

A. G. SPALDING.
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## AMERICAN AMATEUR RUNNING RECORDS

20 Yards-2 4-5s., E. B. Bloss, Roxbury, Mass., Feb. 22, 1892.
35 yards-4s., A. W. Grosvenor, Boston, Mass., March 14, 1896; Clyde A. Blair, Chicago, Feb. 22, 1902; May 8, 1902 (twice); Madison, Wis., Mar. 16, 1902.
40 Yards-4 3-5s., E. B. Bloss, Boston, Mass., Feb. 13, 1892; F. H. Bigelow, Worcester, Mass., March 28, 1896; H. C. Kennington, Boston, Mass., March 6, 1897; B. J. Wefers, Boston, Mass., Feb. 6, 1897; L. W. Redpath, Boston, Mass., Feb. 5, 1898; F. Scheuber, Boston, Mass., Feb. 18, 1899; A. F. "Duffey, Boston, Mass., Feb. 13, 1899, and March 4, 1899; A. F. Duffey, Boston, Mass., Feb. 16, 1901; C. Bell and E. C. English, Notre Dame, Ind., March 9, 1901; Wm. Borden, Chicago, March 30, 1901; Clyde A. Blair, Chicago, Feb. 6, 1902; Archie Hahn, Ann Arbor, Mich., Mar. 15, 1902; Arthur Kent, Celtic Park, L. I., Aug. 23, 1902.
50 Yards-5 1-2s., L. E. Myers, New York City, Dec. 12, 1884.
51 Yards-5 3-5s., Arthur Kent, Maspeth, L. I., Aug. 2, 1902.
57 Yards-6s., Arthur Kent, New York City, Feb. 4, 1901.
60 Yards-6 2-5s., L. E. Myers, New York City, Dec. 12, 1882; J. W. Tewksbury, New York City, Jan. 13, 1899; A. F. Duffey, New York City, Nov. 30, 1899; W. D. Eaton, Buffalo, N. Y., Sept. 6, 1901; Washington Delgado, New York City, Feb. 4, 1901; A. F. Duffey, New York, June 7, 1902.
70 yards, scratch $-71-5 \mathrm{~s}$. (made in two races the same evening), W. A. Schick, New York City, Feb. 28, 1903.
75 Yards-7 3-5s., L. H. Cary, Princeton, N. J., May 9, 1891; B. J. Wefers, Boston, Mass., Jan. 25, 1896.
78 Yards-7 4-5s., B. J. Wefers, Oak Island, Mass., Aug. 1, 1896.
80 Yards-8s., Wendell Baker, Boston, Mass., July 1, 1886.
100 Yards- 9 3-5s., A. F. Duffey, Berkeley Oval, New York, May 31, 1902.
105 Yards-10 2-5s., N. H. Hargrave, Berkeley Oval, Sept. 25, 1901.
109 Yards-11s., B. J. Wefers, Lowell, Mass., Aug. 29, 1896.
110 Yards- 11 1-5s., 'Wendell Baker, Cambridge, Mass., May 23, 1886; C. H. Sherrill, New York, June 15, 1889; L. H. Cary, New York, June 7, 1890, and Nov. 5, 1890.
120 Yards- 114 -5s., B. J. Wefers, Travers Island, Sept. 26, 1896.
125 yards-12 2-5s., C. H. Sherrill, New York City, May 4, 1889.
130 Yards-13s., Wendell Baker, Cambridge, Mass., May 23, 1886.
150 Yards- 14 4-5s., C. H. Sherrill, Berkeley Oval, New York, May 17, 1890; J. Owen, Jr., Detroit, Mich., Sept. 13, 1890.

200 Yards-20s., W. Baker, Berkeley Oval, Nov. 8, 1890.
220 Yards-21 95-100s. (electrical timing), H. Jewett, Montreal, Can., Sept. 24, 1892 (slight curve). Straightaway, 21 1-5s., B. J. Wefers, New York City, May 30, 1896. Around half of a quarter-mile path, 214 -5s., J. H. Maybury, Madison, Wis., May 9, 1896. Around part of a fifth of a mile path, 21 4-5s., B. J. Wefers, Travers Island, N. Y., June 13, 1896. Around a turn one-third mile track, 21 3-5s., P. J. Walsh, Montreal, Sept. 21, 1902.
250 Yards- 25 4-5s., C. H. Sherrill, New Haven, Conn., June 15, 1888.


WALTER H. LIGINGFR, President Amateur Athletic Union.

300 Yards-30 3-5s., B. J. Wefers, Travers Island, N. Y., Sept. 26, 1896.
330 Yards-35s., L. E. Myers, New York, Oct. 22, 1881.
350 Yards- 36 2-5s., M. W. Long, Guttenburg Race Track, N. J., Oct. 4, 1900. (This was the first 350 of a 440 yards straightaway trial.)
400 Yards, straightaway-42 1-5s., M. W. Long, Guttenburg Race Track, N. J., Oct. 4, 1900. (This was the first 400 yards of a 440 -yards trial.)
440 Yards, straightaway- $47 \mathrm{~s} .$, M. W. Long, Guttenburg Race Track, Oct. 4, 1900. Round path, 352 yards circuit, $474-5 \mathrm{~s}$., M. W. Long, Travers Island, N. Y., Sept. 29, 1900.
500 Yards-574-5s., T. E. Burke, Newtown, Mass., June 17, 1997.
600 Yards-1m. 11s., T. E. Burke, Williamsbridge, N. Y., Sept. 19, 1896.
700 Yards $-1 \mathrm{~m} .31 \mathrm{~s} .$, L. E. Myers, Williamsburgh, Sept. 16, 1882. (First 700 yards of a half-mile run.)
5-12ths of a Mile-1m. 42s., W. G. George, New York, Nov. 30, 1882.
800 Yards-1m. 44 2-5s., L. E. Myers, Williamsburgh, Sept. 16, 1882.
880 Yards-1m. 53 2-5s., C. H. Kilpatrick, New York City, Sept. 21, 1895.
1000 Yards-2m. 13s., L. E. Myers, New York City, Oct. 8, 1881.
2-3 Mile-2m. 48 1-5s., W. G. George, New York City, Nov. 30, 1882.
1320 Yards-3m. 24 -5s., T. P. Conneff, Travers Island, Aug. 21, 1895.
1 Mile-4m. 15 3-5s., T. P. Conneff, Travers Island, N. Y., Aug. 28, 1895.
11-4 Miles-5m. 38 4-5s., T. P. Conneff, Bergen Point, N. J., Sept. 2, 1895.
11-2 Miles-6m. 46 2-5s., T. P. Conneff, Sept. 2, 1895.
13-4 Miles-8m. 18 1-5s., W. D. Day, Berkeley Oval, May 17, 1890.
2 Miles-9m. 27 4-5s., Alex Grant, Travers Island, N. Y., Sept. 26, 1903.
21-4 Miles-10m. 52 4-5s., W. D. Day, Bergen Point, May 30, 1890.
2 1-2 Miles-12m. 10 3-5s., W. D. Day, Bergen Point, May 30, 1890.
23-4 Miles-13m. 28 1-5s., W. D. Day, Bergen Point, May 30, 1890.
3 Miles-14m. 39s., W. D. Day, Bergen Point, May 30, 1890.
31-2 Miles -17 m .42 s ., T. P. Conneff, Bergen Point, Sept. 4, 1893.
3 3 1 Miles-19m. 1s., W. D. Day, Bergen Point, Nov. 16, 1889.
4 Miles-20m. 15 4-5s., W. D. Day, Bergen Point, Nov. 16, 1889.
41-2 Miles-22m. 59 4-5s., E. C. Carter, New York City, Sept. 17, 1887.
5 Miles-25m. 23 3-5s., E. C. Carter, New York City, Sept. 17, 1887.
5 1-2 Miles-28m. 49s., E. C. Carter, New York City, Nov. 6, 1886.
6 Miles-31m. 27 1-5s., E. C. Carter, Bergen Point, Oct. 21, 1893.
6 1-2 Miles-34m. 10 3-5s., E. C. Carter, New York City, Nov. 6, 1886.
7 Miles-36m. 54s., E. C. Carter, New York City, Nov. 6, 1886.
71-2 Miles-39m. 37s., E. C. Carter, New York City, Nov. 6, 1886.
8 Miles-42m. 19s., E. C. Carter, New York City, Nov. 6, 1886.
81-2 Miles-44m. 58 4-5s., E. C. Carter, New York City, Nov. 6, 1886.
9 Miles-47nı. 41 4-5s., S. Thomas, Staten Island, N. Y., Oct. 26, 1889.
9 1-2 Miles-50m. 25 2-5s., E. C. Carter, New York City, Nov. 6, 1886.
10 Miles-52m. 38 2-5s., W. D. Day, Staten Island, Oct. 26, 1889.
10 1-2 Miles-59m. 3-5s., S. Thomas, New York City, Nov. 30, 1889.
One Hour-10 miles 1,182 1-3 yards, S. Thomas, New York City, Nov. 30, 1889.


11 Miles-1h. 1m. 53 3-5s., S. Thomas, New York City, Nov. 30, 1889.
11 1-2 Miles-1h. 4m. 50 4-5s., S. Thomas, New York City, Nov. 30, 1889.
12 Miles-1h. 7 m .502 -5s., S. Thomas, New York City, Nov. 30, 1889.
13 Miles-1h. $13 \mathrm{~m} .563-5 \mathrm{~s} .$, S. Thomas, New York City, Nov. 30, 1889.
14 Miles-1h. 20m. 26 3-5s., S. Thomas, New York City, Nov. 30, 1889.
15 Miles-1h $27 \mathrm{~m} .113-5 \mathrm{~s} ., \mathrm{S}$. Thomas, New York City, Nov. 30, 1889.
16 Miles-1h. 43 m .20 s., W. C. Davies, New York City, May 16, 1882
17 Miles-1h. 51m. 10s., W. C. Davies, New York City, May 16, 1882.
18 Miles-1h. 58m. 41s., J. Gassman, Williamsburgh, L. I., Feb. 22, 1884.
19 Miles, 168 Yards-2h. 1m. 30s., C. H. Bates, Hamilton, Ont., Nov. 25, 1897.
20 Miles-2h. 13m. 5s., J. Gassman, Williamsburgh, L. I., Feb. 22, 1884.
21 Miles-2h. 20m. 8s., J. Gassman, Williamsburgh, L. I., Feb. 22, 1884.
22 Miles to 25 Miles- 22 miles, 2 h .27 m .35 s .; 23 miles, 2 h .35 m .43 s .; 24 miles, 2h. 44 m . 8 s .; 25 miles, 2h. 52 m .24 s ., J. Gassman, Williamsburgh, L. I., Feb. 22, 1884.
26 Miles to 36 Miles-26 miles, 3h 30s.; 27 miles, 3 h . 8 m . 59 s .; 28 miles, 3 h . 17 m .30 s .; 29 miles, 3 h .26 m .28 s .; 30 miles, $3 \mathrm{~h} .36 \mathrm{~m} .31-2 \mathrm{~s}$.; 31 miles, 3 h. $44 \mathrm{~m} .55 \mathrm{~s} . ; 32$ miles, $3 \mathrm{~h} .52 \mathrm{~m} .35 \mathrm{~s} . ; 33$ miles, $4 \mathrm{~h} .2 \mathrm{~m} .45 \mathrm{~s} . ; 34$ miles, 4 h .12 m. 31s.; 35 miles, 4h. 22m. 42s., J. Gassman, Williamsburgh, L. I., Feb. 22, 1884. 36 miles, 4 h. 44 m . 36s., W. C. Davies, New York City, Feb. 22, 1882.

37 Miles to 49 Miles- 37 miles, 4 h .53 m .57 s .; 38 miles, 5 h .3 m .45 s . ; 39 miles, $5 \mathrm{~h} .11 \mathrm{~m} .40 \mathrm{~s} . ; 40$ miles, $5 \mathrm{~h} .20 \mathrm{~m} .30 \mathrm{~s} . ; 41$ miles, $5 \mathrm{~h} .28 \mathrm{~m} .45 \mathrm{~s} . ; 42$ miles, $5 \mathrm{~h} .41 \mathrm{~m} .35 \mathrm{~s} . ; 43$ miles, 5 h .51 m .30 s .; 44 miles, 6 h. $8 \mathrm{~m} .25 \mathrm{~s} .$, W. C. Davies, New York City, Feb. 22, 1882. 45 miles, 6h. 42 m .22 s .; 46 miles, 6 h .59 m. 6s.; 48 miles, 7h. 21m. 5s., J. Saunders, New York City, Feb. 22, 1882. 49 miles, 7h. 32 m .40 s ., W. C. Davies, New York City, Feb. 22, 1882.
50 Miles-7h. 29 m .47 s ., P. Golden, Williamsburgh, L. I., Feb. 22, 1883.
51 Miles to 120 Miles- 51 miles, 7 h. 49 m. 39s., W. C. Davies, New York, Feb. 22, 1882. 52 miles, 8h., P. Golden, Feb. 22, 1883. 53 miles, $8 \mathrm{~h} .14 \mathrm{~m} . ; 54$ miles, 8h. 23m., W. C. Davies, New York, Feb. 22, 1882. 55 miles, 8h. 42 m .40 s . $; 56$ miles, 8 h .52 m .10 s .; 57 miles, 9 h .13 m . 35 s .; 58 miles, 9 h .24 m . 20 s .; 59 miles, 9 h .32 m .20 s .; 60 miles, 9 h .44 m .20 s .; 61 miles, 9 h .59 m .50 s .; 62 miles, 10 h .10 m .50 s .; 63 miles, 10 h .20 m .50 s .; 64 miles, 10 h .35 m .10 s .; 65 miles, $10 \mathrm{~h} .42 \mathrm{~m} .30 \mathrm{~s} . ; 66$ miles, 10 h .51 m .35 s .; 67 miles, $11 \mathrm{~h} .3 \mathrm{~m} . ; 68$ miles, 11 h .13 m .25 s .; 69 miles, 11 h .23 m .30 s .; 70 miles, 11 h .34 m .5 s .; 71 miles, 11 h .43 m .20 s .; 72 miles, 11 h .52 m .30 s .; 73 miles, 12 h .1 m .40 s .; 74 miles, 12 h .10 m .50 s .; 75 miles, 12 h .20 m . 10 s .; 76 miles, 12 h .28 m .5 s .; 77 miles, 12 h .45 m .45 s .; 78 miles, 12 h .54 m .24 s .; 79 miles, 13 h .4 m .50 s .; 80 miles, $13 \mathrm{~h} .13 \mathrm{~m} .55 \mathrm{~s} . ; 81$ miles, $13 \mathrm{~h} .23 \mathrm{~m} . ; 82$ miles, $13 \mathrm{~h} .31 \mathrm{~m} .5 \mathrm{~s} . ; 83$ miles, $13 \mathrm{~h} .10 \mathrm{~m} .10 \mathrm{~s} . ; 84$ miles, $13 \mathrm{~h} .58 \mathrm{~m} .15 \mathrm{~s} . ; 85$ miles, 14 h .10 m .10 s .; 86 miles, $14 \mathrm{~h} .39 \mathrm{~m} .50 \mathrm{~s} . ; 87$ miles, $14 \mathrm{~h} .51 \mathrm{~m} .55 \mathrm{~s} . ; 88$ miles, 15 h .3 m .20 s .; 89 miles, $15 \mathrm{~h} .14 \mathrm{~m} .1 \mathrm{~s} . ; 90$ miles, $15 \mathrm{~h} .24 \mathrm{~m} .10 \mathrm{~s} . ; 91$ miles, 15 h .36 m .50 s .; 92 miles, $15 \mathrm{~h} .51 \mathrm{~m} .5 \mathrm{~s} . ; 93$ miles, $16 \mathrm{~h} .4 \mathrm{~m} . ; 94$ miles, $16 \mathrm{~h} .16 \mathrm{~m} .20 \mathrm{~s} . ; 95$ miles, $16 \mathrm{~h} .27 \mathrm{~m} .20 \mathrm{~s} . ; 96$ miles, $16 \mathrm{~h} .41 \mathrm{~m} .40 \mathrm{~s} . ; 97$ miles, $17 \mathrm{~h} .15 \mathrm{~m} . ; 98$

miles, $17 \mathrm{~h} .11 \mathrm{~m} .40 \mathrm{~s} . ; 99$ miles, $17 \mathrm{~h} .25 \mathrm{~m} . ; 100$ miles, $17 \mathrm{~h} .36 \mathrm{~m} .14 \mathrm{~s} . ; 101$ miles, $17 \mathrm{~h} .48 \mathrm{~m} .15 \mathrm{~s} . ; 102$ miles, $18 \mathrm{~h} .2 \mathrm{~m} .10 \mathrm{~s} . ; 103 \mathrm{miles}, 18 \mathrm{~h} .14 \mathrm{~m} .15 \mathrm{~s} . ;$ 104 miles, $18 \mathrm{~h} .26 \mathrm{~m} .55 \mathrm{~s} . ; 105$ miles, 18 h .45 m .20 s .; 106 miles, $18 \mathrm{~h} .59 \mathrm{~m} . ;$ 107 miles, 19 h .15 m .25 s .; 108 miles, 19 h .42 m .40 s .; 109 miles, 19 h .51 m .5 s .; 110 miles, 20 h .13 m .10 s .; 111 miles, 20 h .28 m .20 s .; 112 miles, 20 h .45 m. 50 s .; 113 miles, 21 h .42 s .; 114 miles, 21 h .17 m .20 s .; 115 miles, 21 h .32 m. ; 116 miles, $21 \mathrm{~h} .46 \mathrm{~m} .50 \mathrm{~s} . ; 117$ miles, 22 h 1 m .28 s .; 118 miles, 22 h .19 m .24 s .; 119 miles, 22 h .25 m .39 s . ; 120 miles, 22 h .47 m .23 s .; 120 miles, 275 yards, 22h. 49m., J. Saunders, New York City, Feb. 21, 22, 1882.
The records from 18 miles up to 35 miles credited to Gassman were made in a 50 -mile race.

Davies' records from 36 miles up to 54 miles were made in a 24 -hour race.
Saunders' records from 45 miles up-to 120 miles were made in a 24 -hour race.

Golden's records up to 52 miles were made in a 12 -hour race.

## RELAY RACING

1560 Yards-3m. 9s., Amherst relay team-Eaton, Hubbard, Taylor and Thompson, Boston, Mass., Feb. 14, 1903.
1760 Yards-Teams of four men, each man ran 440 yards; 3m. 21 2-5s.; New York A.C. team-B. J. Wefers, M. W. Long, T. E. Burke, H. S. Lyons; New York City, Aug. 28, 1898. Harvard team-Schick, Lightner, Willis and Rust; Philadelphia, Pa., April 26, 1902.
1760 Yards, teams of five men each, each man to run 1-5 of the distance3m. 21 4-5s., Brown Prep. School team-Gray, McGucken, Beeson, Mulligan and Taylor, New York, June 6, 1903.
2 Miles-8m. 44 -5s., University of Pennsylvania team-Orton, Gill, Klahr, Smith, Philadelphia, Pa., April 26, 1902.
4 Miles- 18 m .28 1-5s., University of Pennsylvania team of four men; Philadelphia, Pa., April 24, 1897.
3320 Yards- 7 m .502 -5s., Harvard relay team-Clark, Walsh, Curtis and Baer, Boston, Mass., Feb. 14, 1903.

## SACK RACING

35 Yards-5 3-5s., R. Mercer, Rochester, N. Y., March 15, 1901.
50 Yards, over 4 hurdles 1 foot high- $93-4 \mathrm{~s}$., J. M. Nason, Buffalo, N. Y., Dec. 6, 1890.
50 Yards-7s., R. Mercer, Buffalo, N. Y., April 20, 1901.
60 Yards-9s., J. M. Nason, Buffalo, N. Y., April 18, 1891.
65 Yards- 9 3-5s., J. T. Norton, New York City, Jan. 13, 1897.
75 Yards-10 4-5s., R. Mercer, Buffalo, N. Y., April 20, 1901.
75 Yards, over 6 hurdles 1 foot high-16s., J. M. Nason, Buffalo, N. Y., Dec. 6, 1890.
100 Yards- 15 3-5s., J. M. Nason, Buffalo, N. Y., July 11, 1891.


1, Robinson; 2, Perry; 3, White; 4, Hahn; 5, Kellogg; 6, Dvorak; 7, Conger. SEVEN UNIVERSITY OF MICHIGAN ATHLETES.

100 Yards, over 10 hurdles 18 inches high-211-4s., J. M. Nason, New York City, Sept. 29, 1882.
110 Yards- 25 1-5s., J. M. Nason, New York City, May 12, 1883.
110 Yards, over 10 hurdles, each lift 18 in . high-21s., C. M. Cohen, Williamsbridge, N. Y., Sept. 19, 1896.
176 Yards- 26 4-5s., F. A. Onderdonk, New York City, April 28, 1903.
One-ninth of a mile-35 2-5s., J. H. Clark, New York City, Nov. 22, 1884.

## RUNNING BACKWARDS

50 Yards-74-5s., S. S. Schuỷler, New York City, Oct. 8, 1887.
75 Yards-11 1-5s., S. S. Schuyler, New York City, Oct. 8, 1887.
100 Yards-14s., A. Forrester, Toronto, Ont., June 23, 1888.

## RUNNING THE BASES

$153-4$ s., C. Fulforth, Racine, Wis., May 22, 1879.

## THREE-LEGGED RACES

50 Yards-6 2-5s., C. S. Busse and H. H. Morrell, West New Brighton, S. I., Sept. 7, 1891.
60 Yards- $72-5$ s., W. S. Edwards and P. A. Sayles, New York City, Jan. 15, 1903.

100 Yards-12s., W. S. Edwards and P. A. Sayles, Bergen Beach, N. Y., Aug. 11, 1903.
110 Yards- 14 4-5s., W. H. Luddington, Jr., and C. H. Sherrill, Jr., New Haven, Conn., June 3, 1887.
150 Yards-20 2-5s., C. S. Busse and C. L. Jacquelin, Bergen Point, N. J., Aug. 31, 1889.
176 Yards-24s., C. S. Busse and H. H. Morrell, New York City, April 4, 1891.
200 Yards-28 1-2s., A. Randolph and H. D. Reynolds, Baltimore, Md., May 24, 1880.
220 Yards-33s., H. K. Zust and F. C. Puffer, New York City, April 1, 1893.
1-6 Mile-56s., M. A. Dewey and W. J. Battey, Brooklyn, L. I., Dec. 31, 1879
1-5 Mile $-1 \mathrm{~m} .252-5 \mathrm{~s} .$, P. Ayers and H. F. McCoy, Brooklyn,. L I., Nov. 26, 1885.

## HOPPING

50 Yards-71-5s., S. D. See, Brooklyn, L. I., Oct. 15, 1885.
80 Yards-10 4-5s., S. D. See, Brooklyn, L. I., Oct. 15, 1885.
100 Yards-13 3-5s., S. D. See, Brooklyn, L. I., Oct. 15, 1885.


JULIAN W. CURTISS,

## WALKING

75 Yards-12 1-4s., F. J. Mott, New York City, April 18, 1878.
1-12 of a. Mile-26 3-5s., W. R. Burckhardt, New York City, Jan. 16, 1889.
1.8 of a Mile-39 2-5s., W. H. Parry, Williamsburgh, L. I., July 4, 1882.

1-6 of a Mile-571-2s., G. D. Phillips, Jersey City, N. J., Sept. 21, 1878.
1-5 of a Mile-1m. 7s., F. P. Murray, New York City, Oct. 27, 1883.
$1-4$ of a Mile-1m. 23s., H. L. Curtis, New York City, Sept. 26, 1891.
1-3 of a Mile-1m. 59 3-5s., F. P. Murray, Staten Island, May 17, 1884.
3-8 of a Mile-2m. 19 1-2s., F. P. Murray, Williamsburgh, L. I., May 30, 1883.
$2-5$ of a Mile-2m. 24s., E. E. Merrill, New York City, July 5, 1880
1-2 of a Mile-3m. 2 2-5s., F. P. Murray, New York City, Oct. 22, 1883.
$3-5$ of a Mile-3m. 45 s. , E. E. Merrill, New York City, July 5, 1880.
$5-8$ of a Mile-4m. 4s., F. P. Murray, New York City, May 30, 1883.
$2-3$ of a Mile-4m. 15 2-5s., F. P. Murray, Staten Island, May 17, 1884.
$3-4$ of a Mile-4m. 40 1-2s., T. H. Armstrong, Jr., New York City, Oct. 26, 1877.

4-5 of a Mile-5m. $101-5 \mathrm{~s} .$, F. P. Murray, New York City, Oct. 27, 1883.
5-6 of a Mile-5m. 25 4-5s., F. P. Murray, Staten Island, May 17, 1884.
7-8 of a Mile-5m. 50 1-2s., F. P. Murray, Williamsburgh, L. I., May 30, 1883.
1 Mile-6m. 29 3-5s., F. P. Murray, New York City, Oct. 27, 1883.
11-8 Miles-7m. 40 1-2s., F. P. Murray, Williamsburgh, L. I., May 30, 1883.
11-5 Miles-8m. 11s., F. P. Murray, Williamsburgh, May 30, 1884.
11-4 Miles-8m. 30 3-5s., F. P. Murray, New York City, Nov. 6, 1883.
$13-8$ Miles $-9 \mathrm{~m} .302-5 \mathrm{~s} .$, F. P. Murray, Williamsburgh, L. I., Sept. 8, 1883.
$12-5$ Miles-9m. 40 2-5s., F. P Murray, Williamsburgh, L I., May 30, 1884.
11-2 Miles-10m. 19 2-5s., F. P. Murray, New York City, Nov. 6, 1883.
1 3-5 Miles-11m. 9 4-5s., F. P. Murray, Williamsburgh, L. I., May 30, 1884.
15-8 Miles- $11 \mathrm{~m} .262-5 \mathrm{~s}$., F. P. Murray, Williamsburgh, L. I., Sept. 8, 1883.
$13-4$ Miles-12m. 9 3-5s., F. P. Murray, New York City, Nov. 6, 1883.
$14-5$ Miles $-12 \mathrm{~m} .413-5 \mathrm{~s} .$, E. E. Merrill, New York City, Sept. 17, 1882.
17-8 Miles $-13 \mathrm{~m} .11 \mathrm{~s} ., ~ F . ~ P . ~ M u r r a y, ~ W i l l i a m s b u r g h, ~ L . ~ I ., ~ S e p t . ~ 8, ~ 1893 . ~$
2 Miles-13m. 48 3-5s., F. P. Murray, Williamsburgh, L. I., May 30, 1884.
2 1-8 Miles $-15 \mathrm{~m} .131-5 \mathrm{~s} .$, G. D. Baird, Williamsburgh, L. 1., July 4, 1883.
2 1-4 Miles-15m. 51 1-5s., F. P. Murray, New York City, Nov. 6, 1883.
2 3-8 Miles-16m. 201-5s., G. D. Baird, Williamsburgh, L. I., July 4, 1883.
2 2-5 Miles- 17 m .30 s ., G. D. Baird, New York City, June 2, 1883.
21-2 Miles- 17 m .402 -5s., F. P. Murray, New York City, Nov. 6, 1883.
2 2-5 Miles-19m. 3 2-5s., G. D. Baird, New York City, June 2, 1883.
23-4 Miles-19m. 28 2-5s., F. P. Murray, New York City, Nov. 6, 1883.
2 4-5 Miles-20m. 39 4-5s., G. D. Baird, New York City, June 2, 1883.
3 Miles-21m. 9 1-5s., F. P. Murray, New York City, Nov. 6, 1883.
3 1-4 Miles-24m. 33 1-4s., W. H. Purdy, Greenpoint, L. I., Aug. 9, 1879.
31-2 Miles-26m. $31-2 \mathrm{~s} .$, W. H. Purdy, Greenpoint, L. I., Aug. 8, $187 \Omega$.
3 3-4 Miles-28m. 32 3-4s., W. H. Purdy, Greenpoint, L. I., Aug. 9, 1879.
4 Miles-29m. 40 4-5s., T. H. Armstrong, Jr., New York City, Nov. 6, 1877.


41-4 Miles-32m. 27 1-4s., W. H. Purdy, Greenpoint, L. I., Aug. 9, 1879.
4 1-2 Miles-34m. 23 3-4s., W. H. Purdy, Greenpoint, L. I., Aug. $9,1879$.
4 3-4 Miles-36m. 21 3-4s., W. H. Purdy, Greenpoint, L. I., Aug. 9, 1879.
5 Miles-38m. 5-8s., W. H. Purdy, New York City, May 22, 1880.
6 Miles-45m. 28s., E. E. Merrill, Boston, Mass., Oct. 5, 1890.
7 Miles-54m. 7s., E. E. Merrill, Boston, Mass., Oct. 5, 1880.
7 Miles 1,318 Yards-1h., J. B. Clark, New York City, Sept. 8, 1880.
8 Miles-1h. 2m. 8 1-2s., J. B. Clark, New York City, Sept. 8, 1880.
9 Miles-1h. 10m. 8s., E. E. Merrill, Boston, Mass., Oct. 5, 1880.
10 Miles-1h. 17 m .40 3-4s., E. E. Merrill, Boston, Mass., Oct. 5, 1880.
11 Miles-1h. 35m. 6s., W. S. Hart, New York City, May 21, 1884.
12 Miles-1h. 45m. 55s., E. D. Lange, New York City, May 19, 1888.
13 Miles-1h. 55m. 25s., W. O’Keefe, Williamsburgh, L. I., Dec. 31, 1880.
13 Miles 900 Yards-2h., W. O’Keefe, Williamsburgh, L. I., Dec. 31, 1880.
14 Miles-2h. 5m. 5s., W. O’Keefe, Williamsburgh, L. I., Dec. 31, 1880.
15 Miles-2h. 14m. 44s., W. O’Keefe, Williamsburgh, L. I., Dec. 31, 1880.
16 Miles-2h. 24m. 46s., W. O’Keefe, Williamsburgh, L. I., Dec. 31, 1880.
17 Miles-2h. 35m. 39s., W. O’Keefe, Williamsburgh, L. I., Dec. 31, 1880.
18 Miles-2h. 46m. 7s., T. F. Smith, New York City, Dec. 5, 1879.
19 Miles-2h. 57 m .49 s ., J. B. Clark, New York City, Dec. 5, 1879.
19 Miles 370 Yards- 3 h., J. B. Clark, New York City, Dec. 5, 1879.
20 Miles-3h. 8m. 10s., J. B. Clark, New York City, Dec. 5, 1879.
21 Miles to 50 Miles- 21 miles, 3 h .18 m .55 s .; 22 miles, 3 h .29 m .55 s .; 23 miles, $3 \mathrm{~h} .41 \mathrm{~m} .50 \mathrm{~s} . ; 24$ miles, 3 h .53 m .13 s .; 25 miles, $4 \mathrm{~h} .3 \mathrm{~m} .35 \mathrm{~s} .$, J. B. Clark, New York City, Dec. 5, 1879. 26 miles, 4h. 49 m .9 s .; 27 miles, 5 h .19 s ; 28 miles, 5 h. 11 m .9 s.; 29 miles, 5 h. $22 \mathrm{~m} .19 \mathrm{~s} .$, F. J. Mott, New York City, Oct. 7, 1878. 30 miles, 5 h. 33 m . 8s.; 31 miles, 5 h. 44 m .19 s .; 32 miles, 5 h . $56 \mathrm{~m} .40 \mathrm{~s} . ; 33$ miles, 6 h .8 m .38 s .; 34 miles, $6 \mathrm{~h} .20 \mathrm{~m} .5 \mathrm{~s} . ; 35$ miles, 6 h .31 m . 27 s .; 36 miles, $6 \mathrm{~h} .43 \mathrm{~m} .18 \mathrm{~s} . ; 37$ miles, $6 \mathrm{~h} .54 \mathrm{~m} .35 \mathrm{~s} . ; 38$ miles, $7 \mathrm{~h} .4 \mathrm{~m} .53 \mathrm{~s} . ;$ 39 miles, 7 h .15 m .8 s .; 40 miles, 7 h .25 m .41 s ; 41 miles, $7 \mathrm{~h} .39 \mathrm{~m} .33 \mathrm{~s} . ;$ 42 miles, $7 \mathrm{~h} .51 \mathrm{~m} .14 \mathrm{~s} . ; 43$ miles, $8 \mathrm{~h} .2 \mathrm{~m} .50 \mathrm{~s} . ; 44$ miles, 8 h .14 m .57 s .; $4 ⿹ 勹$ miles, $8 \mathrm{~h} .27 \mathrm{~m} .16 \mathrm{~s} . ; 46$ miles, $8 \mathrm{~h} .42 \mathrm{~m} .52 \mathrm{~s} . ; 47$ miles, $8 \mathrm{~h} .55 \mathrm{~m} .$, T. H. Armstrong, New York City, Oct. 7, 1878. 48 miles, 9 h. 7 m .25 s .; 49 miles, 9 h. 17 m .20 s . ; 50 miles, 9 h. 29 m .22 s ., G. B. Gillie, New York City, May 10 and $11,1878$.
51 Miles to 100 Miles- 51 miles, 10h. 57 s .; 52 miles, $10 \mathrm{~h} .11 \mathrm{~m} .55 \mathrm{~s} . ; 53$ miles, 10 h .23 m .35 s .; 54 miles, 10 h .35 m .27 s .; 55 miles, 10 h .47 m .5 s .; 56 miles, $10 \mathrm{~h} .59 \mathrm{~m} .10 \mathrm{~s} . ; 57$ miles, 11 h .11 m .22 s .; 58 miles, 11 h .23 m .41 s .; 59 miles, 11h. 36 m .12 s .; 60 miles, $11 \mathrm{~h} .48 \mathrm{~m} .53 \mathrm{~s} . ; 61$ miles, 12 h .1 m .33 s .; 62 miles, 12 h .14 m .30 s .; 63 miles, 12 h .27 m .40 s .; 64 miles, 12 h .41 m .23 s .; 65 miles, 12 h .54 m .48 s .; 66 miles, 13 h .6 m .24 s . $; 67$ miles, 13 h .19 m .7 s .; 68 miles, 13 h .32 m .13 s .; 69 miles, 13 h .44 m .45 s .; 70 miles, 13 h .57 m .40 s .; 71 miles, $14 \mathrm{~h} .10 \mathrm{~m} .37 \mathrm{~s} . ; 72$ miles, 14 h .23 m .42 s . 73 miles, 14 h .36 m .15 s .; 74 miles, 14 h .48 m .36 s . $; 75$ miles, 15 h .15 s .; 76 miles, 15 h .44 m .25 s . $; 77$ miles, 15 h. 56 m .26 s . $; 78$ miles, 16 h .9 m .8 s .; 79 miles, 16 h .22 m .18 s .; 80 miles, 16 h .


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$35 \mathrm{~m} .35 \mathrm{~s} . ; 81$ miles, 16 h .49 m .3 s .; 82 miles, $17 \mathrm{~h} .2 \mathrm{~m} .18 \mathrm{~s} . ; 83$ miles, 17 h. $16 \mathrm{~m} .3 \mathrm{~s} . ; 84$ miles, 17 h .29 m . 13 s .; 85 miles, 17 h .42 m . 27 s .; 86 miles, 17 h . $55 \mathrm{~m} .38 \mathrm{~s} . ; 87$ miles, 18 h .8 m . 22 s .; 88 miles, $18 \mathrm{~h} .21 \mathrm{~m} .24 \mathrm{~s} . ; 89$ miles, 18 h . 34 m .40 s .; 90 miles, 18 h .48 m .; 91 miles, 19 h . 48 s .; 92 miles, 19 h .13 m .46 s .; 93 miles, 19 h .26 m .55 s .; 94 miles, $19 \mathrm{~h} .40 \mathrm{~m} .30 \mathrm{~s} . ; 95$ miles, 19 h .53 m .43 s .; 96 miles, 20 h .7 m .5 s .; 97 miles, 20 h .20 m .31 s .; 98 miles, 20 h .34 m .6 s .; 99 miles, $20 \mathrm{~h} .47 \mathrm{~m} .43 \mathrm{~s} . ; 100$ miles, $21 \mathrm{~h} .42 \mathrm{~s} ., \mathrm{G}$. B. Gillie, New York City, May 10 and 11, 1878.

## HURDLE RACING RECORDS

40 yards, 3 hurdles, 3ft. 6in. high-5 4-5s., T. P. Curtis, Boston, Mass., Mar. 14, 1896.
45 yards, 3 hurdles, 2 ft. 6 in. high- $53-5 \mathrm{~s}$., F. B. Scheuber, Boston, Mass., Mar. 18, 1899; 53-5s., F. B. Scheuber, Boston, Mass., Mar. 16, 1901. 4 hurdles, 2 ft. 6in. high- $54-5$ s., F. B. Scheuber, Boston, Mass., Feb. 16, 1901.

60 yards, 5 hurdles, 2 ft. 6 in . high- $81-5 \mathrm{~s}$., A. A. Jordan, New York City, Oct. 9, 1887. 5 hurdles, 3ft. 6in. high-8 3-5s., A. A. Jordan, New York City, Oct. 9, 1887.
70 yards, 5 hurdles, 3 ft. 6 in . high- $91-5 \mathrm{~s}$., S. Chase, Boston, Mass, Mar. 10, 1894.

70 yards, 5 hurdles, 2 ft. 6 in . high- $83-5 \mathrm{~s}$., L. G. Blackmer, New York City, Feb. 28, 1903.
75 yards, 6 hurdles, 2ft. 6i11. high- $104-5$ s., H. H. Baxter, Rutland, Vt., Aug. 19, 1884.
75 yards, 6 hurdles, 3 ft. 6 in. high-10s., Fred G. Moloney, Milwaukee, Wis., Mar. 1, 1902; M. Bockman, Milwaukee A.C., Mar. 7, 1903.
80 yards, 6 hurdles, 3ft. high-12s., M. W. Ford, New York City, Mar. 13, 1886. 7 hurdles, 2ft. 6in. high-10 1-2s., A. A. Jordan, New York City, Oct. 9, 1887. 7 hurdles, 3ft. 6in. high-11 1-4s., A. A. Jordan, New York City, Oct. 9, 1887.
100 yards, 5 hurdles, 3 ft . 6 in . high- 141 1-2s., J. C. Austin, Worcester, Mass., Nov. 3, 1874. 8 hurdles, 2ft. 6in. high-13 1-5s., A. A. Jordan, Oct. 9, 1887. 8 hurdles, 3 ft. 6 in . high- 13 1-2s., H. L. Williams, New York City, Sept. 20, 1890. 10 hurdles, 3ft. high- $161-4 \mathrm{~s}$., A. L. Gillett, Amherst, Mass., Oct. 26, 1878.
120 yards, 5 hurdles, 3ft. high- $17 \mathrm{~s} .$, W. M. Townsend, Gambier, O., May 24, 1882. 6 hurdles, 3 ft . high- 17 s ., H. G. Otis, Nahant Beach, Mass., Sept. 28, 1878. 6 hurdles, 3 ft. 6 in. high- $173-4 \mathrm{~s}$., W. H. Young, Toronto, Ont., June 10, 1876. 8 hurdles, 3 ft .6 in . high- 17 1-4s., R. B. Jones, San Francisco, Cal., Sept. 9, 1884. 10 hurdles, 2 ft. 6 in. high- 143 -5s., A. F. Copeland, New York City, Oct. 20, 1888. 10 hurdles, 3 ft. high- 18 1-5s., G. H. Taylor, Rutland, Vt., Aug. 24, 1883. 10 hurdles, 3 ft. 6 in. high- 15 1-5s., A. C. Kraenzlein, Chicago, June 18, 1898.


121 Yards, 10 hurdles, 3 ft. 6 in. high- 15 3-5s., E. J. Clapp, Berkeley Oval, N. Y., May 30, 1903.
121 3-4 Yards, 10 hurdles, 3 ft .6 in . high-16 2-5s., A. F. Copeland, New York City, Oct. 13, 1888.
200 Yards, 10 hurdles, 3 ft. 6 in. high- 26 3-5s., F. C. Puffer, Boston, Mass., April 12, 1890. 12 hurdles, 2 ft .6 in. high- 304 -5s., A. A. Jordan, New York City, Nov. 21, 1888.
220 Yards, 5 hurdles, 3 ft. high- 29 3-4s., F. W. Jansen, New York City, July 26, 1880. 6 hurdles, 2 ft. 6 in. high- $262-5$ s., C. T. Wiegand, New York City, May 4, 1889. 7 hurdles, 2 ft. 6 in. high-29s., J. McClelland, New York City, Oct. 4, 1879. 8 hurdles, 2 ft .6 in . high- 28 3-4s., J. E. Haigh, New York City, Sept. 6, 1879. 9 hurdles, 2 ft. 3 in. high- $287-8$ s., J. S. Voorhees, Jersey City, N. J., Oct. 26, 1880. 9 hurdles, 3 ft. 6 in. high29 3-5s., J. B. Hanna, New York City, March 14, 1880. 10 hurdles, 2 ft. 6 in. high- $233-5 \mathrm{~s}$., A. C. Kraenzlein, New York City, May 28, 1898. 10 hurdles, 3 ft . high-28 4-5s., C. T. Wiegand, Brooklyn, July 10, 1886. 10 hurdles, 3 ft. 6 in. high- 34 1-2s., J. Lafon, Hackensack, N. J., Oct. 19, 1878. 12 hurdles, 2 ft. 6 in . high-40s., H. E. Kane, Brooklyn, L. I., May 28, 1879.
250 Yards, 10 hurdles, 2 ft. 6 in. high- $314-5$ s., G. Schwegler, Staten Island, Oct. 26, 1889.
1-6 of a Mile, 8 hurdles, $2 \mathrm{ft}$.6 in . high-42s., F. W. Brown, Yonkers, N. Y., Oct. 10, 1878. 10 hurdles, 2 ft. 6 in. high- 37 7-8s., L. E. Myers, Staten Island, May 20, 1882.
300 Yards, 10 hurdles, 2 ft. 6 in. high- 36 3-5s., A. C. Kraenzlein, Chicago, May 12, 1897. 10 hurdles, 3 ft . high-45s., J. E. Haigh, Yonkers, N. Y., Aug. 30, 1879. 12 hurdles, 2 ft. 6 in. high-41s., A. A. Jordan, New York City, Nov. 21, 1888. 13 hurdles, 2 ft. 6 in. high-50 1-2s., H. P. MacMahon, Jersey City, N. J., June 19, 1880.
1-5 of a Mile, 10 hurdles, 2 ft .6 in . high-44.4-5s., F. C. Puffer, Travers Island, N. Y., Sept. 22, 1894.

425 Yards, 10 hurdles, 2 ft. 6 in. high-58s., J. S. Voorhees, New York City, Nov. 1, 1880.
1-4 of a Mile, 8 hurdles, 3 ft .6 in . high- 1 m .4 s ., W. L. Allen, St. Hyacinthe, P. Q., Oct. 10, 1878. 10 hurdles, 2 ft. 6 in. high-56 2-5s., J. Buck, Williamsbridge, N. Y., Sept. 19, 1896. 10 hurdles, 3 ft. 6 in. high-1m. $81-4 \mathrm{~s}$., R. S. Summerhaves, Montreal, P. Q., Oct. 7, 1877. 15 hurdles, 2 ft. 6 in. high-1m. $93-4 \mathrm{~s} .$, G. G. Neidlinger, Brooklyn, L. I., Dec. 31, 1879. 16 hurdles, 2 ft. 6 in. high-1m. 4s., H. H. Moritz, New York City, July 4, 1879. 18 hurdles, 2 ft .6 in . high- 1 m .12 1-4s., H. H. Moritz, New York City, May 17, 1879. 20 hurdles, 2 ft. 6 in. high-1m. $94-5 \mathrm{~s}$., A. F. Copeland, New York City, Jan. 28, 1888. 10 hurdles, 2 ft. 6 in. high-$561-5 \mathrm{~s} ., \mathrm{H}$. Arnold, Buffalo, N. Y., Sept. 7, 1901.
440 Yards, 10 hurdles, 3 ft. 6 in. high-1m. 8 3-5s., J. T. Mahoney, Buffalo, N. Y., Aug. 29, 1901.


## THROWING THE HAMMER

## HAMMER WITH HANDLE 3 FEET 6 INCHES LONG.

Thrown with both hands from a mark, without run or tollow.
12-1b. hammer head-116 ft. 4 in., C. A. J. Queckberner, Staten Island, Nov. 17, 1888.
16-1b. hammer head-100 ft. 5 in., C. A. J. Queckberner, Staten Island, Nov. 17, 1888.
21-1b. hammer head- 81 ft .3 in., C. A. J. Queckberner, Staten Island, Nov. 14, 1888.

HAMMER WITH HANDLE 4 FEET LONG.
Thrown with one hand from a mark, without run or follow.
3-1b. hammer-157 ft. 9 in., W. L. Coudon, Perryman, Md., Aug. 9, 1894.
10-1b. hammer-140 ft. 2 in., W. L. Coudon, Perryman, Md., Aug. 9, 1884.
12-1b. hammer head-119 ft. 1 in., W. L. Coudon, Chestertown, Md., June 25, 1890.
16-1b. hammer, including weight of head and handle-101 ft. $51-2 \mathrm{in}$.. W. L. Coudon, Havre-de-Grace, Md., Aug. 13, 1890.

## HAMMER WITH HANDLE 4 FEET LONG.

Thrown with both hands from a mark, without run or follow.
10-1b. hammer head- 134 ft .3 in., W. L. Coudon, Wilmington, Del., May 10, 1888.
12-1b. hammer head-124 ft. $11 \mathrm{in} .$, W. L. Coudon, Wilmington, Del., May $10,1888$.
14-1b. hammer head-115 ft. 4 in., W. L. Coudon, Wilmington, Del., May 10, 1888.
16-1b. hammer head-113 ft. 11 in., W. O. Hickok, New Haven, Conn., May 12, 1894.
21-1b. hammer head- 82 ft .3 1-2 in., C. A. J. Queckberner, Staten Islané, Nov. 17, 1888.

## HAMMER WITH HANDLE 4 FEET LONG.

Thrown with one hand, with 7 feet run and no follow.
8 -1b. hammer, including weight of head and handle- 210 ft . 3 in ., W. L. Coudon, Elkton, Md., Nov. 5, 1892.
8-1b. hammer head-180 ft. 7 in., W. L. Coudon, Elkton, Md., Uct. 11, 1889.
12-lb. hammer head-164 ft. 2 in., W. L. Coudon, Elkton, Md., Nov. 5, 1882.
$16-\mathrm{lb}$. hammer, including weight of head and handle $-128 \mathrm{ft} .93-4 \mathrm{in}$., W. L. Coudon, Havre-de-Grace, Md., Aug. 13, 1890.

HAMMER WITH HANDLE 4 FEET LONG.
Throwing with both hands, with 7 feet run and no follow.
$12-\mathrm{lb}$. hammer, including weight of head and handle-184 ft 1 in ., DeWitt, Pottstown, Pa., May 27, 1900.


16-1b. hammer, including weight of head and handle- $1 \% 1 \mathrm{ft} .9 \mathrm{in} .$. J. Flanagan, Long Island City, Sept. 3, 1901.
16-1b. hammer head- 130 ft., J. S. Mitchel, New York City, Nov. 6, 1888. $21-\mathrm{lb}$. hammer head- $90 \mathrm{ft} .3 \mathrm{in} .$, C. A. J. Queckberner, Staten Island, Nov. 17, 1888.

HAMMER WITH HANDLE 4 FEET LONG.
Thrown with both hands, with 9 feet run and no follow.
$16-1 \mathrm{lb}$. hammer, including weight of head and handle-164 ft. 6 in., J. Flanagan, Bayonne, N. J., Sept. 4, 1899.

## HAMMER WITH HANDLE 4 FEET LONG.

Thrown with one hand, with unlimited run, but no follow. 8-1b. hammer head-189 ft. 1-4 in., W. L. Coudon, Elkton, Md., Oct. 11, 1889. 10-1b. hammer-167 ft. 2 in., W. L. Coudon, Perryman, Md., Aug. 9, 1894.

HAMMER WITH HANDLE 4 FEET LONG.
Thrown with one hand, with unlimited run and follow.
16-1b. hammer, including weight of head and handle- $129 \mathrm{ft} .11 \mathrm{in} ., \mathrm{W} . \mathrm{L}$. Coudon, Washington, D. C., Oct. 8, 1892.

## HAMMER WITH HANDLE 4 FEET LONG.

Thrown with both hands, with unlimited run and follow.
16-lb. hammer head- 125 ft .10 in ., J. S. Mitchel, Brooklyn, Oct. 1, 1888.
18 -lb. hammer head-118 ft. 11 in., J. S. Mitchel, New York City, Sept. 29, 1888.

## THROWING WEIGHTS

14-lb. Weight, thrown from shoulder, with follow- 58 ft .2 in., J. S. Mitchel, Boston, Mass., Oct. 4, 1888.
$56-\mathrm{lb}$. Weight, thrown from side, with one hand, without run or follow27 ft. 4 in., J. S. Mitchel, Toronto, Ont., Sept. 28, 1889.
$56-1 \mathrm{l}$. Weight, thrown from the side, with two hands, without run or follow28 ft .4 in., John Flanagan, New York, Feb. 3, 1902.
$56-1 \mathrm{l}$. Weight, thrown with both hands from a 7 -foot circle, without follow36 ft .9 1-2 in., J. Flanagan, Long Island City, Oct. 20, 1901.
56-1b. Weight, thrown with unlimited run and follow- 36 ft .6 in ., J. S. Mitckel, Philadelphia, Pa., Oct. 25, 1888.
56-1b. Weight, thrown for height-15 ft. $63-8$ in., J. S. Mitchel, Bayonne City, Sept. 6, 1897.
56-1b. Weight, Irish style one hand, with unlimited run and follow-38ft. 5in., J. S. Mitchel, Celtic Park, New York, Sept. 7, 1903.

## THROWING THE DISCUS

Throwing the Discus- 127 ft. 8 3-4 in., M. J. Sheridan, Celtic Park, L. I., Aug. 30, 1902.

## SHOT PUTTING

12-1b. Shot-55 ft. 2 in., G. R. ${ }^{*}$ Gray, Travers Island, N. Y., June 11, 1892.
14-1b. Shot-51 ft. 5 1-2 in., G. R. Gray, Travers Island, N. Y., June 11, 1892.
16-lb. Shot-47 ft., G. R. Gray, Chicago, Ill., Sept. 16, 1893.
18-lb. Shot-41 ft. 91 1-2 in., G. R. Gray, Travers Island, N. Y., June 7, 1890.
21-lb. Shot-39 ft. 1 1-2 in., G. R. Gray, St. Catherine's, Ont., Aug. 10, 1891.
24-1b. Shot-33 ft. 11 3-4 in., G. R. Gray, Boston, Mass., April 12, 1890.
25 1-2-lb. Shot, with follow-36 ft. $81-2$ in., W. Real, Philadelphia, Pa., Oct. 25, 1888.
 1903.

56-1b. Shot, with follow-23 ft. 1-2 in., W. Real, Boston, Mass., Oct. 4, 1888.

## JUMPING

Standing High Jump, without weights-5 ft. 51-4 in., Ray C. Ewry, Stadium, Buffalo, N. Y., Sept. 7, 1901.
Running High Jump, without weights-6 ft. $55-8$ in., M. F. Sweeney, Manhattan Field, Sept. 21, 1895.
One Standing Long Jump, without weights-11 ft. 3 in., R. C. Ewry, Syracuse, N. Y., April 27, 1900.
One Standing Long Jump, with weights-12 ft. $91-2$ in., L. Hellwig, Williamsburg, L. I., Nov. 20, 1884.
One Standing Long Jump, backwards, with weights- $9 \mathrm{ft} ., \mathrm{J}$. J. Carpenter, Ann Arbor, Mich., Nov. 8, 1884.
Two Standing Long Jumps, with weights-24 ft., J. E. Payne, Cleveland, O., Feb. 2, 1895.
Three Standing Jumps-35ft. 83-4in., Ray C. Ewry, Celtic Park, New York, Sept. 7, 1903.
Three Standing Long Jumps, with weights-35 ft. 9 in., W. S. Lawton, San Francisco, Cal., May 13, 1876.
Nine Standing Long Jumps, without weights- 100 ft . 4 in., M. W. Ford, New York City, June 7, 1885.
Ten Standing Long Jumps, without weights-116 ft. $31-2 \mathrm{in} ., \mathrm{Dr}$. B. F. Mulligan, Celtic Park, Sept. 1, 1902.
Standing Hop, Step and Jump, without weights-30 ft. 3 in., J. Cosgrove, Albany, N. Y., April 25, 1894.
Standing Hop, Step, and Jump, with weights-31 ft. 7 in., W. W. Butler, Oak Island Grove, Mass., June 18, 1886.
Standing Jump, Step and Jump, without weights-31 ft. 10 in., M. W. Ford, Brooklyn, July 18, 1886.
Running Long Jump, without weights- $24 \mathrm{ft} .71-4 \mathrm{in} ., \mathrm{M}$. Prinstein, Philadelphia, Pa., April 28, 1900.
Running Hop, Step and Jump, without weights- $48 \mathrm{ft} .6 \mathrm{in} .$, E. B. Bloss, Chicago, Ill., Sept. 16, 1893.
Running Two Hops and Jump, without weights- $49 \mathrm{ft} .1-2 \mathrm{in} ., \mathrm{J}$. B. Connolly, Williamsbridge, N. Y., Sept. 19, 1896.


Dr. LUTHER. H. GULICK,
Member A. A. U, Board ; Chairman Basket Ball Committee; Director Physical Training Public Schools, New York City.

## VAULTING

Fence vaulting-7. ft. 3 3-4 in., C. H. Atkinson, Cambridge, Mass., March 22, 1884.

One-hand fence vaulting-5 ft. $61-2$ in., I. D. Webster, Philadelphia, Pa., April 6, 1886.
Bar vaulting- 7 ft .4 in., T. C. Page, Gambier, O., May -, 1881.
Pole Vault for height-11 ft. 10 1-2 in., R. G. Clapp, Chicago, Ill., June 18, 1898.
Pole Vault for distance-27 ft. 71-4 in., William Baird, Philadelphia, Pa., Dec. 30, 1901.

## DUMBBELLS

Holding out two dumbbells at the same time, one in each hand, with arms extended horizontally, at right angles to the body, the one in the right hand weighing 70 lbs .12 oz . and the one in the left hand $62 \mathrm{lbs} .-\mathrm{F}$. Winters, New York City, Dec. 17, 1897.
Tossing up one dumbbell with both hands from ground to shoulder, 215 1-2 lbs.John Y. Smith, Boston, Mass., May 19, 1899.
Tossing up one dumbbell in one hand from ground to full arm's length above the shoulder, in one motion, without pausing at shoulder, 138 lbs .W. Stoessen, Madison Square Garden, New York City, Dec. 17, 1897.

Tossing up one dumbbell in each hand from shoulder to arm's length above the shoulder, right hand 105 lbs .7 oz., left hand $88 \mathrm{lbs} .12 \mathrm{oz} .-\mathrm{F}$. Winters, Madison Square Garden, New York City, Dec. 17, 1897.
Pushing up one dumbbell with both hands five times from shoulder to full arm's length above the shoulder, 219 lbs .6 oz., W. Stoessen, Madison Square Garden, New York City, Dec. 17, 1897.
Tossing up one dumbbell, weighing 215 1-2 lbs., with both hands, from ground to shoulder, and then pushing it up fairly with one hand from shoulder to full arm's length above the shoulder-John Y. Smith, Boston, Mass., May 19, 1899.
Tossing up one dumbbell, weighing 201 lbs ., with one arm, six times, from shoulder to full arm's length above the shoulder-C. O. Breed, Boston, Mass., Jan. 30, 1884.
Pushing up one dumbbell, weighing 104 lbs., 11 times, with one hand, from shoulder to full arm's length above the shoulder-G. D. Parmly, New York City, Feb. 4, 1878.
Pushing up one dumbbell, weighing 100 pounds, 20 times, with one hand, from shoulder to full arm's length above the shoulder-G. N. Robinson, San Francisco, Cal., Nov. 25, 1875.
Pushing up one dumbbell, weighing 51 lbs ., 80 times, with one hand, from shoulder to full arm's length above the shoulder-G. N. Robinson, San Francisco, Cal., Nov. 20, 1883.
Pushing up one dumbbell, weighing 50 lbs., 94 times, with one hand, from shoulder to full arm's length above the shoulder-A. A. Hylton, San Francisco, Cal., May 19, 1885.

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Macdonald Hjertberg (Trainer) Bishop (Capt.)
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Photo by Earle. Taylor

Pushing up one dumbbell, weighing 25 lbs., 450 times, with one hand, from shoulder to full arm's length above the shoulder-G. W. W. Roche, San Francisco, Cal., Nov. 25, 1875.
Pushing up one dumbbell, weighing 12 lbs., 14,000 times, with one hand, frori shoulder to full arm's length above the shoulder-A. Corcoran, Chicago, Ill., Oct. 4, 1873.
Pushing up one dumbbell, weighing 10 lbs ., 8,431 times, with one hand, from shoulder to full arm's length above the shoulder-H. Pennock, New York City, Dec. 14, 1870.
Curling and putting up from shoulder to full arm's length above the shoulder two dumbbells at the same time, one in each hand, each weighing 100 lbs.-W. B. Curtis, Chicago, Ill., Sept. 10, 1859.

## LIFTING

Lifting with the hands alone $-\mathbf{1}, 384 \mathrm{lbs}$., H. Leussing, Cincinnati, O., March 31, 1880.
Liiting with harness-3,239 lbs., W. B. Curtis, New York City, Dec. 20, 1868.

## ROPE-CLIMBING

Using both hands and feet- 35 ft .8 in . up, in $144-5 \mathrm{~s}$., C. E. Raynor, South Bethlehem, Pa., April 2, 1887.
Using the hands alone- 18 ft. , up, $33-5 \mathrm{~s}$. , Edward Kunath, Anchor A.C., Jersey City, March 25, 1902 ; bell 22 ft . from the floor. 21 ft . up, 63 -5s., E. Kunath, New York City, March 17, 1899; bell 35 ft . above floor. 38 ft . up, 20 7-8s., E. E. Allen, Cambridge, Mass., March 31, 1884. 25 ft , 6 2-5s., E. Kunath, New York City, Sept. 1, 1901.

## KICKING

Double Kick-8 ft. 1 3-4 in., F. C. Crane, Aurora, Ill., Nov. 20, 1901.
Running Hitch and Kick-9 ft. 1 in., C. R. Wilburn, Ahnapolis, Md., 3une 6 1888.

Running High Kick-9 ft. 8 in., C. C. Lee, New Haven, Conn., March 19, 1887.

## PARALLEL BARS

Three successive arm--jumps, without swing- 15 ft ., S. Strasburger, New York City, Nov. 10, 1873.
Three successive arm-jumps, with swings- 19 ft .9 in., A. A. Conger, New York, City, Nov. 10, 1873.
Push-ups, without ewing- 58 times, S. L. Foster, Cambridge, Mass., April 18, 1884.

C. HERBERT,

Honourable Secretary Amateur Athletic Association of England.

## JUMPING FROM SPRING BOARD

Running High Jump-7 ft. 7 1-4 in., David Lane, Bridgeport, Conn., March 13, 1901.

Running High Dive-8 ft. 61-2 in., Chas Stewart, San Francisco, Cal., Sept. 19, 1893.

## LONG DIVE

Running Long Dive-13 ft. 71-2 in., Frank Zumbrook, Springfield, Ill., April 14, 1902.

## PULLING THE BODY UP BY THE ARMS

Pulling the body up by the little finger of one hand-6 times, A. Cutter, Louisville, Ky., Sept. 18, 1878.
Pulling the body up by one arm- 12 times, A. Cutter, Louisville, Ky., Sept. 18, 1878.
Pulling the body up by both arms-39 times, N. W. Mumford, Cambridge, Mass., April 2, 1888.

## STONE GATHERING

8 Stones, 2 yards apart, a 5 -yard finish-31s., Charles P. Lucas, Medford, Mass., Aug. 27, 1902.
10 Stones, 5 feet interval, total distance $1831-3$ yards, with 19 rightabout turns-49 2-5s., B. G. Woodruff, New York City, Aug. 17, 1894.
10 Stones, 2 yards apart- 47 2-5s., Chas. P. Lucas, Medford, Mass., Aug. 27, 1902.

12 Stones, 4 feet interval, total distance 208 yards, with 23 rlghtabout turns50s., Chas. J. P. Lucas, St. Louis, Mo., Aug. 22, 1903.
10 Stones, 2 yards interval, finishing 5 yards back of starting line, a total distance of 225 yards, with 19 rightabout turns- $481-5 \mathrm{~s} ., \mathrm{A} . \mathrm{H}$. Kent, New York City, Nov. 27, 1899; finishing 7 yards back-50s., C. M. Cohen, Celtic Park, L. I., July 4, 1900.
15 Stones, 2 yards interval, total distance 480 yards, with 29 rightabout turns $-1 \mathrm{~m} .571-4 \mathrm{~s} .$, E. P. Harris, Amherst, Mass., Oct. 9, 1881.
25 Stones, 1 yard interval, total distance 650 yards, with 49 rightabout turns -2m. $391-2 \mathrm{~s} .$, M. Brewer, Williamstown, Mass., Oct. 18, 1879.
30 Stones, 1 yard interval, total distance 930 yards, with 59 rightabout turns $-3 m .32 \mathrm{~s} ., \mathrm{C}$. Donaldson, Clinton, N. Y., May 28, 1881.
20 Stones, 2 1-2 yards interval, finishing line 3 yards back of starting line, total distance 1,053 yards- $3 \mathrm{~m} .43 \mathrm{3}-5 \mathrm{~s}$., E. W. Hjertberg, Bayonne City, N. J., May 31, 1897.

15 Stones, 5 yards interval, total distance 1,200 yards, with 29 rightabout turns-4m. 40 3-8s., H. F. Snow, Hanover, N. H., May 22, 1879.
50 Stones, 1 yard intervaí, total distance 1 mile, 79 yards, with 99 rightabout turns-11m. 29s., G. R. Starke, Montreal, P.Q., June 8, 1878.


## BATTING, KICKING AND THROWING BALLS

Throwing Lacrosse Ball-497 ft. 71-2 in., B. Quinn, Ottawa, Sept. 10, 1892. Batting Baseball-354 ft. 10 in., C. R. Partridge, Hanover, N. H., Oct. 14, 1880.

Throwing Baseball-381 ft. 2 1-2 in., R. C. Campbell, North Adams, Mass., Oct. 8, 1887.
Throwing Cricket Ball-347 ft., J. Von Iffland, Kingston, Ont., Oct. 19, 1883.
Kicking Football, place kick-200 ft. 8 in., W. P. Chadwick, Exeter, N. H., Nov. 29, 1887.
Kicking Football, drop kick-189 ft. 11 in., P. O'Dea, Madison, Wis., May 7, 1898.

Rising and striking "hurling" ball-210ft., M. Scully, Celtic Park, N. Y., Sept. 7, 1903.

## SWIMMING

World's amateur records and recognized authentic performances, embracing England, Australia and America, compiled by J. H. Sterrett, Amateur Athletic Union and Philadelphia Swimming Club, and author of "How to Swim."

The following are the world's best authentic records to date. In England and Australia records at all distances up to and inclusive of 500 yards must be made in baths not less than 25 yards long; above 500 yards, in open still water, over a course not less than 110 yards in length. In this country, while the rules do not prescribe the conditions, no records are acknowledged under other than the English requirements, except that in bath performances the minimum length of course is placed at 20 yards:-
20 Yards-America-bath, straightaway, 10s, J. Scott Leary, Chicago, February 15, 1902; feet and knees tied, bath, straightaway, 12s., J. A. Ruddy, Chicago, March 8, 1901.
25 Yards-America-bath, straightaway, $123-5 \mathrm{~s}$, W. C. Miller, New York City, December 12, 1901; feet and knees tied, bath, straightaway, 15s, J. H. Dailey, New York City, March 10, 1899.

40 Yards-England-bath, 1 turn, $221-5 \mathrm{~s}$, W. Evans, Stalybridge, May 2, 1893. America-bath, 1 turn, $231-5 \mathrm{~s}$., W. J. Tuttle, Chicago, February 13, 1902; swimming on back, bath, 1 turn, $293-5 \mathrm{~s}$, H. H. Reeder, Boston, Mass., March 24, 1898.
50 Yards-England-bath, 1 turn, $252-5 \mathrm{~s} .$, A. Wickham, Sydney, N. S. W., Feb. 28, 1903. England-bath, 1 turn, 262 -5s., J. H. Derbyshire, Exeter, August 20, 1898. America-bath, 1 turn, 28s., H. A. Widemann, San Francisco, Cal., August 23, 1901; straightaway, across stream, 31s., David Gaul, Lafayette, Pa., Aug. 15, 1903; swimming on the back, bath, 1 turn, 36 1-5s., E. Carroll Schaeffer, New York City, March 14, 1900. Scotland-bath, 1 turn, 27 s. , J. S. Yuiile, Glasgow, September 15, 1902.
60 Yards-America-bath, 1 turn, $351-5 \mathrm{~s}$, Harry Lemoyne, Boston, Mass., March 3, 1902. England-bath, 1 turn, 35 3-5s, F. C. V. Lane (Australian), London, October 10, 1900.

1, Josh; 2, O`Connell; 3, Eddingfield; 4, Cornell 5, Leventritt; 6, Oppenheimer; 7, Thompson; 8, Duden; 9, Buell; 10, Stangland;
11, Tomlinson; 12, McLintock, 13, Curtis; 14; Kohn; 15, Bradley, Asst. Mgr.; 16, MacDonald; 17, Hertberg, Coach; 18, O M. Bishop,
Capt.; 19, Stauffen, Jr. Mgr.; 20, Taylor; 21, Fulton; 22, Day; 23, Earle; 24, Muir; 2, Kohler.
Photo by Pach.
COLUMBIA UNIVERSITY TRACK T'EAM

75 Yards-America-bath, 2 turns, 42s., H. A. Widemann, San Francisco, Cal., July 6, 1898; straightaway, across tidal salt water, $524-5 \mathrm{~s}, \mathrm{~W} . \mathrm{C}$. Johnson, Cropsy Villa, L. I., August 10, 1890; over 6 hurdles, bath, 2 turns, $534-5 \mathrm{~s}$, E. Carroll Schaeffer, New York City, March 8, 1899.
80 Yards-America-bath, 2 turns, $492-5 \mathrm{~s}$, Harry Lemoyne, Boston, Mass., March 4, 1902. England-straightaway, 48 1-5s., F. C. V. Lane (Australian), Lake Linfield, May 23, 1902.
100 Yards-England-2 turns, 59 3-5s., F. C. V. Lane (Australian), Leister, Oct. 9, 1902; swimming on the back, 3 turns, 1m. 13s., Charles Martin, Paisley, Scotland, September 28, 1897. Australia-bath, 2 turns, $584-5 \mathrm{~s}$., Richard Cavill, Sydney, N. S. W., March 28, 1903; straightaway, $613-5 s .$, W. Bishop, Fitzroy Docks, Cuckatoo Island, Sydney, N. S. W., April 1, 1899. America-bath, 3 turns, 61 2-5s., Harry Lemoyne, New York City, Feb. 14, 1903; straightaway, across tidal salt water, 1 m . 5 1-5s., Chas. Ruberl, Travers Island, N. Y., Aug. 1, 1903.
110 Yards-England-bath, 4 turns, 1m. 7s., J. H. Tyers, London, November 2, 1897. America-bath, 4 turns, 1m. 13s., J. Scott Leary, San Francisco, Cal., March 19, 1902; straightaway, across tidal salt water, 1m. 17 1-5s., Chas. Ruberl, Travers Island, August 23, 1902.
120 Yards-Australia-bath, 2 turns, 1m. 141-5s., Richard Cavill, Sydney, N. S. W., Feb. 21, 1903. Eigland-bath, 3 turns, 1m. 144 -5s., J. H. Derbyshire, Manchester, November 13, 1901. America-bath, 3 turns, 1m., 20 4-5s., Harry Lemoyne, Boston, Mass., March 6, 1902.
125 Yards-America-bath, 4 turns, 1m. 27s., Chas. Ruberl, New York City, March 7, 1902.
135 Yards-Australia-bath, 2 turns, 1m. 33 3-5s., F. C. V. Lane, Sydney, March 4, 1899. America-bath, 5 turns, 1m. 36s., J. Scott Leary, San Francisco, Cal., March 19, 1902.
150 Yards-England-bath, 5 turns, 1m. $363-5 \mathrm{~s} .$, F. C. V. Lane (Australian), Liverpool, September 25, 1902. America-bath, 5 turns, $1 \mathrm{~m} .473-5 \mathrm{~s}$., Chas. Ruberl, New York City, March 7, 1903.
160 Yards-England-bath, 7 turns, 1m. 47 2-5s., J. H. Tyers, Kendal, October 10, 1894.
175 Yards-America-bath, 6 turns, 2m. 8s., Chas. Ruberl, New York City, March 7, 1903.
180 Yards-Australia-bath, 3 turns, 2m. 71-5s., F. C. V. Lane, Sydney, March 4, 1899.
200 Yards-Australia-open still water, 1 turn, 2m. 22s., F. C. V. Lane, Fitzroy Docks, Cockatoo Island, January 2, 1901; bath, 5 turns, 2m. 21s., F. C. V. Lane, Sydney, N. S. W., February 8, 1902. England-bath, 9 turns, 2m. 20s., J. H. Tyers, Preston, October 18, 1894. America-bath, 7 turns, 2m. $284-5$ s., Chas. Ruberl, New York City, March 7, 1903.
220 Yards-England-bath, 8 turns, $2 \mathrm{~m} .283-5 \mathrm{~s}$., F. C. V. Lane (Australian), Weston-Super-Mere, August 18, 1902; straightaway, open still water, 2 m . 46s., David Billington, Norwood Park Lake, London, August 9, 1902. Australia-bath, 8 turns, 2m. 32 3-5s., Richard Cavill, Coogee, N. S. W., Feb. 14, 1903. America-bath, 9 turns, 2m. 51s., Howard F. Brewer,

1, H. Cleeve, Trainer; 2, E.S. Marks, Hon. S c. and Treas. A. A. U. of Australasia; $3, \mathrm{R}$. Coombes, President A. A. U.:
4, A. A. Osclade, 440 vards champion of Australasia 5 , W. O'Reilly, hammer and shot champion of Australasia; 6, H. Hen-
derson, sprinter; 7 E. Endicott, sprinter; 8, W. Lindsay, hurdle champion of N. S. W.; 9, S. W. York, distance runner,
champion of N. S. W.
HELD AT AUCKLAND, NEW ZEALAND.

San Francisco, Cal., July 6, 1898; open still water, straightaway, 2 m . $504-5$ s., E. Carroll Schaeffer, Buffalo, N. Y., July 8, 1901.
225 Yards-Australia-bath, 4 turns, 2m. 47s., F. C. V. Lane, Sydney, February 4, 1890. America-bath, 8 turns, 2m. 543 -5s., Jos. W. Spencer, New York City, Feb. 14, 1903.
240 Yards-England-bath, 5 turns, 3m. 1-2s., J. Nuttall, London, September 6, 1886.
250 Yards-England-bath, 9 turns, $3 \mathrm{~m} .54-5 \mathrm{~s} ., ~ J . ~ H . ~ T y e r s, ~ H e y w o o d, ~$ October 24, 1893. America-bath, 9 turns, 3m. 16s., Jos. W. Spencer, New York City, Feb. 14, 1903.
270 Yards-Australia-bath, 5 turns, 3m. 23s., F. C. V. Lane, Sydney, February 4, 1899.
275 Yards-America-bath, 10 turns, 3m. 38s., Jos. W. Spencer, New York City, Feb. 14, 1903.
280 Yards-England-bath, 6 turns, 3m. 48 3-4s., J. Nuttall, London, September 6, 1886.
300 Yards-England-bath, 11 turns, 3m. 34 3-5s., Richard Cavill (Australian), Liverpool, September 25, 1902. Australia-bath, 6 turns, 3m. 40 4-5s., Richard Cavill, Sydney, N. S. W., February 23, 1901. Americabath, 14 turns, $4 \mathrm{~m} .2-5 \mathrm{~s} .$, E. Carroll Schaeffer, Philadelphia, December 10, 1901; bath, 11 turns, 4m. 3-5s., Jos. W. Spencer, New York City, Feb. 14, 1903.
330 Yards-England-open still water, 2 turns, 4 m .25 s ., J. A. Jarvis, Southport, July 21, 1900. America-across tidal salt water, 2 turns 4 m . 33 4-5s., E. Carroll Schaeffer, Travers Island, N. Y., August 23, 1902.
325 Yards-America-bath, 12 turns, 4m. 23s., Jos. W. Spencer, New York City, Feb. 14, 1903.
350 Yards-America-bath, 13 turns, 4m. 45s., Jos. W. Spencer, New York City, Feb. 14, 1903.
360 Yards-Australia-bath, 7 turns, 4m. $461-5 \mathrm{~s}$., George Read, Sydney, N. S. W., April 13, 1901. England-bath, 8 turns, 5m. 4 1-2s., J. Nuttall, London, September 6, 1886.
375 Yards-America-bath, 14 turns, 5m. 7 2-5s., Jos. W. Spencer, New York City, Feb. 14, 1903.
400 Yards-England-bath, 15 turns, $5 \mathrm{~m} .131-5 \mathrm{~s} ., ~ J . ~ A . ~ J a r v i s, ~ P a i s l e y, ~$ Scotland, October 2, 1899. America-bath, 19 turns, 5m. 261 -5s., E. Carroll Schaeffer, Philadelphia, December 9, 1901.
425 Yards-America-bath, 16 turns, 5m. $593-5 \mathrm{~s}$., Chas. Ruberl, New York City, November 15, 1902.
440 Yards-Austraiia-bath, 14 turns, 5m. 29 2-5s., Richard Cavill, Newcastle, N. S. W., March 2, 1903. England-bath, 11 turns, 5m. 32s., D. Billington, Blackpool, Sept. 13, 1902; open still water, 1 turn, 5m. 46s., D. Billington, London, August 9, 1902. America-bath, 18 turns, $6 \mathrm{~m} .101-2 \mathrm{~s}$., Howard F. Brewer, San Francisco, Cal., July 6, 1898; across tidal salt water, 3 turns, $6 \mathrm{~m} .181-5 \mathrm{~s}$., E. Carroll Schaeffer, Travers Island, N. Y., July 23, 1902.


450 Yards-America-bath, 17 turns, $6 \mathrm{~m} .161-5 \mathrm{~s}$., Jos. W. Spencer, New York City, Feb. 14, 1903.
475 Yards-America-bath, 18 turns, $6 \mathrm{~m} .394-5 \mathrm{~s}$., Jos. W. Spencer, New York City, Feb. 14, 1903.
480 Yards-England-bath, 11 turns, 7m. 20s.. J. Nuttall. September 26, 1886.
500 Yards-England-bath, 19 turns, 6 m .252 -5s., David Billington, Walsall, July 14, 1902 ; open still water, 6 turns, $6 \mathrm{~m} .442-5 \mathrm{~s} ., \mathrm{J}$. A. Jarvis, Kettering, August 15, 1902. Australia-bath, 14 turns, $6 \mathrm{~m} .364-5 \mathrm{~s}$., Richard Cavill, Sydney, N. S. W., April 12, 1902. America-bath, 24 turns, 6 m . 51 3-5s., E. Carroll Schaeffer, Philadelphia, Pa., December 11, 1901; 19 turns, 7m. 12-5s., Jos. W. Spencer, New York City, Feb. 14, 1903.
525 Yards-America-bath, 20 turns, $7 \mathrm{~m} .573-5 \mathrm{~s}$., Joseph W. Spencer, New York City, November 15, 1902.
540 Yards-America-bath, 26 turns, $7 \mathrm{~m} .453-5 \mathrm{~s}$., Howard F. Brewer, Chicago, Ill., February 22, 1902.
550 Yards-Scotland-bath, 21 turns, 7 m .21 s ., J. A. Jarvis (English champion), Paisley, October 2, 1899. England-open still water, 4 turns, 7 m. 35 s., J. A. Jarvis, Southport, July 21, 1900. America-across tidal salt water, 4 turns, $8 \mathrm{~m} .151-5 \mathrm{~s}$. , Chas. Ruberl, Travers Island, N. Y., Sept. 11, 1903.
575 Yards-America-22 turns, 8m. 43 3-5s., Joseph W. Spencer, New York City, November 15, 1902.
600 Yards-England-bath, 23 turns, 8m. 3s., J. A. Jarvis, Paisley, Scotland, October 2, 1899; open still water, 5 turns, 8 m . 53s., David Billington, London, August 9, 1902. America-bath, 29 turns, 8m. 25s., Howard F. Brewer, Chicago, Ill., February 19, 1902.
625 Yards-America-bath, 24 turns, 9 m .31 s ., Joseph W. Spencer, New York City, November 15, 1902.
640 Yards-America-bath, 31 turns, 9 m .143 -5s., Howard F. Brewer, Chicago, Ill., February 22, 1902.
650 Yards-Scotland-bath, 25 tuins, 8m. 45s., J. A. Jarvis (English champion), Paisley, October 2, 1899. America-bath, 25 turns, 10m. 3s., Otto Wahle, New York City, February 15, 1902.
660 Yards-England-open still water, 2 turns, 8 m .53 s ., David Billington, London, Aug. 9, 1902. America -across tidal salt water, 5 turns, 10 m . 4 4-5s., E. Carroll Schaeffer, Travers Island, N. Y., July 12, 1902; bath, 23 turns, 9m. 41s., Howard F. Brewer, San Francisco, Cal., March 19, 1902.
675 Yards-America-bath, 26 turns, 10m. 18 1-5s., Joseph W. Spencer, New York City, November 15, 1902.
680 Yards-America-bath, 33 turns, 9 m .51 2-5s., Howard F. Brewer, Chicago, Ill., February 22, 1902.
700 Yards-Scotland-bath, 27 turns, 9 m .28 1-2s., J. A. Jarvis (English champion), Paisley, October 2, 1899. America-bath, 34 turns, 10 m . 2 3-5s., Howard F. Brewer, Chicago, Ill., February 20, 1902.
725 Yards-America-bath, 27 turns, 11m. 4 2-5s., Joseph W. Spencer, New York City, November 15, 1902.


740 Yards-America-bath, 36 turns, 10m. 46s., Howard F. Brewer, Chicago, February 22, 1902.
750 Yards-Scotland-bath, 29 turns, 10m. 111-2s., J. A. Jarvis (English champion), Paisley, October 2, 1899. America-bath, 29 turns, 11m. 28 1-5s., Jos. W. Spencer, New York City, November 15, 1902.
$\mathbf{7 7 0}$ Yards-England-open still water, 6 turns, $10 \mathrm{~m} .55 \mathrm{~s} ., ~ J . ~ A . ~ J a r v i s, ~ S o u t h-~$ port, July 21, 1900. America-across tidal salt water, 6 turns, 11 m . 44 3-5s., Chas. Ruberl, Travers Island, N. Y., Sept. 11, 1903.
775 Yards-America-bath, 30 turns, 11m. 51 1-5s., Joseph W. Spencer, New York City, November 15, 1902.
780 Yards-America-Bath, 38 turns, 11m. 24 1-5s., Howard F. Brewer, Chicago, Ill., February 22, 1902.
800 Yards-England-bath, 31 turns, 10m. 58 1-5s., J. A. Jarvis, Paisley, Scotland, October 2, 1899. America-bath, 39 turns, 11m. 31 1-5s., Howard F. Brewer, Chicago, Ill., February 20, 1902.
825 Yards-America-bath, 32 turns, 12m. 374 -5s., Joseph W. Spencer, New York City, November 15, 1902.
840 Yards-America-bath, 31 turns, 12 m .24 s ., Howard F. Brewer, San Francisco, March 19, 1902.
850 Yards-America-bath, 33 turns, 13m. 2s., Joseph W. Spencer, New York City, November 15, 1902.
875 Yards-America-bath, 34 turns, 13m. 241-5s., Joseph W. Spencer, New York City, November 15, 1902.
\&s0 Yards-England-open still water, 3 turns, 11m. 50 2-5s., Richard Cavill (Australian), London, August 9, 1902; bath, 10 turns, 12m. 23s., J. A. Jarvis, Kettering, September 14, 1901. Australia-bath, 19 turns, 11 m . 51 1-5s., Richard Cavill, Sydney, N. S. W., January 25, 1902. Americabath, 43 turns, 12m. 39 1-5s., Howard F. Brewer, Chicago, Ill., February 21,1902 ; across tidal salt water, 7 turns, $13 \mathrm{~m} .272-5 \mathrm{~s}$., E. Carroll Schaeffer, Travers Island, N. Y., July 12, 1902.
900 Yards-Scotland-bath, 35 turns, $12 \mathrm{~m} .172-5 \mathrm{~s}$., J. A. Jarvis (English champion), Paisley, October 2, 1899. America-bath, 35 turns, 13m. 49s., Joseph W. Spencer, New York City, November 15, 1902.
925 Yards-America-bath, 36 turns, 14m. 14s., Joseph W. Spencer, New York City, November 15, 1902.
940 Yards-America-bath, 46 turns, 14m. 23 1-2s., Howard F. Brewer, Ch1cago, Ill., February 21, 1902.
950 Yards-America-bath, 37 turns, 14m. 39s., Joseph W. Spencer, New York City, November 15, 1902.
975 Yards-America-bath, 38 turns, 14m. 54s., Joseph W. Spencer, New York, City, November 15, 1902.
990 Yards-America-across tidal salt water, 8 turns, 15 m . 36s., Chas. Ruberl, Travers Island, N. Y., Sept. 12, 1903.
1000 Yards-England--bath, 25 turns, 13m. $321-5 \mathrm{~s} ., ~ J . ~ A . ~ J a r v i s, ~ M a n c h e s t e r, ~$ November 13, 1901; open still water, 7 turns, 14 m .10 s , J. A. Jarvis, Walsall, July 15, 1899. America-bath, 39 turns, 15m. 23 2-5s., Joseph W. Spencer, New York City, November 15, 1902. Australia-bath, 22 turns, 13m. 51s., George Read, Sydney, N. S. W., Dec. 7, 1901.


Photos by Earle.
1-W. A. Colwall, of Harvard, winning the one mile run.
2-J. E. Haige, of Harvard, winning the 440 yards run.
3-E. J. Clapp, of Yale, winning trial heat in the 120 yards high hurdles.
SCENES AT INTERCOLLEGIATE A. A. A. A. ANNUAL MEET AT BERKELEY OVAL, NEW YORK, MAY 29, 30, 1903.
$=100$ Yards-Ergland-open still water, 4 turns, 16 m .24 s ., J. A. Jarvis, Highgate, June 30,1900 . America-across tidal salt water, 9 turns, 17 m . 23 2-5s., Chas. Ruberl, Travers Island, N. Y., Sept. 12, 1903.
1210 Yards-America-across tidal salt water, 10 turns, 19m. 10 1-5s., Chas. Ruberl, Travers Island, N. Y., Sept. 12, 1903.
1320 Yards-England-open water, 5 turns, 18 m . 40s., David Billington,
${ }^{\circ}$ Leicester, August 4, 1903. America-across tidal salt water, 11 turns, 20m. 58s., Chas. Ruberl, Travers Island, N. Y., Sept. 12, 1903.
1430 Yards-America-across tidal salt water, 12 turns, $22 \mathrm{~m} .583-5 \mathrm{~s} .$, E. Carroll Schaeffer, Travers Island, N. Y., August 23, 1902.
1540 Yards-England-open still water, 6 turns, 23m. 9s., J. A. Jarvis, Highgate, June 30, 1900. America-open still water, 13 turns, $24 \mathrm{~m} .341-5 \mathrm{~s}$, Chas. Ruberl, Travers Island, N. Y., Sept. 12, 1903.
1650 Yards-America-across tidal salt water, 14 turns, 26m. 20s., Chas. - Ruberl, Travers Island, N. Y., Sept. 12, 1903.

1 Mide-England-open still water, 7 turns, 24m. $562-5 \mathrm{~s}$., David Billington, Leister, August 4, 1903. Australia-bath, 39 turns, 24m. 464 -5s., George Read, Sydney, N. S. W., April 13, 1901. America-bath, 75 turns, 26m. 19 2-5s., Howard F. Brewer, San Francisco, Cal., July 15, 1898; across tidal salt water, 28 m . $53-5 \mathrm{~s}$., Chas. Ruberl, Travers Island, N. Y., Sept. 12, 1903.
2 Miles-England-bath, 99 turns, 54m. 54s., George Read (Australian), London, September 2, 1902. America-bath, 175 turns, 1h. 8m. 7 2-5s., Paul Neumann (Austrian), Chicago, Ill., April 28, 1897.
3 Miles-Australia-bath, 105 turns, 1h. 28m. 17s., W. Hobbs, Sydney, N. S. .W., February 28, 1903. America-bath, 263 turns, 1h. 45m. 49s., Paul Neuman (Austrian), Chicago, Ill., April 28, 1897.
4 Miles-America-bath, 351 turns, 2h. $22 \mathrm{~m} .293-5 \mathrm{~s}$., Paul Neumann (Austrian), Chicago, Ill., April 28, 1897.
5 Miles-America-bath, 439 turns, 2h. 58m. 1-2s., Paul Neumann (Austrian), Chicago, Ill., April 28, 1897.
Plunging-England-bath, 1 minute limit, $79 \mathrm{ft} .3 \mathrm{in} ., \mathrm{W}$. Taylor, Bootle, September 3, 1902. Australia-bath, 1 minute limit, 69 ft , W. F. McDonald, Sydney, N. S. W., November 30, 1901. America-bath, 1 minute limit, 63 ft ., Chas. H. Pyrah, New York City, January 18, 1902.

Swimming Under Water-England-bath, 3 turns, 104 yards, T. W. Reilly, Stockport, July 4, 1887. America-bath, 2 turns, 73 yards, Dr. C. T. Adams, New York City, April 7, 1897.
NOTE.-There are quite a number of other records, not incorporated in the above tabulation, at intermediate and odd distances, which, if required for reference or dispute, will be cheerfully furnished by addressing Jas. E. Sullivan, American Sports Publishing Co., 16-18 Park Place, New York City.

## LIST OF CHAMPIONSHIP WINNERS.

100 Yards-1883, A. F. Camacho, M.A.C., 1m. 28 1-4s. 1884, H. E. Toussaint, N.Y.A.C., 1m. 21s. 1885, H. Braun, New York City, 1m. 18 2-5s. 1886,
H. Braun, P.A.C., 1m. 29 1-5s. 1887, H. Braun, P.A.C., 1m. 17 1-5s. 1888, H. Braun, P.A.C., 1m. 16-1-5s. 1889, W. C. Johnson, V.B.C., 1m. 22 2-5s. 1890, W. C. Johnson, M.A.C., 1m. 5 1-5s. 1891, W. C. Johnson, M.A.C., $1 \mathrm{~m} .103-5 \mathrm{~s} .1892$, A. T. Kenney, P.A.S.C., $1 \mathrm{~m} .181-5 \mathrm{~s}$. 1893, A. T. Kenney, U.P. and N.S.A., Philadelphia, Pa., 1m. 12 2-5s. 1894, A. T. Kenney, N.S.A., 1m. $93-5 \mathrm{~s} .1895$, not held. 1896, George R. Whittaker, Chicago, A.A., 1m. 13 2-5s. 1897, D. B. Renear, L.S.C., S.F., 1 m .7 2-5s. 1898, S. P. Avery, Chicago, A.A., 1m. 13s. 1899, E. C. Schaeffer, New York A:C., $1 \mathrm{~m} .83-5 \mathrm{~s} .1900$, E. C. Schaeffer, U. of P., $1 \mathrm{~m} .53-5 \mathrm{~s} .1901$, E. Carroll Schaeffer, N.S.A., 1m. 10s. 1902, E. Carroll Schaeffer, Reading, Pa., 1m. 7s. 1903, Fred A. Wenck, N.Y.A.C., 1m. $93-5 \mathrm{~s}$. This championship was instituted in 1883, dropped in 1895 and resumed in 1896.

220 Yards-1897, D. M. Reeder, N.Y.A.C., 2m. $572-5 \mathrm{~s} .1898$, H. H. Reeder, K.A.C., 3m. $73-5 \mathrm{~s} .1899$, E. C. Schaeffer, N.Y.A.C., $2 \mathrm{~m} .533-5 \mathrm{~s}$. 1900, E. C. Schaeffer, U. of P., 3m. 7 1-5s. 1901, E Carroll Schaeffer, N.S.A., 2m. $504-5 \mathrm{~s}$. 1902, E. Carroll Schaeffer, Reading, Pa., 2m. 58 4-5s. 1903, Chas. Ruberl, N.Y.A.C., 3m. 18 2-5s. This competition was instituted in 1897.

1-4 Mile-1893, A. T. Kenney, U.P. and N.S.A., 6 m .242 -5s. 1894, P. F. Dickey, N.Y.A.C., $7 \mathrm{~m} .243-5 \mathrm{~s} .1897$, Howard F. Brewer, L.S.C., 7 m. 8 2-5s. 1898, Dr. Paul Neumann, Chicago A. A., 6m. 512 -5s. 1899, E. C. Schaeffer, N.Y.A.C., 6m. 48 3-5s. 1900, E. C. Schaeffer, U. of P., 6 m. $524-5 \mathrm{~s}$. 1001, E. Carroll Schaeffer, N.S.A., 6m. 26s. 1902, E. Carroll Schaeffer, Reading, Pa., 6m. 18 1-5s. 1903, T. E. Kitching, Jr., N.Y.A.C., $6 \mathrm{~m} .313-5 \mathrm{~s}$. This competition was instituted in 1893, omitted in 1895 and 1896, and resumed in 1897.
1-2 Mile-1893, W. G. Douglas, N.Y.A.C., 13m. 392 -5s. 1894, T. Carey, P. A.C., 15 m .33 s . 1897, Dr. P. Neumann, C.A.A., $15 \mathrm{~m} .63-5 \mathrm{~s} .1898$, F. A. Wenck, N.Y.A.C., 14 m .8 s . 1899 , F. A. Wenck, N.Y.A.C., 15 m .3 s . 1900 , Dr. W. G. Douglas, N.Y.A.C., 15m. $43-5 \mathrm{~s} .1901$, L. C. Goodwin, K.A.C., $14 \mathrm{~m} .184-5 \mathrm{~s} .1902$, E. Carroll Schaffer, Reading Pa., 13 m . 272 -5s. 1903, Chas. Ruberl, N.Y.A.C., 13m. $303-5 \mathrm{~s}$. This championship was instituted in 1893, omitted in 1895 and 1896 and resumed in 1897.
1 Mile-1877, R. Weissenborn, New York City, 45m. 44 1-4s. 1878. H. J. Heath, New York City, 29m. 20s. 1883, R. P. Magee, Baltimore, Md., $29 \mathrm{~m} .421-4 \mathrm{~s} .1884$, R. P. Magee, Baltimore, Md., 25 m .41 1-2s. 1885, R. P. Magee, Baltimore, Md., 22m. 38s. 1886, R. P. Magee, Baltimore, Md., 29m. 2s. 1887, A. Meffert, M.A.C., 35m. 18 1-2s. 1888. H. Braun, P.A.C., 26 m .57 s . 1889, A. Meffert, M.A.C., 27 m .20 s . 1890, A. Meffert, M.A.C., $22 \mathrm{~m} .392-5 \mathrm{~s} .1891$, J. R. Whitemore, P.A.C., St. Louis, Mo., 24m. $113-5 \mathrm{~s} .1892$, A. T. Kenney, P.A.S.C., $28 \mathrm{~m} .452-5 \mathrm{~s} .1893$, G. Whittaker, M.R. and S.C., $28 \mathrm{~m} .552-5 \mathrm{~s} .1894$, A. T. Kenney, N.S.A., Philadelphia, Pa., 33m. 34 2-5s. 1896, B. A. Hart, Chicago, A.A., 30m. 27 3-5s. 1897, Dr. P. Neumann, C.A.A., 30m. 24 2-5s. 1898, F. A. Wenck, N.Y.A.C., $29 \mathrm{~m} .513-5 \mathrm{~s}$. 1893, F. A. Wenck, N.Y.A.C., $50 \mathrm{~m} .334-5 \mathrm{~s}$. 1900,


Intercollegiate A. A. A. A. Champion.
Holder of World's Record, 9 3-5s.

Geo. W. Van Cleaf, K.A.C., 34m. $453-5 \mathrm{~s} .1901$, Otto Wahle, N.Y.A.C., 28m. $523-5 \mathrm{~s}$. 1902, E. Carroll Schaeffer, Reading, Pa., 28m. $143-5 \mathrm{~s}$. 1903, Chas. Ruberl, N.Y.A.C., 28m. 53-5s. This competition was instituted in 1877, dropped in 1895 and resumed in 1896.

## INDOOR CHAMPIONS METROPOLITAN ASSOCIATION.

100 Yards-1902, Fred. A. Wenck, N.Y.A.C., 1m. $93-5 \mathrm{~s}$.
400 Yards-1902, Charles Ruberl, N.Y.A.C., 5m. 37 4-5s. 1000 Yards-1902, Joseph W. Spencer, Col. Col., 15m. 23 2-5s.

## ATLANTIC ASSOCIATION CHAMPIONS.

100 Yards-1892, Dr. Arthur T. Kenney, P.A.S.C., 1m. 9s. 1893, Dr. Arthur T. Kenney, N.S.A., 1m. $142-5 \mathrm{~s} .1895$, John T. Taylor, P.A.C., 1 m .17 s. 1896, W. B. Kugler, N.S.A., 1m. 20s. 1897, W. B. Kugler, 1m. 22 1-5s. 1899, Harry Kollock, N.S.A., 1m. $143-5 \mathrm{~s} .1900$, Harry Kollock, 1 m . $152-5 \mathrm{~s} .1901$, E. Carroll Schaeffer, 1m. $121-5 \mathrm{~s} .1902$, Robert Layer, N.S.A., 1 m .7 s .1903 , David Gaul, N.S.A., $1 \mathrm{~m} .123-5 \mathrm{~s}$.

1-2 Mile-1895, Joseph I. Doris, N.S.A., 16 m .30 s . 1896, Victor Binder, N.S.A., 15 m .39 s .1897 , Wm. A. Christy, N.S.A., 15m. $51-5 \mathrm{~s} .1899$, Harry Kollock, N.S.A., 15m. 17 2-5s. 1900, Harry Kollock, N.S.A., 15m. 44 2-5s 1901, E. Carroll Schaeffer, N.S.A., 14m. $551-5 \mathrm{~s} .1902$, J」 C. Meyers, U. of Pa., 13 m .1 s .1903 , David Gaul, N.S.A., $17 \mathrm{~m} .192-5 \mathrm{~s}$.

1 Mile-1892, Dr. Arthur T. Kenney, P.A.S.C., 27 m .6 2-5s. 1893, Dr. Arthur T. Kenney, N.S.A., 30m. 43s.

## INDOOR CHAMPIONS ATLANTIC ASSOCIATION.

100 Yards-1901, E. Carroll Schaeffer, N.S.A., 1m. 7 2-5s.
200 Yards-1901, Guy M. Daley, H.L. and A.C., 2m. 55 1-5s.
300 Yards-1901, Walter M. Jarman, N.S.A., 4m. 42 4-5s.
400 Yards-1901, E. Carroll Schaeffer, N.S.A., 5m. 52 2-5s.
500 Yards-1901, E. Carroll Schaeffer, N.S.A., 7m. 24 4-5s.

## AUSTRALASIAN AMATECR SWIMMING RECORDS

As recognized and passed by the N.S.W.A.S.A., in accordance with record rules, up to June, 1903.
50 Yards-(tidal salt water)-25 3-5s., A. Wickham, Rushcutters Bay, Sydney, February 28, 1903; course 25 yards.
100 Yards-(tidal salt water)-58 4-5s., R. Cavill, Woolloomooloo Bay, Sydney, March 28, 1903; course 45 yards.
200 Yards-(still salt water)-2m. 22s., F. C. V. Lane, Fitzroy Dock bath, Cockatoo Island, Sydney, January 2, 1901; course 100 yards.
220 Yards (still salt water) $-2 \mathrm{~m} .371-5 \mathrm{~s} ., \mathrm{F}$. C. V. Lane, Bronte baths, Waverley, Sydney, February 8, 1902; course 100 feet.
300 Yards (tidal salt water) - $3 \mathrm{~m} .404-5 \mathrm{~s} .$, R. Cavill, Farmer's Domain bath, Woolloomooloo Bay, Sydney, Feb. 23, 1901; course 45 yards.

440 Yards (tidal salt water)-5m. 42s., G. Read, Elkington Park bath, Balmain, Sydney, December 21, 1901.
500 Yards (tidal salt water)-6m. $364-5 \mathrm{~s} .$, R. Cavill, Hellings' bath, Woolloomoolo Bay, Sydney, April 12, 1902; course 100 feet.
880 Yards (tidal salt water) $-11 \mathrm{~m} .511-5 \mathrm{~s} ., ~ R$. Cavill, Farmer's Domain bath, Woolloomooloo Bay, Sydney, January 25, 1902; course 45 yards.
1000 Yards (tidal salt water) - 13 m .51 s. , G. Read, Farmer's Domain bath, Wooloomooloo Bay, December 7, 1901; course 45 yards.
1760 Yards (tidal salt water) $-24 \mathrm{~m} .461-5 \mathrm{~s}$., G. Read, Farmer's Domain bath, Woolloomooloo Bay, April 18, 1901; course 45 yards.
Plunging (still* salt water)-69 ft., W. F. McDonald, Aquarium bath, Coogee, Sydney, November 30, 1901; course 28 yards.
500 Yards Relay Race (tidal salt water)-5m. 22 2-5s., East Sydney S. Club Team ( 5 men), Woolloomooloo Bay, Sydney, Farmer's Domain baths, December 12, 1903; course 25 yards.
Distance Dive (still fresh water)- 84 yards, H. A. Wylie, Municipal bath, Parramatta, N. S. W., January 21, 1896; course 126 feet.
Distance Dive (still salt water)-90 yds. $23-4 \mathrm{ft}$., G. R. Lyon, Aquarium bath, Coogee, Sydney, February 20, 1897; course 28 yards.

* Take-off 12 inches above water; no spring; time limit, 1 minute.

NEW SOUTH WALES SWIMMING CHAMPIONSHIPS—SEASON 1902-1903.
100 Yards-62 1-5s., R. Cavill, Goulburn, January 26, 1903.
220 Yards-2m. 32 3-5s., R. Cavill, Coogee, February 14, 1903.
300 Yards- $3 \mathrm{~m} .45 \mathrm{~s} .$, R. Cavill, Bronte baths, November 29, 1902.
440 Yards-5m. 49 1-5s., R. Cavill, Bondi baths, December 20, 1902.
500 Yards-6m. 49 2-5s., G. Read, Elkington Park baths, January 10, 1903.
880 Yards-13m. 20s., R. Cavill, Rockdale baths, March 7, 1903.
1 Mile-25m. $83-5 \mathrm{~s} .$, R. Cavill, Farmer's baths, December 13, 1902.
Plunge for Distance-63 ft. 3 ins., W. McDonald, Pyrmont baths, February 21, 1903.
Relay Race- 500 yards-5m. $223-5 \mathrm{~s}$., East Sydney Team (A. Wickham, C. Healy, R. Baker, J. Thompton, J. Meade), Farmer's baths, December 6, 1902.
Water Polo-Bondi Team, 1; Mart Dock's Team, 2,


CHAMPION J. S. MITCHEL,
New York A. C.
Throwing the $56-\mathrm{lb}$. Weight.

## AMATEUR CHAMPIONS OF AMERICA. TRACK AND FIELD.

100 Yard Run-1876, F. C. Saportas, N.Y.C., $101 / 2$ s. ; 1877, C. C. McIvor, M.L.C., $101 / 2$ s.; 1878, W. C. Wilmer, S.H.A.C., 10 s .; 1879 , B. R. Value, E.A.C., $103 / 5$ s.; 1880 , L. E. Myers, M.A.C., $102 / 5 \mathrm{~s}$. ; 1881, L. E. Myers, M.A.C., $101 / 4 \mathrm{~s}$.; 1882, A. Waldron, M.A.C., no time taken; 1883, A. Waldron, M.A.C., $101 / 4$ s.; 1884, M. W. Ford, N.Y.A.C., $104 / 5 \mathrm{~s}$. ; 1885, M. W. Ford, N.Y.A.C., $103 / 5$ s.; 1886, M. W. Ford, Br.A.A., $102 / 5$ s.; 1887, C. H. Sherril, Y.U., $102 / 5$ s. ; 1888, F. Westing, M.A.C., $103 / 5 \mathrm{~s}$. ; 1889, J. Owen, Jr., D.A.C., $102 / 5 \mathrm{~s}$.; 1890, J. Owen, Jr., D.A.C., $94 / 5 \mathrm{~s}$. ; 1891, L. H. Cary, M.A.C., $101 / 5$ s. ; 1892, H. Jewett, D.A.C., 10s.; 1893, C. W. Stage, C.A.C., $101 / 5$ s.; 1894, T. I. Lee, N.Y.A.C., $101 / 5$ s.; 1895, B. J. Wefers, N.Y.A.C., 10s.; 1896, B. J. Wefers, N.Y.A.C., $101 / 5$ s.; 1897, B. J. Wefers, N.Y.A.C., $94 / 5 \mathrm{~s}$. ; 1898, F. W Jarvis, Chicago A.A., 10s.; 1899, A. F. Duffey, East Boston A. A., 10s; 1900, M. W. Long, New York A. C., 10s.; 1901, F. M. Sears, New York A. C., $94-5$ s.; 1902, P. J. Walsh, New York A. C., 10s.; 1903, Archie Hahn, Milwaukee A.C., 10 1-5s.

220-Yard Run-1877, E. Merritt, N.Y.A.C., 24s.; 1878, W. C. Wilmer, S.H.A.C., $227 / 8$ s.; 1879, L. E. Myers, M.A.C., $233 / 5$ s.; 1880, L. E. Myers, M.A.C., $233 / 5$ s. ; 1881, L E Myers, MA.C, $231 / 2$ s.; 1882, H. S. Brooks, Jr., Y.U., 223/5s.; 1883, H. S. Brooks, Jr., Y.U., $224 / 5 \mathrm{~s}$. ; 1884, L. E. Myers, M.A.C., $241 / 5$ s.; 1885, M. W. Ford, N. Y. A. C., $234 / 5$ s.; 1886, M. W. Ford, Br.A.A., $231 / 5$ s.; 1887, F. Westing, M.A.C., $231 / 5$ s. ; 1888, F. Westing, M.A.C., $221 / 5$ s.; 1889, J. Owen, Jr., D.A.C., $233 / 5$ s.; 1890, F. Westing, M.A.C., $221 / 5$ s.; 1891, L. H. Cary, M.A.C., 224/5s.; 1892, H. Jewett, D.A.C., 214/5s. (with wind) ; 1893, C. W. Stage, C.C.C., $221 / 5 \mathrm{~s}$. ; 1894, T. I. Lee, N.Y.A.C., 22s.; 1895, B. J. Wefers, N.Y.A.C., $214 / 5 \mathrm{~s}$. ; 1896, B. J. Wefers, N.Y.A.C., 23s.; 1897, B. J. Wefers, N.Y.A.C., 212/5s.; 1898, J. H. Maybury, Chicago A. A., 22 2-5s.; 1899, M. W. Long, N. Y. A. C., $222-5 \mathrm{~s} . ; 1900$, W. G. Edwards, K. A. C., $223-5 \mathrm{~s}$. ; 1901, F. M. Sears, N. Y. A. C., 22s.; 1902, P. J. Walsh, N. Y. A. C., 22 4-5s.; 1903, Archie Hahn, Milwaukee A.C., $231-5 \mathrm{~s}$. This event was added to the programme in $187 \%$.
1/4-Mile Run-1876, E. Merritt, N.Y.A.C., $541 / 2$ s. ; 1877, E. Merritt, N.Y.A.C., $551 / 4 \mathrm{~s}$. ; 1878, F. W. Brown, Gl.A.C., $543 / 8 \mathrm{~s}$.; 1879, L. E. Myers, M.A.C., $52 / 5$ s. ; 1880, L. E. Myers, M.A.C., 52s. ; 1881, L. E. Myers, M.A.C., $492 / 5$ s. ; 1882, L. E. Myers, M.A.C., $513 / 5$ s.; 1883, L. E. Myers, M.A.C., $521 / 8$ s.; 1884, L. E. Myers, M.A.C., $554 / 5 \mathrm{~s}$. ; 1885, H. M. Raborg, N.Y.A.C., $541 / 5$ s. ; 1886, J. S. Robertson, M.A.A.A., 52s.; 1887, H. M. Banks, M.A.C., 514/5s.; 1888, W. C. Dohm, N.Y.A.C., 51s.; 1889, W. C. Dohm, N.Y.A.C., $512 / 5 \mathrm{~s}$.;


1890, W. C. Downs, N.Y.A.C., 50s.; 1891, W. C. Downs, N.Y.A.C., 51s.; 1892, W. C. Downs, N.Y.A.C., 50s.; 189śs, E. W. Allen, N.Y.A.C., $502 / 5 \mathrm{~s}$; ; 1894, T. F. Keane, B.A.A., $51 \mathrm{~s} . ; \mathbf{1} 895$, T. E. Burke, B.A.A., $493 / 5$ s.; 1896, T. E. Burke, B.A.A., $484 / 5$ s.; 1897, T. E. Burke, N.Y.A.C., 49s.; 1898, M. W. Long, N.Y.A.C., 52 s ; 1899, M. W. Long, N. Y. A. C., $504-5 \mathrm{~s} ; 1900$ M. W. Long, N. Y. A. C., $523-5 \mathrm{~s}$. ; 1901, Howard H. Hayes, Detroit A. C., 52 2-5s.; 1002, F. R. Moulton, N. Y. A. C., $504-5 \mathrm{~s}$.; 1903, H. L. Hillman, N. Y. A. C., 52 s. $1 / 2$-Mile Run-1876, H. Lauber, A.B.C., 2m. 10s.; 1877, R. R. Colgate, N.Y.A.C., $2 \mathrm{~m} .53 / 4 \mathrm{~s}$.; 1878, E. Merritt, N.Y.A.C., $2 \mathrm{~m} .51 / 4 \mathrm{~s}$.; 1879, L. E. Myers, M.A.C, 2m. 12/5s.; 1880, L. E. Myers, M.A.C., $2 \mathrm{~m} .43 / 5 \mathrm{~s}$.; 1881, W. Smith, Will.A.C., 2m. 4s.; 1882, W. H. Goodwin, Jr., N.Y.A.C., 1m. $567 / 8 \mathrm{~s}$. ; 1883, T. J. Murphy, M.A.C., $2 \mathrm{~m} .42 / 5 \mathrm{~s}$.; 1884, L. E. Myers, M.A.C., $2 \mathrm{~m} .94 / 5 \mathrm{~s}$.; 1885, H. L. Mitchell, Y.U., 2m. 23/5s.; 1886, C. M. Smith, N.Y.A.C., 2m. 4s.; 1887, G. Tracy, Wan.A.C., $2 \mathrm{~m} .13 / 5 \mathrm{~s}$. ; 1888, G. Tracy, Wan.A.C., 2 m . $\varepsilon 1 / 5 \mathrm{~s}$.; 1889, R. A. Ward, D.A.C., $2 \mathrm{~m} .61 / 5 \mathrm{~s}$. ; 1890, H. L. Dadman, M.A.C., 1m. $591 / 5 \mathrm{~s}$.; 1891, W. C. Dohm, N.Y.A.C., 2 m . $41 / 5 \mathrm{~s}$. ; 1892, T. B. Turner, M.A.C., $1 \mathrm{~m} .583 / 5 \mathrm{~s}$. ; 1893, T. B. Turner, B. C.A.A., $2 \mathrm{~m} .14 / 5 \mathrm{~s}$; 1894, C. Kilpatrick, N.Y.A.C., $1 \mathrm{~m} .554 / 5 \mathrm{~s}$. ; 1895. C. H. Kilpatrick, N.Y.A.C., $1 \mathrm{~m} .562 / 5$ s.; 1896, C. H. Kilpatrick, $1 \mathrm{~m} .573 / 5 \mathrm{~s}$; 1897, J. F. Cregan, N.Y.A.C., $1 \mathrm{~m} .583 / 5 \mathrm{~s}$; 1898, T. E. Burke, N. Y. A. C., 2m. 2-5s.; 1899, H. E. Manvel, New York City, 1m. 58 1-5s.; 1900, A. Grant, N. Y. A. C., 2m. 4 1-5s. ; 1901, Howard H. Hayes, Detroit A. C., 2m. 2 4-5s.; 1902, J. H. Wright, N. W. S. A. C., 1m. 59 3-5s.; 1903, H. V. Valentine, N. Y. A. C., 2m. 24 -5s.
1-Mile Run-1876, H. Lambe, A.B.C., $4 \mathrm{~m} .51 \not 1 / 2 \mathrm{~s}$. ; 1877,R.Morgan,H.A.C., 4m. 493/4s.; 1878, T. H. Smith, M.A.C., 4m. $51 \frac{1}{4} \mathrm{~s}$. ; 1879, H. M. Pellatt, T.L.C., $4 \mathrm{~m} .42 / 5$ s.; 1880, H. Fredericks, M.A.C., 4 m . $303 / 5 \mathrm{~s}$. ; 1881, H. Fredericks, M.A.C., 4m. 323/5.; 1882, H. Fredericks, M.A.C., 4m. 362/5s.; 1883, H. Fredericks, M.A.C., 4 m . $364 / 5$ s. ; 1884, P. C. Maderia, P.F. and S.C., $4 \mathrm{~m} .364 / 5 \mathrm{~s}$. ; 1885, G. Y. Gilbert, M.A.C., $4 \mathrm{~m} .41 / \sqrt{5}$ s. 1886 , E. C. Carter, N.Y.A.C., 4 m . $332 / 5 \mathrm{~s}$. ; 1887, E. C. Carter, N.Y.A.C., 4m. 30s.; 1888, G. M. Gibbs, T.A.C., $4 \mathrm{~m} .271 / 5 \mathrm{~s}$; 1889, A. B. George, M.A.C., $4 \mathrm{~m} .36 \mathrm{~s} . ; 1890$, A. B. George, M.A.C., $4 \mathrm{~m} .2445 \mathrm{~s} . ; 1891$, T. P. Conneff, M.A.C., $4 \mathrm{~m} .303 / 5 \mathrm{~s}$. ; 1892, G. W. Orton, T.L.C., $4 \mathrm{~m} .274 / 5 \mathrm{~s}$.; 1896, G. W. Orton, T.L.C., $4 \mathrm{~m} .324 / 5 \mathrm{~s}$; 1894, G. W. Orton, N.Y.A.C., 4 m . $242 / 5 \mathrm{~s}$. ; 1895, G. W. Orton, N.Y.A.C., 4 m .36 s ; 1896, G. W. Orton, N.Y.A.C., 4m. 27s.; 1897, J. F. Cregan, N.Y.A.C., 4 m. 27 3-5s.; 1898, J. F. Cregan, N. Y. A. C., 4m. 47s.; 1899, A. Grant, N Y. A. C., $4 \mathrm{~m} .281-5 \mathrm{~s} .1900$, G. W. Orton, N. Y. A. C., $4 \mathrm{~m} .422-5 \mathrm{~s} . ; 1901$, Alexander Grant, New York A. C., 4m. 36 2-5s.; 1902, Alexander Grant, N. Y. A. C , $4 \mathrm{~m} .354-5 \mathrm{~s}$; ; 1903, Alex Grant, N. Y. A. C , 4m. 52s.

2-Mile Run-1903, Alex Grant, N. Y. A. C., 10m. 39 1-5s. This event was substituted for the five mile event in 1903.

5-Mile Run-1880, J. H. Gifford, I.A.A.C., $27 \mathrm{~m} .511 / 5 \mathrm{~s}$.; 1881, W. C. Davies, Will.A.C., $27 \mathrm{~m} .432 / 5 \mathrm{~s}$.; 1882, T. F. Delaney, G.A.C., 27 m . $342 / 5 \mathrm{~s}$. ; 1883, T. F. Delaney, Will.A.C., $26 \mathrm{~m} .47 \% / 5 \mathrm{~s} . ; 1884$, G. Stonebridge, W.S.A.C., $27 \mathrm{~m} .45 \mathrm{~s} . ; 1885$, P. D. Skillman, M.A.C., $27 \mathrm{~m} .132 / 5 \mathrm{~s}$.; 1886, E. C. Carter, N.Y.A.C., 27 m .4 s .; 1887, E. C. Carter, N.Y.A.C., $25 \mathrm{~m} .23 / 5 \mathrm{~s}$.; 1888, J. P. Conneff, M.A.C., 28 m . $462 / 5$ s. ; 1889, T. P. Conneff, M.A.C., 26m. 42s.; 1890, T. P. Conneff, M.A.C., $25 \mathrm{~m} .374 / 5 \mathrm{~s}$; 1891, T. P. Conneff, M.A.C., 27 m . $38 / 5 \mathrm{~s}$. ; 1892, W. D. Day, N.J.A.C., $25 \mathrm{~m} .542 / 5 \mathrm{~s} . ; 1893$, W. D. Day, N.J.A.C., 26 m . $82 / 5 \mathrm{~s}$.; 1894, C. H. Bean, Suf.A.C., $26 \mathrm{~m} .532 / 5 \mathrm{~s}$. 1899, a dead heat between A. Grant, N.Y.A.C. and R. Grant, Concord Junction, Mass., in $28 \mathrm{~m} .304-5 \mathrm{~s} . ; 1900$, A. L. Newton, N. Y. A. C. 27 m ., 412 -5s. This event was added to the programme in 1880 , dropped in 1895 and resumed in 1899. 1901, Frank M. Kanaly, Cambridgeport Gym. A. A., 25 m .44 4-5s.; 1902, Alexander Grant, N. Y. A. C., 26 m. 32s. Changed to two mile run in 1903.
120-Yard Hurdle Race- 10 hurdles, 3 ft .6 in . high-1876, G. Hitchcock, N.Y.A.C., 19s. 1887, H. B. Ficken, N.Y.A.C., 181/4s. 1878, H. E. Ficken, N.Y.A.C., $171 / 4$ s. 1879, J. E. A. Haigh, S.A.A.C., 19s. 1880, H. H. Moritz, S.A.A.C., 191/5s. 1881, J. T. Tivey, Will. A.C., $191 / 8$ s. 1882, J. T. Tivey, Will.A.C., $164 / 5$ s. 1883, S. A. Safford, A.A.C., $192 / 5$ s. 1884, S. A. Safford, A.A.C., $181 / 5$ s. 1890 , A. A. Jordan, M.A.C., $173 / 5$ s. 1886, A. A. Jordan, M.A.C., $161 / 2 .$, . 1887 , A. A. Jordan, N.Y.A.C., $162 / 5$ s. 1888, A. A. Jordan, N.Y.A.C., $161 / 5$ s. 1889, G. Schwegler, S.1.A.C., 17s. 1890, F. T. Ducharme, D. E. C., 16s. 1891, A. F. Copland, M.A.C., 16s. 1892, F. C. Puffer, M.A.C., $152 / 5$ s., with wind and five hurdles knocked down. 1893, F. C. Puffer, N.J.A.C., 16s. 1894, S. Chase, N.Y.A.C., $153 / 5$ s. 1895, S. Chase, N.Y.A.C., $153 / 4 \mathrm{~s}$. 1896, W. B. Rogers, N.J.A.C., $161 / 5$ s. 1897, J. H. Thompson, Jr., N.Y.A.C., 16s. 1898, A. C. Kraenzlein, Chicago A.A., 15 1-5s.; 1899, A. Kraenzlein, N.Y.A.C., 154-5s 1900, R. F. Hutchison, Princeton Univ., 16 1-5s. ; 1901, Walter T. Fishleigh, Detroit A. C., 16 1-5s.; 1902, R. H. Hatfield, N. Y. A. C., 17 4-5s. 1903, F. W. Schule, Milwaukee A. C., 16 3-5s.
220 Yard Hurdle Race- 10 hurdles, 2 ft. 6 in. high-1887, A. F. Copland, M.A.C., 27s. 1888, A. F. Copland, M.A.C., $264 / 5 \mathrm{~s}$. 1889, A. F. Copland, M.A.C., $27 / 2 / 5$ s. 1890, F. T. Ducharme, D.A.C., $254 / 5$ s. 1891, H. H. Morrell, N.Y.A.C., 25 $1 / 5$ s. 1892, F. C. Puffer, M.A.C., $254 / 5 \mathrm{~s}$. 1893, F. C. Puffer, N.J.A.C., 25 $2 / 5$ s. 1894, F. C. Puffer, N.J.A.C., $253 / 5 \mathrm{~s}$. 1895, S. A. Syme, N.J.A.C., $281 / 5$ s. 1896, J. Buck, K.A.C., $252 / 5$ s. 1897, A. E. Kraenzlein, C.A.A., 25s. 1898, A. C. Kraenzlein, Chicago A.A., $252 / 5$ s. ; 1899, A. C. Kraenzlein, N. Y. A. C., 26 1-5s ; 1900, H. S. Arnold, U.S.A.C., 27 2-5s.; 1901, Henry Arnold, Union Settlement A. C., 26s.; 1902, H. L. Hillman, K. A. C., 27 1-5s.; 190こ, M. Bockman, Milwaukee A. C., 26s. This event was added to the programme in $188 \%$.


1, Horne, Coach; 2, Banks; 3, Fields; 4, Purnell; 5, Johnson; 6, Brooks; 7, Lockridge; 8, Samse; 9, Ross; 10, Wallace; 11,
INDIANA UNIVERSITY TRACK TEAM.

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Running High Jump.-1876, H. E. Ficken, N.Y.A.C., 5 ft. 5 in. 1877, H E. Ficken, N.Y.A.C., 5 ft. 4 in. 1878, H. E. Ficken, N.Y.A.C., 5 ft .5 in. 1879, W. Wunder, O.A.C.P., 5 ft. 7 in. 1880, A. L. Carroll, S.I.A.C., 5 ft .5 in . 1881, C W. Durand, S.I.A.C., 5 ft .8 in . 1882, A. L. Carroll, S.I.A.C., 5 ft. 7 in. 1893, M. W. Ford, N.Y. A.C., $5 \mathrm{ft} .81 / 2 \mathrm{in}$. 1884, J. T Rindhart, A.A.C., $5 \mathrm{ft} .8 \mathrm{in}. \mathrm{1885}$, W. B. Page, P.F. and S.C., $5 \mathrm{ft} .87 / 8 \mathrm{in}$. 1886, W. B. Page, U. of P., 5 ft .9 in. 1887, W. B. Page, U. of P. and M.A.C., $6 \mathrm{ft} 1 / 2$ in 1888, I. D. Webster, M.A.C., 5 ft. $81 / 2$ in. 1889, R. K. Pritchard, S.I.A.C., 5 ft . $101 / 2 \mathrm{in}$. 1890, H. L. Hallock, M.A.C., 5 ft .10 in. 1891, A. Nickerson, N.Y.A.C., 5 ft. 81/8 in. 1892, M. F. Sweeney, X.A.A., 6 ft. 1893, M. F. Sweeney, X.A.A., 5 ft. 11 in. 1894, M. F. Sweeney, X.A.A., 6 ft . 1895, M. F. Sweeney, X.A.A., 6 ft . 1896, C. U. Powell, K.A.C., 5 ft. $91 / 2$ in. 1897, I. K. Baxter, N.Y.A.C., 6 ft. $21 / 4$ in. 1898, I. K. Baxter, 6 ft. ; 1899, I. K. Baxter, N. Y. A. C., 6 ft. ; 1900, I. K. Baxter, N. Y. A. C., 6 ft. 1 in. ; 1901, S. S. Jones, New York A. C., 6 ft. 2 in.; 1902, I. K. Baxter, N. Y. A. C., 5 ft .71 -2 in. 1903, S. S. Jones, N. Y. A. C., 6 ft .
Running Broad Jump-1876, I. Frazier, Y.L., 17 ft. 4 in. 1877, W. T. Livingston, H.A.C., 18 ft. $91 / 2$ in. 1878, W. C. Wilmer, S.H. A.C., 18 ft. 9 in. 1879, F. J. Kilpatrick, N.Y.A.C., $19 \mathrm{ft} .63 / 4 \mathrm{in}$. 1880, J. S. Voorhees, M.A.C., 21 ft. 4 in. 1881, J. S. Voorhees, M.A.C., $21 \mathrm{ft} .43 / 4$ in. 1882, J. F. Jenkins, Jr., N.Y.A.C., 21 ft. $53 / 4$ in. 1883, M. W. Ford, N.Y.A.C., 21 ft. $71 / 2$ in. 1884, M. W. Ford, N.Y.A.C., $20 \mathrm{ft} .1 \not 1 / 2 \mathrm{in}$. 1885, M. W. Ford, N.Y.A.C., 21 6 in. 1886, M. W. Ford, Br.A.A., 22 ft. $3 / 4$ in. 1887, A. A. Jordan, N.Y.A.C., $22 \mathrm{ft} .31 / 2$ in. 1888, W. Halpin, O.A.C., N.Y.C., 23 ft. 1889, M. W. Ford, S.I.A.C,, 22 ft. $71 / 2$ in. 1890, A. F. Copland, M.A.C., $23 \mathrm{ft} .31 / 8$ in. 1891, C. S. Reber, P.A.C., St. L., $22 \mathrm{ft} .41 / 2$ in. 1892, E. W. Goff, M.A.C., 22 ft. $61 / 2$ in. 1893, C. S. Reber, P.A.C., St. L., 23 ft. $41 / 2$ in. 1894, E. W. Goff, N.J.A.C., 22 ft. 5 in. 1895, E. B. Bloss, N.Y.A.C., 22 ft. 2 in. 1896, E. B. Bloss, N.Y. A.C., 22 ft. 1897, E. B. Bloss, N.Y.A.C., $21 \mathrm{ft} .101 / 2 \mathrm{in} .1898$, M. Prinstein, Syracuse University, 23 ft .7 in.; 1899, A. C. Kraenzlein, N. Y. A. C , $23 \mathrm{ft} .5 \mathrm{in} . ; 1900$, H. P. McDonald, K. A. C., $22 \mathrm{ft} . ; 1901$, Harry P. McDonald, New York A. C., 22 ft .7 in ; 1902 , Myer Prinstein, G. N. Y. I. A. A., 21 ft .5 1-2 in. 1903, P. Molson, Montreal A. A. A., $22 \mathrm{ft} .21-2 \mathrm{in}$.
Pole Vault for Height-1877, G. McNichol, S.A.A.C., 9 ft. 7 in. 1878, A. Ing, S.A.A.C., 9 ft. 4 in. 1879, W. J. Van Houten, S.A.A. C., $10 \mathrm{ft} .43 / 4$ in. 1880 , W. J. Van Houten, 10 ft .11 in . 1881, W. J. Van Houten, 10 ft .6 in . 1882, B. F. Richardson, S.A.A.C., 10 ft. 1883, H. H. Baxter, N.Y.A.C., 11 ft. $1 / 2$ in. 1884, H H. Bạter, N.Y.A.C., 10 ft .6 in. 1885, H. H. Baxter, N.Y.A.C., 10 ft .3 in. 1886, H. H. Baxter, N.Y.A.C., $10 \mathrm{ft} .11 / 2 \mathrm{in} .1887$, T. Ray, U.C. and F.B.C., 11 ft. $3 / 4$ in. 1888, L. D. God-

shall, M.A.C., 10 ft 1899, E. L. Stone, U.C. and F.B.C., 10 ft . 1890, W. S. Rodenbaugh, A.C.S.N., 10 ft .6 in . 1891. T. Luce, D.A.C., $10 \mathrm{ft} .61 / 2 \mathrm{in} .1892$, T. Luce, D.A.C., 11 ft .1893 , C. T. Buchholz, B.C.A.A., 10 ft. b in. 1894, C. T. Buchholz, B.C. A.A., 11 ft . 1895, H. Thomas, N.Y.A.C., 10 ft . 1896, F.W.Allis, Yale U., 10 ft .5 in. 1897, J. L. Hurlburt, Jr., N.Y.A.C., 11 ft .1 in. 1898, R. G. Clapp, N.Y.A.C., 10 ft. 9 in.; 1899, I. K. Baxter, N. Y. A. C., 10 ft .9 in. ; 1900, Bascom Johnson, N. Y. A. C., $11 \mathrm{ft} .3 \mathrm{in.;} \mathrm{1901}$, C. E. Dvorak, Detroit A. C., 11 ft. 3 in.; 1902, A. G. Anderson, N. Y. A. C., 10 ft .9 in. 1903, Charles Dvor. k, First Reg't A. A., Chicago, 11 ft.

Putting the 16 -pound Shot-1876, H. E. Buermeyer, N.Y.A.C., 32 ft . 5 in. 1877, H. E. Buermeyer, N.Y.A.C., 37 ft. 2 in. 1878, H. E. Buermeyer, N.Y.A.C., 37 ft. 4 in. 1879, A. W. Adams, S.A.A.C., $36 \mathrm{ft} .31 / 8 \mathrm{in}$. 1880, A. W. Adams, S.A.A.C., $36 \mathrm{ft} .47 / 8 \mathrm{in}$. 1881, F. L. Lambrecht, P.A.C., N.Y.C., $37 \mathrm{ft} .51 / 2 \mathrm{in}$ 1882, F. L. Lambrecht, P.A.C., N.Y.C., $39 \mathrm{ft} .97 / 8$ in. 1883, F. L. Lambrecht, P.A.C., N.Y.C., 43 ft. 1884, F. L Lambrecht, M.A.C., 39 ft. $101 / 2$ in. 1885, F. L. Lambrecht, M.A.C., 42 ft. $23 / 8$ in. 1886, F. L. Lambrecht, M.A.C., 42 ft. $111 / 4 \mathrm{in} .1887$, G. R. Gray, T.A.C., 42 ft .3 in. 1888, G. R. Gray, N.Y.A.C., $42 \mathrm{ft} .101 / 4 \mathrm{in}$ 1889, G. R. Gray, N.Y.A.C., 41 ft. 4 in. 1890, G. R. Gray, N.Y.A.C., 43 ft .9 in. 1891, G. R. Gray, N.Y.A.C., $46 \mathrm{ft} .53 / 4 \mathrm{in}$. (shot 8 ounces light). 1892, G. R. Gray, N.Y.A.C., 43 ft. $33 / 4 \mathrm{in}$. 1893, G. R. Gray, N.Y.A.C., 47 ft. 1894, G. R. Gray, N.Y.A.C., 44 ft. 8 in. 1895, W. O. Hickok, N.Y.A.C., 43 ft. 1896, G. R. Gray, N.Y.A.C., $44 \mathrm{ft} .31 / 8 \mathrm{in}$ 1897, C. H. Henneman, C.A.A., 42 ft . $73 / 4$ in. 1898, R. Sheldon, N.Y.A.C., $43 \mathrm{ft} 85 / 8 \mathrm{in}$.; 1899, R. Sheldon, N. Y. A. C., $40 \mathrm{ft} .1-2 \mathrm{in} . ; 1900$ D. Horgan, Ireland, $46 \mathrm{ft} .11-4 \mathrm{in} . ; 1901$, F. G. Beck, New York A. C., 42 ft. 11 1-4 in.; 1902, G. R. Gray, National Club, Toronto, 46 ft. 5 in.; 1903, E. J. Feuerbach, N. Y. A. C., 42 ft. $115-8 \mathrm{in}$.
Throwing the Hammer; from 1876 to 1886, inclusive, the hammer head, without the handle, weighed 16 lbs . The length of the handle was limited to 3 ft .6 in ., and the throw was from a stand, without run or follow. Since, and including 1887, the hammer, complete, head and handle, weighs 16 lbs . the length of the handle is 4 ft ., and the hammer is thrown from a 7 foot circle, without follow1876, W. B Curtis, N. Y. A. C., 76 ft .4 in 1877, G. D. Parmly, P.C., 84 ft 1878, W. B. Curtis, N.Y.A.C., 80 ft .2 in. 1879, J. G. McDermott, S.A.A.C., $85 \mathrm{ft} .111 / 2$ in. 1880 , W. B. Curtis, N.Y.A.C., $87 \mathrm{ft} .11 / 4 \mathrm{in}$. 1881, F. L. Lambrecht, P.A.C., N.Y.C., 89 ft .8 in. 1882 , F. L. Lambrecht, P.A.C., N.Y.C., 93 ft. $1 / 2$ in. 1883, W. L. Condun, B.A.C., 93 ft .11 in .1884, F. L. Lambrecht, M.A.C., 92 ft. 5 in. 1885, F. L. Lambrecht, M.A.C., 96 ft .10 iř. 1886 , W. L. Coudon, B.A.C., 95 ft .3 in . 1887, C. A. J. Queckberner, N.Y.A.C., 102 ft. 7 in. 1888, W. J. M. Barry, Q.C.,

127 ft. 9 in. 1889, J. S. Mitchel, N.J.A.C., 121 ft. $71 / 2$ in. 1890, J. S. Mitchel, N.Y.A.C., 130 ft. 8 in. 1891, J. S. Mitchel, N.Y.A.C., 136 ft .1 in. 1892, J. S. Mitchel, N.Y.A.C., 140 ft. 11 in .1893, J. S. Mitchel, N.Y.A.C., 134 ft. 8 in. 1894, J. S. Mitchel, N.Y.A.C., $135 \mathrm{ft} .91 / 2 \mathrm{in} .1895$, J. S. Mitchel, N.Y.A.C., $139 \mathrm{ft} .21 / 2 \mathrm{in}$. 1896, J. S. Mitchel, P.A.C., 134 ft. $83 / 4 \mathrm{in}$. 1897, J. Flanagan, N.Y.A.C., 148 ft. 5 in. 1898, Jno. Flanagan, N.Y.A.C., 151 ft. $101 / 2 \mathrm{in} . ; 1899$, J. Flanagan, N. Y. A. C., 155 ft. $41-2$ in.; 1900, R. J. Sheridan, P. A. C., 138 ft. 2 in. ; 1901, John Flanagan, 158 ft. $101-2$ in.; 1902, John Flanagan, G N.Y.I.A.A., 151 ft .4 in .; 1903, J. S. Mitchel, N.Y.A.C., 140 ft .1 in .
Throwing 56 -pound weight for distance; this event was added to the programme in 1878 . From that time until 1887, inclusive, the weight was thrown from the side with one hand, without run or follow. Since, and including 1888, the weight has been thrown around the head, with one or both hands, from a 7 foot circle, without follow-1878, W. B. Curtis, N. Y. A. C., 21 ft . 1879, J. McDermott, S. A. A. C., 22 ft .11 in. 1880, J. McDermott, S.A.A.C., 24 ft 4 in . 1881, J Britton, S.A. A.C., 24 ft. 1882, H. W. West, Y.M.C.A., B, 24 ft. $101 / 4 \mathrm{in} .1883$, F. L. Lambrecht, P.A.C., N.Y.C., $25 \mathrm{ft} .11 / 4 \mathrm{in}$. (with lightweight implement). 1884, C. A. J. Queckberner, N.Y.A.C., 26 $\mathrm{ft} .31 / 4$ in. 1885, C. A. J. Queckberner, N.Y.A.C., 26 ft .3 in. 1886, C. A. J. Queckberner, N.Y.A.C., 25 ft .1 in .1887, C. A. J. Queckberner, N.Y.A.C., 25 ft 1888, W. L. Coudon, N.Y.A.C., 27 ft .9 in. 1889, W. L. Coudon, N.Y.A.C., $27 \mathrm{ft} .91 / 2 \mathrm{in}$. 1890, C. A. J. Queckberner, M.A.C., 32 ft. 10 in. 1891, J. S. Mitchel, N.Y.A.C., $35 \mathrm{ft} .31 / 2 \mathrm{in}$. (down hill). 1892, J. S. Mitchel, N.Y.A.C., $34 \mathrm{ft} .81 / 4 \mathrm{in}$ 1893, J. S. Mitchel, N.Y.A.C., 34 ft. $51 / 2$ in. 1894, J. S. Mitchel, N.Y.A.C., $33 \mathrm{ft} .73 / 8 \mathrm{in}$. 1890, J. S. Mitchel, N.Y.A.C., $32 \mathrm{ft} .71 / 2 \mathrm{in}$ 1896, J. S. Mitchel, P.A.C., 30 ft. 7 in. 1897, J. S. Mitchel, P.A.C., 32 ft. 2 in. 1898, R. Sheldon, N.Y A.C., 30 ft. 11 in. 1899, J. Flanagan, N. Y. A. C., 33 ft. $71-4 \mathrm{in}$. 1900, J. S. Mitchel, H. R. C., 35 ft. 5 in. ; 1901, John Flanagan, N. Y. A. C., $30 \mathrm{ft}$.$6 \mathrm{in} . ; 1902, E. Desmarteau, Montreal A. A. A., 33 \mathrm{ft} .6 \mathrm{in}$; 1903, J. S. Mitchel, N.Y.A.C., 33 ft. 2 3-4 in.
Throwing the Discus weighing $41 / 2$ pounds from a 7 -foot circle, without follow-1897, C. H. Hennemann, C.A.A., 118 ft. 9 in. 1898, C. H. Hennemann, Chicago A.A., 108 ft .85 s in. 1599, R. Sheldon, N. Y. A. C.-Discus short weight. 1900, R. Sheldon, N. Y. A. C., 114 ft. 1901, R. J. Sheridan, P. A, C., 111 ft. 9 1-2 in. 1902, R. J. Sheridan, P. A. C., $113 \mathrm{ft} .7 \mathrm{in} . ; 1903$, J. H. Maddock, First Reg't A. A., Chicago, 113 ft . This event was added to the programme in 1897.
The 3 -mile run was added to the programme in 1878, dropped in 1880, added again in 1895, and dropped again in $1897-1878$, W. J. Duffy, H.A.C., 17 m 25 s .1879 , P. I. McDonald, I.A.A.C., $15 \mathrm{~m} .382 / 5 \mathrm{~s}$. 1895, C. H. Bean, N.J.A.C., $15 \mathrm{~m} .184 / 5 \mathrm{~s}$. 1896, E. W. Hjertberg, N.J.A.C., $16 \mathrm{~m} .313 / 5 \mathrm{~s}$.


1, Huntington, Mgr.; 2, McDaniels; 3, Hillis; 4, Bellows; 5, Williams; 6, K. Van Cleef; 7, Pinney; 8, Dr. Young, Coach; 9, , Anderson, Capt.; 13, McMahon; 14, Heebner; 15, Dillon; 16, Foley; 17, Paterson; , Berryman; 22, Vincent; 23, Bacon; 24, Wilmot. Photo by Rice. OBERLIN COLTEGE TRACK TEAM.
i0-Mile Run-1889, S. Thomas, Ranelagh (England) Harriers, 53m. $584 / 5 \mathrm{~s}$. 1890, T. P. Conneff, M.A.C., 55 m . $323 / 5 \mathrm{~s}$. 1891, E. C. Carter, N.Y.A.C., 57 m .24 s . 1892, W. O'Keefe, X.A.A., 55 m . $594 / 5 \mathrm{~s}$. 1893, E. C. Carter, N.Y.A.C., $53 \mathrm{~m} .401 / 5 \mathrm{~s}$. 1894, E. C. Carter, N.Y.A.C., $58 \mathrm{~m} .91 / 5 \mathrm{~s} .1896$, H Gray, St. George A.C., 58 m . $322-5 \mathrm{~s}$. 1898, T. G. McGirr, N. Y. A. C., $57 \mathrm{~m} .401-5 \mathrm{~s} . ~ 1899, ~ G . ~ W$. Orton, Toronto A. and L. C., 57 m .28 s . 1903, John Joyce, P.A.C., 57 m . 32s. This competition was instituted in 1889.
2-Mile Steeplechase-1889, A. B. George, M.A.C., 11m. 172/5s. 1890, W. T. Young, M.A.C , $10 \mathrm{~m} .502 / 5 \mathrm{~s}$. 1891, E. W. Hjertberg, N. J. A C., $11 \mathrm{~m} .343 / 5 \mathrm{~s}$. 1892, E. W. Jijertberg, N.J.A.C., 13 m . 10 s . 1893, G. W. Orton, U. of P., 12m. 2s. 1894, G. W. Orton, N.Y. A.C., $12 \mathrm{~m} .384 / 5 \mathrm{~s}$. 1896 , G. W. Orton, N.Y.A.C., $10 \mathrm{~m} .583 / 5 \mathrm{~s}$. 1897 , G. W. Orton, N.Y.A.C., $12 \mathrm{~m} .82 / 5 \mathrm{~s}$. 1898, G. W. Orton, N.Y.A.C., $11 \mathrm{~m} .414 / 5 \mathrm{~s}$. 1899, G. W. Orton, N. Y. A. C., 11m. 44 3-5s. 1900, A. Grant, N.Y.A.C., $12 \mathrm{~m} .192-5 \mathrm{~s}$. 1901, G. W. Orton, N.Y.A.C., 11m. 58 s. 1902, A. L. Newton, N.Y.A.C., $12 \mathrm{~m} .284-5 \mathrm{~s}$. This competition was instituted in 1889, dropped in 1895, and resumed in 1896.
2-Mile Run, Indoor-1899, Alec Grant, N. Y. A. C., 10m. 4 4-55. 1900, Alec Grant, N. Y. A. C., 10m. 2 3-5s. 1901, Alec Grant, N. Y. A. C., 9 m . $404-5 \mathrm{~s}$. 1903, Alex Grant, N. Y. A. C., $9 \mathrm{~m} .554-5 \mathrm{~s}$.
Cross Country, Senior, Individual-1890, W. D. Day, N. J. A. C., 47 m . 41s. 1891, M. Kennedy, Prospect Harriers, $46 \mathrm{~m} .304 / 5 \mathrm{~s}$. 1892, E. C. Carter, Sub. Harriers, 43 m .54 s . 1897, G. W. Orton, K.A.C., 35 m .58 s . 1898, G. W.Orton, Toronto, L. and A.A., $35 \mathrm{~m} .412-5 \mathrm{~s}$. 1901, Jerry Pierce, Pastime A. C., 43m. 27 1-3. 1903, John Joyce, Pastime A. C., 32 m . $234-5 \mathrm{~s}$. This competition was instituted in 1890 , dropped in 1893, resumed in 1898.
Cross Country, Senior Teams-1890, Prospect Harriers, 41 points. 1891, Prospect Harriers, 21 points. 1892, Suburban Harriers, 41 points. 1897, K.A.C., 31 points. 1898, K.A.C., 42 points. 1901, Pastime A. C., 20 points. 1903, New York A. C., 29 points.
Cross Country, Junior Championship-1903, Mohawk A. C., 29 points.
This competition was instituted in 1890, dropped in 1893, resumed in 1897 and dropped again in 1899, resumed in 1901, dropped in 1902, resumed in 1903.

1-Mile Relay Race; teams of four men-1897, N.Y.A.C., M. W. Long, H. S. Lyons, T. E. Burke and B. J. Wefers, 3m. 212/5s. 1899, N. Y. A. C., T. R. Fisher, Jr., M. W. Long, B. J. Wefers, T. E. Burke, 3m. 40 3-5s. 1903, First Reg't A. A., Chicago, won by all other entries withdrawing. This competition was added to the programme in 1897, dropped in 1898 and replaced in 1903.
1-Mile Walk-1876, D. M. Stern, N.Y.A.C., 7m. 31s. 1877, E. C. Holske, H.A.C., $7 \mathrm{~m} .14 / 5 \mathrm{~s}$. 1878, competition omitted. 1879, W. H. Purdy, Gr.A.C., $6 \mathrm{~m} .483 / 4 \mathrm{~s}$. 1880, E. E. Merrill, S.E.A.C., 7 m .4 s . 1881, E. E. Merrill, U.A.C., 7m. $23 / 4$ s. 1882, W. H. Parry, Will.

E. S. MARKS.

Photo by Grouzelle.
Hon. Secretary-Treasurer A. A. Union of Australasia.
A.C., $6 \mathrm{~m} .542 / 5 \mathrm{~s}$. 1883, F. P. Murray, Will.A.C., 6m. 46s. 1884, F. P. Murray, Will.A.C., $6 \mathrm{~m} .54 / 5 \mathrm{~s}$. 1885, G. D. Baird, O.A.C., N. Y.C., 6m. 42s. 1886, E. D Lange, M.A.C., 6m. $451 / 5 \mathrm{~s}$. 1887, E. D. Lange, M.A.C., 7m. 4s. 1888, W. F. Burkhardt, P.A.C., N.Y.C., $6 \mathrm{~m} .544 / 5 \mathrm{~s}$. 1889, W. R. Burkhardt, PA.C., N.Y.C., 6m. 524/5s. 1890, C. L. Nicoll, M.A.C., 6m. 4115s. 1891, T. Shearman, M.A.C., $6 \mathrm{~m} .562 / 5 \mathrm{~s}$. 1892, T. Shearman, M.A.C., $6 \mathrm{~m} .41 / 5 \mathrm{~s}$. 1893, T. Shearman, N.Y.A.C., $6 \mathrm{~m} .441 / 5 \mathrm{~s}$. 1894, S. Lieb $)^{\circ} \mathfrak{l}$, P.A.C., 6m. 36s. 1895, S. Liebgold, P.A.C., $7 \mathrm{~m} .162 / 5 \mathrm{~s}$. 1896, S. Liebgold, P.A.C., 6 m . 53s. 1897, S. Liebgold, P.A.C., 6m. 444/5s. 1898, W. B. Fetterman, Jr., N.Y.A.C., 6m. 464/5s. Ths competition was dropped in 1899.
3-Mile Walk-1876, D. M. Stern, N.Y.A.C., 25 m .12 s . 1877, E. C. Holske, H.A.C., $23 \mathrm{~m} .92 / 5 \mathrm{~s}$. 1878, T. H. Armstrong, H.A.C., 23 m .12112 s . 1879, W. H. Purdy, Gr.A.C., $22 \mathrm{~m} .583 / 4 \mathrm{~s}$. 1880, E. E. Merrill, S.A.A.C., $22 \mathrm{~m} .284 / 5 \mathrm{~s}$. 1881, E. E. Merrill, U.A.C., 23 m . $554 / 5$ s. 1882, F. G. Trunket, Will.A.C., 24m. 19s. 1883, G. D. Baird, A.A.C., 22 m . $83 / 5 \mathrm{~s}$. 1884, F. P. Murray, Will.A.C., 23 m . $15 \% \mathrm{~s}$ s. $23 \mathrm{~m} .152 / 5 \mathrm{~s}$. 1887 , E. D. Lange, M.A.C., $23 \mathrm{~m} .103 / 5.1888$, E. D. Lange, M.A.C., $23 \mathrm{~m} .432 / 5$ s. 1889, C. L. Nicoll, M.A.C., 23 m . $33 / 5 \mathrm{~s}$. 1890, F. P. Murray, A.A.A., 22m. 381/5s. 1891, C. L. Nicoll, M.A.C., $23 \mathrm{~m} .242 / 5 \mathrm{~s}$. 1892, S. Liebgold, P.A.C., N.Y.C., 22 m . $271 / 5$ s. 1893, S. Liebgold, P.A.C., N.Y.C., $23 \mathrm{~m} .443 / 5 \mathrm{~s}$. 1894, S. Liebgold, P.A.C., N.Y.A.C., $24 \mathrm{~m} .181 / 5$ s. 1895, S. Liebgold, P.A.C., N.Y.A.C., $23 \mathrm{~m} .57^{2} / 5 \mathrm{~s}$. 1896, S. Liebgold, P.A.C., 24 m . $242 / 5 \mathrm{~s}$.

This competition was dropped in 1897.
7-Mile Walk. This competition was dropped from the programme in 1878, replaced in 1879, and dropped again in 1885-1876, C. Connor, N. Y. A C., $58 \mathrm{~m} .321 / 2 \mathrm{~s}$. 1877, T. H. Armstrong, H. A. C., 55 m . 59 3-5s. 1879, E. E. Merrill, U. A. C., 56 m .4 s . 1880, J. B. Clark, E. C. A. C., 54m. 47 3-5s. 1881, W. H. Purdy, M. A. C., 58 m .43 s . 1882, F. P. Murray, Will.A.C., $57 \mathrm{~m} .181 / 2 \mathrm{~s}$. 1883, W. H. Meek, W.S.A.C., $56 \mathrm{~m} .482 / 5 \mathrm{~s}$. 1884, E. F. McDonald, W.S.A.C., 56 m . 28 s .
Standing High Jump. This competition was added to the programme in 1893, dropped in 1894, resumed in 1898 and dropped again in 18991893, A. P. Schwaner, N.Y.A.C., 4 ft. 11 1-2 in. 1898, R. C. Ewry, Chicago A.A., 5 ft .
Standing Broad Jump. This competition was added to the programme in 1893, dropped in 1894, resumed in 1898 and dropped again in 1899-1893, A. P. Schwaner, N.Y.A.C., 10 ft. 7 in. 1898, R. C. Ewry, Chicago A.A., 10 ft .11 in .

Running Hop, Step and Jump. This competition was added to the programme in 1893 and dropped in 1894-1893, E. B. Bloss, B.A.A., 48 ft. 6 in.
Pole-Leaping for Distance. This competition was added to the programme in 1893 and dropped in $1894-1893$, A. H. Green, C.A.A., 27 ft .5 in.


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Throwing 56-Pound Weight for Height. This competition was added to the programme in 1893 and dropped in 1894-1893, J. S. Mitchel, N.Y.A.C., $15 \mathrm{ft} .41-2 \mathrm{in}$.
Individual Tug-of-war. This competition was added to the programme in 1879, dropped in 1884, replaced in 1890 and dropped again in 18921879, A. L. Thompson, S.A.A.C. 1880, 1881 and 1882, C. A. J. Queckberner, S.A.A.C. 1883, C. A. J. Queckberner, N.Y.A.C. 1890, A. Cale, A.A.A. 1891, C. A. J. Queckberner, M.A.C.
Tug-of-war, teams of four men, total weight limited to 650 pounds. This competition was added to the programme of 1888 and dropped in 1890-1888, B.B.A.A.A., A. Stevens (anchor), W. N. Bavier (captain), D. S. Brown, Jr., W. H. Hanley. 1889, M.A.C., D. S. Lord (anchor), J. Senning, W. H. Hanley, W. T. Brokaw.
Team Tug-of-war. This competition was added to the programme in 1877, dropped in 1883, replaced in 1890, and dropped again in 1891-1877, teams of four men, N.Y.A.C., W. B. Curtis (captain), H. E. Buermeyer, A. Flint, Jr., A. T. Heyn (anchor). 1878, S.A.A.C., M. E. Moore (captain), E. Arnold, C. A. J. Queckberner, A. L. Thomson (anchor). 1879, teams of five men, N.Y.A.C., W. B. Curtis (captain), J. C. Gillies, J. H. Walden, H. E. Buermeyer, J. E. McNichol (anchor). 1880, N.Y.A.C., W. B. Curtis (captain), J. W. Carter, J. H. Walden, H. E. Buermeyer, J. H. Montgomery (anchor). 1881 and 1882, H.A.C., C. A. Berwin (captain), C. P. Gaffney, M. Gorman, R. Paton, O. J. Stephens (anchor). 1890, A.A.A., G. E. Edwards, C. J. Vofrei, R. Ashley, A. Cale (anchor).
1-Mile Bicycle Race-1897, I. A. Powell, N.Y.A.C., 2m. 32 3-5s. 1898, E. Peabody, Chicago A.A., 2m. $362-5 \mathrm{~s}$. The competition was added to the programme in 1897 and dropped in 1899.
1-2-Mile Bicycle Race. This competition was added to the programme in 1887 and dropped in 1888-1887, D. J. Kolb, M.A.C., 4m. 45 2-5s.
2 Mile Bicycle Race-1879, L. H. Johnson, E.B.C., 7m. 22s. 1880, L. H. Johnson, M.A.C., $6 \mathrm{~m} .564-5 \mathrm{~s} .1881$, C. A. Reed, N.Y.A.C., $7 \mathrm{~m} .61-4 \mathrm{~s}$. 1882, G. D. Gideon, G.B.C., 6m. $413-5 \mathrm{~s}$. 1883, G. M. Hendee, S.B.C., $6 \mathrm{~m} .471-5 \mathrm{~s} .1884$, L. Hamilton, Waterbury, Conn., 6 m .58 s .1888 , W. E. Crist, Col.A.C., 6m. $491-5 \mathrm{~s} .1889$, W. W. Taxis, A.C.S.N., 6m. 39s. 1890, W. F. Murphy, N.Y.A.C., 6m. 10 3-5s. 1891, W. F. Murphy, N.Y.A.C., 6 m .35 s .1892 , A. A. Zimmerman, N.Y.A.C., 5m. $302-5 \mathrm{~s}$. 1893, A. A. Zimmerman, N.Y.A.C., 5m. $571-5 \mathrm{~s}$. 1894, G. C. Smith, N.Y.A.C., $5 \mathrm{~m} .161-5 \mathrm{~s} .1895$, P. F. Dickey, N.Y.A.C., 5m. $334-5 \mathrm{~s}$. 1896, R. Dawson, N.Y.A.C., 5m. $353-5 \mathrm{~s}$. This competition was added to the programme in 1879, dropped in 1885, replaced in 1888, dropped in 1897.
4 Mile Bicycle Race. This competition was added to the programme in 1885 and dropped in $1887-1885$, A. B. Rich, S.I.A.C., 14 m .2 s . 1886, A. B. Rich, S.I.A.C., $13 \mathrm{~m} .244-5 \mathrm{~s}$.
5 Mile Bicycle Race. This competition was added to the programme in 1882 and dropped in 1885-1822, G. D. Gideon, G.B.C., $17 \mathrm{~m} .194-5 \mathrm{~s} .1883$, R. G. Rood, I.B.C., 17 na. 372 -5s. 1884, L. Hamilton, Waterbury, Conn., 18 m .36 s .


Photo by Earle.
F. G. BECK.

The only picture taken of him just before he hurled the $16-\mathrm{lb}$. shot 46 feet at the Intercollegiate A. A. A. A. Meet, at Berkeley Oval, New York, May 29, 30, 1903.

## INDIVIDUAL ALL-AROUND ATHLETIC CHAMPIONS.

Amateur Athletic Union-1884, W. E. Thompson, Montreal, P.Q. 1885, M. W. Ford. 1886, M. W. Ford. 1887, A. A. Jordan. 1888, M. W. Ford. 1889, M. W. Ford. 1890, A. A. Jordan. 1891, A. A. Jordan. 1892, M. O'Sullivan. 1893, E. W. Goff. 1894, E. W. Goff. 1895, J. Cosgrove. 1896, L. P. Sheldon, N.Y.A.C. 1897, E. H. Clark, B.A.A. 1898, E. C. White, Cornell University. 1899, J. Fred Powers, St. Paul's Lyceum, Worcester, Mass. 1900, H. Gill, Toronto Y.M.C.A., Ont. 1901, A. B. Gunn, Central Y.M.C.A. 1902, Adam B. Gunn, Central Y.M.C.A. 1903, Ellery H. Clark, Boston A.A.

## JUNIOR A. A. U. CHAMPIONS

This meeting was held for the first time in 1900.
100 Yards Run-1900, 10 2-5s., P. J. Walsh, N.Y.A.C. 1901, 10 1-5s., C. M. Leibler, Detroit A.C. 1902, 102 -5s., J. A. Bohan, New West side A.C. 1903, P. Molson, Montreal A.A.A., 11 1-5s.
220 Yards Run-1900, 23 1-5s., A. H. Kent, Pastime A.C. 1901, 22 2-5s., F. R. Moulton, New York A.C. 1902, 24s., George A. Ashley, Pastime A.C. 1903, L. Robertson, G.N.Y.I.A.A., $244-5 \mathrm{~s}$.

440 Yards Run-1900, 52 1-5s., W. G. Edwards, Knickerbocker A.C. 1901, 51 2-5s., Howard H. Hayes, Detroit A.C. 1902, 51 1-5s., J. Ronane, New West Side A.C. 1903, F. C. Waller, Milwaukee A.C., 1m. $014-5 \mathrm{~s}$.
880 Yards Run-1900, 2m. 2 2-5s., D. McMeekin, Jr., Cornell Univ. 1901, 2m. 3 3-5s., H. E. Hastin's, N.Y.A.C. 1902, 2m. $12-5$ s., J. H. Wright, N.W.S.A.C. 1903, Chas. Bacon, G.N.Y.I.A.A., 2m. 344 -5s.

One Mile Run- $1900,4 \mathrm{~m} .351-5 \mathrm{~s} .$, A. S. Newton, N.Y.A.C. 1901, 4 m .41 s ., R. L. Sandford, K.A.C. 1902, $4 \mathrm{~m} .362-5 \mathrm{~s} .$, Chas. Maher, N.W.S.A.C. 1903, J. A. Lightbody, University of Chicago, 5m. $324-5 \mathrm{~s}$.
Two Miles Kın-1903, E. McEacheron, Milwaukee A.C., 12m. 14 4-5s.
Five Mile Run-1900, 28m. 17 1-2s., T, J. Vogellus, X.A.C. 1901, 28m. 55 3-5s., Jerry Pierce, Irving, N. Y. 1902, 27m., John J. Joyce, P.A.C. Dropped in 1903; two mile run substituted in 1903.
120 Yards Hurdle-1900, $164-5$ s., R. F. Hutchison, Princeton Univ. 1901, $164-5 \mathrm{~s} .$, Walter T. Fishleigh, Detroit A.C. 1902, 17s., R. H. Hatfield, New York A.C. 1903, L. C. Bailey, Central Y.M.C.A., 21 3-5s.
220 Yards Hurdle-1900, 26 4-5s., H. Arnold, U.S.A.C. 1901, 26 2-5s., J. J. Nufer, Detroit A.C. 1902, 27s., H. L. Hillman, K.A.C. 1903, George Poage, Milwaukee A.C., 33s.
Running High Jump-1900, 5 ft. $81-4$ in., D. Reuss, K.A.C. 1901, 5 ft. 7 in., Edward E. Mayer, Anchor A.C. 1902, 5 ft. $61-2$ in., J. T. Mahoney, K.A.C. 1903, O. Kaecke, First Regiment A.A., 5f t. 6 in.

Running Broad Jump-1900, 20 ft. 10 in., R. J. McKinnery, P.A.C. 1901, $21 \mathrm{ft} .21-2 \mathrm{in}$., Lee C. Deming, American School of Osteopathy. 1902,


1, Much; 2, Perry; 3, Thomas; 4, Merrill; 5, Tanner; 6, McClelland; 7, Brown; 8, Heaney. BERLIN (WIS.) HIGH SCHOOL TRACK TEAM.


1, Norton; 2, Coyne; 3, Rice; 4, McKillican; 5, Hall; 6. Baker; 7. Whitman; 8, Boek, Trainer; 9, Metcalf; 10, Sheehan, Capt.; 11, Burpee, Mgr.; 12, Whitmore.

OAKLAND (CAL.) HIGH SCHOOL TRACK TEAM.
$20 \mathrm{ft}$.10 in., Jóseph V. Connelly, E. Boston A.A. 1903, E. C. Hart, Milwaukee A.C., 19 ft .7 in .
Pole Vault for Height-1900, 11 ft., B. Johnson, N.Y.A.C. 1901, $10 \mathrm{ft} .4 \mathrm{in} .$, W. R. Knox, Orillia Canoe Club. 1902, 10 ft. 9 in., J. E. Peters, N.Y.A.C. 1903, Ralph Morris, Central Y.M.C.A., 10 ft .

Putting 16 -Pound Shot-1900, $43 \mathrm{ft} .83-4 \mathrm{in} ., \mathrm{W} . \mathrm{W}$. Coe, unattached. 1901, 39 ft .5 in., A. B. Gunn, Central Y.M.C.A. 1902, $39 \mathrm{ft} .6 \mathrm{in} .$, M. J. Sheridan, P.A.C. 1903, L. E. J. Feuerbach, N.Y.A.C., 41 ft.
Throwing the Hammer- 1900,134 ft. 4 in., R. J. Sheridan, P.A.C. 1901, 125 ft .5 in., Robert W. Edgren, K.A.C. 1902, $111 \mathrm{ft} .4 \mathrm{in} ., \mathrm{H} . \mathrm{Connelly}$, N.Y.A.C. 1903, F. Long, Milwaukee A.C., 132 ft .3 in.

Throwing 56 -Pound Weight-1900, 29 ft. 11-2 in., J. McCarthy, P.A.C. 1901, 26 ft. 4 in., Chas. J. Dieges, P.A.C. 1902, 32 ft .1 in., E. Desmarteau, Montreal A.A. 1903, R. W. Maxwell, University of Chicago, $26 \mathrm{ft} .11-4 \mathrm{in}$.
Throwing the Discus-1900, $107 \mathrm{ft} .1 \mathrm{in} .$, P. J. Dinan, P.A.C. 1901, 103 ft. $81-2$ in., Geo. H. Davis, Central Y.M.C.A. 1902, 105 ft .2 in., W. R. McDonough, National Turn Verein. 1903, F. A. Speik, University of Chicago, 109 ft .2 in.

## MARATHON ROAD RACES

Held at the Pan-American Exposition, Buffalo, N. Y., July 4, 1901.
25 miles-3h. 16m. 39 3-5s., S. A. Mellor, Jr., Hollywod Inn A.A., Yonkers, N. Y.

Held under auspices of Boston A.A. Distance 25 miles.
1897-J. J. McDermott, Pastime A.C., New York, 2h. $55 \mathrm{~m} .10 \mathrm{~s} . ;$ J. J. Kiernan, St. Bartholomew A.C., New York, 3h. 2m. 2s.; E. P. Rhell, Jamaica Plain, 3h. 6m. 2s.
1898-R. J. McDonald, Cambridgeport G.A., 2h. 42m.; H. Gray, St. George's A.C., 2h. $45 \mathrm{~m} . ;$ R. A. McLean, East Boston A.A., 2h. 48 m .2 s .

1899-L. J. Brignolia, Cambridgeport G.A., 2 h. $54 \mathrm{~m} .38 \mathrm{~s} . ;$ R. Grant, K.A.C., New York, 2h. 57m. 46s.; Bart Sullivan, Highland A.C., Boston, 3h. 2m. 1s.
1900-J. J. Caffery, St. Patrick's A.C., Hamilton, Ont., 2h. 39m. 44 2-5s.; W. Sherring, Hamilton, Ont., 2h. 41m. $313-5 \mathrm{~s} . ;$ F. W. Hughson, Hamilton, Ont., 2 h .49 m .8 s .
1901-J. J. Caffery, Hamilton, Ont., 2h. 29m. 23 3-5s.; Wm. David, Hamilton, Ont., 2h. 34m. 45 2-5s.; S. A. Mellor, Jr., Yonkers, N. Y., 2h. 44 m. 34 2-5s.
16002-S. A. Mellor, Jr., Yonkers, N. Y., 2h. 43m. 13 2-5s.; J. J. Kennedy, Boston, 2h. 45 n . 21 s .
1903-John C. Lorden, Boston, Mass., 2h. 41m. 29 4-5s.


Member Executive Committee Intercollegiate A. A. A. A Original from

## BOXING

105 Pounds-1888, D. O’Brien, P.A.C. March, 1889, M. Rice, U.A.C. December, 1889, D. O’Brien, P.A.C. 1890, T. Murphy, P.A.C. 1891, J. D. Millen, W.S.A.C. 1893, G. Ross, Lex.A.C. 1894, J. Madden, P.A.C. 1895, J. Salmon, Pittsburg A.C. 1896, J Mylan, Yemassee A.C. 1897, G. W. Owens, Pittsburg A.C. 1899, David Watson, Paterson, N. J. 1900, W. Cullen, N.W.S.A.C. 1901, J. Brown, D. C. and A. C., Pittsburg. 1902, W. Shumaker, Avonia A. C. 1903, R. McKinley, Riverside B. C.
115 Pounds-1888, W. H. Rocap, A.C.S.N. April, 1889, W. H. Rocap, A.C.S.N. December, 1889, W. Kenny, N.J.A.C. 1890, B. Weldon, Br.A.C. 1891, G. F. Connolly, T.A.C., Boston, Mass. 1893, M. J. Hallihan, W.A.A., Philadelphia, Pa. 1894, R. McVeigh, S.A.C. 1895, E. Horen, Emerald A.C. 1896, J. J. Gross, N.W.S.A.C. 1897, Chas. Fahey, Rochester, A.C. 1899, Wm. Wildner, N.W.S.A.C., New York. 1900, H. Murphy, St. Bartholomew A.C. 1901, George Young, D. C. and A. C. 1902, F. Frieg, National T. V., Newark. 1903, Thomas Stone, New West Side A. C.

125 Pounds-April, 1889, J. Brown, W.S.A.C. December, 1889, J. Gorman, S.A.C. 1890, J. Schneering, P.A.C. 1891, W. H. Horton, A.C.S.N. 1893, W. H. Horton, A.C.S.N. 1894, C. Miner, C.A.C. 1895, L. Campbell, Oak Leaf A.C. Dropped 1896. 1897, Jos. McCann, Quaker City A.C. 1899, John Burns, N.W.S.A.C. New York. 1900, J. Scholes, Toronto, Ont. 1901, John L. Scholes, Don Rowing Club, Toronto. 1902, Joe McCann, Philadelphia. 1903, Ambrose J. McGarry, Mott Haven A. C.
135 Pounds-1888, G. Thompson, N.Y.A.C. April, 1889, E. F. Walker, A.C.S.N. December, 1889, W. F. McGarry, S.A.C. 1890, J. Rice, V.B.C. 1891, O. H. Ziegler, A.C.S.N. 1893, H. M. Leeds, P.A.S.C. 1894, C. J. Gehring, Baltimore, Md. 1895, J. Quinn, Bedford A.C. 1896, James Pyne, Pastime A.C. 1897, Ed. Dix, Caledonia C., Philadelphia. 1899, G. Jansen, P. A. C., New York. 1900, J. Hopkins, U.S.A.C. 1901, J. F. Mumford, New West Side A.C. 1902, John Dillon, New Polo A. A. 1903, John Leavey, Pastime A. C.
145 Pounds-1897, A. McIntosh, N.W.S.A.C. 1898, A. McIntosh, N. W. S.A.C. 1899, Percy McIntyre, P.A.C. 1900, J. J. Dukelow, Rochester A. C. 1901, J. J. Dukelow, P. A. C. 1902, Chas. McCann, Philadelphia. 1903, John Leavey, Pastime A. C.
158 Pounds-1888, P. Cahill, S.A.A.C. April, 1889, P. Cahill, S.A. A.C. December, 1889, W. H. Stuckey, W.E.A.C. 1890, P. Cahill, S.A.A.C. 1891, W. Stuckey, W.E.A.C. 1893, A. Black, P.A.S.C. 1894, O. Harney, P.A.C. 1895, M. Lewis, Emerald A.C. 1896, Geo. Schwegler, N.Y.A.C. 1897, A. McIntosh, N.W.S.A.C. 1899, A. McIntosh, N.W.S.A.C. 1900, W. Rodenbach, N. W. S. A. C.

1901, Wm. Rodenbach, New West Side A.C. 1902, W. Rodenbach, New West Side A. C. 1903, Wm. Rodenbach, New West Side A. C.
Heavyweight-1890, N. F. Doherty, B.A.A. 1891, A. Isaacs, P.A.C. 1893, D. A. Whilhere, M.B.C. 1894, J. Kennedy, P.A.C. 1895, W. D. Osgood, University of Pennsylvania. 1896, Draw between Geo. Schwegler, N.Y.A.C., and J. G. Eberle, Pastime A.C. D. Herty, N.W.S.A.C. 1899, J. E. Knipe, P.A.C. 1900, J. B. Knipe, P.A.C. 1901, Wm. Rodenbach, New West Side A.C. 1902, Emery Payne, Union Settlement A. C. 1903, Emery Payne, Mott Haven A. C.

## BAG PUNCHING

1902, W. F. Keller, Pastime A. C.

## WRESTLING

105 Pounds-1889, J. B. Reilly, A. C. S. N. December, 1889, J. B. Reilly, A.C.S.N. 1890, J. B. Reilly, A.C.S.N. 1891, F. Bertsch, A.A.C. 1893, C. Monnypenny, P.A.S.C. 1894, R. Bennett, Jr., N.T.V., Newark, N.J. 1885, J. Hilliah, Allegheny A.C. 1896, H. Cotter, Bay Ridge A.C. 1897, G. W. Owen, Pittsburg A. C. 1899, W. Nelson, St. George's A.C., New York. 1900, W. L. Nelson, St. George A.C. 1901, Wm. Karl, Metropolitan A. C. 1902, W. Karl, Pastime A. C. 1903, Robert Curry, St. George's A. C. 115 Pounds- 1888 (at 120 pounds), J. Steil, N.Y.T.V. April, 1889, F. Mueller, N.T.V. December, 1889, F. Mueller, N.T.V. 1890, F. Mueller, N.T.V. 1891, E. Beck, S.T.V. 1893, J. Holt, P.A. S.C. 1894, F. Bertsch, N.T.V. 1895, M. Kerwin, Kingsley A.C. 1896, R. Bonnett, Jr., N.T.V., Newark. 1897, R. Bonnett, Jr.' N.Y.T.V. 1899, Robert Bonnett, Jr., Turn Verein, Newark, N. J. 1900, J. Renzlard, St. George A.C. 1901, George Owens, Verner A. C. 1902, George Menfort, National T. V., Newark. 1903, George Mehnert, National T. V.
125 Pounds-1891, F. Weis, P.H. 1893, W. Troelsch, P.A.S.C. 1894, W. J. Reilly, M.A.A. 1895, W. J. Reilly, M.A.A. 1895, W. J. Reilly, M.A.A. 1896, E. Harris, St. George A.C. 1897, A. Meanwell, Rochester A.C. 1899, M. Wiley, R.A.C. 1900, A. Kurtzman, St. George A.C. 1901, C. Niflot, Pastime A.C. 1902, I. Niflot, Pastime A. C. 1903, I. Niflot, Pastime A. C.

135 Pounds-April, 1889, M. Luttbeg, N.Y.T.V. December, 1889, M. Luttbeg, N.Y.T.V. 1896, H. W. Wolff, A.C.S.N. 1891, A. U11man, W.A.A. January, 1893, C. W. Clark, P.A.S.C. 1894, A. Lippman, St.G.A.C. 1895, J. McGrew, Pittsburg A.C. 1896, A. Ullman, Bay Ridge A.C. 1897, H. Wolff, Quaker A. C. 1899, Max

Wiley, R.A.C., Rochester, N. Y. 1900, M. Wile - Rochester A.C. 1901, Max Wiley, Rochester A.C. 1902, F. Cook, Newark T. V. 1903, B. Bradshaw, Boys' Club.

145 Pounds-1897, W. F. Riggs, W. Phila. Y.M.C.A. 1899, Max Wiley R.A.C., Rochester, N. Y. 1900, M. Wiley, Rochester A.C. 1901, Max Wiley, Rochester A. C. 1902, Nick Nelson, Pastime A. C. 1903, M. R. Yokel, Pastime A. C.
158 Pounds-1888, Dr. J. K. Shell, A.C.S.N. April, 1889, M. Lau, V.B.C. December, 1889, M. Lau, S.A.A.C. December, 1890, Geo. W. Hoskins. 1891, Z. Von Bockman, S.G.A.C. 1893, W. D. Osgood, P.A.S.C. 1894, F. B. Ellis, P.A.C. 1895, C. Reinecke, C.T.V. 1896, A. Ullman, Bay Ridge A.C. 1897, D. S Chesterman, Quaker City A.C. 1899, A. Mellinger, St. Bartholomew A.C., New York. 1900, M. Wiley, Rochester, A.C. 1901, J. Schmicker, Avonia A.C. 1902, J. Schumacker, Verner A. C., Pittsburg. 1903, W. Beckman, New West Side A. C.

## FENCING.

Foils-1878, F. B. Wilson, New York City. 1879, C. Koch, New York Turn Verein. 1888, W. T. Lawson, N.Y.A.C. 1889, B. F. O'Connor, N.Y.A.C. 1890, E. F. Shaw, N.Y.A.C. 1891, G. M. Hammond, N.Y.A.C. 1892, W. S. O'Connor, Fencers' Club. 1893, G. M. Hammond, N.Y.A.C. 1894, C. G. Bothner, N.Y.A.C. 1895, A. V. Z. Post, F.C. 1896, George Cavanagh, N.Y.A.C. 1897,. C. G. Bothner, N.Y.A.C. 1900, Fitzhugh Townsend, F. C. 1901, Charles Iatham, Fencers' Club. 1 02, James P. Parker, Boston A. A. 1903, Fitzhugh Townsend, Fencers' Club.
Dueling Swords-1888, E. Higgins, N.Y.A.C. 1889. G. M. Hammond, N.Y.A.C. 1890, A. Creger, N.Y.A.C. 1891, G. M. Hammond, N.Y.A.C. 1892, B. F. O’Connor, N.Y.A.C. 1893, G. M. Hammond, N.Y.A.C. 1894, R. O. Haubold, N.Y.A.C. 1895, C. G. Bothner, N.Y.A.C. 1896, A. V. Z. Post, F.C. 1897, C. G. Bothner, N.Y.A.C. 1900, M. D. Lyọn, N. Y. A. C. 1901, Charles Tatham, Fencers' Club. 1902, Charles Tatham, Fencers' Club. 1903, Charles Tatham, Fencers' Club.
Sabres-1879, C. Koch, N.Y.T.V. 1888, H. K. Bloodgood, N.Y.A.C. 1889. L. Francke, N.Y.A.C. 1890, G. Heintz, Jr., N.Y.T.V. 1891, C. G. Bothner, P.A.C. 1892, R. O Haubold, NY.A.C. 1893, W. T. Heintz, N.Y.A.C. 1894, G. M. Hammond, N.Y.A.C. 1895, C. G. Bothner, N.Y.A.C. 1890, C. G. Bothner, N.Y.A.C. 1897, C. G. Bothner, N.Y.A.C. 1900, J. Langdon Erving, F. C. 1901, A. V. Z. Post, Fencers' Club. 1902, A. V. Z. Post, Fencers' Club. 1903, A. V. Z. Post, Fencers' Club.

Single-Stick-1879, C Fettig, N.Y.T.V. 1900, F. Slazenger, N. Y. A. C. 1901, F. L. Slazenger, N. Y. A. C. Not held in 19002 or 1903.


NEW YORK UNIVERSITY TRACK TEAM.

## GYMNASTICS

Rope Climbing-This competition was added to the programme in 1888-1888, R. Stoll, Am.A.C., 6s. 1889, F. A. Lang, P.A.C., $61-5 \mathrm{~s} . ~ 1890$, J. Hoffman, N.Y.T.V., $64-5 \mathrm{~s} .1891$, B. Sanford, N.J.A.C., $62-5 \mathrm{~s} .1892$, B. Sanford, N.J.A.C., $51-5 \mathrm{~s} .1893$, B. Sanford, N.J.A.C., 5 3-5s. 1894, B. Sanford, N.J.A.C., $72-5 \mathrm{~s}$. 1897, B. Sanford, N.J.A.C., 7 1-5s. 1898, B. Sanford, New York City, 25ft. 1899, E. Kunath, Anchor A.C., 6 3-5s. 1900, E. Kunath, Underwood A.C., 7s. 1901, E. Kunath, Anchor A.C., $64-5 \mathrm{~s}$. 1902, E. Kunath, Anchor A.C., 3 3-5s. 1903, E. Kunath, Anchor A.C., 6 3-5s.

Club Swinging-1885, J. D. Harris, P.A.C. 1886, J. D. Harris, C. C. 1887, J. D. Harris, S.H., 1888, F. Shroeder, N.Y.T.V. 1889, F. Shroeder, O.A.C. 1890, F. Shroeder, N.J.A.C. 1891, C. E. Smith, M.A.C. 1892, J. H. Dougherty, Y.M.C.L.U., Orange, N. J. 1893, J. D. Harris, P.A.C. 1894, J. D. Harris, P.A.C. 1897, T. Mert, Jr., N.T.U. 1898, J. D. Harris, Pastime A. C. 1899, F. Metz, Jr., Newark Y.M.C.A. 1900, F. Metz, Jr., Newark Y.M.C.A. 1901, F. Metz, Jr., Newar' Y.M.C.A. 1902, F. Metz, Newark. 1903, F. Metz, National T.V.
suspended Rings-1885, R. Stoll, A.A.C. 1886, R. Stoll, A.A.C. 1887, R. Stoll, A.A.C. 1888, R. Stoll, A.A.C. 1889, R. Stoll, S.I.A.C. 1890, R. Stoll, N.Y.A.C. 1891, R. Stoll, N.Y.A.C. 1892, R. Stoll, N.Y.A.C. 1893, R. Stoll, N.Y.A.C. 1894, R. Stoll, N.Y.A.C. 1897, C. Berndt, A.A.C. 1898, Charles Berndt, Anchor A.C. 1899, ©. Berndt, Anchor A.C. 1900, C. Berndt, Anchor A.C. 1901, P. M. Kempf, Newark Y.M.C.A. 1902, E. Kunath, Anchor A.C. 1903, Paul M. Kemp, Pennsylvania.
Horizontal Bar-1885, R. Molineux, B.C.T.V. 1886, F. J. Hosp, N.T.V., Newark, N. J., 1887, F. J. Hosp, N.T.V., Newark, N. J. 1888, R. Molineux, A.B.C. 1889, R. Molineux, N.Y.A.C. 1890, G. Ahl, N.T.V. 1891, C. Bayer, C.T.V. 1892, C. Bayer, N.Y.T.V. and P.A.C. New York City. 1893, H. Zettler, P.A.C., New York City. 1894, C. Bayer, N.Y.T.V. 1897, C. Berndt, A.A.C. 1899, C. Berndt, Anchor A.C. 1900, C. Berndt, Anchor A.C. 1901, John Bessinger, N.Y.T.V. 1902, E. C. Brendlin, Central T. V. 1903, Anton Johada, Bohemian Gym. Sokol.
Parallel Bars-1885, A. H. Beck, N.R.C. 1886, H. S. Pettit, B.M.Y.C. A. 1887, O. Fuchs, V.B.C. 1888, B. Klein, N.Y.T.V. 1889, fr. Ahl, N.T.V. 1890, G. Ahl, N.T.V. 1891, B. Klein, N.J.A.C. 1892, C. Bayer, N.Y.T.V. and P.A.C. 1893, G. Ahl, N.T.V. 1894, E. Buehler, N.T.V. 1897, O. Steffen, N.Y.T.U. 1898, O. Steffen, N.Y. T.V. 1899, O. Steffen, N.Y.T.V. 1900, O. Steffens, Grace A.C. 1901, E. Brendlin, C.T.V. 1902, Joseph Buner, N.Y.T.V. 1903, E. C. Brendlin, Central T.V.
Tumbling-1885, no competition. 1886, W. Haas, P.A.C. 1887, 1888, 1889, 1890, 1891 and 1892, no competition. 1893, P. Steier, P.A.C. 1894, W. Haas, C.A.C. 1897, W. Haas, P.A.O. 1898, W. Haas,

J. J. O'CONNOR, St. Louis, Mo.
President Western Association A. A. U.
P.A.C. 1899, George Steier, P.A.C. 1900, George Steier, K.A.C. 1901, Frank Hamilton, German Y.M.C.A. 1902, Paul R. Steier, K.A.C., 1903, Paul E. Steier, St. George's A.C.
Long Horse-1897, E. Linderman, N.Y.T.V. 1898, J. Bessinger, N.Y.T.V. 1899, O. Steffen, N.Y.T.V. 1900, J. Bessinger, N.Y.T.V. 1901, J. Bessinger, N.Y.T.V. 1902, Anton Jahoda, B.G.A. 1903, J. Bessinger, N.Y.T.V.

Side Horse-1897, T. Hartel, N.Y.T.V. 1898, O. Steffen, N.Y.T.V. 1899, J. F. Bessinger, N.Y.T.V. 1900, J. Bessinger, Jr., N.Y.T.V. 1901, John Bessinger, N.Y.T.V. 1902, Joseph Buner, N.Y.T.V. 1903, J. Bessinger, N.Y.T.V.
All Around Championship-1897, E. Linderman, Camden T.V., 164.60 points. 1898, O. Steffen, N.Y.T.V., 155.25 points. 1899, O. Steffens, N.Y.T.V., 161.50 points. 1900, O. Steffens, Grace A.C., 154 points. 1901, John Bessinger, N.Y.T.V., $1603-4$ points. 1902, E. C. Brendlin, C.T.V., $1201-4$ points. 1903, J. Bessinger, N.Y.T.V., $1501-2$ points.

## METROPOLITAN ASSOCIATION OF THE A.A.U. SENIOR AND JUNIOR CHAMPIONSHIPS 1903.

Held at Celtic Park, N. Y., Aug. 21, 1903.

JUNIOR CHAMPIONS.
100 yards run-10 4-5s., Lawson Robertson, G.N.Y.I.A.A.
880 yards run- $2 \mathrm{~m} .33-5 \mathrm{~s} .$, Charles Bacon, G.N.Y.I.A.A.
120 yards hurdle- $183-5 \mathrm{~s} .$, J. E. Gerity, Pastime A.C.
1 mile run- 4 m .49 2-5s., E. P. Carr, Xavier A.A.
440 yards run- $541-5$ s., C. E. Scharps, Pastime A.C.
220 yards run-24 1-5s., Chester Peabody, New West Side A.C.
220 yards hurdle- $283-5$ s., W. Beckman, New West Side A.C.
3 mile run- 15 m . 574 -5s., Robert Todd, New West Side A.C.
161b. hammer-108ft. 3in., J. E. Monahan, Pastime A.C.
561b. weight-25ft. 7 1-2in., J. Hines, Star A.C.
Throwing the discus- $98 \mathrm{ft} .83-4 \mathrm{in}$., T. H. Goerner, Anchor A.C.
Running high jump-5ft. sin., R. J. Cotter, G.N.Y.I.A.A.
Putting the shot-38ft. 3in., Otto Sauer, St. Bartholomew A.C.
Running broad jump-22ft. 11 1-2in., Fred Engelhardt, Mohawk A.C.
Pole vault-9ft. 6in., J. T. Mahoney, G.N.Y.I.A.A.

## SENIOR CHAMPIONS.

100 yards run-101-5s., P. J. Walsh, New York A.C.
220 yards run- 23 1-5s., P. J. Walsh, New York A.C.
880 yards run- 2 m .3 -5s., Howard Valentine, New Ycrk A.C.
120 yards hurdle-17s., S. S. Jones, New York A.C.
1 mile run-5m. 14 -5s., Alex. Grant, New York A.C.
440 yards run- $534-5 \mathrm{~s}$., H. L. Hillman, New York A. C.
220 yards hurdle-27 1-5s., H. L. Hillman, New York A.C.
3 mile run-15m. 57 2-5s., John Joyce, Pastime A.C.
161b. hammer- 158 ft . 7 1-2in., John Flanagan, G.N.Y.I.A.A.


1, Mears; 2, Newell; 3, Quirk, Asst. Mgr.; 4, Dye; 5, Thing; 6, Tomlinson; 7, Harding; 8 Gutterson; 9, Ernst; 10, Appell; 11, 21, French; 22, Squires, Capt. 1904; 23. Seeley, Trainer.
j6lb. weight-34ft. 4 1-2in., John Flanagan, G.N.Y.I.A.A.
Throwing the discus-126ft. Sin., M. J. Sheridan, Pastime A.C.
Running high jump-6ft., S. S. Jones, New York A.C.
Putting the 161b. shot-43ft. $93-4 \mathrm{in}$., L. E. J. Feuerbach, New York A.C. Running broad jump-32ft. 21-2in., Meyer Prinstein, G.N.Y.I.A.A.
Pole vault-11ft. 7in., F. W. Allis, West Side Branch Y.M.C.A.
CENTRAL ASSOCIATION OF A.A.U. TRACK AND FIELD
CHAMPIONSHIPS.
F1 mile run-4m. 41 2-5s., Hahn, M.A.C.
475 yards high hurdles- 10 s ., Bockman, U. of M.
75 yards run-8s., Eckersall, First Regt. A.A.
4440 yards run-53 1-5s., Smith, First Regt. A.A.
480 yards run-2m. $41-5 \mathrm{~s}$., Cahill, University of Chicago.
Low hurdles-8 $3-5$ s., Kirby, First Regt. A.A.
2 mile run-10m. 304 -5s., McEachron, M.A.C.
High school relay race-4m. 61-5s., Hyde Park.
Open relay race- $3 \mathrm{~m} .381-5 \mathrm{~s}$., University of Chicago.
Shot put-41ft. 3in., Kirby, First Regt. A.A.
High jump-5ft. 11 7-8in., Karcke, First Regt. A.A.
Pole vault-11ft., Booth, Central Y.M.C.A.

## WESTERN ASSOCIATION OF A.A.U. TRACK AND FIELD CHAMPIONSHIPS.

Held August 22, 1903.
120 yards hurdle-19 4-5s., D. Dillon.
Throwing 16lb. hammer-105ft., II. Wulff.
100 yards run- $103-5$ s., F. Heckwolf.
Discus throw-110ft. 1in., Hans Wulff.
Potato race-50s., Ch. J. P. Lucas, Cambridgeport, Mass.
880 yards run- $2 \mathrm{~m} .17 \mathrm{~s} .$, J. Fleming.
Broad jump-21ft., J. A. King.
Putting 161b. shot-37ft. 3in., H. Wulff.
440 yards run-55 4-5s., J. Fleming.
220 yards rur-24s., F. Heckwolf.
High jump-5ft. Sin. E. Freymark.
1 mile run -4 m .41 s ., Rudolph.
220 yards hurdle-29s., D. Dillon.
Pole vault-8ft. 10in., J. O'Reilly.

## NEW ENGLAND ASSOCIATION OF A.A.U. TRACK AND. FIELD CHAMPIONSHIPS.

Held July 4, 1903.
100 yards run-10 4-5s., W. D. Eaton, Somerville.
220 yards run-23s., W. D. Eaton, Somerville.

P. J. CONWAY,

President Greater New York Irish Athletic Association.

440 yards run- 54 s., E. G. Snow, C.Y.M.C.A.
880 yards run- $2 \mathrm{~m} .10 \mathrm{~s} .$, B. F. Sullivan, C.G.A.
1 mile run-4m. 49 1-5s., W. H. McVicar, P.E.A.A.
5 mile run- $29 \mathrm{~m} .343-5 \mathrm{~s}$., B. Jacobs, Boston.
Running high jump-5ft. 7in., H. A. Gedney, M.Y.M.C.A.
Running broad jump-21ft. 5in., W. P. Hubbard, Amherst.
Putting 161b. shot-46ft. 6in., W. W. Coe, Jr., B.A.A.
Pole vault-10ft. 8in., H. A. Gedney, M.Y.M.C.A.

## CENTRAL ASSOCIATION OF A.A.U. RECORDS.

Compiled by C. O. DuPlessis, Handicapper Central Association.

35 yards run- 4 s ., Clyde A. Blair, University of Chicago, at old U. of C. Gymnasium, Feb. 22, 1902; twice on May 8, 1902, and at University of Wisconsin Gymnasium, Madison, Wis., Mar. 16, 1902.
40 yards run-43-5s., C. Bell and E. C. English, University of Illinois, at Notre Dame, on turf, Mar. 9, 1901; Wm. Borden, First Regiment A.A., at their armory, Chicago, Mar. 30, 1901; Clyde A. Blair, University of Chicago, at First Regiment Armory, Feb. 6, 1902; Archie Hahn, University of Michigan, at Ann Arbor, Mar. 15, 1902.
50 yards run-5 $3-5 \mathrm{~s}$., J. H. Rush, Chicago A.A., at 63 d St. Coliseum, Chicago, May 17, 1897, on floor.
75 yards run-7 4-5s., P. J. Corcoran, Notre Dame; Phil Fox, Milwaukee A.C., and Wm. Borden, Chicago, First Regiment, Mar. 3, 1900; E. G. Snow, Chicago W.S.Y.M.C.A.; Ed Menell, Beloit; Wm. Borden, Chicago, First Regiment, Mar. 2, 1901; Clyde A. Blair, University of Chicago; Geo. Smith, Chicago First Regiment, Mar. 1, 1902; all at Exposition Building, Milwaukee.
100 yards run- $94-5 \mathrm{~s} .$, C. W. Stage, Cleveland A.C., at Cleveland, O., Sept. 2, 1893; J. V. Crum, Chicago A.A., at Chicago, June 15, 1895; J. H. Rush, Chicago A.A., at Parkside, Chicago, June 18, 1898.
150 yards run- $17 \mathrm{~s} .$, C. S. Borden, Chicago-Hyde Park H.S., at Tattersalls, Chicago, Mar. 5, 1895, around half circle end on floor track.
220 yards run- $214-5 s .$, G. C. Poage, University of Wisconsin, at Champaign, Ill., May 16, 1902; straightaway path.
300 yards run- 33 3-5s., Harry H. Bascom, Chicago-Hyde Park H.S., at Tattersalls, Chicago, Mar. 5, 1898, on floor, circular banked ends.
440 yards run- $493-5 \mathrm{~s}$., G. C. Poage, University of Wisconsin, at Champaign, Ill., May 16, 1902.
600 yards run-1m. 152 -5s., G. G. Hollander, at 63d St. Coliseum, Chicago, May 12, 1897, on board track.
880 yards run-1m. $571-5 \mathrm{~s}$., John E. Daniels, University of Wisconsin, at Champaign, Џll., May 16, 1902.
1,000 yards run-2m. 36s., C. McCully, University of Illinois, at Champaign, Ill., Dec. 14, 1902.


1 mile run-4m. 29s., James Lightbody, Purdue, tied Vernon, Purdue, at Bloomington, Ind., June 7, 1903.
2 mile run- 9 m .36 s ., Fred T. Hall, Chicago First Regiment, at Ravenswood Field, Chicago, June 21, 1902.
1 mile walk-6m. $464-5 \mathrm{~s}$., B. Fetterman, Parkside Field, Chicago, June 23, 1898.

40 yards high hurdle, 3 hurdles 3ft. 6in. high-5 2-5s., Fred G. Moloney, University of Chicago, at Notre Dame, Mar. 9, 1901, and University of Wisconsin, Mar. 16, 1902.
75 yards low hurdles, 3 hurdles 2ft. 6in. high-8 2-5s., Fred G. Moloney, University of Chicago, at Exposition Building, Milwaukee, Mar. 1, 1902.

75 yards high hurdles, 6 hurdles 3ft. 6in. high-10s., Fred G. Moloney, University of Chicago, trial and final heat, Mar. 1, 1902; F. W. Schule, Milwaukee A.C., and M. Bockman, University of Minnesota, Mar. 7, 1903; all at Exposition Building, Milwaukee.
120 yards high hurdles, 10 hurdles 3 ft. 6in. high- $151-5 \mathrm{~s} .$, A. C. Kraenzlein, New York A.C., at Parkside Fie d, Chicago, June 18, 1898.
220 yards low hurdles, 10 hurdles 2 ft . 6in. high- $244-5 \mathrm{~s}$., F. G. Molones, University of Chicago, at Champaign, Ill., May 5 , 1902 ; path straightaway.
300 yards low hurdles, 10 hurdles 2 ft . 6 in . high- $363-5 \mathrm{~s}$., A. C. Kraenzlein, New York A.C., at 63d St. Coliseum, Chicago, May 12, 1897, on pine floor.
Pole vault for height-11ft. 10 1-2in., R. G. Clapp, New York A. C., at Parkside Field, Chicago, June 18, 1898.
Running high jump-6ft. 01-2in., I. K. Baxter, New York A.C., at Parkside Field, Chicago, June 18, 1898.
Standing high jump-5ft. 3 1-2in., Ray C. Ewry, Purdue, at Lafayette, Ind., May 29, 1896.
Standing broad jump-11ft., Ray C. Ewry, New York A.C., 63d St. Coliseum, Chícago, May 12, 1897.
Running broad jump-23ft. 7in., Myer Prinstein, at Parkside Field, Chicago, June 23, 1898.
Putting 121b. shot, 7 ft . circle- 47 ft ., Ira Carruthers, Pontiac H.S., at Northwestern University Field, Evanston, Ill., May 2, 1903.
Putting 16lb. shot, 7 ft . circle- $47 \mathrm{ft} ., \mathrm{G}$. R. Gray, New York A.C., at 35th and Wentworth Ave., Chicago, Sept. 16, 1893.
Throwing 121b. hammer, 7 ft . circle, 4 ft . handle over all- 161 ft . $107-8 \mathrm{in}$. , Gerry Williams, Milwaukee E.D.H.S., at Marshall Field, Chicago, June 6, 1903.
Throwing 161b. hammer, 7 ft . circle, 4 ft . handle over all- 163 ft ., A. Plaw, University of California, at Ravenswood Field, Chicago, June 23, 1900.
Throwing the discus, 7 ft . circle, $41-2 \mathrm{lbs} .-125 \mathrm{ft}$. 3in., C. H. Swift, University of Iowa, at Des Moines, Iowa, May 28, 1903.
Throwing 561b. weight, 7ft. circle-32ft. $23-4 i n ., ~ J . ~ S . ~ M i t c h e l, ~ N e w ~ Y o r k ~$ A.C., at Milwaukee, Wis., State Fair Grounds, Sept. 11, 1903.

1 mile relay ( 4 men ) -3 m .302 -5s., Lewis Institute, at Northwestern University Field, Evanston, Ill., May 2, 1902.


Digitized by

## CENTRAL ASSOCIATION INDOOR RECORDS.

Compiled by C. O. DuPlessis, Handicapper Central Association, 1903.
35 yards run-4s., Clyde A. Blair, University of Chicago, at University of Chicago old gymnasium, Feb. 22 and May 8, 1902; also at University of Wisconsin gymnasium, May 15, 1902.
40 yards run- $43-5 \mathrm{~s}$., C. Bell and E. C. English, University of Illinois, at Notre Dame, Mar. 9, 1901, on turf; Wm. Borden, First Regiment A.A., at their armory, Chicago, Mar. 30, 1901; Clyde A. Blair, University of Chicago, First Regiment Armory, Feb. 6, 1902; Archie Hahn, University of Michigan, at Ann Arbor, Mar. 15, 1902.
50 yards run-5 3-5s., J. H. Rush, Chicago A.A., at 63d St. Coliseum, Chicago, May 17, 1897, on pine floor.
75 yards run-74-5s., P. J. Corcoran, Notre Dame; Phil Fox, Milwaukee A.C., and Wm. Borden, Chicago First Regiment, Mar. 3, 1900; E. G. Snow, Chicago W.S.Y.M.C.A.; Ed. Merrell, Beloit; Wm. Borden, Chicago First Regiment, Mar. 2, 1901; Clyde A. Blair, University of Chicago; Geo. Smith, Chicago First Regiment, Mar. 1, 1902; all made at Exposition Building, Milwaukee.
100 yards run-10s., A. B. Potter, Chieago A.A., at 63d St. Coliseum, Chicago, May 14, 1897; straight track, pine floor.
150 yards run- $17 \mathrm{~s} .$, C. S. Borden, Chicago-Hyde Park H.S., at Tattersalls, Chicago, Mar. 5, 1898; around half circle end, on floor.
220 yards run-23 1-5s., P. J. Corcoran, Notre Dame, at Notre Dame, Mar. 9, 1901; one and one-half lap, circular banked corners, turf track.
300 yards run- $333-5$ s., Harry H. Bascom, Chicago-Hyde Park H.S., at Tattersalls, Chicago, Mar. 5, 1898, on floor, circular banked ends.
440 yards run- $523-5 \mathrm{~s}$., Pat O'Day, University of Wisconsin, at Tattersalls, Chicago, Mar. 5, 1898, on floor, circular banked ends.
600 yards run-1m. 152 -5s., G. G. Hollander, at 63d St. Coliseum, Chicago, May 12, 1897, on floor.
880 yards run-2m. 2s., William A. Moloney, University of Chicago, at Exposition Building, Milwaukee, Mar. 1, 1902; 5 1-2 laps, circular banked ends, pine floor track. $2 \mathrm{~m} .13-5 \mathrm{~s}$., William Uffendell, Notre Dame, at Notre Dame, Mar. 1, 1902; 6 laps circular banked corners, turf track.
1,000 yards run- $2 \mathrm{~m} .36 \mathrm{~s} ., \mathrm{C}$. McCully, University of Illinois, at Champaign, Dec. 14, 1902, gymnasium, circular banked ends, cork-covered track.
1 mile run-4m. $302-5 \mathrm{~s}$., Nelson A. Kellogg, University of Michigan, at Ann Arbor, Mich., Mar. 28, 1903; circular banked track.
2 mile run- $9 \mathrm{~m} .561-5 \mathrm{~s}$., Fred Hall, University of Chicago, at University of Wisconsin, Mar. 14, 1903; circular banked track.
1 mile walk- $7 \mathrm{~m} .{ }^{\text {. }} 63-4 \mathrm{~s} .$, Jos. Bredstein, University of Wisconsin, at Exposition Building, Milwaukee, Mar. 3, 1900; 11 laps, circular banked ends, pine floor track.
40 yards hurdles, 3 hurdles 3 ft. 6in. high- $52-5$ s., Fred G. Moloney, University of Chicago, at Notre Dame, Mar. 9, 1901, on turf; also at University of Wisconsin, Mar. 3, 1903, on floor.
75 yards hurdles, 6 hurdles 3ft. 6in. high-10s., Fred G. Moloney, University of Chicago, Mar. 1, 1902; F. W. Schule, Milwaukee A.C., and M. Bockman,

W E SCHUTT I M ADSIT E J CLAPP
Winner of Both Hurdle Races.
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Princeton,
Vinner of 880 Yards
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Cornell,
Run.



University of Minnesota, Mar. 3, 1903; all at Exposition Building, Milwaukee, on pine floor.
300 yards hurdles, 10 hurdles 2 ft . 6in. high- $363-5 \mathrm{~s}$. , A. C. Kraenzlein, at 63 d St. Coliseum, Chicago, May 12, 1897, on pine floor.
Bole vault for height-11ft. 13 -4in., Jerome Magee, University of Chicago, at Exposition Building, Milwaukee, Mar. 1, 1902.
Standing high jump-5ft. 3in., Ray C. Ewry, Purdue University, at 63d St. Coliseum, Chicago, May 12, 1897.
Running high jump-5ft. 11 7-8in., Otto H. Kaecke, Chicago First Regiment, at Exposition Building, Milwaukee, Mar. 7, 1903.
Standing broad jump-11ft., Ray C. Ewry, Purdue, at 63d St. Coliseum, Chicago, Mar. 13, 1897.
Running broad jump-21ft. 10in., C. M. Thompson, University of Illinois, at Notre Dame, Mar. 9, 1901, on turf.
Putting 12lb. indoor leather shot, 7 ft . circle-45ft. 5 1-2in., Harry B. Webster, First Regiment A.A., at Chicago, Central Y.M.C.A., Jan. 1, 1903.
Putting 161b. shot, 7 ft . circle-41ft. 9in., Harry Cochems, University of Wisconsin, at Tattersalls, Chicago, Mar. 5, 1898.
Throwing the discus, 41-21b., 7ft. circle-99ft. 6in., J. S. Mitchel, New York A.C., at 63 d St. Coliseum, Chicago, May 12, 1897.

1 mile relay-3m. 31 1-5s., Chicago First Regiment A.A., Henry Slack, Geo. Smith, Charles D. Smith, Wm. T. Borden; 101-2 laps, circular banked ends, pine floor track.

## RECORDS MADE AT CENTRAL ASSOCIATION INDOOR CHAMPIONSHIP MEETS.

Held annually at Milwaukee Exposition Building, from 1899 to 1903, inclusive.
75 yards run-74-5s., P. J. Corcoran, Notre Dame; Phil Fox, Milwaukee A.C., and Wm. Borden, Chicago First Regiment, Mar. 3, 1900; E. G. Snow, Chicago W.S.Y.M.C.A.; Ed Merrell, Beloit, and Wm. Borden, Mar. 2, 1901; Clyde A. Blair and Fred G. Moloney, University of Chicago; Ed. Merrell, Beloit; Geo. Smith, Chicago First Regiment, Mar. 1, 1902.
440 yards run-53 1-5s., Geo. Smith, Chicago First Regiment, Mar. 7, 1903.
600 yards run-1m. 21-5s., D. C. Morry, Milwaukee W.S.H.S., Mar. 3, 1900.
800 yards run- 2 m .2 s. , Wm. A. Moloney, Chicago First Regiment, Mar. 1, 1902.

1 mile run-4m. 39 2-5s., J. F. Hahn, University of Wisconsin, Mar. 2, 1901.
2 mile run- $10 \mathrm{~m} .153-5 \mathrm{~s}$. , Jos. Bredstein, University of Wisconsin, Mar. 2, 1901.

1 mile walk-7m. 6 3-5s., Jos. Bredstein, University of Wisconsin, Mar. 3, 1900.

75 yards high rurdles, 6 hurdles 3 ft . 6in. high-10s., Fred G. Moloney, University of Chicago, Mar. 1, 1902; M. Bockman, University of Minnesota, F. W. Schule, Milwarkee A.C., Mar. 7, 1903.

75 yards low hurdles, 3 hurdles 2 ft . 6in. high- $82-5 \mathrm{~s}$., Fred G. Moloney, University of Chicago, Mar. 1, 1902.


1, Wayman; 2, Thompson; 3, Brandenburger; 4, Kenall; 5, Vaughn; 6, Schultz; 7, Six; 8, Wulff; 9, Sears; 10, Russell, Capt.; 11, Anderson; 12, Wheeler, Coach; 13, Goodson; 14, Hays.

MISSOURI UNIVERSITY TRACK TEAM.


1, L. Messenger; 2, Deer; 3, J. Messenger, Jr., Mgr.; 4, Saddington; 5, Hausdon, Capt.; 6, Harkness; 7, Kirkman; 8, Wolfe; 9, Dix; 10, Nichols.

PRATT INSTITUTE (BROOKLYN, N. Y.) TRACK TEAM.

300 yards low hurdles, 10 hurdles 2 ft . 6 in . high- $413-5 \mathrm{~s}$., Charles Klunder, Chicago First Regiment, Jan. 28, 1899.
Pole vauult for height-11ft. 13 -4in., Jerome Magee, University of Chicago, Mar. 1, 1902.
Putting 161b. leather indoor shot-41ft. 3in., H. Kirby, Chicago First Regiment, Mar. 7, 1903.
1 mile relay-3m. 31 1-5s., Chicago First Regiment, H. Slack, Geo. Smith, Chas. D. Smith, Wm. Borden, Mar. 2, 1901.
1 mile walk-discontinued after 1900.
300 yards low hurdles-ran only in 1899.
600 yards run-open to high school only; discontinued after 1900.

## CENTRAL ASSOCIATION ALL-AROUND CHAMPIONSHIP RECORDS.

Made at Milwaukee, September 13, 1902; E. S. Merrell, Milwaukee A. C. winner.


## REMARKABLE PERFORMANCES IN CENTRAL ASSO. CIATION DURING 1903.

Furnished by C. O. DuPlessis.
100 yards run-10s., Walter Eckersall, Chicago-Hyde Park H.S., at Champaign, May 16, 1903; Green, Case School, at Cleveland, May 29, 1903; William Hogenson, Lewis Institute, at Chicago, June 6, 1903; J. C. Bell, Walnut Hills H.S., at Cincinnati, 1903.
220 yards run-22s., Walter Eckersall, Chicago-Hyde Park H.S., at Champaign, May 16, 1903.
440 yards run-52s., Dunbar, Princeton (Ill.) H.S., at Galesburg, May 2, 1903.

880 yards run-1m. $582-5 \mathrm{~s}$. , Hogue, Ohio State University, at Cleveland, May 29, 1903. Indoor-2m. $33-5 \mathrm{~s}$. , E. Breitkrentz, University of Wisconsin, at Madison, February 28, 1903.
1 mile run- 4 m .29 s ., Vernon, Purdue, at Bloomington, Ind., June 7, 1903. In-door- $4 \mathrm{~m} .302-5 \mathrm{~s}$., Nelson A. Kellogg, University of Michigan, at Ann Arbor, Mar. 28, 1903.


1, Bangs; 2, Hellyer; 3, Lyon; 4, Stillman; 5, Bennison; 6, Garrett; 7, McConaughy; 8, Bergquist; 9, H. Jayne, Capt.; 10, Wrigley; 11, A. Jayne.

MORGAN PARK (ILL.) ACADEMY TRACK TEAM. Champions Inter-Academic League, 1903.

J. Stevenson; 2, Nichols; 3, Feeney; 4, Oliver; 5, Robinson; 6, Hyde; 7, R. Stevenson; 8, Smith; 9, Crossman; 10, Uzzill; 11, Nay.

MORGAN PARK (ILL.) HIGH SCHOOL TRACK TEAM.

2 mile run $-9 \mathrm{~m} .361-5 \mathrm{~s}$., Fred Hall, University of Chicago, at Madison, Wis., Mar. 14, 1903; indoor track, circular banked ends.
75 yards hurdles, 6 hurdles 3ft. 6in. high-10s., F. W. Schule, Milwaukee A.C., and M. Bockman, University of Minnesota, at Milwaukee, Mar. 3, 1903.
Pole vault for height-12ft, H. Thurman Chapman, Drake University, at Des Moines, Iowa, April 25, 1903, at closed meet, on fourth trial; 11ft. 9in., Charles E. Dvorak, University of Michigan, at Chicago, May 30, 1903. Indoor- 11 ft ., L. W. Booth, Chicago Y.M.C.A., at Milwaukee Exposition Building, Mar. 7, 1903; W. R. Knox, Beloit, at Chicago Auditorium, Apr. 20, 1903.
Running high jump-5ft. 11 7-8in., Otto Kaecke, Chicago First Regiment A.C., Milwaukee, Mar. 7, 1903.

Standing broad jump-10ft. 9 3-8in., Trester, Earlham College, at Cleveland, May 16, 1903.
Putting 12lb. shot-47ft. 11 1-2in., Ira Carruthers, Pontiac H.S., at Chicago, June 6, 1903.
Putting 16lb. indoor leather shot (exhibition put)-45ft. 2in., Geo. Gray, at Milwaukee Exposition Building, Mar. 7, 1903.
Throwing 121b. hammer-161ft. 11 1-2in., Gerry Williams, Milwaukee E.D. H.S., at Chicago, June 6, 1903; 161ft. 2 1-2in., J. Evvard, Pontiac H.S. at Chicago, June 6, 1903.
Throwing the discus-125ft. 11-2in., C. W. Swift, University of Iowa, at Des Moines, May 28, 1903.
Double high kick-7ft. 3 3-8in., D. C. Briggs, Y.M.C.A., Columbus, Ohio, Apr. 15, 1902.

## CENTRAL ASSOCIATION DISTRICT INTERCOLLEGIATE RECORDS.

Made at annual championship games in Chicago from 1895 to 1903, inclusive. Compiled by C. O. DuPlessis, Handicapper Central Association A.A.U.
100 yards run-10s., John V. Crum, University of Iowa, June 1, 1895; Charles L. Burrough, University of Chicago, June 4, 1898, and June 3, 1899; Archie Hahn, University of Michigan, June 1, 1901, and May 31, 1902; Ed Merrell, Beloit, June 1, 1901.
220 yards run-22s., John V. Crum, University of Iowa, June 1, 1895; Charles L. Burrough, University of Chicago, June 4, 1898.

440 yards run-49 4-5s., Ed Merrell, Beloit, June 1, 1901.
880 yards run-1m. $594-5 \mathrm{~s} .$, L. R. Palmer, University of Iowa, June 1, 1895. 1 mile run-4m. 31 2-5s., G. R. Keachie, University of Wisconsin, May 31, 1902.

2 mile run-10m. $22-5 \mathrm{~s} .$, N. A. Kellogg, University of Michigan, May 30, 1903.

1 mile walk-7m., J. Bredstein, University of Wisconsin, June 23, 1900.
120 yards hurdle race, 10 hurdles 3ft. 6in. high- 152 -5s., Fred G. Moloney, University of Chicago, May 31, 1902.
220 yards hurdle race, 10 hurdles 2 ft . 6in. high- 25 s ., M. Bockman, University of Minnesota, June i, 1901.


1, Payson; 2, Cushman; 3, Howard; 4, Beardsley; 5, Morse; 6, Keays; 7, Warren; 8, Heath, Capt.; 9, Nancrede; 10, Wooster; 11, Sutherland; 12, Parry; 13, Vail; 14, George; 15, Eagle.

ANN ARBOR HICH SCHOOL TRACK TEAM.


1, Bell; 2, Steve; 3, Blake; 4, Woods; 5, Edwards; 6, Rowe; 7, Dougherty; 8, Callahan; 9, Fisher; 10, DuBray; 11, Payne, Mgr.; 12, Atkins, Capt.; 13, Aultman; 14, Burton; 15, Taylor.

Photo by Young \& Carl. WALNUT HILLS HIGH SCHOOL, CINCINNATI, OHIO.

Pole vault for height-11ft. 9in.; Charles E. Dvorak, University of Michigan, May 30, 1903.
Running high jump-5ft. 11in., J. J. Louis, University of Iowa, June 3, 1899; J. F. Powers, University of Notre Dame, June 3, 1899; E. S. Brewer, University of Michigan, May 30, 1903.
Running broad jump-22ft. 71-2in., James LeRoy, University of Michigan, June 1, 1895.
Putting 16lb. shot, 7 ft . circle- 41 ft . 81 -8in., H. E. Kirby, University of Notre Dame, May 31, 1902.
Throwing 161b. hammer, 7 ft . circle-163ft., A. Plaw, University of California, June 23, 1900.
Throwing the discus, 7 ft . circle-118ft. 9in., C. H. Swift, University of Iowa, May 31, 1902.
1 mile walk-Discontinued after 1900 .

## CENTRAL ASSOCIATION INTERSCHOLASTIC RECORDS.

Compiled by C. O. DuPlessis, Handicapper Central Association, from the Central Association State Records published in this book.
50 yards run-5 $3-5 \mathrm{~s} .$, N. H. Hargrave, Franklin H.S., Cincinnati, O., 1899; Walter Eckersall, Chicago-Hyde Park, Champaign, May 16, 1903.
100 yards run-10s., C. Pierce, St. Paul C.H.S., Minneapolis, 1900; Walter Eckersall, Chicago-Hyde Park, Champaign, May 16, 1903; Wm. Hogenson, Lewis Institute, Chicago, June 6, 1903.
220 yards run-22s., Walter Eckersall, Chicago-Hyde Park, Champaign, May 16, 1903.
440 yards run-50 1-2s., B. Eddy, Minneapolis C.H.S., 1895.
880 yards run-2m. 4s., T. T. Webster, Chicago-Englewood H.S., Champaign, May 18, 1901; Drees, Carroll (Iowa) H.S., Des Moines, 1900.
1 mile run-4m. 40s., T. T. Webster, Chicago-Englewood H.S., Champaign, May 18, 1901.
2 mile run-10m. 52s., Barlow, Greenville (Mich.) H.S., Ann Arbor, Mich., May 25, 1901.
120 yards high hurdles-16 1-5s., W. P. Steffens, Chicago N.D.H.S., Chicago, June 6, 1903.
220 yards low hurdles-26s., L. Morrill, Kaukauna H. S., Wis., Madison, Wis., May 18, 1901.
Running broad jump-22ft. 1in., Wm. Hogenson, Lewis Inst., Ann Arbor, Mich., May 23, 1903.
Running high jump-5ft. 11in., D. Dougherty, Biggsville H.S., Champaign, May 30, 1899.
Pole vault-10ft. Sin., E. A. Thatcher, Lewis Inst., Ann Arbor, Mich., May $23,1903$.
Putting 12lb. shot-47ft. 11 1-2in., Ira Carruthers, Pontiac H.S., Chicago, June 6, 1903.
Throwing 12lb. hammer-161ft. 10 7-8in., Gerry Williamson, Milwaukee E. D. H.S., Chicago, June 6, 1903.


Throwing the discus-105ft. 111-2in., Ira Carruthers, Pontiac H.S., Evanston, May 2, 1903.
$1-4$ mile relay ( 3 men)-46 3-5s., Chicago-Hyde Park H.S., N. Barker, A. Gilbert, Walter Eckersall, at Chicago, June 6, 1903.
1-2 mile relay-1m. $364-5 \mathrm{~s}$., Lewis Inst., at Ann Arbor, Mich., May 23, 1903.
1 mile relay ( 4 men) - $3 \mathrm{~m} .302-5 \mathrm{~s}$., Lewis Inst. at Evanston, May 2, 1903.
INTERCOLLEGIATE RECORDS FROM 1876 TO 1903.
100 yards run-1876, H. W. Stevens, Williams, 11s.; 1877, H. H. Lee, Pennsylvania, $101-5 \mathrm{~s} . ; 1878$, Н. Н. Lee, Pennsylvania, $101-4 \mathrm{~s} . ; 1879$, Н. Н. Lee, Pennsylvania, 10 4-5s.; 1880, E. J. Wendell, Harvard, 10 4-5s.; 1881, E. J. Wendell, Harvard, 10 1-4s.; 1882, H. S. Brooks, Jr., Yale, 10 1-5s.; 1883, S. Derickson, Jr., Columbia, 10 3-5s.; 1884, H. S. Brooks, Jr., Yale, $101-5 \mathrm{~s} . ; 1885$, F. M. Bonine, University of Michigan, $103-5 \mathrm{~s}$. ; 1886, E. H. Rogers, Harvard, 10 1-2s.; 1887, C. H. Sherrill, Yale, 10 2-5s.; 1888, C. H. Sherrill, Yale, $103-5 \mathrm{~s} . ; 1889$, C. H. Sherrill, Yale, $101-5 \mathrm{~s} . ; 1890$, C. H. Sherrill, Yale, $101-5 \mathrm{~s} . ;$ 1891, L. H. Cary, Princeton, 10 s.; 1892, W. Swayne, Jr., Yale, 10 1-5s.; 1893, W. M. Richards, Yale, 10 1-5s.; 1894, E. S. Ramsdell, Pennsylvania, 10s.; 1895, J. V. Crum, Iowa, 10s.; 1896, B. J. Wefers, Georgetown, $94-5$ s.; 1897, B. J. Wefers, Georgetown, 10 2-5s.; 1898, J. W. B. Tewksbury, Pennsylvania, 10s.; 1889, J. W. B. Tewksbury, Pennsylvania, 10s.; 1900, A. C. Kraenzlein, Pennsylvania, $101-5 \mathrm{~s} . ;$ 1901, A. F. Duffey, Georgetown, $101-5 \mathrm{~s} . ;$ 1902, A. F. Duffey, Georgetown, 9 3-5s.; 1903, A. F. Duffey, Georgetown, 9 4-5s.
220 yards run- 1877, H. H. Lee, Pennsylvania, $231-2 \mathrm{~s} . ;$ 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 2-5.s.; 1885, Wendell Baker, Harvard, 23 3-5s.; 1886, Wendell Baker, Harvard, $224-5 \mathrm{~s}$. ; 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.; 1900, J. H. Colfelt, Princeton, 22 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, M. T. Lightner, Harvard, 21 3-5s.; 1903, M. T. Lightner, Harvard, 22s.
Quarter mile run-1876, H. W. Stevens, Williams, 56s.; 1877, G. M. Hammond, Columbia, 54 s. ; 1878, A. I. Burton, Columbia, 541 -5s.; 1879, C. H. Cogswell, Dartmouth, 544 -5s.; 1¿80, E. J. Wendell, Harvard, 55 1-5s.; 1881, E. A. Ballard, Pennsylvania, $534-5$ s.; 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.; 1886, S. G. Wells, Harvard, $514-5 \mathrm{~s}$. ; 1887, S. G. Wells, Harvard, 53 3-5s.; 1888 , St G. Wells, Harvard, 523 -5s.; 1889, W. C. Dohm, Princeton, 50s.; INTERNET ARCHIVE


1, Nicol; 2, Colburn; 3, Carhart; 4, Ford; 5, Keena; 6, Keeler.
DETROIT UNIVERSITY SCHOOL TRÅCK TEAM.


1, Whitcomb; 2, Mack, Coach; 3, McCulloch; 4, Peirce; 5, Ackerman; 6, Magoffin; 7, Odell; 8, Leavitt; 9, Moore; 10, Wright; 11, Booth, Capt.

MERCERSBURG (PA.) ACADEMY TRACK TEAM.
Winners of Yale, Princeton and University of Pennsylvania Interscholastic Meets.

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, $504-5 \mathrm{~s} . ; 1894, \mathrm{~S}$. M. Merrill, Harvard, 502 -5s.; 1895, W. H. Vincent, Harvard, $504-5 \mathrm{~s} . ;$ 1896, T. E. Burke, Boston University, $502-5 \mathrm{~s}$.; 1897, T. E. Burke, Boston University, $502-5$ s.; 1898, F. W. Jarvis, Princeton, $504-5 \mathrm{~s} . ; 1899$, M. W. Long, Columbia, $492-5 \mathrm{~s}$.; 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.
Half-mile run-1876, R. W. Green, Princeton, 2m. 16 1-2s.; 1877, G. M. Hammond, Columbia, 2m. 201-2s.; 1878, A. J. Burton, Columbia, 2m. $81-4 \mathrm{~s}$.; 1879 , C. H. Cogswell, Dartmouth, 2m. 12s.; 1880, E. A. Ballard, Pennsylvania, $2 \mathrm{~m} .91-5 \mathrm{~s}$; 1881, T. J. Coolidge, Harvard, 2m. 7 3-8s.; 1882, W. H. Goodwin, Jr., Harvard, 2m. 2 2-5s.; 1883, W. H. Goodwin, Jr., Harvard, 2m. 2s.; 1884, W. H. Goodwin, Jr., Harvard, 2m. 5 1-2s.; 1885, H. L. Mitchell, Yale, 2m. 71-5s.; 1886, F. R. Smith, Yale, 2m. 41 -5s.; 1887, R. Faries, Pennsylvania, 2m. 7s.; 1888, H. R. Miles, Harvard, 2m. $21-5 \mathrm{~s} . ; 1889$, W. C. Downs, Harvard, 2m. 23 -5s.; 1890, W. C. Dohm, Princeton, 1m. $571-5 \mathrm{~s}$.; 1891, W. B. Wright, Jr., Yale, 1m. 59 1-5s.; 1892, T. B. Turner, Princeton, 1m. 59 4-5s. ; 1893, J. Corbin, Harvard, 1m. $594-5 \mathrm{~s} . ; 1894$, C. H. Kilpatrick, Union, 1m. $591-5 \mathrm{~s} . ; 1895$, E. Hollister, Harvard, 2m.; 1896, E. Hollister, Harvard, 1m. $564-5 \mathrm{~s} . ;$ 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. 3 3-5s.; 1901, J. M. Perry, Princeton, 2m. $33-5 \mathrm{~s}$.; 1902, H. E. Taylor, Amherst, $2 \mathrm{~m} .3-5 \mathrm{~s}$.; 1903, L. M. Adsit, 2 m .42 -5s.
One mile run-1876, E. C. Stimson, Dartmouth, 4m. 581-2s.; 1877, W. Bearns, Columbia, 5m. 33s.; 1878, M. Paton, Princeton, 5m. 43-4s.; 1879, C. H. Trask, Jr., Columbia, 5m. 24 3-5s.; 1880, Theodore Cuyler, Yale, $4 \mathrm{~m} .373-5$; 1881, Theodore Cuyler, Yale, $4 \mathrm{~m} .407-8 \mathrm{~s} . ; 1882$, 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. 46 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, $4 \mathrm{~m} .294-5 \mathrm{~s} . ; 1890$, C. O. Wells, Amherst, 4m. $352-5 \mathrm{~s} . ; 1891$, F. F. Carr, Harvard, $4 \mathrm{~m} .342-5 \mathrm{~s} . ; 1892$, G. Lowell, Harvard, 4m. 33 2-5s.; 1893, G. O. Jarvis, Wesleyan, 4m. 34 3-5s.; 1894, G. O. Jarvis, Wesleyan, 4m. $264-5 \mathrm{~s} . ; 1895$, G. W. Orton, Pennsylvania, 4m. $232-5 \mathrm{~s} . ; 1896$, G. O. Jarvis, Wesleyan, 4m. $284-5 \mathrm{~s} . ; 1897$, G. W. Orton, Pennsylvania, 4m. 25s.; 1898, J. F. Cregan, Princeton, 4m. 23 3-5s.; 1899, J. F. Cregan, Princeton, 4m. $251-5 \mathrm{~s} . ; 1900$, 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 2-5s. Two-mile run-1899, Alex. Grant, Pennsylvania, 10m. 32 -5s.; 1900, Alex. Grant, Pennsylvania, 9m. $513-5 \mathrm{~s}$. ; 1901, B. A. Gallagher, Cornell, 10m.; 1902, A. C. Bowen, Pennsylvania, $9 \mathrm{~m} .57 \mathrm{~s} . ; 1903$, W. E. Schutt, Cornell. 9 m .40 s .
Hurdle race, 120 yards, 10 hurdles 3ft. 6in. high-1876, W. J. Wakeman, Yale, $181-4 \mathrm{~s} . ; 1877$, H. Stevens, Princeton, $181-2 \mathrm{~s} . ; 1878$, J. W.

10, Pierce; 11, H. H. Morris, Capt.; 12, C. C. Morris; 13, Miller; 14, Scull.
HAVERFORD (PA.) COLLEGE TRACK TEAM.

Pryor, Columbia, $213-5$ s.; 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, L. 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, $17 \mathrm{~s} . ; 1887$, W. H. Ludington, Yale, $172-5 \mathrm{~s} . ; 1888$, H. Mapes, Columbia) 17 1-5s.; 1889, H. Mapes, Columbia, $164-5 \mathrm{~s}$. ; 1890, H. L. Williams. Yale, 16 1-5̆s.; 1891, H. L. Williams, Yale, $154-5 \mathrm{~s} . ; 1892$, H. T. Hariing, Columbia, 16s.; 1893, McL. Van Ingen, Yale, $162-5 \mathrm{~s} . ; 1894, \mathbf{E} . \mathrm{F}^{\mathrm{a}}$, Cady, Yale, 16s.; 1895, S. Chase, Dartmouth, 15 4-5s.; 1896, E. ( $\therefore$ Perkins, Yale, $161-5 \mathrm{~s} . ; 1897$, E. C. Perkins, Yale, 16s.; 1898, A. U. Kraenzlein, Penna., $153-5 \mathrm{~s} . ; 1899$, A. C. Kraenzlein, Penna,, 15 2-5s ; 1900 , A. C. Kraenzlein, Penna, $152-5 \mathrm{~s} . ; 1901$, E. J. Clapp, Yale, 16 1-5s.; 1902, J. H. Converse, Harvard, $153-5 \mathrm{~s} . ;$ 1903, E. J. Clapy, Yale, 15 3-5s.
220 yards hurdle race, 10 hurdles, 2 ft. 6in. high-1888, C. S. Mandel, Harvard, $264-5 \mathrm{~s} . ; 1889$, Herbert Mapes, Columbia, $262-5 \mathrm{~s} . ; 1890$, J. 1.. Lee, Harvard, $251-4 \mathrm{~s}$; 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, Harvard, 25s.; 1897, E. C, Perkins, Yale, $254-5 \mathrm{~s} . ; 1898$, A. C. Kraenzlein, Penna., 23 3-5s.; 1898, A. C. Kraenzlein, Penna., $2345 \mathrm{s}$. ; 1900, A. C. Kraenzlein, Pennasa 25 1-5s. ; 1901, E. J. Clapp, Yale, 25 2-5s.; 1902, J. G. Willis, Harvarg. 23 4-5s. ; 1903, E. J. Clapp, Yale, 25 1-5s.
1 mile walk-1877, Charles Eldredge, Columbia, 7m. 30s.; 1878, Charlea) Eldredge, Columbia, $7 \mathrm{~m} .383-4 \mathrm{~s}$; 1879, R. H. Sayre, Columbia, 7m. 49s. 1880, R. H. Sayre, Columbia, 7m. 54 3-5s.; 1881, R. H. Sayre, Columbiq 7m. $361-8 \mathrm{~s} . ; 1882$, H. W. Biddle, Penna., 7m. 44 1-5s.; 1883, H. W Biddle, Penna., 7m. 26 2-5s.; 1884, E. A. Meredith, Yale, 7m. 33 1-5s. $1885, ~ F . ~ A . ~ W a r e, ~ C o l u m b i a, ~ 7 m . ~ 27 ~ 2-5 s . ; ~ 1886, ~ E . ~ C . ~ W r i g h t, ~ H a r v a r \&, ~$ 7m. $114-5 \mathrm{~s} . ; 1887$, H. H. Bemis, Harvard, 7m. 16s.; 1888, E. C. Wright, Harvard, 7m. 28s.; 1889, T. McIlvaine, Columbia, 7m. $064-5 \mathrm{~s}$.; 1890, W. W. Gregg, Amherst, 7 m .10 s ; 1891, Lloyd Collis, Columbia, $7 \mathrm{~m} .051-5 \mathrm{~s} . ; 1892$, F. A. Borcherling, Princeton, 6m. 52 4-5s.; 1893, C. A. Ottley, Princeton, 7m. $343-5 \mathrm{~s} . ; 1894$, H. F. Houghton, Amherst, 7m. $143-5 \mathrm{~s} . ; 1895$, F. C. Thrall, Yale, $7 \mathrm{~m} .033-5 \mathrm{~s} . ; 1896$, F. C. Thrall, Yale, 6 m .54 2-5s.; 1897, W. B. Fetterman, Jr., Penna., 6m. $554-5 \mathrm{~s}$.; 1898, W. B. Fetterman, Jr., Penna., 6m. 45 2-5s.
Running broad jump-1876, H. L. Willoughby, Pennsylvania, 18ft. 03 1-2in.; 1877, H. H. Lee, Pennsylvania, 19ft. 07in.; 1878, J. P. Conover, Columbia, 19ft. 021 -2in.; 1879, J. P. Conover, Columbia, 20ft.; 1880, G. G. Thayer, Pennsylvania, 20ft. 02in.; 1881, J. F. Jenkins, Jr., Columbia, 20ft. 09 1-4in.; 1882, J. F. Jenkins, Jr., Columbia, 20ft. 03in.; 1883, W. Soren, Harvard, 20ft. 06in.; 1884, O. Bodelsen, Columbia, 21ft. 031 -2in.; 1885, J. D. Bradley, Harvard, 19ft. 06in.; 1886, C. H. Mapes, Columbia, 20ft. 11in.; 1887, T. G. Shearman, Jr., Yale, 21ft. 11in.; 1888, T. G. Shearman, Jr., Yale, 20ft. 08in.; 1889, T. G. Shearman, Jr., Yale, 22ft $06 \mathrm{in} . ; 1890$, W. C. Dohm, Princeton, 22ft. $031-2 \mathrm{in} \mathrm{f}_{\mathrm{im}} 1891$, INTERNET ARCHIVE

1, Reed; 2, Black; 3, Cartmell; 4, Andrus; 5, Holden; 6, Hulst; 7, Gilchrist; 8, Ritter; 9, Reinhart; 10, Macdonald; 11, Willock; 12, LAWRENCEVILLE SCHOOL TRACK TEAM.
V. Mapes, Columbia, 22ft. 11 1-4in.; 1892, E. B. Bloss, Harvard, 22 ft . 01 1-2 in.; 1893, E. B. Bloss, Harvard, 22ft. $095-8 \mathrm{in} . ; 1894$, E. S. Ramsdell, Pennsylvania, 22ft. 01in.; 1895, L. P. Sheldon, Yale, 22ft. 08 1-2in.; 1896, L. P. Sheldon, Yale, 22ft. 03 1-4in.; 1897, J. P. Remington, Pennsylvania, 22ft. 04 7-8in.; 1898, M. Prinstein, Syracuse, 23 ft . 07 3-8in.; 1899, A. C. Kraenzlein, Pennsylvania, 24ft. 04 1-2in.; 1900, M. Prinstein, Syracuse, 23ft. O8in.; 1901, C. U. Kennedy, Columbia, 21ft. 06 3-5in.; 1902, A. F. Foster, Amherst, 21ft. 11in.; 1903, W. P. Hubbard, Amherst, 22 ft .45 -8in.
Running high jump-1876, J. W. Pryor, Columbia, 5ft. 04in.; 1877, H. L. Geyelin, Pennsylvania, 4ft. 11in.; 1878, J. P. Conover, Columbia, 5ft. $061-2 \mathrm{in} . ; 1879$, J. P. Conover, Columbia, 5 ft. $081-4 \mathrm{in}$. ; 1880, A. C. Denniston, Harvard, 5ft. 011 -4in.; 1881, W. Soren, Harvard, 5 ft. 02 3-4in.; 1882, W. Soren, Harvard, 5ft. 06in.; 1883, C. H. Atkinson, Harvard, 5ft. $081-2 \mathrm{in} . ; 1884$, C. H. Atkinson, Harvard, 5ft. 09 3-4in.; 1885, W. B. Page, Jr., Pennsylvania, 5ft. 11 5-8in.; 1886, W. B. Page, Jr., Pennsylvania, 5ft. 11 3-4in.; 1887, W. B. Page, Jr., Pennsylvania, 5ft. 071 -2in.; 1888, I. D. Webster, Pennsylvania, 5ft. 11 1-2in.; 1889, I. D. Webster, Pennsylvania, 5 ft. $063-4 \mathrm{in}$.; 1890, G. R. Fearing, Jr., Harvard, 5ft. 08 1-4in.; 1891, G. R. Fearing, Jr., Harvard, $6 \mathrm{ft} . ; 1892$, G. R. Fearing, Jr., Harvard, 6ft. 1-2in.; 1893, G. R. Fearing, Jr., Harvard, 5ft. 10 3-4in.; 1894, C. J. Paine, Jr., Harvard, 5ft. 10 1-2in.; 1895 , N. T. Leslie, Pennsylvania, 5ft. 113 -4in.; 1896, J. D. Winsor, Jr., Pennsylvania, 6ft. 01in.; 1897, J. D. Winsor, Jr., Pennsylvania, 6ft. 03in.; 1898, W. G. Morse, Harvard; C. U. Powell, Cornell; A. N. Rice, Harvard; J. D. Winsor, Jr., Pennsylvania; 5ft. 11 1-8in.; 1899, I. K. Baxter, Pennsylvania, 6ft. 02in.; 1900, S. S. Jones, New York University, 5ft. 10 1-2in.; 1901, S. S. Jones, New York University, 5ft. 09 1-2in.; 1902, W. C. Low, Syracuse, 5ft. 11in.; 1903, R. P. Kernan, Harvard, 6ft. 1in.
Putting the shot, 16lb., 7 ft . circle-1876, J. M. Mann, Princeton, 30 ft . 11 1-2in.; 1877, F. Larkin, Princeton, 33ft.; 1878, F. Larkin, Princeton, 32ft. 11 1-2in.; 1879, F. Larkin, Princeton, 33ft. 08 1-2in.; 1880, A. T. Moore, Stevens, 35 ft . 01 1-4in.; 1881, A. T. Moore, Stevens, 34ft. 11in.; 1882, A. T. Moore, Columbia, 36ft. 03in.; 1883, C. H. Kip, Harvard, 35ft. 08in.; 1884, D. W. Reckhart, Columbia, 36ft. 03 3-4in.; 1885, J. H. Rohrbach, Lafayette,* 38 ft . 01in.; 1886, A. B. Coxe, Yale, 38 ft . $091-2$ in. ; 1887, A. B. Coxe, Yale, 40ft. $091-2 \mathrm{in} . ; 1888$, H. Pennypacker, Harvard, 37 ft . 03in.; 1889, H. H. Janeway, Princeton, 36 ft . 01 1-2in.; 1890, H. H. Janeway, Princeton, $39 \mathrm{ft} .061-2 \mathrm{in}$. 1891, J. R. Finlay, Harvard, 39ft. 06 3-4in.; 1892, S. H. Evins, Harvard, 39ft. 09in.; 1893, W. O. Hickok, Yale, 41ft. 1-8in.; 1894, W. O. Hickok, Yale, $42 \mathrm{ft} . ; 1895, \mathrm{~W} . \mathrm{O}$. Hickok, Yale, 42ft. 11 1-2in.; 1896, R. Sheldon, Yale, 41ft. 11 1-2in.; 1897, R. Garrett, Princeton, 41 ft .103 -4in.; 1898, J. C. McCracken, Pennsylvania, 43ft. 08 1-2in.; 1899, J. C. McCracken, Pennsylvania, 42ft. 1-2in.; 1900, F. G. Beck, Yale, 44 ft . 03in.; 1901, R. Sheldon, Yale, 43ft. 09 1-4in.; 1902, F. G. Beck, Yale, $44 \mathrm{ft} .081-2 \mathrm{in} . ; 1903, \mathrm{~F} . \mathrm{G}$. Beck, Yale, 46 ft.

* The shot was not full weight.


HEARN AND VERNIER OF PURDUE UNIVERSITY.


1, Steiner; 2, Niestadt; 3, Ibsen; 4, Hardwicke, Capt. and Mgr.; 5, Coyne; 6, Dillon; 7, Ruzek;'8, Kopp, Phy. Dir.

NORTHWEST DIVISION HIGH SCHOOL, CHICAGO, ILL.

Pole vault-1877, J. W. Pryor, Columbia, 7ft. 04in.; 1878, C. Fabrogou, C.C.N.Y., 9ft.; 1879, F. H. Lee, Columbia, 9ft. 03in.; 1880, R. B. Tewksbury, Princeton, 9ft. 04in.; 1881, F. W. Dalrymple, Lehigh, 8ft. $09 \mathrm{in} . ; 1882$, W. Soren, Harvard, 9ft. 06in.; 1883, H. P. Toler, Princeton, $10 \mathrm{ft} . ; 1884$, H. L. Hodge, Princeton, $9 \mathrm{ft} . ; 1885$, L. D. Godshall, Lafayette, $9 \mathrm{ft} .071-4 \mathrm{in} . ; 1886$, A. Stevens, Columbia, 10ft. $031-4 \mathrm{in}$.; 1887, L. D. Godshall, Lafayette, 10ft.; 1888, T. G. Shearman, Jr., Yale, 9ft. 06in.; 1889, R. G. Leavitt, Harvard, 10ft. $051-2 \mathrm{in} . ; 1890$, E. D. Ryder, Yale; H. F. Welch, Columbia, 10ft. 07in.; 1891, E. D. Ryder, Yale, 10ft. $093-4 \mathrm{in} . ; 1892,0$. G. Cartwright, Yale, $10 \mathrm{ft} .053-4 \mathrm{in}$. ; 1893, C. T. Buchholz, Pennsylvania, 10ft. 10 1-2in.; 1894, M. H. Kershow, Yale, 10 ft . 09in.; 1895, C. T. Buchholz, Pennsylvania, 11 ft. 03 3-4in.; 1896, F. H. Allis, Yale, 11ft. $013-4 \mathrm{in} . ; 1897$, B. Johnson, Yale, 11ft. $035-8 \mathrm{in} . ; 1898$, R. G. Clapp, Yale; W. W. Hoyt, Harvard, 11ft. 04 1-4in.; 1899, R. G. Clapp, Yale, 11ft. O5in.; 1900, B. Johnson, Yale, 11ft. 031 -4in.; 1901, E. Deakin, Pennsylvania; A. W. Coleman, Princeton; C. Dvorak, Michigan; P. A. Moore, Princeton; W. Fishleigh, Michigan; J. H. Ford, Yale, 10ft. 9in.; ' 1902, D. S. Horton, Princeton, 11ft. 07in.; 1903, H. L. Gardner, Syracuse, 11ft. 7in.
Throwing the hammer, 161b.-1877, G. D. Parmly, Princeton, 75ft. 10in.; 1878, F. Larkin, Princeton, 76ft. 09in.; 1879, F. Larkin, Princeton, 87 ft . 01in.; 1880, J. F. Bush, Columbia, 84ft. 03in.; 1881, J. H. Montgomery, Columbia, 76ft. 09 1-2in.; 1882, D. R. Porter, Columbia, $87 \mathrm{ft} .031-2 \mathrm{in} . ; 1883$, C. H. Kip, Harvard, 88 ft . 11in.; 1884, A. B. Coxe, Yale, $83 \mathrm{ft} .02 \mathrm{in} . ; 1885$, A. B. Coxe, Yale, $88 \mathrm{ft} .1-2 \mathrm{in}$. ; 1886, A. B. Coxe, Yale, $95 \mathrm{ft} .1^{2} \mathrm{in} . ; 1887$, A. B. Coxe, Yale, ${ }^{* 98 f t .} 06 \mathrm{in} . ; 1888$, A. J. Bowser, Pennsylvania, $88 \mathrm{ft} .061-2 \mathrm{in}$. ; 1889, A. J. Bowser, Pennsylvania, 89 ft .10 1-2in.; 1890, B. C. Hinman, Columbia, 94 ft . 07in.; 1891, J. R. Finlay, Harvard, 107ft. 07 1-2in.; 1892, S. H. Evins, Harvard, 104ft. 3-8in.; 1893, W. O. Hickok, Yale, 110ft. $041-2 \mathrm{in} . ;$ 1894, W. 0. Hickok, Yale, 123ft. 09in.; 1895, W. O. Hickok, Yale, 135ft. 07 1-2in.; 1896, C. Chadwick, Yale, 132ft. $061-2 \mathrm{in} . ; 1897$, W. G. Woodruff, Pennsylvania, 136ft. 03in.; 1898, J. C. McCracken, Pennsylvania, 149ft. $05 i n$. 1899, J. C. McCracken, Pennsylvania, 144ft. 01in.; 1900, A. Plaw, California, 154ft. 04 1-2in.; 1901, J. R. DeWitt, Princeton, 149ft. $041-2$ in. ; 1902, J. R. DeWitt, Princeton, 164ft. 10in.; 1903, J. R. DeWitt, Princeton, 155ft. 8in.

* Hammer 4 feet "over all."

Standing high jump-1878, F. Larkin, Princeton, 4ft. 03 3-4in.; 1879, F. Larkin, Princeton, 4ft. 06 3-4in.; 1880, W. Soren, Harvard, 5ft. 01 1-4in.; 1881, W. Soren, Harvard, 4ft. 09 3-4in.
Tug of war, 6001b. 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, H́. 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; 1885, Harvard; 1886. Harvard; 1887, Columbia; 1888, Harvard; 1889, Columbia; 1890, Columbia; 1891, Columbia.
2 mile bicycle race- 1880 , W. P. Wurtz, Yale, 7 m .57 s ; 1881, C. A.


Holder of the World's Record Throwing 16-1b. Hammer.

Reed, Columbia, 6m. 51s.; '1882, E. Norton, Harvard, 6m. 52 2-5s.; 1883 , C. A. Reed, Columbia, $6 \mathrm{~m} .531-5 \mathrm{~s} . ; 1884$, L. P. Hamilton, Yale, $6 \mathrm{~m} .481-5 \mathrm{~s} . \vdots 1885$, L. P. Hamilton, Yale, $7 \mathrm{~m} .294-5 \mathrm{~s} . ; 1886$, C. B. Keen, Pennsylvania, 6m. 39s.; 1887, L. J. Kolb, Pennsylvania, 6 m . $531-5 \mathrm{~s} . ; 1888$, R. H. Davis, Harvard, 7m. 03s.; 1889, F. A. Clark, Yale, $6 \mathrm{~m} .482-5 \mathrm{~s} . ; 1890$, 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. $043-5 \mathrm{~s} . ; 1894$, F. F. Goodman, C.C.N.Y., 5m. $181-5 \mathrm{~s} . ; 1895$, R. E. Manley, Swarthmore, 9m. 19 3-5s.

Quarter mile bicycle race-1896, J. T. Williams, Jr., Columbia, 32 1-5s.; 1897, W. H. Fearing, Jr., Columbia, 32 3-5s.; 1898, C. C. F. Schwartz, Columbia, 32 2-5s.
Half mile bicycle race-1896, W. H. Fearing, Jr., Columbia, 1m. 19 2-5s.; 1897, I. A. Powell, Columbia, $1 \mathrm{~m} .063-5 \mathrm{~s}$; 1898, R. Dawson, Columbia, $1 \mathrm{~m} .122-5 \mathrm{~s}$.
1 mile bicycle race-1896, George Ruppert, Jr., Columbia, 2m. 27 3-5s.; 1897, R. Dawson, Columbia, 2m. $133-5 \mathrm{~s} . ; 1898$, R. Dawson, Columbia, 2 m .34 s .
1 mile tandem bicycle race-1896, A. C. Eglin and J. S. Williams, Pennsylvania, 2m. $213-5 \mathrm{~s}$. ; 1897, R. Dawson and I. A. Powell, Columbia, 2m. $102-5 \mathrm{~s} . ; 1898$, F. A. L. Schade and A. Moran, Georgetown, 2 m . $161-5 \mathrm{~s}$.
5 mile bicycle race-1896, F. A. L. Schade, Columbia, 13m. 04 4-5s.; 1897, R. Dawson, Columbia, 11m. $501-5 \mathrm{~s} . ; 1898$, B. Ripley, Princeton, 12 m . 26 3-5s.
3 mile walk-1876, T. A. Noble, Princeton, 28m. 211-2s.
2 mile walk-1877, C. Eldredge, Columbia, 16m. 24s.; 1878, C. Eldredge, Columbia, 16m. 33s.; 1879, R. H. Sayre, Columbia, 16m. 49 2-5s.
Standing broad jump-1878, F. Larkin, Princeton, 9ft. 11 1-2in.; 1879, F. Larkin, Princeton, 10ft. $033-8 i n . ; 1880$, W. Soren, Harvard, $10 f t$. 01 1-8in.
Throwing the base ball-1876, J. M. Mann, Princeton, 368ft. 6in.

## I.C.A.A.A.A. RECORDS TO 1903.

100 yards- 9 3-5s., A. F. Duffey, Georgetown University, New York City, May 31, 1902.
220 yards- 21 1-5s., B. J. Wefers, Georgetown University, New York City, May 30, 1896.
440 yards- 49 2-5s., M. W. Long, Columbia, New York City, May 27, 1899.
Half mile-1m. $564-5 \mathrm{~s}$., E. Hollister, Harvard, New York City, May 30, 1896.

1 mile-4m. 23 2-5s., G. W. Orton, Pennsylvania, New York City, May 25, 1895.
2 mile run- 9 m .40 s ., W. E. Schutt, Cornell, New York City, May 30, 1903.
Running broad jump-24ft. 4 1-2in., A. C. Kraenzlein, Pennsylvania, New York City, May 27, 1899.

GEO. W. ORTON,
Athletic Club of Philadelphia.

E. P. CARR,
Xavier Athletic Association.

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Running high jump-6ft. 3in., J. D. Winsor, Jr., Pennsylvania, New York City, May 29, 1897.
Putting the shot-46ft., F. Beck, Yale, New York City, May 30, 1903.
Throwing the hammer-164ft. 10in., J. R. DeWitt, Princeton, New York City, May 31, 1902.
Pole vault-1902, 11ft. 7in., D. S. Horton, Princeton; 1903, H. L. Gardner, Syracuse.
120 yards hurdle-15 2-5s., A. C. Kraenzlein, Pennsylvania, New York City, May 27, 1899.
220 yards hurdle-23 3-5s., A. C. Kraenzlein, Pennsylvania, New York City. May 28, 1898.
1 mile walk-6m. 45 2-5s., W. B. Fetterman, Jr., Pennsylvania, New York City, May 28, 1898.

## COLLEGIATE RECORDS OF THE UNITED STATES.

## Corrected to June 1, 1903.

100 yards- $93-5$ s., A. F. Duffey, Georgetown.
220 yards- 21 1-5s., B. J. Wefers, Georgetown.
Quarter mile run-47 3-4s., W. Baker, Harvard.
Half mile run-1m. 53 2-5s., C. J. Kilpatrick, Union.
1 mile run-4m. 23 2-5s., G. W. Orton, Pennsylvania.
2 mile run-9m. 40s., W. E. Schutt, Cornell.
1 mile walk-6m. 42 2-5s., W. B. Fetterman, Jr., Pennsylvania.
120 yards hurdle- 152 -5s., S. Chase, Dartmouth; A. C. Kraenzlein, Penssylvania.
220 yards hurdle-23 3-5s., A. C. Kraenzlein, Pennsylvania.
Running high jump-6ft. 4in., W. B. Page, Pennsylvania.
Running broad jump-24ft. 4 1-2in., A. C. Kraenzlein, Pennsylvania.
Pole vault-11ft. 7in., D. S. Horton, Princeton; H. L. Gardner, Syracuse.
Throwing 161b. hammer-165ft. 1-2in., A. Plaw, California.
Putting 16lb. shot-46ft., F. Beck, Yale.

## INTERCOLLEGIATE CONFERENCE ATHLETIC ASSOCIATION MEET.

Held at Chicago, May 30, 1903.
100 yards run-9 4-5s.; Blair, Chicago, won; Hahn, Michigan, second; Stewart, Michigan, third. This breaks the Intercollegiate Conference Athletic Association record of 10 s., held by Hahn of Michigan.
440 yards run- $523-5 \mathrm{~s}$.; Taylor, Chicago, won; Rebstock, Michigan, second; Page, Wisconsin, third.
220 yards run-21 3-5s.; Hahn, Michigan, won; Blair, Chicago, second; Dillon, Oberlin, third. This breaks the I.C.A.A. record of $221-5 \mathrm{~s}$. , held by P. A. Moloney, Chicago.


1 mile run-4m. 32s.; Hearn, Purdue, won; Matthews, Chicago, second; Conger, Michigan, third.
120 yards hurdle- 15 4-5s., Catlin, Chicago, won; Saradokis, Wisconsin, second; Kelly, Chicago, third.
Throwing discus-117ft. 71-2in.; Swift, Iowa, won; Speik, Chicago, second; Maddock, Michigan, third. The I.C.A.A. record was broken.
220 yards hurdle-25 1-5s., Catlin, Chicago, won; Poage, Wisconsin, second; Stewart, Michigan, third.
Pole vault-11ft. 44-5in.; Dvorak, Michigan, won; Magee, Chicago, second; Knox, Beloit, third.
Throwing 161b. hammer-129ft. 2in.; Maddock, Michigan, won; Long, Wisconsin, second; Hays, Missouri, third.
1 mile relay race, composed of four-men teams representing the universities of Minnesota, Chicago and Illinois-3m. 36s.; Chicago won; Minnesota second; Illinois third.
High jump-5ft. 11in.; Brewer, Michigan, won; Miller, Michigan, second; McRae, Beloit, third. This broke the I.C.A.A. record.
2 mile run- 10 m .22 -5s.; Kellogg, Michigan, won; Stone, Michigan, second; Hall, Chicago, third. This broke the I.C.A.A. record.
Putting the shot-40ft. 37 -8in.; Rothgeb, Illinois, won; Maddềck, Michigan, second; Knox, Beloit, third.
880 yards-22 3-5s.; Hall, Michigan, won; Cahill, Chicago, second; Verner, Purdue, third.
Running broad jump-21 9-10ft.; Davis, Northwestern, won; Friend, Chicago, second; Knox, Beloit, third.
Final score-Michigan, 49; Chicago, 40; Wisconsin, 10; Purdue, 6; Iowa, 5; Northwestern, 5; Illinois, 5; Beloit, 4; Missouri, 1; Oberlin, 1.

## WESTERN INTERCOLLEGIATE CONFERENCE RECORDS.

> All meets held at Marshall Field, Chicago. Records furnished by C. O. DuPlessis.

100 yards run-10s., Archie Hahn, Michigan, June 1, 1901; May 31, 1902.
220 yards run-22 1-5s., F. G. Moloney, Chicago, May 31, 1902.
440 yards run-49 4-5s., Ed Merrell, Beloit, June 1, 1901.
880 yards run-2m. 02 -5s., E. Breitkrentz, Wisconsin, May 31, 1902.
1 mile run-4m. $312-5 \mathrm{~s} ., \mathrm{G}$. R. Keachie, Wisconsin, May 31, 1902.
2 mile run-10m. 2 2-5s., N. A. Kellogg, Michigan, May 30, 1903.
120 yards high hurdles-15 2-5s., F. G. Moloney, Chicago, May 31, 1902.
220 yards low hurdles-25s., M. Bockman, Minnesota, June 1, 1901.
Pole vault-11ft. 9in., Charles Dvorak, Michigan, May 30, 1903.
Running high jump-5ft. 11in., E. S. Brewer, Michigan, May 30, 1903.
Running broad jump-22ft. 41-2in., L. A. Hopkins, Chicago, May 31, 1902.
Putting 161b. shot-41ft, $81-8 \mathrm{in} ., \mathrm{H} . \mathrm{E}$. Kirby, Notre Dame, May 31, 1902.
Throwing 16lb. hammer-137ft. 13 -4in., C. A. Pell, Drake, May 31, 1902.
Throwing the discus-117ft. 71 -2in., C. H. Swift, Iowa, May 30, 1903.
1 mile relay ( 4 men) -3 m . 36s., Chicago, May 30, 1903.


## ANNUAL INTERCOLLEGIATE GYMNASTIC CHAMPIONSHIPS, 1903.

Horizontal bar-W. Coulter, Princeton, 64 3-4 points.
All around championship, horizontal bar-L. DeSola, Yale, $205-10$ points; W. C. Belcher, New York University, 167-10 points; S. F. Shaw, Columbia, 16 5-10 points.
Side horse-J. C. Smallwood, Columbia, 26 4-10 points.
All around championship, side horse - W. C. Belcher, New York University, 19 2-10 points; L. DeSola, Yale, $163-10$ points.
Club swinging-R. C. Wilson, Columbia, 9 1-4 points.
Flying rings-P. M. Kempf, 75 1-2 points.
Parallel bars-L. DeSola, Yale, 25 6-10 points.
All around championship, flying rings-L. DeSola, Yale, $251-10$ points; S. F. Shaw, Columbia, $165-10$ points; W. C. Belcher, New York University, $153-10$ points.
Parallel bars-L. De Sola, Yale, 256 -10 points.
All around championship parallel bars-L. DeSola, Yale, $256-10$ points; W. C. Belcher, New York University, $205-10$ points; S. F. Shaw, Columbia, 16 4-10 points.
Tumbling-F. H. Duncombe, Columbia, 22 points.
All around championship, tumbling-L. DeSola, Yale, 10 points; W. C. Belcher, New York University, 7 5-10 points.

## DUAL MEET, YALE VS. HARVARD.

## Held at New Haven, May 23, 1903.

100 yards run-10 1-5s., A. Schick, Harvard, won; F. R. Moulton, Yale, second; M. T. Lightner, Harvard, third.
120 yards hurdle- 162 -5s., E. J. Clapp, Yale, won; F. W. Bird, Harvard, second; L. W. Mertz, Yale, third.
220 yards run-22s., Schick, Harvard, won; Moulton, Yale, second; Lightner, Harvard, third.
440 yards run-49s., J. E. Haigh, Harvard, won; W. G. Clerk, Harvard, second; E. J. Dives, Harvard, third. No record-wind.
2 mile run-9m. 58s., W. A. Colwell, Harvard, won; D. W. Franchot, Yale, second, J. H. Hall, Harvard, third.
1 mile run- $4 \mathrm{~m} .341-5 \mathrm{~s} ., \mathrm{R}$. W. Walsh, Harvard, won; W. A. Colwell, Harvard, second; W.'J. Hall, Yale, third.
220 yards hurdle- 252 -5s., E. J. Clapp, Yale, won; Bird, Harvard, second; J. B. Thomas, Harvard, third.

880 yards run- 2 m .2 s ., E. A. Deming, Yale, won; G. E. Behr, Harvard, second; D. M. Moffatt, Yale, third.
Throwing hammer- 153 ft . 3in., T. L. Shevlin, Yale, won; G. M. Harris, Yale, second; W. T. Piper, Harvard, third.
Running broad jump-22ft. 4in., M. H. Bowman, Yale, won; W. S. Fulton, Yale, second: C. H. Banks, Yale, third.
Putting shot-44ft. 11in., E. L. Glass, Yale, won; F. H. Schoenfuss, Harvard, second; J. L. Tingley, Harvard, third.
Pole vault- 11 ft . 3in., W. McLanahan, Yale; J. C. Preston, Yale; M. H. Behr, Yale, and W. M. Adriance, Yale; McLanahan and Behr again tied on jump off. Toss for medal won by Behr.
Running high jump-5ft. 9 in., G. H. Victor. Yale, won; tie for second between F. V. Murphy, Harvard, and A. Derby Harvard, at 5ft. 8in.

Total Points-Yale, 58; Harvard, 46.

## DUAL MEET, YALE UNIVERSITY VS. PRINCETON UNIVERSITY.

Held May 9, 1903.
120 yards hurdle-15 4-5s., Clapp, Yale, won; Armstrong, Princeton, second; Gaines, Princeton, third.


220 yards hurdle- 25 2-5s., Clapp, Yale, won; Thomas, Yale, second; Armstrong, Princeton, third.
Hammer throw-Dewitt, Princeton, won, 161ft. 9in.: Shevlin, Yale, second, 142 ft . 8in.; Harris, Yale, third, 137 ft .6 in .
880 yards run- 2 m . 1-5s., Deming, Yale, won; Adsit, Princeton, second; Moffat, Yale, third.
1 mile run $4 \mathrm{~m} .344-5 \mathrm{~s}$. , Chapin, Princeton, won; Hale, Yale, second; Walton, Yale, third.
Broad jump-Fulton, Yale, won, 22ft. 5in.; Grimes, Princeton, second, 21 ft . Sin.; Fox, Princeton, third, 21 ft .7 in .
100 yards run-10s., Moulton, Yale, won; Lilly, Yale, second; Moorehead, Yale, third.
220 yards run-21 3-5s., Moulton, Yale, won; Phelan, Princeton, second; Lilly, Yale, third.
440 yards run- $514-5 \mathrm{~s}$. , Long, Yale, won; Hyatt, Yale, second; Goldsmith, Princeton, third.
2 mile run- $10 \mathrm{~m} .2 \mathrm{~s} .$, Franchot, Yale, won; Bumstead, Yale, second; Eisele, Princeton, third.
Shot put-Glass, Yale, won, $45 \mathrm{ft} .81-2 \mathrm{in} . ;$ DeWitt, Princeton, second, 44 ft . 1in.; Shultz, Princeton, third, 38ft. 7 in.
Pole vault-McLanahan, Yale, won, 11 ft . 5 in .; tie for second place between Behr, Yale; Horton, Princeton, and Moore, Princeton, 11 ft . 2 in .
Running high jump-Jack, Yale, won, 5 ft .9 1-4in.; tie for second place between Victor, Yale; Latimer, Yale; Gaines,' Princeton, and Tooker, Princeton, 5ft. 8in.

Points-Yale, 79; Princeton, 29.

## DUAL MEET, CORNELL VS. PRINCETON.

Held at Princeton, May 23, 1903.
100 yards run-10s., Warren, Cornell, won; Phelan, Princeton, second; Ogle, Princeton, third.
120 yards hurdle- 16 s., Armstrong, Princeton, won; Cairns, Cornell, second; Ketchchima, Cornell, third.
1 mile run-4m. 43s., Camp, Cornell, won; Schutt, Cornell, second; Swann, Princeton, third.
440 yards run-52s., Rogers, Cornell, won; Warren, Cornell, second; Perry, Princeton, third.
2 mile run- $10 \mathrm{~m} .102-5 \mathrm{~s} .$, Poute, Cornell, won; Eisle, Princeton, second; Foster, Cornell, third.
220 yards hurdle- $252-5 \mathrm{~s}$., Cairns, Cornell, won; Armstrong, Princeton, second; Ketchum, Cornell, third.
220 yards run-22 2-5s., Phelan, Princeton, won; Warren, Cornell, second; Rogers, Cornell, third.
1-2 mile run-2m. 1 1-2s., Adsit, Princeton, won; Overman, Cornell, second; Schutt, Cornell, third.
Putting shot-44ft. 5 1-2in., Dewitt, Princeton, won; Porter, Cornell, 43 ft . $41-2 \mathrm{in} .$, second; Moxley, Cornell, 38ft. 10in., third.
Pole vault-10ft. 9in., Carroll, Cornell, won; Horton, Princeton, and Moore, Princeton, tied for second and third at 10ft. 3in.
High jump-Tooker, Princeton, Serviss, Cornell, and Porter, Cornell, tied for the three places at $5 \mathrm{ft} .101-2 \mathrm{in}$.
Throwing hammer-164ft. 5in., Dewitt, Princeton, won; Moxley, Cornell, 157 ft .6 in., second; Hutton, Cornelt, 122ft. $21-2 \mathrm{in} .$, third.
Broad jump- 21 ft . 5in., Grimes, Princeton, won; Serviss, Cornell, 21 ft . $2 \mathrm{in} .$, second; Fox, Princeton, 20ft. 11in., third.

Points-Cornell, 67; Princeton, 50.

## DUAL MEET, UNIVERSITY OF PENNSYLVANIA VS. COLUMBIA UNIVERSITY.

Held May 8, 1903.
1 mile run- 4 m .49 s ., C. A. Fulton, Columbia, won; J. A. Standen, Pennsylvania, second; A. McDonald, Columbia, third.


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440 yards run- 512 -5s., H. A. Hyman, Pennsylvania, won; A. B. Gill, Pennsylvania, second; C. Wood, Columbia, third.
120 yards, high hurdles-16s., E. G. Amsler, Pennsylvania, won; R. Thayer, Pennsylvania, second; N. C. Curtis, Columbia, third.
100 yards run- $101-5$ s., W. D. Dean, Pennsylvania, won; J. S. Westney, Pennsylvania, second; L. L. Leventritt, Columbia, thírd.
2 mile run-9m. $583-5 \mathrm{~s} .$, A. C. Bowen, Pennsylvania, wan; Edward Russell, Pennsylvania, second; G. Langley, Columbia, third.
Half-mile run-1m. 59 3-5s., I. A. Orton, Pennsylvania, won; W. Kohn, Columbia, second; F. H. Klaer, Pennsylvania, third.
220 yards, low hurdes- $262-5 \mathrm{~s}$., E. G. Amsler, Penng* lvania, won; D. D. Muir, Columbia, second; R. Thayer, Pennsylvania, ird.
220 yards- 22 2-5s., L. L. Leventritt, Columbia, won; J. W. Elwell, Penn sylvania, second; J. Kohler, Columbia, third.
Putting 161b. shot 41 ft .7 1-4in., T. B. Johnson, Columbia, won; J. S. Boyd, Pennsylvania, second; F. A. Pierkarski, third.
Pole vault- $W$. Baird, Pennsylvania, won, $11 \mathrm{ft} .5 \mathrm{in}$. ; M. B. Fitzpatrick; Pennsylvania, and H. McLintock tied for second place at 10 ft . 4 in . On the toss Fitzpatrick won the prize and the 4 points were divided.
Running high jump-M. Cornell, Columbia, won, 5 ft . $6 \mathrm{in} . ; \mathrm{H}$. Crawford and K. J. Brown, Pennsylvania, tied for second place at 5 ft . 5 in .

Throwing the hammer-H. Duden, Columbia, won, 119 ft . 9 3-4in.; F. A. Pierkarski, Pennsylvania, second, 116ft. 81-4in.; R. S. Smith, Columbia, third, 116ft. 6 1-2in.
Running broad jump-L. L. Leventritt, Columbia, won, 21 ft . 6 3-4in.; T. R. Buell, Columbia, second, 20ft. 6in.; H. E. Adingfield, Columbia, third, 19 ft . $113-4 \mathrm{in}$.

Points-Pennsylvania, 68; Columbia, 49.

## DUAL MEET, CORNELL VS. PENNSYLVANIA.

Held at Ithaca, May 16, 1903.
1 mile run-4m. 29 4-5s., A. C. Bowen, Pennsylvania, won; F. W. Poate Cornell, second; J. A. Standen, Pennsylvania, third.
1-4 mile-49 4-5s., W. G. Warren, Cornell, won; F. H. Klaer, Pennsylvania, second; H. A. Rogers, Cornell, third.
120 yards hurdle- 15 3-5s., F. S. Amsler, Pennsylvania, won; E. Cairns, Cornell, second; L. T. Ketchum, Cornell, third.
100 yards run- $10 \mathrm{~s} .$, F. M. Sears, Cornell, won; J. S. Westney, Pennsylvania, second; W. D. Dear, Pennsylvania, third.
2 mile run- 9 m .422 -5s., W. E. Schutt, Cornell, won; E. Russell, Pennsylvania, second; A. C. Bowen, Pennsylvania, third.
880 yards run-1m. $594-5 \varepsilon .$, I. A. Orton, Pennsylvania, won; F. H. Klaer, Pennsylvania, second; M. Overman, Cornell, third.
220 yards hurdles- 253 -5s., E. Cairns, Cornell, won; E. S. Amsler, Pennsylvania, second; $R$. C. Turner, Cornell, third.
220 yards run- 21 3-5s., F. A. Sears, Cornell, won; W. D. Dear, Pennsylvania, second; H. A. Hyman, Pennsylvania, third.
Putting 16ib. shot-42ft. 2in., F. J. Porter, Corneli, won; J. S. Boyd, Pennsylvania, 39ft. 7in., second; W. Moxley, Cornell, $38 \mathrm{ft} .1111-2 \mathrm{in} .$, third.
Pole vault- 11 ft . 4 in ., W. Baird, Pennsylvania, won; H. C. Carroll, Cornell, 11 ft ., second; W. A. Frederick, Cornell, and M. B. Kirkpatrick, Pennsylvania, 10 ft ., tied for third.
Running high jump-5ft. 11in., G. P. Serviss, Cornell, won; K. I. Brown, Pennsylvania, 5ft. 10in., second; H. F. Porter, Cornell, 5ft. 9in., third.
Throwing hammer-137ft. 8in., R. Hutton, Cornell, won; W. Moxley, Cornell, 133ft. 5in., second; F. A. Piekarski, Pennsylvania, 131ft. 10 1-2in., third.
Broad jump-21ft. 11-2in., G. P. Serviss, Cornell, won; G. F. Longnecker, Cornell, 20ft. 10 1-2in., second; A. B. Sherwood, Pennsylvania, 20ft. 5 1-2 in., third.

Points-Cornell, 66 1-2; Pennsylvania, 50 1-2.


1, Brinkerhoff; 2, Kirk; 3, Van Nuis; 4, Wyckoff.
RUTGERS COLLEGE RELAY TEAM,

## DUAL MEET, MICHIGAN UNIVERSITY VS. CORNELL UNIVERSITY.

Held at Ann Arbor, Mich., March 28, 1903.
40 yards-4 3-5s., Stewart, Michigan, won; Hahn, Michigan, second; Wallace, Cornell, third.
40 yards hurdle-5 2-5s., Stewart, Michigan, won; Cairns, Cornell, second; Ketcham, Cornell, third.
800 yards run-2m. 5 1-5s., Hall, Michigan, won; Harpham, Michigan, second; Smith, Cornell, third.
High jump-6ft., 1 in., Serviss and Porter, Cornell, tied for first; Brewer, Michigan, and Cairns, Cornell, tied for third.
440 yards- $542-5 \mathrm{~s} .$, Rebstock, Michigan, won; Norcross, Michigan, second; Ralston, Michigan, third.
1 mile run- 4 m .302 -5s., Kellogg Michigan, won; Schutt, Cornell, second; Holt, Cornell, third.
Pole vault-10ft. 9in., Phillips, Cornell, won; Read, Michigan, second; Fredericks, Cornell, third.
Shot put-40ft. 91-2in., Porter, Cornell, won; Robinson, Michigan, second; Dunlap, Michigan, third.
Relay race ( 250 yards to the man)-Michigan (Rebstock, Stewart, Norcross, Hahn), won.

Points-Michigan, 42 1-2; Cornell, 29 1-2.

## DUAL MEET, JOHNS HOPKINS VS. UNIVERSITY OF VIRGINIA.

Held at Baltimore, May 7, 1903.
100 yards run-10s., H. K. Tootle, Hopkins, won; S. P. Bass, Virginia, second.
yards run-22s., H. K. Tootle, Hopkins, won; S. P. Bass, Virginia, second.
440 yards run- 51 1-5s., Capt. J. H. Shelton won; R. Curson Hoffman, Jr., Hopkins, second.
880 yards run -2 m .13 3-5s., R. E. McCabe, Virginia, won; H. Beine, second. 1 mile run-5m. $53-5 \mathrm{~s} .$, H. V. Morse, Hopkins, won; T. Campbell, second.
120 yards hurdle- 172 -5s., J. A. Freese, Hopkins, won; C. Grant, Virginia, second.
220 yards hurdle-27s., J. A. Freese, Hopkins, won; L. Knight, second.
Running high jump-5ft. 8in., G. B. Scholl, Hopkins, won; J. Russell, Virginia, second.
Running broad jump-21ft. 9in., E. L. Passagno, won; G. B. Scholl, second.
Throwing 161b. hammer-38ft. 51-2in., W. W. Council, Virginia, won; H. B. Stone, Hopkins, second.
Pole vault-9ft. $1111-4$ in., J. W. Emig, Hopkins, won; W. W. Council, Virginia, second.

## NEW ENGLAND INTERCOLLEGIATE A.A.

Held at Worcester, May 23, 1903.
100 yards run-First heat-102-5s., R. S. Franklin, M.I.T., won; E. B. Bates, Bowdoin, second. Second heat- 10 1-5s., G. L. Swasey, Dartmouth, won; C. Lang, M.I.T., second. Third heat-10 4-5s., A. T. Foster, Amherst, won; H. L. Williams, M.I.T., second. Fourth heat- 10 1-5s., F. L. Thompson, Amherst, won; H. L. Gutterson, Williams, second. Fifth heat - 10 2-5s., C. F. Jenks, Bowdoin, won; N. B. Stern, Williams, second. Heat for second men- 102 -5s., E. B. Bates, Bowdoin. Final heat-$101-5 \mathrm{~s} ., \mathrm{F}$. L. Thompson, Amherst, won; G. L. Swasey, Dartmouth, second; R. S. Franklin, M.I.T., third; C. F. Jenks, Bowdoin, fourth.
1 mile run $-4 \mathrm{~m} .412-5 \mathrm{~s} .$, E. F. Jenkins, M.I.T., won; C. A. Campbell, Dartmouth, second; B. Nears, Williams, third; Saunders, Williams, fourth.

1,
11, Wade; 12, Abbattichio; 13, Pendergast; 14, Teevan; 15, Desloge; 16, Burns; 17, Yoder; 8, Devlin; 9, Fitzpatrick; 10, McKenna;
21, Reilly; 22, Duffey; 23, McCarty; 24, Holland; 25, Lorando; 26, Curran; 27, Gannon; 28, McNamara, 19, Etchison, 20, Williams
Photo by Cullen. GEORGETOWN UNIVERSITY TRACK TEAM.

120 yards hurdle-First heat in semi-finals- $163-5 \mathrm{~s} ., \mathrm{L}$. G. Blackmer, Williams, won; E. L. Ovington, M.I.T., second. Second heat in semi-finals- $162-5 s$., E. V. Lewis, Williams, won; C. R. Haynes, M.I.T., second. Final heat-16s., L. G. Blackmer, Williams, won; E. L. Ovington, M.I.T., second; C. R. Haynes, M.I.T., third; E. V. Lewis, Williams, fourth.
1-4 mile run-514-5s., H. L. Taylor, Amherst, won; R. E. Martin, Wesleyan, second; E. H. Leaning, Williams, third; C. R. Blyth, Amherst, fourth.
1-2 mile run- 2 m . 7s., H. E. Taylor, Amherst, won; W. A. Newell, Williams, second; R. F. Patterson, University of Maine, third; R. E. Lewis, Dartmouth, fourth.
220 yards run-First heat in semi-finals- $231-5 s ., \quad$ R. S. Franklin, M.I.T., won. Second heat in semi-finals- 224 - 5 s., G. L. Swasey, Dartmouth, won. Third heat in semi-finals-22 4-5s., F. L. Thompson, Amherst, won. Final heat in 220 yards run-22 3-5s., F. L. Thompson, Amherst, won; G. L. Swasey, Dartmouth, second; R. S. Franklin, M.I.T., third; H. L. Williams, M.I.T., fourth.

220 yards hurdle-First heat in semi-finals- $263-5 \mathrm{~s}$., E. L. Ovington, M.I.T., won; H. J. Hunt, Bowdoin, second. Second heat in semi-finals-26 1-5s., W. P. Hubbard, Amherst, won; R. W. Neal, Dartmouth, second. Final heat-26 1-5s., W. P. Hubbard, Amherst, won; H. J. Hunt, Bowdoin, second; E. L. Ovington, M.I.T., third; R. W. Neal, Dartmouth, fourth.
2 mile run- $10 \mathrm{~m} .404-5 \mathrm{~s} .$, F. B. Riley, M.I.T., won; H. W. Dye, Williams, second; E. Benson, Wesleyan, third; C. F. Corner, Wesleyan, fourth.
Running bigh jump-height 5ft. 83 -4in., L. G. Blackmer, Williams, and H. E. Taylor, Amherst, tied for first; R. N. Ernst, Williams, 5ft. 7 1-2in., third; J. E. Griftin, Dartmouth, height 5 ft. $61-2$ in., fourth.
Putting the shot-42ft. 3in., R. E. Rollins, Amherst, won; A. C. Denning, Bowdoin, 41ft. 11-4in., second; J. W. Park, Amherst, 40ft. 3in., third; V. H. Place, Dartmouth, fourth.

Throwing 161b. hammer-129ft. 6in., A. C. Denning, Bowdoin, won; J. W. Park, Amberst, 120ft. 8in., second; B. E. Lindsay, M.I.T., $117 \mathrm{ft} .$, third; E. A. Dunlap, Bowdoin, 114 ft . 4in., fourth.

Throwing discus- 115 ft . 3in., F. Ehmke, Brown, won; J. W. Park, Amherst, 109ft. 4in., second; V. M. Place, Dartmouth, 108ft. 7in., third; L. G. Morrill, M.I.T., 107ft. 9in., fourth.
Running broad jump-22ft. 7in., W. P. Hubbard, Amberst, won; A. T. Foster, Amherst, second; H. C. Van Weelden, Trinity, third; Blackmer, Williams, fourth.
Pole vault-11ft. 1-2in., W. H. Peabody, Williams, won; G. A. Curtis, M.I.T., F. P. Fletcher, Wesleyan, and W. Squires, Williams, tied for other places at $10 \mathrm{ft} .91-2 \mathrm{in}$.
Points-Amherst, 51; Williams, 31; Massachusetts Institute of Technology, 30; Dartmouth, 15; Bowdoin and Wesleyan, tied with 13 ; Brown, 7; Trinity, 3; University of Vermont, 2.

## NEW YORK STATE INTERCOLLEGIATE A.A.

100 yards run-10 1-5s., Castleman, Colgate, won; Jones, Hamilton, second; Sutherland, Rochester, third.
1 mile run-463-5s., Nasmith, Colgate, won; Hanford, Rochester, second; Gage, Colgate, third.
120 yards hurdle- $162-5$ s., Castleman won; Murray, second; Burt, third; all of Colgate.
440 yards run-53 1-5s., Roosa, Hamilton, won; Smith, Colgate, second; Bramley, Hamilton, third.
Half-mile run- $2 \mathrm{~m} .71-5 \mathrm{~s} .$, Porter, Colgate, won; Hanford, Rochester, second; Pratt, Hamilton, third.
220 yards run-21 3-5s., Castleman, Colgate, won; Jones, Hamilton, second; Sutherland, Rochester, third.
220 yards hurdle-26s., Castleman, Colgate, won; Roosa, Hamilton, second; Murray, Colgate, third.
2 mile run- 10 m .234 -5s., Nasmith, Colgate, won'; Burton, Colgate, second; Wood, Hamilton, third.


Putting. 161b. shot-34ft. $51-8$ in.., White, Hamilton, won; Runge, Colgate, second; Castleman, Colgate, third.
Throwing 161b. hammer-124ft. 8in., Blakely, Hamilton, won; Stephen, Colgate, second; Deming, Colgate, third.
Pole vault-9ft. 6in., Grant, Colgate, won; Macmillan, Colgate, second; Wicks, Hamilton, third.
High jump-5ft. 4 1-4in., Remington, Hamilton, won; S. Edgerton, Hamilton, and Lewis, Colgate, tied for second.
Broad jump-19ft. 7 3-4in., Roosa, Hamilton, won; Lewis, Colgate, second; H. Edgerton, Hamilton, third.

Points-Colgate, 68; Hamilton, 41; Rochester, 8.

## WISCONSIN STATE INTERCOLLEGIATE RECORDS.

Furnished by George R. Keachie, Captain University of Wisconsin track teams.
100 YARDS RUN-10 1-5s., G. F. Sherman, 1894. 220 YARDS RUN-22 2-5s., J. H. Maybury, 1893; F. C. McGorran, 1899; E. F. Fox, 1899. 440 YARDS RUN-50 2-5s., G. F. Poage, 1901. 880 YARDS RUN- 2 m . $1-5 \mathrm{~s}$., W. C. Burdick, 1899. I MILE RUN-4m. 32 2-5s., J. F. Hahn, 1899. 2 MILE RUN-10m. $2-5 \mathrm{~s}$., E. A. McEachron, 1903. 120 YARDS HIGH HURDLES - 154 -5s., J. R. Richards, 1897. 220 YARDS LOW HURDLES- $254-5 \mathrm{~s}$., A. C. Kraenzlein, 1897; F. W. Schule, 1901. 1 MILE WALK- $7 \mathrm{~m} .$, J. Bredstein, 1899. 1-3 MILE BICYCLE-471-2s., C. C. Allen, 1899. 1 MILE BICYCLE-2m. $301-5 \mathrm{~s}$., J. C. Taylor, 1898. 2 MILE BICYCLE5m. 31s., J. C. Taylor, 1898. RUNNING HIGH JUMP-6ft., G. C. Meyer, 1901. RUNNING BROAD JUMP-22ft. 2in., F. W. Schule, 1899. PUTTING 16LB. SHOT-40ft. 9in., H. F. Cochems, 1895. THROWING 16LB. HAMMER-110ft. 4in., C. G. Stangle, 1899. THROWING THE DISCUS $-117 \mathrm{ft} .1 \mathrm{in} ., \mathrm{C}$. G. Stangle, 1898.

## TEXAS INTERCOLLEGIATE A.A. RECORDS.

100 YARDS RUN-10 1-5s., Alldredge, Southwestern University. 220 YARDS RUN-23s., Alldredge, Southwestern University. 440 YARDS RUN-$551-5 \mathrm{~s}$., Beilharz, Agricultural and Mechanical. 880 YARDS RUN$2 \mathrm{~m} .113-5 \mathrm{~s}$., Shuddemagen, University of Texas. 1 MILE RUN- 5 m . 9s., Shuddemagen, University of Texas. 120 YARDS HURDLE-17 1-5s., Palmer, University of Texas. 220 YARDS HURDLE-28 1-5s., Pantermehl, University of Texas. PUTTING 16LB. SHOT-35ft. 6 in., Neal, University of Texas. THROWING 16LB. HAMMER-106.56ft., Parrish, University of Texas. THROWING DISCUS-108.82ft. Neff, Agricultural and Mechanical. STANDING HIGH JUMP-4ft. 8 3-4in., Hays, University of Texas. STANDING BROAD JUMP-10ft. 41-4in., Hays, University of Texas. RUNNING HIGH JUMP-5ft. 41-2in., DeWare, Agricultural and Mechanical. RUNNING BROAD JUMP-19ft. 5in., Palmer, University of Texas. POLE VAULT-9ft. 9in., Elam and Pantermehl, University of Texas.

## UNIVERSITY OF TEXAS RECORDS.

100 YARDS RUN-10 1-5s., W. J. Bowen. 220 YARDS RUN- 24 1-5s., T. C. Cole. 440 YARDS PUN-57s., Waites, Bowden. 880 YARDS RUN-2m. $113-5 \mathrm{~s}$., C. L. Shuddemagen. 1 MILE RUN-5m. 2s., C. L. Shuddemagen. 120 YARDS HURDLES- 17 1-5s., E. A. Palmer. 220 YARDS HURDLES - 28 1-5s., R. C. Pantermehl. PUTTING 16LB. SHOT-36ft. 6 in ., N. J. Marshall. PUTTING 12LB. SHOT-38ft. $11-2$ in., R. H. Hays. THROWING 12LB. HAMMER-103ft. 9in., J. J. Averitte. THROWING 16LB. HAMMER-114ft. 101 -2in., L. W. Parrish. THROWING DISCUS-110ft., R. J. Powell. STANDING HIGH JUMP 4ft. $83-4 \mathrm{in} ., \mathrm{R}$. H. Havs. STANDING BROAD JUMP-10ft. 7 in ., $R$, $H$. Hays. RUNNING HIGH Chicago, 1903. RUNNING HIGH JUMP-5ft. 8in., Snow, Detroit Central, JUMP-5ft. 41-2in., R. B. Gillette. RUNNING BROAD JUMP-20ft. 2 1-2in., R. B. Gillette. POLE VAULT-10ft. 6in., W. E. Elam.


## SOUTHERN INTERCOLLEGIATE A.A. RECORDS.

100 YARDS RUN-101-5s., Selden, Sewanee, and Osborne, North Carolina. 220 YARDS RUN-23 1-5s., Ehleman, Tulane. 440 YARDS RUN-50 2-5s., Jones, Vanderbilt. 880 YARDS RUN-2m. 5 1-5s., VanNess, Alabama Polytechnic Institute. 1 MILE RUN-4m. 48s., Harvey, Alabama Polytechnic Institute. 120 YARDS HURDLES-16 4-5s., Buchanan, Sewanee. 220 YARDS HURDLES-27 1-4s., Whiteman, Vanderbilt. PUTTING 16LB. SHOT-40ft. 7in., Crutchfield, Vanderbilt. THROWING 16LB. HAMMER-114ft. 10 1-2in., Parrish, University of Texas. RUNNING HIGH JUMP-5ft. 9in., Cowan, Georgia Technology. RUNNING BROAD JUMP-21ft. $14-5 i n ., ~ E d w a r d s, ~ U n i v e r s i t y ~ o f ~ T e n n e s s e e . ~$

## OHIO INTERCOLLEGIATE CHAMPIONSHIP RECORDS.

Chio Intercollegiate Athletic Association first annual games held at Cleveland, May 29, 1903. Furnished by C. O. DuPlessis.
100 YARDS RUN-10s., Green, Case. 220 YARDS RUN-22 1-5s., L. T. Dillion, Oberlin. 440 YARDS RUN-52 1-5s., Dawson, Case. 880 YARDS RUN-1m. $582-5 \mathrm{~s} .$, Hogue, Ohio State. 1 MILE RUN-4m. $344-5 \mathrm{~s}$, Yeagle, Ohio State. 2 MILE RLN-10m. 15s., R. F. Berryman, Oberlin. 120 YARDS HIGH HURDLES-16 2-5s., Van Cleef, Oberlin. 220 YARDS LOW HURDLES-26 4-5s., S. F. Bellows, Oberlin. POLE VAULT-10ft. 1in., G. F. Hammond, Oberlin. RUNNING BROAD JUMP-20ft. 11in., Green, Case. RUNNING HIGH JUMP-5ft. 71-2in., S. F. Bellows, Oberlin. PUTTING 16 LB . SHOT- $37 \mathrm{ft} .4 \mathrm{in} .$, Lincoln, Ohio State. THROWING 16LB. HAMMER-122ft. 10in., Kauffman, Case. THROWING THE DISCUS-105ft. 5in., Kauffman, Case. 1 MILE RELAY-3m. 31 4-5s., Case ( 4 men), Green, Dawson, Graf and Chandler.

## NORTH DAKOTA INTERCOLLEGIATE CHAMPIONSHIP RECORDS.

First annual meet held at Grand Forks, June 6, 1903, under the auspices of the State University. Six schools participated. Furnished by Walter Hemple, Athletic Director State University of North Dakota.
100 YARDS RUN-10 3-5s., H. McLennan. 220 YARDS RUN-23 4-5s., H. McLennan. 440 YARDS RUN-57s., M. Coghlan. 880 YARDS RUN-
 RUN-11m. 34s., O. Nelson. 120 YARDS HIGH HURDLES-18s., J. Coumy. 220 YARDS LOW HURDLES-27 2-5s., J. Coumy. POLE VAULT-10ft. 2in., S. Skulason. RUNNING HIGH JUMP-5ft. 4in., H. Davidson. RUNNING BROAD JUMP-21ft. 1in., M. Brannon. PUTTING 16LB. SHOT-34ft. 7in., George Baker. THROWING 16LB. HAM-MER-101ft. 6in., G. Williams. THROWING THE DISCUS-105ft. 3in., H. Heen. All the winners belonged to the University of North Dakota.

## INDIANA STATE INTERCOLLEGIATE RECORDS.

Compiled by C. O. DuPlessis, Official Handicapper Central Association, and W. A. Draper, Notre Dame University.

40 YARDS RUN-43-5s., V. S. Rice, Purdue, at Notre Dame, May 25, 1902. 50 YARDS RUN-51-2s., H. Adams, Wabash, at Terre Haute, May 21, 1902. 100 YARDS RUN-10s., V. S. Rice, Purdue, at Terre Haute, June 7, 1902. 220 YARDS RUN-22s., V. S. Rice, Purdue, at Terre Haute, June 7, 1902. 440 YARDS RUN-51 2-5s., P. J. Corcoran, Notre Dame, at Purdue, May 27, 1899. 880 YARDS RUN-2m. $13-5$ s., William Uffendel, Notre Dame, at Notre Dame, March 1, 1901, and Bloomington, May 18, 1901. 1 MILE RUN-4m. 29s., Vernon, Purdue, at Bloomington, June 7, 1903. 40 YARDS HIGH HURDLES-5 2-5s., Fred Moloney, University of Chicago, at Notre Dame, March 9, 1901. 120 YARDS HIGH HURDLES-16s., M. B. Hurbert, Notre Dame, at Notre Dame, May 12, 1900. 220 YARDS LOW HURDLES-26s., Lester E. Endsley, Purdue,

1-L. W. Parrish, Univ. of Texas, who brokt the Southern record for hammer throw. 2-C. E. King, Captain Baylor Universit; Track Team. 3-Coach Ed. L. Wheeler. W. H. Hays. hammer thrower.
at Purdue, May 25, 1901; Harvey Kirby, Notre Dame, at Terre Haute, June 7, 1902. POLE VAULT-11ft. 1in., Lester E. Endsley, Purdue, at Purdue, May 25, 1901. RUNNING. HIGH JUMP-5ft. $83-5 i n ., ~ A d a m s$, iState Normal, at Purdue, May 26, 1900. STANDING HIGH JUMP5ft. 4in., Ray C. Ewry, Purdue, at Purdue. RUNNING BROAD JUMP2ft. 1 3-4in., J. B. Corns, Purdue, at Purdue, May 26, 1900. STANDING BROAD JUMP-11ft. Sin., Ray C. Ewry, Purdue, at Purdue, May 25,1901 . PUTTING 16LB. SHCT- 41 ft . $7 \mathrm{in} ., W$. A. Draper, Notre Dame, at Bloomington, June 7, 1903. THROWING 16LB. HAMMER125ft. 6in., E. V. Shockley, University of Indiana, at Purdue, May 25, 1901. THROWING THE DISCUS-114ft. 7in., W. A. Draper, Notre Dame, at Bloomington, June 7, 1903. STANDING BACKWARD JUMP-9ft., Ray Ewry, Purdue, at Purdue, May 25, 1901. 3 STANDING BROAD JUMPS-34ft. 3 1-2in., Ray C. Ewry, Purdue.

## MICHIGAN STATE INTERCOLLEGIATE RECORDS.

Furnished by C. L. Brewer, Athletic Director Agricultural College, Mich. 100 YARDS RUN-101-5s., J. J. Nufer, Albion, at Albion, June 2, 1897. 220 YARDS RUN-22 1-5s., H. E. Moon, Michigan Agricultural, at Albion, June 6, 1903. 440 YARDS RUN-51 2-5s., W. Stroebe, Kalamazoo, at Albion, June 6, 1897. 880 YARDS RUN-2m. 43-5s., W. Stroebe, Kalamazoo, at Hillsdale, June 3, 1898. 1 MILE RUN-4m. 48 2-5s., C. Ward, Hillsdale, at Albion, June 6, 1902; Phillips, Michigan Agricultural, at Albion, June 5, 1903. 2 MILE RUN-10m. $331-5 \mathrm{~s} ., \mathrm{C}$. Ward, Hillsdale, at Altion, June 7, 1902. 120 YARDS HIGH HURDLES-16 2-5s., F. E. Church, Albion, at Albion, June 6, 1903. 220 YARDS LOW HUR-DLES-26 2-5s., F. E. Church, Albion, at Albion, June 6, 1903. PoLE VAULT-10ft. 4in., W. Miller, Michigan Agricultural, at Albion, June 6, 1903. RUNNING HIGH JUMP-5ft. 7in., Hayne, Kalamazoo, at Lansing, June 1, 1899. RUNNING BROAD JUMP-21ft. 9 1-2in., G. Burrington, Michigan Agricultural, at Albion, June 5, 1903. PUTTING 16LB. SHOT-36ft. 10 1-4in., J. H. Maddock, Albion, at Albion, June 6, 1902. THROWING 16LB. HAMMER-123ft. 7in., J. H. Maddock, Albion, at Albion, Jane 6, 1902. THROWING THE DISCUS-109ft. 7in., J. H. Maddock, Albion, at Albion, June 7, 1902. This association comprises all the colleges in Michigan except the University of Michigan.

## IOWA INTERCOLLEGIATE CHAMPIONSHIP RECORDS.

Games held annually at Des Moines, except in 1894, when held at Iowa City. Furnished by H. Thurman Chapman, Prescott, Iowa.
100 YARDS RUN-9 4-5s., J. H: Rush, Grinnell, May 28, 1897. 220 YARDS RUN-21 4-5s., J. H. Rush, Grinnell, May 28, 1897. 440 YARDS RUN49s., R. L. Whitley, Grinnell, Iowa City, June 1, 1894. 880 YARDS RUN -2m. 2-5s., Harry Thompson, Drake, May 29, 1902. 1 MILE RUN-4m. $393-5 \mathrm{~s}$., Wilson, University of Iowa, May $26,1899.2$ MILE RUN- 10 m , 32 s ., Will Sleeper, Drake, May 28, 1903. 120 YARDS HIGH HURDLES16 1-5s., H. T. Chapman, Drake, May 29, 1902. 220 YARDS LOW HUR-DLES-261-5s., C. E. Fisner, Grinnell, May 28, 1897. POLE VAULT~11ft., F. W. Lee, Simpson, May 29, 1902. RUNNING BROAD JUMP23ft. 1 -4in., C. B. Hamilton, Grinnell, May 28, 1898. RUNNING HIGH JUMP-5ft. 10 in., J. J. Louis, University of Iowa, May 26, 1899. PUTTING 16LB. SHOT-38ft. 10in., Holbrook, University of rowa, May 28, 1897. THROWING 16LB. HAMMER-132ft. 8in., C. A. Pell, Drake, May 24, 1901. THROWING THE DISCUS-125ft. 3in., C. H. Swift, University of Iowa, May 28, 1903. RUNNING HOP, STEP AND JUMP45 ft . 3in., Graham, Drake, May 29, 1902. 1-2 MILE RELAY-1m. $342-5$ s., Úniversity of Iowa, May 29, 1902, and Drake, Main, Young, Randall and Barnes, May 28, 1903. 1 MILE RELAY-3m. 39s., University of Iowa, Young, Briggs, Miller and Crossan, May 28, 1903.


## INDIANA SECONDARY COLLEGE ATHLETIC ASSOCIATION RECORDS.

First annual games held at Richmond, Ind., May 16, 1903. Furnished by C. O. DuPlessis.
100 YARDS RUN-102-5s., Turk, Rose Polytechnic. 220 YARDS RUN-$231-5 \mathrm{~s} .$, Turk, Rose Polytechnic. 440 YARDS RUN-54s., Coppock, Earlham. 880 YARDS RUN-2m. 5 1-5s., Coppock, Earlham. 1 MILE RUN-4m. 403 -5s., Reed, Wabash. 120 YARDS HIGH HURDLES17 1-5s., Heintz, Wabash. 220 YARDS Low HURDLES-28 1-5s., Frame, Earlham. POLE VAULT-10ft. tin., Brunsen, Earlham. RUNNING HIGH JUMP-5ft. 4 3-10in., Turk, Rose Polytechnic. RUNNING BROAD JUMP-21ft. 5 8-10in., Turk, Rose. Polytechnic. STANDING BROAD JUMP-10ft. 9 3-8in., Trester, Earlham. PUTTing 16LB. SHOT-36ft. 10in., Trester, Earlham. THROWING 16LB. HAMMER-94ft. 72-10in., Macey, Earlham.

## BEST INTERSCHOLASTIC RECORDS OF THE UNITED STATES.

100 yards run-10s., T. Bigelow, 1894; H. Loomis, 1895; J. McCulloch, 1897 ; T. McDonald, 1899; A. Duffy, 1899; C. Pierce, 1900; W. Schick, 1901; C. Blair, 1901.

220 yards run-21 3-5s., W. Schick, 1900-이.
440 yards run- $501-5 \mathrm{~s} ., \mathrm{C}$. Long, 1901.
880 yards run -1 m . $594-5 \mathrm{~s}$., L. Adsit.
1 mile run $-4 \mathrm{~m} .322-5 \mathrm{~s} .$, W. Zanzig, 1894.
220 yards hurdle-25s., F. Scheuber, 1901.
Running high jump-6ft. 1in., A. Henley, 1898.
Running broad jump-22ft. 6 1-2in., B. Chapin.
Pole vault-10ft. 10in., E. Weir.
Putting 12lb. shot-52ft. 22 1-100in., Ralph Rose, San Francisco, Cal., May 2, 1903.

Putting 16 lb . shot-45ft. 6 1-4in., Ralph Rose, San Francisco, Cal., May 2, 1903.

Throwing 121b. hammer-171ft., F. Estes.

## NEW YORK INTERSCHOLASTIC ATHLETIC ASSOCIATION OFFICIAL RECORDS.

Corrected to June, 1903.
100 yards run- 10 1-5s., P. Dalsheimer, Columbia Grammar, 1901.
100 yards run, junior-10 3-5s., H. N. Kahn, Sachs, 1901.
220 yards run- $222-5$ s., L. T. Shettield, Berkeley, 1903.
220 yards run, junior-23 4-5s., H. Moeller, Columbia Grammar, 1894.
440 yards run- 522 -5s., C. E. I. Martin, Berkeley, 1895; H. S. Washburn, Barnard, 1896.
880 yards run-2m. 3s., W. S. Hipple, Barnard, 1897.
1 mile run 4 m . 38s., P. H. Christensen, Berkeley, 1898.
120 yards hurdle-3ft. 6in.-163-5s., C. A. O'Rourke, Jr., Trinity, 1897.
220 yards hurdle- 2 ft . 6 in. $-263-5 \mathrm{~s}$., S. A. Syme, Barnard, 1895.
High jump-6ft. 1 1-2in., J. S. Spraker, Berkeley, 1899.
Broad jump-21ft. 11 1-2in., J. S. Spraker, Berkeley, 1899.
Hammer- 128 ft. 9in., E. Flammer, Columbia Grammar, 1900.
Shot- 43 ft ., R. W. Rogers, Trinity, 1899.
Discus-97ft., $81-2 \mathrm{in} .$, H. Connoly, De La Salle, 1900.
Pole vault-10ft. 7 3-4in., J. H. Hulburt, Berkeley, 1896.
*One-third mile bicycle-41s., LeRoy See, Berkeley, 1901.
$* 1$ mile bicycle- $2 \mathrm{~m} .161-5 \mathrm{~s}$., LeRoy See, Berkeley, 1900.
*120 yards hurdle, 3 ft - 3 m .153 -5s., A. T. Beers, De La Salle, 1895.
*1 mile walk-7m. 302 -5s., L. B. Elliman, Berkeley, 1895.
*100 yards run, under 15 years-11s., D. C. Leech, Jr., Cutler, 1895.
*Throwing base ball-235ft. 9in., A. C. Ayres, Condon, 1894.
*Discontinued.


## INDOOR SCHOLASTIC GAMES-NEW YORK AND VICINITY.

Standing of the schools and individuals at close of season 1903.
School Records.


Individual Records.


The following scored under five points: H. H. Hammond, 41-2; J. W. Brandon, 4; W. Holton, 4; R. MeNulty, 4; R. S. Peverley, 4; J. Tooley, 3; H. Hampton, 3; R. Geis, 3; W. Toner, 3; R. Ferraioli, 3; H. Baumgarten, 3; J. E. Harris, 3; R. Sherman, 3; H. McQuade, 3; A. Steckler, 3; F. J. Sullivan, 3; C. B. English, 3; J. Austin, 3; J. C. Atlee, 3; E. Ullman, 3; C. King, 2; A. Whitney, 2; D. Colley, 2; E. Becker, 2; E. Pretchert, 2; L. Wasserman, 2; F. T. Kelsey, 2; J. Danker, 2; R. Hoffman, 2; W. J. Cahill, 2; W. E. Harkness, 2; J. Hannon, 2; R. Kukman, 2 ; C. Fitch, 2 ; H. Kuttner, 2; N. Barnett, 2; H. H. Ward, 2; S. M. Edgell, 2; G. H. Edgell, 2; W. D. Scholer, 2; W. Conley, 2; N. J. Blake, 2; W. Heinz, 2; J. Seymour, 2; A. B. Whitehead, 1 1-2; B. Storm, 1; B. Soddington, 1; E. Doremus, 1; H. V. Telfair, 1; D. Wood, 1; R. Bragg, 1; W. Francisco, 1; A. H. Hart, 1; J. Balloney, 1; M. L. Meacham, 1; P. Tomlinson, 1; F. Milte, 1-2; L. ${ }^{2}$ Sissin, 1-2.

IVOR H. WILLIAMS,
Minneapolis
Y.M.C.A.
rummuy; 7,
y Deverman,
TRACK TEAM,
Harmon; 9, Groener, Trainer.
LAKE VIEW HITGH SCHOOO 1, Ludwig; 2,

## ANNUAL TRACK AND FIELD CHAMPIONSHIPS OF THE NEW YORK INTERSCHOLASTIC ASSOCIATION.

Held at Berkeley Oval, New York, May 9, 1903.
880 yards ruñ- 2 m .104 -5s., J. C. Ellingwood, Dwight, won; C. Daniels, Dwight, second; H. Seymour, Dwight, third; M. L. Meachi n, Berkeley, fourth.
100 yards run, senior-10 2-5s., L. T. Sheffield, Berkeley, won; J. Francisco, second; R. Koch, third; F. Prehn, fourth.
100 yards run, junior- $111-5$ s., W. L. Scudder, Cutler, won; S. Sonn, Sachs, second; H. V. Telfair, Berkeley, third; A. Goodwin, fourth.
1-3 mile bicycle race-50 3-5s., D. Miller, Barnard, won; F. E. Adams, Berkeley, second; L. P. Bassare, Jr., Berkeley, third; F. Kendall, Cutler, fourth.
Putting the 121b. shot-L. C. Dalley, Cutler, won, with 34ft. $91-2 \mathrm{in} . ;$ L. P. Bassare, Berkeley, second, with 34ft. 1-2in.; H. Hegeman, Barnard, third, with 33 ft . 9 in.; H. Romera, Columbia Grammar, fourth, with 33 ft . 7 in .
120 yards hurdle- $174-5 \mathrm{~s} .$, E. D. Meyerowitz, won; T. C. Sullivan, second; W. Francisco, third; C. Lawrence, fourth.

1 mile run- $4 \mathrm{~m} .541-5 \mathrm{~s}$., J. Ellingwood, Dwight, won; S. M. Egdell, Cutler, second; C. Daniels, Dwight, third; J. B. Cornell, Cutler, fourth.
220 yards run, senior-22 2-5s., equalling the interscholastic record; final heat, L. T. Sheffield, Berkeley, won; R. Koch, second; W. Francisco, third; S. Dreyfuss, fourth.
220 yards run, junior- 25 3-5s., final heat, A. Bull, won; W. L. Scudder, second; A. Fountin, third; J. M. Wright, fourth.
Running high jump-L. T. Sheffield, Berkeley, won, with 5ft. 6 3-4in.; C. M. Stetson, Cutler, second, with 5ft. 5 1-2in.; T. J. Sullivan, Dwight, E. Alker, Cutler, and R. Perry, Barnard, tied for third, with 5 ft .3 1-2in.
1 mile bicycle race- $3 \mathrm{~m} .44-5 \mathrm{~s} ., \mathrm{F} . \mathrm{E}$. Adams, Berkeley, won; D. Miller, Barnard, second; L. P. Bassare, Berkeley, third; F. Kendall, Cutler, fourth.
Throwing the discus-E. D. Meyerowitz, Berkeley, won, with 87 ft ; M. Prentiss, second, with 86 ft . 5in.; C. Jackson, Cutler, third, with 86 ft . 1in.; T. J. Sullivan, Dwight, fourth, with 84 ft . 2 in .
220 yards hurdle-29s., final heat, W. Francisco, won; A. Soute, second; E. D. Meyerowitz, third; H. K. Hudson, fourth.

440 yards run- $523-5 s .$, J. Ellingwood, Dwight, won; R. Koch, Berkeley, second; S. Lestrade, Columbia Grammar, third; C. Pierce, Barnard, fourth.
Broad jump-Sheffield, Berkeley, 20ft. $63-4 \mathrm{in}$. won; R. Koch, Berkeley, 18 ft . 11in., second; K. Woodward, Dwight, $18 \mathrm{ft} .61-2 \mathrm{in} .$, third; A. Lyon, De La Salle, 18 ft . 6in., fourth.
Pole vault-Sheffield, 9ft. 3in., won; P. J. Sullivan, Dwight, 9ft., second; S. Prenn, Columbia Cirammar, \&ft. 9in., third; C. Elker, Cutler, and E. D. Meyerowitz, Berkeley, tied for third with 8ft.

1 mile bicycle race--3m. 41-5s., Adams, Berkeley, won; D. Miller, Barnard, second; L. P. Bassare, Berkeley, third; F. Kendall, Cutler, fourth.
Throwing the haminer-J. Martin, Dwight, 117ft., won; C. Jackson, Cutler, 100 ft . 10in., second; Bassare, Berkeley, 99ft. $42-5 \mathrm{in} .$, third; H. Havemeyer, Cutler, 98 ft . 10 in ., fourth.
Won by Berkeley School-72 1-2 points.

## PRINCETON INTERSCHOLASTIC RECORDS.

100 yards run-101-5s., W. A. Schick, Jr., Andover, 1901; H. B. Odell, Mercersburg, 1903.
880 yards run- 1 m .593 -5s., H. E. Manvel, Pingry, 1897.
440 yards run- $513-5$ s., H. E. Manvel, Pingry, 1897.
120 yards hurdle-162-5s., E. T. Amsler, Mercersburg, 1902.
1 mile run-4m. $423-5 \mathrm{~s} ., \mathrm{C}$. F. Magoffin, Mercersburg, 1903.
2 mile run-10m. 444 -5s., A. Mackensie, Jr., Dwight, 1901.
220 yards hurdle-26s., J. B. Thomas, Blake, 1899; R. G. Leavitt, Mercersburg, 1903.
220 yards run- $223-5$ s., E. Bousack, DeLancey, 1903.


Running high jump-6ft. 21-2in. J. S. Spraker, Berkeley, 1899.
Pole vault- 10 ft . $10 \mathrm{in} .$, E. J. Weir, Mercersburg, 1900.
Running broad jump- 21 ft . 3in., S. Rulon-Miller, Haverford Grammar, 1903.
Putting 121b. shot-48ft. 4in., J. R. DeWitt, Lawrenceville, 1900.
Throwing 12lb. hammer- 181 ft . 5in., J. R. DeWitt, Lawrenceville, 1900.
Throwing discus-111ft. 7in., J. R. DeWitt, Lawrenceville, 1900.

## SEVENTH ANNUAL INTERSCHOLASTIC MEET OF THE PRINCETON UNIVERSITY TRACK ASSOCIATION.

University Field, Princeion, N. J., May 2, 1903.
100 yards run $-101-5$ s., H. B. Odell, Mercersburg, won; F. H. Davis, Hill, second; S. Rulon-Miller, Haverford Grammar, third; L. T. Sheffield, Berkeley, fourth.
220 yards run-22 4-5s., E. Bousack, DeLancey, won; F. H. Davis, Hill, second; H. B. Odell, Mercersburg, third; N. R. Wright, Mercersburg, fourth.
440 yards run-53s., J. B. Taylor, Jr., Brown Prep., won; E. Bousack, DeLancey, second; G. J. Willock, Lawrenceville, third; R. Koch, Berkeley, fourth.
880 yards run $-2 \mathrm{~m} .72-5 \mathrm{~s}$., E. B. Parsons, Lawrenceville, won; J. A. Rust, Masten Park High, second; W. A. Watson, Peddie Institute, third; G. B. Thomas, Haverford Grammar, fourth.
1 mile run $4 \mathrm{~m} .423-5 \mathrm{~s}$., C. F. Magoffin, Mercersburg, won; E. B. Parsons, Lawrenceville, second; J. Cumberland, Temple College Prep., third; J. Hepburn, Temple College Prep., fourth.
2 mile run- $10 \mathrm{~m} .473-5 \mathrm{~s}$., J. Cumberland, Temple College Prep., won; J. T. Ellingwood, Dwight, second; R. P. Lingle, Central High School (Phila.), third; E. C. Chandlee, Penn Chaiter, fourth.
120 yards hurdle-16s., R. G. Lavitt, Mercerburg, won; H. S. Tenney, Penn Charter, second; W. C. Johnston; Hill, third; R. St. L. Peverley, Nathan Hale, fourth.
220 yards hurdle-26s., R. G. Leavitt, Mercersburg, won; I. D. Booth, Ji., Mercersburg, second; W. C. Johnston, Hill, third; E. D. Meyrowitz, Berkeley, fourth.
Putting 12lb. shot-46ft. 6in., H. Andrus, Lawrenceville, won; E. G. Ackerman, Mercersburg, second; W. Austin, Hill, third; D. Hendrix, Central High, fourth.
Pole vault-10ft. 7in., J. T. Moore, Mercersburg, won; H. LeC. Roome, Nathan Hale, second; A. Bacharach, Temple College Prep., third; H. T. Tenney, Penn Charter, fourth.
Running high jump-5ft. 9in., B. D. Whitcomb, Mercersburg, won; F. Olmstead, Temple College Prep., second; W. G. Macdonald, Lawrenceville, third; F. Moorshead, Penn Charter, fourth; L. T. Sheffield, Berkeley.
Throwing 12lb. hammer-137ft. 4in., J. T. Moore, Mercersburg, won; W. Austin, Hill, second; W. S. Daub, Hill, third; H. Andrus, Lawrenceville, fourth.
Running broad jump-21ft. 3in., S. Rulon-Miller, Haverford Grammar, won; L. T. Sheffield, Berkeley, second; W. G. Macdonald, Lawrenceville, third; F. Oimstead, Temple College Prep., fourth.

1 mile relay race- 3 m .373 -5s., Brown Prep., won; Temple College Prep., second; Perth Amboy High, third.
Total Points-Mercersburg, 42; Lawrenceville, 19; Hill, 17 1-2; Temple College Prep., 15; DeLancey, 8; Haverford Grammar, 8; Berkeley, 7; Penn Charter, 5 1-2; Nathan Hale, 5; Brown Prep., 5; Central High (Phila.), 3; Dwight, 4; Masten Park High, 3; Peddie Institute, 2.

## YALE INTERSCHOLASTIC MEET.

Held at New Haven, May 16, 1903.
100 yards-10 3-5s., J. H. Healey, Dummer Academy, won; H. B. Odell, Mercersburg Academy, second; R. L. Twitchell, Hartford H.S., third.

1, Lorz; 2, Engelhart, 3, zur Nieden; 4, Hart; 5, Trayer; 6, J. Cooke; 7, Tillman; 8, Schutz; 9, Kirk; 10, McCarthy; 11,
Patterson; 12, Kelly; 13, W. Cooke; 14, Schmueser; 15, Mellor; MOHAWK A. C. (N. Y.) TRACK TEAM.

220 yards-23s., D. J. Torrey, Hotchkiss, won; G. Summer, Andover, second; H. B. Odell, Mercersburg, third.

1-4 mile run-50 3-5s., J. B. Taylor, Brown Preparatory, New York City, won; J. F. Doyle, Worcester Academy, second; M. L. Caine, Williston Seminary, third.
1-2 mile run-2m. 6 2-5s., Tilson, Hotchkiss Academy, won; F. P. Shehan, South Boston H.S., second; R. L. Gladwin, Hartford H.S., third; L. T. Wilcox, Andover, fourth.
1 mile run- $4 \mathrm{~m} .444-5 \mathrm{~s} .$, C. F. Magoffin, Mercersburg Academy, won; E. P. Parson, Lawrenceville, second; J. D. Dods, Andover, third; W. B. Colburn, Detroit University School, fourth.
2 mile run- $10 \mathrm{~m} .401-5 \mathrm{~s} .$, E. Leitch, Williston Academy, won; E. B. Lane, Williston Academy, second; E. Carhart, Detroit University School, third; W. C. Gibson, Hill House H.S., fourth.

120 yards hurdles-16s., R. G. Leavitt, Mercersburg Academy, won; W. R. McCulloch, Mercersburg Academy, second; R. Pererly, Nathan Hale School, third; F. D. Nichols, Detroit University School, fourth.
220 yards hurdles-25 4-5s., R. G. Leavitt, Mercersburg Academy, won; J. D. Booth, Jr., Mercersburg Academy, second; F. D. Nichol, Detroit University School, third; W. R. McCulloch, Mercersburg Academy, fourth.
Pole vault-J. T. Moore, Mercersburg Academy, $11 \mathrm{ft} .2 \mathrm{in} .$, won; H. L. Roome, Nathan Hale School, 10ft. 7in., second; M. C. Pierce, Mercersburg Academy, and J. W. Marshall, Andover, tied for third place, 10 ft . 1in.
Putting 12lb. shot-H. Thomas, Williston Academy, $45 \mathrm{ft} .71-2 \mathrm{in} .$, won; H . Andreus, Lawrenceville, 44 ft . 2in., second; E. G. Ackerman, Mercersburg Academy, 42 ft . 10in., third; W. M. McKeogh, Hartford H.S., 42 ft ., fourth.
Throwing 12lb. hammer-M. Thomas, Williston Academy, 163ft. 9in., won; J. T. Moore, Mercersburg Academy, 135ft. 9in., second; Austin, Hill School, 134 feet 3 1-2in., third; H. Andreus, Williston Academy, 133 ft . 7 1-2in., fourth.
Running high jump-B. D. Whitcomb, Mercersburg Academy, 5ft. 81-2in., won; J. W. Marshald, Andover, 5ft. 7 1-2in., second; J. J. Hasbrouck, Andover; J. T. Keenan, Jr., Detroit; P. H. Johnson, Williston Academy; L. S. Sheffield, Berkeley; A. Marvis, Hartford H.S., 5ft. 5 1-2in., tied for fourth place.
Running broad jump-L. S. Sheffield, Berkeley, 21ft. 1-2in., won; P. H. Johnson, Williston Academy, 20ft. $81-2 \mathrm{in} .$, second; I. D. Booth, Jr., Mercersburg Academy, 20ft. 4 1-2in., third; H. G. Littlejohn, Ansonia H.S., 19ft. 111-2in., fourth.

## WESTERN INTERSCHOLASTIC MEET.

Held at Marshall Field, Chicago, June 6, 1903, under the auspices of the University of Chicago.
100 yards run-First heat- 102 - 5 s., Stevens, Milwaukee A., won; Barker, Hyde Park H.S., second; Millspaugh, Davenport H.S., third. Second heat - 102 -5s., Matthews, Northwestern A.; I. Hexter, Knox A., second; Workman, Englewood, third. Third heat-10s., Eckersall, Hyde Park H.S., won; Waller, Menominee H.S., second; H. Blair, Hammond, Ind., H.S., third. Fourth heat-10s., Hogenson, Lewis Institute, won; Hill, University School, second; L. Bremer, South Division H.S., third. Equals Illinois interscholastic record held by Eckersall. Fifth heat- $103-5 \mathrm{~s}$., Grabe, Menominee H.S., won; Gifkins, Evanston H.S., second; Glyer, Carroll College Prep., third. Heat for seconds, first to qualify-10 2-5s., I. Hexter, Knox A., won; Waller, Menominee H.S., second; Barker, Hyde Park H.S., third. Final heat-10s., Hogenson, Lewis Institute, won; Eckersall, Hyde Park H.S., second: Matthews, Northwestern A., third; Stevens, Milwaukee A., fourth. Equals Western interscholastic record held by Roddick of Racine and Eckersall of Hyde Park.
880 yards run- $2 \mathrm{~m} .52-5 \mathrm{~s}$. , Comstock, Hyde Park H.S., won; Shipley, Oak Park, second; J. Hoard, Yankton, S. D., third; Adams, Lewis Institute, fourth.
Putting 121b. shot-47ft. 111-2in., Ira Carruthers, Pontiac H.S., won; J.

W. F. Harris; 12 , Dow; 13 , Geddes; 14 , Bray; 15 , Nippert; 16 , Stockton; 17, Seabach; 18, Bozio; 19, Sundberg; 20, Schmidt;
21, Heinz.
LURLINE SWIMMING CLUB, SAN FRANCISCO, CAL.

Evvard, Pontiac H.S., 42ft. 43 -4in., second; Bennison, Morgan Park A., 40ft. 7 3-4in., third; Bangs, University School, 40 ft . $63-4 \mathrm{in}$., fourth. Breaks all interscholastic records, Eastern and Western, for the shot-put.
120 yards high hurdle-First heat-16 2-5s., W. Helmholz, Milwaukee A., won; L. Chapman, Eastern Division H.S., Milwaukee, second; Bishop, Northwestern A., third. Second heat-16 4-5s., Reiland, East Chicago (Ind.) H.S., won; McCord, Des Moines H.S., second; D. Abbott, Hyde Park H.S., third. Third heat-20s., W. Steffen, North Division, won; Blanchflower, Springfield H.S., second. Final heat-161-5s., W. P. Steffen, North Division H.S., won; W. Helmholz, Milwaukee A., second; A. Reiland, East Chicago (Ind.) H.S., third; McCord, Des Moines H.S., fourth. Breaks Western interscholastic record of 162 -5s., held by Stewart of Ann Arbor and Stevens of Chicago Latin.
Pole vault-10ft. 6in., R. Rennacker, North Division H.S., won; Morris, Englewood H.S., 10ft. 6in., second; W. Dray, Harvard School, 10ft., third; Bredemus, South Bend H.S., 10ft. 2 in., fourth. (Marks correct on account of a "jump-off.")
Running high jump-5ft. 10 1-2in., Norman McNeil, Virginia (III.) H.S., won; O. Richards, Calumet H.S., 5ft. 73 -8in., second; Thatcher, Lewis Institute, 5 ft . 63 -8in., third; Skiller, Lewis Institute, 5 ft . $63-8 \mathrm{in}$., fourth.
Throwing discus-103ft. 2in., I. Carruthers, Pontiac H.S., won; J. Evvard, Pontiac H.S., 102ft. 4in., second; Hedges, Marengo H.S., Iowa, 100 ft . 5 1-2in., third; S. Ransom, Hyde Park H.S., 96 ft . 73 -8in., fourth.
220 yards run-First heat-22 3-5s., Eckersall, Hyde Park H.S., won; Stevens, Milwaukee A., second; Matthews, Northwestern A., third. Second heat -$231-5 \mathrm{~s}$., Hogenson, Lewis Institute, won; Waller, Menominee H.S., second; H. Blair, Hammond, Ind., H.S., third. Final heat-22 1-5s., Hogenson, Lewis Institute, won; Eckersall, Hyde Park H.S., second; Stevens, Milwaukee A., third; Matthews, Northwestern A., fourth.
Relay race-one-quarter of a mile, three men on each team-46 3-5s., Hyde Park ( N. Barber, D. Abbott and W. Eckersall), won; Lewis Institute, second; Menominee H.S., third; Milwaukee A., fourth. (Points do not count for banner.)
1 mile run-4m. 46s., J. Hoard, Yankton A., S. D., won; H. Anderson, South Division H.S., second; Lyon, Morgan Park A., third; Jamieson, Evanston H.S., fourth.
220 yards hurdle-First heat-26 2-5s., W. Helmholz, Milwaukee A., won; A. H. Niblack, Harvard School, second; Chapman, East Division H.S., Milwaukee, third. Second heat-27 2-5s., Abbott, Hyde Park H.S., won; Reynolds, Riverside H.S., second; Blanchflower, Springfield H.S., third. Third heat-28s., A. Reiland, East Chicago (Ind.) H.S., won; Savage, Lewis Institute, second; Taylor, Des Moines H.S., third. Final heat-26 2-5s., W. Helmholz, Milwaukee A., won; S. H. Niblack, Harvard School, second; Reiland, East Chicago (Ind.) H.S., third; Abbott, Hyde Park H.S., fourth.
440 yards run-First heat-54 4-5s., Hodgdon, Grinnell, won; Chapman, East Division H.S., Milwaukee, second; Delves, Lewis Institute, third; Jayne, Morgan Park, fourth. Second heat-54 3-5s., Comstock, Hyde Park H.S., won; J. Hoard, Yankton H.S., South Dakota, second; W. Packard, Oak Park, third; G. B. Mackey, English H.S., fourth.
Throwing hammer-161ft. 10 7-8in., Williamson, East Division H.S., Milwaukee, won; Ervard, Pontiac H.S., 161ft. 2 1-4in., second; H. Vogelsinger, Pontiac H.S., 137ft. 1in., third; B. Divine, Evansville H.S., 136 ft . 2 in ., fourth.
Running broad jump-20ft. 11 1-8in., French, Lewis Institute, won; Tallman, East Side H.S., Milwaukee, 20ft. 9 1-2in., second; Widmire, Virginia H.S., 20ft. 7 3-4in., third; Hogenson, Lèwis Institute, $20 \mathrm{ft} 61-.4 \mathrm{in}$., fourth.
Grammar school, one mile relay race, each boy running 220 yards-First heat -3m. 46 1-5s., Kozminski School, won; Greenwood School, second; Ogden School, third. Second heat-3m. 45s., Ray School, won; Holden School, second; Wells School, third. Final heat-3m. 46s., Ray School won; Ogden School, second; Holden School, third; Wells School, fourth.

## POINTS.

SCHOOLS

Lewis Institute
Pontiac H.S.
Hyde Park H.S.
Milwaukee A. ...
East D. Mil. H.S.
North D.H.S.
Yankton (S.D.) A.
Virginia (Ill.) H.S
Morgan Park
Grinnell (Ia.) H. S
Harvard School
Oak Park H.S.
Calumet H.S.
South Div. H.S
Englewood H.S.
Northwestern A.
Marengo (Ia.) H.S
Des Moines (Ia.) H.S
University School


i.

South Bend (Ind.) H.S
Evansville (Wis.) H.S
English High
Evanston H.S.

* Second and third.


## ILLINOIS INTERSCHOLASTIC MEET.

Held at Champaign, Ill., May 16, 1903.
50 yards run-First heat- $52-5$ s., Robinson, East Aurora, won; Seoy, Anna, second. Second heat-5 4-5s., Peel, Taylorville, won; Colburn, Galesburg, second. Third heat-5 1-5s. (new record), G. Smith, Jacksonville, won; Eckersall, Hyde Park, second. Fourth heat-5 4-5s., Blanchflower, Springfield, won; Bremer, South Division, second. Final heat-5 2-5s., Eckersall, Hyde Park, won; Smith, Jacksonville, second; Peel, Taylorville, third.
100 yards run-First heat-10 1-5s., Seoy, Anna, won; Robinson, East Aurora, second. Second heat-10 2-5s., Peel, Taylorville, won; Spaulding, Henry, second. Third heat-10 1-5s., Eckersall, Hyde Park, won; G. Smith, Jacksonville, second. Fourth heat-10 1-5s., Templeton, Oak Park, won; Bremer, South Division, second. Final heat-10s. (new record), Eckersall, Hyde Park, won; Seoy, Anna, second; Peel, Taylorville, third.
 second. Second heat-24 2-5s., Nielson, English High, won; Scott, Carrollton, second. Third heat-234-5s., Bremer, South Division, won; Shaw, Lakin, second. Fourth heat-23 1-5s., Eckersall, Hyde Park, won; Murray, Carlyle, second. Final heat-22s. (new record), Eckersall, Hyde Park, won; Seoy, Anna, second; Bremer, South Division, third.
220 yards hurdle-First heat- 28 4-5s., Lord, North Dixon, won; Steffens, North Division, second. Second heat-28 1-5s., Blanchflower, Springfield, won; N. Moore, Benton, second. Third heat- $27 \mathrm{~s} .$, Abbott, Hyde Park, won; Wagner, Galesburg, second. Fourth heat-28-5-5., Kepharte,


Atlanta, won; Briggs, Englewood, second. First semi-final heat-27s., Abbott, won; Steffens, second. Second semi-final heat-28 1-5s., Kepharte, won; Briggs, second. Third semi-final heat-271-5s., Lord, won; Cantralle, Danville, second. Final heat-27 1-5s., Abbott, Hyde Park, won; Lord, North Dixon, second; Steffens, North Division, third.
440 yards run-53s., Barker, Evanston, won; Ransome, Havana, second; Comstock, Hyde Park, third.
Pole vault-10ft. 61-4in. (new record), Norris, Englewood, won; Follansbee, Chicago Manual, second; Palmer, Galva, third.
880 yards run- 2 m .6 3-5s., Shipley, Oak Park, won; Comstock, Hyde Park, second; Hagerup, North Division, third.
Throwing hammer-159ft. 3in. (new record), Evvard, Pontiac, won; Crispin, Charlestown, second; Crow, Springfield, third.
Putting shot-44ft 2 2-5ia., Carruthers, Pontiac, won; Noll, Henry, second; Poinment, Waukegan, third.
1 mile run $4 \mathrm{~m} .41 \mathrm{~s} .$, Anderson, South Division, won; Elliott, Taylorville, second; MacLear, Evanston, third.
Throwing discus-98ft. 6in., Murphy, Cuba, won; Noll, Henry, second; Dillon, Anna, third.
Standing broad jump-10 1-4ft., Stewart, Jacksonville, won; Parks, Minonk, second; J. B. Moore, Benton, third.
Running broad jump-20ft. 9 1-2in., Smith, Jacksonville, won; Parks, Minonk, second; Peel, Taylorville, third
Relay race- 2 m . $131-5 \mathrm{~s} .$, Hyde Park (Fisher, Abbott, Barker, Eckersall), won; Englewood, second; North Dixon, third.
Points-Hyde Park, 24; Jacksonville, 14; Pontiac, 10; Anna, 7; Minonk, 6 ; Evanston, 6; South Division, 6; Henry, 6; Chicago Manual, 6; Taylorville, 5; Cuba, 5; Englewood, 5; Elmwood, 5; Oak Park, 5; Havana, 3; North Dixon, 3 ; Charleston, 3; North Division, 2; Benton, 1; Springfield, 1; Galva, 1.

## HARVARD INTERSCHOLASTIC MEET.

Held at Soldiers' Field, Cambridge, Mass., June 6, 1903.
Firsts count five, seconds three, thirds two and fourths one :


## ILLINOIS STATE ACADEMTC ATHLETIC RECORDS.

Compiled by C. O. DuPlessis, Official Handicapper Central Association A.A.U.
100 YARDS RUN-10s., William Hogenson, Lewis Institute, Chicago, June 6, 1903. 220 YARDS RUN- 22 1-5s., William Hogenson, Lewis Institute, Chicago, June 6, 1903. 440 YARDS RUN-53s., Hanlon, Culver, Chicago, May 23, 1903. 880 YARDS RUN-2m. 9s., D. S. Adams, Lewis Institute, Evanston, May 2, 1903. 1 MILE RUN-4m. 49 4-5s., G. Lyon, Morgan Park, Chicago, June 4, 1903. 120 YARDS HIGH HURDLES-

L. MARTIN,

Weight Thrower. INTERNET ARCHIVE

W, Q. MONCK,
Hurdler, from
LIBRARY OF CONGRESS

162 -5s., W. Helmholz, Milwaukee Academy, Chicago, June 6, 1903. 220. YARDS LOW HURDLES-26 2-5s., W. Helmholz, Milwaukee Academy, Chicago, June 6, 1903. POLE VAULT-10ft., W. Dray, Harvard School, Chicago, June 6, 1903. RUNNING HIGH JUMP-5ft. 6 3-8in., E. A. Thatcher, Lewis Institute, June 6, 1903; Skillen, Lewis Institute, June 6, 1903. RUNNING BROAD JUMP-21ft., Merritt, Morgan Park, Chicago, May 23,1903 ; 20ft. $111-8 \mathrm{in} .$, E. B. French, Lewis Institute, June 6, 1903; 20ft. 11in., J. E. McConnaugh, Morgan Park, June 4, 1903. PUTTING 12LB. SHOT - 41 ft . 11in., Benninson, Morgan Park, Chicago, June 4, 1903. THROWING 12LB. HAMMER-146ft., Barrett, Culver, Chicago, May 23, 1903. THROWING THE DISCUS-99ft., Schneider, Northwestern Academy, Chicago, June 4, 1903. 1 MILE RELAY-3m. 302 -5s., Lewis Institute, Evanston, May 2, 1902.

## WISCONSIN INTERSCHOLASTIC RECORDS.

Given under the auspices of the University of Wisconsin at Madison, 18951903. Thirty-nine schools participated this year. Records furnished by C. C. Parlin, Wausau, Wis.

100 YARDS RUN-10s., Roddick, Racine College Academy, 1902. 220 YARDS RUN-22 4-5s., T. Heaney, Waupaca, 1901. 440 YARDS RUN52s., J. Daniels, Madison, 1901. 880 YARDS RUN-2m. $53-5 \mathrm{~s} ., \mathrm{D}$. Mowry, Milwaukee Western Division, 1900. 1 MILE RUN-4m. 42 3-5s., E. Brietkrentz, Wausar, 1901. 1-2 MILE WALK-3m. 40s., W. Bertke, Milwaukee Southern Division, 1900. 1 MILE WALK-8m. 26s., F. Sheppard, Madison, 1896. 120 YARDS HIGH HURDLES-17s., G. Green, Milwaukee Western Division, 1901; P. Bechtner, Milwaukee Eastern Division, 1900. 220 YARDS Low HURDLES-26s., L. Morrill, Kaukauna, 1901. POLE VAULT-10ft. 6 1-4in., Adams, Marinette, 1902; 10ft. 6 in., M. Mackie, Milwaukee Academy, 1901. RUNNING BROAD JUMP-21ft. Sin., L. Koch, Milwaukee Western Division, 1899. RUNNING HIGH JUMP-5ft. 8 1-2in., F. Boyle, Milwaukee Western Division, 1897. PUTTING 12LB. SHOT-42ft. 5 1-2in., L. Patterson, Evansville, 1896. THROWING 12LB. HAMMER-158ft., 1in., Gerry Williamson, Milwaukee Eastern Division, 1903. THROWING THE DISCUS101ft. 8in., Adams, Marinette, 1903. 1 MILE WALK dropped in 1897. 1-2 MILE WALK dropped in 1902. THROWING 12LB. HAMMER162 ft . 10 1-2in., G. Williamson, Chicago, June 6, 1903. 1 MILE RELAY$3 \mathrm{~m} .45 \mathrm{~s} .$, Menominee, 4 men, 1903.

## BEST RECORDS OF THE NEW ENGLAND INTERSCHOLASTIC A.A.

100 yards run-10s., A. E. Curtenius, Amherst, May 21, 1898; H. H. Cloudman, Bowdoin, May 18, 1901.
120 yards hurdle-15 3-5s., Stephen Chase, Dartmouth, May 18, 1896.
440 yards run-50 1-5s., G. B. Shattuck, Amherst, May 27, 1892.
880 yards run- 1 m .59 1-5s., H. S. Baker, M.I.T., May 24, 1903.
1 mile run- $4 \mathrm{~m} .253-5 \mathrm{~s}$, A. L. Wright, Brown, May 21, 1898.
2 mile run-10m 3 3-5s., O. N. Bean, Brown, May 21, 1898.
220 yards run- $221-5 \mathrm{~s} ., \mathrm{H} . \mathrm{H}$. Cloudman, Bowdoin, May 19, 1900.
2 mile bicycle- 4 m . 172 - $5 \mathrm{~s} ., \mathrm{R}$. Murray, M.I.T., May 19, 1900.
Putting 16 ib . shot- 42 ft . 61 1-4in., S. R. E. Rollins, Amherst, May 24, 1903..
Throwing 16lb. hammer-134ft. 2 1-2in., A. C. Denning, Bowdoin, May 24, 1903.

Running high jump-5ft. 9 3-4in., I. K. Baxter, Trinity, May 23, 1896.
Running broad jump-22ft. 5 1-4in., H. C. Van Weelden, Trinity, May 24 , 1903.

Pole vault-11ft. 6 1-2in., J. L. Hurlburt, Jr., Wesleyan, May 24, 1898.
Throwing discus-116ft., A. M. Watson, Univ., of Maine, May 24, 1903.
220 yards hurdle- 25 1-5s., G. P. Burch, M.I.T., May 21, 1898; P. P. Edson, Dartmouth, May 18, 1901.

## NORTHEASTERN WISCONSIN INTERSCHOLASTIC ATHLETIC ASSOCIATION RECORDS.

Twenty high school teams participated this year.
100 YARDS RUN- 102 -5s., R. Brown, Berlin, and G. Silverthorn, Wausau. 220 YARDS RUN- 23 4-5s., R. Brown, Berlin. 440 YARDS RUN- 53 3-5s., C. Stephenson, Sturgeon Bay. 880 YARDS RUN-2m. $103-5$ s., E. Erdman, Green Bay (West). 1 MILE RUN-4m. $582-5 \mathrm{~s} ., \mathrm{F}$. Dana, Fond du Lac. 120 YARDS HIGH HURDLE-17s., T. Moneghan, Appleton (Ryan). 220 YARDS LOW HURDLES-28s., R. Young, Wausau. RUNNING HIGH JUMP-5ft. 7 1-2in., A. Armstrong, Kaukauna. RUNNING BROAD JUMP-19ft. 9 1-4in., A. Armstrong, Kaukauna: POLE VAULT-8ft. 10in., F. Munro, Marinette. THROWING 12LB. HAMMER- 137 ft . 2 in ., H. Boelter, Wausau. PUTTING 12LB. SHOT-38ft. 4in., F. Corcoran, Kaukauna. THROWING DISCUS-98ft. sin., R. Wood, Appleton.

## IOWA STATE INTERSCHOLASTIC RECORDS.

Furnished by D. A. Thornburg, Superintendent Public School, Grinnell, Iowa. 100 YARDS RUN-10 2-5s., Saunders, Council Bluffs, 1898; Longshore, Grinnell, 1902-03. 220 YARDS RUN-23s., Saunders, Council Bluffs, 1898. 440 YARDS RUN-51 1-2s., Barnard, Council Bluffs, 1898. 880 YARDS RUN-2m. 4s., Drees, Carroll, 1900. 1 MILE RUN-4m. 43 2-5s., Wilson, Marengo, 1898. 120 YARDS HIGH HURDLES-17s., Ristine, Des Moines, 1898. 220 YARDS LOW HURDLES-25s., Crouch, Davenport, 1899: RUNNING HIGH JUMP-5ft. 81-2in., Jeanson, West Des Moines, 1902. RUNNING BROAD JUMP-20ft. Sin., Longshore, Grinnell, 1902 . POLE VAULT-10ft. 7in., Russell, West Des Moines, 1902 . PUTTING 12LB. SHOT-45ft. $21-2$ in., Rolins, West Des Moines. THROWING 12LB. HAMMER-145ft., Parry, Oskaloosa, 1902. THROWING DIS-CUS-101ft. 2in., Hedges, Marengo, 1903. 1-2 MILE BICYCle Race1 m .12 s ., Butts, Council Bluffs, 1899. 2 MILE BICYCLE RACE-5m. $163-5 \mathrm{~s}$. , Butts, Council Bluffs, 1898.

## MICHIGAN INTERSCHOLASTIC CHAMPIONSHIP RECORDS.

Given under the auspices of the University of Michigan, at Ann Arbor, 1898-1903. Records furnished by James S. Carpenter, Ann Arbor, Mich.
100 YARDS RUN-10 1-5s., R. Keeler, Detroit University School, 1902. 220 YARDS RUN-22 4-5s., Bennett, Orchard Lake, 1900. 440 YARDS RUN-53 2-5s., F. Keeler, Detroit University, 1902. 880 YARDS RUN2 m .4 s. , Hayes, Detroit Central, 1902. 1 MILLE RUN-4m. 46 1-5s., McClear, Evanston, Ill., 1903. 2 MILE RUN-10m. 52s., Barlow, Greenville, 1901. 120 YARDS HIGH HURDLES- $162-5$ s., R. Stewart, Ann Arbor. 220 YARDS LOW HURDLES-26 4-5s., Nichol, Detroit Central, 1902-03. POLE VAULT-10ft. 8in., E. A. Thatcher, Lewis Institute, Chicago, 1903. RUNNING BROAD JUMP-22ft. 1in., W. Hogenson, Lewis Institute, 1898. PUTTING 12LB. SHOT-41ft. 7in., Hewitt, Grand Rapids, 1903. THROWING 12LB. HAMMER-128ft. 2in., Curtis, Wayne, 1902. THROWING DISCUS-101ft., Garrels, Detroit Central, 1902. 1-2 MILE RELAY -1m. $364-5 \mathrm{~s}$., Lewis Institute, Chicago, 1903.

## NORTH DAKOTA INTERSCHOLASTIC CHAMPIONSHIP RECORDS.

First annual meeting under the auspices of the University of North Dakota, held at Grand Forks, May 16, 1903. Records furnished by Walter Hemple, Athletic Director University of North Dakota.
100 YARDS RUN- 10 3-5s., P. Bates, Larimore H.S. 220 YARDS RUN-$241-5 \mathrm{~s} ., \mathrm{P}$. Hayes, Grand Forks H.S. 440 YARDS RUN- $601-5 \mathrm{~s}$., J. Hetherington, Larimore H.S. 880 YARDS RUN-2m. 21s., J. Pifer, Larimore H.S. 1 MILE RUN-5m. 26s., H. Johnson, Larimore H.S. 120 YARDS HIGH HURDLES-19 4-5s., R. Fawcett, Grand Forks H.S.

220 YARDS LOW HURDLES-29 4-5s., R. Fawcett, Grand Forks H.S. POLE VAULT-7ft. Sin., R. Fawcett, Grand Forks H.S. RUNNING HIGH JUMP-5ft., R. Fawcett, Grand Forks, H.S. RUNNING BROAD JUMP-17ft. 8in., R. Fawcett, Grand Forks, H.S. PUTTING 12LB. SHOT-38ft. 7 in ., Pryor Bates, Larimore H.S. THROWING 12LB. HAM-MER-102ft. 6in., Pryor Bates, Larimore H.S.

## CINCINNATI INTERSCHOLASTIC LEAGUE RECORDS.

Furnished by Frank Atkins, Walnut Hills H.S., and N. H. Hargrave, Franklin H.S.
50 YARDS RUN-5 3-5s., N. H. Hargrave, Franklin H.S., 1900, and C. Lauer, Walnut Hills. 1899. 100 YARDS RUN-10s., J. E. Bell, Walnut H.S., 1903. 220 YARDS RUN-23 1-5s., E. Wuyler, Hughes H.S., 1900; 440 YARDS RUN-54s., Page, Hughes H.S., 1900. 880 YARDS RUN-2m. 10s., W. H. Brown, Hughes H.S., 1902. 120 yards High Hurddes-18 4-5s., W. H. Brown, Hughes H.S., 1902. 220 YARDS LOW HURDLES-28 3-5s., H. Blair, Woodward H.S., 1900. POLE VAULT-9ft. Sin., G. Kruszinger, Walnut Hills H.S., 1900; C. Sandau, Woodward H.S., 1903. RUNNING BROAD JUMP-19ft. 11in., C. Wood, Walnut Hills. 'H.S., 1901. RUNNING HIGH JUMP-5ft. 7in., W. Z. Schaffer, Franklin H.S., 1901. RUNNING HOP, STEP AND JUMP-44ft. 1 1-2in., E. Deihl, Walnut Hills H.S., 1897. PUTTING 12LB. SHOT- 38 ft . $7 \mathrm{in} ., \mathrm{H}$. Hull, Woodward H.S., 1903. THROWING 12LB. HAMMER-122ft. 3in., W. Wood, Walnut Hills H.S., 1903. THROWING THE DISCUS-95ft., W. Wood, Walnut Hills H.S., 1903. 1 Mile Relay-3m. 50s., Hughes H.S., Moore, Hillary, Heintz, Page. 1 MILE RELAY-Indoor, 1902, 12-lap track, 3m. $561-5 \mathrm{~s}$., Franklin H.S., J. Pollock, N. McGill, F. Flash and J. Hargrave.

## ILLINOIS HIGH SCHOOL RECORDS.

Compiled by C. O. DuPlessis from games given by the University of Illinois at Champaign from 1893 to 1903, inclusive; University of Chicago and Northwestern University, at Evanston, 1902-1903. Forty to fifty schools are represented in each set of games annually.
50 YARDS RUN-5 3-5s., Walter Eckersall, Chicago-Hyde Park, at Univ. of Illinois, May 16, 1903. 100 YARDS RUN-10s., Walter Eckersall, ChicagoHyde Park, at Univ. of Illinois, May 16, 1903, and at Univ. of Chicago, June 6, 1903. 220 YARDS RUN-22s., Walter Eckersall, Chicago-Hyde Park, at University of Illinois, May 16, 1903, 220 yards straightaway. 440 YARDS RUN-52s., M. L. Cahill, Chicago-Hyde Park, at University of Illinois, May 18, 1901; Clarence Buckwalter, Chicago S.D.H.S., at University of Illinois, May 17, 1902; Dunbar, Princeton H.S., at Knox College, May 9, 1903. 880 YARDS RUN-2m. 4s., Thomas T. Webster, Chicago-Englewood, at University of Illinois, May 18, 1902. 1 MILE RUN-4m. 40s., Thomas T. Webster, Chicago-Englewood, at University of Illinois, May 18, 1902. 120 YARDS HIGH HURDLES-16 1-5s., W. P. Steffens, Chicago W. Div., at University of Chicago, June 6, 1903. 220 YARDS. LOW HURDLES- $262-5 \mathrm{~s}$., E. S. Solomon, Chicago-Englewood, at University of Illinois, May 18, 1901. POLE VAULT- 10 ft . $61-2 \mathrm{in}$., C. Morris, Chicago-Englewood, and M. M. Follansbee, Chicago Manual Training, at University of Illinois, May 16, 1903. RUNNING HIGH JUMP$5 \mathrm{ft} .11 \mathrm{in} ., \mathrm{D}$. Dougherty, Biggsville, at University of Illinois, May 20, 1900. STANDING BROAD JUMP-10ft. 5 1-2in., D. Dougherty, Biggsville, at University of Illinois, May 20, 1900. RUNNING BROAD JUMP -21 ft . 11 1-2in., Peel, Taylorville, at University of Illinois, May 18, 1901. PUTTING 12LB. SHOT-47ft. $111-2 \mathrm{in}$., Ira Carruthers, Pontiac, at University of Chicago, June 6, 1903. THROWING 12LB. HAMMER161 ft . 10 7-8in., Gerry Williamson, Milwaukee E.D., at University of Chicago, June 6,1903 . THROWING THE DISCUS-105ft. 11 -2in., Ira Carruthers, Pontiac, at Northwestern. University, May 2, 1903., 440, YARDS RELAY, 3 men- $463-5 s$., Chicago-Hyde Park, N. Parker, A. Gilbert, and W. Eckersall, at University of Chicago, June 6, 1903.

## VANDERBILT INTERSCHOLASTIC ASSOCIATION.

Best records of the Vanderbilt Interscholastic Association, made on Dudley Field, Nashville, Tenn., in 1902 and 1903.
TEAM CHAMPIONSHIP, 1902-W W by Louisville Manual Training High School, Louisville, Ky.; Mooney School, Mufreesboro, Tenn., second. TEAM CHAMPIONSHIP, 1903-W W by Louisville Manual Training High School; Branham and Hughes Sehool, Spring Hill, Tenn, second. 100 YARDS DASH-10 1-5s., N. J. Cartmell, Louisville Manual, May 2, 1903. 220 YARDS DASH-with one turn-22 2-5s., N. J. Cartmell, Louisville Manual, May 2, 1903. 440 YARDS DASH-54 1-5s., N. J. Cartmell, Louisville Manual, May 2, 1903. 880 YARDS RUN-2m. 10s., A.J. Brewer, Branham and Hughes, May 2, 1903. 120 YARDS LOW HUR-DLES-15 1-5s., W. J. Nolen, Branham and Hughes, May 2, 1903. ONE MILE RELAY-3m. 41s., Louisville Manual (D. Barclay, Harrison Hunter, W. Girdler, N. J. Cartmell). POLE VAULT-10ft. 5 1-2in., Norman Arthur, Louisville Manual, May 2, 1903. PUTTING 12LB. SHOT-44ft. 6in., Norman Arthur, Louisville Manual, May 2, 1903. THROWING 12LB. HAMMER-139ft. 7in., John Struss, Louisville Manual, May 1, 1902. RUNNING BROAD JUMP-21ft. Sin., H. Hamilton, May 1, 1902. RUNNING HIGH JUMP-5ft. 6in., J. B. Blake, Branham and Hughes, May 2, 1903

## WISCONSIN INTERSCHOLASTIC MEET.

Held at Madison, Wis., May 30, 1903.
Points-East Division, Milwaukee, 42; Menominie, 21 1-3; Berlin, 9; West Division, Milwaukee, 9; Kaukauna, $61-3$; Janesville, 6; South Division, Milwaukee, 6; Green Bay, West, 5; Racine, 5; Evansville, 4; Whitewater, 3 ; Fort Atkinson, 3; Fond du Lac, 3; Wausau, 2; Oshkosh, 1 1-3.

## SYRACUSE INTERACADEMIC MEET.

## Held May 23, 1903.

Points-Colgate Academy, 32; Masten Park H.S., of Buffalo, 25 1-2; Governeur H.S., 18; Syracuse H.S., 14; Elmira Free Academy, 11; Olean H.S., 11; Ithaca H.S., 9; Cortland Normal, 41-2; Batavia H.S., 3; Penn Yan H.S., 2; Watertown H.S., 1.

UNIVERSITY OF PENNSYLVANIA RELAY RACES.
Held April 26, 1903, at Philadelphia.
GRAMMAR SCHOOLS-HALF MILE.
First division-First relay: First, J. Denny, Belmont; second, Haydock, Keystone; third, H. Wolff, Packer; fourth, W. C. Lex, Wyoming; fifth, L. Brady, Northwest; sixth, R. Lowengrund, School of Practice; seventh, Godschell, Newton. Second relay: First, H. Roessler, Packer; second, Newton, Keystone; third, H. Wesley, Belmont; fourth, S. Massman, Wyoming; fifth, C. Manual, Northwest; sixth, V. Haug, Newton; seventh, Sloan, School of Practice. Time, $1 \mathrm{~m} .522-5 \mathrm{~s}$.

Second division-First relay: First, L. Neill, Kenderton; second, McCrombie, Walton; third, V. Sandham, Lynd; fourth, Black, Levering; fifth, V. Voileau, Blaine. Second relay: First, W. Burke, Kenderton; second, R. W. French, Lynd; third, B. Inmann, Walton; fourth, Green, Levering; fifth, N. Bond, Blaine. Time, 1m. 47 4-5s.

## HIGH SCHOOLS-ONE MILE.

First division-First relay: First, W. Weisenberger, South Bethlehem; second, P. Morgan, Pottsville; third, H. Armitage, Chester; fourth, C. Roddy, Wilmington; fifth, C. L. Maurer, Steelton; sixth, Ayres, Camden. Second relay: First, A. L. Krimer, Steelton; second, H. Boone, Pottsville; third, L. W. Greenwood, Wilmington; fourth, Shemeley, Camden; fifth, Cochran,

Chester; sixth, G. Metzgar, South Bethlehem. Third relay: First, R. Weaver, Pottsville; second, R. W. Nebinger, Steelton; third, Quinn, South Bethlehem; fourth, A. T. Herzel, Wilmington; fifth, P. Davis, Camden; sixth, Jack, Chester. Fourth relay: First, P. W. Dreisbach, Steelton; second, K. Satchell, Pottsville; third, H. E. Hannum, Chester; fourth, G. Say ford, Ćamden; fifth, E. P. Mefferty, Wilmington; sixth, P. Hatter, South Bethlehem. Time, 3m. $524-5 \mathrm{~s}$.

Second division-First relay: First, Jeffries, West Chester; second, Brennan, Newark; third, F. L. Allen, Radnor; fourth, McCatchean, Lower Merion; fifth, Camden, Atlantic City; sixth, McCutcheon, Cheltenham; seventh, A. Pearson, Perth Amboy; eighth, Cox, Bridgeton. Second relay: First, Murray, Newark; second, Darlington, West Chester; third, R. M. Shaw, Radnor; fourth, J. McCurdy, Lower Merion; fifth, H. A. Smith, Cheltenham; sixth, S. H. Lambert, Bridgeton; seventh, L. Langley, Atlantic City; eighth, E. De Monseigle, Perth Amboy. Third relay: First, Marsh, Newark; second, Hichman, West Chester; third, D. Ramsey, Lower Merion; fourth, E. J. Rendell, Radnor; fifth, Taylor, Cheltenham; sixth, Matlack, Bridgeton; seventh, Adams, Atlantic City; eighth, Garretson, Perth Amboy Fourth relay: First, Hennis, Newark; second, Wionpfer, Lower Merion; third, Campbell, West Chester; fourth, Wendell, Radnor; fifth, Bowser, Ćheltenham; sixth, McCormick, Perth Amboy; seventh, Bacon, Bridgeton; eighth, H. Kane, Atlantic City. Time, 3 m . $431-5 \mathrm{~s}$.

Third division-First relay: First, Glossman, Reading; second, Sloaher, Phoenixville; third, A. L. Ruth, Conshohocken; fourth, R. Ross, Norristown; fifth, Cannon, Allentown. Second relay: First, Buntz, Reading; second, Gaysor, Conshohocken; third, Glover, Phoenixville; fourth, Hardbine, Allentown; fifth, Gabriel, Norristown. Third relay: First, Runyeon, Reading; second, Reimer, Phoenixville; third, Hollon, Conshohocken; fourth, Weider, Allentown; fifth, Daniels, Norristown. Fourth relay: First, Moyer, Reading; second, Rider, Norristown; third, Wood, Conshohocken; fourth, Howard, Phoenixville; fifth, Kline, Allentown. Time, 3m. 51 2-5s.

## PREPARATORY SCHOOLS-ONE MILE.

First division-First relay: First, A. T. Janeway, St. Luke's; second, R. J. Reed, Abington; third, Shortel, St. Patrick's; fourth, Crawford, Carbon; fifth, Kwitz, Germantown F. S.; sixth, S. R. Smith, Washington F. S.; seventh, J. D. Murphy, Cathedral. Second relay: First, J. L. Janeway, St. Luke's, second, A. Stagler. Abington; third, Kernan, St. Patrick's; fourth, B. Irwin, Carbon; fifth, O'Keefe, Cathedral; sixth, Springer, Wilmington; seventh, Moxie, Germantown F. S. Third relay: First, Bird, St. Luke's; second, W. Jarrett, Abington; third, Swenk, Carbon; fourth, Kirby, Cathedral; fifth, Wylie, St. Patrick's; sixth, Priestman, Germantown F. S.; seventh, Tindall, Wilmington F. S. Fourth relay: First, Winslow, St. Luke's; second, W. Moore. Carbon; third, Parry, Abington; fourth, Patton, Cathedral, fifth, Hetherton, Friends C. S.; sixth, Shumaker, Germantown F. S.; seventh, Hetherton, Wilmington F. S. Time, 3m. 48 2-5s.

Second division-First relay: First, Bailless, Boys' Latin; second, Dulaney, Marston; third, White, Villanova P. S.; fourth, Witt, Wyoming; fifth, B. Still, Dickinson Seminary; sixth, Skillington, Dickinson P. M. Second relay: First, Robinson, Boys' Latin; second, Bisman, Wyoming; third, Kelly, Marston; fourth, G. Conover, Dickinson P. S.; fifth, Williams, Dickinson Seminary; sixth, Milner, Villanova. Third relay: Bailless, Boys' Latin; second, Martin, Villanova; third, Townsend, Wyoming; fourth, Beath, Dickinson P. S.; fifth, Fulton, Dickinson Seminary; sixth, Burley, Marston. Fourth relay: First, Sexton, Boys' Latin; second, Newman, Villanova; third, Hock, Marston; fourth, Grove, Dickinson Seminary; fifth, Illman, Wyoming; sixth, Muchlow, Dickinson P.S. Time, 3 m . 46 2-5s.
Third division-First relay: First, Rodgers, Penn Charter; second, Hodge, Swarthmore; third, Eastburn, George School; fourth, Hall, De Lancey; fifth, Williams, Haverford. Second relay: First, Tenney, Penn Charter; second, E. E. Johnston, De Lancey, third: Smith, George School; fourth, Craig, Swarthmore; fifth, Thomas, Haverford. Third relay: First, Moorhead, Penn Charter; second, W. R, Johnston, De Lancey; third, George, Haverford; fourth, Pennock, George School; fifth, Brosett, Swarthmore. Fourth relay: First, Crawford, Penn Charter; second, Boneck, De Lancey; third, Rutor Miller, Haverford; fourth, Paxson, George; fifth Coxe, Swarthmore. Time, $3 \mathrm{~m} .391-5 \mathrm{~s}$.

Fourth division-First relay: First, Davis, Germantown Academy; second, McDowell, Episcopal; third, Taylor, Central Manual; fourth, Bilderback, Pennington; fifth, Hasbrook, Mackenzie; sixth, Tomlinson, West Jersey; seventh, Jones, Friends' Central. Second relay: First, Shields, Germantown; second, Jones, Episcopal; third, Bordman, Central Manual; fourth, Neevis, Pennington; fifth, Creary, Mackenzie; sixth, Bevan, West Jersey; seventh, Baker, Friends' Central. Third relay: First, Pusey, Germantown; second, Noble, Episcopal; third, Zane, Central Manual; fourth, Larzalere, Mackenzie; fifth, Vliet, Pennington; sixth, Gaston, Friends’ Central; seventh, Shumaker, West Jersey. Fourth relay: First, Whitman, Germantown; second, Browning, Episcopal; third, Newell, Central Manual; fourth, N. Mackenzie, Mackenzie; fifth, Fussell, Friends' Central; sixth, Sheppard, West Jersey; seventh, Hookenbury, Pennington. Time, 3m. 443 -5s.

Fifth division.-First relay: First, Shaw, South Jersey; second, Van Tassell, Peddie; third, Curtis, Newark; fourth, Bradley, Bethlehem P. S.; Fifth, R. Campbell, Merion Military. Second relay: First, Newcomb, South Jersey; second, Osburn, Peddie; third, Chew, Newark; fourth, Levan, Bethlehem; fifth, Donnelly, Merion Military. Third relay: First, Maguire, South Jersey; second, Ludlam, Peddie; third, Shoemaker, Bethlehem; fourth, Cunningham, Newark; fifth, Weller, Merion Military Fourth relay: First, Coxe, South Jersey; second, Russell, Peddie; third, Hansell, Newark; fourth, Hartzell, Bethlehem; fifth, Holt, Merion Military. Time, 3m. 49 4-5s.

Sixth division-First relay: First, McGuckin, Brown P. S.; second, Clifford, R. C. H. S.; third, Steitz, Cheltenham; fourth, Wilson, Blight; fifth, Frick, N. E. M. T. S. Second relay: First, Long, Cheltenham; second, McMullin, R. C. H. S.; third, Belson, Brown P. S.; fourth, Sonneborn, N. E. M. T. S.; fifth, Erck, Blight. Third relay: First, Gray, Brown P. S.; second, Telfer, Cheltenham; third, McLaughlin, R. C. H. S.; fourth, Lynch, N. E. M. T. S. Fourth relay: First, Taylor, Brown P. S.; second, Zenor, Cheltenham; third, Schwank, R. C. H. S.; fourth, Root, Manual. Time, 3m. 50s.

Seventh division-First relay: First, Lingle, Central High; second, Alexander, Drexel; third, Zulich, West Chester; fourth, Cumberland, Temple; fifth, Lord, Banks B. C. Second relay: First, Elliott, Central High School; second, Miller, Drexel; third, Hepburn, Temple; fourth, Gull, West Chester; fifth, Arthur, Banks B. C. Third relay: First, Clayberger, Central High; second, Dales, Drexel; third, O'Donnell, Temple; fourth, Jackson, West Chester; fifth, Ferron, Banks B. C. Fourth relay: First, Hart, Central High; second, Parker, Drexel; third, Shepard, Temple; fourth, Hellyer, West Chester; fifth, Wells, Banks B. C. Time. 3m. 42s.

## COLLEGIATE-ONE MILE.

First division-First relay: First, Mt. Pleasant, Carlisle Indian School; second, Frazer, Delaware; third, Moyer, Franklin and Marshall; fourth, Clark, Allegheny. Second relay: First, Denny, Carlisle; second, Galt, Franklin and Marshall; third, Schalinger, Delaware; fourth, Mitchell, Allegheny. Third relay: First: Charles, Carlisle; second, Schaeffer, Franklin and Marshall; third, Wilson, Delaware; fourth, Mánsell, Allegheny. Fourth relay: First, Johnson, Carlisle; second, Warrington, Delaware; third, Ransom, Allegheny; fourth, Kurn, Franklin and Marshall.
Second division-First relay: First, Smith, Philadelphia Textile; second, Schwartz, Jefferson; third, Whitehouse, Medico-Chi; fourth, Cobb, P. C. of P.; fifth, Fitzgerald, Philadelphia Dental. Second relay: First, Brown, Philadelphia Textile; second, Strong, Jefferson; third, Spangler, MedicoChi; fourth, Hoffman, P. C. of P. Third relay: First, Jones, Philadelphia Textile; second, Dickinson, Jefferson; third, Van Dyke, P. C. of P.; fourth, Hoagland, Medico-Chi. Fourth relay: First, Robinson, Philadelphia Textile; second, Miller, Jefferson; third, Holstein, P. C. of P.; fourth, Percival, Medico-Chi. Time, 3 m .47 s .
Third division-First relay: First, Ed. Gallaudet; second, King, Western University; third, Bromall, New York Law; fourth, Cronin, St. John's College. Second relay: First, Stevens, Gallaudet; second, Atkins, New York Law; third, Sinclair, St. John's; fourth, Waggoner, Western University. Third relay: First, Nather, Gallaudet; second, Holde, New York Law; third, Gore, St. John's; fourth, Worcester, Western University, Fourth relay: First, Foreman, Gallaudet; second, Walsh, New York Law;
third, Tarbert, St. John's; fourth, Clark, Western University. Time, 3 m .38 s .
Fourth division-First relay: First, Brinkerhoff, Rutgers; second, Cragin, University of New York; third, Cassenas, College of City of New York; fourth, Witbur, Swarthmore. Second relay: First, Kirk, Rutgers; second, Warfield, University of New York; third, Curtis, Swarthmore; fourth, Vogel, College of City of New York. Third relay: First, Wyckoff; Rut gers; second, Kohn, University of New York; third, Terrell, Swarthmore; fourth, Ennis, College of City of New York. Fourth relay: First, Vannuis, Rutgers; second, Silberman, University of New York; third, Clifford, Swarthmore; fourth, Hornidge, College of City of New York. Time, 3 m . $344-5 \mathrm{~s}$.
Fifth division-First relay: First, Appleman, Dickinson; second, Freese, Johns Hopkins; third, Tiffany, Bucknell; fourth, Ford, Westminster; fifth, Cummings, State. Second relay: First, Dunkelberger, Dickinson; second, Pearse, Bucknell; third, Stone, Johns Hopkins; fourth, A. D. Stewart, Westminster; fifth, Kiser, State. Third relay: First, Gaskill, Bucknell; second, Hoffman, Johns Hopkins; third, Everhard, Dickinson; fourth, L. E. Stewart, Westminster; fifth, Miles, State. Fourth relay: First, Marsh, Bucknell; second, England, Johns Hopkins; third, Betts, Dickinson; fourth, Rogers, State; fifth, Lambie, Westminster. Time, 3 m .37 2-5s.
Sixth division-First relay: First, Erway, Syracuse; second, Boss, Virginia; third, Dodge, Amherst. Second relay: First, Leitner, Syracuse; second, Shelton, Virginia; third, Hubbard, Amherst. Third relay: First, Taylor, Amherst; second, Ralph, Syracuse; third, Pollard, Virginia. Fourth relay: First, Thompson, Amherst; second, Trombley, Syracuse; third, McCabe, Virginia. Time, 3 m .302 -5s.

## COLLEGIATE CHAMPIONSHIP-2 MILES.

First relay: First, Smith, Pennsylvania; second, Oppenheimer, Columbia; third, Curtis, Harvard. Second relay: First, Terry, Pennsylvania; second, McDonald, Columbia; third, Adams, Harvard. Third relay: First, Klaih, Pennsylvania; second, Bishop, Columbia; third, Clerk, Harvard. Fourth relay: First, Orton, Pennsylvania; second, Taylor, Columbia; third, Foster, Harvard. Time, by half miles, 2m. 04 1-5s.; 4 m .08 s .; $6 \mathrm{~m} .074-5 \mathrm{~s}$.; 8m. $083-5 \mathrm{~s}$.

## HIGH SCHOOL CHAMPIONSHIP.

First relay: First, Smith, Morris; second, McQuillan, Central High School; third, Kittle, Brooklyn; fourth, Barker, Chicago; fifth, Barker, Washington High School. Second relay: First, Walker, Central High School; second, Hammond, Chicago; third, Swan, Brooklyn High School; fourth, iSword, Morris High School; fifth, Smyth, Washington High School. Third relay: First, Jesseys, Brooklyn; second, Moran, Washington High School; third, Comstock, Chicago; fourth, Plumly, Central High School; fifth, Sisson, Morris High School. Fourth relay: First, Eckersall, Chicago High School; second, Herr, Brooklyn High School; third, Kain, Washington High School; fourth, Haydock, Central High School; fifth, Reed, Morris High School.

## PREPARATORY SCHOOL CHAMPIONSHIP.

First relay: First, McGuckin, Brown P. S.; second, Magoffin, Mercersburg; third, Gilchrist; Law renceville. Second relay: First, Leavitt, Mercersburg; second, Hartzell, Brown P. S.; third, Parsons, Lawrenceville. Third relay: First, Mulligan, Brown P. S.; second, Booth, Mercersburg; third, Reed, Lawrenceville. Fourth relay. First, Taylor, Brown P. S.; second, Odelh, Mercersburg; third, Smith, Lawrenceville. Time, 3m. 35s.

## ONE MILE CHAMPIONSHIP.

First relay: First, Hyman, Pennsylvania; second, Hyatt, Yale. Second relay: First, Clapp, Yale; second, Bigelow, Pennsylvania. Third relay: First, Moulton, Yale; second, Abbott, Pennsylvania. Fourth relay: First, Long, Yale; second, Heim, Pennsylvania. Time, 3m. 28s.

## FOUR MILE CHAMPIONSHIP.

First relay: First, Hall, Harvard; second, Keachie, Wisconsin; third, Waldron, Yale; fourth, Major, Pennsylvania; fifth, Wait, Michigan; sixth, F. Hill, Chicago; seventh, O'Connell, Columbia. Second relay: First, McEachern, Wisconsin; second, Hail, Yale; third, Parry, Michigan; fourth, Cahill, Chicago; fifth, Russeil, Pennsylvania; sixth, Stone, Harvard; seventh, Langles, Columbia. Third relay: First, Alcott, Yale; second, Conger, Michigan; third, Post, Wisconsin; fourth, Standen, Pennsylvania; fifth, Gale, Chicago; sixth, Colwell, Harvard; seventh, Kohn, Columbia. Fourth relay: First, Kellogg, Michigan; second, Franchot, Yale; third, Bowen, Pennsylvania; fourth, Breitkranz, Wisconsin; fifth, Matthews, Chicago; sixth, Walsh, Harvard; seventh, Fulton, Columbia. Time by miles, $4 \mathrm{~m} .453-5 \mathrm{~s} . ; 9 \mathrm{~m} .223-5 \mathrm{~s} . ; 14 \mathrm{~m} .043-5 \mathrm{~s} . ; 18 \mathrm{~m} .394-5 \mathrm{~s}$.

## SKATING.

Compiled by Samuel J. Montgomery.
Running High Jump, backward-2 ft. $61-8 \mathrm{in}$. E. D. Irwin, Boston, Mass., Feb. 26, 1896.
Running High Jump-4 ft. 1 in. F. B. Gerner, Brooklyn, L. I., March 5, 1899. Running Long Jump-21 ft. 7 in. F. McDaniells, Minneapolis, Dec. 23, 1897. 50 Yards, straightaway-6s. S. D. See and C. B. Davidson, Van Cortlandt Lake, N. Y., Dec. 28, 1885.
60 Yards, straightaway-7 1-5s. S. D. See, Van Cortlandt Lake, Dec. 28, 1885. 75 Yards, straightaway-8 1-5s. Morris Wood, Verona Lake, N. J., Jan. 24, 1903.
100 Yards, straightaway- 9 3-5s. Morris Wood, Verona Lake, N. J., Jan. 24, 1903.
100 Yards, straightaway, with the wind-9s. H. Davidson, Red Bank, N. J., Jan. 27, 1895.
100 Yards, straightaway, with flying start and with the wind-7s. H. Davidson and H. F. Mosher, Red Bank, N. J., Jan. 27, 1895.
120 Yards, straightaway- $113-5 \mathrm{~s}$. J. S. Johnson, Minneapolis, March 1, 1893.
120 Yards, straightaway, with flying start and with the wind- 11 1-8s. G. D. Phillips, Van Cortlandt Lake, N. Y., Jan. 19, 1884.
150 Yards, straightaway-15 7-8s. G. D. Phillips, New York City, Jan 27, 1883.
150 Yards, straightaway, with the wind-141-5s. G. D. Phillips, Van Cortlandt Lake, N. Y., Dec. 26, 1885, and also by S. D. See, Van Cortlandt Lake, N. Y., Feb. 21, 1886.
200 Yards-17 2-5s. J. S. Johnson, Minneapolis, Minn., Feb. 26, 1893.
200 Yards, straightaway, with the wind-162-5s. J. C. Hemment, Red Bank, N. J., Jan. 24, 1895.

220 Yards-19s. Morris Wood, Verona Lake, N. J., Jan. 24, 1903.
220 Yards, straightaway, with the wind-17 4-5s. J. F. Donoghue, Orange Lake, N. Y., Dec. 29, 1894, and also H. Davidson, Red Bank, N. J., Jan. 24, 1895.
300 Yards, straightaway-31 2-5s. G. D. Phillips, Van Cortlandt Lake, N.Y., Dec. 30, 1883.
300 Yards, straightaway, with the wind-23 2-5s. H. Davidson, Red Bank, N. J., Jan. 28, 1895.

Quarter Mile-39 1-5s. J. K. McCulloch, St. Paul, Minn., Jan 27, 1896.
Quarter Mile, straightaway, with the wind-33 1-5s. H. Davidson, Red Bank, N. J., Jan. 24, 1895.

Quarter Mile, straightaway, with flying start and with the wind-30 2-5s. J. F. Donoghue, New York, Jan. 26, 1892.
546.8 Yards ( 500 meters) - $464-5 \mathrm{~s}$. A. Naess, Montreal, Feb. 5, 1897.
546.8 Yards ( 500 meters), straightaway, with the wind-414-5s. J. S. Johnson, Red Bank, N. J., Jan. 24, 1895.
600 Yards-55 1-4s. O. Rudd, Minneapolis, Minn., March 5, 1893.
656.17 Yards ( 600 meters) - 1 m .3 s . J. K. McCulloch, Montreal, Feb. 10, 1897.

Half Mile-1m. 20 2-5s. J. Nilssen, Montreal, Feb. 1, 1896.
Half Mile, straightaway, with the wind $-1 \mathrm{~m} .52-5 \mathrm{~s}$. J. F. Donoghue, Newburgh, N. Y., Jan. 26, 1892.

1,093.61 Yards ( 1,000 meters)- 1 m .47 s . J. K. McCulloch, Montreal, Feb. 10, 1897.

2-3 Mile-1m. 54-5s. O. Rudd, Red Bank, N. J., Jan. 25, 1895.
3-4 Mile-2m. 13s. J. S. Johnson, Montreal, Feb. 26, 1894.
1,531.06 Yards ( 1,400 meters - 2 m . 31s. J. K. McCulloch, Montreal, Feb. 10, 1897.

1,640.42 Yards ( 1,500 meters)-2m. $404-5 \mathrm{~s}$. J. K. McCulloch, Montreal, Feb. 6, 1897.
1 Mile-2m. 41 1-2s. O. Rudd, Minneapolis, Minn., Feb. 14, 1896.
1 Mile, straightaway with the wind-2m. $123-5 \mathrm{~s}$. T. Donoghue, Newburgh, N. Y., Feb. 1, 1887.

Mile 208.5 yards ( 1,800 meters) - 3 m . 14s. J. K. McCulloch, Montreal, Feb. 10, 1897.
1 1-4 Miles-3m. 43s. J. S. Johnson, Montreal, Feb. 26, 1894.
1 1-3 Miles-3m. 48 1-5s. O. Rudd, Red Bank, N. J., Jan. 25, 1895.
1 Mile 645.94 yards ( 2,200 meters)- 4 m . 8s. J. K. Mc Culloch, Montreal, Feb. 10, 1897.
1 1-2 Miles-4m. 28s. J. S. Johnson, Montreal, Feb. 26, 1894.
1 Mile $1,083.39$ yards ( 2,600 meters) - 4 m .45 s . J. K. McCulloch, Montreal, Feb. 10, 1897.
1 2-3 Miles-4m. 45 4-5s. O. Rudd, Red Bank, N. J., Jan. 25, 1895.
1 3-4 Miles-5m. 14s. J. S. Johnson, Montreal, Feb. 26, 1894.
1 Mile 1,520.83 yards ( 3,000 meters) - 5 m .32 s . J. K. McCulloch, Montreal, Feb. 10, 1898.
2 Miles-5m. 42 3-5s. O. Rudd, Red Bank, N. J., Jan. 25, 1895.
2 Miles 198.28 yards ( 3,400 meters)- 6 m . 18s. J. K. McCulloch, Montreal, Feb. 10, 1897
2 1-4 Miles-6m. 46s. J. S. Johnson, Montreal, Feb. 26, 1894.
2 1-2 Miles- 7 m .32 s . J. S. Johnson, Montreal, Feb. 26, 1894.
2 Miles $1,073.17$ yards ( 4,200 meters) - 7 m .52 s . J. K. McCulloch, Montreal, Feb. 10, 1897.
2 3-4 Miles-8m. 19s. J. S. Johnson, Montreal, Feb. 26, 1894.
2 Miles 1,510.61 yards ( 4,600 meters)- $8 \mathrm{~m} .324-5$ s. J. K. McCulloch, Montreal, Feb. 5, 1897.
3 Miles- 8 m .48 2-5s. J. Nilssen, Montreal, Feb. 2, 1895.
3 Miles 188.06 yards ( 5,000 meters) - $9 \mathrm{~m} .252-5 \mathrm{~s}$. J. K. McCulloch, Montreal, Feb. 19, 1897.
3 1-4 Miles-9m. 52s. J. S. Johnson, Montreal, Feb. 26, 1894.
3 1-2 Miles-10m. 39s. J. S. Johnson, Montreal, Feb. 26, 1894.
$33-4$ Miles -11 m .27 s . J. S. Johnson, Montreal, Feb. 26, 1894.
4 Miles-12m. 1-2s. J. Nilssen and A. Schiebe, Minneapolis, Feb. 13, 1894.
4 1-4 Miles-13m. 4s. J. S. Johnson, Montreal, Feb. 26, 1894.
4 1-2 Miles-13m. 51s. J. S. Johnson, Montreal, Feb. 26, 1894.
5 Miles-14m. 24s. O. Rudd, Minneapolis, Minn., Feb. 20, 1896.
5 1-4 Miles, 16 m . $15 \mathrm{~s} . ; 51-2$ miles, 17 m . $3 \mathrm{~s} . ; 53-4$ miles, $17 \mathrm{~m} .50 \mathrm{~s} . ; 6$ miles, $18 \mathrm{~m} .38 \mathrm{~s} . ; 61-4$ miles, $19 \mathrm{~m} .25 \mathrm{~s} . ; 61-2$ miles, 20 m . 12s.; $63-4$ miles, 20 m . 59 s . ; 7 miles, 21 m .43 s .; $71-4$ miles, 22 m .34 s ; 71 1-2 miles, 23 m . 21 s .; 7 3-4 miles, 24 m .8 s .; 8 miles, 24 m . 55 s .; 81-4 miles, 25 m .43 s .; $81-2$ miles, $26 \mathrm{~m} .30 \mathrm{~s} . ; 83-4$ miles, 27 m .17 s ; 9 miles, 28 m .4 s .; $91-4$ miles, 28 m .52 s .; $91-2$ miles, $29 \mathrm{~m} .38 \mathrm{~s} . ; ~ 93-4$ miles, 30 m .25 s ; 10 miles, $31 \mathrm{~m} .111-5 \mathrm{~s}$. All by J. S. Johnson, Montreal, Feb. 26, 1894
11 Miles, $35 \mathrm{~m} .434-5 \mathrm{~s}$.; 12 miles, $38 \mathrm{~m} .594-5 \mathrm{~s} . ; 13$ miles, 42 m .272 -5s.; 14 miles, $45 \mathrm{~m} .514-5 \mathrm{~s}$.; 15 miles, $49 \mathrm{~m} .173-5 \mathrm{~s} . ; 16$ miles, $52 \mathrm{~m} .424-5 \mathrm{~s} . ; 17$ miles, $56 \mathrm{~m} .91-5 \mathrm{~s}$.; 18 miles, $59 \mathrm{~m} .341-5 \mathrm{~s} . ; 19$ miles, $1 \mathrm{~h} .3 \mathrm{~m} .43-5 \mathrm{~s} . ; 20$ miles, $1 \mathrm{~h} .6 \mathrm{~m} .362-5 \mathrm{~s}$. All by A. D. Smith, St. Paul, Jan. 26, 1894.
21 Miles, $1 \mathrm{~h} .16 \mathrm{~m} .414-5 \mathrm{~s}$. : 22 miles, $1 \mathrm{~h} .20 \mathrm{~m} .312-5 \mathrm{~s} . ; 23$ miles, 1 h .24 m .18 s . 24 miles, 1 h. 27 m .55 s .; 25 miles, 1h. 31 m .29 s .; 26 miles, 1 h. 35 m .25 s .; 27 miles, 1 h .39 m .35 s .; 28 miles, $1 \mathrm{~h} .44 \mathrm{~m} .20 \mathrm{~s} . ; 29$ miles, $1 \mathrm{~h} .29 \mathrm{~m} .41 \mathrm{~s} . ; 30$ miles, $1 \mathrm{~h} .53 \mathrm{~m} .20 \mathrm{~s} . ; 31$ miles, $1 \mathrm{~h} .57 \mathrm{~m} .11 \mathrm{~s} . ; 32$ miles, $2 \mathrm{~h} .1 \mathrm{~m} .13 \mathrm{~s} . ; 33$ miles, 2 h .5 m .34 s .; 34 miles, 2 h .9 m .30 s .; 35 miles, 2 h .13 m .35 s .; 36 miles, $2 \mathrm{~h} .18 \mathrm{~m} .: 37$ miles. 2 h .22 m .16 s. ; 38 miles, 2 h .26 m .19 s .; 39 miles, 2 h .30 m .20 s .; 40 miles, 2 h .34 m .46 s .; 41 miles, 2 h . 39 m .9 s .; 42 miles, 2 h. 43 m .5 s .; 43 miles, 2 h .47 m .23 s .; 44 miles, 2 h .52 m .23 s .: 45 miles, 2 h. 56 m .20 s . : 46 miles, $3 \mathrm{~h} . \cdot 9 \mathrm{~s} . ; 47$ miles, 3 h .4 m .30 s .; 48 miles, 3 h .8 m .23 s. ; 49 miles, 3 h .12 m .11 s .; 50 miles, 3 h . $15 \mathrm{~m} .592-5 \mathrm{~s}$.; 51 miles, 3 h .22 m .; 52 miles, $3 \mathrm{~h} .27 \mathrm{~m} .391-5 \mathrm{~s}$.; 53 miles, $3 \mathrm{~h} .33 \mathrm{~m} .22-5 \mathrm{~s} . ; 54$ miles, 3 h .37 m .


#### Abstract

$482-5 \mathrm{~s}$.; 55 miles, $3 \mathrm{~h} .41 \mathrm{~m} .35-5 \mathrm{~s}$.; 56 miles, $3 \mathrm{~h} .46 \mathrm{~m} .574-5 \mathrm{~s}$.; 57 miles, $3 \mathrm{~h} .52 \mathrm{~m} .171-5 \mathrm{~s} . ; 58$ miles, $3 \mathrm{~h} .57 \mathrm{~m} .301-5 \mathrm{~s}$.; 59 miles, $4 \mathrm{~h} .2 \mathrm{~m} .481-5 \mathrm{~s} . ;$ 60 miles, $4 \mathrm{~h} .7 \mathrm{~m} .3-5 \mathrm{~s} . ; 61$ miles, $4 \mathrm{~h} .10 \mathrm{~m} .563-5 \mathrm{~s}$.; 62 miles, 4 h .15 m. $332-5 \mathrm{~s} . ; 63$ miles, 4 h .20 m .21 3-5s. ; 64 miles, $4 \mathrm{~h} .24 \mathrm{~m} .481-5 \mathrm{~s}$.; 65 miles, $4 \mathrm{~h} .29 \mathrm{~m} .412-5 \mathrm{~s}$.; 66 miles, $4 \mathrm{~h} .34 \mathrm{~m} .222-5 \mathrm{~s} . ; 67$ miles, $4 \mathrm{~h} .39 \mathrm{~m} . ; 68$ miles, $4 \mathrm{~h} .44 \mathrm{~m} .261-5 \mathrm{~s}$.; 69 miles, 4 h .50 m .1 s ; 70 miles $4 \mathrm{~h} .55 \mathrm{~m} .153-5 \mathrm{~s} .71$ miles, $5 \mathrm{~h} .33-5 \mathrm{~s} . ; 72$ miles, $5 \mathrm{~h} .5 \mathrm{~m} .71-5 \mathrm{~s}$; 73 miles, $5 \mathrm{~h} .10 \mathrm{~m} .581-5 \mathrm{~s} . ; 74$ miles, $5 \mathrm{~h} .15 \mathrm{~m} .103-5 \mathrm{~s} . ; 75$ miles, $5 \mathrm{~h} .19 \mathrm{~m} .164-5 \mathrm{~s} . ; 76$ miles, 5 h .23 m . $241-5 \mathrm{~s}$; 77 miles, $5 \mathrm{~h} .28 \mathrm{~m} .174-5 \mathrm{~s}$.; 78 miles, $5 \mathrm{~h} . \mathrm{S3m} .52-5 \mathrm{~s} .79$ miles, $5 \mathrm{~h} .37 \mathrm{~m} .541-5 \mathrm{~s}$.; 80 miles, 5 h .41 m .55 s .; 81 miles, 5 h .48 m .6 s ; 82 miles, $5 \mathrm{~h} .52 \mathrm{~m} .164-5 \mathrm{~s} . ; 83$ miles, $5 \mathrm{~h} .56 \mathrm{~m} .30 \mathrm{~s} . ; 84$ miles, $6 \mathrm{~h} .523-5 \mathrm{~s} . ; 85$ miles, 6 h .5 m .82 - 5 s .; 86 miles, 6 h .9 m .463 - 5 s .; 87 miles, $6 \mathrm{~h} .13 \mathrm{~m} .421-5 \mathrm{~s}$.; 88 . miles, $6 \mathrm{~h} .17 \mathrm{~m} .512-5 \mathrm{~s}$.; 89 miles, 6 h .22 m .5 s ; 90 miles, $6 \mathrm{~h} .25 \mathrm{~m} .573-5 \mathrm{~s}$.; 91 miles, $6 \mathrm{~h} .31 \mathrm{~m} .21-5 \mathrm{~s}$.; 92 miles, $6 \mathrm{~h} .36 \mathrm{~m} .591-5 \mathrm{~s}$.; 93 miles, 6 h .41 m . 30s.; 94 miles, $6 \mathrm{~h} .46 \mathrm{~m} .181-5 \mathrm{~s}$.; 95 miles, $6 \mathrm{~h} .51 \mathrm{~m} .71-5 \mathrm{~s} . ; 96$ miles, 6 h. $55 \mathrm{~m} .263-5 \mathrm{~s}$.; 97 miles, $6 \mathrm{~h} .59 \mathrm{~m} .382-5 \mathrm{~s}$; 98 miles, $7 \mathrm{~h} .3 \mathrm{~m} .403-5 \mathrm{~s} . ; 99$ miles, $7 \mathrm{~h} .7 \mathrm{~m} .344-5 \mathrm{~s}$.; 100 miles, $7 \mathrm{~h} .11 \mathrm{~m} .381-5 \mathrm{~s}$. All were made by J. F. Donoghue, on the Cove Pond, at Stamford, Conn., Jan. 26, 1893.


## SKATING CHAMPIONSHIPS, 1903.

## Held at Montreal, Feb. 7, 1903. AMATEUR EVENTS.

220 yards- $202-5 s .$, Fred J. Robson, Toronto.
1 mile, for boys 15 years and under- 2 m . 27 s ., Bert Hanna.
880 yards- $1 \mathrm{~m} .223-5 \mathrm{~s} ., \mathrm{Z}$. P. St. Marie, Montreal T. \& S.C.
880 yards, for boys 12 years and under-E. Carbray.
1 mile- 2 m . 57 s ., Morris Wood, Verona Lake S.C.
880 yards, backwards- 1 m . 33s., Oscar Brandoin, Montreal. 220 yards hurdle- 283 -5s., Larry C. Piper, Toronto Y.M.C.A. 3 miles- 9 m . $91-5 \mathrm{~s}$., G. Bellfeuille, Winnipeg.

PROFESSIONAL EVENTS.
880 yards- $1 \mathrm{~m} .172-5 \mathrm{~s}$., John Nilsson, Minneapolis.
1 mile- 2 m . 50s., John Nilsson, Minneapolis.
3 miles-8m. 59 3-5s., John Nilsson, Minneapolis.

## CHAMPIONSHIPS NATIONAL ASSOCIATION OF AMATEUR OARSMEN.

Held at Worcester, Mass.
Intermediate and Senior Eight and International Four, one and one-half mile straightaway; all other races one mile and a half with turn.
Intermediate singles- 10 m .31 s ., W. H. Hodgkins, East Boston A.A.B.C.
Association single sculls- $9 \mathrm{~m} .56-1-4 \mathrm{~s}$., L. F. Scholes, Toronto R.C., Toronto, Ont.
Championship senior single sculls- $9 \mathrm{~m} .383-4 \mathrm{~s}$., Frank B. Greer, East Boston A.A.B.C.
Intermediate double sculls -9 m .35 s ., Potomac B.C., Washington, D. C.; C. W. Hecox, bow; S. S. Edmonston, stroke.

Senior double sculls-9m. 14s., Toronto R.C., Lon F. Scholes, bow; F. S. Smith, stroke.
Intermediate pair oared shells- $10 \mathrm{~m} .211-4 \mathrm{~s}$., Nonpareil R.C., New York, C. Hoffman, bow; J. C. Mckinley, stroke.

Senior pair oared shells-11m. 09 1-2s., Harlem R.C., New York, J. W. Mahr, bow; J. E. Nagle, stroke.
Intermediate four oared shells- 9 m . 08s., Jeffries Point R.A.E., Boston, M. J. Costello, bow; T. Welch; M. F. Ezekiel; J.' M. Lewis, stroke.

Senior four oared shells- 9 m . 4 s ., Winnipeg R.C., S. E. Richards, bow; C. W. Johnstone; F. H. Bole; C. S. Riley, stroke.

Senior international fours- $8 \mathrm{~m} .423-4 \mathrm{~s}$. , Winnipeg R.C., Winnipeg, Can., S. E. Richards, bow; C. W. Johnstone; F. H. Bole; C. S. Riley, stroke.

Intermediate eight oared shells-8m. 041 1-4s., Jeffries Point R. A., East Boston, E. Pope, bow; A. King; R. N. Nugent; M. J. Costello; M. F. Ezekiel ; T. J. Costello; T. Welch; J. N. Louis, stroke; M. H. McGinn, cox.
Senior eight oared shells- 7 m . 52s., Winnipeg R.C., Winnipeg, Can., H. P. Carper, bow; R. R. Muir; D. B. Sprague; J. Henderson; J. Boswell; C. W. Johnstone; F. H. Bole; C. S. Riley, stroke.

## WOMEN'S ATHLETIC RECORDS.

50 yards run-6 3-5s., Miss Agnes Wood, Vassar College, Poughkeepsie,
75 yards run-10 2-5s., Miss Giffin, Montclair, N. J., May 29, 1903.
75 yards run-10 2-5s., Miss Nina Ganung, Elmira, N. Y., June 6, 1903.
100 yards run-13 1-5s., Miss Fannie James, Vassar College, Poughkeepsie, N. Y., May 17, 1903.

220 yards run- $303-5 \mathrm{~s} .$, Miss Agnes Wood, Poughkeepsie, N. Y., May 17, 1903.

40 yards hurdle race-7 1-5s., Miss Marion Amick, Elmira, June 6, 1903.
120 yards low hurdle-20s., Vassar College record.
60 yards hurdle race- $103-5 s$. , Miss Nina Ganung, Elmira, N. Y., June 6, 1903.
Running high jump-4ft. 3 3-10in., Miss Lydia Carpenter, Plattsburg, N. Y., May 18, 1903.
Running broad jump-14ft. $61-2 i n .$, Miss Evelyn Gardner, Poughkeepsie, N.Y. Standing broad jump-7ft. 7in., Miss Evelyn Gardner, Poughkeepsie, N. Y. Putting 81b. shot-29ft. $111-2 \mathrm{in} .$, Vassar College record.
Fence vault-4ft. 10 1-2in., Vassar College record.
Throwing base ball-173ft. 6in., Vassar College record.
Throwing basket ball-72ft. 5 1-2in., Vassar College record.

## WOMEN'S ATHLETICS-MONTCLAIR HIGH SCHOOL VS. PAMLICO A.A., 1903.

75 yards run-10 2-5s., Miss Giffin, Montclair H.S., won; Miss Lindo, Pamlico, second; Miss Mancini, third.
50 yards run-7s., Miss Giffin, Montclair H.S., won; Miss Lindo, Pamlico, second; Miss Sims, third.
High jump-4ft. 2in., Miss Giffin, Montclair H.S., won; Miss Sims, Montclair H.S., second; Miss Richards, Pamlico, third.
81b. shot put-29ft. 1in., Miss Mancini, Montclair H.S., won; Miss Giffin, Montclair H.S., second; Miss Glass, Pamlico, third.
Broad jump-14ft.' 3in., Miss Richards, Pamlico, won; Miss Johnson, Montclair H.S., second; Miss Giffin, third.

## MEDLEY RACE.

| $1-4$ mile walk 1-4 mile run. |  |
| :---: | :---: |
| $1-4$ mile bicycle | 15m. 42s. Handley, K.A.C. |
| 1-4 mile horseback | Bayonne, Sept. 2, 1900. |
| 1-4 mile row | Bayonne, Seøt. 2, 190. |
| 1-4 mile swim |  |

## AMATEUR ATHLETIC ASSOCIATION OF ENGLAND.

## RUNNING.

100 Yards-9 4-5s., A. F. Duffey, Georgetown Univ., U.S.A., July 20, 1901.
120 Yards-114-5s., W. P. Phillips, London A.C., March 25, 1883; C. A. Bradley, Huddersfield, April 28, 1894; A. R. Downer, London A.C., May 11, 1895; A. F. Duffey, July 8, 1901.
$\dagger 120$ Yard Hurdle Race-15 3-5s., A. C. Kraenzlein, July, 1901.
150 Yards-14 4-5s., C. G. Woos, Blackheath H., July 21, 1887; C. J. Moneypenny, Cambridge U.A.C., Feb. 27, 1892.
200 Yards-19 4-5s., E. H. Pelling, Ranelagh H., Sept. 28, 1889; A. R. Downer, London A.C., May 11, 1895; G. Jordan, Oxford U.A.C., March 16, 1896.
220 Yards-21 4-5s., C. G. Wood, Blackheath H., June 25, 1887.
300 Yards-31 2-5s., C. G. Wood, Blackheath H., July 21, 1887.
440 Yards- 48 1-2s., H. C. L. Tindall, Cambridge U.A.C., June 20, 1889; E. C. Bredin, London A.C., June 22, 1895.

440 Yards Hurdle Race*-57 4-5s., T. M. Donovan, Queen's Coll., Cork, June $13,1896$.
600 Yards-1m. 11 2-5s., E. C. Bredin, London A.C., June 10, 1893.
880 Yards-1m. $543-5 \mathrm{~s} .$, F. J. K. Cross, Oxford U.A.C., March 9, 1888.
1000 Yards-2m. 14 4-5s., W. E. Luytens, Cambridge, U.A.C., July 5, 1898.
1320 Yards-3m. 104 -5s., C. Bennett, Finchley H., Sept. 1900.
1 Mile-4m. $164-5 \mathrm{~s} ., \mathrm{J}$. Binks, Unity A.C., July 5, 1902.
11-4 Miles-5m. 40 1-5s., A. Shrubb, London, 1903.
11-2 Miles-6m. 47 3-5s., A. Shrubb, London, 1903.
2 Miles $-9 \mathrm{~m} .17 \mathrm{~s} .$, A. Shrubb, Stamford Bridge, September, 1903.
3 Miles- $14 \mathrm{~m} .173-5 \mathrm{~s} .$, A. Shrubb, South London H., May 21, 1903.
4 Miles-19m. $334-5 \mathrm{~s} .$, E. C. Willers, Essex Beagles, June 10, 1894.
5 Miles-24m. 53 3-5s., S. Thomas, Ranelagh H. \& L. A.C., Sept. 24, 1893.
6 Miles $-30 \mathrm{~m} .174-5 \mathrm{~s} .$, S. Thomas, Ranelagh H. \& L. A.C., Oct. 22, 1892.
7 Miles-35m. $364-5 \mathrm{~s} ., \mathrm{S}$. Thomas, Ranelagh H. \& L. A.C., Oct. 22, 1892.
8 Miles-40m. $572-5 \mathrm{~s} ., \mathrm{W} . \mathrm{G}$. George, Moseley H., July 28, 1884.
9 Miles-46m. 12s., W. G. George, Moseley H., Aphil 7, 1884.
10 Miles- $51 \mathrm{~m} .20 \mathrm{~s} .$, W. G. George, Moseley H., April 7, 1884.
12 Miles-1h. $2 \mathrm{~m} .43 \mathrm{~s} ., \mathrm{S}$. Thomas, Ranelagh H. \& L. A.C., Oct. 22, 1892.
13 Miles $-1 \mathrm{~h} .9 \mathrm{~m} .271-5 \mathrm{~s} ., \quad$ F. Appleby, Herne Hill H.L.A.C., Stamford Bridge, July 21, 1902.
14 Miles-1h. $14 \mathrm{~m} .52 \mathrm{~s} .$, F. Appleby, L.A.C., Stamford Bridge, July 21, 1902.
15 Miles-1h. 20m. 4 3-5s., F. Appleby, Herne Hill H., Stamford Bridge, July 21, 1902.
20 Miles-1h. $51 \mathrm{~m} .54 \mathrm{~s} ., \mathrm{G}$. Crossland, Salford H., Sept. 22, 1894.
25 Miles-2h. 33m. 44s., G. A. Dunning, Clapton Beagles, Dec. 26, 1881.
30 Miles-3h. $17 \mathrm{~m} .361-2 \mathrm{~s} .$, J. A. Squires, London A.C., May 2, 1885.
40 Miles- $4 \mathrm{~h} .50 \mathrm{~m} .12 \mathrm{~s} .$, G. A. Dunning, Clapton Beagles, Dec. $26,1879$.
50 Miles-6h. $18 \mathrm{~m} .261-5 \mathrm{~s} .$, J. E. Dixon, L.A.C. \& Spartans, April 11, 1885.
2 Hours Run-G. Crossland, Salford H., 20 1-2 miles, Sept. 22, 1894.
1 Hour Walk-W. J. Sturgess, Polytechnic H., 8 miles 270 -yards, Oct. 19, 1895.

3 Hours Walk-J. Butler, Polytechnic H., 21 miles 49 yards, October 23, 1897,
12 Hours Walk-A. W. Sinclair, North London A.C., 64 miles 180 yards, Aug. 27, 1881.
52 1-2 Miles Walk (London to Brighton)-8h. 56m. 44s., E. Knott, South London H .

* Hurdle Race on grass, over ten 3 -ft. hurdles not less than thirty yaras apart.
$\dagger$ On the grass.


## ENGLISH CHAMPIONS.

In 1879 Two Championship Meetings were held, one being promoted by the Amateur Athletic Club, which had, up to that time, been in the habit of holding its meeting in the Spring, immediately after the Inter-University Sports; the other being held later in the Summer, under the management of the London Athletic Club.

NOTE.-In 1896 and 1897 a high wind spoiled all the times.
100 yards-1866, T. M. Colmore, O.U.A.C., $101-2 \mathrm{~s} . ; 1867$, J. H. Ridley, Eton College, 10 3-4s.; 1868, W. M. Tennant, Liv. A.C., -; 1869, J. G. Wilson, O.U.A.C., 10 2-5s.; 1870, A. J. Baker, L.A.C., 10 1-5s.; 1871, J. G. Wilson, O.U.A.C., 102 -5s.; 1872, W. A. Dawson, C.U.A.C., 10 1-2s.; 1873, J. Potter, Manchester A.C., -; 1874, E. J. Davies, C.U.A.C., 10 1-2s.; 1875, J. Potter, Manchester A.C., 10 3-5s.; 1876, M. Shearman, Ox. U.A.C., 10 3-5s.; 1877, H. Macdougall, London A.C., 10 2-5s.; 1878, L. Junker, L.A.C., 10 1-5s.; 1879, M. R. Portal, Ox. U.A.C., 10 3-5s.; C. L. Lockton, L.A.C., 10 1-5s.; 1880, W. P. Phillips, L.A.C., 10 1-5s.; 1881, W. P. Phillips, L.A.C., $101-5 \mathrm{~s} . ;$ 1882, W. P. Phillips, L.A.C., $101-5 \mathrm{~s} . ; 1883$, J. M. Cowie, L.A.C., 10 1-5s.; 1884, J. M. Cowie, L.A.C., $101-5 \mathrm{~s} . ; 1885$, J. M. Cowie, L.A.C., $102-5 \mathrm{~s} . ;$ 1886, Arthur Wharton, Darltn C1. F.C., 10s.; 1887, Arthur Wharton, Darltn C1. F.C., 10 1-10s.; 1888, F. Westing, Manhattan A.C., 10 1-5s.; 1889, E. H. Pelling, Ran. H. \& L.A.C., $102-5 \mathrm{~s} . ; 1890$, N. D. Morgan, Fairfield A.C., Liverpool, $102-5 \mathrm{~s} . ; 1891$, Luther A. Cary, M.A.C., $101-5 \mathrm{~s} . ; 1892$, C. A. Bradley, Hud. C. \& A.C., $101-5$ s.; 1893, C. A. Bradley, Hud. C. \& A.C., *10s.; 1894, C. A. Bradley, Hud. C. \& A.C., $101-5 \mathrm{~s} . ;$ 1895, C. A. Bradley, Hud. C. \& A.C., 10s.; 1896, N. D. Morgan, Belfast H., 10 2-5s.; 1897, H. J. Palmer, Essex Beagles, $104-5 \mathrm{~s}$; 1898, F. W. Cooper, Bradford F.C., 10s.; 1899, R. W. Wadsley, Highgate H., 10 1-5s.; 1900, A. F. Duffey, Georgetown Univ., 10s.; 1901, A. F. Duffey, Georgetown Univ., 10s.; 1902, A. F. Duffey, Georgetown Univ., 10s.; 1903, A. F. Duffey, Georgetown Univ., 10 s .

* Up-hill.

Quarter mile-1866, J. H. Ridley, Eton College, 55s.; 1867, J. H. Ridley, Eton College, 52 3-4s.; 1868, E. J. Colbeck, L.A.C., $502-5 \mathrm{~s} . ; 1869$, E. J. Colbeck, L.A.C., 53 3-5s.; 1870, A. R. Upeher, Cam. U.A.C., 52 2-5s.; 1871, A. R. Upcher, Cam. U.A.C., $514-5 \mathrm{~s} . ; 1872$, R. Philpot, Cam. U.A.C., $524-5 \mathrm{~s} . ; 1873$, A. R. Upcher, Cam. U.A.C., $532-5 \mathrm{~s} . ; 1874$, G. A. Templar, C.U.A.C., 53 3-4s.; 1875, F. T. Elborough, L.A.C., 51s.; 1876, F. T. Elborough, L.A.C., 52 2-5s.; 1877, F. T. Elborough, L.A.C., 51 3-5s.; 1878, J. Shearman, L.A.C., 52 4-5s.; 1879, J. Storey, Cam. U.A.C., $512-5 \mathrm{~s} . ;$ H. R. Ball, L.A.C., $514-5 \mathrm{~s} . ; 1880$, M. Shearman, Ox. U.A.C., 52 1-5s.; 1881, L. E. Myers, M.A.C., N.Y., 48 3-5s.; 1882, H. R. Ball, L.A.C., $501-5 \mathrm{~s} . ; 1883$, J. M. Cowie, L.A.C., 51s.; 1884, J. M. Cowie, L.A.C., $502-5 \mathrm{~s} . ; 1885$, L. E. Myers, M.A.C., N.Y., 52 2-5s.; 1886, C. G. Wood, Blackheath H., $494-5$ s.; 1887, C. G. Wood, Blackheath H., 51s.; 1888, H. C. L. Tindall, Cam. U.A.C., 51 2-5s.; 1889, H. C. L. Tindall, Cam. U.A.C., $481-2 \mathrm{~s} . ; 1890$, T. L. Nicholas, Mon. F.C., $514-5 \mathrm{~s} . ; 1891$, M. Remington, M.A.C., N. Y., 51s.; 1892, C. Dickenson, Dublin U.A.C., $502-5 \mathrm{~s}$. ; 1893, E. C. Bredin, L.A.C., 49 1-5s.;

1894, E. C. Bredin, L.A.C., 50s.; 1895, W. Fitzherbert, C.U.A.C., 49 3-5s.; 1896, J. C. Meredith, Dublin U.H., 52s.; 1897, S. Elliott, Goldsmiths' In. A.C., $531-5 \mathrm{~s} . ; 1898$, W. Fitzherbert, L.A.C., 50 s. ; 1899, R. W. Wadsley, Highgate H., $543-5 \mathrm{~s} . ; 1900$, M. W. Long, N.Y.A.C., $494-5 \mathrm{~s} . ; 1901$, R. W. Wadsley, Unity A.C., 49 4-5s.; 1902, G. W. White, Northampton, 50 1-5s.; 1903, Chas. McLachlan, H.H.Н., 52 1-5s.
Half mile-1866, P. M. Thornton, C.U.A.C., 2m. 5s. ; 1867, W. J. Frere, Ox. U.A.C., 2 m . 5s.; 1868, E. J. Colbeck, L.A.C., $2 \mathrm{~m} .2 \mathrm{~s} . ; 1869$, R. V. Somers-Smith, O.U.A.C., $2 \mathrm{~m} .23-5 \mathrm{~s}$. ; 1870, R. V. Somers-Smith, O.U.A.C., 2m. 2s. ; 1871, Hon. A. Pelham, C.U.A.C., 2m. 6s.; 1872, *T. Christie, o.U.A.C., *G. Templar, O.U.A.C., 2m. 1s.; 1873, Hon. A. Pelham, C.U.A.C., $2 \mathrm{~m} .51-2 \mathrm{~s}$. ; 1874, E. A. Sandford, O.U.A.C., 2 m . 4s.; 1875, E. A. Sandford, O.U.A.C., 2m. 41-5s.; 1876, F. T. Elborough, L.A.C., .2m. 3s.; 1877, F. T. Elborough, L.A.C., 2m. 0s.; 1878, *H. A. Whatley, O.U.A.C., *Lees Knowles, C.U.A.C., 2 m .3 1-5s.; 1879, W. W. Bolton, C.U.A.C., 2 m .3 2-5s.; 1879, C. Hazenwood, L.A.C., 2m. 1 2-5s.; 1880, S. K. Holman, L.A.C., 2m. 0 2-5s.; 1881, S. H. Baker, L.A.C., 2 m . $21-5 \mathrm{~s} . ; 1882$, W. G. George, Mosley H., 1m. 58 1-5s.; 1883, W. Birkett, L.A.C., $1 \mathrm{~m} .58 \mathrm{~s} . ; 1884$, W. G. George, Moseley H., $2 \mathrm{~m} .21-5 \mathrm{~s} . ; 1885$, L. E. Myers, M.A.C., N. Y., 2m. 1s.; 1886, E. D. Robinson, S.L.H., 1m. 59s.; 1887, F. J. K. Cross, O.U.A.C., 1m. 59s.; 1888, A. G. LeMaitre, O.U.A.C., 2 m .02 -5s.; 1889, H. C. L. Tindall, C.U.A.C., 1 m . . 56 2-5s.; 1890, T. T. Pitman, L.A.C., 1m. 58 2-5s.; 1891, W. J. Holmes, N. Lons. H., 2 m .04 -5s.; 1892, W. J. Holmes, N. Lons. H., 2m. Os.; 1893 , E. C. Bredin, London A.C., 1m. $551-4 \mathrm{~s} . ; 1894$, E. C. Bredin, London A.C., 1m. $564-5 \mathrm{~s}$.; 1895, E. C. Bredin, London A.C., 1m. 554 -5s.; 1896, A. W. de C. King, Royal Engineers and L.A.C., 2m. 1 2-5s.; 1897, A. E. Relf, Finchley H., 2m. 02 -5s.; 1898, A. E. Relf, Finchley H., $1 \mathrm{~m} .561-5 \mathrm{~s} . ; 1899$, A. E. Tysoe, Salford H., 1m. $583-5 \mathrm{~s} . ; 1900$, A. E. 'Tysoe, Salford H., 1m. $574-5 \mathrm{~s} . ;$ 1901, J. R. Cleave, O.U.A.C., 1 m. $593-5 \mathrm{~s} . ; 1902$, A. B. Manning, Swansea A.C., 1m. $594-5 \mathrm{~s}$. ; 1903, B. J. Blunden, B.H., 1m. 58 4-5s.

* Dead heat.

1 mile -1866 , C. B. Lawes, Cam. U.A.C., 4 m .39 s ; 1867, S. G. Scott, Ox. U.A.C., $4 \mathrm{~m} .42 \mathrm{~s} . ; 1868$, W. M. Chinnery, L.A.C., 4m. $331-5 \mathrm{~s} . ; 1869$, W. M. Chinnery, L.A.C., 4m. 50s.; 1870, R. H. Bẹnson, Ox. O.U.C., 4m. 54-3-5s.; 1871, W. M. Chinnery, L.A.C., 4m. 314 -5s.; 1872, C. H. Mason, L.A.C., 4m. 42 1-4s.; 1873, W. Slade, L.A.C., 4 m .32 3-5s.; 1874 , W. Slade, L.A.C., 4m. 33s.; 1875, W. Slade, L.A.C., 4m. 35 2-5s.; 1876, W. Slade, L.A.C., 4m. $351-5 \mathrm{~s} . ; 1877$, W. Slade, L.A.C., 4 m. 29 1-5s.; 1878, A. F. Hills, Ox. U.A.C., 4m. $284-5 \mathrm{~s} . ; 1879$, B. R. Wise, Ox. U.A.C., 4m. 29s.; 1879, W. George, Moseley H., 4m. 26 1-5s.; 1880, W. G. George, Moseley H., 4m. $283-5 \mathrm{~s} . ;$ 1881, B. R. Wise, Ox. U.A.C., 4m. 24 2-5s.; 1882, W. G. George, Moseley H., 4m. 32 4-5s.; 1883, W. .Snook, Moseley H., 4m. 25 3-5s.; 1884, W. G. George, Moseley H., 4m. 18 2-5s.; 1885, W. Snook, Birchfield H., 4m. 44s.; 1886, T. B. Nalder, Knowles C.C., Bristol, 4m. $254-5 \mathrm{~s} . ; 1887$, F. J. K. Cross, -O.U.A.C., $4 \mathrm{~m} .252-5 \mathrm{~s} . ;$ 1888, T. P. Conneff, Man. A.C., $4 \mathrm{~m} .313-5 \mathrm{~s}$. ; 1889, J. Kibblewhite, Swindon and Spartan H., 4m. $294-5 \mathrm{~s}$; 1890, J.

Kibblewhite, Spartan H., 4m. 23 1-5s.; 1891, J. Kibblewhite, Spartan H., 4m. $283-5 \mathrm{~s} . ; 1892, \mathrm{H}$. Wade, Lea H., 4m. 19,1-5s.; 1893, F. E. Bacon, Ashton-under-Lyne, 4m. 22 1-5s.; 1894, F. E. Bacon, Ashton H., $4 \mathrm{~m} .254-5 \mathrm{~s} . ; 1895$, F. E. Bacon, Reading A.C., $4 \mathrm{~m} .17 \mathrm{~s} . ; 1896$, B. Lawford, S.L.H., 4 m .312 -5s.; 1897, A. E. Tysoe, Salford H., 4 m .27 s .; 1898, Hugh Welsh, Watsonians, 4m. $171-$-5s.; 1899, Hugh Welsh, Watsonians, 4m. 25s.; 1900, C. Bennett, Finchley H., 4m. 28 1-5s.; 1901, F. G. Cockshott, C.U.A.C., 4m. 212 -5s.; 1902, J. Binks, Unity A.C., $4 \mathrm{~m} .164-5 \mathrm{~s} . ; 1903$, A. Shrubb, S.L.H., 4 m .24 s.

4 miles-1866, R. C. Garnett, C.U.A.C., 21m. 41s.; 1867, C. G. Kennedy, C.U.A.C., $22 \mathrm{~m} .13 \mathrm{~s} . ; 1868$, W. M. Chinnery, L.A.C., 21m. 11s.; 1869, W. M. Chinnery, L.A.C., 21m. 30s.; 1870, H. C. Riches, L.A.C., 21 m. 24s.; 1871, J. Scott, L.A.C., 20m. 38s.; 1872, J. B. Edgar, Isle of Man, $21 \mathrm{~m} .311-4 \mathrm{~s} . ; 1873$, A. F. Somerville, C.U.A.C., 21 m .38 s , ; 1874, W. Slade, L.A.C., 20m. 52s.; 1875, J. Gibb, L.A.C., 21m. 9 2-5s.; 1876, A. Goodwin, Ox. U.A.C., 21m. 16s.; 1877, J. Gibb, L.A.C., w. o.; 1878, J. Gibb, L.A.C., 20m. 29s.; 1879, J. Warburton, Stoke, 20m. 41 3-5s., W. G. George, Moseley H., 20m. $514-5 \mathrm{~s}$. ; 1880, W. G. George, Moseley H., 20m. $454-5 \mathrm{~s} . ; 1881$, G. M. Nehan, B.H., 20m. $261-5 \mathrm{~s}$. ; 1882, W. G. George, Moseley H., w. o.; 1883, W. Snook, Moseley H., 20m. 37s.; 1884, W. G. George, Moseley H., 20m. 12 4-5s.; 1885, W. Snook, B.H., 21 m .514 -5s.; 1886, C. Rogers, Portsmouth H., 21m. 14 -5s.; 1887, E. C. Carter, N.Y.A.C., 21m. 10s.; 1888, E. W. Parry, Salford H., 20 m . 22 1-5s.; 1889, S. Thomas, Ranelagh H., 20m. 314 -5s.; 1890, J. Kibblewhite, Spartan H., 20m. $162-5 \mathrm{~s} . ; 1891$, W. H. Morton, Salford H., 20 m. $533-5 \mathrm{~s} . ; 1892$, J. Kibblewhite, Essex B., 19m. $503-5 \mathrm{~s} . ; 1893$, C. Pearce, Birchfield H., 20m. 12 3-5s.; 1894, F. E. Bacon, Ashton H., 19m. 48 4-5s.; 1895, H. A. Munro, L.A.C., 19m. 49 2-5s.; 1896, H. Harrison, Manchester H., 20m. 27 2-5s.; 1897, C. Bennett, Finchley H., 20m. 52 3-5s.; 1898, C. Bennett, Finchley H., 20m. 142 -5s.; 1899, C. Bennett, Finchley H., 20m. 49 3-5s.; 1900, J. T. Rimmer, Southport H., 20m. 11s.; 1901, A. Shrubb, S.L.H., 20m. $14-5 \mathrm{~s} . ; 1902$, A. Shrubb, S.L.H., 20m. 12 -5s.; 1903, A. Shrubb, S.L.H., 20m. 6e.
10 miles-1879, C. H. Mason, L.A.C., $56 \mathrm{~m} .313-5 \mathrm{~s} . ; 1880$, C. H. Mason, L.A.C., $56 \mathrm{~m} .7 \mathrm{~s} . ; 1881$, G. A. Dunning, Clapton B., $54 \mathrm{~m} .34 \mathrm{~s} . ; 1882$, W. G. George, Moseley H., 54m. 41s.; 1883, W. Snook, Moseley H., 57 m . $41 \mathrm{~s} . ; 1884$, W. G. George, Moseley H., 52m. 2s.; 1885, W. Snook, Birchfield H., 53m. 25 i-5s.; 1886, W. H. Coad, S.L.H., 55m. 44 1-5s.; 1887, E. C. Carter, N.Y.A.C., 55m. 9s.; 1888, E. W. Parry, Salford H., 53m. 43 2-5s.; 1889, S. Thomas, Ranelagh H., 51m. 312 -5s.; 1890, J. Kibblewhite, Spartan H., 53m. 49s.; 1891, W. H. Morton, Salford H., 52 m . :33 4-5s.; 1892, S. Thomas, Ranelagh H., 53m. 25 1-5s.; 1893, S. Thomas, Ranelagh H., 52m. 41 2-5s.; 1894, S. Thomas, Ranelagh H., 51m. 37s.; 1895, F. E. Bacon, Ashton H., $52 \mathrm{~m} .434-5 \mathrm{~s} . ; 1896$, G. Crossland, Manchester H., 52m. 5s.; 1897, A. E. Tysoe, Salford H., 55m. 59 3-5s.; 1898, :S. J. Robinson, Northampten \& C.A.C., 53m. 12s.; 1899, C. Bennett, Finchley H., 54m. $182-5 \mathrm{~s} . ; 1900$, S. J. Robinson, N.C.\&A.C., 53 m . $142-5 \mathrm{~s} . ; 1901$, A. Shrubb, S.L.H., $53 \mathrm{~m} . ~ 32 \mathrm{~s} . ; 1902$, A. Shrubb, S.L.H., :52m. $252-5 \mathrm{~s} . ; 1903$, A. Shrubb, S.L.H., $51 \mathrm{~m} .554-5 \mathrm{~s}$.

120 yards hurdle-1866, T. Milvain, Cam. U.A.C., 17 3-4s.; 1867, T. Law, Cam. U.A.C., -; 1868, W. A. Tennant, Liv. A.C., 172 -5s.; 1869, G. R. Nunn, Guys A.C., 18 3-5s.; 1870, J. L. Sterling, Cam. U.A.C., 17s.; 1871, E. S. Garnier, Ox. U.A.C., 16 3-5s.; 1872, J. L. Sterling, Cam. U.A.C., $164-5$ s. ; 1873, H. K. Upcher, Ox. U.A.C., -; 1874, H. K. Upcher, Ox. U.A.C., $161-2 \mathrm{~s} . ; 1875$, H. K. Upcher, Ox. U.A.C., $164-5 \mathrm{~s} . ; 1876$, A. B. Loder, Cam. U.A.C., 16 2-5s.; 1877, J. H. A. Reay, L.A.C., 17 1-5s.; 1878, S. Palmer, Cam. U.A.C., 162 -5s.; 1879, S. Palmer, Cam. U.A.C., $172-5 \mathrm{~s} ., \mathrm{C} . ~ L . ~ L o c k t o n, ~ L . A . C ., ~ 163-5 s . ; ~ 1880, ~ G . ~ P . ~ C . ~ L a w r e n c e, ~$ O.U.A.C., $162-5 \mathrm{~s} . ; 1881$, G. P. C. Lawrence, O.U.A.C., $161-5 \mathrm{~s} . ; 1882$, S. Palmer, Cam. U.A.C., 16 3-5s.; 1883, S. Palmer, Cam. U.A.C., 16 1-5s.; 1884, C. W. Gowthorpe, N.F.F.C., $163-5 \mathrm{~s}$. ; 1885, C. F. Daft, Notts, F.F.C., 16 3-5s.; 1886, C. F. Daft, Notts. F.F.C., 16s.; 1887, T. Le Fleming, C.U.A.C., $161-5 \mathrm{~s} . ;$ 1888, S. Joyce, C.U.A.C., *16s.; 1889, C. W. Haward, L.A.C., $162-5 \mathrm{~s} . ; 1890$, C. F. Daft, Notts. F.F.C., $164-5 \mathrm{~s}$. ; 1891, D. D. Bulger, Dublin U.A.C., $163-5 \mathrm{~s}$. ; 1892, D. D. Bulger, Dublin U.A.C., 16s.; 1893, G. B. Shaw, London A.C., $162-5 \mathrm{~s} . ; 1894$, G. B. Shaw, London A.C., 16 3-5s.; 1895, G. B. Shaw, London A.C., 15 4-5s.; 1896, Godfrey Shaw, London A.C., $\dagger 153-5 \mathrm{~s} . ; 1897$, A. Trafford, Birmingham A.C., 172 -5s.; 1898, L. Parkes, O.U.A.C., $162-5 \mathrm{~s} . ; 1899$, W. G. Paget-Tomlinson, C.U.A.C., $162-5 \mathrm{~s} . ; 1900$, A. C. Kraenzlein, Penn. U., U.S.A., $\dagger \$ 152-5 s . ; 1901$, A. C. Kraenzlein, Penn. U., U.S.A., $153-5 \mathrm{~s}$. ; 1902, G. W. Smith, New Zealand, 16s.; 1903, G. R. Garnier, O.U.A.C., $154-5 \mathrm{~s}$.
*Down hill. $\dagger$ With strong wind. $\dagger$ §Best Championship performance.
2 miles steeplechase-1879, H. M. Oliver, Moseley H.; 1880, J. Concannen, Widnes F.C.; 1881, J. Ogden, Birchfield H.; 1882, T. Crellin, Liverpool A.C.; 1883, T. Thornten, Birchfield H.; 1884, W. Snook, Moseley H.; 1885, W. Snook, Birchfield H.; 1886, M. A. Harrison, Spartan H.; 1887, M. A. Harrison, Spartan H.; 1888, J. C. Cope, Birchfield H.; 1889, T. White, Spartan H.; 1890, E. W. Parry, Salford H.; 1891, E. W. Parry, Salford H.; 1892, W. H. Smith, Birchfield H.; 1893, G. Martin, Essex Beagles; 1894, A. B. George, Liverpool H.; 1895, E. J. Wilkins, L.A.C.; 1896, S. J. Robinson, Northampton \& C.A.C.; 1897, G. H. Lee, Polytechnic H.; 1898, G. W. Orton, New York A.C.; 1899, W. Stokes, Birchfield H.; 1900, S. J. Robinson, Northampton \& C.A.C.; 1901, S. J. Robinson, Northampton \& C.A.C.; 1902, G. Martin, Essex Beagles; 1903, S. J. Robinson, N. \& C.A.A.C., 1 Cm .58 s .

As these distances and conditions differ at each meeting the times are valueless.
4 miles walking race-1894, H. Curtis, Highgate H., 30m. 54-5s.; 1895, W. J. Sturgess, Poly. H., 30m. 17 2-5s.; 1896, W. J. Sturgess, Poly. H., 28m. 57 2-5s.; 1897, W. J. Sturgess, Poly H., 28m. 24 4-5s.; 1898, W. J. Sturgess, Poly H., 29m. 10s.; 1899, W. J. Sturgess, Poly H., 29 m .203 -5s.; 1900, W. J. Sturgess, Poly. H., 30m. $204-5 \mathrm{~s}$. ; *1901, G. Deyermond, Linfield A.A., 14m. 17 2-5s.; *1902, W. J. Sturgess, Poly. H., 14m. 46 3-5s.; *1903, E. J. Negus, N., 14m. 442 - 5 s .
*In 1901, 19)2 and 1903 this was reduced to two miles.
7 miles walking race- 1866 , J. G. Chambers, C.U.A.C., $59 \mathrm{~m} . \quad 32 \mathrm{~s}$.;

1867, J. H. Farnworth, Liv. A.C., 58m. 12s.; 1868, W. Rye, L.A.C., 57m. $40 \mathrm{~s} . ; 1869$, T. Griffiths, S. Essex A.C., $58 \mathrm{~m} .35 \mathrm{~s} . ; 1870$, T. Griffiths, S. Essex A.C., $55 \mathrm{~m} .30 \mathrm{~s} . ;$ 1871, J. Francis, S. Essex A.C., 58m. 9s.; 1872, T. R. Hogg, L.A.C., $57 \mathrm{~m} .22 \mathrm{~s} . ; ~ 1873$, W. J. Morgan, Atal. R.C., $54 \mathrm{~m} .57 \mathrm{~s} . ; 1874$, W. J. Morgan, Atal. R.C., $55 \mathrm{~m} .263-4 \mathrm{~s} . ; 1875$, W. J. Morgan, Atal. R.C., $53 \mathrm{~m} .47 \mathrm{~s} . ; 1876$, H. Venn, L.A.C., $55 \mathrm{~m} .111-5 \mathrm{~s}$. ; 1877, H. Webster, Stoke A.C., $53 \mathrm{~m} .593-5 \mathrm{~s}$. ; 1878, H. Venn, L.A.C., 52 m . 25s.; 1879, H. Webster, Stoke A.C., 52m. 341-2s., H. Venn, L.A.C., w. o., $56 \mathrm{~m} .1 \mathrm{~s} . ; 1880$, G. P. Beckley, L.A.C., $56 \mathrm{~m} .40 \mathrm{~s} . ; 1881$, J. W. Raby, Ashton, York, $54 \mathrm{~m} .481-5 \mathrm{~s}$. ; 1882, H. Whyatt, N.F.C.C., 55 m . $561-2 \mathrm{~s} . ; 1883$, H. Whyatt, N.F.C.C., $59 \mathrm{~m} .15 \mathrm{~s} . ; 1884$, W. A. Meek, W.S.A.C.N.Y.C., $54 \mathrm{~m} .28 \mathrm{~s} . ; 1885$, J. Jervis, Liverpool A.C., 56m. 10 3-5s.; 1886, J. H. Jullie, Finchley H., 58m. 30 1-5s.; 1887, C. W. V. Clarke, S.A.C., $56 \mathrm{~m} .594-5 \mathrm{~s} . ; 1888$, C. W. V. Clarke, M.A.C., $57 \mathrm{~m} .83-5 \mathrm{~s} . ; 1889$, W. Wheeler, South A.C., 56m. 29 2-5s.; 1890, H. Curtis, Highgate H., $52 \mathrm{~m} .282-5 \mathrm{~s} . ; 1891$, H. Curtis, Highgate H., $54 \mathrm{~m} .1-5 \mathrm{~s} . ; 1892$, H. Curtis, Highgate H., 55m. 56s.; 1893, H. Curtis, Highgate H., 56m. 37 1-5s.; 1894 to 1899 distance reduced to four miles; 1901, J. Butler, Polytechnic H., $54 \mathrm{~m} .37 \mathrm{~s} . ; 1902$, W. J. Sturgess, Polytechnic H., 52m. $492-5 \mathrm{~s}$. ; 1903, J. Butler, Polytechnic H., 56m. 17 1-5s.
Long jump-1886, R. Fitzherbert, C.U.A.C., 19ft. Sin.; 1867, R. Fitzherbert, C.U.A.C., 19ft. $41-2 \mathrm{in} . ; 1868$, R. J. C. Mitchell, Manchester, 19 ft. $81-2$ in. ; 1869, A. C. Toswell, O.U.A.C., 19ft. 7 in.; 1870 , R. J. C. Mitchell, Manchester, 19ft. $113-4 \mathrm{in} . ;$ 1871, E. J. Davies, C.U.A.C., R. J. C. Mitchell, Manchester, 20ft. 4in.; 1872, E. J. Davies, C.U.A.C., 22ft. 7in.; 1873, C. Lockton, L.A.C., 19ft. 4in.; 1874, E. J. Davies, C.U.A.C., 22 ft . 5 in. ; 1875, C. L. Lockton, L.A.C., 20ft. 10 1-4in.; 1876, J. G. Alkin, Nuneaton C.C., 21ft. 3in.; 1877, J. G. Alkin, Nuneaton C.C., 20ft. 6 3-4in.; 1878, E. Baddeley, Cam. U.A.C., 22 ft. 8in.; 1879, W. G. Elliott, C.U.A.C., 20ft. 10 1-2in., C. L. Lockton, L.A.C., 22ft. 11-2in.; 1880, C. L. Lockton, L.A.C., 22ft. 2in.; 1881, P. Davin, Carrick-on-Suir, 22 ft . $11 \mathrm{in} . ; 1882$, T. M. Malone, Co. Cl. A.C., $21 \mathrm{ft} .1-2 \mathrm{in} . ; 1883$, J. W. Parsons, Edinburgh, 23ft. 1-4in.; 1884, E. Horwood, Blackheath H., 21 ft. 9in.; 1885, J. Purcell, Dublin A.C., 21ft. 10 1-2in.; 1886, J. Purcell, C. Ser. H., Dublin, 22ft. 4in.; 1887, F. B. Roberts, C.U.A.C., 22in. 4in.; 1888, A.A. Jordan, N.Y.A.C., 21ft. $83-4 \mathrm{in}$.; 1889, D. D. Bulger, C. Dublin H., $21 \mathrm{ft} .6 \mathrm{in} . ; 1890$, R. G. Hogarth, United Hospitals A.C., 20ft.; 1891, D. D. Bulger, Dub. U.A.C., M. W. Ford, Manhattan A.C., 20ft.; 4in.; 1892, D. D. Bulger, Dub. U.A.C., 21ft. 41 -4in.; 1893, T. M. Donovan, Cork, Queen's College A.C., 21ft. 11in.; 1894, T. M. Donovan, Q.C.A.C. 20ft. Sin.; 1895, W. J. Oakley, O.U.A.C., 21ft. $61-2 \mathrm{in} . ; 1896$, C. E. H. Leggatt, L.A.C. \& U.H.A.C., 23ft. 3-4in.; 1897, C. E. H. Leggatt, L.A.C. \& U.H.A.C., 21ft. 4in.; 1898, W. J. M. Newburn, Irish A.A.A., 23ft. 7in.; 1899, W. J. M. Newburn, Irish A.A.A., 22 ft . $2 \mathrm{in} . ;$ 1900 , A. C. Kraenzlein, Penn. U., 22ft. 10 1-4in.; 1901, P. O’Connor, Waterford, w. o., clearing 23ft. $81-2 \mathrm{in}$.; 1902, P. O'Connor, Waterford, $23 \mathrm{ft} .71-2 \mathrm{in}$; 1903, P. O'Connor, W.A.C., $22 \mathrm{ft} .91-2 \mathrm{in}$.
High jump-1866, T. G. Little, C.U.A.C., J. H. T. Roupell, C.A.C., 5ft. 9in.; 1867, C. E. Green, C.U.A.C., T. G. Little, C.U.A.C., 5ft. 8in.; 1868,
R. J. C. Mitchell, M.A.C., 5ft. Sin.; 1869, J. G. Hoare, Cam. U.A.; 5 ft .2 in .; 1870, R. J. C. Mitchell, M.A.C., 5ft. 9 in.; 1871, R. J. C. Mitchell, M.A.C., 5ft. 9 1-2in.; 1872, E. S. Prior, Cam. U.A.C., 5ft. 4in.; 1873, J. B. Hurst, Louth A.C., 5ft. 6in.; 1874, M. J. Brooks, O.U.A.C., $5 f t .11 \mathrm{in}$. ; 1875, N. G. Glazebrook, O.U.A.C., 5ft. 11in.; 1876, M. J. Brooks, O.U.A.C., 6ft.; 1877, G. W. Blathwayte, C.U.A.C., 5 ft . 6 ft .; 1878, G. Tomlinson, Nor. C.C., 5ft. 10 1-2in.; 1879, R. H. Macaulay, C.U.A.C., $5 \mathrm{ft} . \quad 91-2 \mathrm{in} . ; \quad{ }^{*}$ R. E. Thomas, Liverpool, 5 ft . 9in.; *W. Hall, Bristol, 5ft. 9in.; 1880, J. W. Parsons, Edinburgh, 5ft. 9 3-4in.; 1881, P. Davin, Carzick-on-Suir, 6ft. 1-2in.; 1882, R. F. Houghton, New. F.C., 5ft. 7 1-4in.; 1883, J. W. Parsons, Edinburgh, 6 ft. $1-4 \mathrm{in} . ; 1884$, T. Ray, Ulverston A.C., $5 \mathrm{ft} .7 \mathrm{in} . ; 1885$, P. J. Kelly, French C.A.A., $5 \mathrm{ft} .11 \mathrm{in} . ; 1886$, G. W. Rowdon, Teig. F.C., 5 ft .111 -2in.; 1887, *G. W. Rowdon, Teig. F.C., 6ft., *W. B. Page, Manhattan A.C., $6 \mathrm{ft} . ; 1888$, G. W. Rowdon, Teig. F.C., 5ft. 8in.; 1889, T. Jennings, Cam. U.A.C., 5 ft. $81-2$ in.; 1890, C. W. Haward, London A.C., 5 ft . $81-2 \mathrm{in} . ;$ 1891, T. Jennings, Cam. U.A.C., 5ft. 9 1-2in.; 1892, A. Watkinson, Hull G.S., 5ft. $81-2 \mathrm{in} . ;$ 1893, J. M. Ryan, Irish A.A.C., 6 ft . 2 1-2in.; 1894, R. Williams, London A.C., 5ft. 9 1-4in.; 1895, J. M. Ryan, Irish A.A.A., 5ft. 11 1-2in.; 1896, Mort. O’Brien, Gaelic A.A., 5ft. 11in.; 1897, C. E. H. Leggatt, L.A.C., 5ft. 9in.; 1898, P. Leahy, Irish A.A.A., 5 ft. 11 5-8in.; 1899, P. Leahy, Irish A.A.A., 5ft. 10 1-4in.; 1900, I. K. Baxter, Penn. U., 6ft. 2in.; 1901, I. K. Baxter, Penn. U., 6 ft. 1in.; 1902, S. S. Jones, New York, A.C., 6ft. 1in.; 1903, P. O’Connor, W.A.C., 5ft. 8 in.
*Dead heat.
Pole vault-1866, F. Wheeler, City A.M.A.C., 10ft.; 1867, W. F. P. Moore, L.A.C., 9 ft. $3 \mathrm{in} . ; 1868$, R. J. C. Mitchell, M.A.C., 10ft. $61-2 \mathrm{in} . ; 1869$, R. G. Graham, Barnes, 9ft. 3in.; 1870, R. J. C. Mitchell, M.A.C. 10ft. 3in.; 1871, R. J. C. Mitchell, M.A.C., 10ft.; 1872, H. C. Fellows, Lich. College, 9 ft. $6 \mathrm{in} . ; 1873$, W. Kelsey, Hull A.C., 10ft. $6 \mathrm{in} . ; 1874$, E. Woosburn, Ulv. C.C., 10ft.; $\dagger 1875-$; 1876, H. W. Strachan, L.A.C., 10 ft . 1in.; 1877, H. E. Kayll, Sund. F.C., 10ft. 9int ; 1878, H. W. Strachan, L.A.C., 10 ft. 9 in.; 1879, F. W. D. Robinson, B.A.C., j. o.; 1880, E. A. Strachan, L.A.C., 10ft. 4in.; 1881, T. Ray, Ulv. C.C., 11ft. 3in.; 1882, T. Ray, Ulv. C.C., 10ft. 6in.; 1883, H. J. Cobbold, Felix C.C., 9ft. 6in.; 1884, T. Ray, Ulv. A.C., 10ft. 10in.; 1885, T. Ray, Ulv. A.C., 10 ft. ; 1886, T. Ray, Ulv. A.C., 10ft. 11 1-2in.; 1887, T. Ray, Ulv. A.C., 10ft.; 1888, ${ }^{*}$ T. Ray, Ulv. A.C., ${ }^{*}$ E. L. Stones, Ulv. A.C., 11ft., 1-2in.; 1889, E. L. Stones, Ulv. A. C., 11ft. $13-4 \mathrm{in} . ; 1890$, R. L. Dickinson, Windermere, 11ft.; 1891, R. Watson, Bardsea, 11ft. 3in.; 1892, *R. Watson, Bardsea, *R. D. Dickinson, Windermere, 11ft.; 1893, R. D. Dickinson, Windermere, $11 \mathrm{ft} .2 \mathrm{in} . ; 1894$, R. D. Dickinson, Windermere, 10 ft . 11in.; 1895, R. D. Dickinson, Windermere, 10ft.; 1896, R. E. Sorshaw, Ulv. F.C., 10ft.; 1897, J. Poole, Windermere, 9ft. 101 -2in.; 1898, J. Poole, Windermere, 10ft. 3in.; 1899, E. C. Pritchard, Kidderminster, 9 ft. 1in.; 1900, B. Johnson, N.Y.A.C., 11ft. 4in.; 1901, *I. K. Baxter, Penn. U., *W. H. Hodgson, Minthorp, 9ft. 1Pin.; 1902, F. J. Kauser, Magyar A.C.2 Buda Pest, 10ft. 7in.; 1903, S. Morris, G.G.S., 8 ft. 6 in.
$\dagger$ No contest. *Dead heat.

Putting the 161b. weig't (from 7ft. square)-1866, C. Fraser, London, *34ft. 6 in.; 1867, J. Stone, Liverpool A.C. 36ft. 6in.; 1868, J. Stone, Liverpool A.C., 37 ft . 11in.; 1869, H. Leeke, C.U.A.C., 31ft. 4 1-2in.; 1870, R. J. C. Mitchell, M.A.C., 38 ft .; 1871, R.J.C. Mitchell, M.A.C., 38 ft . $81-2 \mathrm{in}$. ; 1872, E. J. Bor, L.A.C., 42ft. 5in.; 1873, E. J. Bor, L.A.C., 40ft.; 1874, W. F. P. Moore, A.A.C., 39 ft. 11in.; 1875, T. Stone, Jr., Liverpool A.C., 39ft. 10in.; 1876, T. Stone, Jr., Liverpool A.C., 38ft. 7 1-2in.; 1877, T. Stone, Jr., Liverpool A.C., 38ft. 2in.; 1878, W. Y. Winthrop, C.U.A.C., 38ft. $10 \mathrm{in} . ; 1879$, A. H. East, C.U.A.C., $37 \mathrm{ft} .71-2 \mathrm{in} ., \mathrm{W}$. Y. Winthrop, L.A.C., 39ft. 5in.; 1880, W. Y. Winthrop, C.U.A.C., 37 ft . 3in.; 1881, P. Davin, Carrick-on-Suir, 39ft. $61-2 \mathrm{in} . ; 1882$, G. Ross, Patricroft, 42 ft . 4in.; 1883, Owen Harte, Dublin, 41ft. 1in.; 1884, Owen Harte, W.H.B.C., 39 ft . 10 in . ; 1885, D. J. McKinnon, L.S.F.C., 43ft. 1-2in.; 1886, J. S. Mitchel, Gaelic A.C., 38ft. 1in.; 1887, J. S. Mitchel, Gaelic A.C., 39ft. 11 -2in.; 1888, G. C. Gray, N.Y.A.C., 43 ft . 7 in.; 1889, W. J. M. Barry, Queen's C1. C., R. A. Green, M.A.C., 39ft. 8in.; 1890, R A. Green, Manchester A.C., 37ft. 8in.; 1891, W. J. M. Barry, Queen's Cl. C., 40 ft . 8in.; 1892, W. J. M. Barry, Queen's Cl. C., 42ft. 101 -4in.; 1893, Denis Horgan, I.A.A.A., 42ft. 9in.; 1894, Denis Horgan, I.A.A.A., 42ft. 4in.; 1895, Denis Horgan, I.A.A.A., $44 \mathrm{ft} .31-2 \mathrm{in}$. ; 1896, Denis Horgan, I.A.A.A., 43 ft . $51-2 \mathrm{in} .: 1897$, Denis Horgan, I.A.A.A., $45 \mathrm{ft} .4 \mathrm{in} . ; 1898$, Denis Horgan, I.A.A.A., 45ft.; 1899, Denis Horgan, I.A.A.A., 46 ft. 1-2in.; 1900, R. Sheldon, N.Y.A.C., 45ft. 10 1-2in.; 1901, W. W. Coe, Jr., L.A.C., w. o., $45 \mathrm{ft} .51-2 \mathrm{in} . ; 1902$, W. W. Coe, Jr., L. A. C., 42 ft . 10 1-2in.; 1903, T. R. Nicholson, K.A.C. and W.S.H,, $40 \mathrm{ft} .71-2 \mathrm{in}$. *The weight of the ball in 1866 was accidentally 181 bs .10 oz .
Throwing the 161b. hammer (from 9 ft . circle)-1866, W. J. James, C.U.A.C., 78 ft . 5in.; 1867, P. Halket, L.A.C., 94 ft . $7 \mathrm{in} . ; 1868$, H. Leeke, C.U.A.C., 99ft. 6in.; 1869, W. A. Burgess, O.U.A.C., 102ft. 3in.; 1870, H. Leeke, C.U.A.C., 102ft. 3in.; 1871, W. A. Burgess, O.U.A,C., 105ft. 5in.; 1872, H. Leeke, C.U.A.C., 111ft. 7 in. ; 1873, J. Patterson, C.U.A.C., 108ft.; 1874, S. S. Brown, O.U.A.C., 120ft.; 1875, W. A. Burgess, O.U.A.C., 103ft. 9in.; 1876 , G. H. Hales, C.U.A.C., *96ft. 3in.; 1877, G. H. Hales, C.U.A.C., 110 ft ; 1878 , E. Baddeley, C.U.A.C., $98 f \mathrm{ft}$. $10 \mathrm{in} . ; 1879$, W. A. Burgess, O.U.A.C., 96 ft . 9 in.; 1880, W. Lawrence, O.U.A.C., $96 \mathrm{ft} . ; 1881$, P. Davin, Carrick-on-Suir, 98 ft. 10 in.; 1882, E. Baddeley, C.U.A.C., 96 ft. 4 in.; 1883, J. Gruer, Scottish Club, 101ft. 2 1-2in.; 1884, Owen Harte, W.H.B.C., 83ft. 5in.; 1885, W. J. M. Barry, Q.C.A.C., 108ft. 10in.; 1886, J. S. Mitchel, Gaelic A.C., 110ft. 4in.; 1887, §J. S. Mitchel, Gaelic A. C., 124ft. 1-2in.; 1888, J. S. Mitchel, Gaelic A.C., 124ft. 8in.; 1889, W. J. M. Barry, Queen's College, Cork, 130ft.; 1890, R. Lindsay, Liverpool, 102 ft. 2 in.; 1891, C. A. J. Queckberner, Manhattan A.C., 129ft. 10 1-4in.; 1892, W. J. M. Barry, Queen's College, Cork, 133ft. 3in.; 1893, D. Carey, Dublin P.C.C., 123ft. 4 1-2in.; 1894, W. J. M. Barry, Southport, 126 ft . . 8 1-2in. ; 1895, W. J. M. Barry, Southport, 132 ft. 11 1-2in.; 1896 +John Flanagan, Gaelic A.C., 131ft. 11in.; 1897, T. F. Kiely, Gaelic A.A.A., 142ft. 5in.; 1898, T. F. Kiely, Gaelic A.A.A., 140ft. 1in.; 1899, T. F. Kiely, Suirside A.C., 136ft. 4 1-2in.; 1900, John Flanagan, N.Y.A.C., 163ft. 4in.; 1901, T. F. Kiely, Carrick-on-Suir, 148ft. 6 1-2in.; 1902, T. F.

Kiely, Carrick-on-Suir, 121ft. 1in.; 1903, T. R. Nicholson, K.A.C. and W. S. H., 142 ft .7 in .

Until 1875 competitors were allowed an unlimited run.
*After 1875 they were confined tc a circle of which the diameter was 7 ft .
§After 1886 the diameter of the circle was enlarged to 9 feet.
+Previous to 1896 the hammer handle was of wood and the head of iron, Barry's 1892 throw being a Championship Record.

## IRISH RECORDS.

Passed by Joint Records Committee of the Irish Amateur Athletic Association and Gaelic Athletic Association, to March 31, 1900.
100 Yards Run-10 1-5s., A. Vigne, D. D. Bulger and N. D. Morgan.
220 Yards Run-22 4-5s., A. Vigne and N. D. Morgan.
Quarter-Mile Run-50 4-5s., B. R. Day.
Half-Mile Run-1m. 58 1-5s., W. Slade.
One Mile Run-4m. 21 2-5s., Hugh Welsh.
Four Miles Run-19m. 442 -5s., T. P. Conneff.
120 Yards Hurdle Race- 15 2-5s., A. C. Kraenzlein.
Three Mile Walk-22m. 17 2-5s., G. Deyermond.
Putting 16 -lb Shot- $48 \mathrm{ft} .2 \mathrm{in} .$, D. Horgan.
Putting $28-\mathrm{lb}$. Weight- 35 ft .1 in ., W. Real.
Putting $42-\mathrm{lb}$. Weight- $28 \mathrm{ft} .1-2 \mathrm{in}$., W. Real.
Throwing $16-\mathrm{lb}$. Hammer ( 9 ft . circle, no follow) $-151 \mathrm{ft} .11 \mathrm{in} ., \mathrm{T} . \mathrm{F}$. Kiely.
Slinging 46-1b. (without run or follow) - 27 ft ., J. Mangan.
Slinging $56-1 \mathrm{~b}$. (between the legs, with follow)-32 ft. 5 in., T. Phelan.
Slinging $56-\mathrm{lb}$. (with unlimited run and follow) - 38 ft .1 in ., T. F. Kiely.
High Jump-6 ft. 4 3-4 in., P. Leahy.
High Jump (standing, with weights)-4 ft. 11 3-4 in., J. Chandler.
Long Jump (off grass) - $23 \mathrm{ft} .101-4 \mathrm{in} .$, P. J. O'Connor.
Long Jump (board take off) - 24 ft .11 1-4 in., P. J. O'Connor.
Pole Jump-11 ft., E. L. Stone and P. Stokes.
Standing Long Jump (with weights)-12 ft. $91-4 \mathrm{in} ., \mathrm{J}$. Chandler.
Three Standing Jumps (with weights)- 38 ft .3 in ., H. Courtney.
Throwing $16-\mathrm{lb}$. Hammer (with run and follow)-- $152 \mathrm{ft} .91-2 \mathrm{in} ., \mathrm{T} . \mathrm{F}$. Kiely-
Throwing $56-1 \mathrm{~b}$. over bar- $15 \mathrm{ft} .3-5 \mathrm{in} ., \mathrm{J}$. Mangan.
Hop, Step and Jump (running)-50 ft. 1-2 in., D. Shanahan.
Hop, Step and Jump (standing, with weights)-35 ft. 9 in ., H. Courtney.

IRISH A.A.A. CHAMPIONSHIPS, 1902 AND 1903.
100 yards-10 3-5s., D. Murray; 1903, D. Murray, $103-5 \mathrm{~s}$.
220 yards-22 2-5s., D. Murıay; 1903, D. Murray, 23 4-5s.
440 yards-C. N. Fausett.
880 yards-2m. $93-5 \mathrm{~s}$., J. E. Finnegan; 1903, S. C. Armstrong, 2m. 44-5s.

1 mile- $4 \mathrm{~m} .432-5 \mathrm{~s} .$, J. J. Daly; 1903 , J. J. Daly, 4m. 43s.
4 miles- $27 \mathrm{~m} .49 \mathrm{~s} .$, J. J. Daly; 1903, H. Muldoon.
120 yards hurdles-D. Carey; 1903, P. Harding, 17 s .
3 mile walk- 1903 , K. Forrester.
High jump-6ft. 3-4in., C. Leahy; 1903, C. Leahy, 5ft. 10 in.
Long jump-22ft. 8in., C. Leahy; 1903, O. J. Leahy, 22 ft. 1 in.
Throwing the hammer-150ft. 3in., T. F. Kiely; 1903, T. F. Kiely, 133ft. 6 in .
Putting the shot-40ft. 1in., J. Galavan; 1903, J. Barrett, 41ft. 1in.

## GAELIC ATHLETIC ASSOCIATION-CHAMPIONSHIPS OF IRELAND.

Held at Jones' Road, Dublin, August 30, 1 §03.
100 yards run- $103-5$ s., J. C. Healy, Longford.
Three standing jumps-32ft. 11in., J. J. Bresnikan, Dublin.
440 yards run- $544-5 \mathrm{~s}$., W. H. B. Porter, Kilkenny.
Foot ball place kick-222ft. 11in., E. Doyle, Dublin, Sarsfields.
161b. shot-46ft. 2in., Denis Horgan, Banteer.
161b. hammer-145ft. 7in., T. F. Kiely, Carrick-on-Suir.
561b. weight, unlimited run and follow-34ft. 5in., T. F. Kiely, Carrick-onSuir.
Half mile-2m. 8 1-5s., J. Culhane, Newtonshandon.
Rising and striking hurling ball-231ft. 6in., R. O'Keefe, Pallasgreen.
Running high jump-6ft. 2 1-2in., C. Leahy, Charleville.
120 yards hurdle- $164-5$ s., T. F. Kiely, Carrick-on-Suir.
Running long jump-22ft. 4in., P. J. Leahy, Charleville.
220 yards run- $241-5$ s., J. C. Healy, Longford.
1 mile run 4 m .37 3-5s., M. Hynan, Garryspillane.

## SCOTCH RECORDS-ALL AMATEURS.

100 yards-10s., J. M. Cowie, Championship, 1884.
120 yards- $114-5 \mathrm{~s} .$, C. A. Bradley, St. Bernards, July, 8, 1893; A. R. Downer, St. George, June 24, 1895.
150 yards-15s., A. R. Downer, Edinburgh Phar., May 28, 1895.
220 yards- 22 1-4s., A. R. Downer, Irish International, 1895.
300 yards- $312-5 \mathrm{~s} .$, A. R. Downer, W.S.H., June 10, 1895.
440 yards-50s., W. M. Long, Celtic, August 11, 1900.
600 yards -1 m. 12 2-5s., E. C. Bredin, W.S.H., June 11, 1894.
880 yards- 1 m .574 -5s., A. E. Tysoe, St. Bernards, July 9, 1898.
1,000 yards- $2 \mathrm{~m} .17 \mathrm{~s} .$, F. E. Bacon, E H., July 24, 1895.
1 mile-4m. 18 1-5s., F. E. Bacon, E.N.H., July 21, 1894.
2 miles- $9 \mathrm{~m} .223-5 \mathrm{~s} .$, J. T. Rimmer, Celtic, August 11, 1902.
3 miles-14m. 27 3-5s., F. E. Bacon, E.N.H., July 21, 1894.
4 miles-19m. $321-5 \mathrm{~s}$., A. Shrubb,* W.S.H., June 16, 1903.
5 miles-34m. 57 1-5s., A. Shrubb, E.N.H., July 20, 1895.
6 miles-31m. 263 -5s., A. Hannah, Championship, 1895.
7 miles- $36 \mathrm{~m} .55 \mathrm{~s} .$, A. Hannah, Championship, 1895.
8 miles $-42 \mathrm{~m} .224-5 \mathrm{~s} .$, A. Hannah, Championship, 1895.
9 miles $-47 \mathrm{~m} .554-5 \mathrm{~s} .$, A. Hannah, Championship, 1895.
10 miles-53m. 26s., A. Hannah, Championship, 1895.
120 yards hurdles- $161-5 \mathrm{~s}$., N. A. McLeod, Rangers, August 8, 1892.
High jump-6ft. 1 3-4in., S. S. Jones, Ayr F.C., July 21, 1902.
Broad jump-23ft. 9 1-4in., P. O'Connor, Irish International, 1901.
Putting the weight-47ft. 1in., D. Horgan, Celtic F.C., 1899.
Throwing the hammer- 145 ft . 4 in., T. F. Kiely, Irish International, 1901.
1 mile walk- 7 m .22 -5s., J. Harvie, Ayr Academicals, 1884.
2 miles walk-14m. 56 s ., J. Harvie, Abercorn, 1884.
3 miles walk-23m. 16s., J. Harvie, Championship, 1884.
Pole vaulting-11ft. 4in., E. L. Stones, Championship, 1889.
*Subject to confirmation.

## SCOTCH HOLDERS.

(Where differing from the foregoing.)
440 Yards-50 3-5s., W. H. Welsh, Northern C.C., 1901.
600 Yards-1m. $153-5 \mathrm{~s} .$, R. Mitchell, Rangers and C.H., 1889.
1-2 Mile-1m. 59s., J. Paterson, Edinburgh H., 1900.
1000 Yards-2m. 20s., J. Rodgers, Mayboie, 1895.
1 Mile-4m. 23 3-4s., H. Welsh, Wat. Col., May 28, 1898.
2 Miles-9m. 37s., J. McGough,* Celtic Park, May 18, 1903.
3 Miles $-14 \mathrm{~m} .571-5 \mathrm{~s} .$, W. Robertson, Abercorn, May 15, 1897.
4 Miles-20m. $104-5 \mathrm{~s}$., S. Duffas, S.A.A.U. Championship, 1896.
5 Miles-26m. 1 3-5s., A. Hannah, Championship, 1895.
High Jump-6 ft., J. W. Parsons, W. of Scotland C. C., 1884.
Putting the Weight- 43 ft .3 in., J. D. McIntosh, Championship, 1896.
Broad Jump-23ft. 6in., H. Barr, Irish International, 1899.
Throwing the Hammer-147ft 9 1-2in., T. R. Nicholson,* W.S.H., June 13 , 1903.
*Subject to confirmation.

## SCOTTISH A.A.A. CHAMPIONSHIPS.

Held on June 20, 1903, at Ibrox Park, Glasgow.
100 yards-Won by 6 in. in $102-5 \mathrm{~s} .$, J. Ford, Glasgow University, won; R. L. Watson, West of Scotland H., second; D. St. Iven, Edinburgh H., third.
120 yards hurdle-Won by 5yds. in 15 - 3 s., G. C. Anderson, Edinburgh University, won.
220 yards-Won by $11-2 y d s$. in $233-5 \mathrm{~s}$., R. L. Watson, West of Scotland H., won; T. Straiton, West of Scotland H., second; D. Steven, Edinburgh H., third.
440 yards-Won by 3yds. in $542-5 \mathrm{~s} ., \mathrm{R}$. L. Watson, West of Scotland H., won; R. G. Macpherson, Monk Fryston, second; W. Roxburgh, Hamilton H., third.

Half mile-Won by 5 yds in 2 m .13 -5s., J. McGough, Bellahouston H., won; W. Roxburgh, Hamilton H., second; T. W. Smith, Heriots F.C., third.

1 mile-Won by 15yds. in 4 m . $273-5 \mathrm{~s}$., J. McGough, Bellahouston H., won; J. Rankin, Watson's College, second.
4 miles-Won by $25 y d s . i n ~ 20 \mathrm{~m}$. $\because 11-5 \mathrm{~s}$., J. McGough, Bellahouston H., won; J. B. Cowe, Berwick H., second; J. M. Butler, West of Scotland, third.
High jump-J. B. Milne, Dundee Gymnastic Club, 5ft. 9in., won; R. G. Murray, West of Scotland H., 5 ft . 8in., second.
Long jump-G. C. Anderson, Edinburgh University, 20ft. 8in., won; R. G. Murray, West of Scotland H., 19ft. 4in. second.
Putting the weight-T. R. Nicholson, Kyles Shinty Club, 41ft. 41-2in., won; J. Scoles, Garscube H., 36ft. 3in., second; L. Shaw, Glasgow University, 34ft. $91-2 \mathrm{in}$., third.
Throwing the hammer-T. R. Nicholson, Kyles Shinty Club, 145ft. 10in., won; J. Scoles, Garscube H., 109ft. 4in., second.

## AUSTRALASIAN AMATEUR RECORDS.

As Passed and Adopted by the Amateur Athletic Union of Australia, up to December 31, 1901.
100 Yards Run (cinders)-9 4-5s., J. H. Hempton, Christchurch, N. Z., February 6, 1892; 94 -5s., (grass)-W. T. Macpherson, Auckland, N. Z., February 7, 1891.
120 Yards Run (grass)-12s., Stanley Rowley, Sydney, N. S. W., October 1, 1908.
150 Yards Run (grass)- 14 4-5s., W. T. Macpherson, Sydney, N. S. W., October 4, 1889.
200 Yards Run (grass)-19 9-10s., W. T. Macpherson, Sydney, N. S. W., September 23, 1891.
220 Yards Run (grass)-22 1-5s., Stanley Rowley, Brisbane, Queensland, November 11, 1899.
250 Yards Run (grass)-24 3-5s., W. T. Macpherson, Auckland, N. Z., February 6, 1891.

300 Yards Run (earth or dirt) $-324-5 \mathrm{~s}$. , G. A. Moir, Melbourne, Vic., June 440 Yards Run (grass)-50 1-5s., W. T. Macpherson, Melbourne, Vic., November 11, 1893.
880 Yards Run (grass)-1m. 59 1-5s., J. F. Dalrymple, Sydney, N. S. W., September 19, 1891; D'Arcy Wentworth, Auckland, N. Z., December 21, 1901.

1000 Yards Run (grass) - 2m. 19 4-5s., J. F. Dalrymple, Sydney, N. S. W., September 23, 1893.
3-4 Mile (earth or dirt)-3m. 24-5s., K. F. McCrae, Sydney, N. S. W., October 21, 1893.
1 Mile (grass) - 4 m .25 s ., J. F. Dalrymple, Sydriey, N. S. W., August 22, 1891.
2 Mile (grass)-9m. 42 1-5s., W. F. Simpson, Christchurch, N. Z., November, 8, 1901.
3 Mile Run (grass)- 14 m . 49s., W. F. Simpson, Auckland, N. Z., December $21,1901$.
*4 Mile (road)-21m., H. G. Whiting, Elsternwick, Vic., July 15, 1899.
5 mile (earth or dirt)-27m. 43 7-10s., G. Biake, Malvern, Vic., October 6, 1900.
6 Mile (earth or dirt) - 33 m . 28 3-5s., G. Blake, Malvern, Vic., October 6, 1900.

7 Mile (earth or dirt)-39m. 20 1-5s., G. Blake, Malvern, Vic., October 6, 1900.

8 Mile (earth or dirt)-45m. $143-5 \mathrm{~s} ., \mathrm{G}$. Blake, Malvern, Vic., October 6, 1900.

9 Mile (earth or dirt)-51m. 10s., G. Blake, Malvern, Vic., October 6, 1900.

10 Mile (earth or dirt)-56m. 57 1-2s., G. Blake, Malvern, Vic., October 6, 1900.

1 Hour (grass) - 10 miles, 173 yards 6 in., C. C. Saunderson, Brisbane, Q., August 30, 1900.
1 Mile Walk (grass)-6m. 27 2-5s., F. H. Creamar, Auckland, N. Z., November 20, 1897.
2 Mile Walk (grass)-14m. 12 3-5s., A. Brady, Auckland, N. Z., April 15, 1896.

3 Mile Walk (asphalt)-21m. 36 1-5s., A. O. Barrett, Melbourne, Vic., October $23,1897$.
4 Mile Walk (grass)-32m. 13s., A. O. Barrett, Melbourne, Vic., December 8, 1894.
5 Mile Walk (grass)-40m. 39s., A. O. Barrett, Melbourne, Vic., December 8, 1894.
6 Mile Walk (grass)-49m. 15s., A. O. Barrett, Melbourne, Vic., December 8, 1894.
7 Mile Walk (grass)-57m. 47 1-2s., A. O. Barrett, Melbourne, Vic., December 8, 1894.
*50 Mile Walk (road) - $10 \mathrm{~h} . ~ 9 \mathrm{~m} . ~ 40 \mathrm{~s}$., J. McDonald, Melbourne, Vic., April 21, 1896.
120 Yards Hurdles ( 10 flights 3 ft . 6in. high)-15 4.5s., G. Smith, Auckland, N. Z., December 20, 1901.

440 Yards Hurdles ( 3 ft. 6 in., grass) - 58 4-5s., A. H. Holder, Auckland, N. Z., February 13, 1897.

Running Broad Jump (broad take-off)- 23 ft .7 1-2 in., M. M. Roseingrave, Sydney. Iv. S. W., October, 5, 1896.
Running High Jump-5 ft. 11 1-4 in., J. English, Sydney, N. S. W., October $9,1897$.
Pole Vault-11 ft. 1-4 in., Hori Eruera, Auckland, N. Zealand., March 13, 1897.

Putting 16lb. Shot-44ft. 3in., W. O'Reilly, Bathurst, N. S. W., October 6, 1902 .
Putting 56lb. Weight-13ft. 6in., George Hawkes, Brisbane, Q., Mar 17, 1903.
Throwing 161b. Hammer-151ft. 1in., W. O'Reilly, Bathurst, N. S. W., Octo-ber 6, 1902.
Throwing Discus-118ft., J. Kearney, Brisbane, Q., March 17, 1903.

* A road record.

Standing Hop, Step, and Jump (without weights) - 30 ft .1 in., M. M. Roseingrave, Sydney, N. S. W., February 12, 1899.
Running Hop, Step, and Jump (without weights)- 45 ft .3 in ., M. M. Roseingrave, Sydney, N. S. W., November 9, 1896.
Standing High Jump (without weights- 4 ft .8 in ., M. M. Roseingrave, Sydney, N. S. W., November 26, 1898.
1 Standing Broad Jump (without weights) - $10 \mathrm{ft} .6 \mathrm{in} .$, A. H. Jones, Brisbane, Q., October 27, 1900.
3 Standing Jumps (without weights) - $31 \mathrm{ft} .3 \mathrm{in} .$, A. H. Jones, Brisbane, Q., January 1, 1901.

## NEW ZEALAND CHAMPIONSHIPS. Dunedin, 1903.

100 yards flat-10s., standard $101-5 \mathrm{~s} .$, L. B. Webster, Wellington.
Half-mile flat- $2 \mathrm{~m} .42-5 \mathrm{~s}$., standard 2 m . 2 s ., W. H. Pollock, Wellington.
High jump-5ft. 7in., standard 5 ft . 7 in ., R. H. Graham, Dunedin.
1 mile walk- $6 \mathrm{~m} .59 \mathrm{~s} .$, standard 7 m ., F. Ross, Wellington.
Putting 16lb. weignt-36ft. 3in., standard 38 ft . 6in., W. O. Bradley, Canterbury.
120 yards hurdles- 164 -5s., standard $163-5 \mathrm{~s}$., F. S. Harley, Canterbury.
1 mile flat -5 m ., standard 4 m . 32 s , W. F. Simpson, Canterbury.
Throwing the hemmer-120ft., standard 130ft., S. Bird, Ashburton.
Long jump-21ft. 3 1-2in., standard 20ft. 6in., P. H. Buck, Dunedin.
3 miles walk- 24 m . 30 s ., standard 23 m . 20s., L. A. G. Rich, Canterbury. 440 yards flat-50 2 -5s., standard 52 s ., L. B. Webster, Wellington. 3 miles flat- 16 m .3 s ., standard 15 m .30 s ., W. F. Simpson, Canterbury. 440 yards hurdles-62s., standard $623-5$ s., W. J. O'Cane, Dunedin.
Pole vailt- 7 ft . 5 in ., standard 10 ft ., A. O. Kesting, Canterbury.
220 yards flat-223-5s., standard $224-5 \mathrm{~s}$., L. B. Webster, Wellington.
Total scores-Canterbury, 67; Otago, 47; Wellington, 36.

## CANADIAN CHAMPIONSHIPS.

Held at Montreal, Can., September 21, 1903.
100 yards run- 10 1-5s., A. Hahn, Milwaukee, A. C.
Putting 161b. shot-42ft. 11 1-2in., L. E. J. Feurbach, N.Y.A.C.
1 mile run- 4 m . $502-5 \mathrm{~s}$., Alex Grant, N.Y.A.C.
Running high jump-5ft. 5in., F. W. Schule, Milwaukee A.C.
220 yards run- $224-5$ s., A. Hahn, Milwaukee A.C.
56 lb . weight- $35 \mathrm{ft} .51-4 \mathrm{in}$., E. Desmarteau, Montreal Police A.A.
880 yards run $-2 \mathrm{~m} .53-5 \mathrm{~s} ., \mathrm{H} . \mathrm{B}$. Valentine, N.Y.A.C.
Running broad jump-22ft. 2 1-2in., Myer Prinstein, G.N.Y.I.A.A.
440 yards run-493-5s., J. D. Morrow, M.A.A.
Throwing 161b. hammer- 135 ft . $10 \mathrm{in} ., \mathrm{J}$. S. Mitchel, N.Y.A.C.
120 yards hurdles- $162-5 \mathrm{~s}$. F. W. Schule, Milwankee A.C.
5 mile run- $27 \mathrm{~m} .263-5 \mathrm{~s} .$, Alex Grant, N.Y.A.C.
Throwing the discus- 105 ft . 9 1-2in., J. S. Mitchel, N.Y.A.C.
1 mile relay race- $3 \mathrm{~m} .314-5 \mathrm{~s} .$, P. J. Walsh, H. D. Hillman, H. B. Valentine and J. Pilgrim, N.Y.A.C.
CANADIAN BOXING AND WRESTLING CHAMPIONSHIPS. Held at Toronto, April 13, 1903.

BOXING.
105LB. CLASS-A. Lynch, Sarsfield A.C., Quebec. 115LB. CLASS-Jerry Casey, N.W.S.A.C., New York. 125LB. CLASS-J. Cull, Britannia Naval Brigade. 135 LB . CLASS-Robert Adler, N.W.S.A.C., New York. 145LB. CLASS-Robert Adler, N.W.S.A.C., New York. 158LB. CLASS-Wm. Rodenbach, N.W.S.A.C., New York. HEAVY WEIGHT-Wm. Rodenbach, N.W.S.A.C., New York.

WRESTLING.
105LB. CLASS-Thomas Hickey, St. Lawrence A.C., Hamilton. 115LB. CLASS-Ed. Chapman, Hamilton A.C. 125LB. CLASS-E. Meanwell, Britannia Naval Brigade. 135LB. CLASS-E. Meanwell, Britannia Naval Brigade. 145 LB . CLASS-M. Neilson, West End Y.M.C.A. 158 LB . CLASS-M. Neilson, West End Y.M.C.A. HEAVY WEIGHT-L. Galloway, Britannia Naval Brigade.

## OXFORD VS. CAMBRIDGE SPORTS.

Held at Queen's Club, London, on Saturday, March 28, 1903.
Throwing the hammer-H. A. Leake, Cambridge, 126ft. 8in., won; B. M. Tomlinson, Oxford, 116ft. 7in., second; A. N. Wade-Palmer, Oxford, 114ft. 1in., third.
100 yards- $101-4$ s., R. W. Barclay, Cambridge, won; J. Churchill, Cambridge, second; A. A. Wilson, Oxford, third.
1 mile- $4 \mathrm{~m} .272-5 \mathrm{~s} ., \mathrm{H} . \mathrm{W}$. Gregson, Cambridge, won; E. L. Gray-Roberts, Oxford, second; R. P. Crabbe, Cambridge, third.
High jump-G. Howard-Smith, Cambridge, 5ft. 10 1-2in., won; C. S. Doorly, Cambridge, 5ft. 8 1-2 in., second; W. E. Henderson, Oxford, 5ft. 71-2in., third.
120 yards hurdle-16s., G. R. Garnier, Oxford, won; F. H. Teal, Cambridge, second; G. F. Mortimer, Oxford, third.
440 yards- 50 1-2s., R. W. Barclay, Cambridge, wen; K. Cornwallis, Oxford, second; J. Churchill, Cambridge, third.
Putting the weight-H. A. Leake, Cambridge, 37 ft . Sin., won; Hon. G. W. Lyttelton, Cambridge, 36ft. 2 1-2in., second; W. E. B. Henderson, Oxford, $34 f t .10$ 1-2in., third.
Long jump-T. A. Leach, Oxford, 22ft. 3in., won; G. le Blane Smith, Oxford, 21ft. 1in., second; O. W. Mackrill, Cambridge, 20ft. 10in., third.
Half mile-2m. 2s., T. B. Wilson, Cambridge, won; H. E. Holding, Oxford, second; J. H. Morrell, Oxford, third.
3 miles- 15 m . $132-5 \mathrm{~s}$, H. P. Macnaghten, Cambridge, won; M. H. Godby, Oxford, second; H. W. Gregson, Cambridge, third.

## IMPORTANT ATHLETIC EVENTS IN 1903.

At Urbana, Ill., on May 16, Wisconsin defeated Illinois in a dual meet, 62 to 50 points.
At Albany, N. Y., on May 23, Cornell defeated Princeton in a dual meet, 67 to 50 points.
At the annual Indiana intercollegiate meet held at Indiana on Máy 16, Earlham College won.
At Brooklyn, on May 16, Brooklyn high defeated Poly prep. in a dual meet, 67 to 59 points.
At Brunswick, Me., on May 16, Bowdoin won the intercollegiate track meet, scoring 67 points.
At Olean, N. Y., on May 16, the Bradford high school defeated the Olean high school 46 to 43 points.
The Inter-State Normal meet was held at Dekalb, Ill., on May 16, Iowa won with a total of 63 points.
At Albany, N. Y., on May 16, Hamilton defeated Wesleyan in a dual meet by a score of $601-2$ to $561-2$ points.
The eighth annual Iowa high school meet was held at Grinnell, Ia., on May 23. Grinnell won with a score of 33 points.
The Maine Interscholastic championships were held at Orono, Me., on May 23. Bangor High won with a score of 35 points.
At Pastime Park, St. Louis, on May 30, St. Louis high school won the interscholastic meet with a score of 46 points.
At Lafayette, Ind., on May 29, South Bend high school won the interscholastic meet given by Purdue, by a score of 38 points.
At Akron, Ohio, on May 16, Canton high school defeated the Akron high school in a dual meet; score, 57 to 49 points.
Northwestern University defeated the University of Indiana at Evanston on May 23; score, Northwestern, 72; Indiana, 40.
On May 30, at Portland, Ore., the University of Oregon defeated the Multnomah A.C. in a dual meet by a score of 54 to 50 .

At Washington, Pa., on June 2, the Washingion-Jefferson Academy won the interscholastic meet by a score of 561-4 points.
At Ann Arbor, Mich., on May 23, Lewis Institute of Chicago won the Michigan interscholastic meet with a score of 42 points.
At Naperville, Ill., on May 16, Northwestern University defeated Chicago West Side Y.M.C.A. in a dual meet, 67 to 12 points.
At Middletown, Conn., on May 30, Springfield high school won the Wesleyan University interscholastic meet, scoring 48 1-3 points.
At Charlottesville, Va., on May 15, University of Virginia defeated University of North Carolina in a dual meet; score, 56 to 45 points.
At Lincoln, Neb., on May 16, the University of Nebraska defeated Knox College in a dual meet, 59 to 43 points. Performances ordinary.
At Culver, Ind., on May 9, Lewis Institute defeated Culver in the dual meet by a score of 66 to 50 points. The performances were ordinary.
At Evanston, Ill., on May 16, Purdue defeated Northwestern in a dual meet, 67 to 45 . Davis of Northwestern jumped 22 ft . 5in. in the broad.
At Columbus, Mo., on May 25, Washington University of St. Louis defeated Missouri University in a dual meet by a score of 71 to 25 points.
At the eleventh annual interscholastic meet held at Elizabeth, N. J., on May 16, Pratt Institute won the championship cup with a score of 35 points.
On June 3, at Ohio Field (New York University), New York City, Morris high school defeated DeWitt Clinton high school in a dual meet by a score of 48 to 33.
At Swarthmore, Pa., on May 16, Swarthmore won from College City of New York in a dual meet by a score of 66 to 34 points. Performances were only ordinary.
The annual meet of the Williams College Interscholastic Association was held at Williamstown, May 9. Adams high school won with a score of 31 points.
The Long Island interscholastic championships were held at Long Island City on May 23. Brooklỹ High won the championship by a score of 44 1-2 points.
The duai meet between Cutler school and Columbia grammar school, held in New York City, on May 2, was won by Columbia grammar school, 50 to 30 points.
The Passaic high school won the dual meet from Paterson high school on May 30 at Paterson, N. J., by the score of 61 to 49. Hammond of Passaic scored 17 points alone.
At New York City, on May 16, New York University defeated Rutgers by the score of 37 to 35 points. The best performance of the day was Wyckoff's, of Rutgers, half in $2.014-5 \mathrm{~s}$.
The second annual Northwestern Interscholastic Championship meet, held at Evanston, Ill., won by Hyde Park school with 23 points. Lewis Institute was second with 20 points.
Canton high school defeated Akron high school in a dual meet at Akron, O., on May 16, by a score of 57 to 49 . Wolinsky, with 2 firsts, 3 seconds and 1 third, was the hero of the day.
At the University of Michigan games at Ann Arbor, May 9, Hahn won the 100 in 10s. and the 220 in 22 s . Performances in all the events were high class and of championship calibre.
The Philips-Andover defeated Phillips-Exeter in a dual meet held at Andover on May 30 by a score of 581-3 to 37 2-3. Captain Sumner, of Andover, negotiated the 100 in 10 seconds flat.
At Ann Arbor, Mich., on May 16, the University of Michigan defeated the University of Chicago in a dual meet by 83 1-2 to $421-2$ points. Hahn of Michigan defeated Blair of Chicago in both the 100 and 220. Magee won the vole vault with a vault of 11 ft .4 in .

At the twelfth annual spring meeting of the Navy Athletic Association, held at Annapolis on May 23, W. B. Decker, '06, won the 120 high hurdle in 162 -5s., making a new navy record.
At St. Louis, on May 30, St. Louis high school won the interscholastic meet with a total of 46 points. Blees Military Academy was second with 31 and Smith Academy was third with 28.
At the Interscholastic meet held at Orange, N. J., on May 2, Pratt Institute of Brooklyn won the trophy with a score of 24 points. Horace Mann was second and Erasmus Hall third.
At the Amherst spring meet, held on May 16, at Amherst, Thompson of Amberst won the 220 in $221-5 \mathrm{~s}$. and the 100 in 10 s . Taylor of Amberst won the quarter in the fast time of $494-5 \mathrm{~s}$.
At the Maryland interscholastic meeting, held at the Maryland oval, May 12, Baltimore City College won the banner with a score of $401-2$ points. J. S. Hıll, Baltimore City College, scored 15 points.
The Detroit Interscholastic League held its championships at Detroit, May 9. The trophy for the greatest number of points scored was won by the Detroit University School with a iscore of 70 points.
"The first annual Indiana interscholastic track meet was held at Bloomington, Ind., on May 16, and the cup was won by the Manual Training high school of Indianapolis. Six State records were broken.
The annual athletic meet between the Cambridge and Oxford Universities was held at the Queen's Club Grounds, Kensington, March 28, Cambridge winning eight out of the ten events on the programme.
At Madison, Wis., on May 23, the University of Chicago defeated the University of Wisconsin $721-2$ to $431-2$ points. Blair of Chicago won the 100 and 220. Magee of Chicago cleared 11 ft . 2 in . in the pole vault.
At Oberlin, Ohio, on May 23, the dual meet between Purdue and Oberlin resulted in a tie, each scoring 56 points. Dillon of Oberlin won the 100 in 10 s .; he also ran the quarter in $524-5 \mathrm{~s}$., and the half in $2.031-5 \mathrm{~s}$.
The High School of Commerce and the Morris high school, both of New York City, met in a dual meet at Ohio Field (New York University), on June 1, Morris school winning by the score of 431-2 to 33 1-2 points.
At Princeton, N. J., on May 9, Yale and Princeton met in a dual track meet, Yale winning 75 to 29 points. Glass put the shot $45 \mathrm{ft} .81-2 \mathrm{in}$., beating the collegiate record. McLanahan of Yale pole vaulted about 11 ft . 4 in .
The annual games under the auspices of the Princeton University Interscholastic Athletic Association, May 2, were won by Mercersburg Academy with a total of 42 points; Lawrenceville, second; Hill School, third.
At Marshall Field, Chicago, on May 9, the University of Chicago defeated the University of Illinois in a dual meet 74 to 52 points. Blair of Chicago won the 100 and 220. Cahill of Chicago won the half mile in 2 m . $3-5 \mathrm{~s}$.
At Washington, Pa., on June 2, Washington and Jefferson Academy won out in the interscholastic meet with a total of $561-4$ points. Shadyside Academy was second with $511-4$, and Pittsburg high school was third with 27 1-4.
At Port Deposit, Md., on May 16, the intercollegiate meet was won by the Baltimore City College. J. S. Hill of the Baltimore City College won the 220 yard hurdle, the running broad jump and finished second in the high hurdles.
At the Charter Oak Track, Hartford, Conn., Dwight school, of New York, defeated Hartford school by a score of 48 1-2 to 38 1-2 points. W. A. Francisco, of Dwight, ran the high hurdles in $154-5 \mathrm{~s}$., and R. L. Twichell, of Hartford school, equaled the interscholastic record of 10 s . in the 100 . Captain Ellingwood, of Dwight school, captured the quarter, half and mile runs.

On May 30, Morristown school defeated Newark Academy in a dual meet at Morristown, N. J. G. M. W. Kobbe, of Morristown, was the hero of the day, winning the 100,220 and 440 yards runs, the high hurdles and the broad jump.
At the interhigh school meet at Washington, D. C., on June 5, Central high school scored 55 points against 23 for Technical high school, 22 for Western high school and 17 for eastern high school. Jaeger, of Eastern, won both sprints.
On April 18, Stanford University beat the University of California in track athletics by a score of $631-3$ to $582-3$ points. Dole of Stanford won the pole vault, doing 11ft. 73 -4in., breaking the Pacific Coast amateur and intercollegiate records.
On June 6, the annual meet of the Rhode Island Interscholastic League, under auspices of Brown University, was held at Providence, R. I. Three teams. only took part, and they finished in the following order: Hope, 50; Classical, 46; Woonsocket, 3.
The dual meet between Dartmouth and Massachusetts Institute of Technology, held at Hanover, N. H., on May 8, was won by the M.I.T., by the score of 94 to 71 points. Performances were only ordinary, the feature being Swasey's quarter in $503-5 \mathrm{~s}$.
At Albion, Mich., on May 30, Ann Arbor school won the interscholastic meet of Southern Michigan, which was held under auspices of the Albion College A.A. The score by points was as follows: Ann Arbor, 48; Battle Creek, 26; Muskegon, 12.
On May 3, at Cedar Rapids, Ia., Coe College won the intercollegiate track union meet by $161-2$ points. The score by points is as follows: CoeCollege, 48 1-2; State Normal, 32; Cornell College, 20 ; Penn College, 16: Des Moines, 8; U.I.U., 2 1-2.
The performances of L. T. Sheffield, of Berkeley school, at the New York Interscholastic A.A. meet, when he won the 100 and 220 dashes, the pole vault and the high and broad jumps, were the features par excellence of the interscholastic athletic year.
At Baltimore, on May 7, the dual track meet between Johns Hopkins University and the University of Virginia was held, Hopkins winning by $55-$ to 33 points. H. K. Tootle won the hundred in 10 s. and the 220 in 22 s . pretty fast going for such a meeting.
At Hanover, N. H., on June 3, Kimball Union Academy won the Dartmouth interscholastic invitation meet with a score of 41 points. Williston Seminary was second with 26, Concord high school was third with 12 1-2 and Dummer Academy was fourth with 10 points.
On June 8 at Cincinnati, O., Walnut Hills high school secured the interscholastic championship with a total of 72 points. Hughes school was second with 36 , and Woodward school was third with 27. Buhrman, of Hughes school, was first in three events and was second in two others.
The Kimball Union Academy won the New Hampshire interscholastic meet at Concord on May 29 with a score of 55 points. Concord was second with 40, Manchester high school third with 31, Pinkerton fourth with 6, Richards high fifth with 5 , and Holderness sixth with 3 points.
The annual dual meet between the Carlisle Indians and Bucknell was held at Carlisle, Pa., on May 16. Carlisle won by 61 1-2 to 42 1-2 points. The feature of the meeting was the running of the Indian Mount Pleasant in the 220 and 440 yard runs. His time for the 440 was $512-5$ s.
At Syracuse, N. Y., on May 16, Syracuse University defeated Williams College in a dual meet $751-2$ to $411-2$ points. The feature of the meeting was the jumping of Lowe of Syracuse, who cleared 6ft. 1 7-8in. in the high. Gardner, the Syracuse pole-vaulter, cleared 11ft. 6 7-8in.
At Philadelphia, on May 8, Pennsylvaria defeated Columbia in a dual athletic meet by a score of 68 to 49 points. The features of the meeting were Orton's (Pennsylvania) half mile in $1.593-5 \mathrm{~s}$. Bowen (Pennsylvania) two miles in $9.583-5 \mathrm{~s}$. and Baird's (U. of P.) pole vault of 11 ft . 5 in .

At the Massachusetts Interscholastic A.A. track meet at Amherst, Mass., on June 20, Springfield high school carried off the honors, rolling up a total of 86 points. Westfield secured 24, Holyoke, 13, and Amherst, 10 . Gillett, of Westfield, scored 15 points, winning the 100,220 , and high jump.
On May 16, Boys' high school beat Poly. Prep. in a dual meet at Brooklyn by a score of 67 to 59. E. C. Jessup, of the Boys' high school, who won the 100 and 220 yards dashes, junior and senior, and R. North, of Poly. Prep., who accounted for the half and the mile, were the stars of the meeting.
At the games held by Trinity school on May 16, at Columbia Oval, New York, Dwight school won the cup with a score of 27 1-2 points. The other participants finished in the following order: De Witt Clinton, 16; Morris high school, 10. Captain Ellingwood, of Dwight, won the quarter and mile.
The Kiskiminetas Springs school won the interscholastic championship of Western Pennsylvania on June 6 at Pittsburg by a score of 48 1-2 points. Pittsburg high school was second with 431-2; Washington and Jefferson Academy was third with 301-2, and Allegheny Prep. was fourth with 191-2.
At Middletown, Conn., on May 30, Springfield high school won the Wesleyan interscholastic track meet with a score of 48 1-3. Hartford was second with $301-3$; Westfield was third with $241-3$; New Britain was fourth with 10 and Meriden was fifth with 4. Gillett, of Westfield, won the 100 and 220 dashes.
At St. Louis on May 30 the American School of Osteopathy of Kirksville, Mo., won the Missouri Intercollegiate A.A. meet by a score of 63. Warrensburg Normal was second with 29 , and Christian Brothers' College third with 25. Crowley, of A.S.O., was first in 100 and high and low hurdles and second in 220 dash.
At Fitchburg, Mass., on June 6, Gardner high school won the interhigh school athletic meet with a total of 42 3-4 points. Fitchburg, with 23 3-4; Leominster, with 18 1-4; Murdock, with 51-4, were next in order. Geary, of Leominster, secured the individual honors, winning the 100,220 and 440 an 1 capturing second in the high jump.
At Pingry Oval, Elizabeth, N. J., on June 6, Newark Academy secured 57 1-2 points, winning the championship of the New Jersey Interscholastic A.A. The other schools participating finished in the following order: Montclair high school, 30; Newark high school and Stevens Prep., 22; East Orange, 16, and Montclair Military Academy, 6 1-2.
At Patchogue, L. I., on May 23, Southampton high school won the honors at the Suffolk County interscholastic meet with a score of 36 . The remaining teams finished in the following order: Patchogue, 27; Riverhead and Bayport, 13; Sayville, 12; Southold, 5; Easthampton and Greenport, 2. Louis V. Fowler was the star, scoring 20 points.

At Ithaca, N. Y., on May 16, Cornell defeated Pennsylvania 66 1-2 to $501-2$ points. F. M. Sears, the 220 yards champion of 1901, won the 100 in 10 s . and the 220 in $213-5 \mathrm{~s}$. Amsler of Pennsylvania won the high hurdles in $153-5 \mathrm{~s}$. and Baird of Pennsylvania won the pole vault at 11 ft . 4 in . G. P. Serviss, Jr., of Cornell, won the high jump with a jump of 5 ft . 11in.
At Cambridge, on May 9, the Harvard seniors won the annual class games, scoring $371-2$ points. J. J. Tingley broke the Harvard record with a $\mathrm{p} s \mathrm{t}$ of $44 \mathrm{ft} .71-2 \mathrm{in} . ; \mathrm{J}$. Haig' won the quarter in $492-5 \mathrm{~s}$. Colwell, Harvard's crack two miler, went a very fast two miles. Schick won the 100 in $101-5 \mathrm{~s}$. and the 220 in 22 s . flat. The other performances were ordinary.
At New York City, on June 16, Columbia defeated Princeton by a score of $581-2$ to $451-2$ points. De Witt of Princeton won the hammer throw with 165 ft . $9 \mathrm{in} .$, breaking the former collegiate record of $165 \mathrm{ft} .1-2 \mathrm{in} .$, held by Plaw of California. Bishop of Columbia won the quarter in 54s. Weekes, Columbia's football captain, won the 100 and 220 yard dashes. The track performances were all good, considering the condition of the track.

New York University and Trinity College (Hartford) met in a dual meet at Ohio Field (New York University) on May 9. New York University won by a score of 85 to 27 points. H. N. V. Connolly, New York University, made new records in the discus and shot. The best performance of the day was Siberman's half mile in $2.011-5 \mathrm{~s}$.
The Seattle high school won the Interscholastic A.A. championship of Western Washington with a total of $731-2$ points. Winsor, of Seattle, won the 50 , 100 and 220 dashes, the high hurdles and the broad jump. The score by points follows: Seattle high school, $731-2$; Tacoma high school, 42; Whatcom high school, 14; Everett high school, 9 1-2; Ballard, 4; Port Townsend, 1.
The annual Interscholastic meet of the Central Illinois high school was held at Galesburg, Ill., on May 9, under the auspices of Knox College, and was won by Taylorville School with 20 points. Several of the performances were good for schoolboys. Dunbar's quarter in 52 s . and the hammer throw of Evvard (Pontiac high school) of 156 ft . 2 in . were two very meritorious performances.
The Morristown school held its annual field day and invitation dual meet with Newark Academy at Morristown, N. J., on May 30, and won by a score of 45 to 35 points. The feature of the meet was the showing of G. M. W. Kobbe of Morristown School, who was entered in five events. He won first in each and set new school records for the 100 yard dash- 102 - 5 s.; 220 yard dash-23s.; 440 yard run- $553-5 \mathrm{~s}$.
At San Francisco, on May 2, Abadie of the University of California ran the 50 yards seratch in $53-5 \mathrm{~s}$. Plaw threw the 16 lb . hammer 168 ft . 10 in ., and Ralph Rose, a schoolboy, put the shot 45 ft . $61-2 \mathrm{in}$. Rose is only eighteen years of age. In the Academic League of California meet, Prep. School Championships, he put the 161 b . shot 44 ft . 10 in . and the 12 lb . shot $52 \mathrm{ft} .22-100 \mathrm{in}$., making new interscholastic records.
At the Vassar College games on June 16, five records were broken: Standing broad jump, by Evelyn Gardner, '04, 7 ft . $7 \mathrm{in} . ;$ running broad jump, also by Miss Gardner, $14 \mathrm{ft} .61-2 \mathrm{in}$.; running high jump, by Miss Helen Wood, '04, 4ft. $21-2 \mathrm{in} . ; 200$ yards run, by Miss Agnes Wood, '03, $303-5 \mathrm{~s} .$, and the 50 yards dash, by Miss Agnes Wood, $63-5 \mathrm{~s}$. In the 100 yards dash, Miss Fanny James, '04, eq ialed her own record of $131-5 \mathrm{~s}$.
The two most important American collegiate athletic events were held May 30, one in the East, the Intercollegiate A.A.A.A. annual championships, and one in the West, the Intercollegiate Conference. A comparison of the performances will be interesting; 100 yards, Eastern, Arthur Duffey, $94-5 \mathrm{~s} . ;$ Western, Clyde Blair, 94.5 s .120 yard hurdle, Eastern, E. J. Clapp, $153-5 \mathrm{~s}$.; Western, Catlin, 154 -5s. Mile run, Eastern, W. A. Colwell, 4 m .303 -5s.; Western, Hearn, 4m. 32 3-5s. 440 yards run, Eastern, J. E. Haigh, $501-5 \mathrm{~s}$.; Western, Taylor, $523-5 \mathrm{~s}$. Two mile run, Eastern, W. E. Schutte, 9 m .40 s .; Western, $10 \mathrm{~m} .022-5 \mathrm{~s} .220$ yards run, Eastern, M. T. Lightner, 213 -5s. (in a heat); Western, Hahn, $213-5 \mathrm{~s}$. 220 hurdle, Eastern, E. J. Clapp (in a heat), $244-5 \mathrm{~s}$. ; Western, Catlin, 25 1-5s. Putting the 16lb. shot, Eastern, F. G. Beck, 46 ft .; Western, Rothgeb, 40 ft . $37-8 \mathrm{in}$. In the trials at the Eastern meet, out of twelve competitors entered, ten put the shot 40 ft . or more. High jump, Eastern, R. P. Kernan, 'ft. 1in.; Western, 5ft. 11in. Running broad jump, W. P. Hubbard, $22 \mathrm{ft} .45-8 \mathrm{in}$.; Western, Davis, $21 \mathrm{ft} .84-5 \mathrm{in}$. Pole vaulting, Eastern, H. L. Gardner, 11ft. 7in.; Western, Dvorak, 11 ft . 9 in . Throwing the hammer, Eastern, John R. DeWitt, 155 ft . Sin.; Western, 129 ft . 2in. In the Eastern meeting, of ten competitors in the hammer, six threw over 129 ft . Half mile run, Eastern, Adsit, $2 \mathrm{~m} .042-5 \mathrm{~s}$.; Western, Hall, 2m. $023-5 \mathrm{~s}$. The thirteen events on the programme of the I.A.A.A.A. had two hundred starters, the largest number starting in the mile run and the broad jump, each having twenty. The half, the high and the pole had eighteen men each. The smallest number of starters was in hammer-ten; in the 100,200 yard hurdle, the shot, twelve men competed in each. There is no doubt whatever that the pole vaulters gave the greatest exhibition ever witnessed. Fifteen men cleared 10 ft . 6 in .; eight men cleared 11 ft .; two men cleared $11 \mathrm{ft} .11-2 \mathrm{in}$.; three men cleared 11 ft . 3 in ., and one man cleared 11 ft . 7 in .


Photo by Strauss.

## F. J. V. SKIFF,

Director of Exhibits, World's Fair, St. Louis, 1904.
The Originator of the Idea of a Separate Department of Physical. Culture at World's Fair.

J. E. SULLIVAN,

Chief of Department of Physical Culture, World's Fair, St. Louis, 1904.

# UNIVERSAL EXPOSITION SAINT LOUIS, 1904 

## PRELIMINARY PROGRAMME OF PHYSICAL CULTURE, OLYMPIC GAMES AND WORLD'S CHAMPIONSHIP CONTESTS

## SCHEDULE.

May 12, 13 -College Olympic Gymnastic Championship.
May 14 -Interscholastic meet, for St. Louis only.
May 21 -Open Handicap Athletic Meeting.
May 28-Interscholastic meet for the schools of the Louisiana Purchase Territory.
June 2-A.A.U. Handicap Meeting.
June 3-A.A.U. Junior Championships.
June 4-Senior A.A.U. Championships.
June 6, 7, 8, 9, 10 -Interscholastic Base Ball.
June 11-Western College Championships.
June 13 -Central Assn. A.A.U. Championships.
June 18 -Turners' Mass Exhibition.
June 20, 21, 22, 23, 24, 25 -College Base Ball.
June 25-Olympic College Championships, open to colleges of the world.
June 29, 30 -Interscholastic Championships.
July 1, 2-Turners' International and Individual Team Contest.
July 4-A.A.U. All Around Championship.
July 5, 6, 7-Lacrosse.
July 8, 9 -Swimming and Water Polo Championships.
July 11, 12-Olympic World's Basket Ball Championships.
July 13, 14 -College Basket Ball.
July 15, 16-Interscholastic Basket Ball.
July 20, 21, 22, 23-Irish Sporis.
July 29-Open Athletic Club Handicap Meeting of the Western Asso ciation A.A.U.
July 30 - Championships of the Western Association A.A.U.
August 1, 2, 3, 4, 5, 6-Bicycling.
August 1, 13-Roque.
August 8, 9, 10, 11, 12, 13-Tennis.
August 15, 16, 17-Bowling on the Green.
August $15,16,17,18,19,20-Y . M . C . A$. Week.

## August 29, 30, 31 ; September 1, 2, 3-Olympic Games.

September 8, 9, 10-World's Fencing Championship.
iSeptember 12, 13, 14, 15-Olympic Cricket Championship.
iSeptember 19, 20, 21-Archery.
iSeptember 19, 20, 21, 22, 23, 24-Golf.
September 26, 27, 28, 29, 30; October 1-Military Athletic Carnival.
October 14, 15-A.A.U. Wrestling Championships.
October 27-Turners' Mass Exhibition.
October 28, 29-A.A.U. Gymnastic Championships.
November 10, 11-Relay Racing, open to colleges, athletic clubs, schools and Y.M.C.A. Associations.
November 10, 11, 12-Interscholastic Foot Ball.
November 12-College Foot Ball.
November 15, 16 -Association Foot Ball.
November 17-Cross Country Championship.
November 17-Association Foot Ball (a.m. and p.m.).
November 18, 19-Association Foot Ball.
November 21, 22, 23, 24, 25, 26-Intercollegiate Foot Ball.
November 24 -College Foot Ball and local cross country championship, East vs. West.
Endeavors will be made to have the champions of the American and National Leagues play a series of three games for the Olympic Championship.

## PHYSICAL CULTURE.

For the first time in the history of Physical Culture, this great factor in the welfare of society is officially recognized as a special department by the Exposition. An appropriation has been made for this purpose. A gymnasium, which is to be a permanent one, has been erected upon the Exposition site, as also a stadium with a seating capacity of 35,000 .

Within this stadium are to be held, during the season 1904, all known sports, for which valuable prizes are offered. The famous Olympic Games may be designated as the most important feature of this remarkable athletic festival. These will last an entire week and it is the intention of the management of the Exposition to make the Olympiad of 1904 the greatest ever held. The first of these modern Olympiads-which are the reproduction of the famous games of ancient Greece-was held at Athens in 1896, when an American astonished the world by winning the discus throwing championship. The second series of Olympic Games was held at Paris in 1900 in connection with the Paris Exposition, where they were a world's attraction, and where American athletes won nine-tenths of the prizes. The representatives of athletics in America propose that nothing shall be left undone to make this first American Olympiad a phenomenal success. A special American Committee has been organized in addition to the International Committee of the Olympic Games to this end.

The programme of World's Championship contests, which is scheduled to take place dur-

## ATHLETICS.

 ing the Olympic year, is without question the greatest programme of its kind ever arranged. It will include the Handicap Meeting, the Junior Championships, and the National Championships of the Amateur Athletic Union of the United States, World's Contest at Bicycling, Olympic Interscholastic Championships, Swimming Championships, open to the swimmers of the world; Plunging Contests, Fancy Diving and the Water Polo Championships. Lawn Tennis is well taken care of, one week having been set aside for this sport. World's College Championships will be held, as well as sectional events. Several days have been set aside for Mass Exhibitions by Turners, and two days will be devoted to the Turners' International Individual and Team Contests. The All Around Championship will be held on July 4, and will be open to the athletes of the world. Three days will be devoted to International Lacrosse; and Basket Ball Championships for the schools, Y.M.C.A.'s, Athletic Clubs and Colleges will extend over several days. Irish sports, including Hurling and Gaelic Foot Ball, will occupy four days. An Interscholastic Championship, open to the schools of the world, will be given, occupying two days. The World's Fencing Championships will occupy three days, two days will be set aside for Cricket, and a Military Carnival will extend over a week. Two days will be devoted to the Wrestling Championships, and the amateur gymnasts of the world will be given several days to contest for Olympic honors. A Relay Racing Carnival, open to Schools, Athletic Clubs, and Y.M.C.A.'s, will extend over a period of several days. College Foot Ball will receive attention, many days having been set aside for this game. Association Foot Ball will occupy several days in the fall of the year, and the World's Cross Country Championship will occupy one day. The National game of Base Ball will be played by Schools, Colleges, and professional organizations, the intention being to have the two major leagues play for the World's. Championship in conjunction with the Olympic series.> PHYSICAL This section of the Olympic Games will be TRAINING PROGRAMME. $\begin{aligned} & \text { educational and scientific phases of the sub- } \\ & \text { ject as adequately as the competitive part. } \\ & \text { demonstrated by a comprehensive display of exhibits, comprising: } \\ & \text { 1. School Gymnastics by classes from the various grades of public- } \\ & \text { schools, showing the German, Swedish and other methods. } \\ & \text { 2. School games as conducted in the school room by grades, school } \\ & \text { games practiced in school yards, and the various gymnastic games } \\ & \text { practiced in the many gymnasiums of this and other countries for- } \\ & \text { persons of all ages. }\end{aligned}$.
3. Gymnastics as applied to the training of soldiers.
4. The methods pursued by the great gymnastic organizations of the country, the North American Gymnastic Union, Young Men's Christian Associations and similar institutions, will be fully set forth. There will also be an exhibit of popular Swedish gymnastics, and a representative collection of photographs, charts, diagrams, catalogues, circulars, programmes, etc.

Exhibits of this nature are being invited from those nations where physical training in the schools is under Government supervision. American cities where physical training is conducted as part of the school system are also being invited to contribute exhibits. Associations making a specialty of and institutions giving attention to physical training will be asked to co-operate, including the Amateur Athletic Union, the Canadian Amateur Athletic Union, the North American Gymnastic Union, Young Men's Christian Associations, Colleges, Pre paratory Schools, Grammar Schools, High Schools, Churches, Social Settlement Organizations, Young Women's Christian Associations, Hebrew Young Men's Associations, and the athletic organizations of foreign countries. The play-ground movement in this and other countries will be illustrated. There will be a complete collection of physical training text books, scientific apparatus for use in examining the body, anthropometrical material, charts, photographs, etc., plans of gymnasiums, play-grounds and athletic fields. Normal schools of this and other countries will demonstrate their work, courses, equipments and publications by comprehensive exhibits.

An entirely new feature will be the holding of Physical Training Conventions, lectures and popular addresses. Arrangements are being made with the following and other institutions to hold Conventions at St. Louis during the Exposition: The American Physical Educational Association, Physical Directors' Society of the Young Men's Christian Association, College Physical Directors Society, Society of Secondary Schools Physical Directors, North American Gymnastic Union Physical Directors, Public School Physical Directors and the American School Hygiene Association.

The unique feature of this series, however, will be the World's Olympic Lecture Course, during which the following topics will be treated, and lectures given by the greatest authorities on Physical Training in the world:

History of Physical Training.
Psychologic and Sociològic Aspeats of Physical Training.
Physical Training of Truants, Defectives and Delinquents.
The Physiology of Exercise.
Gymnastic Therapeutics.
The Management of Athletic Contests.
Dancing for Schools.
Theory and Practice of School Gymnastics.

Theory and Practice of School Games.
Anthropometry Methods.
School Hygiene, Pedagogy of Physical Training.
The Adaptation of Physical Exercise to the Conditions of Modern Life.

Organization and Administration of Physical Training.
Divergent Effects of Uniform Physical Training upon Different Individuals.

It is also proposed to have a course of popular addresses which will include the following topics:

The Influence of Manly Sports on Peoples.
The Moral Phase of Athletics.
The Place of Physical Training in Education.
The Development of the City as Related to the Health of Children.
The Play of City Children.
New Conditions of Civilization which make Physical Training Necessary.

## OLYMPIC GAMES.

International Olympic Committee.
President-Baron Pierre de Coubertin (Firance).
Members.-Hebrard de Villeneuve (France) ; E. Callot (France) ; Sir Howard Vincent, M.P. (England) ; Rev. de Courcy Laffan (England); C. Herbert (England) ; Prinz Eduard zu Salm Hortsmar (Germany) ; Graf C. Wartensleben (Germany) ; Dr. W. Gebhardt (Germany) ; Prof. W. M. Sloane (United States) ; Caspar Whitney (United States) ; James H. Hyde (United States) ; Prince Serge Beliosselsky (Russia) ; Comte de Ribeaupierre (Russia) ; Colonel Balck (Sweden) ; Comte de Rosen (Sweden) ; Comte Brunetta d’Usseaux (Italy); Dir. Fr. Kemeny (Hungary) ; Dr. Jiri Guth (Bohemia) ; Comte Alex Mercati (Greece) ; Comte H. de Baillet-Latour (Belgium) ; Baron de Tuyll (Holland) ; Comte de Mejorada del Campo (Spain) ; Capitaine Holbeck (Denmark) ; Baron Godefroy de Blonay (Switzerland) ; Miguel de Beistegui (Mexico) ; L. A. Cuff (Australia) ; Dr. J. B. Zubiaur (South America).

American Committee-Walter H. Liginger, Milwaukee, Wis., President of the Amateur Athletic Union of the United States, Chairman; Harry McMillan, Atlantic Association of the A.A.U.; Bartow S. Weeks, Metropolitan Association of the A.A.U.; James E. Sullivan, Metropolitan Association of the A.A.U.; Edward E. Babb, New England Association of the A.A.U.; H. C. Garneau, Western Association of the A.A.U.; John J. O'Connor, Western Association of the A.A.U. ; John McLachlan, Central Association of the A.A.U.; M. F. Winston, New England Association of the A.A.U.; W. B. Hinchman, Pacific Coast Association of the A.A.U.; Gustavus Brown, South At-

Ilantic Association of the A.A.U.; Leigh Carroll, Southern Association of the A.A.U. ; Dr. Frank Fisher, Atlantic Association of the A.A.U.; A. G. Mills, Delegate-at-Large of the A.A.U., New York; Hon. Joseph B. Maccabe, Delegate-at-Large of the A.A.U., Boston; Julius F. Harder, Delegate-at-Large of the A.A.U., New York; Gustavus T. Kirby, Delegate-at-Large of the A.A.U., New York; C. C. Hughes, Delegate-at-Large of the A.A.U., New York; Dr. Luther H. Gulick, Young Men's Christian Association; John Steil, North American Gymnastic Union; Herbert Brown, Canadian Amateur Athletic Association ; John J. Dixon, Military Athletic League; Clifford E. Dunn, National Skating Association; Charles H. Sherrill, New York Athletic Club; J. F. Turrill, Chicago Athletic Association; Julian W. Curtiss, Yale; D. R. James, Jr., Princeton; George B. Morrison, Harvard; H. L. Geylin, University of Pennsylvania; W. S. Chaplin, University of Washington; Charles Baird, University of Michigan; A. A. Stagg, University of Chicago ; George Huff, University of Illinois; Clark W. Hetherington, University of Missouri.

SECTIONAL REPRESENTATIVES OF THE OLYMPIC COMMITTEE.
Central Associatiọn.-Dr. Geo. K. Herman, Chairman; P. F. Murphy, E. J. Ryan, W. F. Lipps, N. H. Hargrave, George W. Rew, George W. Ehler.

New England Association.-J. Frank Facey, Chairman; Thomas F. Riley, Dr. T. H. O’Connor, A. J. Lill, Jr.

Southern Association.-B. P. Sullivan, Chairman; Ed. G. Quina, Sid B. Jones.

Western Association-Jerome Karst, Chairman ; P. C. Fisher, L. J. Messick, M. McDonough, Stephen Kane, G. W. Lyford.

Metropolitan Association.-A. J. Murburg, Chairman; Thomas F. O’Brien ; F. W. Rubien ; John T. Dooling ; M. J. Flynn, Thomas Nevins, H. Obertubessing:

Pacific Coast Association.-Herbert Hauser, Chairman ; E. W. Decota, Thomas Harris, D. D. Oliphant, D. E. Brown, George James.

Atlantic Association.-Charles H. Pyrah, Chairman ; James H. Sterrett, John B. Champion, C. E. Blackburn, Lawrance McCrossin, B. Howard Craddock, Carson Davenport.

South Atlantic Association.-Theodore Straus, Chairman ; Dr. H. E. Kelsey, Dr. B. M. Hopkinson, Henry G. Penniman, Nivison Long, Robert Garrett.

Special Olympic Committees.
College Athletics and College Base Ball.-Charles Sherrill, Yale University, Chairman; Evert Jansen Wendell, Harvard University; A. A. Stagg, Chicago University; G. T. Kirby, Columbia University ; Dr. C. W. Hetherington, Columbia University; Sears Lehman, Wash-
ington University; D. R. James, Jr., Princeton University ; F. B. Ellis, University of Pennsylvania; Seward A. Simons, Cornell University; E. Decota, University of California; D. R. Francis, Jr., Yale University; Joseph Ware, Yale University; R. Wells, Jr., Princeton University; Charles Baird, University of Michigan; George Huff, University of Illinois; Horace Butterworth, Northwestern University ; Dr. John H. Salmon, St. Louis University ; P. O’Day, University of Wisconsin; Dr. Wm. S. Dudley, Nashville, Tennessee; Van H. Beary.

College Foot Ball.-Julian W. Curtiss, Yale University, Chairman; Paul Dashiell, U. S. Naval Academy ; A. A. Stagg, Chicago University ; Charles Baird, University of Michigan; Walter Camp, Yale; J. C. Bell, University of Pennsylvaniä; L. M. Dennis, Cornell University; R. D. Wrenn, Harvard; J. B. Fine, Princeton; Sears Lehman, Washington University; Geo. Huff, University of Illinois; D. R. Francis, Jr.: Yale University ; James Ware, Yale University ; Dr. John H. Salman, St. Louis University; P. O’Day, University of Wisconsin; Dr. Clark W. Heatherington, University of Missouri.

Interscholastic Sports.-C. P. Senter, Smith Academy, Chairman; J. S. Rhodes, New York; A. A. Stagg, Chicago University ; Dr. John H. Salmon, St. Louis University ; John S. Leahy, St. Louis University ; Horace Butterworth, Northwestern University; T. C. Bland, St. Louis; D. R. James, Jr., Princeton University; Clive Duval, Yale University; R. G. Campbell, St. Louis ; Evert Jansen Wendell, Harvard University; George W. Orton, University of Pennsylvania; C. R. Adams, New York University; George Huff, University of Illinois; P. O'Day, University of Wisconsin; Dr. Clark W. Heatherington, University of Missouri ; S. W. Farrelly, De Lasalle Institute.
Y.M.C.A. Athletics and Gymnastics.-George W. Ehler, Chairman ; G. T. Hepbron, Dr. A. F. Kennedy, W. E. Day, J. H. McCurdy.

Western Association A.A.U. Championships.-H. C. Garneau, Chairman; J. J. O'Connor, F. X. Green, E. J. Murphy, Alexander Munro, R. J. Leacock, H. L. Hillery.

Physical Training.-Dr. Luther H. Gulick, Chairman; George W. Ehler, A. E. Kindervater, George Goldie, George T. Hepbron, J. Bolin, Chris. Eberhardt, Dr. Watson L. Savage, Dr. C. W. Heatherington, Dr. C. M. Woodward, Dr. J. H. Shell, G. Bojus, William A. Stecher, Dr. E. H. Arnold, George Whittich, Dr. Henry Hartung, Dr. Carl Ziegler, Dr. Carl Zapp, Dr. J. E. Raycroft.

Turners (Honorary).-A. E. Kindervater, Chairman; Henry Suder, Frederick Krimmel, Henry Etling, Berthold Seiffert, George Brosius, Julius C. Herrmann, Hans Goetz, Richard Pertuch, John Steil, George 'Seikel, Nic Seuss, William Reuter, Jacob Schmitt, Herrmann Lieber.

North American Gymnastic Union-Local Committee.-A. E. Kindervater, Chairman; Karl Kickwick, Fred Warmbold, Oscar Stoll, John J. Schaab, John E. Cremer, Joseph Delabar, Louis Kittlaus, Otto H. Boettger, E. A. Pfeiffer.

Irish Sports.-John J. O’Connor, Chairman; Capt. P. Hoctor, D. F. Cohalan, Col. Mathew Kiely, Hon. J. Sheehan, James J. McGlynn, P. W. Byrne, P. J. Conway, Hon. Victor J. Dowling, Judge O'Neil Ryan, Hon. P. R. Fitzgibbon, T. Danaher, M. M. Cregan.

Lawn Tennis-Dwight Davis, Chairman; Howard Elting, Beals Wright, Kriegh Collins, John Eberhard.

Golf.-F. W. Gerould, Chicago A.A., Chairman ; George S. McGrew, Secretary to Committee; C. W. Scudder, L. Stickney, F. S. Semple, A. B. Lambert, C. B. Cory.

Roque.-Charles Jacobus, Chairman.
Cricket.-James D. Boyd, Chairman, Dr. E. Duckworth.
Fencing.-W. Scott O'Connor, Chairman; Charles G. Bothner, Charles Tatham.

Lacrosse.-L. J. Doyle, Chairman ; A. H. Venn, Charles T. Noble, James O’Donnell, Henry P. Straus, Cyrus C. Miller.

Basket Ball.-G. T. Hepbron, Chairman; Thomas Riley, Dr. A. F. Kennedy, George W. Ehler, Theodore Straus, Theodore Blair, C. H. Pyrah, F. L. Gross, John C. Meyers.

Bicycling.-A. G. Batchelder, Chairman.
Canadian Sports.-Dr. R. T. McKenzie, Chairman: Herbert Brown, Thomas Wall.

Base Ball.-Harry Pulliam, President National League; Ban B. Johnson, President American League; P. T. Powers, President National Association.

Local Committee.-H. C. Ferris, Chairman; William Murphy, Willis Johnson, H. C. Garneau, J. J. O'Connor, James Riordan, Florence Curran, R. G. Campbell.

Regulations for Olympic Games.
All athletic contests in conjunction with the Olympic games that are open to amateurs and not controlled by other associations will be held under Rules of the Amateur Athletic Union of the United States.

Entry Blanks.
All entries for individual and team competitions that are to be held in conjunction with the Olympic games of 1904 must be made on the official entry blanik.

Note. - The entries of amateurs from foreign countries must be made on regular blanks and each contestant must forward with his entry a statement that he is an amateur according to the rules of the body that governs amateur sport where he resides. Upon presentation of such certificate the Western Association of the Amateur Athletic Union of the United States will grant to the visiting athlete an honorary registration card good for the year 1904, which will entitle him to compete in all amateur events that are to be contested.

## PROGRAMME OF EVENTS.-OLYMPIC GAMES.

## AUGUST 29 TO SEPTEMBER 3.

The following events are open to amateurs of the world, and are held under sanction and rules of the Amateur Athletic Union of the United States.

Monday, August 29.-60-metr? run; throwing the 16 -pound hammer; 400 -metre run; 2,590 -metre steeplechase; standing broad jump; running high jump.

Tuesday, August 30.-Marathon Race, 40 kilometres.
Wednesday, August 31 - 200 -metre run; putting the 16 -pound shot; lifting bar bell; standing high jump; international tug-of-war (trials), teams of five men each, weight unlimited; 400 -metre hurdle.

Thursday, September 1.-800-metre run; throwing 56 -pound weight for distance; 200 -metre hurdle race; running broad jump; running hop, step and jump ; tug-of-war (final); dumbbell competition, first section.

Saturday, September 3.-100-metre run ; throwing the discus; dumbbell, second section; 1,500-metre run; 110-metre hurdle; pole vault for height; three standing jumps; international team race, each country to start 5 men.

## Handicap Events.

In connection with the above scratch events for the championship of the world, the following handicap events will be given.

Monday, August 29.-120-yard hurdle; running broad jump ; 880yards run ; putting the 16 -pound shot.

Wednesday, August 31.-One-mile run ; 100-yards run; high jump ; pole vault.

Thursday, September 1.-220-yards run ; 220-yards hurdle; throwing the discus; throwing the 56 -pound weight for distance.

Saturday, Sentember 3.-60-yards run; 440-yards run; throwing the 16 -pound hammer; team race, handicap, 1 mile, teams of four men, each man to run 440 yards.

## PRIZES.

In world's championship events, an appropriate gold medal emblematic of the Olympic Championship will be given the winner in each event, a silver medal to second, and a bronze medal to third.

An entrance fee of $\$ 2.00$ per man for each event will be charged. Entries close with James E. Sullivan, Chief of the Department of Physical Culture, Universal Exposition, St. Louis, Mo., August 1, 1904. The right to reject any entry is reserved.

## Prizes for Handicap Events.

Handsome gold medal to first, silver to second, and bronze to third in each event. An entrance fee of fifty cents per man must accompany each entry. The right to reject any entry is reserved.

The International Tug-of-War will be pulled on dirt and no belts: allowed. The distance from the center of the rope to the first man shall not be less than six feet. A team gaining six feet on its opponent shall win the pull. The time duration shall be five minutes. At the expiration of that time the team having the advantage wins the pull. Foreign teams can be made up of residents of United States and. Canada.

## INTERCOLLEGIATE CROSS COUNTRY CHAMPIONSHIPS

Held at Travers Island, N. Y., November 25, 1903.
Team Score:
Cornell-Schutt, 1; Woodward, 2; Foster, 4; McGoffin, 5. Total, 12 points.
Harvard-King, 7; Colwell, 9; Curtis, 10; Howard, 11. Total, 37 points.
Yale-Hall, 3; Parkhurst, 13; Alcott, 14; Woodward, 16. Total, 46 points. Princeton-Root, 15; Crawford, 17; Chandler, 22; Williams, 24. Total, 78 points Pennsylvania-Gunn, 18; Russel, 23; Duke, 29; McCarey, 30. Total, 100 points.
Columbia-McDonald, 26; Drodge, 27; Greene, 28; Evans, 31 . Total, 112 points.

## Individual Score:



1-W. E. Schutt, Cornell......... 3315
2-K. W. Woodward, Cornell.... 3318
3-W. J. Hall, Yale ............... 3326
4-T. M. Foster, Cornell .......... 3342
5-C. T. McGoffin, Cornell.......33 48
6-E. T. Newman, Cornell ....... 3356
7-A. King, Harvard.............. 3400
8-D. C. Munson, Cornell........ 34 05
9-W. E. Colwell, Harvard ..... 3408
10 -S. Curtis, Harvard............. 3422
11-W. G. Howard, Harvard....... 3438
12-R. S. Trott, Cornell............ 3440
13-G. G. Parkhurst, Yale......... 3456
14-C. B. Alcott, Yale............... 3458
15-S. W. Root, Princeton......... 35 (0
16-W. G. Woodward, Yale........ 3505
17-S. L. Crawford, Princeon..... 35 17

18-W. Gunn, Pennsylvania....... 35 2. 2
19-C. S. Jacobus, Yale............. 35 24
20-S. Whittaker, Harvard........ 35 26
21-H. H. Howland, Harvard.... 35 35
22-Lee Chandler, Princeton ..... 3551
23-E. Russel, Pennsylvania....... 3558
24-R. A. Williams, Princeton.... 3610
25-W. L. Douglas, Yale ........... 36 12
26-C. D. McDonald, Columbia.... 3615
27-H. C. Drodge, Columbia ..... 3641
28-R. DeC. Greene, Columbia... 3644
29-A. W. Duke, Pennsylvania... 3649
30-C. A. McCarey. Pennsylvania. 3655
31-A. W. Evans, Columbia...... 36 : 6
$32-$ N. Hirshberg, Columbia.... . 37 32
33-L. P. Hosford, Columbia..... 3811

## INTERCOLLEGIATE TEAM CROSS COUNTRY CHAMPIONS.

1899-Cornell University, 24 points, Morris Park, N. Y.
1900-Cornell University, 26 points, Morris Park, N. Y.
1901-Yale University, 22 points, Morris Park, N. Y.
1902-Cornel! University, 24 points, Morris Park, N. Y
1903-Cornell University, 12 points, l'ravers Island, N. Y.

## INTERCOLLEGIATE INDIVIDUAL CROSS COUNTRY CHAMPIONS。

1899--John F. Cregan, Princeton University, 34m. 5 2-5s.
1900-Alex Grant, University of Pennsylvania, 34 m . 17 s .
1901-D. W. Franchot, Yale University, 34m. 20s.
1902-A. C. Bowen, University of Pennsylvania, 35 m .
1903-W. E. Schutt, Cornell University, 33m, 15s,

## WHAT ГO WEAR AND USE

It is very important that the beginner in athletics should know what to wear for the different sports. The cross country runner requires a shoe with a low, broad heel, and spikes in sole of shoe; he can have spikes in the heel or not, just as it suits him. A pair of Spalding's No. I4-C shoes, which are made of the finest Kangaroo leather, and used by
 all the prominent cross country runners, cost $\$ 5.00$ per pair. A sprinter will require a pair of sprinting shoes, No. O, that retail for $\$ 5.00$. It was with this style shoe that Wefers made all his records. John Cregan, the Inter-collegiate Champion, wore
 them, as well as Charles Kilpatrick, the peerless half-mile runner and celebrated record holder, and Arthur J. Duffey, who has gone the 100 yards in 93-5 seconds. The sweater, No. A, of finest Australian lamb's wool, was made originally by special order for the Yale foot ball team
and now used by all college athletes, is one of the best in the market, sells for $\$ 6.00$; athletic shirt, No. 600, at $\$ 1.25$; athletic pants, No. 3, at 75 cents; a supporter is very essential for an athlete and nearly all the champions use them; No. 5 is the most suitable one and retails at 75 cents; a pair of corks will cost the athlete 15 cents; pushers for the running shoes, 25 cents; the bath robe is now an essential part of an athlete's outfit-these retail at $\$ 5.00$. This complete outfit costs $\$ 19.15$.

The second quality of the same line of goods can be bought as follows: Sprinting shoes, No. Io, $\$ 4.00$; sweater, No. B, $\$ 5.00$; shirt, No. 6 E, 50 cents; pants, No. 4, 50 cents; supporter, No. 2, 50 cents ; corks, No. I, I5 cents; pushers, No. 5, 25 cents; bath robe, $\$ 3.50$. This second grade outfit costs \$I4.40.

The pole-vaulter will want the same outfit, with the exception of a pair of jumping shoes, No. 14-H, which sell for $\$ 5.00$, and a pair of wrist supporters, No. 200, which can be bought for about 35 cents. There is one article that a polevaulter must have, and that is his own pole.


Jumping and Hurdling Shoes There is an awful iot in getting used to a pole and having confidence in the one that is yours, because no other contestant is allowed to use it according to the rules, which is quite right, for we have often seen a pole-vaulter make the fatal mistake of allowing much heavier men to use his pole and break it. Any one can naturally understand that a man who weighs 160 pounds cannot use a pole designed for a man weighing ilf pounds. The best pole on the market for athletic purposes is the 15 -foot 6 -inch pole as supplied by A. G. Spalding \& Bros. to the Prince-
ton University A. A. This pole is made of hollow spruce, thus being much lighter, and owing to a special preparation with


Intercollegiate Sweater which it is filled, the strength and stiffness is greatly increased. It retails for \$10.50; a I4-foot pole, hollow, retails for $\$ 9.50$, and the solid for $\$ 6.00$. Usually the vaulter will wrap the pole to suit his own tastes.

The high jumper and the broad jumper will want an outfit as follows: Jumping shoes. No. 14-H, \$5.00; sweater, No. A, $\$ 6.00$; shirt, No. 600 , $\$ .25$; pants, No. 3, 75 cents ; supporter, No. 5; 75 cents; corks, No. i, I5 cents; pushers, No. 5, 25 cents; bath robe, $\$ 5.00$.

An outfit with several of the articles of a cheaper grade than the above, costs: Jumping shoes, No. 14-H, $\$ 5.00$; sweater, No. B, $\$ 5.00$; shirt, No. 6-E, 50 cents; pants, No. 4, 50 cents; supporter, No. 2, 50 cents; corks, No. 1, I5 cents; pushers, No. 5, 25 cents; bath robe, $\$ 3.50$.

The man who throws the weights will require the same wearing apparel as the pole-vaulter or the runner. John Flanagan and James Mitchel, two of the greatest weight throwers in the world, wear what is known as the No. 14-H shoe, with a short spike, which retails for $\$ 5.00$. It is very essential that the weight thrower should have his own implements; in fact, nearly all the champion weight throwers carry their own weights with them and guard them jealously.

Without doubt the best hammer in the market to-day is the ballbearing championship hammer as designed and used by John

Flanagan, the record holder and champion thrower of the world. This sells for \$ro.oo. An extra leather case for carrying these hammers will cost the athlete $\$ 2.00$. The regulation hammer, lead, you can get for $\$ 4.50$ and the iron at $\$ 3.25$. The 16 -pound shot, lead, will cost $\$ 2.50$, and the iron, $\$ 1.50$. The $56-$ pound weight, lead, will cost $\$ 8.50$, and the iron $\$ 7.00$. I would advise any weight thrower who wants to become expert to carry his own weights and particularly his own hammer. He can then arrange to have the grip made to suit himself, and when necessary to cover it with leather, and he will not be called upon when he goes to a competition to take the ordinary hammer with a handle with which he is not familiar.


Sleeveless Shirt

Athletes should make it a point to have two suits of athletic apparel, one for competition and one for practice purposes. The clothing that some of our crack athletes wear in competition is a disgrace to athletics, and it adds a
 great deal to an athlete's appearance to appear neat and clean when taking part in athletic competition. In practice within one's club or grounds almost any kind of clothing can be used. A sprinter should have two pairs of running shoes, one a very heavy pair for practicing in (the cross country shoe, No. 14-C, makes a very good shoe for this purpose, and can be had with or without spikes on heels), and a light pair for racing. One of the best professional sprinters that ever wore a shoe made it a point to train for all his races in very heavy sprinting shoes. Aside from the benefit
that is claimed for practicing in heavy shoes, you always feel as though you have a pair of shoes that will be ready for any race that is scheduled, and bear in mind it does not pay to buy athletic implements or clothing that are cheap. They don't wear and cannot give you the service that you will get from articles that are official and made by a reputable house.

Athletes and athletic club officials would do well to procure a copy of the Athletic Primer (No. 87) of Spalding's Athletic Library). Thisl book fully covers the construction of athletic grounds and tracks, the management of games, formation of new clubs, etc. It also contains illustrations and diagrams of what might be considered a perfect athletic track.

In laying out or re-arranging grounds great care should be taken to see that the field sports can go on without interference, and in the management of a large meeting it is very essential that more than one field sport should go on at one time. Therefore it should be arranged to have the running broad jump, running high jump,


Take-off Board. and the circles for weight-throwing separated. In order to have your plant as perfect as possible, it is necessary that you have all the apparatus that is necessary, not only to conduct an athletic meet, but to give the different athletes an opportunity to practice the various sports.

There are many things that


Toe Board or Stop Board. are required. Great care should be taken in the arrangement of the broad jump. The toe board is a very important article and is generally overlooked, and the runway requires as much attention as the track. At the average athletic grounds the jumping path is usually neglected.


Lanes for Sprint Races

In the sprint races, wherever possible, each contestant should be given his own lane. A iane can be made of iron stakes driven in the ground about eighteen inches apart and strung with cords.
For the pole vaulters and high jumpers you should procure two sets of wooden apparatus-Spalding's complete apparatus


No. Io9. If the pole jump and high jump go on at the same time, an extra lot of cross-bars should be on hand and three or four different poles.

The regulation 56 -pound weight, known as the "Mitchel" weight, can be secured for $\$ 7.00$.


Regulation 56-Lb. Weight


Regulation 16-Lb. Hammer

For the weights you will be required to furnish a $16-1 \mathrm{lb}$. Spalding Championship Ball Bearing Hammer, as originally designed by Champion John Flanagan. It is now universally used by all the good weight throwers. The ball-bearing swivel hammer is in great demand and favored. It does away with the breaking
of handles, and Flanagan claims it can be thrown many
 feet further than the old style hammer. Schoolboys invariably use the 12 -pound shot and the 12 -pound hammer. If they desire lead shot, it usually costs a little more than the iron. The 16 -pound iron shot can be bought for about $\$ 1.50$, and the 12 -pound for \$1.25.
The most suitable hurdles on the market are the Foster Patent Safety Hurdles. The frame is 2 feet 6 inches in height with a horizontal rod passing through it two feet above the ground. The hurdle is a wooden gate 2 feet high swinging on this rod at a point 6 inches from one of the sides and 18 inches from the other. With the short side up it Foster Patent Safety Hurdle measures 2 feet 6 inches from the ground,
 and with the long side up 3 feet 6 inches.


The hurdle can be changed from one height to the other in a few seconds, and is held firmly in either position by a thumb-screw on the rod. It would be hard to conceive any device more simple or more easily handled than this. The Foster Patent Safety Hurdle invention was used exclusively at the Panat 3 ft .6 in . height American Sports and has met with the approval of the best known physical directors and trainers of the country.


Megaphone
The Spalding Official Discus should always be on the grounds. This retails for $\$ 5.00$.

A megaphone is now


Official Discus a necessary adjunct to an athletic meeting. With a megaphone almost any amateur can announce the results distinctly.


The captain of the club should endeavor.to have in his possession a pistol so that the boys can practice starting, and a whistle for announcing that everything
 is ready for a start and also for * Measuring Tape attracting the attention of the officials, several measuring tapes and several balls of yarn for the finish.

The athlete is also advised to consult the following books which contain a great deal of useful and necessary information on their respective subjects:

No. 27-College Athletics. M. C. Murphy, America's foremost athletic trainer, now with Yale, is the author, and it was written especially for the schoolboy and college man. Illustrated from photos of college champions.

No. 87-Athletic Primer. Edited by J. E. Sullivan. Tells how to organize an athletic club, how to construct an athletic field and track, how to conduct an athletic meeting, with a special article on training. Fully illustrated.

No. 135-Official Handbook of the A. A. U. of the United States. The A. A. U. is the governing body of athletics in the United States, and all games must be held under its rules, which are exclusively published in this book.

No. r36-Official Y. M. C. A. Handbook. Edited by G. T. Hepbron, the well-known athletic authority. Contains official Y. M. C. A. athletic rules, records, scoring tables, etc.

No. 142-Physical Training Simplified. By Prof. E. B. Warman, the well-known physical culture expert, is a complete, thorough and practical book where the whole man is considered-brain and body. No apparatus required.

No. 149-How to Take Care of the Body. A book for all who value health.

No. 156-The Athletes' Guide. How to become an athlete. It contains full instructions for the beginner, telling how to sprint, hurdle, jump and throw weights, general hints on training; in fact,
this book is one of the most complete on the subject that has ever appeared. Special chapters contain valuable advice to beginners, and important A. A. U. rules and their explanations, while the pictures comprise many exclusive scenes showing champions in action.

No. 174-Distance and Cross Country Running. By Geo Orton, the famous University of Pennsylvania runner. Tells how to become proficient in these specialties, gives instructions for training and is illustrated with many full page pictures of the best men in action.

No. 176-Official Intercollegiate A.A. A. Handbook. Contains official rules that govern intercollegiate events and all intercollegiate records. Any boy who intends to compete in college athletics should familiarize himself with this book.

No. 182-All-Around Athletics. Revised and up-to-date. "Training and Competing for the All-Around Championship," by Ellery H. Clark, winner in 1897 and 1903; "Training for the All-Around," by Dr. E. C. White, ex-champion ; "How to Become an All-Around Athlete," by Adam B. Gunn, ex-champion ; other explicit and detailed instructions for the competitor; scores of contests from 1884; tables of points used in scoring the all-around; notable performances of all-around winners; portraits of prominent all-around competitors, and scenes taken at the all-around meet in 1903 . The best book on all-around work ever published.

The price of each of the above books is ten cents, and they can be obtained generally from any newsdealer or from the publishers, American Sports Publishing Company, I6-I8 Park Place, New York.

In addition to the above special list, Spalding's Athletic Library contains books on every athletic subject. A complete list of same will be found in the last eight pages of this book.



## Spalding's Patented Jumping Shoes



Made on same principle as our patented running shoe but with two spikes in heel. This heel is made of rubber and acts as a perfect cushion, stopping all jar, thus doing away with disadvantage possessed by ordinary jumping shoes.

## No. 15H. <br> Per pair, $\$ 5.00$

Same as No. 15H, but short spikes, for indoor jumping.

## No. 110. Per pair, $\$ 5.00$

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## Indoor Running Shoes



- . . With or Without Spikes

Fine leather, rubber tipped sole, with spikes.
No. 111 . Per pair, $\$ 3.50$
Leather shoe, rubber tipped, with spikes.
No. 112 . Per pair, $\$ 3.00$
Leather shoe, rubber tipped, no spikes.
No. 114. Per pair, \$2.50

## Indoor Jumping Shoes

Best Leather Indoor Jumping Shoe; hand made, rubber soles.
No. 210. Per pair, $\$ 5.00$

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Calfskin Running Shoe, machine made; solid leather tap sole holds spikes firmly in place.

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Per pair, $\$ 3.50$


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Calfskin Running Shoe maehine made.

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# Spalding's Jumping and Hurdling Shoes 



Jumping and Hurdling Shoe; fine kangaroo leather, hand-made; two spikes on heel.

No. 14H. Per pair, $\$ 5.00$
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Finest kangaroo leather ; low broad heel, flexible shank, hand-sewed; six spikes on sole ; with or without spikes on heel.
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This Running Shoe is made of the finest Kangaroo Leather; extremely light and glove fitting; best English steel spikes firmly rivited on. No. 2-0. Pair, \$5.00


Finest Calfskin Running Shoe; light weight, hand-made, six spikes.

No. 10. Pair, \$4.00

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## Arthur F: Duffey

Holder of the world's record, 93 -5s, for 100 yards, wears Spalding Shoes in all his races.

## M. W. Long

Holder of the world's 440 yards record; the American, English and International champion, wears Spalding Shoes in all his races.

## B. J. Wefers

Holder of the world's record for 220 yards, made his record with a pair of Spalding Shoes.

## John F. Cregan

The American half-mile and Intercollegiate champion, and thousands of others attribute their success on the path to the fact that they had a well-fitting, light, serviceable shoe to wear.

Nearly every American, Intercollegiate and Interscholastic record has been made when the contestant wore Spalding Shoes.

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## Spalding's Championship

Ball=Bearing Swivel

## Hammer

No. 02. 12-lb., with Sole Leather Case. $\$ 12.00$
No. 06. 16-lb., with Sole Leather Case.
12.00

Flanagan's
Record of 171 ft .9 in ., Long Island City, September 3,1901 , was made with this hammer the ball-bearins construction will be quickly appreciated by all hammer rinrowers. Each hammer put up complete in sole leather carrying case.

No. 02X. 12-lb., without Sole Leather Case. $\$ 10.00$
No. 06X. 16-lb., without Sole Leather Case. 10.00

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The Spalding Championship Ball Bearing Hammer, originally designed by John Flanagan, champion of the world, has been highly endorsed only after repeated trials in championship events. The benefits of t


# Spalding's New Regulation Hammer With Wire Handles 

## LEAD

12-lb. Lead, Practice. No. 9. Each, \$4.25
16-1b. Lead, Regulation. No. 10. Each, $\$ 4.50$

## IRON

No. 14. $12-\mathrm{lb}$. Iron, Practice. Each, $\mathbf{\$ 3 . 0 0}$ No. 15. i6-lb. Iron, Regulation. " $\mathbf{3 . 2 5}$

## EXTRA WIRE HANDLES

No. 6H. For above Hammers. . . . . Each, 50c.

## SHOT

No. 19. 16-1b. Lead. . . Each, $\$ 2.50$
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56=lb.Weights
Made after model submitted by Champion J. S. Mitchel, and endorsed by all weight throwers. Packed in box and guaranteed correct in weight and in exact accordance with rules of A. A. U. Iron $56-\mathrm{lb}$. weights. No. 1. Complete, $\$ 7.00$ Lead $56-\mathrm{lb}$. weights. No. 2. Complete, $\$ 8.50$

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With Our Improved Leather Cover.
No. 3. 12-lb. $\quad \$ 7.00$
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## Spalding's Olympic Discus



An exact reproduction of the discus used in the Olympic games at Athens, Greece, by Robert Garrett, of Princeton, the winner. Guaranteed absolutely correct.
OLYIMPIC DISCUS. EACH, $\$ 5.00$

## Selected Spruce Vaulting Poles

No. 1008 feet long, solid. Each, $\$ 3.00$
No. 101. 10 feet long, solid. ", 4.00
No. 102. 12 feet long, solid. " 5.00
No. 103. 14 feet long, solid. " 6.00

## Hollow Spruce Poles

Considerably lighter than the solid poles, and the special preparation with which we fill the interior of pole greatly increases the strength and stiffness.
No. 200. 8 feet long, hollow. Each, $\$ 8.00$
No. 201. 10 feet long, hollow. " 8.50
No. 202. 12 feet long, hollow. " 9.00
No. 203. 14 feet long, hollow. " 9.50

## Lanes for Sprint Races



A lane can be made of iron stakes driven in the ground about eighteen inches apart and strung with cords. Stakes of $5 / 8$-inch round steel, two feet in height, with one end pointed, and pigtail hook on other end to hold cord.
100 stakes, with cord for same。 $\$ 40.00$
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## Foster's <br> Patent Safety Hurdle



The frame is 2 feet 6 inches high, with a horizontal rod passing through it 2 feet above the ground. The hurdle is a wooden gate 2 feet high, swinging on this rod at a point 6 inches from one of the sides and 18 inches from the other. With the short side up it measures 2 feet 6 inches from the ground, and with the long side up 3 feet 6 inches. The hurdle can be changed from one height to the other in a few seconds, and is held firmly in either position by a thumb-screw on the rod. It would be hard to conceive any device more simple or more easily handled than this. The invention was used exclusively at the Pan-American sports and has met with the approval of the best known physical directors and trainers of the country.
Single Hurdle, \$3.50 Per Set of Forty, 100.00

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## Vaulting Standards



No. 109. Wooden uprights, graduated in quarter inches; adjustable to 12 feet. . . Complete,
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No. 112. Hickory Cross Bar. . . . . Per doz., \$3.00
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## SEVEN=FOOT CIRCLE



The discus, shot and weights are thrown from the 7 -foot circle. Made of one-piece band iron, with bolted joints. Circle painted white.

## TAKE-OFF BOARD



The take-off board is used for the running broad jump, and is a necessary adjunct to the athletic field. Regulation size, top painted white.

TAKE-OFF BOARD. EACH, \$1.75

## TOP=BOARD OR STOP=BOARD



The toe-board or stop-board is used when putting the $16-\mathrm{lb}$. shot, throwing weights and discus, and is curved on the arc of a 7 -foot circle. Regulation size, painted white and substantially made.

TOE-BOARD. EACH, $\$ 2.00$
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## Quarter Sleeve Shirts



Cut Worsted, Navy, Black, Maroon.

No. 601. Each, \$1.25
Sanitary Cotton. White, Navy, Black, Maroon.

No. 6F. Each, 50c.

## Sleeveless Shirts

Cut Worsted. Navy, Black, Maroon.
No. 600. Each, \$1.25
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