall of the discus to the inside circumference of the circle on a line from such mark made by the discus to the center of the circle.

**RULE 35—35-LB. WEIGHT—SPECIFICATIONS.**

*Head*—The head shall be of molded lead, or a brass shell filled with lead, and spherical in shape, having imbedded a forged steel eyebolt as a means for attaching the handle.

*Handle*—The handle shall be made of round iron or steel measuring ¼ inch (12.7 millimeters) in diameter, bent in a triangular form, no side of which shall be more than 7¼ inches (184.146 millimeters) inside measurement.

*Connection*—The handle shall be connected to the head by means of a welded steel link measuring ⅜ inch (9.525 millimeters) in diameter, which may or may not have a swivel.

*Weight*—The weight shall be not less than 35 pounds complete as thrown.

*Length*—The length shall be not more than 16 inches (406.39 millimeters) complete as thrown.

**RULE 36—THROWING THE 35-LB. WEIGHT.**

The 35-pound weight shall be thrown from within a circle 7 feet in diameter. The surface from which the 35-pound weight shall be thrown shall be level and on the same plane as the surface upon which the 35-pound weight is to land. When the area of the circle is defined by a metal or other ring, it should be sunk almost flush with the ground. Where the surface is wood or a similar material, the ring may be painted or otherwise marked thereon. All markings shall be outside the 7-foot diameter.

The measurement of any throw of the 35-pound weight shall be the shortest distance between the inside edge of the circumference of the circle from which the weight was thrown and the nearest mark on the ground made by the weight as it landed.

*NOTE*—The handle is not to be measured to nor the mark in the ground made by it unless the handle was under the weight as it fell and the mark made thereby is indistinguishable from that of the weight itself, in which

exceptional case the measurement must be made to the nearest mark in the ground, be the same made either by the weight or handle.

In making his throw, the competitor may assume any position he chooses and use both hands.

Foul throws and letting go the weight in an attempt shall count as trial throws without result.

It shall also be a foul if the competitor steps on the circle or leaves the circle before his throw has been declared fair by the judge thereof.

A fair throw shall be one where no part of the body or clothing of the competitor touches the top of the circle or the ground outside the circle.

When the 35-lb. weight is to be thrown, to be a fair throw it must fall within the same 90 degree sector as would be used for the event of throwing the hammer.

#### RULE 37—JAVELIN—SPECIFICATION.

*Construction*—The javelin shall be of wood with a sharp iron or steel point. The javelin shall be constructed in such 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).

*Grip*—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 holding 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).

*Measurements*—The length shall be not less than 8 feet 6 $\frac{3}{8}$  inches (260 centimeters) complete as thrown.

*Weight*—The weight shall be not less than 1.76 pounds (800 grammes) complete as thrown.

#### RULE 38—THROWING THE JAVELIN.

The throwing shall take place from behind a scratch line properly marked, which shall be a board 2 $\frac{3}{4}$  inches in width and 12 feet in length, sunk flush with the ground.

The throw is measured at right angles from the point at which the point of the javelin first strikes the ground to the scratch line or the scratch line produced.

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 thrower must not place his foot or feet or touch with any part of his body or clothing the board marking the scratch line.

The competitor must not cross the line until his throw has been marked by an Official.

If the javelin breaks while in the air, it shall not count as a trial.

If a competitor crosses the perpendicular plane of the scratch line, or scratch line produced, or touches the surface on the landing side of the scratch line with any part of his body or clothing, it shall be counted against the competitor as one trial.

#### RULE 39—RUNNING BROAD JUMP—RUNWAY—JOIST—FOOTMARKS—SPECIFICATIONS.

The take-off area, including the joist when used and the runway to the same, shall be level, and these shall be at no higher and preferably the same elevation as the surface onto which the jumper shall land.

When the jump is from an earth runway there shall be a joist 8 inches wide and 4 feet long sunk flush with the ground and painted white.

When the jump is from a wooden or similar runway the take-off shall be indicated by a strip painted black on a white ground upon such runway, and shall be 8 inches wide and at least 4 feet long.

The scratch line shall be the line of this joist or painted strip nearer the landing pit or surface.

In front of the scratch line, over a width of 3.94 inches, the ground shall be sprinkled with soft earth or sand to make it slightly higher than the take-off joist, or preferably packed with plastic clay to the end that the marks of the shoe of the jumper may be more readily discerned if he steps over the scratch line.

#### RULE 40—RUNNING BROAD JUMP.

The length of the run is unlimited.

The measurement of the jumps shall be made at right angles from the scratch line, or scratch line produced, to the nearest break in the ground made by any part of the body of the competitor.

If a competitor crosses the perpendicular plane of the finish line, or finish line produced, or touches the surface on the landing side of the scratch line with any part of his body or clothing, it shall be counted against the competitor as one jump.

**RULE 41—RUNNING HIGH JUMP—STANDARDS—  
CROSS-BAR—GROUND—SPECIFICATIONS.**

*Uprights*—Any style or kind of uprights or posts may be used provided they are rigid.

*Cross-bar*—The cross-bar shall be entirely of wood, triangular in section, each side of which shall measure 30 millimeters (1 3/16 inches).

*Supports—High Jump*—The supports of the cross-bar shall be flat and rectangular, 40 millimeters (1½ inches) long and 60 millimeters (2¾ inches) in width. These supports shall be smooth and without projections or roughening of any kind. The supports may be placed on the top of the upright standards or extended therefrom by arms or brackets or in any other manner, so that they are horizontal to the ground, or in other words are at right angles to the uprights. The uprights shall be placed not less than 12 feet apart and in such manner that the short sides of the cross-bar supports shall be parallel to each other. The cross-bar shall be so placed on the supports therefor that it will cover the longer dimension thereof and be 1/16 inch from and parallel with the longer sides, that is equidistant from the fronts and backs thereof; thereby resting on the supports in such a manner that if touched by the competitor it would be readily pushed off toward the back or toward the front and fall to the ground.

No binding tape or other foreign material shall be wrapped around the cross-bar where or close to where the same rests upon the supports or pegs. It is permissible to place a handkerchief or other distinguishing mark upon the cross-bar to the end that it may be the better seen by the competitors.

The take-off area and the runway to the same shall be smooth, level and on the same plane.

**RULE 42—RUNNING HIGH JUMP.**

A fair jump is one where the competitor has complied with the following conditions:

The competitor must take off from one foot.

The jump shall be made in the manner set down in the foregoing paragraph, and if it is not shall be counted as a trial jump.

If it is that the competitor in any attempt shall cross the line on the ground in a perpendicular plane through the cross-bar or the cross-bar

produced or shall make a spring in an effort to jump, this shall be counted a trial jump irrespective of whether or not in so doing the cross-bar was touched or displaced.

The distance of the run before the jump shall be unlimited.

All measurements shall be made perpendicularly from the ground to the upper side of the bar where it is lowest.

The employment of weights or grips of any kind is forbidden.

A competitor may place a mark for his take-off and a handkerchief on the cross bar for sighting purposes.

The uprights shall not be moved during the competition at any one height.

The uprights shall be at least 12 feet apart.

Supports and cross-bars must conform to the official specifications therefor as provided in Rule 37.

The judges shall have the exclusive power to determine the conditions and result of a jump. They shall have power to provide means for holding the bar on the supports in the event of there being such a wind as to remove the bar without such support; and in all cases shall have the power to decide whether the bar has been removed by the jumper or by other means.

*Note*—This means that when the wind is strong enough to blow the cross-bar from its supports, either the judges themselves or someone delegated by them shall hold the cross-bar on with the fingers or a light stick, but not in such a manner as to prevent in the least its displacement by being touched by a competitor in jumping the same. Under unfortunate weather conditions of this kind the judges will have to use every precaution and their best judgment in determining whether or not the bar has been displaced by the competitor or by the wind.

**RULE 43—POLE VAULT—STANDARDS, SUPPORTS,  
CROSS-BAR, BOX, POLE—SPECIFICATIONS.**

*Pole—Construction*—The pole may be of any length or diameter. It shall have no assisting devices except that it may be wound or wrapped with adhesive tape. The wrapping must be of uniform thickness. The lower end of the pole may terminate in a single metal spike or a wooden plug.

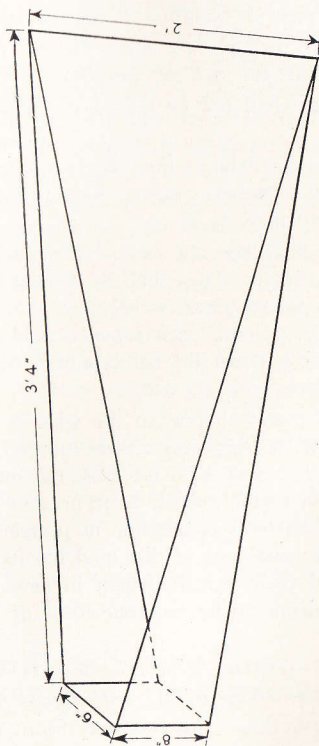
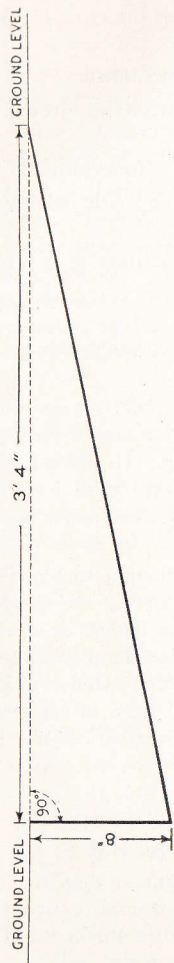


DIAGRAM AND SPECIFICATIONS OF POLE VAULT TAKE-OFF BOX.  
A wooden or metal box is to be used and it shall measure 3 feet 4 inches in length, and 2 feet wide at the front, tapering to 6 inches in width at the stopboard, which shall be 8 inches deep. The box shall be so placed that the front and the tops of the sides and stopboards shall be flush with the ground and the stopboard at right angles with the ground.

*Uprights*—Any style or kind of uprights or posts may be used provided they are rigid.

*Cross-bar*—The cross-bar shall be entirely of wood, triangular in section, each side of which shall measure 30 millimeters (1 3/16 inches). The ends of the cross-bar in the pole vault shall project not more than six inches, 152.397 millimeters, beyond the pegs.

*Supports—Pole Vault—Pegs*—The cross-bar in the pole vault shall be supported by pegs which shall extend horizontally 3 inches and not more than 3 inches, 76.1986 millimeters, from the face of the uprights and shall be without notches or indentations of any kind. The pegs shall be round, of a uniform thickness throughout, and not more than 1/2 inch, 12.6997 millimeters, in diameter.

No binding tape or other foreign material shall be wrapped around the cross-bar where or close to where the same rests upon the pegs. It is permissible to place a handkerchief or other distinguishing mark upon the cross-bar to the end that it may be the better seen by the competitors.

*Box*—For the safety of the competitors and the excellence of performances, pole vaulting is done from a wooden or metal box, sunk in the ground, in which the end of the pole is placed as the vault is made. The specifications of such box are as follows: A wooden or metal box shall be used and it shall measure 3 feet 4 inches in length, and 2 feet wide at the front, tapering to 6 inches in width at the stopboard, which shall be 8 inches deep. The box shall be so placed or buried in the ground that the front and the tops of the sides and the stopboard shall be flush with the ground and the stopboard at right angles with the ground. Such box shall be centered between the two standards.

(See diagram on facing page.)

The take-off area, the runway to the same and the surface directly beneath the cross-bar shall be smooth, level and on the same plane.

#### RULE 44—POLE VAULT.

The vaults shall be made over a standard bar resting on standard supports as specified in Rule 43.

As soon as a competitor has left the ground for the purpose of making a vault, the vault is counted as a trial. It is also a trial if a competitor crosses the perpendicular plane through the cross-bar or the cross-bar produced, or if he touches the ground on the landing side of such plane with any part of his body or clothing or the pole.



If the pole is caught by the competitor or any other person before it falls backward away from the bar, while a contestant is in the act of vaulting, it shall be counted as a trial whether the contestant crosses the bar or not.

A competitor must not, in the moment that he makes a vault, or after leaving the ground, place his lower hand above the upper one or move the upper hand higher up on the pole.

The Judges may, at the request of a competitor, permit the moving of the standards backward and forward from the pit on a level space, provided such moving will not change the height of the cross-bars.

The uprights shall be at least 12 ft. apart.

All measurements shall be made perpendicularly from the ground or other surface beneath the bar to the upper side of the bar where it is lowest.

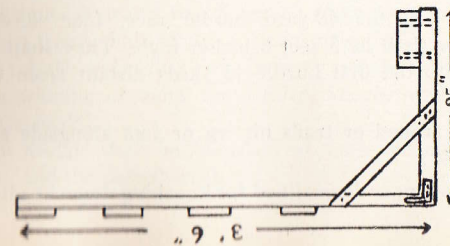
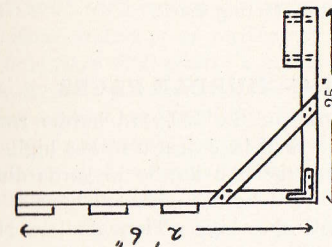
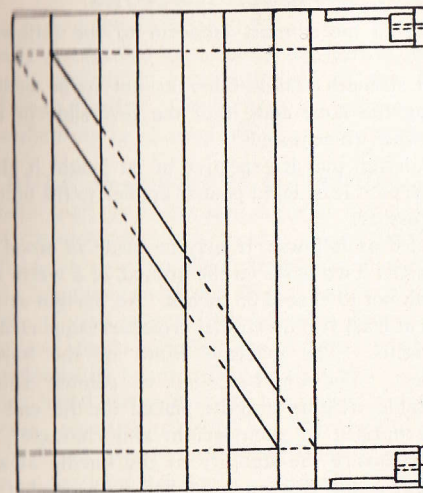
NOTE—If the uprights are moved, the Field Judges shall make a re-measurement, because if there is any inequality in the ground at all, changing the uprights may make a difference varying from one inch to a quarter of an inch, and a competitor should not be allowed to obtain an advantage in that way.

A fair vault is one in which the bar has not been pushed or knocked from its supports by the vaulter or by his pole.

The judges shall have the exclusive power to determine the conditions and result of a vault. They shall have the power to provide means for holding the bar on its supports, in the event of there being such a wind as to remove the bar without such support; and in all cases shall have the power to decide whether the bar has been removed by the vaulter, his pole, or by other means.

NOTE—This means that when the wind is strong enough to blow the cross-bar from its supports either the judges themselves or someone delegated by them shall hold the cross-bar thereon with the fingers or a light stick, but not in such a manner as to prevent in the least its displacement by being touched by a competitor in vaulting the same. Under unfortunate weather conditions of this kind these judges will have to use every precaution and their best judgment in determining whether or not the bar has been displaced by the competitor or by the wind.

Reference also made to: Poles—supplied by contestants—Rule 25.



#### SUGGESTED PLAN FOR CONSTRUCTING A HURDLE.

*Construction:* A hurdle shall consist of two uprights supporting a frame or gate having at least two crossbars, the top bar of which shall be painted white. The uprights shall be at the extreme end of the baseboards, which shall be not more than 25 inches long and shall be properly braced to assure strength. At the end of each baseboard it is advisable to have a weight, preferably an iron or lead casting of such size that no matter what the height of the hurdle it will require a force of 8 pounds exerted against the top of the top crossbars to tip the hurdle over. With hurdles having bases of different weights, experiment will be necessary with a spring scale and various weights; but with the type base used in the Championships, a weight of 16 pounds on the high hurdles and 12 pounds on the low hurdles have been found satisfactory. The extreme width of the gate shall be not less than 4 feet (1.22 meters)

**RULE 45—HURDLES—SPECIFICATIONS.**

All hurdles for Championship meets must conform to the following specifications:

A hurdle shall be of such strength and stability as not to be broken easily by a competitor hitting the same and, if of the reversible or adjustable type, shall be rigid when so adjusted.

A hurdle shall be of such design that irrespective of its height it shall require to knock it over a force of at least eight pounds applied to the middle of the top edge of the top crossbar.

A hurdle shall be constructed as follows: It may be made of wood or metal and of the following design: Two bases on the ground, of a width not to exceed 4 inches and a length not to exceed 25 inches. An upright at the extreme end of each base and at least two horizontal crossbars supported in a frame between such uprights. The extreme width of the hurdle shall be not less than 4 feet. The top bar shall be painted white, or black and white. Adjustable weights may be placed on the end of the bases farthest from the upright of such weight and character, so that they may be adjusted to insure the stability of the hurdle at any height against a force not exceeding 8 pounds applied as hereinbefore provided.

The hurdle shall be so placed on the track that the ends carrying the weights shall be nearest to the starting mark.

See Diagram Page 53.

**RULE 46—HURDLE RACES.**

*120- and 220-Yard Races*—In the 120-yard hurdle race, ten hurdles shall be used; each hurdle shall be 3 feet 6 inches high. They shall be placed 10 yards apart, with the first hurdle 15 yards distant from the starting point. In the 220-yard hurdle race, ten hurdles shall be used, each hurdle to be 2 feet 6 inches high. They shall be placed 20 yards apart, with the first hurdle 20 yards distant from the starting point.

*60-Yard Race—Indoors*—In the 60-yard hurdle race, four hurdles shall be used; each hurdle shall be 3 feet 6 inches high. They shall be placed 10 yards apart, with the first hurdle 15 yards distant from the starting point.

A competitor who runs around or trails his leg or foot alongside any hurdle shall be disqualified.

**NOTE**—A competitor is no longer disqualified for knocking down hurdles.

**RULE 47—INNER GROUNDS.**

No person whatever shall be allowed inside the track except Officials actually engaged or about to be engaged in the duties of their office, and properly accredited representatives of the press. Authorized persons shall wear a badge. Competitors not engaged in the event actually taking place shall not be allowed inside or upon the track.

**RULE 48—DESIGNS OF MEDALS; THEIR AWARD.**

There shall be a standard form of medal for the Outdoor Track and Field Championship Meet, and a second standard form of medal, distinguishable in size and shape from that above, for the Indoor Track and Field Championship Meet. There shall be a third standard form of medal for the Cross-Country Championship Runs. All medals shall bear the insignia of the Association—the Borghese Gladiator—and shall be approved as to design by the Board of Directors.

Each individual contestant or member of a relay team winning or tying for first, second, third, fourth, or fifth place in any event at the Outdoor or Indoor Track and Field Championship Meets; each individual contestant winning or tying for first, second, third, fourth, or fifth place at either of the Cross-Country Championship Runs, and each of the five individual members of a team winning or tying for first, second, third, fourth, or fifth place at such runs, shall receive a prize as follows:

(a) The individual contestant or member of a relay or cross-country team winning a first place shall receive a gold medal. If two contestants, or two teams, tie for first place, each such contestant or member of such teams shall receive a medal, made half of gold and half of silver. If three or more contestants or teams tie for first place, each such contestant or member of such teams shall receive a medal, made one-third of gold, one-third of silver, and one-third of bronze.

(b) The individual contestant or member of a relay or cross-country team winning a second place shall receive a silver medal. If two or more contestants or teams tie for second place, each such contestant or member of such teams shall receive a medal made half of silver and half of bronze.

(c) Each individual contestant or member of a relay or cross-country team winning or tying for a third, fourth, or fifth place, shall receive a bronze medal.

All medals shall be inscribed to show the place won or tied for, the event, and the date thereof.

All medals shall be attached to ribbons of the following colors: for first place, Blue; for second place, Red; for third place, Yellow; for fourth place, White; for fifth place, Green. A medal awarded for a tie shall have a ribbon combining the colors of all places involved in the tie.

All medals for Freshman events shall be two-thirds the size of the corresponding Varsity medal, and shall indicate on their face that they are for Freshman events.

**RULE 49—RECORD MEDALS.**

An individual contestant and all members of a relay team equaling or bettering a Championship record (except in the Cross-Country Run or in Freshman events) shall receive a special gold record medal, in addition to any other medal to which he is entitled. If in any event a record is successively bettered more than once during the competition, only the best such performance shall merit this award.

**RULE 50—TIES.**

Where two or more individual contestants or relay teams tie for any place in any event at the Outdoor or Indoor Track and Field Championship Meets, the points scored shall be equally divided among the colleges they represent, and they shall receive medals as provided in Rule 48.

**RULE 51—TRACK AND FIELD POINT SCORING.**

That member of the Association scoring the greatest number of points at the Outdoor Track and Field Championship Meet shall be the outdoor champion for the ensuing year. Similarly, that member of the Association scoring the greatest number of points at the Indoor Track and Field Championship Meet shall be the indoor champion for the ensuing year.

Points at the Outdoor and Indoor Track and Field Championship Meets, in both individual and relay events, shall count as follows:

- For first place ..... 5 points
- For second place ..... 4 points
- For third place ..... 3 points
- For fourth place ..... 2 points
- For fifth place ..... 1 point

**RULE 52—CROSS-COUNTRY POINT SCORING.**

In the Cross-Country Championship Runs, that member of the Association scoring the lowest number of points shall be the champion for the ensuing year. Points shall be scored as follows:

- For first place ..... 1 point
  - For second place ..... 2 points
  - For third place ..... 3 points, etc.,
- each contestant having scored against him the number of points equal to the place in which he finishes.

The team score for each competing member of the Association shall be the total number of points scored against the first five of its contestants to finish.

After five contestants from any member shall have finished, any others who finish shall also be scored in computing the scores of the other teams.

If fewer than five contestants from any member shall finish, such team shall not receive any score or rank in the competition, and the individual contestants of such teams shall not be scored in computing the scores of the other teams. However, any such individual contestant who wins or ties for first, second, third, fourth, or fifth place in the individual competition, shall receive such individual prize to which he is entitled under Rule 48.

**RULE 53—CHAMPIONSHIP CUPS.**

There shall be a championship cup for the Outdoor Track and Field Championship Meet, one for the Indoor Track and Field Championship Meet, and another for the Varsity Cross-Country Championship Run. The winner of each such championship meet or run shall be entitled to possession of the corresponding championship cup for the ensuing year. That member of the Association first winning any of said cups five times shall receive permanent possession thereof. Whenever a championship cup has been permanently won, a new cup shall be placed in competition.

In case of a tie, if one of the members tied shall be the defending champion, then such member shall continue to hold the cup for the ensuing year. If none of the members tied is the defending champion, then the cup shall be held by the Association.

The names of all members winning or tying for a team championship, together with the place and date thereof, shall be inscribed upon the corresponding cup.

**RULE 54—DISPUTES REGARDING CUPS.**

All disputes concerning possession of any of the championship cups shall be referred to and determined by the Board of Directors of the Association.

**RULE 55—TROPHIES.**

In addition to the championship cups, there shall be awarded each year to the respective winners of the Outdoor Track and Field Championship Meet, the Indoor Track and Field Championship Meet, and the Varsity

Cross-Country Championship Run, for their permanent possession, a trophy in the form of a reproduction of the insignia of the Association, the Borghese Gladiator.

Similar permanent trophies, but of smaller size, shall be awarded to the respective winners of second place in each said Championship Meet or Run, and still smaller similar trophies shall be awarded to the respective winners of third place therein.

All trophies shall be suitably inscribed.

**RULE 56—SUGGESTIONS AS TO EVENTS, POINTS AND PRIZES FOR DUAL MEETS AND MEETS OTHER THAN I.C.A.A.A.A. CHAMPIONSHIPS.**

In dual meets and meets other than the I.C.A.A.A.A. championships, places to be counted, points to be scored and prizes to be given shall be as determined by agreement between the competing members of the Association. It is suggested, however, that the following rules are applicable:

**Track and Field Meets.**

In dual meets the first three places in each event should be scored. Points should be scored as follows: First place—five points; second place—three points; third place—one point. In triangular and quadrangular meets, four places should be scored, as follows: First place—five points; second place—three points; third place—two points; fourth place—one point. In meets where the institutions represented are more than four, five places should be scored as in the Intercollegiate Championships.

**Order of Events.**

The order of events in dual, triangular and quadrangular and other meets other than the Intercollegiate Championships, should be as follows:

High hurdles	High hurdles finals	220 yards dash
Trials and semi-finals	100 yards dash finals	Trials and semi-finals
100 yards dash	Two-mile run	880 yards run
Trials and semi-finals	Low hurdles	Low hurdles finals
One mile run	Trials and semi-finals	220 yards dash finals
440 yards run		

The order of field events should be as arranged between the competing institutions or if not so arranged then they should be as in the Intercollegiate Championships.

In the field events three trials should be given to each competitor, or six trials in series of two each, and in addition to these trials, three

more trials should be given to such number of leading competitors as there are places to be tallied, except in the high jump and pole vault, in which there can be but three trials at each height.

**Cross-Country Runs.**

In dual, triangular, quadrangular and other cross-country runs other than the I.C.A.A.A.A. championship cross-country runs, the number of entries from any one institution should be unlimited, but the number of competitors should be not more than 12, the scoring should be as follows:

- One point for the first man.
- Two points for the second man.
- Three points for the third man.
- Four points for the fourth man.
- Five points for the fifth man, and so on.

After the fifth man of any team in such meet shall have been scored, while it is wise and proper to note the position of the remaining members of that team, the points allotted to these members shall be ignored in calculating the result of the run. In other words in calculating the result of the run there shall be taken into consideration only the first five men who have finished from each team. If any team shall not finish at least five men, then and in that event so far as the team score is concerned, the points scored by the less than five men who have finished shall be ignored and not counted in calculating the result of the run.

**RULE 57—RECORDS.**

All records must have been made under and in accordance with the conditions of the athletic rules of the Intercollegiate Association of Amateur Athletes of America, the International Amateur Athletic Federation, or the Amateur Athletic Union of the United States.

There shall be I.C.A.A.A.A. Championship records and I.C.A.A.A.A. Collegiate records for both indoor and outdoor events.

An Outdoor I.C.A.A.A.A. Championship record is any record acceptable to the Association made at the Outdoor Track and Field Championship Meet.

An Indoor I.C.A.A.A.A. Championship record is any record acceptable to the Association made at the Indoor Track and Field Championship Meet.

An I.C.A.A.A.A. Collegiate record is any record made by a student who at the time thereof was eligible for I.C.A.A.A.A. competition, and made

at a meet held by a member of the Association, by the I.A.A.F. (including the Olympic Games), or by the A.A.U.; or any other meet duly sponsored or sanctioned by the A.A.U. or other recognized sports authority.

All records shall be accepted either by the Association or by its Board of Directors, and any record accepted shall be subject to such future action thereon as the Association may at any time take.

Acceptance of records shall be conditional upon the presentation of proper certificates to the Board of Directors from the appropriate officials of the meet at which such record was made.

Except as herein qualified, records will be awarded only to winners of races. Where, for any reason, the competitor finishing in first place shall be disqualified and the competitor finishing second has had his time officially and properly taken and has complied with the rules, such second man's time shall be considered as if it had been made by a winner, and if a record has been established the same shall be allowed.

Where there has been a dead heat each contestant so finishing shall be entitled to the record made in such race.

Records when timed in units of less than 1-100 of a second shall not be recognized.

When any record shall have been approved at a given unit of time such as 1-5, 1-10 or 1-100 of a second, such record shall not be displaced unless the new record shall be less by the full amount of the fraction of a second so displaced.

No record claimed for any event in which time is taken shall be considered unless it has been timed by a mechanical or semi-mechanical device officially approved by this Association and certified by the manufacturers and operators as correct as of the time of performance, or by three (3) official watches of standard make certified within thirty (30) days previous to the record performance by a reputable jeweler or watchmaker designated or acceptable as such by this Association.

It shall be the duty of the managers of Intercollegiate Championship Meetings and of the teams of members of the Association whose contestants make records in other than the championship meetings to prepare and submit such certificates.

The Association shall keep a list of all outdoor Intercollegiate and Collegiate records and of all indoor Intercollegiate and Collegiate records.

**RULE 58—APPLICATION FOR THE CONSIDERATION OF A PERFORMANCE AS A RECORD AND SPECIMEN FORMS TO BE SUBMITTED.**

Application for the consideration as an Intercollegiate or Collegiate Record of an athletic performance shall be made in writing to the Board of Directors and shall be accompanied by proof in writing (in the form of affidavits or certificates) of the facts necessary to show that the performance was made by an eligible student of a member of the Association in a meet held by a member of the Association and under the Athletic Rules of the Association; that the height jumped or vaulted, the distance run, jumped or thrown, or the time made was what it is claimed to be and that the implements used in and the methods employed in conducting the contest complied with such rules of the Association.

The following forms are suggested, for guidance and assistance only, in the preparation of the application for the acceptance of a performance as a record and in preparation of the proofs of the authenticity of the performance, and may be changed or altered to suit the individual requirements of each performance.

**APPLICATION FOR RECORD.**

*To the Board of Directors of the Intercollegiate Association of Amateur Athletes of America:*

The Athletic Association of.....a member of the Intercollegiate Association of Amateur Athletes of America hereby applies for the acceptance as  
a Collegiate } record of the performance of Mr.....in:  
an Intercollegiate }

- (a) Running the.....in.....Minutes.....Seconds.
- (b) .....a distance of.....Feet.....Inches or.....Meters.

I hereby certify that the said performance was made in a meet

- (a) Between.....and.....
- (b) Held by the.....at.....

on the .....day of.....193....., under the rules and laws of the Intercollegiate Association of Amateur Athletes of America governing such events and that said Mr.....was on the said date a bona fide student of.....in good and regular standing and was in every way eligible to compete under the laws and rules of the Intercollegiate Association of Amateur Athletes of America.

Herewith are presented the following certificates and affidavits relative to said performance: Certificate of Referee, Timers, Field Judge, Measurers, Surveyor.

.....  
Note—The above application must be signed by some responsible college officer or faculty representative with knowledge of the facts.

CERTIFICATE OF REFEREE.

I, ....., do hereby certify that I acted as Referee of the Meet held at ..... on ....., 19....

At said meet Mr. .... of ..... won the ..... in the announced time of ..... min. .... sec. won the ..... at the announced height or distance of .....

Running Races:

Mr. .... acted as starter of the race and Messrs. .... acted as timers. Mr. .... has as competitors among others Messrs. .... and defeated them by ..... or more. Mr. .... got away to a fair start and did not beat the gun. After the race I inspected all of the timers' watches and found that each was stopped at the time specified in the accompanying certificate of timers, or that the Chief Timer reported to me, and I verily believe, that each watch indicated the time as recorded and reported by such timer, or that the mechanical timing device showed such time. I also immediately caused the course run by Mr. .... to be measured with a standard steel tape held on a straight line and stretched tightly (or) on a curve measured 12 inches from the curb (or) the race was run on a permanent track, or that the lane around the curve was measured 8 inches from the inside border thereof. All of which measurements are known to me to have been surveyed by a competent surveyor and to be as here specified. From the starting line to the finish line the distance was exactly ..... (or) was not less than ..... of a mile or ..... To the best of my observation and belief the course run was level.

Hurdles (additional statement):

The hurdles used were of the standard type measuring ..... feet ..... inches in height and complied with the other I.C.A.A.A.A. specifications for such hurdles and were ..... in number and placed in the positions on the track required by the rules of the I.C.A.A.A.A.

Field Events:

In the said event Mr. .... high-jumped, pole vaulted, broad jumped, put the shot, threw the hammer, javelin, discus or ..... weight (cross out all but the appropriate words) a height (or) distance of ..... feet ..... inches. Immediately after such performance I caused the same to be measured with a steel tape held taut and level (or) perpendicularly, and found the distance reported by the judges and measures to be correct.

I have carefully read the accompanying certificate of the field Judge and measurers and find the same to be correct and that in all respects the performance, equipment and grounds conformed with the I.C.A.A.A.A. Rules relating thereto.

Immediately at the time of said performance the direction and velocity of the air was about as follows ..... In my judgment the performance was not so assisted by the wind as to prevent this record being accepted.

In my opinion the performance was authentic, complied with the provisions of the Rules of the I.C.A.A.A.A. and is entitled to be accepted as a record.

Referee.

CERTIFICATE OF SURVEYOR.

I, ....., do hereby certify that I am a duly licensed civil engineer (or surveyor) and that on the ..... day of ....., 19...., I surveyed the running track of ..... at ..... Field ..... City. (Describe instruments and methods used.) The track is bounded on the inside by a curb raised approximately ..... inches above the level of the running surface. It, together with the straightaway, is dead level with the exception of the curves at either end which are slightly banked. Measured on a line 12 inches out from the curb the said track measures ..... in circumference.

(In case of a field event give levels and describe physical conditions. In the case of a sprint performance give measurements and levels of the straightaway.)

Where an immediate re-survey is not possible, add:

To the best of my knowledge, information, observation and belief the said track (or runway, etc.) was in exactly the same condition on ....., 19...., as on the date of said survey.

CERTIFICATE OF TIMERS.

We hereby certify that we acted as Timers at the meet held on ..... 19...., at ..... and timed the running of the ..... second special timing watches furnished us by ..... and certified as to their correctness by ..... In timing the said race we respectively started the said watches on the flash of the starter's pistol and stopped them the instant the body of Mr. .... the winner of that event, arrived at the finish line. The time recorded on each of our said watches is set opposite our respective signatures. The official time was ..... minutes ..... seconds, (or) I was in charge of the mechanical timing device which has been approved by the I.C.A.A.A.A. and which was in proper working order, and that the time set down below was the correct time shown on such device.

Table with 3 columns: Time (Min., Sec.), Name, Address. It contains five rows of blank entries for recording timer data.

(Mechanical Timing Device)

CERTIFICATE OF FIELD JUDGE.

(Broad Jump, Shot Put, Throwing the Hammer, Javelin, Discus, Weight)

I, hereby certify that at the meet held on 19, I acted as Judge of which was won by Mr. of

In said event Mr. jumped, put the shot, threw the hammer, javelin, discus or weight (cross out all except the appropriate words) a distance of feet (meters) inches. In making said performance:

A. Broad Jump—Mr. jumped from the usual 8-inch joist sunk level with the take-off and into a pit filled with sawdust and loam or sand raked level with the said joist. Mr.'s foot did not go over the scratch line and his jump was pursuant to the Intercollegiate Association of Amateur Athletes of America Rules and fair in every particular. His jump measured in a straight line from the nearest break in the earth to the scratch line and at right angles to the scratch line was exactly feet (meters) inches.

B. Javelin Throw—Mr. threw the javelin from behind the usual scratch line properly marked which was a board 2 3/4 inches in width and 12 feet in length sunk flush with the ground and Mr.'s foot did not go over the scratch line and his throw was pursuant to the Intercollegiate Association of Amateur Athletes of America Rules and fair in every particular. His throw was measured from the point at which the Javelin first struck the ground in a line at right angles to the scratch line or the scratch line produced.

C. Shot, Hammer, Discus, Weight—Mr. Put the Shot, Threw the Hammer, Discus or Pound Weight from a circle measuring feet (meters) inches which in all respects complied with the rules of the Intercollegiate Association of Amateur Athletes of America as did his performance therein and his performance was measured in a straight line from the nearest mark in the ground to the nearest point on the inside of the throwing circle.

His performance was measured with a steel tape held taut and level. At the time of the said performance the direction and velocity of the air was about as follows In my judgment, the performance was not so assisted by the wind as to prevent this record being accepted.

In the course of the competition Mr. made other fair performances measuring respectively feet (meters) inches; feet (meters) inches; feet (meters) inches; feet (meters) inches.

Field Judge.

Measurers:

.....

CERTIFICATE OF FIELD JUDGE. (High Jump, Pole Vault)

I, hereby certify that at the meet held on 19, I acted as Judge of which was won by Mr. of with a jump, vault (cross out inappropriate word) of feet (meters) inches.

In the said competition, Mr. of cleared the bar at and Mr. of cleared the bar at feet (meters) inches. The bar was then raised to a point which, with a steel tape held in a perpendicular line from the lowest point of the top of the bar to a point on the ground beneath level with the point where the jumpers (vaulter) left the ground, measured exactly feet (meters) inches. Mr. cleared the bar at this height on his attempt without dislodging it or holding the same in place. With Mr. and in the presence of the Referee, I immediately remeasured the bar in the same manner as described above and with like result.

In making said performance,

A. High Jump—Mr. jumped in his regular turn and did not have more than three jumps at any height. He did not somersault or dive over the bar and when jumping, either, both of his feet preceded his head in crossing the bar or his head was not below his buttocks as and when the head crossed the bar. During the said jump the cross-bar was not held or maintained on its supports by anyone.

The supports for the cross-bar were flat and rectangular, 1 1/2 inches long and 2 3/8 inches in width. They were smooth and without roughening of any kind and (cross out the following words which are inappropriate) were extended from the standards at right angles thereto and turned inward toward each other (or) were on the top of the standards and were horizontal to the ground. The cross-bar was so placed on the supports that it covered the longer dimensions of the same, i.e. it was parallel to and equidistant from the longer sides of such supports.

B. Pole Vault—In making the said vault Mr. used the usual blunt end bamboo pole wound with an even thickness of adhesive tape, but having no other assisting device. He jumped in his regular turn and did not have more than three jumps at any height. He did not, during his vault, raise the hand which was uppermost when he left the ground to a higher point on the pole, nor did he raise the hand which was undermost when he left the ground to any point on the pole above the other hand. During said vault the cross-bar was not held or maintained on its pegs by anyone.

The supports for the cross-bar were pegs extending horizontally 3 inches and not more than 3 inches from the face of the standards, were without notches or indentations of any kind and were round of a uniform thickness throughout and not more than 1/2 inch in diameter. The ends of the cross-bar did not project more than 6 inches beyond the pegs. The standards were not less than 12 feet apart and at no time did any part of such cross-bar touch such standards. The usual vaulting standards were used.

The grounds, standards, supports, and all equipment in all respects complied with the rules of the Intercollegiate Association of Amateur Athletes of America as did his performance therein. The cross-bar was of wood, triangular in section, 1 3-16 inches on each face and of uniform thickness throughout.

At the time of the said performance the direction and velocity of the air was about as follows In my judgment, the performance was not so assisted by the wind as to prevent this record being accepted.

In the course of the competition Mr. made other fair performances measuring respectively feet (meters) inches; feet (meters) inches; feet (meters) inches; feet (meters) inches; feet (meters) inches.

Field Judge.

I hereby certify that I acted as measurer of the performance above described and have read the above statement. The measurements and conditions were exactly as stated therein.

Measurers:

.....