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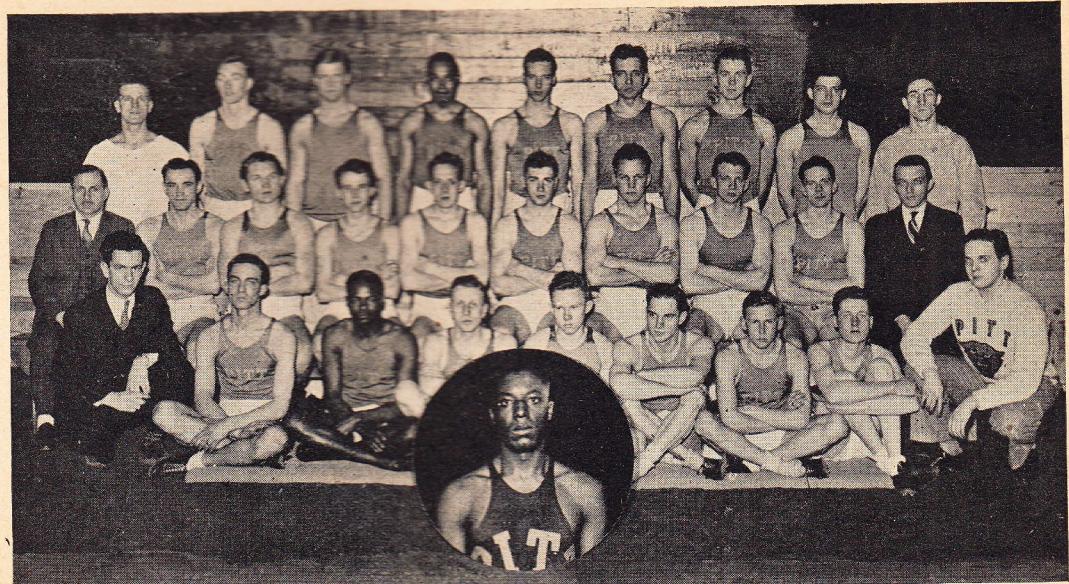
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Insert—Woodruff. Front row—Zolnoski(Mgr.), Ulrey, Thomas, Spitz, Clifton, Cook, Zamborski, Hoeveler, Baldwin. Row 2—Coach Carl Olsen, Lasky, Bennett, Rauk, Tredennick, Routch, Taano, Cooper, Mason, Asst.Coach James Potts. Back row—Bearzi, Tost, Radavsky, Oden, Ryden, C.Kopec, B.Kopec, Zeleznik, Gongloff.

UNIVERSITY OF PITTSBURGH TRACK TEAM—I.C.A.A.A.A. CHAMPIONS, 1937.

SIXTY-FIRST ANNUAL TRACK AND FIELD CHAMPIONSHIP MEET, 1937.

The Sixty-first Annual I.C.A.A.A. Outdoor Track and Field Championships were held at Randalls Island Stadium, New York City, on May 28 and 29, 1937. Not since the memorable contests at Berkeley Oval, Morris Heights, New York City, in 1903, had the games been held in the metropolis. Most painstaking efforts had been made to publicize the games and to insure the successful conduct of the meet at the new site. However, despite these efforts and the good weather the fact that they were held at a holiday time resulted in an attendance that was below expectations.

The games were well conducted in a stadium especially adapted for track meets and resulted in unusually fine competition. University of Pittsburgh won, with 30½ points, one-half a point over Columbia. This has happened only twice before in the history of the championships. In 1903 Yale won over Harvard with 43½ over 43 and in 1921 California won over Harvard with 27½ over 27. Pittsburgh scored in nine events and Columbia in five. Cornell, with two first places, scored in five events for a total of 23. Michigan State, with two men in the 100, two in the mile and two in the two-mile run, a fifth in the 220 and a tie in the pole vault, was fourth with 20½. Rhode Island State, with two first places, scored 17½ with four men and was in fifth place. Twenty-one teams scored. Marquette, in their first I.C.A.A.A. competition, landed two championships, the high jump and the javelin.

The championship was decided in the last event on the program when Edgar D. Mason of Pittsburgh placed second in the 220-yard dash. The meet was filled with upsets, surprises and "ifs." Only three out of the ten defending champions came through in their events. Columbia failed to score the one extra point in three different events—in the broad jump, the shot put and the pole vault. In the latter Standish Medina of Princeton defeated Richard Ganslen of Columbia on his third try, with the bar jumping and vibrating.

To publicize the games two special events were introduced. One of these was an unusual event to compare the performance of spiked shoes and a crouch start with flat soled shoes and a standing start. Both events were won by Eulace Peacock of Temple, with Edward O'Sullivan second, Robert Rodenkirchen third, and James McPoland fourth, and in each case the four performers came in in the same order. The time of the event with spikes was 10.1 and without the spikes 10.4. The other special event was a three-mile bicycle race, followed by a bicycle pageant illustrating bicycles from the earliest date to the present time. The bicycle events were given on both days following the conclusion of the standard events.

There were two outstanding performers, Benjamin W. Johnson of Columbia, who won three events, the 100, the 220 and the broad jump, and John Woodruff of Pittsburgh, who won the 440 and 880. Not since the days of Alvin C. Kraenzlein of Pennsylvania, in 1899 and 1900, has a triple winner appeared. The feat of Woodruff was a superlative one, primarily because of the time. In the quarter he equaled the Intercollegiate record of William Carr of 47 seconds flat and in the half he turned in the splendid time of 1 minute 52.1 seconds. Both of these times were better than the famous performance of Ted Meredith in 1916, who also won both events, but the times were actually not so good as those of Ben Eastman in 1932, when he created the present half-mile record and was second to Bill Carr in the

actual time of 47.19 seconds. One record was broken, by James H. Hucker of Cornell, when he won the 220 hurdles in 23.2 seconds. This performance wiped off the longest standing record on the books, that of Alvin C. Kraenzlein, who ran the hurdles in 23.35 seconds in 1898. Hucker also holds the 200-meter hurdle record in the same time which he created in 1935 in a fifth-man heat. The meter distance is approximately 1¼ feet shorter than that in yards.

Under the new constitution the championships were conducted by a committee of the Board of Directors. Mr. Stanley deJ. Osborne, Harvard, manager of the Fiftieth Anniversary Meet, was the Chairman and was assisted by a committee of sixteen.

POINT SCORE—TRACK AND FIELD CHAMPIONSHIP MEETING, 1937.

College.	100 Yards	220 Yards	440 Yards	880 Yards	One Mile	Two Miles	120 Yards Hurdles	220 Hurdles	Shot Put	High Jump	Broad Jump	Javelin	Pole Vault	Discus	Hammer	Points
Pittsburgh	3	4	5	3	3	1	2	8	5	5	2½	7	4	·	·	30½
Columbia	6	5	·	·	6	6	·	·	8	·	·	3	4	·	·	23
Cornell	·	·	·	·	·	·	·	·	·	·	·	1½	5	8	17½	20½
Michigan State	6	1	·	·	6	6	·	·	·	·	1	·	1½	2	16½	13
Rhode Island State	·	·	3	·	·	·	·	7	3	·	1	·	1½	3	4	14½
Dartmouth	·	2	·	·	·	·	·	·	4	·	2½	3	·	·	·	10
Princeton	·	2	·	·	·	·	·	·	4	·	1	·	4	1	4	4
Yale	·	2	·	·	·	·	·	2	·	·	4	1	·	·	·	10
Manhattan	·	5	5	·	·	·	·	·	·	5	·	5	·	·	3	8½
Marquette	·	·	·	·	·	·	·	·	5	·	5	·	·	3	3	3
Harvard	·	·	·	·	·	·	·	·	2½	·	2½	·	·	1	·	8
Boston College	·	4	·	·	·	·	·	·	4	·	·	·	·	1	·	4
New York University	·	1	·	·	·	·	·	·	2	·	·	·	·	4	4	4
Rutgers	·	5	·	·	·	·	·	·	·	·	·	·	·	3	3	3
Holy Cross	3	·	·	·	·	·	·	·	·	·	·	·	·	·	·	3
Williams	3	·	·	·	·	·	·	·	·	·	·	·	·	·	·	2½
Northeastern	·	·	·	·	·	·	·	·	1	·	·	2½	·	2½	2½	2½
Penn State	·	·	·	·	·	·	·	·	1	·	·	1	·	1	1	2
Maine	·	·	·	·	·	·	·	·	1	·	·	1	·	1	1	1
Brown	·	·	·	·	·	·	·	·	1	·	·	1	·	1	1	1
Colgate	·	·	·	·	·	·	·	·	1	·	·	1	·	1	1	1

Abbreviations—(BC) Boston College, (Br) Brown, (CCNY) City College, New York, (Col) Colgate, (Cor) Cornell, (D) Dartmouth, (F) Fordham, (H) Harvard, (Hav) Haverford, (HC) Holy Cross, (Me) Maine, (M) Manhattan, (Mar) Marquette, (MS) Michigan State, (NYU) New York University, (NE) North-eastern, (PaSt) Penn State, (Pa) Pennsylvania, (Pitt) Pittsburgh, (Pr) Princeton, (R) Rhode Island State, (R) Rutgers, (Swarth) Swarthmore, (S) Syracuse, (Wms) Williams, (Y) Yale.

100 YARDS DASH.

Heat 1—10.2s. Arthur Thomas (Pitt) won; Emanuel Krosney (NYU) second; Easton Burlingame (Y), third; John M. Callaway (H), fourth; Richard N. Lundell (M), fifth. Heat 2—10.1s. Ernest W. Greer (MS) won; Edgar D. Mason (Pitt), second; William W. Wilson (Pr), third; Nicholas S. Kerr (Y), fourth; James B. Fender (Cor), fifth. Heat 3—9.9s. Benjamin W. Johnson (Col), won; Carl T. Mueller (MS), second; Bronson E. Lyon (Pa), third; Willard G. Allen (R), fourth; Warren C. King (D), fifth. Also competed: Stanley Wasserman (NYU).

Heat 4—10.1s. Herbert S. Weast (Col) won; Martin I. Glickman (S), second; Glenn Cooper (Pitt) third; John D. Johnson (D), fourth; Donald J. Peters (Pa), fifth. Also competed: William F. Lynch (F).
 Semi-Final Heat 1—10.0s. Johnson won; Thomas, second; Greer, third; Lyon, fourth; Cooper, fifth. Also competed: Wilson.

Semi-Final Heat 2—10.2s. Mason won; Mueller, second; Weast, third; Glickman, fourth; Burhingame, fifth. Also competed: Krosney.

Final Heat—9.8s. Johnson won; Greer, second; Thomas, third; Mueller, fourth; Weast, fifth. Also competed: Mason.

220 YARDS DASH.

Heat 1—22.5s. Edgar D. Mason (Pitt) won; Arthur T. Kreen (F), second; Edward T. O'Brien (S), third; Donald J. Peters (Pa), fourth; Carl T. Mueller (MS), second; Willard G. Allen (R), third; William F. Lynch (F), fourth.
 Heat 2—21.8s. Benjamin W. Johnson (Col) won; Frank Lord (RI), second; Emanuel Krosney (NYU), third; Richard N. Luntell (M), fourth.
 Heat 3—22.7s. John H. Nevius (Cor) won; Martin I. Glickman (S), second; William E. Carpenter (MS), third; Glenn Cooper (Pitt), fourth.
 Heat 4—22.5s. Gardner W. Millett (Y) won; Carl T. Mueller (MS), second; Willard G. Allen (R), third; William F. Lynch (F), fourth.
 Heat 5—22.1s. Arthur Thomas (Pitt) won; Lawrence H. Scanlon (HC), second; John M. Calloway (H), third; Valentine W. Riordan (M), fourth.
 Heat 6—22.4s. Ernest W. Greer (MS) won; Drew M. Valentine Jr. (Colg), second; Bronson E. Lyon (Pa), third; John D. Johnson (D), fourth.
 Semi-Final Heat 1—21s. Johnson won; Mason, second; Scanlon, third; Mueller, fourth; Nevius, fifth. Also competed: Kneen.

Semi-Final Heat 2—21.6s. Millett won; Greer, second; Lord, third; Glickman, fourth; Thomas, fifth.
 Final Heat—21.2s. Johnson won; Mason, second; Scanlon, third; Millett, fourth; Greer, fifth. Also competed: Lord.

440 YARDS DASH.

Heat 1—48.1s. John Woodruff (Pitt) won; Edgar Stripling (NYU), second; Edgar H. Borch (M), third; Edward W. Todd (Col), fourth.
 Heat 2—49.5s. Richard M. Gill (BC) won; Frederick W. Curtis (Y), second; John H. Nevius (Cor), third; Arthur T. Kreen (F), fourth; Robert J. Reilly (M), fifth.
 Heat 3—49.8s. Judson E. Foster (D) won; Drew M. Valentine Jr. (Colg), second; Ray Wibur (Pa), third; William Garvin (Col), fourth; Angelo J. Trento (S), fifth.
 Heat 4—50.6s. Edward T. Cook (Wms) won; Joseph L. Kahn (Colg), second; Valentine W. Riordan (M), third; Alfred J. Hanlon Jr. (H), fourth; William F. Carpenter (MS), fifth.
 Final Heat—47s. (Intercollegiate Record) Woodruff won; Gill, second; Cook, third; Foster, fourth; Stripling, fifth. Also competed: Curtis, Valentine, Kahn.

880 YARDS RUN.

Heat 1—1m. 58 6s. Curtis Giddings (NYU) won; Louis P. Burns (M), second; John A. Meaden (Cor), third; John Congdon (Y), fourth; Victor F. D'Amore (F), fifth. Also competed: Vincent A. Grasso (Col).
 Heat 2—1m. 59.3s. Edgar H. Borch (M) won; Stanley Holt (RT), second; George E. Leary (F), third; Alexander C. Northrup (H), fourth; Benjamin F. Levy (Cor), fifth. Also competed: Joseph P. McEachin (M).
 Heat 3—1m. 59s. Patrick H. Gorman (D) won; John Woodruff (Pitt) second; Robert J. Reilly (M), third; Richard A. Brayton (H), fourth; Robert H. Selfitz (CCNY), fifth. Also competed: Lincoln Pierce (Y), Francis G. Slater (F).
 Final Heat—1m. 52.1s. Woodruff won; Borch, second; Holt, third; Meaden, fourth; Burns, fifth. Also competed: Giddings, Gorman, Reilly, Leary.

ONE-MILE RUN.

4m 16.9s. Louis P. Burns (M) won; Nelson Gardner (MS), second; Harold A. Lost (Pitt), third; Richard D. Frey (MS), fourth; Robert W. Nichols (Colg), fifth.
 Lawrence M. Quinlan (Col), sixth; Eugene J. Nelly (M), seventh. Also competed: Stewart L. Whitman (D), Joseph P. McEachin (M), Benjamin S. Holderness (Y), Eugene P. Cooper (MIT), Ronald J. Clark (Y), Harry J. Sentiff (S), John S. Cowdery (Col).

TWO-MILE RUN.

9m. 28.4s. Howard W. Welch (Cor) won; Gerald H. Boss (MS), second; William V. Bassett (Cor), third; Kenneth A. Watte (MS), fourth; Peter T. Olexy (PaSt), fifth; Harry H. Guertek (MIT), sixth; Robert L. Conkling (M), seventh; Phillips U. Smith (R), eighth; Richard O. Hancock (Colg), ninth; William Eckhart (RI), tenth. Also competed: James N. Rafferty (F), August A. Paoli (F), Arthur T. Dougherty (M), John Perry (NYU), Edgar V. Tait (NYU), Andrew G. Zamparelli (NE), Leonard H. Henderson (PaSt), Charles R. Hendley (Swarth), Charles S. Southard (S), William T. Woodland (Y), Joseph C. Fox (O).

120 YARDS HIGH HURDLES.

Heat 1—15.4s. James Redmond (PaSt) won; John M. Donovan (D), second; William H. Trachsel (S), third; Ray F. Henderson (NE), fourth; Robertson L. Schroeder (Colg), fifth.
 Heat 2—15.5s. William W. Rosser (Cor) won; William H. Watson (D), second; David Bauer (PaSt), third; Hughes D. Cauffman (Pa), fourth; Leonard Einsidler (Col), fifth.
 Heat 3—15.4s. Kenneth Ryden (Pitt) won; James H. Hucker (Cor), second; Kemble, White Jr. (Pr), third; Dale R. Springer (MS), fourth; Howard H. Shaten (Col), fifth.
 Semi-Final Heat 1—15.5s. Watson won; Hucker, second; Redmond, third; Trachsel, fourth.
 Semi-Final Heat 2—15.2s. Donovan won; Hucker, second; Rosser, third; White, fourth; Bauer, fifth.
 Final Heat—14.8s. Donovan won; Hucker, second; Ryden, third; Watson, fourth; Rosser, fifth. Also competed: Redmond.

220 YARDS LOW HURDLES.

Heat 1—25s. John M. Donovan (D) won; Albert Hessberg (Y), second; Eric D. Schwarzer (Cor), third; William Davidson (NYU), fourth; Robertson L. Schroeder (Colg), fifth.
 Heat 2—25.4s. John N. Irwin II (Pr) won; Augustus A. Frank Jr. (Colg), second; Hughes D. Cauffman (Pa), third; Palmer York (Y), fourth.
 Heat 3—25.1s. James H. Hucker (Cor) won; Edward A. Steele (Pa), second; Andrew Lasky (Pitt), third; Robert H. Dyer (Col), fourth; Marvin Siegel (NYU), fifth.
 Heat 4—25.5s. Kenneth Ryden (Pitt) won; William H. Trachsel (S), second; David Bauer (PaSt), third; Hoyt Fowler (Col), fourth.
 Heat 5—25.3s. Ray F. Henderson (NE) won; Alfred K. Mills (Y), second; Dale R. Springer (MS), third; George G. Gallico (F), fourth; William H. Watson (D), fifth.
 Semi-Final Heat 1—23.9s. Irwin won; Hessberg, second; Henderson, third.
 Semi-Final Heat 2—23.8s. Donavan won; Mills, second; Steele, third; Lasky, fourth; Trachsel, fifth.
 Semi-Final Heat 3—24.1s. Hucker won; Ryden, second; Bauer, third; Frank, fourth; Springer, fifth.
 Final Heat—23.2s. (Intercollegiate Record) Hucker won; Irwin, second; Donovan, third; Hessberg, fourth; Ryden, fifth. Also competed: Mills.

16-LB. SHOT PUT.

Daniel Taylor (Col), 50ft. 2 1/2 in., won; Dimitri N. Zaitz (BC), 49ft. 6 1/8 in., second; Francis J. Ryan (Col), 49ft. 5 3/4 in., third; Howard L. Brill (NYU), 48ft. 11 1/8 in., fourth; Benjamin Horowitz (Br), 47ft. 1 1/2 in., fifth. Other performances: Anthony Geniawicz (D), 47ft. 1/4 in.; Irving Folwartson (RI), 44ft. 9 3/4 in.; Bertram M. Litman (H), 43ft. 8 1/8 in.; Alfred F. VanRaant (Cor), 43ft. 1 in.; Thomas Nast III (Colg), 42ft. 7 1/2 in.; James M. Parks (D), 40ft. 9 in.

RUNNING HIGH JUMP.

Edward T. Burke (Mar), 6ft. 5 $\frac{1}{2}$ in., won; David A. Scott (Pr), Daniel W. Miles (NE), Peter C. Bennett (Pitt), Robert Haydock Jr. (H), tied at 6ft. 5 $\frac{1}{2}$ in. Other performances: Lee Silverbatt (CCNY), James B. Dillingham (Col), Donald N. Twaddell (Col), Edward F. Hammel (D), Ward L. Cuff (Mar), James Redmond (PaSt), Linwood Hibbitts (RD), 5ft. 10 $\frac{1}{2}$ in.; Ward L. Cuff (Mar), James F. Cuffe (D), Irving S. Michelman (H), John V. Sullivan (M), John S. Hamiton (MIT), Fred Goeckeler (PaSt), Blair Whitten (NYU), Richard R. Robinson (Pr), Grandin Wise (Pr), John Bachman (Y), 5ft. 8in.; Joseph Mandel (NYU), Charles W. Mass (Y).

RUNNING BROAD JUMP.

Benjamin W. Johnson (Col), 23ft. 6 $\frac{1}{2}$ in., won; E. Hunt Ethridge (Y), 23ft. 2in., second; Palmer M. Way Jr. (Pr), 23ft. 5in., third; Herbert S. Weast (Col), 23ft. 2 $\frac{1}{2}$ in., fourth; Warren C. King (D), 22ft. 10 $\frac{1}{2}$ in., fifth. Other performances: William W. Wilson (Pr), 22ft. 7in.; Ward L. Cuff (Mar), 22ft. 2in., James Redmond (PaSt), 22ft.; John Ferguson (Y), 21ft. 10 $\frac{1}{2}$ in.; Edson Rouche 21ft. 6 $\frac{1}{4}$ in.; Angelo J. Trento (S), 21ft. 4 $\frac{1}{2}$ in.; Robert T. Schueman (Pa), 21ft. 4 $\frac{1}{2}$ in.; John C. Talman (Cor), 21ft. 4in.; Arnold V. Sharpie (Pa), 21ft. 3 $\frac{1}{2}$ in.; Sidney Firestone (CCNY), 21ft. 3 $\frac{1}{2}$ in.; James F. Cuffe (D), 21ft. 3 $\frac{1}{2}$ in.; Emanuel Krosner (NYU), 20ft. 8 $\frac{1}{2}$ in.; Anthony W. Veneralo (M), 20ft. 1in.; Arnold Reiners (NYU).

JAVELIN THROW.

Ward L. Cuff (Mar), 19ft. 5in., won; Eugene Taano (Pitt), 19ft. 8in., second; Elliott H. Hooper (Cor), 19ft. 7 $\frac{1}{2}$ in., third; Anton L. Bell (Mc), 18ft. 3in., fourth; 18ft. 9in.; Thomas Priolo (PaSt), 17ft. 11in.; Bertram M. Litman (H), 17ft. 1 $\frac{1}{2}$ in.; Walter Giadding (RD), 16ft. 8 $\frac{3}{4}$ in.; Morton Rosenberg (R), 16ft. 3 $\frac{1}{2}$ in.; Fulton J. Calmers (H), Douglas L. Brooks (Y).

POLE VAULT.

Standish F. Medina (Pr), 13ft. 10 $\frac{1}{4}$ in., won; Richard V. Ganslen (Col), 13ft. 6in., second; Lodo A. Habrle (MS), Edward Singerman (RD), Ulisses S. Wharton (D), Robert Clark (PaSt) tied at 13ft. Other performances: Winslow L. Pettigill (H), August E. Beltner (D), Richard F. Paterson (Pr), 12ft. 6in.; Reginald B. McShane (Br), George W. Bailey (D), John H. Herrick (Pr), Luther W. Kitte (MIT), John L. Mason (Pa), Charles J. Rainear (Pr), Eugene L. Bliss (Y), 12ft.; John K. Thomas (Colg), Donald W. Rockwell (Col), Sol Cohen (NYU), William H. Hardinge (Y).

DISCUS THROW.

William Rowe (RD), 14ft. 7 $\frac{1}{2}$ in., won; Francis F. Testschert (R), 14ft. 3 $\frac{3}{4}$ in., second; John H. Henrick (D), 14ft. 8 $\frac{1}{2}$ in., third; Anthony Gentawicz (D), 13ft. 2 $\frac{1}{2}$ in., fourth; Joseph Mandel (NYU), 13ft. 2 $\frac{1}{2}$ in., fifth. Other performances: Alfred F. VanRaest (Cor), 13ft. 5 $\frac{1}{2}$ in.; William Graener (Pa), 13ft. 5 $\frac{1}{2}$ in.; Thomas Priolo (PaSt), 12ft. 5 $\frac{1}{2}$ in.; James M. Parks (Mc), 13ft. 5 $\frac{1}{2}$ in.; Thomas D'Urso (H), 12ft. 4 $\frac{1}{2}$ in.; John C. Dye (Mar), 12ft. 7 $\frac{1}{2}$ in.; Peter C. Bennett (Pitt), 12ft. 3 $\frac{1}{2}$ in.; Dominique Lacasse (Col), 12ft. 3 $\frac{1}{2}$ in.; Peter Culbert (Y), 12ft. 6in.; John Flower (H), 12ft. 1 $\frac{1}{2}$ in.; Walter R. Bruvere III (R), 12ft. 7in.; Harry E. Wheeler (M), 12ft. 5 $\frac{1}{2}$ in.; Daniel Taylor (Col), 11ft. 3in.; Howard L. Brill (NYU), 11ft. 9 $\frac{1}{2}$ in.; Paul B. Harvey (R), 10ft. 8 $\frac{1}{2}$ in.

HAMMER THROW.

Irving Folwarsky (RD), 17ft. 6 $\frac{1}{2}$ in., won; John H. Castle (Y), 16ft. 10in., second; William Rowe (RD), 15ft. 8in., third; Stephen H. Brennen (H), 15ft. 1 $\frac{1}{4}$ in., fourth; Edward L. Young (H), 15ft. 3 $\frac{1}{2}$ in., fifth. Other performances: Joseph F. Murray (HC), 14ft. 11 $\frac{1}{2}$ in.; William E. John (Y), 14ft. 7in.; Alexander Bolash (NYU), 14ft. 7 $\frac{1}{2}$ in.; Frank J. Berst (M), 13ft. 9 $\frac{1}{2}$ in.; Harry P. Brown (Pa), 13ft.; Eugene Feldman (PaSt), 13ft. 8 $\frac{1}{2}$ in.; David K. Genereau (Y), 13ft. 4 $\frac{1}{2}$ in.; Robert Cohen (NYU), 12ft. 3 $\frac{1}{2}$ in.; George Blomquist (NYU), 11ft. 11 $\frac{1}{2}$ in.; Michael Pappas (Col), William W. McKeever (Cor), Harry E. Wheeler (M).

29th ANNUAL VARSITY AND 18th ANNUAL FRESHMAN CROSS-COUNTRY RUNS

The twenty-ninth annual Varsity and eighteenth annual Freshman Cross-Country Runs of the Association were held over the Van Cortlandt Park course, New York, on November 15, 1937, under pleasant weather conditions.

Not in many years had the championship meant so much nor had the standing and choice of the teams been so close and interesting. Michigan State, Penn State and Syracuse, had each won the cup four times and permanent possession hung on the winner of the day. Not until the complicated checking and scoring was finished was it known that Michigan State was the winner, for the fifth consecutive time, and therefore permanent owner of the cup, with the net score of 59 points. Syracuse had 69 points, with runners in second, third, twelfth, thirteenth and thirty-ninth positions.

The position of the fifth man decided the event. The handicap of Syracuse's fifth man in thirty-ninth place was too much to overcome. Manhattan, with 75 points, was third. Penn State scored 126 for fourth place. Cornell was fifth, with 136. Nine team teams and 128 individuals finished.

Howard Welch of Cornell, outdoor two-mile champion, finished first. Charles S. Southard, Syracuse, for the last half mile of the race, repeatedly challenged Welch, but the latter managed to finish with a lead of 6 yards, or exactly one second ahead of Southard.

The Freshman Run was won by Pittsburgh, with the low score of 40 points, secured through taking second, third, fourth, thirteenth and eighteenth places. Alfred had 72, Penn State 85, Manhattan 93 and Maine 116.

William T. Smith, Penn State, who was second in the Junior National 10,000 meter run, finished first.

VARSITY RUN—FIVE MILES

*One not count in year score.

1	Howard S. Sander	General 1936
2	Jesse R. Gollister	Syracuse 1935
3	James R. Smith	Michigan 1940
4	Kenneth A. Watt	Michigan State 1938
5	Ronald C. Gandy	Cornell 1937
6	Richard G. Hancock	College 1936
7	John E. Morrissey	Penn State 1940
8	Lawrence W. Wilson	Manhattan 1940
9	Frank R. Dunnigan	Penn State 1940
10	Frank J. Scully	Manhattan 1940
11	Harry J. Scully	Syracuse 1940
12	Stanley J. Roskot	Syracuse 1940
13	James J. Horan	Manhattan 1940
14	Kenneth W. Hartman	Penn State 1940
15	Frank J. Scully	Manhattan 1939
16	Howard H. Borchiger	Syracuse 1938
17	Norman W. Gorham	Penn State 1940
18	Robert H. Hartman	Penn State 1939
19	Robert W. Zahn	Penn State 1939
20	Joseph J. Vial	Penn State 1939
21	George A. Steichen	Manhattan 1939
22	George F. Modell	Manhattan 1939
23	Frank J. Scully	Manhattan 1939
24	James J. Horan	Manhattan 1939
25	John F. Tracy	Penn State 1939
26	Francis J. Preys	Manhattan 1939
27	Alfred W. Zahn	Penn State 1939
28	Albert H. Eckhart	Prudential Island 1939
29	William H. Eckhart	Prudential Island 1939
30	Alexander B. Borchiger	Penn State 1939
31	Eugene J. McCollum	Manhattan 1939
32	Harold S. Sander	Penn State 1939
33	Harold S. Sander	Prudential Island 1939
34	Albert A. Borchiger	Penn State 1939
35	Harry C. Wingerter	Penn State 1939
36	Robert W. Zahn	Penn State 1939
37	Henry L. Hartnett	Manhattan 1939
38	John H. O'Donnell	Manhattan 1939
39	John H. O'Donnell	Manhattan 1939
40	Carl A. Hehn	Prudential Island 1939
41	Leopold Duschauer	Alfred 1939
42	Harold J. Clarke	Penn State 1939
43	Ralph J. Clifford	Manhattan 1939
44	Donald J. Clarke	Manhattan 1939
45	Horatio G. Grainger	Prudential Island 1939
46	William H. Winton	Prudential Island 1939
47	John P. McCormack	Prudential Island 1939
48	G. S. Smith	Penn State 1939
49	John P. McCormack	Prudential Island 1939
50	John F. Tracy	Penn State 1939
51	George E. Kelly	Penn State 1939
52	George M. Bonnett	C.C.N.Y. 1939
53	James A. McClellan	Penn State 1940
54	Peter Bradley	Pittsburgh 1939
55	Richard W. Hawks	Manhattan 1940
56	John W. Shinn	Manhattan 1940
57	James M. Smith	Syracuse 1940
58	Arthur G. Hayes	Pittsburgh 1939
59	Arthur G. Hayes	Princeton 1939
60	Richard A. Murphy	Princeton 1939
61	John F. Tracy	Penn State 1940
62	Donald F. Coughlin	Pittsburgh 1940
63	Raymond T. Foulke	Syracuse 1940
64	Linton D. Pierce	Yale 1940
65	Macmillan G. Sparhawk	Penn State 1940
66	Flory F. Jackson	Princeton 1940
67	Douglas V. Parsons	Princeton 1940
68	Frank W. Morrison	Penn State 1940
69	Howard W. Morrison	Penn State 1940
70	Henry R. Richardson	Prudential Island 1940
71	Roger H. Richardson	Prudential Island 1940
72	Stanley M. Marcus	Yale 1940
73	Stephen G. Kline	Penn State 1940
74	Allen W. Kapek	Pittsburgh 1940
75	Theodore Spyros	Rhode Island 1940
76	Henry L. Hartnett	Manhattan 1940
77	John H. O'Donnell	Manhattan 1940
78	Stanley M. Marcus	Manhattan 1940
79	John H. O'Donnell	Manhattan 1940
80	Joseph B. Kopke	Pittsburgh 1940
81	Edgar F. Clegg	Penn State 1940
82	Roger F. Clegg	Pittsburgh 1940
83	Edgar F. Clegg	Pittsburgh 1940
84	Linden A. Conroy	Albany 1940
85	Robert W. Cogswell	Pittsburgh 1940
86	Robert W. Cogswell	Pittsburgh 1940
87	Orville D. Johnson	Pittsburgh 1940
88	John F. Tracy	Penn State 1940
89	Roy R. Bechtel	Pittsburgh 1940
90	Lawrence F. Sheeler	Columbia 1940
91	John H. O'Donnell	Manhattan 1940
92	John H. O'Donnell	Manhattan 1940
93	Hugh McLean	Pittsburgh 1940
94	Thomas C. Moran	Pittsburgh 1940
95	John H. O'Donnell	Manhattan 1940
96	Robert W. Cogswell	Pittsburgh 1940
97	Edward F. Gobbi	New York 1940
98	Richard J. Peterson	Penn State 1940
99	Charles A. Loran	Penn State 1940
100	Frank E. Upton	Penn State 1940
101	Harriet M. Williams	Penn State 1940
102	George E. Kelly	Penn State 1940
103	George E. Kelly	Penn State 1940

SEVENTEENTH ANNUAL INDOOR TRACK AND FIELD CHAMPIONSHIP MEET.

	VARIETY CROSS COUNTRY RUN—Continued
104 James H. Thompson, Columbia.....	30:49
105 Baylin, U. Mass., Amherst.....	31:00
106 John Schenck, Rutgers.....	31:07
107 John Schenck, Rutgers.....	31:07
108 Francis C. St. John, Princeton.....	31:13
109 Beiley, Wallingford, Conn.....	31:19
110 Fred Spoor, C.C., N.Y.	31:21
111 Fred Spoor, C.C., N.Y.	31:21
112 Fred Spoor, C.C., N.Y.	31:21
113 Richard S. Leach, Rutgers.....	31:24
114 Roy Gilman, Columbia.....	31:27
Eugenio Everard, Columbia.....	31:27

TEAM SCORES

FRESHMAN RUN—THREE MILES—CLASS A

1 Williams J. Smith, Penn State.....	5	16	17	(20, 35)	59	63	74	78	83	86	90	93	96	98	100	103	106	109	112	115	117	Howard Stecker, N.Y.U.	119	121	123	125	127	129	131	133	135	137	139	141	143	145	147	149	151	153	155	157	159	161	163	165	167	169	171	173	175	177	179	181	183	185	187	189	191	193	195	197	199	201	203	205	207	209	211	213	215	217	219	221	223	225	227	229	231	233	235	237	239	241	243	245	247	249	251	253	255	257	259	261	263	265	267	269	271	273	275	277	279	281	283	285	287	289	291	293	295	297	299	301	303	305	307	309	311	313	315	317	319	321	323	325	327	329	331	333	335	337	339	341	343	345	347	349	351	353	355	357	359	361	363	365	367	369	371	373	375	377	379	381	383	385	387	389	391	393	395	397	399	401	403	405	407	409	411	413	415	417	419	421	423	425	427	429	431	433	435	437	439	441	443	445	447	449	451	453	455	457	459	461	463	465	467	469	471	473	475	477	479	481	483	485	487	489	491	493	495	497	499	501	503	505	507	509	511	513	515	517	519	521	523	525	527	529	531	533	535	537	539	541	543	545	547	549	551	553	555	557	559	561	563	565	567	569	571	573	575	577	579	581	583	585	587	589	591	593	595	597	599	601	603	605	607	609	611	613	615	617	619	621	623	625	627	629	631	633	635	637	639	641	643	645	647	649	651	653	655	657	659	661	663	665	667	669	671	673	675	677	679	681	683	685	687	689	691	693	695	697	699	701	703	705	707	709	711	713	715	717	719	721	723	725	727	729	731	733	735	737	739	741	743	745	747	749	751	753	755	757	759	761	763	765	767	769	771	773	775	777	779	781	783	785	787	789	791	793	795	797	799	801	803	805	807	809	811	813	815	817	819	821	823	825	827	829	831	833	835	837	839	841	843	845	847	849	851	853	855	857	859	861	863	865	867	869	871	873	875	877	879	881	883	885	887	889	891	893	895	897	899	901	903	905	907	909	911	913	915	917	919	921	923	925	927	929	931	933	935	937	939	941	943	945	947	949	951	953	955	957	959	961	963	965	967	969	971	973	975	977	979	981	983	985	987	989	991	993	995	997	999	1001	1003	1005	1007	1009	1011	1013	1015	1017	1019	1021	1023	1025	1027	1029	1031	1033	1035	1037	1039	1041	1043	1045	1047	1049	1051	1053	1055	1057	1059	1061	1063	1065	1067	1069	1071	1073	1075	1077	1079	1081	1083	1085	1087	1089	1091	1093	1095	1097	1099	1101	1103	1105	1107	1109	1111	1113	1115	1117	1119	1121	1123	1125	1127	1129	1131	1133	1135	1137	1139	1141	1143	1145	1147	1149	1151	1153	1155	1157	1159	1161	1163	1165	1167	1169	1171	1173	1175	1177	1179	1181	1183	1185	1187	1189	1191	1193	1195	1197	1199	1201	1203	1205	1207	1209	1211	1213	1215	1217	1219	1221	1223	1225	1227	1229	1231	1233	1235	1237	1239	1241	1243	1245	1247	1249	1251	1253	1255	1257	1259	1261	1263	1265	1267	1269	1271	1273	1275	1277	1279	1281	1283	1285	1287	1289	1291	1293	1295	1297	1299	1301	1303	1305	1307	1309	1311	1313	1315	1317	1319	1321	1323	1325	1327	1329	1331	1333	1335	1337	1339	1341	1343	1345	1347	1349	1351	1353	1355	1357	1359	1361	1363	1365	1367	1369	1371	1373	1375	1377	1379	1381	1383	1385	1387	1389	1391	1393	1395	1397	1399	1401	1403	1405	1407	1409	1411	1413	1415	1417	1419	1421	1423	1425	1427	1429	1431	1433	1435	1437	1439	1441	1443	1445	1447	1449	1451	1453	1455	1457	1459	1461	1463	1465	1467	1469	1471	1473	1475	1477	1479	1481	1483	1485	1487	1489	1491	1493	1495	1497	1499	1501	1503	1505	1507	1509	1511	1513	1515	1517	1519	1521	1523	1525	1527	1529	1531	1533	1535	1537	1539	1541	1543	1545	1547	1549	1551	1553	1555	1557	1559	1561	1563	1565	1567	1569	1571	1573	1575	1577	1579	1581	1583	1585	1587	1589	1591	1593	1595	1597	1599	1601	1603	1605	1607	1609	1611	1613	1615	1617	1619	1621	1623	1625	1627	1629	1631	1633	1635	1637	1639	1641	1643	1645	1647	1649	1651	1653	1655	1657	1659	1661	1663	1665	1667	1669	1671	1673	1675	1677	1679	1681	1683	1685	1687	1689	1691	1693	1695	1697	1699	1701	1703	1705	1707	1709	1711	1713	1715	1717	1719	1721	1723	1725	1727	1729	1731	1733	1735	1737	1739	1741	1743	1745	1747	1749	1751	1753	1755	1757	1759	1761	1763	1765	1767	1769	1771	1773	1775	1777	1779	1781	1783	1785	1787	1789	1791	1793	1795	1797	1799	1801	1803	1805	1807	1809	1811	1813	1815	1817	1819	1821	1823	1825	1827	1829	1831	1833	1835	1837	1839	1841	1843	1845	1847	1849	1851	1853	1855	1857	1859	1861	1863	1865	1867	1869	1871	1873	1875	1877	1879	1881	1883	1885	1887	1889	1891	1893	1895	1897	1899	1901	1903	1905	1907	1909	1911	1913	1915	1917	1919	1921	1923	1925	1927	1929	1931	1933	1935	1937	1939	1941	1943	1945	1947	1949	1951	1953	1955	1957	1959	1961	1963	1965	1967	1969	1971	1973	1975	1977	1979	1981	1983	1985	1987	1989	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2013	2015	2017	2019	2021	2023	2025	2027	2029	2031	2033	2035	2037	2039	2041	2043	2045	2047	2049	2051	2053	2055	2057	2059	2061	2063	2065	2067	2069	2071	2073	2075	2077	2079	2081	2083	2085	2087	2089	2091	2093	2095	2097	2099	2101	2103	2105	2107	2109	2111	2113	2115	2117	2119	2121	2123	2125	2127	2129	2131	2133	2135	2137	2139	2141	2143	2145	2147	2149	2151	2153	2155	2157	2159	2161	2163	2165	2167	2169	2171	2173	2175	2177	2179	2181	2183	2185	2187	2189	2191	2193	2195	2197	2199	2201	2203	2205	2207	2209	2211	2213	2215	2217	2219	2221	2223	2225	2227	2229	2231	2233	2235	2237	2239	2241	2243	2245	2247	2249	2251	2253	2255	2257	2259	2261	2263	2265	2267	2269	2271	2273	2275	2277	2279	2281	2283	2285	2287	2289	2291	2293	2295	2297	2299	2301	2303	2305	2307	2309	2311	2313	2315	2317	2319	2321	2323	2325	2327	2329	2331	2333	2335	2337	2339	2341	2343	2345	2347	2349	2351	2353	2355	2357	2359	2361	2363	2365	2367	2369	2371	2373	2375	2377	2379	2381	2383	2385	2387	2389	2391	2393	2395	2397	2399	2401	2403	2405	2407	2409	2411	2413	2415	2417	2419	2421	2423	2425	2427	2429	2431	2433	2435	2437	2439

POINT SCORE—I.C.A.A.A. INDOOR MEET, 1938.

Semi-Final Heat 2—6.4s. Wilson won; Kerr, second; Hughes, third; King, fourth. Semi-Final Heat 3—6.4s. Weast, won; Burlingame, second; Lyon, third; Cook, fourth; Lloyd, fifth.

Final Heat—6.3s. Johnson won; Weast, second; Wilson, third; Burlingame, fourth; Kerr, fifth; Zemmetz, sixth.

60 Yards Dash	60 Yards Hurdles	600 Yards Run
Member	Two-Mile Run	Mile Relay
Columbia	Mile Run	Shot Put
Manhattan	Two-Mile Run	High Jump
Yale	Two-Mile Relay	Pole Vault
Princeton	Shot Put	Broad Jump
Cornell	High Jump	35-Lb. Weight
New York University	Pole Vault	Freshman Relay
Rhode Island State	Broad Jump	Total
Dartmouth	35-Lb. Weight	
Harvard	Freshman Relay	
Pittsburgh	Total	
Penn State		
Fordham		
Amherst		
Boston College		
Northeastern		
Colgate		
Pennsylvania		
Brown		
M.I.T.		
Holy Cross		
Abbreviations—(Alf) Alfred, (Am) Amherst, (BC) Boston College, (Br) Brown, (CCNY) City College of New York, (Colg) Colgate, (Columbia, (Cor) Cornell, (D) Dartmouth, (F) Fordham, (Geo) Georgetown, (H) Harvard, (Hav) Haverford, (HC) Holy Cross, (Me) Maine, (M) Manhattan, (Mar) Marquette, (MS) Michigan, (NYU) New York University, (NFE) Northeastern, (PaSt) Pennsylvania, (Pit) Pittsburgh, (Pr) Princeton, (RJ) Rhode Island State, (R) Rutgers, (S) Swarthmore, (Swarth) Swarthmore, (S) Syracuse, (Wms) Williams, (Y) Yale.		

60-YARD HURDLES.

Heat 1—7.6s. Robin M. Hartmann (D) won; Theodore D. Day (Y) second; David E. Bauer (PaSt), third; Robertson L. Schroeder (Colg), fourth; William H. Trachsel (S), fifth; John J. Mullin (R), sixth. Heat 2—7.5s. Jay M. Shields (Y) won; William H. Watson (D), second; D. Hughes Cauffman (Pa), third; Johnson M. Frazier (PaSt), fourth; Howard Shalen (Col), fifth. Heat 3—7.6s. John M. Donovan (D) won; Roger W. Moore (W) second; Thomas E. McFarland (BC) third; Mason Fernand (H), fourth; Leonard Ensler (NYU), fifth; Robert Dyer (Col), sixth. Semi-Final Heat 1—7.6s. Shields won; Watson, second; Moore, third; Cauffman, fourth; Fernald, fifth; Bauer, sixth. Semi-Final Heat 2—7.5s. Day won; Donovan, second; Hartmann, third; McFarland, fourth; Frazier, fifth; Schroeder, sixth. Final Heat—7.4s. (Intercollegiate Record) Day won; Donovan, second; Shields, third; Watson, fourth; Hartman, fifth; Moore, sixth.

600 YARDS RUN.

Heat 1—Im.15s. James B. Herhert (NYU) won; Walter W. Zittel (Cor) second; Arthur C. Allan (BC) third; William J. F.B.S. Garvin (Col), fourth. Also competed: John W. Fraus (Colg), George C. Leek (NE). Heat 2—Im.14.5s. Judson E. Foster (D) won; Edgar H. Borek (M), second; Arthur T. Kneen (F), third; Hugh McMenamin (Y), fourth. Also competed: Simon Arthams (CCNY), William F. Prime (Lat). Heat 3—Im.13.75s. Richard M. Gill (BC) won; Allen McKee (Pitt) second; Francis S. Mascianica (NE), third; Philip A. Good (Pr), fourth. Also competed: Russell J. Barreca (Alf), Paul R. Desjardins (MIT). Heat 4—Im.14.3s. John H. Newris (Cor) won; Edgar G. Stripling (NYU), second; Walter G. Scott (Alf), third; Philip H. Allen (S), fourth. Also competed: Joseph A. Zeitler (M), Robert A. Vested (Y).

Final Heat—Im.11.2s. (Intercollegiate Record) Borek won; Herbert, second; Stripling, third; Gill, fourth; Nevis, fifth; Foster, sixth; Zittel, seventh. Allen McKee (Pitt) qualified, but did not compete.

ONE-MILE RUN.

4m19.5s. Peter B. Bradley (Pr) won; Edmund V. Mezitt (Cor) second; Louis P. Burns (M), third; Stewart L. Whitman (D), fourth; Norman W. Gordon (PaSt), fifth; Joseph P. Moelair (M), sixth. Also competed: Leonard G. Daubenhueter (Alf), James W. Walter G. Scott (Alf), James D. Gowing (Am), Harold S. Wonsen (D), James W. Stanton (HC), Archibald G. Spanks (Car), Dave S. Urback (NYU), Edward Bishop (NYU), Gerald J. Tarant (Pa), Frank E. Maule (PaSt), Douglas V. N. Parsons (Pr), Harry J. Santiff (S), Hugh J. McMenamin (Y).

TWO-MILE RUN.

9m39.2s. Robert L. Conkling (M) won; Howard W. Welch (Cor), second; Peter T. Olexy (PaSt), third; William J. Smith (PaSt), fourth; Herbert H. Cornell (Cor), fifth. Also competed: Robert J. Hughes (Alf), Lyle Perkins (Alf), Raymond E. Underwood (BC), Richard O. Hancock (Colg), Roy Glickenhaus (Col), William Lemien (Col), August A. Paoli (F), James J. Mortimer (M), Thomas F. Tynan (M), John J. Perry (NYU), Edward Webb (NYU), Arthur G. Gilkes (Pr), Charles S. Southard (S), Joseph C. Fox (Y).

POLE VAULT.

Heat 1—3m. 27.3s., New York University won; Rhode Island State, second; Holy Cross, third; Pennsylvania (Warren Writers), George W. Knepper, Leonard Levine, Elwood G. Wälts, fourth; Cornell (James B. Pender, Harry Scott, Walter T. Tatum, Max J. Breitenbach), fifth.

Heat 2—3m. 24.3s., Pittsburgh won; Manhattan, second; Harvard, third; Colgate (Lloyd R. Lawrence, Augustus A. Frank, Drew M. Valentine, Joseph L. Kuhn), fourth; Columbia (William J.F.B.S. Garvin, Russell Willis, Henry Brown, Alvin K. Link), fifth.

Final Heat—3m. 22s., Pittsburgh (Frank Ohl, Albert Ferrara, Allen McKee, John Y. Woodruff), won; New York University (Martin W. Witte, Curtis Giddings, Edgar G. Scripting, James B. Herbert), second; Harvard (Joseph C. Donnelly, Torbert H. McDonald, Tudor Richards, James D. Lightbody Jr.), third; Manhattan (Richard N. Lundell, George F. Nix, Robert J. Reilly, Joseph A. Zetter), fourth; Rhode Island State (Frank R. Lord, George E. Cuddy, John G. Hines, Dana H. Conley), fifth; Holy Cross (Lawrence C. Scanlon, Donald L. Dumphry, Frank L. Blanchfield, Albert W. Bates), sixth.

TWO-MILE RELAY (4x40 Yards).

7m. 55.6s., Fordham (George E. Leahy, Joseph R. Fay, Westley H. Wallace, Francis G. Slater), won; Rhode Island State (John P. McCormick, Theodore S. Clarke, Carle C. Morrill, Stanley A. Holt), second; Manhattan (Francis J. Finey, Lawrence R. Lincoln, George A. Sheehan, James E. McCartney), third; Yale (William B. Watson, Lincoln Pierce, Benjamin S. Holderness, Johns H. Congdon), fourth; Harvard (J. Hanlon Jr., John F. McClure, Joseph C. Bradley, Alexander C. Northrop), fifth; Boston College (Eustace S. Scamell, John A. Powers, Robert M. Roche, John A. Cronin), sixth. Also competed: Boston College, Columbia, Cornell, New York University, Princeton.

FRESHMAN MEDLEY RELAY (Class of 1941).

7m. 45.4s., Holy Cross (Thomas J. Cunningham, Charles F. O'Donnell, John J. Wallace, John F. Hailey), won; Pennsylvania (Dunbar (Pitt), Edward C. Swenson (BC), Pauline Hugues, Raymond J. Bradley, John W. Dreher), second; Boston College (Edward Bourgeaud, Walter K. Hall, Francis J. Gottlieb, Joseph D. Stea), third; Manhattan (Eugene L. Larkin, Martin A. Szmyrkowicz, Joseph M. Lynch, Andrew E. Neidig), fourth; Penn State (James F. Williams, Vassil A. Hartman, Walter R. Hosterman, Milton L. Keiser), fifth; Cornell (William Schmidt, Robert Walker, Reeve Swezey, John Quick), sixth. Also competed: Bowdoin, Columbia, Lafayette, New York University, Yale.

16-LB. SHOT PUT.

Francis J. Ryan (Col), Intercollegiate Record, 5ft. 10 1/4in., won; Howard L. Brill (NYU), 4ft. 4 1/2in., second; Prescott Coan (Am), 4ft. 1 1/4in., third; John Bazyk (Pitt), 4ft. 3 1/4in., fourth; Edward C. Swenson (BC), 4ft. 5 1/4in., fifth; Ben Horowitz (Br), 4ft. 10 1/4in., sixth. Other performances: Grandin Wise (Pr), 4ft. 10 1/4in.; William F. Gallagher (HC), 4ft. 8 1/2in.; William P. Gilligan (BC), 4ft. 6 1/2in.; Murray Gusius (Col), 4ft. 6in.; Alfred F. Van Ranst (Cor), 4ft. 6in.; Howard Mendel (HD), 43ft. 6in.; George A. Downing (HD), 43ft. 5 1/2in.; Michael Pappas (Col), 43ft. 3in.; Manlio L. Boverini (M), 42ft. 9 1/2in.; Peter P. Shulha (M), 42ft. 2in.; Anthony Walker (Y), 41ft. 5 1/2in.; Warren C. Hitchborn (S), 41ft. 3 1/4in.; Alexander McAllister (Col), 39ft. 7 1/2in.

RUNNING HIGH JUMP.

Arthur F. Byrnes (MD), 6ft. 6in. (Intercollegiate Record) won; Lester E. Murdock (Cor) and Grandin Wise (Pr), 6ft. 3in., second; Daniel Miles (NE), 6ft. 2in.; Robert Haydock (H) and James R. Thomson (MIT), 6ft. 1in., fifth. Other performances: Edward F. Hammel (D) and John S. Hamilton (MIT), 5ft. 11in.; Francis J. Ryan (Col), 5ft. 10in.; William N. Kelley (Tr), John S. Ferguson (Y), Milton Ladd (Br), Leo Silverblatt (CCNY), and Charles C. Knight (Pa), 5ft. 9in.; Fred Gloeckler (NYU), Robert B. Clark (Br), David Littlefield (NYU), and Carl Wetterau (NYU), 5ft. 7in.; Eugene L. Bliss (Y).

35-LB. WEIGHT.

Irving H. Folwarsky (RD), 55ft. 6 3/4in., won; William J. Shallow (H), 51ft. 10 1/4in., second; David N. Warren (RD), 51ft. 6 3/4in., third; Michael Pappas (Col), 50ft. 9 1/2in., fourth; Francis J. Berst (M), 50ft. 6 3/4in., fifth. Other performances: John H. Castle (Y), 50ft. 1 1/2in.; Malcolm W. Finlayson (V), 49ft. 11in.; William Towtell (Bowdoin), 49ft. 10 1/4in.; Alexander Bolash (NYU), 49ft. 9 1/2in.; William W. McKeever (Cor), 48ft. 6 1/2in.; Stephen H. Brennan (HD), 48ft. 5in.; Raymond F. Marcus (Y), 45ft. 1 1/2in.; George T. Blomquist (NYU), 45ft. 4 1/2in.; Melchior C. Jennings (Y), 44ft. 2 1/4in.; William E. John (Y), 44ft. 2in.; David Kraemer (NYU), 43ft. 9 1/4in.; Harry R. Ward (Am), 43ft. 3 1/2in.; John J. McLaughry (Br), 41ft. 3 3/8in.; Robert J. Martin (MD), 37ft. 7 1/2in.

William H. Harding (Y), 13ft. 9in., won; Richard V. Ganslen (Col), 13ft. 6in., second; John K. Thomas (Col), 13ft. 6in., third; Edwin P. Singsen (RD), John L. Mason (Pa), Ulysses S. Wharton (D), 13ft., fourth. Other performances: Jack F. Ford (Geo); Robert G. Clark (PaSt); Thomas A. Lussen (Y) and Robert A. Campbell (Y), 12ft. 9in.; August C. Beltran (Pa) and Winslow L. Pettengill (H), 12ft. 6in.; George E. Jackson (PaSt), Everett C. Smith (Y), George G. Hammahand (RD), Donald S. Rockwell (Col), Eugene L. Bliss (Y), George Clifton (Pitt) and George W. Bailey (D), 12ft.; Charles J. Kaincar (Pr), Sol Cohen (NYU), Luther W. Kites (MIT); John F. Gillett (MIT) and Frederick M. MacIsaac (HD), 11ft. 6in.; Herbert J. Edwards (M), James J. Reilly (M).

BROAD JUMP.

Aspin Perina (Pr), 24ft. 2in. (Intercollegiate record), won; Benjamin W. Johnson (Col), 23ft. 9 1/8in., second; Herbert S. West (Col), 23ft. 2in., third; Lester E. Murdock (Col), 23ft. 1 1/2in., fourth; Antoine G. Singen (Br), 23ft. 1 1/2in., fifth; Frank Ohl (Pitt), 22ft. 9 1/8in., sixth. Other performances: Palmer M. Way (Pr), 22ft. 8 1/4in.; Francis G. Zeinmetz (BC), 22ft. 5 1/2in.; Edson Rutach (Pitt), 22ft. 7 1/2in.; Victor Bernstein (Br), 22ft. 1 1/8in.; John S. Ferguson (Y), 21ft. 10 1/4in.; Warren C. Kim (D), 21ft. 8 7/8in.; Milton Laad (Br), 21ft. 8 4/5in.; Edward H. Ehridge (Y), 21ft. 8 1/8in.; Robert T. Scheuenmann (Pr), 21ft. 6 3/8in.; Henry H. Derr III (Hav), 21ft. 5 1/8in.; Arnold V. Sharpley (Pa), 21ft. 4 3/8in.; John E. Lewis (Hav), 21ft. 2 3/4in.; William W. Wilson (Pr), 21ft. 1 1/8in.; Wyndham L. Gary (Y), 20ft. 9 1/2in.; Adam B. Kalmanowicz (PaSt), 20ft. 9 1/2in.; Joseph V. Dooley (Mo), 20ft. 9in.; William H. Trechsel (Syr), 20ft. 8 3/4in.; David Littlefield (NYU), 20ft. 2 1/4in.; William Davidson (NYU), 20ft. 1 1/4in.; Benjamin Mauceri (NYU), 17ft. 2 1/2in.