

THIRTY-EIGHTH INTER-COLLEGIATE CHAMPIONSHIPS

PENNSYLVANIA won the thirty-eighth annual track and field championship of the Inter-Collegiate Association of Amateur Athletes of America with a score of 24 points.

Harvard was second with $21\frac{1}{2}$, Michigan third with 19 and Cornell fourth with $17\frac{1}{2}$.

Although but one inter-collegiate record was broken, it was a new world mark. In addition three inter-collegiate records, two of them also world records, were equaled. In the one mile run J. P. Jones, of Cornell, lowered his mark of 4 minutes $15\frac{2}{5}$ seconds which he made on the same track in 1911, to 4 minutes $14\frac{2}{5}$ seconds. In the 100 yards dash J. E. Patterson, of Pennsylvania, equaled the inter-collegiate record of $9\frac{4}{5}$ seconds. In the 220 yards dash D. F. Lippincott, of Pennsylvania, equaled the inter-collegiate and world record of $21\frac{1}{5}$ seconds. In the 220 yards hurdles J. I. Wendell, of Wesleyan, equaled the record of $23\frac{3}{5}$ seconds established by A. C. Kraenzlein, of Pennsylvania, in 1898.

An unusual feature of the meet and illustrating the closeness of competition was the fact that Pennsylvania's victory of 24 points was the smallest total with which these games were ever won, and the first time that the meet was ever won with less than 25 points.

The competitors were favored with ideal weather conditions on both days. The track was dry and the sun warm, with a light wind blowing down the stretch. The elimination trials in the field events and the preliminary heats in the track events, except the mile and two mile runs, were held on May 30th. The finals were decided on May 31st.

The games were held on Soldiers' Field, Cambridge, Mass., through the courtesy of Harvard University. Walter H. Tufts, Jr., and William F. Garcelon, both of Harvard, managed them efficiently. About 12,000 spectators witnessed the games on the day of the finals.

SUMMARY I. C. A. A. A. MEET, 1913

EVENTS	Pennsylvania	Harvard	Michigan	Cornell	Dartmouth	Yale	California	Wesleyan	Princeton	Columbia	Brown	Penn State	Syracuse
100 Yards Dash.....	7	..	1	3	..	..	..	..	..	..	..	..	..
220 Yards Dash.....	6	..	5	..	..	..	..	..	..	..	..	..	..
440 Yards Run.....	..	2	6	3	..	..	..	..	..	..	..	..	..
880 Yards Run.....	..	2	..	3	1	5	..	..	..	..	..	..	..
1 Mile Run.....	1	..	..	5	2	..	..	..	..	..	3	..	..
2 Mile Run.....	5	2	3	..	..	..	..	..	..	..	..	1	..
*120 Yards Hurdles.....	..	5	..	..	..	..	..	5	..	..	..	..	..
220 Yards Hurdles.....	..	..	..	..	2	3	..	5	..	1	..	..	..
Hammer Throw.....	..	5	1	..	2	..	3	..	..	..	..	..	..
Shot Put.....	..	..	2	1	5	..	..	..	..	3	..	..	..
Broad Jump.....	5	..	..	2	..	..	3	..	..	..	..	..	1
High Jump.....	..	5	1	..	..	..	4	..	1	..	..	..	..
Pole Vault.....	..	½	..	½	2½	2½	..	..	5	..	..	..	..
Totals.....	24	21½	19	17½	14½	10½	10	10	6	4	3	1	1

* Potter, of Yale, disqualified for running off the track.

100 YARDS DASH

Final Heat

Winner, J. E. Patterson, Pennsylvania.

Second, O. A. Reller, Cornell.

Third, D. F. Lippincott, Pennsylvania.

Fourth, J. E. Bond, Michigan.

TIME, $9 \frac{4}{5}$ seconds.

Also started, H. M. Wagner, Johns Hopkins, and H. H. Ingersoll, Cornell.

PRELIMINARY HEATS

First Heat.—Winner, H. M. Wagner, Johns Hopkins; second, T. H. Cornell, Yale. Time, $10 \frac{1}{5}$ seconds.

Also started, L. A. Wilson, M. I. T.; G. D. Wood, California; R. B. Thomas, Princeton.

Second Heat.—Winner, D. F. Lippincott, Pennsylvania; second, H. H. Ingersoll, Cornell; third, H. H. Seward, Michigan. Time, 10 seconds.

Also started, H. H. Lloyd, Johns Hopkins; L. C. Martin, Dartmouth; H. W. Cole, Amherst.

Third Heat.—Winner, J. E. Patterson, Pennsylvania; second, O. A. Reller, Cornell; third, C. O. Olson, Dartmouth. Time, $10 \frac{1}{5}$ seconds.

Also started, L. R. Thomas, Haverford, and C. J. Downey, Syracuse.

Fourth Heat.—Winner, J. E. Bond, Michigan; second, J. P. Harland, Princeton; third, R. M. Marshall, Pennsylvania. Time, $10 \frac{2}{5}$ seconds.

Also started, H. S. Wilkins, M. I. T.; A. S. Llewellyn, Dartmouth.

SEMI-FINAL HEATS

First Heat.—Winner, J. E. Patterson, Pennsylvania; second, O. A. Reller, Cornell; third, H. M. Wagner, Johns Hopkins. Time, 10 seconds.

Second Heat.—Winner, D. F. Lippincott, Pennsylvania; second, H. H. Ingersoll, Cornell; third, J. E. Bond, Michigan. Time, 10 seconds.

Inter-collegiate record, $9\frac{4}{5}$ seconds, made by B. J. Wefers, Georgetown University, at New York, May 3, 1896, R. C. Craig, Michigan, at Cambridge, Mass., May 27, 1911, and J. E. Patterson, Pennsylvania, at Cambridge, Mass., May 31, 1913. Collegiate record, $9\frac{4}{5}$ seconds, B. J. Wefers, Georgetown; W. A. Schick, Jr., Harvard, R. C. Craig, Michigan, and J. E. Patterson, Pennsylvania.

220 YARDS DASH

Final Heat

Winner, D. F. Lippincott, Pennsylvania.

Second, H. H. Seward, Michigan.

Third, J. E. Bond, Michigan.

Fourth, J. E. Patterson, Pennsylvania.

TIME, $21\frac{1}{5}$ seconds.

Also started, O. A. Reller, Cornell, and H. M. Wagner, Johns Hopkins.

PRELIMINARY HEATS

First Heat.—Winner, H. H. Seward, Michigan; second, W. B. Adams, Harvard; third, J. P. Harland, Princeton; fourth, G. D. Wood, California. Time, $22\frac{2}{5}$ seconds.

Second Heat.—Winner, O. A. Reller, Cornell; R. Tower, Harvard; B. Bowzer, Syracuse; J. A. Piner, Penn. State. Time, $22\frac{3}{5}$ seconds.

Third Heat.—Winner, H. M. Wagner, Johns Hopkins; second, T. H. Cornell, Yale; third, A. B. Cozzens, Cornell; fourth, H. H. Facticeau, Pennsylvania. Time, $22\frac{2}{5}$ seconds.

Fourth Heat.—Winner, D. F. Lippincott, Pennsylvania; second, C. O. Olson, Dartmouth; third, L. A. Wilson, M. I. T.; fourth, J. J. Sullivan, Fordham. Time, $22 \frac{1}{8}$ seconds.

Fifth Heat.—Winner, J. E. Patterson, Pennsylvania; second, L. C. Martin, Dartmouth; third, H. S. Wilkins, M. I. T. Time, $22 \frac{2}{8}$ seconds.

Sixth Heat.—Winner, J. E. Bond, Michigan; second, E. L. Mercer, Pennsylvania; third, T. J. Sykes, Franklin and Marshall; fourth, C. J. Downey, Syracuse. Time, $22 \frac{2}{8}$ seconds.

SEMI-FINAL HEATS

First Heat.—Winner, D. F. Lippincott, Pennsylvania; second, J. E. Bond, Michigan; third, O. A. Reller, Cornell. Time, $21 \frac{2}{8}$ seconds.

Also started, C. O. Olson, Dartmouth, and R. Tower, Harvard.

Second Heat.—Winner, J. E. Patterson, Pennsylvania; second, H. H. Seward, Michigan; third, H. M. Wagner, Johns Hopkins. Time, $21 \frac{2}{8}$ seconds.

Also started, T. H. Cornell, Yale; W. B. Adams, Harvard; and L. C. Martin, Dartmouth.

Inter-collegiate record, $21 \frac{1}{8}$ seconds, made by B. J. Wefers, Georgetown University, at New York City, May 30, 1896; R. C. Craig, Michigan, at Philadelphia, Pa., May 28, 1910, and Cambridge, Mass., May 27, 1911; D. F. Lippincott, Pennsylvania, at Cambridge, Mass., May 31, 1913. Collegiate record, $21 \frac{1}{8}$ seconds, made by B. J. Wefers, Georgetown; R. C. Craig, Michigan; and D. F. Lippincott, Pennsylvania.

440 YARDS RUN

Final Heat

Winner, C. B. Haff, Michigan.

Second, A. B. Cozzens, Cornell.

Third, W. A. Barron, Harvard.

Fourth, P. Jansen, Michigan.

TIME, 48 $\frac{2}{5}$ seconds.

Also started, V. M. Wilkie, Yale; H. H. Lloyd, Johns Hopkins; T. P. Martone, Franklin and Marshall; J. B. Rock, Harvard; J. Todd, California.

PRELIMINARY HEATS

First Heat.—Winner, C. B. Haff, Michigan, second, T. P. Martone, Franklin and Marshall; third, J. Todd, California. Time, 50 $\frac{4}{5}$ seconds.

Also started, E. B. Van Winkle, Cornell; E. M. Jones, Haverford; C. B. Haskell, Bowdoin; C. W. O'Connor, Dartmouth; J. Donohue, Syracuse; J. A. Leyden, Penn. State.

Second Heat.—Winner, P. Jansen, Michigan; second, H. H. Lloyd, Johns Hopkins; third, W. A. Barron, Harvard. Time, 50 $\frac{3}{5}$ seconds.

Also started, J. Melick, Swarthmore; W. H. Bennett, Cornell; S. R. Rising, Williams; S. D. Rose, Dartmouth; R. M. Bonsib, Columbia.

Third Heat.—Winner, V. M. Wilkie, Yale; second, A. B. Cozzens, Cornell; J. C. Rock, Harvard. Time, 50 $\frac{2}{5}$ seconds.

Also started, G. Clark, California; J. M. Dolan, Dartmouth; B. Bowzer, Syracuse; T. H. Guething, M. I. T.; J. A. Piner, Penn. State; T. A. Dolan, Fordham.

Inter-collegiate record, 48 seconds, made by C. D. Reidpath, Syracuse, at Philadelphia, Pa., June 1, 1912. Collegiate record, 47 $\frac{3}{4}$ seconds, made by Wendell Baker, Harvard, on straightaway track; 48 seconds, by C. D. Reidpath, Syracuse, on a track with a turn.

880 YARDS RUN

Winner, G. E. Brown, Yale.
Second, J. P. Jones, Cornell.
Third, F. W. Capper, Harvard.
Fourth, F. R. Marceau, Dartmouth.

TIME, 1 minute 55 ¹/₅ seconds.

Also started, R. M. Scotten, Yale; R. W. Poucher, Yale; P. S. Harmon, Dartmouth; H. H. Snyder, Cornell; and W. R. Granger, Dartmouth.

PRELIMINARY HEATS

First Heat.—Winner, J. P. Jones, Cornell; second, P. S. Harmon, Dartmouth; third, R. M. Scotten, Yale. Time, 1 minute 55 ⁴/₅ seconds.

Also started, R. S. LeBarron, Union; H. E. Brown, Michigan; A. F. Steele, Pennsylvania; G. M. Taylor, Syracuse; C. T. Guething, M. I. T.

Second Heat.—Winner, G. E. Brown, Yale; second, H. H. Snyder, Cornell; third, W. R. Granger, Dartmouth. Time, 1 minute 57 ³/₅ seconds.

Also started, S. M. Cooley, Princeton; L. A. Cross, Pennsylvania; R. G. Huling, Harvard; P. Jansen, Michigan.

Third Heat.—Winner, F. R. Marceau, Dartmouth; second, R. W. Poucher, Yale; third, F. W. Capper, Harvard. Time, 1 minute 57 ²/₅ seconds.

Also started, J. W. Bodley, Pennsylvania; P. Curtis, Princeton; W. H. Chapman, Cornell; J. A. Leyden, Penn. State.

Inter-collegiate record, 1 minute 53 ⁴/₅ seconds, made by J. P. Jones, Cornell, at Philadelphia, Pa., June 1, 1912. Collegiate record, 1 minute 53 ²/₅ seconds, made by C. J. Kilpatrick, Union.

ONE MILE RUN

Winner, J. P. Jones, Cornell.
Second, N. S. Taber, Brown.
Third, P. S. Harmon, Dartmouth.
Fourth, L. C. Madeira, Pennsylvania.

TIME, 4 minutes 14 $\frac{2}{5}$ seconds.

Also started, H. M. Warren, Harvard; F. R. Marceau, Dartmouth; I. C. MacKenzie, Princeton; H. J. Norris, Yale; F. C. Lees, Johns Hopkins; H. Wood, California; J. A. Leyden, Penn. State; A. F. Laney, Michigan; H. G. MacLure, Harvard; F. L. Hartman, Pennsylvania; P. Curtis, Princeton; H. W. Smith, Yale; W. F. Brown, Cornell.

Inter-collegiate record, 4 minutes 14 $\frac{2}{5}$ seconds, made by J. P. Jones, Cornell, at Cambridge, Mass., May 31, 1913. Collegiate record the same.

TWO MILE RUN

Winner, W. M. McCurdy, Pennsylvania.
Second, C. M. Smith, Michigan.
Third, R. St. Boyd, Harvard.
Fourth, C. A. Keyser, Penn. State.

TIME, 9 minutes 45 $\frac{3}{5}$ seconds.

Also started, V. R. Tremper, Union; C. L. Speiden, Cornell; E. Crabbe, California; H. T. Ball, Dartmouth; W. R. Waterman, Brown; S. H. Cobb, Amherst; J. T. Danes, Syracuse; W. E. Gould, Colgate; H. S. Benson, M. I. T.; L. C. Stickney, Princeton; F. W. Copeland, Harvard; L. S. Finch, Cornell; W. A. Sargent, Syracuse; M. F. Gutherz, Pennsylvania; D. M. Morrison, Princeton; B. S. Carter, Harvard; A. G. Cadiz, Cornell; A. Langner, Pennsylvania; H. P. Lawless, Harvard; J. H. Brodt, Cornell.

Inter-collegiate record, 9 minutes 24 $\frac{2}{5}$ seconds, made by P. R. Withington, Harvard, at Philadelphia, Pa., June 1, 1912. Collegiate record, 9 minutes 17 $\frac{4}{5}$ seconds, T. S. Berna, Cornell.

120 YARDS HURDLES

Final Heat

Winner, J. I. Wendell, Wesleyan.

Second, A. L. Jackson, Harvard.

Third, J. B. Cummings, Harvard.

TIME, $15 \frac{2}{5}$ seconds.

W. F. Potter, of Yale, was fourth, but was disqualified for running off the track.

PRELIMINARY HEATS

First Heat.—Winner, E. P. Hammitt, Penn. State; second, E. Beeson, California; third, E. F. Smith, Yale. Time, 16 seconds.

Second Heat.—Winner, J. I. Wendell, Wesleyan; second, J. C. Dewey, Williams; third, H. H. Cassidy, Colgate. Time, $16 \frac{3}{5}$ seconds.

Third Heat.—Winner, A. J. Griffith, Pennsylvania; second, J. B. Cummings, Harvard; G. M. Bryan, Princeton. Time, $16 \frac{1}{5}$ seconds.

Fourth Heat.—Winner, A. L. Jackson, Harvard; second, G. A. Braun, Dartmouth; third, G. M. Church, Princeton. Time, $16 \frac{1}{5}$ seconds.

Fifth Heat.—Winner, W. F. Potter, Yale; second, L. Gowdy, Swarthmore; third, T. O. Freeman, Harvard. Time, 16 seconds.

Sixth Heat.—Winner, Paul Adams, Syracuse; second, T. H. Huff, M. I. T.; third, W. M. Shedden, Yale. Time, $16 \frac{2}{5}$ seconds.

First Heat for Second Men.—Winner, E. Beeson, California; second, J. C. Dewey, Williams; third, T. H. Huff, M. I. T. Time, $16 \frac{2}{5}$ seconds.

Second Heat for Second Men.—Winner, J. B. Cummings, Harvard; second, G. A. Braun, Dartmouth; third, L. Gowdy, Swarthmore. Time, $16 \frac{2}{5}$ seconds.

SEMI-FINAL HEATS

First Heat.—Winner, J. I. Wendell, Wesleyan; second, A. L. Jackson, Harvard; A. J. Griffith; fourth, E. P. Hammitt, Penn. State. Time, $16 \frac{2}{5}$ seconds.

Second Heat.—Winner, W. F. Potter, Yale; second, J. B. Cummings, Harvard; third, Paul Adams, Syracuse; fourth, E. Beeson, California. Time, $15 \frac{4}{5}$ seconds.

Inter-collegiate record, $15 \frac{1}{5}$ seconds, made by A. B. Shaw, Dartmouth, at Philadelphia, Pa., May 29, 1908. Collegiate record the same.

220 YARDS HURDLES

Final Heat

Winner, J. I. Wendell, Wesleyan.

Second, W. Potter, Yale.

Third, G. A. Braun, Dartmouth.

Fourth, F. L. Brady, Columbia.

TIME, $23 \frac{3}{5}$ seconds.

PRELIMINARY HEATS

First Heat.—Winner, A. L. Jackson, Harvard; second, E. Beeson, California; third, W. S. Mason, Princeton; fourth, W. M. Shedden, Yale. Time, $25 \frac{2}{5}$ seconds.

Second Heat.—Winner, F. L. Brady, Columbia; second, R. C. Martin, Yale; third, L. Gowdy, Swarthmore; fourth, T. H. Huff, M. I. T. Time, $25 \frac{3}{5}$ seconds.

Third Heat.—Winner, J. B. Craig, Michigan; second, F. Macdonald, Columbia; third, P. Adams, Syracuse. Time, $26 \frac{2}{5}$ seconds.

Fourth Heat.—Winner, C. A. Phillippi, Cornell; second, G. A. Braun, Dartmouth; third, E. M. Hay, Williams. Time, $25 \frac{2}{5}$ seconds.

Fifth Heat.—Winner, J. I. Wendell, Wesleyan; second, R. B. Ferguson, Pennsylvania; third, G. M. Bryan, Princeton. Time, $24 \frac{4}{5}$ seconds.

First Heat for Second Men.—Winner, F. Macdonald, Columbia; second, R. B. Ferguson, Pennsylvania. Time, 27 seconds.

E. Beeson, of California, started but did not finish.

Second Heat for Second Men.—Winner, G. A. Braun, Dartmouth. Time, 30 seconds.

R. C. Martin, Yale, and J. B. Cummings, Harvard, started but did not finish.

SEMI-FINAL HEATS

First Heat.—Winner, G. A. Braun, Dartmouth; second, F. L. Brady, Columbia. Time, $24 \frac{3}{8}$ seconds.

A. L. Jackson, Harvard, finished first but was disqualified for knocking down three hurdles.

Second Heat.—Winner, J. I. Wendell, Wesleyan; second, W. F. Potter, Yale; third, C. A. Phillippi, Cornell; fourth, F. Macdonald, Columbia. Time, $24 \frac{1}{5}$ seconds.

Inter-collegiate record, $23 \frac{3}{5}$ seconds, made by A. C. Kraenzlein, Pennsylvania, at New York City, May 28, 1898, and by J. I. Wendell, Wesleyan, at Cambridge, Mass., May 31, 1913. Collegiate record the same.

RUNNING HIGH JUMP

Winner, tie between E. Beeson, California, and J. B. Camp, Harvard, 6 ft. $\frac{1}{8}$ in. Tie for third and fourth between A. W. Moffat, Harvard, W. E. Sargent, Michigan, and J. F. Simons, Princeton, 5 ft. $11\frac{1}{4}$ in.

OTHER PERFORMANCES

- R. A. Douglas, Yale, 5 ft. 10 in.
- D. R. Mason, Dartmouth, 5 ft. 8 in.
- A. C. Jack, Pennsylvania, 5 ft. 8 in.
- B. Randall, Columbia, 5 ft. 8 in.
- H. B. Enright, Dartmouth, 5 ft. 8 in.
- W. McFie, California, 5 ft. 8 in.
- A. E. Fox, Princeton, 5 ft. 8 in.
- J. Moore, Pennsylvania, 5 ft. 8 in.
- B. W. Brodt, Cornell, 5 ft. $\frac{1}{2}$ in.
- E. M. Armsby, Pennsylvania State, 5 ft. $\frac{1}{2}$ in.
- T. R. Bassett, Amherst, 5 ft. $\frac{1}{2}$ in.
- A. D. Chandler, Harvard, 5 ft. $\frac{1}{2}$ in.
- L. F. Hall, M. I. T., 5 ft. 1 in.

Inter-collegiate record, 6 ft. $3\frac{1}{4}$ in., made by T. R. Moffit, Pennsylvania, at Cambridge, Mass., June 1, 1907. Collegiate record, 6 ft. 4 in., made by W. B. Page, Pennsylvania, 1886.

POLE VAULT

Winner, T. Fiske, Princeton, 12 ft. 8 in.

Second, tie between S. B. Wagoner, Yale, and M. S. Wright, Dartmouth, 12 ft. 4 in.

Fourth, tie between J. B. Camp, Harvard, and H. H. Van Kennen, Cornell, 12 ft.

OTHER PERFORMANCES

T. S. Achilles, Yale, 11 ft. 6 in.

M. A. Myers, Dartmouth, 11 ft. 6 in.

H. E. Parker, Pennsylvania, 11 ft. 6 in.

G. C. Halsted, Cornell, 11 ft. 6 in.

J. A. Baker, Princeton, 11 ft. 6 in.

L. Carter, Yale, 11 ft.

C. P. Hulbert, Dartmouth, 11 ft.

M. L. Greeley, Harvard, 11 ft.

Inter-collegiate record, 13 ft. 1 in., made by R. A. Gardner, Yale, at Philadelphia, Pa., June 1, 1912. Collegiate record the same.

RUNNING BROAD JUMP

Winner, E. L. Mercer, Pennsylvania, 23 ft. $3\frac{7}{8}$ in.

Second, F. W. Allen, California, 22 ft. $10\frac{1}{2}$ in.

Third, J. E. Whinery, Cornell, 22 ft. 9 in.

Fourth, W. T. Thomson, Syracuse, 21 ft. $11\frac{1}{2}$ in.

B. Hammer, Pennsylvania, who qualified for the finals, jumped 21 ft. $10\frac{1}{8}$ in.

OTHER PERFORMANCES

R. Cook, Yale, 21 ft. $8\frac{1}{4}$ in.

S. E. Graham, Columbia, 21 ft. 8 in.

T. Cable, Harvard, 21 ft. $7\frac{1}{2}$ in.

H. Lynch, Cornell, 21 ft. 6 in.

J. V. Baker, Union, 21 ft. 5 in.

H. P. Faulkner, Bowdoin, 21 ft. $4\frac{1}{4}$ in.

H. W. D. Rudd, Harvard, 21 ft. $4\frac{1}{2}$ in.

J. F. Simons, Princeton, 21 ft. 4 in.

E. E. Alt, M. I. T., 21 ft. $2\frac{3}{4}$ in.

B. W. Brodt, Cornell, 21 ft. $2\frac{1}{2}$ in.

G. E. Read, Dartmouth, 21 ft. $1\frac{1}{2}$ in.

E. P. Hammitt, Pennsylvania State, 20 ft. $11\frac{1}{2}$ in.

P. S. Smith, Bowdoin, 20 ft. 11 in.

C. E. Fox, M. I. T., 20 ft. $7\frac{1}{2}$ in.

H. H. Facticeau, Pennsylvania, 20 ft. 6 in.

M. R. Diggs, Yale, 20 ft. $3\frac{1}{2}$ in.

W. M. Roberts, Franklin and Marshall, 20 ft. $1\frac{7}{8}$ in.

E. M. Armsby, Pennsylvania State, 20 ft. $1\frac{7}{8}$ in.

H. H. Cassidy, Colgate, 19 ft. 8 in.

A. V. Chamberlain, Syracuse, 19 ft. $4\frac{1}{2}$ in.

Inter-collegiate record, 24 ft. $4\frac{1}{2}$ in. made by A. C. Kraenzlein, Pennsylvania, at New York, May 27, 1899. Collegiate record the same.

PUTTING 16-POUND SHOT

Winner, L. A. Whitney, Dartmouth, 47 ft. $2\frac{5}{8}$ in.

Second, R. L. Beatty, Columbia, 47 ft. $1\frac{3}{8}$ in.

Third, A. W. Kohler, Michigan, 46 ft. $4\frac{7}{8}$ in.

Fourth, H. G. Kanzler, Cornell, 45 ft. $8\frac{1}{4}$ in.

A. E. Bartlett, Brown, qualified for the finals with a put of 42 ft. $9\frac{7}{8}$ in.

OTHER PERFORMANCES

W. F. Roos, Yale, 42 ft. $8\frac{3}{4}$ in.

C. E. Brickley, Harvard, 42 ft. 4 in.

P. J. Coffey, Cornell, 41 ft. $7\frac{1}{8}$ in.

L. N. Street, Syracuse, 39 ft. $9\frac{5}{8}$ in.

F. M. Froelicher, Haverford, 39 ft. $4\frac{1}{2}$ in.

Inter-collegiate record, 48 ft. $10\frac{3}{4}$ in., made by R. L. Beatty, Columbia, at Philadelphia, Pa., June 1, 1912. Collegiate record the same.

16-POUND HAMMER THROW

Winner, T. Cable, Harvard, 156 ft.

Second, K. Shattuck, California, 151 ft. $2\frac{1}{2}$ in.

Third, W. T. Englehorn, Dartmouth, 150 ft. 2 in.

Fourth, A. W. Kohler, Michigan, 147 ft. $9\frac{1}{2}$ in.

L. N. Street, Syracuse, who qualified for the finals, threw 143 ft. 7 in.

OTHER PERFORMANCES

H. Coolidge, California, 141 ft. $8\frac{1}{2}$ in.

J. J. Munns, Cornell, 141 ft. $2\frac{3}{8}$ in.

N. S. Talbott, Yale, 140 ft. $8\frac{3}{4}$ in.

D. C. Murphy, Pennsylvania, 140 ft. 6 in.

H. L. Dutton, Pennsylvania, 138 ft. $10\frac{3}{4}$ in.

H. E. Pickett, Yale, 136 ft. 11 in.

C. B. Phelps, Williams, 134 ft. $10\frac{3}{4}$ in.

H. S. Sturgis, Harvard, 133 ft. $3\frac{3}{4}$ in.

A. E. Bannister, Cornell, 131 ft. $3\frac{5}{8}$ in.

H. D. Burch, Harvard, 125 ft. $7\frac{3}{8}$ in.

Inter-collegiate record, 164 ft. 10 in., made by J. R. DeWitt, Princeton, at New York City, May 31, 1902. Collegiate record, 173 ft. 6 in., made by L. T. Talbot, Pennsylvania State College.