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Photo by Parkinson, New York.
A. G. SPALDING,

Chairman of Committee on General and Final Athletics,
International Olympian Games, 1904, and
Director of Athletic Sports, Paris Exposition, 1901.

## CONTENTS



## AMERICAN AMATEUR RUNNING RECORDS

20 Yards-2 4-5s., E. B. Bloss, Roxbury, Mass., Feb. 22,-1892.E
35 Yards-4s., A. W. Grosvenor, Bosion, Mass., March 14, 1896.
40 Yards- $43-5 \mathrm{~s} .$, E. B. Bloss, Boston, Mass., Feb. 13, 1892; F. H. Bigelow, Worcester, Mass., March 28, 1896; H. C. Kennington, Boston, Mas3., March 6, 1897; B. J. Wefers, Boston, Mass., Feb. 6, 1897; L. W. Redpath, Boston, Mass., Feb. 5, 1s98; 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; 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-Gs., Arthur Kent, New York City, Feb. 4, 1901.
60 Yards-6 $2-5 \mathrm{~s} .$, 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.
75 Yards-7 3-5s., L. H. Cary, Princeton, N. J., May 9, 1891; B. J. Wefers, Boston, Mass., Jan. 25, 1 S96.
78 Yards-7 4-5s., B. J. Wefers, Oak Island, Mass., Aug. 1, 1896.
80 Yards-Ss., Wendell Baker, Boston, Mass., July 1, 1886.
100 Yards-9 3-5s., A. F. Duffcy, Berkeley Oval, New York, May 31, 1902.
105 Yards- 102 -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.
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.
$\checkmark 220$ Yards-21 95-100s. (electrical timing), H. Jewett, Montreal, Can., Sept. 24, 1892 (slight curve). Straightaway, $211-5$ s., B. J. Wefers, New York City, May 30, 1896. Around half of a quarter-mile path, $214-5$ s., J. II. Maybury, Madison, Wis., May 9, 1896. Around part of a fifth of a mile path, $214-5$ s., B. J. Wefers, Travers Island, N. Y., June 13, 1896. Around, a turn one-third mile track, $213-5 \mathrm{~s}$., P. J. Walsh, Montreal, Sept. 21, 1902.
250 Yards- 25 4-5s., C. H. Sherrill, New Haven, Conn., June 15, 1888.
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-47s., 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.


WALTER H. LIGINGER, President Amateur Athletic Union.

500 Yards-57 4-5s., T. E. Burke, Newtown, Mass., June 17, 1897.
600 Yards-1m. 11s., T. E. Burke, Williamsbridge, N. Y., Sept. 19, 1896.
700 Yards -1 m. 31s., 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. 1G, 1882.
$\checkmark 880$ 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. 2 4-5s., T. P. Conneff, Travers Island, Aug. 21, 1895.
$\checkmark 1$ 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.
1 3-4 Miles-8m. 18 1-5s., W. D. Day, Berkeley Oval, May 17, 1890.
2 Miles- $9 \mathrm{~m} .321-5 \mathrm{~s}$., W. D. Day, Berkeley Oval, May 17, 1890.
2 1-4 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.
2 3-4 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-17m. 42s., T. P. Conneff, Bergen Point, Sept. 4, 1893.
3 3-4 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.
$61-2$ Miles-34m. 10 3-5s., E. C. Carter, New York City, Nov. 6, 1886.
7 Miles- $36 \mathrm{~m} .54 \mathrm{~s} .$, E. C. Carter, New York City, Nov. 6, 1886.
$71-2$ Miles $-39 \mathrm{~m} .37 \mathrm{~s} .$, 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- $47 \mathrm{~m} .414-5 \mathrm{~s} ., ~ S . ~ T h o m a s, ~ S t a t e n ~ I s l a n d, ~ N . ~ Y ., ~ O c t . ~ 26, ~ 1889 . ~$
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. 7m. 50 2-5s., S. Thomas, New York City, Nov. 30, 1889.
13 Miles-1h. 13 m .56 3-5s., 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. 43m. 20s., W. C. Davies, New York City, May 16, 1882
17 Miles-1h. 51m. 10s., W. C. Davies, New York City, May 16, 1882.

J. E. SULLIVAN,

Secretary-Treasurer A. A. U.

18 Miles-1h. 58m. 41s., J. Gassman, Williamsburgh, L. I., Feb. 22, 1884.
19 Miles, 1 G8 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, $2 \mathrm{~h} .35 \mathrm{~m} .43 \mathrm{~s} . ; 24$ miles, 2 h. 44 m .8 s .; 25 miles, 2 h. $52 \mathrm{~m} .24 \mathrm{~s} .$, J. Gassman, Williamsburgh, L. I., Feb. 22, 1884.
26 Miles to 36 Miles- 26 miles, 3 h 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, $3 \mathrm{~h} .36 \mathrm{~m} .31-2 \mathrm{~s}$.; $31 \mathrm{miles}, 3 \mathrm{~h}$. 44 m .55 s .; 32 miles, 3 h .52 m . 35 s .; 33 miles, 4 h .2 m .45 s .; 34 miles, 4 h .12 m . 31s.; 35 miles, 4 h. 22 m .42 s ., J. Gassman, Williamsburgh, L. I., Feb. 22, 1884. 36 miles, 4h. 44m. 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, $5 \mathrm{~h} .3 \mathrm{~m} .45 \mathrm{~s} . ; 39 \mathrm{miles}$, $5 \mathrm{~h} .11 \mathrm{~m} .40 \mathrm{~s} . ; 40$ 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, $5 \mathrm{~h} .51 \mathrm{~m} .30 \mathrm{~s} . ; 44$ miles, $6 \mathrm{~h} .8 \mathrm{~m} .25 \mathrm{~s} .$, W. C. Davies, New York City, Feb. 22, 1882. 45 miles, $6 \mathrm{~h} .42 \mathrm{~m} .22 \mathrm{~s} . ; 46$ miles, 6 h .59 m. 6s.; 48 miles, 7h. 21m. 5s., J. Saunders, New York City, Feb. 22, 1882. 49 miles, 7 h .32 m .40 s ., W. C. Davics, New York City, Feb. 22, 1882.
50 Miles-7h. $29 \mathrm{~m} .47 \mathrm{~s} .$, P. Golden, Williamsburgh, L. I., Feb. 22, 1883.
51 Miles to 120 Miles- 51 miles, 7 h .49 m .39 s ., W. C. Davies, New York, Feb. 22, 1882. 52 miles, $8 \mathrm{~h} .$, 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, $10 \mathrm{~h} .10 \mathrm{~m} .50 \mathrm{~s} . ; 63$ miles, $10 \mathrm{~h} .20 \mathrm{~m} .50 \mathrm{~s} . ; 64$ miles, $10 \mathrm{~h} .35 \mathrm{~m} .10 \mathrm{~s} . ;$ 65 miles, $10 \mathrm{~h} .42 \mathrm{~m} .30 \mathrm{~s} . ; 66$ miles, $10 \mathrm{~h} .51 \mathrm{~m} .35 \mathrm{~s} . ; 67$ miles, $11 \mathrm{~h} .3 \mathrm{~m} . ; 68$ miles, $11 \mathrm{~h} .13 \mathrm{~m} .25 \mathrm{~s} . ; 69$ miles, $11 \mathrm{~h} .23 \mathrm{~m} .30 \mathrm{~s} . ; 70$ miles, $11 \mathrm{~h} .34 \mathrm{~m} .5 \mathrm{~s} . ;$ $\overparen{7} 1$ miles, 11 h .43 m .20 s .; 72 miles, 11h. 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, $12 \mathrm{~h} .28 \mathrm{~m} .5 \mathrm{~s} . ;$ 77 miles, 12 h .45 m .45 s .; 78 miles, 12 h .54 m .24 s .; 79 miles, $13 \mathrm{~h} .4 \mathrm{~m} .50 \mathrm{~s} . ;$ 80 miles, $13 \mathrm{~h} .13 \mathrm{~m} .55 \mathrm{~s} . ; 81 \mathrm{miles}, 13 \mathrm{~h} .23 \mathrm{~m} . ; 82$ 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, $14 \mathrm{~h} .10 \mathrm{~m} .10 \mathrm{~s} . ;$ 86 miles, $14 \mathrm{~h} .39 \mathrm{~m} .50 \mathrm{~s} . ; 87$ miles, $14 \mathrm{~h} .51 \mathrm{~m} .55 \mathrm{~s} . ; 88 \mathrm{miles}, 15 \mathrm{~h} .3 \mathrm{~m} .20 \mathrm{~s} . ;$ 89 miles, $15 \mathrm{~h} .14 \mathrm{~m} .1 \mathrm{~s} . ; 90$ miles, 15 h .24 m .10 s .; 91 miles, $15 \mathrm{~h} .36 \mathrm{~m} .50 \mathrm{~s} . ;$ 92 miles, 15 h .51 m . 5 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 h .36 m .14 s .; 101 miles, $17 \mathrm{~h} .48 \mathrm{~m} .15 \mathrm{~s} . ; 102$ miles, $18 \mathrm{~h} .2 \mathrm{~m} .10 \mathrm{~s} . ; 103$ miles, 18 h .14 m .15 s .; 104 miles, 18 h .26 m .55 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. $50 \mathrm{~s} . ; 113$ miles, $21 \mathrm{~h} .42 \mathrm{~s} . ; 114$ miles, $21 \mathrm{~h} .17 \mathrm{~m} .20 \mathrm{~s} . ; 115$ miles, $21 \mathrm{~h} .32 \mathrm{~m} . ;$ 116 miles, 21 h .46 m .50 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. 49 m ., J. Saunders, New York City, Feb. 21, 22, 1882.


GUSTAVUS V. KIRBY,
Digit Chairman Advisory Committee Intercollegiate Associationdal from
INTERNET ARCHIVE LIBRARY OF CONGRESS

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.

## WALKING.

\% Y YARDS TO 100 MILES.
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-57 1-2s., 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. 10 1-5s., 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. $501-2 \mathrm{~s} .$, 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-9m. 30 2-5s., F. P. Murray, Williamsburgh, L. I., Sept. 8, 1883.
$12-5$ Miles- 9 m .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-11m. 26 2-5s., 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.
1 4-5 Miles-12m. 41 3-5s., E. E. Merrill, New York City, Sept. 17, 1882.
17-8 Miles-13m. 11s., F. P. Murray, Williamsburgh, L. I., Sept. 8, 1893.
2 Miles-13m. 48 3-5s., F. P. Murray, Williamsburgh, L. I., May 30, 1884.
2 1-8 Miles-15m. 13 1-5s., G. D. Baird, Williamsburgh, L. I., July 4, 1883.


Photo by Pach Bros., New York.
CHARLES H. SHERRILL,
Captain New York A. C., and prominent in Yale's Athletic Councils.

2 1-4 Miles-15m. 51 1-5s., F. P. Murray, New York City, Nov. 6, 1883.
2 3-8 Miles-16m. 20 1-5s., G. D. Baird, Williamsburgh, L. I., July 4, 1883.
2 2-5 Miles-17m. 30s., G. D. Baird, New York City, June 2, 1883.
21-2 Miles-17m. 40 2-5s., 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.
2 3-4 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. 31-2s., W. H. Purdy, Greenpoint, L. I., Aug. 9, 1879.
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. Merriil, 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 Miies 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. $57 \mathrm{~m} .49 \mathrm{~s} .$, 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 h .41 m .50 s .; 24 miles, 3 h .53 m .13 s .; 25 miles, 4 h .3 m .35 s ., J. B. Clark, New York City, Dec. 5, 1879. 26 miles, 4h. 49m. 9s.; 27 miles, 5h. 19s.; 28 miles, 5 h. 11m. 9s.; 29 miles, 5h. $22 \mathrm{~m} .19 \mathrm{~s} ., ~ F . ~ J . ~ M o t t, ~ N e w ~ Y o r k ~ C i t y, ~$ Oct. 7, 1878. 30 miles, $5 \mathrm{~h} .33 \mathrm{~m} .8 \mathrm{~s} . ; 31$ miles, $5 \mathrm{~h} .44 \mathrm{~m} .19 \mathrm{~s} ; 32$ miles, 5 h . $56 \mathrm{~m} .40 \mathrm{~s} . ; 33$ miles, $6 \mathrm{~h} .8 \mathrm{~m} .38 \mathrm{~s} . ; 34$ miles, 6 h .20 m .5 s .; 35 miles, 6 h .31 m. $27 \mathrm{~s} . ; 36$ miles, 6 h .43 m .18 s . ; 37 miles, 6 h .54 m .35 s . ; 38 miles, 7 h .4 m .53 s .; 39 miles, $7 \mathrm{~h} .15 \mathrm{~m} .8 \mathrm{~s} . ; 40$ miles, 7 h .25 m .41 s .; $41 \mathrm{miles}, 7 \mathrm{~h} .39 \mathrm{~m} .33 \mathrm{~s} . ;$ 42 miles, 7 h .51 m .14 s .; 43 miles, $8 \mathrm{~h} .2 \mathrm{~m} .50 \mathrm{~s} . ; 44$ miles, 8 h .14 m .57 s .; 45 miles, 8 h. 27 m .16 s .; 46 miles, 8 h .42 m .52 s .; 47 miles, 8 h .55 m ., T. H. Armstrong, New York City, Oct. 7, 1878. 48 miles, 9 h, 7 m . 25s.; 49 miles, 9 h.


Photo by Gilbert \& Bacon.
FRANK B. ELLIS,
University of Pennsylvania. Well known College Athletic Manager.

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, 10 h .57 s .; 52 miles, 10 h .11 m .55 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, 11 h .36 m .12 s . $; 60$ miles, 11 h .48 m . 53 s .; 61 miles, 12 h .1 m .33 s .; 62 miles, $12 \mathrm{~h} .14 \mathrm{~m} .30 \mathrm{~s} . ; 63$ miles, 12 h .27 m .40 s .; 64 miles, 12 h .41 m .23 s .; 65 miles, $12 \mathrm{~h} .54 \mathrm{~m} .48 \mathrm{~s} . ; 66$ miles, 13 h .6 m .24 s .; 67 miles, 13 h .19 m .7 s .; 68 miles, $13 \mathrm{~h} .32 \mathrm{~m} .13 \mathrm{~s} . ; 69$ miles, 13 h .44 m .45 s .; 70 miles, 13 h .57 m .40 s .; 71 miles, 14 h .10 m .37 s .; 72 miles, 14 h . 23 m . 42 s .; 73 miles, 14 h .36 m .15 s .; 74 miles, $14 \mathrm{~h} .48 \mathrm{~m} .36 \mathrm{~s} . ; 75$ miles, 15 h .15 s .; 76 miles, 15 h .44 m .25 s .; 77 miles, 15 h. 56 m .26 s .; 78 miles, $16 \mathrm{~h} .9 \mathrm{~m} .8 \mathrm{~s} . ; 79$ miles, 16 h .22 m .18 s .; 80 miles, 16 h. 35 m .35 s .; 81 miles, 16 h .49 m .3 s .; 82 miles, $17 \mathrm{~h} .2 \mathrm{~m} .18 \mathrm{~s} . ; 83 \mathrm{miles}, 17 \mathrm{~h}$. 16 m .3 s . $; 84$ miles, 17 h .29 m . 13 s .; 85 miles, 17 h .42 m .27 s . $; 86$ miles, 17 h . 55 m .38 s .; 87 miles, 18 h .8 m .22 s .; 88 miles, 18 h .21 m .24 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 h .40 m .30 s .; 95 miles, 19 h .53 m .43 s .; 96 miles, $20 \mathrm{~h} .7 \mathrm{~m} .5 \mathrm{~s} . ; 97$ miles, $20 \mathrm{~h} .20 \mathrm{~m} .31 \mathrm{~s} . ; 98$ miles, 20 h .34 m .6 s .; 99 miles, $20 \mathrm{~h} .47 \mathrm{~m} .43 \mathrm{~s} . ; 100$ miles, 21 h .42 s ., G. B. Gillie, New York City, May 10 and $11,1878$.

## HURDLE RACING RECORDS.

## 40 YARDS TO 1-4 MILE.

40 Yards, 3 hurdles, 3 ft. 6 in. high-5 4-5s., T. P. Curtis, Boston, Mass., March 14, 1896.
45 Yards, 3 hurdles, 2 ft. 6 in. high-5 3-5s., F. B. Scheuber, Boston, Mass., March 18.1899 ; 5 3-5s., F. B. Scheuber, Boston, Mass., Mar. 16, 1901. 4 hurdles, $2 \mathrm{ft}$.6 in. high-5 4-5s., 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, Uct. 9, 1887. 5 hurdles, 3 ft .6 in . 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., March 10, 1894.
75 Yards, 6 hurdles, 2 ft. 6 in. high- $104-5 \mathrm{~s}$., H. H. Baxter, Rutland, Vt., Aug. 19, 1884.
80 Yards, 6 hurdles, 3 ft. high-12s., M. W. Ford, New York City, March 13, 1886. 7 hurdles, 2 ft .6 in. high- $101-2 \mathrm{~s}$., A. A. Jordan, New York City, Oct. 9, 1887. 7 hurdles, 3 ft. 6 in. high- 11 1-4s., A. A. Jordan, New York City, Oct. 9, 1887.
100 Yards, 5 hurdles, 3 ft. 6 in. high- 14 1-2s., J. C. Austin, Worcester, Mass., Nov. 3, 1874. 8 hurdles, 2 ft. 6 in. high-13 1-5s., A. A. Jordan, Oct. 9, 1887. 8 hurdles, 3 ft. 6 in. high- $131-2 \mathrm{~s}$., H. L. Williams, New York City, Sept. 20, 1890. 10 hurdles, 3 ft . high-16 1-4s., A. L. Gillett, Amherst, Mass., Oct. 26, 1878.
120 Yards, 5 hurdles, 3 ft . high-17s., W. M. Townsend, Gambier, O., May 24,

1882. 6 hurdles, 3 ft hige-17s, H. G. Otis, Nahant Beach, Mass., Sept. 28, 1878. 6 hurdles, 3 ft . 6 in. high- 173 -4s., 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- $143-5 \mathrm{~s} .$, 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-16s., A. F. Copeland, Montreal, P. Q., Sept. 27, 1890.
121 3-4 Yards, 10 hurdles, 3 ft .6 in . high- 162 -5s., A. F. Copeland, New York City, Oct. 13, 1888.
125 yarcs, 10 hurdles, 3 ft .6 in. high- $161-5 \mathrm{~s}$., J. II. Converse, Cambridge, Mass., May 24, 1902.
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- $304-5 \mathrm{~s}$., A. A. Jordan, New York City, Nov. 21, 1888.
220 Yards, 5 hurdles, 3 ft. high- $293-4 \mathrm{~s} .$, F. W. Jansen, New York City, July 26, 1880. 6 hurdles, 2 ft. 6 in. high-26 2-5s., 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- 28 7-8s., 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-23 3-5s., A. C. Kraenzlein, New York City, May 28, 1898. 10 hurdles, 3 ft. high- 284 -5s., C. T. Wiegand, Brooklyn, July 10, 1886. 10 hurdles, 3 ft. 6 in. high-341-2s., 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 -5s., G. Schwegler, Staten Island, Oct. 26, 1889.
$1-6$ of a Mile, 8 hurdles, 2 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 -501 -2s., H. P. MacMahon, Jersey City, N. J., June 19, 1880.
$1-5$ of a Mile, 10 hurdles, 2 ft .6 in . high- $444-5 \mathrm{~s}$., 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. 81-4s., R. S. Summerhaves, Montreal, P. Q., Oct. 7, 1877. 15 hurdles, 2 ft. 6 in. high- $1 \mathrm{~m} .93-4 \mathrm{~s}$., G. G. Neidlinger, Brooklyn, L. I., Dec. 31, 1879. 16


JAS. H. STERRETT,
Secretary N. S. A.
Authority on Swimming Subjects and Records.
hurdles, 2 ft. 6 in. high-1m. 4s., H. H. Moritz, New York City, July 4, 1879. 18 hurdles, 2 ft. 6 in. high- $1 \mathrm{~m} .121-4 \mathrm{~s}$., H. H. Moritz, New York City, May 17, 1879. 20 hurdles, 2 ft. 6 in. high- $1 \mathrm{~m} .94-5 \mathrm{~s}$., A. F. Copeland, New York City, Jan. 28, 1888. 10 hurdles, 2 ft. 6 in. high56 1-5s., H. Arnold, Buffalo, N. Y., Sept. 7, 1901.

## JUMPING

Standing High Jump, without weights-5 ft. 5 1-4 in., Ray C. Ewry, Stadium, Buffalo, N. Y., Sept. 7, 1901.
Running High Jump, without weights-6 ft. 5 5-8 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. 9 1-2 in., L. Hellwig, Williamsburg, L. I., Nov. 20, 1884.
One Standing Long Jump, backwards, with weights- 9 ft ., 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- $35 \mathrm{ft} .71-4 \mathrm{in}$., Ray C. Ewry, Stadium, Buffalo, N. Y., Sept. 6, 1901.

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- $116 \mathrm{ft} .31-2 \mathrm{in}$., 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 ft. 71-4 in., M. Prinstein, Philadelphia, Pa., April 28, 1900.
Running Hop, Step and Jump, without weights- 48 ft .6 in., E. B. Bloss, Chicago, Ill., Sept. 16, 1893.
Running Two Hops and Jump, without weights- 49 ft. 1-2 in., J. B. Connolly, Williamsbridge, N. Y., Sept. 19, 1896.

## KICKING

Double Kick-8 ft. 13 -4 in., F. C. Crane, Aurora, Ill., Nov. 20, 1901.
Running Hitch and Kick- 9 ft .1 in., C. R. Wilburn, Annapolis, Md., June 6 1888.

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


Photo by Elmer Chickering.
ARTHUR DUFFEY,
Holder of the World's Record for Running 100 Yards-9 3-5 seconds.

## THROWING THE HAMMER.

## HAMMER WITH HANDLE 3 FEET 6 INCHES LONG.

Thrown with both hands from a mark, without run or follow.
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- $81 \mathrm{ft}$.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 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.
$10-1 \mathrm{~b}$. hammer head- 134 ft . 3 in., W. L. Coudon, Wilmington, Del., May 10, 1888.
12-1b. hammer head-124 ft. 11 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. $31-2$ in., C. A. J. Queckberner, Staten Island, 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, Eikton, Md., Nov. 5, 1892.
8-1b. hammer head-180 ft. 7 in., W. L. Coudon, Elkton, Md., Oct. 11, 1889. 12-1b. hammer head-164 ft. 2 in., W. L. Coudon, Elkton, Md., Nov. 5, 1882. $16-1 \mathrm{l}$. hammer, including weight of head and handle-128 ft. 984 in ., W. L. Coudon: Havre-de-Grace, Md., Aug. 13, 1890.

## HAMMER WITH HANDLE 4 FEET LONG.

Thrown with both hands, with 7 feet run and no follow.
12-1b. hammer, including weight of head and handle-184 ft. 1 in, De Witt. Pottstown, Pa., May 27, 1900.


16-1b. hammer, including weight of head and handle-171 ft. $9 \mathrm{in} . . \mathrm{J}$. Flanagan, Long Island City, Sept. 3, 1901.
16-1b. hammer head-130 ft., J. S. Mitchel, New York City, Nov. 6, 1888.
$21-1 \mathrm{~b}$. hammer head -90 ft .3 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.
$16-1 \mathrm{~b}$. hammer, including weight of head and handle- $164 \mathrm{ft} .6 \mathrm{in} ., \mathrm{J}$. 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. $10-1 \mathrm{lb}$. 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 ft . 11 in ., W. 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- $125 \mathrm{ft} .10 \mathrm{in} .$, J. S. Mitchel, Brooklyn, Oct. 1, 1888.
18-1b. hammer head-118 ft. 11 in., J. S. Mitchel, New York City, Sept. 29, 1888.

## THROWING WEIGHTS

14-1b. Weight, thrown from shoulder, with follow- $58 \mathrm{ft} .2 \mathrm{in} .$, J. S. Mitchel, Boston, Mass., Oct. 4, 1888.
56-1b. Weight, thrown from side, with one hand, without run or follow27 ft. 4 in., J. S. Mitchel, Toronto, Ont., Sept. 28, 1889.
$56-\mathrm{lb}$. Weight, thrown from the side, with two hands, without run or follow-28 ft. 4 in., John Flanagan, New York, Feb. 3, 1902.
56-1b. 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.
$56-\mathrm{lb}$. Weight, thrown with unlimited run and follow- $36 \mathrm{ft} .6 \mathrm{in} ., \mathrm{J} . \mathrm{S}$. Mitchel, Philadelphia, Pa., Oct. 25, 1888.
56-1b. Weight, thrown for height- $15 \mathrm{ft} .63-8 \mathrm{in}$., J. S. Mitchel, Bayonne City, Sept. 6, 1897.

## SHOT PUTTING

12-1b. Shot-55 ft. 2 in., G. R. Gray, Travers Island, N. Y., June 11, 1892.
14-lb. Shot-51 ft. 5 1-2 in., G. R. Gray, Travers Island, N. Y., June 11, 1892.
16-1b. Shot- 47 ft ., G. R. Gray, Chicago, Ill., Sept. 16, 1893.
18-1b. Shot-41 ft. 9 1-2 in., G. R. Gray, Travers Island, N. Y., June 7, 1890.

1-Walsh; 2-Story; 3-Adams; 4-Channing; 5-Graham; 6-Robinson; 7-Barnard; 8--Burke; y-kotinell;
10 -. Ayer; 11-Fisher; 12-Williams; 13-Foster; 14-Robbins; 15-Foster; 16-Shirk; 17-Buffum; 18-Frothingham: 19-Fry; 20-Stone; 21-Derby; 22-Robeson; 23-Ayres; 24-Glidden; 25-Boynton; 26-Lightner: $27-W i l l i s ; 28-C o n v e r s e ; 29-H a i g h ; 30$ - Frothingham, Mgr.; 31-Piper; 32-Behr; 33-Bird; 34-Grew; 35-

## HARVARD UNIVERSITY TRACK SQUAD.

21-lb. Shot-39 ft. 1 1-2 in., G. R. Gray, St. Catherine's, Ont., Aug. 10, 1891. 24-lb. Shot-33 ft. $113-4$ in., G. R. Gray, Boston, Mass., April 12, 1890.
25 1-2-lb. Shot, with follow-36 ft. S 1-2 in., W. Real, Philadelphia, Pa., Oct. 25, 1888 .
42-lb. Stone, with follow-26 ft. $71-8$ in., J. S. Mitchel, Bayonne, N. J., May 30, 1898.
56-lb. Shot, with follow-23 ft. 1-2 in., W. Real, Boston, Mass., Oct. 4, 1888.

## RELAY RACING

1560 Yards-Teams of four men, each man ran 390 yards; 3 m . 11 1-5s.; Harvard team-J. E. Haigh, W. G. Clerk, E. C. Rust, J. G. Willis; Boston, Mass., Feb. 16, 1901.
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.
2 Miles-8m. 44-5s., Harvard team-Boynton, Adams, DuBoise and Baer; Philadelphia, Pa., April 26, 1902.
4 Miles- 18 m .28 1-5s., University of Pennsylvania team of four men; Philadelphia, Pa., April 24, 1897.

## THROWING THE DISCUS

Throwing the Discus-127 ft. $83-4$ in., M. J. Sheridan, Celtic Park, L. I., Aug. 30, 1902.

## VAULTINC.

Fence vaulting-7 ft. $33-4$ 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 $2151-2 \mathrm{lbs}$. , 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.
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, from 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.

## 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- $18 \mathrm{ft} .$, 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. $38 \mathrm{ft} . \mathrm{up}, 20$ 7-8s., E. E. Allen, Cambridge, Mass., March 31, 1884. $25 \mathrm{ft} .$, $62-5 s .$, E. Kunath, New York City, Sept. 1, 1901.


1-Fayerweather; 2-Detwiler; 3-Ames: 4-Whitehouse: 5-Martin•6-Jim Robinson; 7-Savage; 8-Hart; yWallower; 10-Pettit; 11-Schultz; 12-Moffatt; 13-Bonner; 14-Sincerbeaux; 10-Shoemaker; 16-1rown Capt. Montgomery; 18-Gantz; 19-Taggart; 20-Root; 2-Gurtiss; 26-Goldsmith; 27-Grimes; 28-Gilmore; 29-R. A. Williams; 30-Phelan; 31-Perry PRINCETON UNIVERSITY TRACK SQUAD.

## LIFTING

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

## RUNNING THE BASES

15 3-4s., C. Fulforth, Racine, Wis., May 22, 1879.

## 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.

## RUNNING BACKWARDS

50 Yards-74-5s., S. S. Schuyler, New York City, Oct. 8, 1887.
75 Yards- 111 -5s., S. S. Schuyler, New York City, Oct. 8, 1887.
100 Yards-14s., A. Forrester, Toronto, Ont., June 23, 1888.

## 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.
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, 28 1-5s., C. S. Busse, New York City, April 3, 1897.
One-ninth of a mile- $352-5 \mathrm{~s}$., J. H. Clark, New York City, Nov. 22, 1884.


1-Lundell; 2-Plumer; 3-Frederick; 4-Yonnegut; 5-Smith; 6-Knapp; 7-Wand; 8-F. J. Porter; 9-Hutton; 10Moxley; 11-H. A. Rogers; 12-Flanders; 13-White; 14-Carroll; 15-R. W. Rogers; 16-McCarthy; 17-Hibbard; 27-Young, Capt.; 28-Foster; 29-McMeekan; 30-Moakley, Trainer; 31-Hooker, Manager.

## 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-8s., C. S. Busse and C. L. Jacquelin, New York City, Dec. 16, 1890.
100 Yards-12 2-5s., C. S. Busse and H. H. Morrell, West New Brighton, S. I., Sept. 7, 1891.

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-1m. 25 2-5s., P. Ayers and H. F. McCoy, Brooklyn,. L I., Nov. 26, 1885.

## 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 183 1-3 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 rightabout turns$55 \mathrm{~s} ., \mathrm{C}$. G. Carr., Rochester, N. Y., June 16, 1877.
10 Stones, 2 yards interval, finishing 5 yards back of starting line, a total distance of 225 yards, with 19 rightabout turns- $481-5 \mathrm{~s}$., A. 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, Amberst, Mass., Oct. 9, 1881.
25 Stones, 1 yard interval, total distance 650 yards, witin 49 rightabout turns $-2 \mathrm{~m} .391-2 \mathrm{~s} ., \mathrm{M}$. Brewer, Williamstown, Mass., Oct. 18, 1879.
30 Stones, 1 yard interval, total distance 930 yards, with 59 rightabout turns -3m. 32s., 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-3m. 43 3-5s., 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 interval, total distance 1 mile, 79 yards, with 99 rightabout turns-11m. 29s., G. R. Starke, Montreal, P.Q., June 8, 1878.


Photo by Pott \& Foltz.
A. C. BOWEN,

Captain University of Pennsylvania Track Team.

## BATTING, KICKING AND THROWING BALLS

Throwing Lacrosse Ball-497 ft. 71-2 in., B. Quinn, Ottawa, Ont., 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.

## 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 swing- 58 times, S. L. Foster, Cambridge, Mass., April 18, 1884.

## LONG DIVE

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

## 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. 6 1-2 in., Chas Stewart, San Francisco, Cal., Sept. 19, 1893.

## SWIMMING

World's amateur records and recognized authentic performances, embracing England, Australia and America, compiled by J. H. Sterrett, Secretary National Swimming Associaticn.
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, 22 1-5s, W. Evans, Stalybridge, May 2, 1893. America-bath, 1 turn, 23 1-5s., W. J. Tuttle, Chicago, February 13, 1902; swimming on back, bath, 1 turn, $293-5 \mathrm{~s}, \mathrm{H} . \mathrm{H}$. Reeder, Boston, Mass., March 24, 1898.
50 Yards-England-bath, 1 turn, $262-5$ s., J. H. Derbyshire, Exeter, August 20, 1898. America-bath, 1 turn, 28s., H. A. Widemann, San Francisco, Cal., August 23, 1901; straightaway, in still water, $314-5 \mathrm{~s}$, W. B. Izard, Annapolis, Md., May 20, 1893; swimming on the back, bath, 1 turn, $361-5 \mathrm{~s}$, E. Carroll Schaeffer, New York City, March 14, 1900. Scotland-bath, 1 turn, $27 \mathrm{~s} .$, J. S. Yuille, Glasgow, September 15, 1902. Australia-bath, 1 turn, 27 3-5s., R. Craig, Sydney, N. S. W., Nov. 30, 1901.
60 Yards-America-bath, 1 turn, 35 1-5s, Harry Lemoyne, Boston, Mass., March 3, 1902. England-bath, 1 turn, $353-5 \mathrm{~s}, \mathrm{~F} . \mathrm{C} . \mathrm{V}$. Lane (Australian), London, October 10, 1900.
75 Yards-America-bath, 2 turns, 42s., H. A. Widemann, San Francisco, Cal., July 6, 1898; straightaway, across tidal salt water, $524-5 \mathrm{~s}, \mathrm{~W}$. 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, 49 2-5s, Harry Lemoyne, Boston, Mass., March 4, 1902. England-straightaway, 48 1-5s., Fred Lane (Austraiian), Lake Linfield, May 23, 1902.
100 Yards-England-2 turns, 60s, F. C. V. Lane (Australian), Manchester, July 24, 1902; swimming on the back, 3 turns, 1 m . 13s., Charles Martin, Paisley, Scotland, September 28, 1897. Australia-bath, 2 turns, 60 4-5s., Fred. Lane, Sydney, N. S. W., December 7, 1901. America-bath, 3 turns, 63 1-2s., J. Scott Leary, San Francisco, Cal., August 23, 1901; straightaway, across tidal salt water, $1 \mathrm{~m} .53-5 \mathrm{~s} .$, E. Carroll Schaeffer, Travers Island, N. Y., September 29, 1900. [44 yards, 23 3-5s.; 88 yards, $511-5 s ; 100$ yards, $583-5 \mathrm{~s} ., \mathrm{R}$. Cavill, Hornsey road baths, England, September 23, 1902. Authentic performance, but not accepted as a record, being made in a handicap event.]
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, $1 \mathrm{~m} .171-5 \mathrm{~s}$., Chas. Ruberl, Travers Island, August 23, 1902.
120 Yards-Australia-bath, 3 turns, 1m. 14 3-5s., Richard Cavill, Adelaide, March 29, 1902. England-bath, 3 turns, 1m. 14 4-5s., 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. 34 3-5s., Chas. Ruberl, New York City, November 15, 1902.
135 Yards-Australia-bath, 2 turns, 1 m .333 - $5 \mathrm{~s} .$, 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, 1m. 51 3-5s., E. Carroll Schaeffer, New York City, March 9, 1900.
160 Yards-England-bath, 7 turns, 1m. 47 2-5s., J. H. Tyers, Kendal, October 10, 1894.
175 Yards-America-bath, 6 turns, 2m. 18s., Chas. Ruberl, New York City, November 15, 1902.
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., Fred Lane, Sydney, N. S. W., February 8, 1902. England--bath, 9 turns, 2m. 20s., J. H. Tyers, Preston, October 18, 1894. America-bath, 6 turns, 2m. $303-5 \mathrm{~s}$., Harry Lemoyne, Boston, Mass., March 7, 1902.
220 Yards-England-bath, 8 turns, 2m. 28 3-5s., 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, 6 turns, $2 \mathrm{~m} .371-5 \mathrm{~s} ., ~ F . ~ C . ~ V . ~ L a n e, ~ S y d n e y, ~ N . ~ S . ~ W ., ~$ February 8, 1902. Ar erica-bath, 9 turns, 2m. 51s., Howard F. Brewer, San Francisco, Cal., July 6, 1898; open still water, straightaway, 2 m . 504 -5s., E. Carroll Schaeffer, Buffalo, N. Y., July 8, 1901.
225 Yards-Australia-bath, 4 turns, 2m. 47s., F. C. V. Lane, Sydney, February 4, 1899. America-bath, 8 turns, 3m. 2 2-5s., Chas. Ruberl, New York City, November 15, 1902.
240 Yards-England-bath, 5 turns, 3m. 1-2s., J. Nuttall, London, September $6,1886$.
250 Yards-England-bath, 9 turns, 3m. $54-5 \mathrm{~s}$., J. H. Tyers, Heywood, October 24, 1893. America-bath, 9 turns, 3m. 25s., Chas. Ruberl (Austrian), New York City, November 15, 1902.
270 Yards-Australia-bath, 5 turns, 3m. 23s., F. C. V. Lane, Sydney, Febuary 4, 1899.
275 Yards-America-bath, 10 turns, 3m. 47s., Chas. Ruberl, New York City, November 15, 1902.
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, 3 m . 40 4-5s., Richard Cavill, Sydney, N. S. W., February 23, 1901. Americabath, 14 turns, $4 \mathrm{~m} .2-5$ s., E. Carroll Schaeffer, Philadelphia, December 10, 1901.
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, $4 \mathrm{~m} .313-5 \mathrm{~s}$., Chas. Ruberl, New York City, November 15, 1902.
350 Yards-America-bath, 13 turns, $4 \mathrm{~m} .544-5 \mathrm{~s}$., Chas. Ruberl (Austrian), New York City, November 15, 1902.
360 Yards-Australia-bath, 7 turns, 4m. 46 1-5s., George Read, Sydney, N.

S. W., April 13, 1901. England-bath, 8 turns, 5m. 4 1-2s., J. N'uttall, London, September 6, 1886.
375 Yards-America-bath, 14 turns, 5m. 162-5s., Chas. Ruberl, New York City, November 15, 1902.
400 Yards-England-bath, 15 turns, 5m. $131-5 \mathrm{~s} .$, J. A. Jarvis, Paisley, Scotland, October 2, 1899. America-bath, 19 turns, 5m. 26 1-5s., E. Carroll Schaeffer, Philadelphia, December 9, 1901.
425 Yards-America-bath, 16 turns, 5m. 59 3-5s., Chas. Ruberl, New York City, November 15, 1902.
440 Yards-England-bath, 11 turns, 5m. 32s., D. Billington, Blackpool, September 13, 1902; open still water, 1 turn, 5m. 46s., D. Billington, London, August 9, 1902. America-bath, 18 turns, 6m. 10 1-2s., Howard F. Brewer, San Francisco, Cal., July 6, 1898; across tidal salt water, 3 turns, 6m. 18 1-5s., E. Carroll Schaeffer, Travers Island, N. Y., July 23, 1902.
450 Yards-America-bath, 17 turns, $6 \mathrm{~m} .422-5 \mathrm{~s}$., Otto Wahle (Austrian), New York City, March 15, 1902.
475 Yards-America-bath, 18 turns, 7 m .94 -5s., Joseph W. Spencer, New York City, November 15, 1902.
480 Yards-England-bath, 11 turns, 7 m .20 s ., J. Nuttall, September 26, 1886.
500 Yards-England-bath, 19 turns, 6m. 25 2-5s., David Billington, Walsall, July 14, 1902; open still water, 6 turns, $6 \mathrm{~m} .442-5 \mathrm{~s} ., ~ J . ~ A . ~ J a r v i s, ~ K e t-~$ tering, August 15, 1902. America-bath, 24 turns, $6 \mathrm{~m} .513-5 \mathrm{~s}$., E. Carroll Schaeffer, Philadelphia, Pa., December 11, 1901.
525 Yards-America-bath, 20 turns, 7m. 57 3-5s., Joseph W. Spencer, New York City, November 15, 1902.
540 Yards-America-bath, 26 turns, 7 m .45 3-5s., 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. 35s., J. A. Jarvis, Southport, July 21, 1900. America-across tidal salt water, 4 turns, 8 m. 21 3-5s., E. Carroll Schaeffer, Travers Island, N. Y., July 12, 1902.
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, Il1., 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 tu:ns, 8 m .45 s ., J. A. Jarvis (English champion), Paisley, October 2, 1899. America-bath, 25 turns, 10 m . 3s., Otto Wahle, New York City, February 15, 1902.
GC0 Yards-England-open still water, 2 turns, 8 m . 53s., David Billington, London, Aug. 9, 1902. America -across tidal salt water, 5 turns, 10 m .


44 -5s., E. Carroll Schaeffer, Travers Island, N. Y., July 12, 1902; bath, 23 turns, 9 m .41 s. , Howard F. Brewer, San Francisco, Cal., March 19, 1902.
675 Yards-America-bath, 26 turns, 10m. $181-5$ s., Joseph W. Spencer, New York City, November 15, 1902.
650 Yards-America-bath, 33 turns, $9 \mathrm{~m} .512-5 \mathrm{~s}$., Howard F. Brewer, Chicago, Ill., February 22, 1902.
700 Yards-Scotland-bath, 27 turns, $9 \mathrm{~m} .2 \mathrm{~S} 1-2 \mathrm{~s}$. , 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. $42-5 \mathrm{~s}$., 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, 11 m . 28 1-5s., Jos. W. Spencer, New York City, November 15, 1902.
770 Yards-England-open still water, 6 turns, 10 m .55 s ., J. A. Jarvis, Southport, July 21, 1900. America-across tidal salt water, 6 turns, 11 m . 51 3-5s., E. Carroll Schaeffer, Travers Island, N. Y., July 12, 1902.
775 Yards-America-bath, 30 turns, 11m. $511-5 \mathrm{~s}$. , Joseph W. Spencer, New York City, November 15, 1902.
780 Yards-America-Bath, 38 turns, 11m. $241-5 \mathrm{~s}$. , 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, 1890. America-bath, 39 turns, 11m. 31 1-5s., Howard F. Brewer, Chicago, Ill., February 20, 1902.
825 Yards-America-bath, 32 turns, $12 \mathrm{~m} .374-5 \mathrm{~s}$., Joseph W. Spencer, New York City, November 15, 1902.
840 Yards-America-bath, 31 turns, 12m. 24s., 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. 24 1-5s., Joseph W. Spencer, New York City, November 15, 1902.
§s0 Yards-England-open still water, 3 turns, $11 \mathrm{~m} .502-5 \mathrm{~s}$., Richard Cavill (Australian), London, August 9, 1902; bath, 10 turns, 12 m .23 s ., J. A. Jarvis, Kettering, September 14, 1901. America-bath, 43 turns, 12 m . 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 m .172 - 5 s ., J. A. Jarvis (English champion), Paisley, October 2, 1899. America-bath, 35 turns, 13 m .49 s ., 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, Chicago, Ill., February 21, 1902.


SCENES AT IOWA-MINNESOTA MEET, 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 .45 3-5s., E. Carroll Schaeffer, Travers Island, N. Y., August 23, 1902.
1000 Yards-England-bath, 25 turns, 13m. 32 1-5s., J. A. Jarvis, Manchester, 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. 51 1-5s., George Read, Sydney, N. S. W., Dec. 7, 1901.
1100 Yards-England-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 . 32s., E. Carroll Schaeffer, Travers Island, N. Y., August 23, 1902.
1210 Yards-America-across tidal salt water, 10 turns, 19m. 19s., E. Carroll Schaeffer, Travers Island, N. Y., August 23, 1902.
1320 Yards-England-open water, 11 turns, 18m. 54s., J. A. Jarvis, Leicester, August 8, 1899. America-across tidal salt water, 11 turns, 21m., 11s., E. Carroll Schaeffer, Travers Island, N. Y., August 23, 1902.
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, 6 turns, 24m. 49 4-5s., E. Carroll Schaeffer, Travers Island, N. Y., August 23, 1902.
1650 Yards-America-across tidal salt water, 14 turns, 26 m .343 -5s., E. Carroll Schaeffer, Travers Island, N. Y., August 23, 1902.
1 Mile-England-open still water, 15 turns, $25 \mathrm{~m} .132-5 \mathrm{~s}$., J. A. Jarvis, Leicester, August 8, 1899. Australia-bath, 39 turns, 24m. 46 4-5s., 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, 28m. 14 3-5s., E. Carroll Schaeffer, Travers Island, New York, August 23, 1902.
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-America-bath, 263 turns, 1h. 45m. 49s., Paul Neuman (Austrian), Chicago, Ill., April 28, 1897.
4 Miles-America-bath, 351 turns, 2h. 22m. 29 3-5s., 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 ft .3 in ., W. Taylor, Bootle, September 3, 1902. 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

1-Seixas, Trainer; 2-H. M. Klous; 3-Boehm; 5-Burgtorf; 6-Palmer; 7-Ferrier; 8--Nicolai; 9-Sullivan; 10-
T. D. Klous; 11-Feldman; 12-McKenzie, Jr., Mgr.; 13-Patterson, Capt.; 14-ELlingwood; 15-Teichman; 16-
Francisco; 17-Brown; 18-Woudward
DWIGHT SCHOOL TRACK TEAM
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., 1m. 7 2-5s. 1898, S. P. Avery, Chicago, A.A., 1m. 13s. 1899, E. C. Schaeffer, New York A:C., 1m. $83-5 \mathrm{~s} .1900$, E. C. Schaeffer, U. of P., $1 \mathrm{~m} .53-5 \mathrm{~s} .1901, \mathrm{E}$. Carroll Schaeffer, N.S.A., 1m. 10s. 1902, E. Carroll Schaeffer, Reading, Pa., 1m. 7s. This championship was instituted in 1883, dropped in 1895 and resumed in 1896.
220 Yards-1897, D. M. Reeder, N.Y.A.C., $2 \mathrm{~m} .572-5 \mathrm{~s} .1898$, 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., 1m. 19 3-5s. This competition was instituted in 1897.
1-4 Mile-1893, A. T. Kenney, U.P. and N.S.A., 6m. 242 -5s. 1894, P. F. Dickey, N.Y.A.C., 7m. 24 3-5s. 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. $483-5 \mathrm{~s}$. 1900, E. C. Schaeffer, U. of P., 6 m . $524-5$ s. 1901, E. Carroll Schaeffer, N.S.A., 6m. 26s. 1902, E. Carroll Schaeffer, Reading Pa., 6m. 18 1-5s. 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. $392-5 \mathrm{~s}$. 1894, T. Carey, P. $^{2}$ A.C., 15m. 33s. 1897, Dr. P. Neumann, C.A.A., $15 \mathrm{~m} .63-5 \mathrm{~s} .1893$, F. A. Wenck, N.Y.A.C., 14 m . 8s. 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., 14m. $184-5 \mathrm{~s} .1902$, E. Carroll Schaffer, Reading Pa., 13m. $272-5$ 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, 20m. 20s. 1883, R. P. Magee, Baltimore, Md., $29 \mathrm{~m} .421-4 \mathrm{~s} .1884$, R. P. Magee, Baltimore, Md., 25m. 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., 22m. $392-5 \mathrm{~s} .1891$, J. R. Whitemore, P.A.C., St. Louis, Mo., 24m. $113-5 \mathrm{~s}$. 1892, A. T. Kenney, P.A.S.C., 28m. $452-5 \mathrm{~s}$. 1893, G. Whittaker, M.R. and S.C., 28m. $552-5 \mathrm{~s}$. 1894, A. T. Kenney, N.S.A., Philadelphia, Pa., 33m. 34 2-5s. 1896, B. A. Hart, Chicago, A.A., 30 m .
 15-Reuss;
-Hjertberg.
KNICKERBOCKER ATHLETIC CLUB TRACK SQUAD.

27 3-5s. 1897, Dr. P. Neumann, C.A.A., 30m. 24 2-5s. 1898, F. A. Wenck, N.Y.A.C., 29m. $513-5 \mathrm{~s}$. 1899, F. A. Wenck, N.Y.A.C., 30 m .334 -5s. 1900, Geo. W. Van Cleaf, K.A.C., 34m. 45 3-5s. 1901, Otto Wahle, N.Y.A.C., $28 \mathrm{~m} .523-5 \mathrm{~s} .1902$, E. Carroll Schaeffer, Reading, Pa., 28m. $143-5 \mathrm{~s}$. This competition was instituted in 1877, dropped in 1895 and resumed in 1896.

## INDOOR CHAMPIONS METROPOLITAN ASSOCIATION.

103 Yards-1902, Fred. A. Wenck, N.Y.A.C., 1m. 9 3-5s.
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., 1 m .142 -5s. 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. 14 3-5s. 1900, Harry Kollock, 1m. $152-5 \mathrm{~s} .1901$, E. Carroll Schaeffer, 1m. $121-5 \mathrm{~s}$. 1902, Robert Layer, N.S.A., 1 m .7 s .

1-2 Mile-1895, Joseph I. Doris, N.S.A., 16m. 30s. 1896, Victor Binder, N.S.A., 15 m .39 s .1897 , Wm. A. Christy, N.S.A., 15m. $51-5 \mathrm{~s} .1890$, Harry Kollock, N.S.A., 15m. 17 2-5s. 1900, Harry Kollock, N.S.A., 15m. 44 2-5: 1901, E. Carroll Schaeffer, N.S.A., 14m. 55 1-5s. 1902, J. C. Meyers, U . of Pa ., 13 m . 1s.
1 Mile-1892, Dr. Arthur T. Kenney, P.A.S.C., 27m. $62-5 \mathrm{~s}$. 1S93, Dr. Arthur T. Kenney, N.S.A., 30 m .43 s .

## 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., 2 m .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.

## 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.


## 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.F.A.C., 10s.; 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., $101 / 4 \mathrm{~s}$. ; 1884, M. W. Ford, N.Y.A.C., 104/5s.; 1885, M. W. Ford, N.Y.A.C., $103 / 5 \mathrm{~s}$. ; 1886, M. W. Ford, Br.A.A., 102/5s.; 1887, C. H. Sherril, Y.U., $10 \%$ s.; 1888, F. Westing, M.A.C., 103/5s.; 1889, J. Owen, Jr., D.A.C., $102 / 5$ s. ; 1890 , J. Owen, Jr., D.A.C., $94 / 5$ 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 Vork A. C., 10s.; 1901, F. M. Sears, New York A. C., 9 4-5s.; 1902, P. J. Walsh, New York A. C., 10s.
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, 23 $1 / 2$ 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., $241 / 5 \mathrm{~s}$.; 1885, M. W. Ford, N. Y. A. C., $234 / 5 \mathrm{~s} . ; 1886$, M. W. Ford, Br.A.A., $231 / 5$ s.; 1887, F. Westing, M.A.C., $231 / 5 \mathrm{~s}$. ; 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., $221 / 5$ s.; 1894, T. I. Lee, N.Y.A.C., 22s.; 1895, B. J. Wefers, N.Y.A.C., $214 / 5$ 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., 22 2-5s.; 1900, W. G. Edwards, K. A. C., 22 3-5s. ; 1901, F. M. Sears, N. Y. A. C., 22s.; 1902, P. J. Walsh, N. Y. A. C., 22 4-5s. This event was added to the programme in $18 \% 7$.
1/4-Mile Run-1876, E. Merritt, N.Y.A.C., 541/2s.; 1877, E. Merritt, N.Y.A.C., $551 / 4 \mathrm{~s} . ; 1878$, F. W. Brown, G1.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., 49 $2 / 5$ s.; 1882, L. E. Myers, M.A.C., $513 / 5$ s.; 1883, L. E. Myers, M.A.C., 521/ss.; 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., $51 / 5 \mathrm{~s}$.; 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.; 189ś, E. W. Allen, N.Y.A.C., $502 / 5 \mathrm{~s} . ; 1894$, T. F. Keane, B.A.A., 51s.; 1895,

1-Harvey; 2-Gillespie; 3-Ryan; 4-Schafer; 5-McCauley; 6-Grynwald; 7-McDonald; 8-Bahr; 9-Sweeney; 10Photo by Rieger Studio. ST. BARTHOLOMEW ATHLETIC TEAM.
T. E. Burke, B.A.A., 493/5s.; 1896, T. E. Burke, B.A.A., 484/5s.; 1897, T. E. Burke, N.Y.A.C., 49s.; 1898, M. W. Long, N.Y.A.C., 52s.; 1899, M. W. Long, N. Y. A. C., $504-5 \mathrm{~s} ; 1900$ M. W. J.ong, N. Y. A. C., 52 3-5s.; 1901, Howard H. Hayes, Detroit A. C., 52 2-5s.; 1002, F. R. Moulton, N. Y. A. C., $504-5 \mathrm{~s}$.
$1 / 2$-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., 2 m . 4 s .; 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., $2 \mathrm{~m} .23 / 5 \mathrm{~s}$; 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., $2 \mathrm{~m} .21 / 5 \mathrm{~s}$. ; 1889, R. A. Ward, D.A.C., $2 \mathrm{~m} .61 / 5 \mathrm{~s}$. ; 1890, H. L. Dadman, M.A.C., $1 \mathrm{~m} .591 / 5 \mathrm{~s} . ;$ 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., 1m. 562/5s.; 1896, C. H. Kilpatrick, 1m. $573 / 5 \mathrm{~s}$. ; 1897, J. F. Cregan, N.Y.A.C., 1m. $583 / 5 \mathrm{~s}$; 1898, T. E. Burke, N. Y. A. C., 2m. 2-5s.; 1১99, H. E. Manvel, New York City, 1m. 58 1-5s. ; 1900, A. Grant, N. Y. A. C., 2m. $41-5 \mathrm{~s} . ;$ 1901, Howard H. Hayes, Detroit A. C., 2m. 2 4-5s.; 1902, J. H. Wright, N. W. S. A. C., 1 m .59 3-5s.
1-Mile Run-1876, H. Lambe, A.B.C., 4m. $51 \not 112 \mathrm{~s}$. ; 1877,R.Morgan,H.A.C., $4 \mathrm{~m} .493 / 4 \mathrm{~s} . ; 1878$, T. H. Smith, M.A.C., $4 \mathrm{~m} .51 / 4 \mathrm{~s}$. ; 1879, H. M. Pellatt, T.L.C., $4 \mathrm{~m} .42 \%$ s.; 1880, H. Fredericks, M.A.C., 4 m . $393 / 5 \mathrm{~s}$. ; 1881, H. Fredericks, M.A.C., $4 \mathrm{~m} .323 / 5 \mathrm{~s}$. ; 1882, H. Fredericks, M.A.C., $4 \mathrm{~m} .362 / 5 \mathrm{~s}$; 1883, H. Fredericks, M.A.C., 4 m . $364 / 5 \mathrm{~s}$. ; 1884, P. C. Maderia, P.F. and S.C., $4 \mathrm{~m} .364 / 5 \mathrm{~s}$. ; 1885, G. Y. Gilbert, M.A.C., $4 \mathrm{~m} .411 / 5 \mathrm{~s}$. 1886 , E. C. Carter, N.Y.A.C., 4 m. $332 / 5$ 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., $4 \mathrm{~m} .24 / 5 \mathrm{~s}$. ; 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., 4m. 36s.; 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. 362 -5s.; 1902, Alexander Grant, N. Y. A. C., 4m. 35 4-5s.

5-Mile Run-1880, J. H. Gifford, I.A.A.C., $27 \mathrm{~m} .51 / 5 \mathrm{~s}$.; 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., $26 \mathrm{~m} .472 / 5 \mathrm{~s}$.; 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.


1-Judd, Mgr.; 2-Stanley; 3-Plumer; 4-Moakley, Trainer; 5-Schutt; 6-Woodward; 7-Foster, Capt.; 8-Newman. , CORNELL UNIVERSITY CROSS COUNTRY TEAM.

Carter, N.Y.A.C., $25 \mathrm{~m} .23 / 5 \mathrm{~s}$.; 1888, T. P. Conneff, M.A.C., 26 m . $462 / 5 \mathrm{~s}$. ; 1889, T. P. Conneff, M.A.C., 26 m .42 s . ; 1890, T. P. Conneff, M.A.C., $25 \mathrm{~m} .374 / 5 \mathrm{~s}$; 1891, T. P. Conneff, M.A.C., 27 m . $382 / 5$ s. ; 1892, W. D. Day, N.J.A.C., 25m. $542 / 5$ s. ; 1893, W. D. Day, N.J.A.C., $26 \mathrm{~m} .82 / 5 \mathrm{~s}$; 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 m .304 -5s.; 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.
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., 171/4s. 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. $188^{\circ} 5$, A. A. Jordan, M.A.C., $17 \%$ 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., 161/5s. 1889, G. Schwegler, S.1.A.C., 17s. 1890, F. T. Ducharme, D. E. C., 16s. 1891, A. F. Codland, 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., 1615 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., 15 1-5s.; 1902, R. H. Hatfield, N. Y. A. C., 17 4-5s. 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., $264 / 5$ s. 1889, A. F. Copland, M.A.C., 272/5s. 1890, F. T. Ducharme, D.A.C., $254 / 5 \mathrm{~s}$. 1891, H. H. Morrell, N.Y.A.C., $251 / 5$ s. 1892, F. C. Puffer, M.A.C., $254 / 5$ s. 1893, F. C. Puffer, N.J.A.C., $252 / 5$ s. 1894, F. C. Puffer, N.J.A.C., $253 / 5$ s. 1895, S. A. Syme, N.J.A.C., $281 / 5$ s. 1896, J. Buck, K.A.C., $25 \%$ s. 1897, A. E. Kraenzlein, C.A.A., 25s. 1898, A. C. Kraenzlein, Chicago A.A., $25 / 5$ s. ; 1899, A. C. Kraenzlein N. Y. A. C., $261-5 \mathrm{~s}$; 1900, H. S. Arnold, U. S. A., $272-5 \mathrm{~s} . ; 1901$, Henry Arnold, Union Settlement A. C., 26 s .; 1902, H. L. Hillman, K. A. C., $271-5 \mathrm{~s}$. This event was added to the programme in 1887.
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 ft .8 in 1885, W P. Page, P.F. and S.C., $5 \mathrm{ft} .87 / 8 \mathrm{in}$. 1886, W. B. Page, U. of P.,


JOHN H. WRIGHT,
Senior and Junior Half-Mile A. A. U. Champion.

5 ft. 9 in. 1887, N. 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., $5 \mathrm{ft} .101 / 2 \mathrm{in}$. 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. $2 ¼$ in. 1898, I. K. Baxter, - 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., $5 \mathrm{ft} .71-2 \mathrm{in}$.
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., $21 \mathrm{ft} .43 / 4 \mathrm{in}$. 1882, J. F. Jenkins, Jr., N.Y.A.C., 21 ft. $53 / 4 \mathrm{in} .1883$, M. W. Ford, N.Y.A.C., $21 \mathrm{ft} .71 / 2 \mathrm{in} .1884$, M. W. Ford, N.Y.A.C., $20 \mathrm{ft} .11 / 2 \mathrm{in} .1885$, 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., $22 \mathrm{ft} .31 / 2 \mathrm{in}$ 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., $23 \mathrm{ft} .41 / 2 \mathrm{in}$. 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 ft .5 in.: 1900, H. P. McDonald, K. A. C., 22 ft . ; 1901. Harry P. McDonald, New York A. C., 22 ft .7 in ; ; 1902, Myer Prinstein, G. N. Y. I. A. A., $21 \mathrm{ft} .51-2 \mathrm{in}$.

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., $10 \mathrm{ft} .43 / 4 \mathrm{in} .1880$, 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. Baxter, 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., $11 \mathrm{ft} .3 / 4 \mathrm{in} .1888$, L. D. Godshall, 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. 6 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. $1 \mathrm{in}$. 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., $11 \mathrm{ft} .3 \mathrm{in.;}$ 1901, C. E. Dvorak, Detroit A. C., 11 ft .3 in.; 1902, A. G. Anderson, N. Y. A. C., 10 ft .9 in .

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., $37 \mathrm{ft} .5 \frac{1}{2}$ 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., $42 \mathrm{ft} .11 / 4 \mathrm{in}$. 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. $33 / 4$ 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 . $73 / 4 \mathrm{in}$. 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.
Throwing the Hammer ; from $18 \pi 6$ 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, l.C., 84 it, 1878, W. B. Curtis, N.Y.A.C., 80 ft .2 in. 1879, J. G. McDermott, S.A.A.C., $85 \mathrm{ft} .111 / 2 \mathrm{in}$. 1880, W. B. Curtis, N.Y.A.C., $87 \mathrm{ft} .11 / 4$ in. 1881, F. L. Lambrecht, P.A.C., N.Y.C., 89 ft. 8 in. 1882, ㄲ. L. Lambrecht, P.A.C., N.Y.C., 93 $\mathrm{ft} .1 / 2 \mathrm{in} .1883$, W. L. Condon, B.A.C., $93 \mathrm{ft} .11 \mathrm{in} .1884, \mathrm{~F}$. L. Lambrecht, M.A.C., 92 ft. 5 in. 1885, F. L. Lambrecht, M.A.C., 96 ft .10 in. 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., $121 \mathrm{ft} .71 / 2 \mathrm{in}$ 1890, J. S. Mitchel, N.J.A.C., 130 ft. 8 in. 1891, J. S. Mitchel, N.Y.A.C., 136 tt. 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., $139 \mathrm{ft} .2 \frac{1}{2} \mathrm{in}$. 1896, J. S. Mitchel, P.A.C., 134 ft. $83 / 4$ in. 1897, J. Flanagan, N.Y.A.C., 148 ft .5 in. 1898, Jno. Flanagan, N.Y.A.C., $151 \mathrm{ft} .101 / 2 \mathrm{in} . ; 1899$,

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. 10 1-2 in.; 1902, John Flanagan, G.N.Y.I.A.A., 151 ft .4 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, $24 \mathrm{ft} .101 / 4 \mathrm{in} .1883$, 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 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 ft. $73 / 8$ in. 1895, J. S. Mitchel, N.Y.A.C., $32 \mathrm{ft} .71 / 2$ 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., $33 \mathrm{ft} 71-.4 \mathrm{in}$. 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 ft .6 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., $108 \mathrm{ft} .85 / 8 \mathrm{in}$. 1899, 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. $91-2$ in. 1902, R. J. Sheridan, P. A. C., 113 ft .7 in . 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 $189 \%-1878$, 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., 15m. 184/5s. 1896, E. W. Hjertberg, N.J.A.C., $16 \mathrm{~m} .313 / 5 \mathrm{~s}$.
10-Mile Run-1889, S. Thomas, Ranelagh (England) Harriers, 53m. $584 / 5 \mathrm{~s}$. 1890, T. P. Conneff, M.A.C., $55 \mathrm{~m} .323 / 5 \mathrm{~s}$. 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 32 2-5s. 1898, T. G. McGirr, N. Y. A. C., 57 m .401 -5s. 1899, G. W. Orton, Toroto A. and L. C., 57 m .28 s . 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, 10m. $502 / 5 \mathrm{~s}$. 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., $11 \mathrm{~m} .443-5 \mathrm{~s} .1900$, A. Grant, N.Y.A.C., 12m. 19 2-5s. 1901, G. W. Orton, N.Y.A.C., 11m. 58s. 1902, A. L. Newton, N.Y.A.C., 12 m .284 -5s. 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 4-5s. 1900, Alec Grant, N. Y. A. C., 10m. 2 3-5s. 1901, Alec Grant, N. Y. A. C., 9 m . 40 4-5s.
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 . 54s. 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. This competition was instituted in 1890, dropped in 1893, resumed in 1898.
Cross Country, Senior Teams-1890, Prospect Harriers, 41 points. 1891, l'rospect 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.
This competition was instituted in 1890, dropped in 1893, resumed in 1897 and dropped again in 1899.
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, 3 m .403 -5s. This competition was added to the programme in 1897 and dropped in 1898.
1-Mile Walk-1876, D. M. Stern, N.Y.A.C., 71n. 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., 6m. 483/4s. 1880, E. E. Merrill, S.E.A.C., 7m. 4s. 1881, E. E. Merrill, U.A.C., 7m. 23/4s. 1882, W. H. Parry, Will. A.C., $6 \mathrm{~m} .54 / 5 \mathrm{~s}$. 1883, F. P. Murray, Will.A.C., 6m. 46s. 1884, F. P. Murray, Will.A.C., 6m. 54/5s. 1885, G. D. Baird, O.A.C., N. Y.C., 6 m .42 s . 1886, E. D Lange, M.A.C., $6 \mathrm{~m} .451 / 5 \mathrm{~s}$. 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.. $6 \mathrm{~m} .411 / 5 \mathrm{~s}$. 1891, T. Shearman, M.A.C., $6 \mathrm{~m} .562 / 5 \mathrm{~s}$. 1892, T. Shearman, M.A.C., $6 \mathrm{~m} .411 / 5 \mathrm{~s}$. 1893, T. Shearman, N.Y.A.C., 6m. 441/5s. 1894, S. Liebgold, P.A.C., 6m. 36s. 1895, S. Liebgold, P.A.C., 7m. 16²/5s. 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., $6 \mathrm{~m} .464 / 5 \mathrm{~s}$. Ths competition was dropped in 1899.
3-Mile Walk-1876, D. M. Stern, N.Y.A.C., 25m. 12s. 1877, E. C. Holske, H.A.C., 23m. 92/5s. 1878, T. H. Armstrong, H.A.C.,

$23 \mathrm{~m} .121 / 2 \mathrm{~s}$. 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 . $554 / 5 \mathrm{~s} .1882$, F. G. Trunket, Will.A.C., 24m. 19s. 1883, G. D. Baird, A.A.C., $22 \mathrm{~m} .83 / 5 \mathrm{~s}$. 1884, F. P. Murray, Will.A.C., 23 m . $152 / 5 \mathrm{~s}$. $23 \mathrm{~m} .152 / 5 \mathrm{~s}$. 1887 , E. D. Lange, M.A.C., $23 \mathrm{~m} .103 / 5.1888$, E. D. Lange, M.A.C., $23 \mathrm{~m} .432 / 5 \mathrm{~s}$. 1889, C. L. Nicoll, M.A.C., 23 m . $332 / 5$ s. 1890 , F. P. Murray, A.A.A., $22 \mathrm{~m} .381 / 5$ s. 1891, C. L. Nicoll, M.A.C., $23 \mathrm{~m} .24 / 5 \mathrm{~s}$. 1892, S. Liebgold, P.A.C., N.Y.C., 22 m . $271 / 5$ s. 1893, S. Liebgold, P.A.C., N.Y.C., $23 \mathrm{~m} .443 / 5$ s. 1894, S. Liebgold, P.A.C., N.Y.A.C., 24m. 181/5s. 1895, S. Liebgold, P.A.C., N.Y.A.C., $23 \mathrm{~m} .572 / 5 \mathrm{~s}$. 1896 , S. Liebgold, P.A.C., 24 m . $24 / 2 / 5 \mathrm{~s}$.

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 . 593 -5s. 1879, E. E. Merrill, U. A. C., 56 m .4 s . 1850, 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., $57 \mathrm{~m} .181 / 2 \mathrm{~s}$. 1882 , W. H. Meek, W.S.A.C. $56 \mathrm{~m} .482 / 5$ s. 1884, E. F. McDonald, W.S.A.C., 56 m .28 s .
Standing High Jump. This compctition 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., $27 \mathrm{ft} .5 \mathrm{in}$.
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 (captaiii), 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 -5s. The competition was added to the programme in 1897 and dropped in 1899.
1 1-2-Mile Bicycle Race. This competition was added to the programme in 1887 and dropped in 1888-1887, D. J. Kolb, Mi.A.C., 4m. 45 2-5s.

2-Mile Bicycle Race-1879, L. H. Johnson, E. B. C., 亿̂m. 22s. 1880, L. H. Johnson, M. A. C., 6m. $564-5 \mathrm{~s} .1881$, C. A. Reed, N. Y. A. C., 7 m. $61 / 4 \mathrm{~s}$. 1882, G. D. Gideon, G.B.C., $6 \mathrm{~m} .413 / 5 \mathrm{~s}$. 1883, G. M. Hendee, S.B.C., 6m. 47115 s. 1884, L. Hamilton, Wate:bury, Conn., 6 m . 58s. 1888, W. E. Crist, Col.A.C., 6m. 491-5s. 1889, W. W.Taxis, A.C.S.N., 6 m .39 s .1830 , W. F. Murphy , N.Y.A.C., 6 m .10 3-55. 1891, W. F. Murphy, N.Y.A.C., 6m. 35s. 1892, A. A. Zimmerman, N.Y.A.C.,5m. 302/5s. 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., $5 \mathrm{~m} .334 / 5 \mathrm{~s} .1896$, R. Dawson, N.Y.A.C., $5 \mathrm{~m} .353 / 5 \mathrm{~s}$. 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., 14m. 2s. 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 $1888^{2}$ and dropped in 1885.-1882, G. D. Gideon, G. B. C., $17 \mathrm{~m} .194-5 \mathrm{~s}$. 1883, R. G. Rood, I.B.C., $17 \mathrm{~m} .37 / 5 \mathrm{~s}$. 1884, L. Hamilton, Waterbury, Conn., 18 m .36 s .

## MARATHON ROAD RACES

Held at the Pan-American Exposition, Buffalo, N. Y., July 4, 1901.
25 miles- 3 h .16 m .393 -5s., S. A. Mellor, Jr., Hollywood 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. 55m. 10s.; 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. 48m. 2s.

1899 -L. J. Brignolia, Cambridgeport G.A., 2h. $54 \mathrm{~m} .38 \mathrm{~s} . ;$ R. Grant, K.A.C., New York, 2h. 57m. 46s.; Bart Sullivan, Highland A.C., Boston, 3h. 2 m . 1 s .
1900 -J. J. Caffery, St. Patrick's A.C., Hamilton, Ont., 2h. 39m. 44 2-5s.; W. Sherring, Hamilton, Ont., 2h. 41m. 31 3-5s.; 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.
1902-S. A. Mellor, Jr., Yonkers, N. Y., 2h. 43m. 13 2-5s.; J. J. Kennedy, Boston, 2h. 45 m .21 s .

## SWIMMING.

100 Yards -1883 , A. F. Camacho, M.A.C., $1 \mathrm{~m} .28 \frac{1}{4} \mathrm{~s}$. 1884, H. E. Taussaint, N.Y.A.C., 1m. 21s. 1885, H. Braun, New York City, $1 \mathrm{~m} .182 / 5 \mathrm{~s}$. 1886, H. Braun, P.A.C., 1m. 291/5s. 1887, H. Braun, P.A.C., $1 \mathrm{~m} .171 / 5 \mathrm{~s}$. 1888, H. Braun, P.A.C., $1 \mathrm{~m} .161 / 5 \mathrm{~s}$. 1889, W. C. Johnson, V.B.C., 1m. 222/5s. 1890, W. C. Johnson, M.A.C., $1 \mathrm{~m} .51 / 5 \mathrm{~s}$. 1891, W. C. Johnson, M.A.C., $1 \mathrm{~m} .103 / 5 \mathrm{~s}$. 1892, A. T. Kenney, P.A.S.C., 1 m . $181 / 5$ s. 1893, A. T. Kenney, U. P. and N. S.A., Philadelphia, Pa., 1m. 122/5s. 1894, A. T. Kenney, N.S.E., 1 m . $93 / 5$ s. 1895, not held. 1896, George R. Whittaker, Chicago A.A., 1 m . $132 / 5$ s. 1897, D. B. Renear, L.S.C., S.F., $1 \mathrm{~m} .72 / 5$ s. 1898, S. P. Avery, Chicago A.A., 1m. 13s. 1899, E. C. Schaeffer, New York A. C., 1m. 8 3-5s. i900, E. C. Schaeffer, U. of P., 1m. 5 3-5s. 1901, E. Carroll Schaeffer, N. S. A., 1m. 10s. 1902, E. C. Schaeffer, Reading, Pa., 1m. 7s. This championship was instituted in 1883, dropped in 1895 and resumed in 1896.
220 Yards-1897, D. M. Reeder, N.Y.A.C., 2m. 57 2-5s. 1898, H. H. Reeder, K.A.C., 3m. 7 3-5s. 1899, E. C. Schaeffer, N.Y.A.C., 2m. 53 3-5s. 1900, E. C. Schaeffer, U. of P., 3m. $71-5$ s. 1901, E. C. Schaeffer, N. S. A., 3 m .10 s . 1902, E. C. Schaeffer, Reading, Pa., 2m. 584 -5s. This competition was instituted in 1897.
1/4-Mile-1893, A. T. Kenney, U. P. and N.S.A., 6m. 24-5s. 1894, P. F. Dickey, N.Y.A.C., 7m. 24 3-5s. 1897, F. Brewer, S.S.C., 7m. 8 2-5s. 1898, Dr. Paul Neuman, Chicago A.A., 6m. 51 2-5s. 1899, E. C. Schaeffer, N.Y.A.C., 6m. 48 3-5s. 1900, E. C. Schaeffer, U. of P., 6 m. $524-5$ s. 1901, E. C. Schaeffer, N. S. A., 6m. 26s. 1902, E. C. Schaeffer, Reading, Pa., 6 m .18 1-5s. 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. 39 2-5s. 1894, T. Carey, P. A.C., 15m. 33s. 1897. Dr. P. Neuman, C.A.A., 15m. 6 3-5s. 1888, F. A. Wenck, N.Y.A.C., 14m. 8s. 1899, F. A. Wenck, N.Y.A.C., 15 m .3 s .


1900, G. U. Van Cleaf, K. A.C., 13m. 4 3-5̌s. 1901, L. J. Goodwin, K.A.C, 14m. $84-5 \mathrm{~s}$. 1902, E. C. Schaeffer, Reading, Pa., 13m. 27 2-5s.
This championship was instituted in 1893, omitted in 1895 and 1896 and resumed in 1897.
1-Mile-1877, R. Weissenborn, New York City, 45m. 441/4s. 1878, H. J. Heath, New York City, 20m. 20s. 1883, R. P. Magee, Baltimore, Md., $29 \mathrm{~m} .42 \frac{1}{4} \mathrm{~s}$. 1884, R. P. Magee, Baltimore, Md., $25 \mathrm{~m} .411 / 2 \mathrm{~s}$. 1885 , R. P. Magee, Baltimore, Md., 22 m . 39s. 1886, R. P. Magee, Baltimore, Md., 29m. 2s. 1887, A. Meffert, M.A.C., $35 \mathrm{~m} .181 / 2 \mathrm{~s}$. 1888, H. Braun, P.A.C., 26m. 57s. 1889, A. Meffert, M.A.C., 27 m .20 s . 1890, A. Meffert, M.A.C., 22 m . $392 / 5 \mathrm{~s}$. 1891, J. R. Whittemore, P.A.C., St. Louis, Mo., $24 \mathrm{~m} .113 / 5 \mathrm{~s}$. 1892, A. T. Kenney, P.A.S.C., 28m. 452/5s. 1893, G. Whittaker, M.R. and S.C., $28 \mathrm{~m} .552 / 5 \mathrm{~s}$. 1894, A. T. Kenney, N.S.A., Philadelphia, Pa.. $33 \mathrm{~m} .342-5 \mathrm{~s} .1896$, B. A. Hart, Chicago A. A., 30 m .27 3-5s. 1897, Dr. P. Neuman, C.A.A., 30m. 24 2-5s. 1898, F. A. Wenck, N.Y.A.C., 29 m. 51 3-5s. 1899. F. A. Wenck, N.Y.A.C., 30m. 33 4-5. 1900, Dr. Douglass, N. Y. City, $34 \mathrm{~m} .453-5 \mathrm{~s}$. 1901, Otto Wahle, N. Y. A. C., $29 \mathrm{~m} .154-5 \mathrm{~s}$. 1902 , E. C. Schaeffer, Reading, Pa., 28m. 14 3-5s. This competition was instituted $\ln 18 \% 7$, dropped in 1895 and resumed in 1896.

## BOXING

105 Pounds-1888, D. O’Brien, P.A.C. March, 1889, M. Rice, U.A.C. December, 1889, D. O’Brien, D.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.

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.

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.

1-Winckle; 2-Schlicker; 3-Baum; 4-Ellson; 5-G. Roehm; 6-Krombein; 7-Osborne; 8-Waite; 9-Rust; 10-

Whitaker; 11-McCormick; 12-Lorentz; 13-Rther; ${ }^{2}$ - 2 -Leeger; Ast. Phy. Dir.; 23-Distel; 24-O. F. Roehm; 25-Stiefel; 26-Hadler; 27-Best; 28-Butts; 29-Norcross; 30-Evert. Whitaker; 11-McCormick; 12-Lorentz; 13-Rother; 14-Seeger; 15-Wilgus; 16-Boehler; 14-Mossop; 18-

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.
145 Pounds-A. McIntosh, N.W.S.A.C. 1897, 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.
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.
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. B. 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.

## BAG PUNCHING

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

## WRESTLING.

105 Pounds-April, 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. 18906, 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.
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 Eonnett, 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.
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.

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. Ullman, 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. Wiley, Rochester A.C. 1901, Max Wiley, Rochester A.C. 1902, F. Cook, Newark T. V.
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. 190\%, Nick Nelson, 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, hv. 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.

## 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, IV. 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 Tatham, 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. Lyon, N. Y. A. C. 1901, 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.

Single-Stick-1879, C Fettig, N.Y.T.V. 1900, F. Slazenger, N. Y. A. C. 1901, F. L. Slazenger, N. Y. A. C.

## 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., 6 1-5s. 1890, J. Hoffman, N.Y.T.V., 64/5s. 1891, B. Sanford, N.J.A.C., $62 / 5$ s. 1892, B. Sanford, N.J.A.C., $51 / 5$ s. 1893, B. Sanford, N.J. A.C., $53 / 5$ s. 1894, B. Sanford, N.J.A.C., $72 / 5$ s 1897, B. Sanford, N.J.A.C., $71 / 5$ s. 1898, B. Sanford, New York City, 25 ft .1899, Edw. Kunath, Anchor A.C., $5 \frac{3}{5}$ s. 1900, E. Kunath, Underwood A.C., 7s. 1901, E. Kunath, Anchor A. C., 6 4-5s. 1902, E. Kunath, Anchor A. C., 3 3-5s.
Club Swinging-1885, J. D. Harris, P.A.C. 1886, J. n. Harris, C.C. 1887, J. D. Harris, S.H. 1888, F. Shroeder, N.t..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., Newark Y.M.C.A. 1902, F. Metz, Newark.

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, C. Berndt, Anchor A.C. 1900, C. Berndt, Anchor A.C. 1901, P. M. Kempf, Newark Y.M.C.A. 1502, E. Kunath, Anchor A.C.
Horizontal Bar-1885, R. Molineaux, 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. Molineaux, A.B.C. 1889, R. Molineaux, 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.
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, f́ㅗ. Ahl, N.T.V. 1890, G. Ahl, N.T.V. 1891, B. Klein, N.J.A.C. 1892,

ALBERT M. BAGLEY,
Captain Madison High School

OLIVER DAVIS,
Northwestern University.

GEORGE STEELE,
Indianapolis Manual Training
High School.
Hammer Throwe
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 Buler, N.Y.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.C. 1898, W. Haas, 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. G. Sterer, K.A.C.
Long Horse-1897, E. Linderman, N.Y.T.V. 1898, J. Bissinger, N.Y.T.V. 1899, O. Steffen, N.Y.T.V. 1900, J. Bissinger, N.Y.T.V. 1901, John Bissinger, N.Y.T.V. 1902, Anton Jahoda, B.G.A.
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.
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.

## 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. I. Clark, B.A.A. 1898, E. C. White, Cornell University. 1899, L. 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.

## 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, 10 2-5s., J. A. Bohan, New West Side A.C.
220 Yards Run-1900, 23 1-5s., A. H. Kent, Pastime A.C. 1901, 22 2-5ॅs., F. R. Moulton, New York A.C. 1902, 24s., George A. Ashley, Pastime A.C.

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.
880 Yards Run-1900, 2m. 22 -5s., D. McMeekin, Jr., Cornell Univ. 1901,


2m. 3 3-5s., H. E. Hastin'ss, N.Y.A.C. 1902, 2m. 12 -5s., J. H. Wright, N.W.S.A.C.

One Mile Run-1900, 4m. $351-5 \mathrm{~s} .$, 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.

Five Mile Run-1900, 28m. 17 1-2s., T. J. Vogellus, X.A.C. 1901, 28m. $553-5 \mathrm{~s} .$, Jerry Pierce, Irving, N. Y. 1902, 27 m ., John J. Joyce, P.A.C.
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.
220 Yards Hurdle-1900, 26 4-5s., II. Arnold, U.S.A.C. 1901, 26 2-5s., J. J. Nufer, Detroit A.C. 1902, 27s., H. L. Hillman, K.A.C.
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. 6 1-2 in., J. T. Mahoney, K.A.C.

Running Broad Jump-1900, 20 ft. 10 in., R. J. McKinnery, P.A.C. 1901, 21 ft. 21-2 in., Lee C. Deming, American School of Osteopathy. 1902, 20 ft .10 in., Joseph V. Connelly, E. Boston A.A.
Pole Vault for Height-1900, $11 \mathrm{ft} ., \mathrm{B} . J o h n s o n, ~ N . Y . A . C . ~ 1901, ~ 10 ~ f t . ~ 4 i n ., ~$ W. R. Knox, Orillia Canoe Club. 1902, 10 ft .9 in., J. E. Peters, N.Y.A.C.

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 ft .6 in., M. J. Sheridan, P.A.C.
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 ft. 4 in., H. Connelly, N.Y.A.C.

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.
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, $105 \mathrm{ft} .2 \mathrm{in} ., \mathrm{W}$. R. McDonough, National Turn Verein.

## METROPOLITAN ASSOCIATION CHAMPIONS, 1902

100 Yards Run-10 3-5s., P. J. Walsh, N.Y.A.C.
880 Yards Run-2m., J. H. Wright, N.W.S.A.C.
120 Yards Hurdle-17s., H. Arnold, U.S.A.C.
One Mile Run- 4 m .35 -5s., J. H. Wright, N.W.S.A.C.
440 Yards Run- 52 2-5s., J. Ronane, N.W.S.A.C.
16-1b. Hammer-168 ft. 7 in., John R. De Witt, K.A.C.
220 Yards Run-22 4-5s., P. J. Walsh, N.Y.A.C.
Three Mile Run- 15 m . 564 -5s., Jerry Pierce, P.A.C.
16-1b. Shot- 45 ft . $67-8$ in., R. Sheldon, N.Y.A.C.
Discus-127 ft. 8 3-4 in., M. J. Sheridan, P.A.C.
Pole Vault-11 ft., A. G. Anderson, N.Y.A.C.

1-Clinton, Manager; 2-Tobin; 3-Pillsbury, Captain; 4-Booth, Coach; 5-Martin; 6-Corr; 7-Best, Trainer; 9Hewitt; 10-Sohmer; 11-Lurg; 12-Kellogg; 13-Hagensick; 14-States; 15-Mundorf.

220 Yards Hurdle-27 1-5s., II. Arnold, U.S.A.C.
56-lb. Weight- 35 ft .6 in., J. S. Mitchel, K.A.C.
Running High Jump-5 ft. 11 in., I. K. Baxter, N. Y.A.C.
Running Broad Jump-21 ft. 5 1-2 in., Myer Prinstein, G.N.Y.I.A.A.

## NEW YORK INTERSCHOLASTIC ATHLETIC ASSOCIATION

There has been considerable discussion in regard to the New York Interscholastic Athletic Association records. The following are the official and undisputed records of the association since its organization:
100 Yards Das:-Junior-1901, 10 -5s., II. N. Iahn, Sachs School.
100 Yards Dash-Senior-1901, 10 1-ธ̃s., P. Dalsheimer, Columbia Grammar School.
220 Yards Run-Junior-1S94, 23 4-5s., II. Nioeller, Columbia Grammar School.
22) Yards Run-Senior-1900, 22 3-5s., T. L. Manson, Cutler School.

440 Yards Run- $1 S 95$, 52 - $-5 .$, C. R. I. Martin, Berkeley School. Equalled by H. S. Washburn, Barnard School in $189 G$.
880 Yards Run-1897, 2m. 3s., W. S. Hipple, Barnard School.
One Mile Run-1893, 4m. 3 ss., P. H. Christensen, Berkeley School.
120 Yards Hurdle Race (3 ft.) - 1895 , $153-5 \mathrm{~s} ., \mathrm{A} . \mathrm{T}$. Beers, De La Salle Institute. (Discontinued.)
12) Yards Hurdle Race (3 ft. G in.) - 1897,16 3-5s., C. A. O'Rourke, Jr., Trinity School.
22) Yards Hurdle Race (2 ft. G in.) - $1895,263-5 \mathrm{~s} ., \mathrm{S}$. A. Syme, Barnard School.
Running High Jump-1S50, Git. 1 in., J. S. Spraker, Berkeley School.
Running Broad Jump-1899, 21 ft .11 1-2 in., J. S. Spraker, Berkeley School.
Throwing $12-1 b$. Hammer- $1900,12 \mathrm{ft} .9 \mathrm{in} ., \mathrm{H}$. Flammer, Columbia Grammar School.
Putting 12-1b Shot-1 $559,43 \mathrm{ft}$, R. W. Rodger, Trinity School.
Throwing Discus-1900, 97 ft . S1-2 in., H. Connelly, De La Salle Institute.
Pole Vault-1896, 10 ft. 7 3-4 in., J. H. Hulburt, Berkeley School.
1-3 Mile Bicycle Race-1901, 41s., Le Roy See, Berkeley School.
One Mile Dicycle Racc-1500, 2m. 161-5s., Le Roy Sce, Berkeley Schocl.
One Mile Walk-1855, 7m. 302 -5s., L. B. Elliman, Berkeley School. (Discontinuca.)
100 Yards Dash (for bojs wnder 15 years)-1S25, 11:., D. C. Leech, Jr., Cutler School. (Discontinued.)
Throwing Baseball-1894, 235 ft. 9 in., A. C. Ayers, Condon School. (Discontinued.)

1902 RECGRDS.
1-3 Mile Eicycle Race-1m. 41-5s., N. W. Sman, Woodbridge School.
100 Yards Dash-Senior-10 3-5s., R. M. Poor, Cutler School.
100 Yards Dash-Junior-11 3-5s., L. D. Klous, Dwight School.
120 Yards Hurdle Race-18 2-5s., R. Pevereley, Berkeley School.


Photo by Steriens \& Son Co.
CHARLES O. DUPLESSIS,
Official Handicapper Central Association A. A. U.

One Mile Bicycle Race-2m. $532-5 \mathrm{~s} ., W$. W. Swan, Woodbridge School.
880 Yard Run-2m. $62-5 \mathrm{~s} .$, J. T. Ellingwood, Dwight School.
440 Yard Run-55 2-5s., J. T. Ellingwood, Dwight School.
220 Yards Dash-Junior-26s., G. H. Edgell, Cutler School.
220 Yards Dash-Senior-25 1-5s., L. Leventritt, Sachs School.
220 Yard Hurdle Race-27 4-5s., R. M. Poor, Cutler School.
One Mile Run-5m. 3-5s., R. S. Patterson, Dwight School.
12-lb. Hammer-116 ft., W. Strange, Columbia Grammar School.
Pole Vault-9 ft. 4 in., H. Roome, Berkeley School.
Running Broad Jump-21 ft., L. Leventritt, Sachs School.
Running High Jump-5 ft. 3 in., C. M. Stetson, Cutler School.
Putting 12-lb. Shot- 40 ft .8 in.-E. Morris, De La Salle Institute.
Discus- 82 ft. 3 in., E. Morris, De La Salle Institute.

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

Compiled by C. O DuPlessis, handicapper Central Association, December, 1902.

35 Yards Run-4s., Clyde A. Blair, University of Chicago gymnasium, February 22, 1902 (twice), May 8, 1902; also at University of Wisconsin gymnasium, Madison, Wis., March 16, 1902.
40 Yards Run-43-5s., C. Bell and E. C. English, Notre Dame, Ind., March 9, 1901; Wm. Borden, First Regiment Armory, Chicago, March 30, 1901; Clyde A. Blair, First Regiment Armory, Chicago, February 6, 1902; Archie Hohn, University of Michigan, Ann Arbor, February 15, 1902.
50 Yards Run-5 3-5s., J. H. Rush, Sixty-third Street Coliseum, Chicago, March 12, 1897.
75 Yards Run-7 4-5s., P. J. Corcoran, Phil Fox and Wm. Borden, Exposition Building, Milwaukee, March 3, 1900; E. G. Snow, Wm. Borden and Ed. Merrell, Exposition Building, Milwaukee, March 2, 1901; Clyde A. Blair, Geo. Smith and Ed. Merrell, Exposition Building, Milwaukee. March 1, 1902.
100 Yards Run-9 4-5s., J. H. Maybury, Madison, Wis., May 8, 1897 and 35th and Wentworth ave., Chicago, June 5, 1897; J. H. Rush, Parkside Field, Chicago, June 18, 1898.
NOTE.-J. H. Maybury was declared a professional by the Western Intercollegiate Association after he had made the above records. The evidence showed he ran for money before the above records were made by him. The same applies to his 220 yards record.-C. O. DuPlessis.
150 Yards Run-17s., C. S. Borden, Tattersall's, Chicago, March 5, 1898.
220 Yards Run-21 2-5s., John H. Maybury, 35th and Wentworth field, third of a mile track, Chicago, June 5, 1897, and $214-5 \mathrm{~s}$, around half of quarter mile path, Madison, Wis., May 9, 1896; 21 4-5s., G. C. Poage, straightaway path, Champaigne, Ill., May 16, 1902.
300 Yards Run-33 3-5s., Harry H. Bascom, Tattersall's Building, Chicago, March 5, 1898.
440 Yards Run-493-5s., G. C. Poage, University of Illinois Field, third of a

mile track, Champaigne, Ill., May 16, 1902. 49 4-5s., Ed. Merrill, Marshall Field, quarter of a mile track, Chicago, June 1, 1901.
600 Yards Run-1m. 15 2-5s., G. G. Hollander, 63d St. Coliseum, Chicago, May 12, 1897.
880 Yards Run-1m. 57 1-5s., John E. Daniels, University of Illinois Fleld, third of a mile track, Champaigne, Ill., May 16, 1902.
1000 Yards Run-2m. 40s., G. G. Hollander, 63d St. Coliseum, Chicago, May 12, 1897.
1 Mile Run-4m. 31 2-5s., G. R. Keachie, Marshall Field, Chicago, May 31, 1902.
2 Miles Run-9m. 56s., Fred T. Hall, Ravenswood Field, Chicago, June 21, 1902.
1 Mile Walk-W. B. Fetterman, Parkside Field, Chicago, June 23, 1808.
40 Yards Hurdle Race-5 2-5s., Fred G. Moloney, Notre Dame, Ind., March 9, 1901, and University of Wisconsin Gymnasium, Madison, Wis., March 16, 1902.
75 Yards Hurdle Race-6 hurdles 2 ft. 6 in. high-S 2-5s., Fred G. Moloney, Exposition Building, Milwaukee, Wis., March 1, 1902.
75 Yards Hurdle Race-6 hurdles 3 ft .6 in. high- 10 s ., Fred G. Moloney, exposition Building, Milwaukee, Wis., March 1, 1902. Trial and final heat.
120 Yards Hurdle Race- 10 hurdles 3 ft. 6 in. high- $151-5 s .$, A. C. Kraenzlein, Parkside Field, Chicago, June 18, 1898. 15 --5s., Fred G. Moloney, Marshall Field, Chicago, May 31, 1902.
220 Yards Hurdle Race- 10 hurdles 2 ft. 6 in. high--24 4-5s., University of Illinois Field, straightaway course Champaigne, Ill., May 5, 1902.
300 Yards Hurdle Race- 10 hurdles 2 ft. 6 in. high- 36 - $-5 s .$, A. C. Kraenzlein, 63d St. Coliseum, Chicago, May 12, 1897.
Pole Vault for Height-11 ft. 10 1-2 in., I. G. Clapp, Parkside Field, Chicago, June 18, 1898; $11 \mathrm{ft} 9 \mathrm{in} .,$. Jcrome Magee, University of Illinois Field, Champaigne, Ills., May 3, 1902.
Running High Jump-6 ft. 1-2 in., I. K. Baxter, Parkside Field, Chicago, June 18, 1898.
Standing High Jump-5 ft. 31-2 in., Ray C. Ewry, Lafayette, Ind., May 29, 1896.
Running Broad Jump-23 ft. 7 in., Myer Prinstein, Parkside Field, Chicago, June 23, 1898; 23 ft. 61-2 in., E. A. Reber, Detroit Athletic Club Field, July 8, 1891.
Standing Broad Jump-11 ft., Ray C. Ewry, 63d St. Coliseum, Chicago, May 12, 1897.
Putting 12 -pound Shot, 7 ft Circle- 46 ft .3 1-2 in., F. Sperk, Ravenswood Field, Chicago, July 4, 1902.
Putting 16 -pound Shot, 7 ft . Circle- 47 ft ., G. R. Gras, 35 th and Wentworth Ave. Field, Chicago, September 16, 1893.
Throwing 12 -pound Hammer- 4 ft . handle over all, 7 ft . circle- $149 \mathrm{ft}, \mathrm{H} . \mathrm{B}$. Webster, Ravenswood Field, Chicago, July 4, 1902.
Throwing 16 -pound Hammer- 4 ft . handle over all, 7 ft . circle- 163 feet, A. Plaw, Ravenswood Field, Chicago, June 23, 1900.

1-Peabody; 2-Webster; 3-Hatch; 4-Hillis; 5-K. Van Cleef; 6-Cheney; 7-Foley; 8-Chamberlain; 9-Mallory; 10 -Heebner; 11-Bellows; 12-Marsh, Manager; 13-Berriman; 14-Anderson; 15-F. Van Cleef; 16-Paterson; Photo by Newton.
OBERLIN COLLEGE TRACK SQUAD. Angle; 18-Miller, Capt.; 19-Poppodopolous.

Throwing 56 -pound Weight- 7 ft . circle- $29 \mathrm{ft} .33-4 \mathrm{in}$., John Flanagan, Parkside Field, Chicago, June 18, 1898.
Throwing the Discus-4 1-2 pounds, in $7-\mathrm{ft}$. circle- $120 \mathrm{ft} .43-100$, Charles S . Rodman, University of Illinois Field, Champaigne, Ill., May 16, 1902.

CENTRAL ASSOCIATION INDOOR RECORDS.
Central Association Indoor Records, compiled by C. O. DuPlessis, hand1capper Central Association, December, 1902.
35 Yards Run-4s., Clyde A. Blair, twice at University of Chicago Gymnasium, February 22, 1902; May 8, 1902, University of Wisconsin, Madison, Wis., May 16, 1902, all on floor.
40 Yards Run-4 3-5s., C. Bell and E. C. English at Notre Dame, Ind., March 9, 1901, on turf; Wm. Borden, First Regiment Armory, Chicago, March 30, 1901, on maple floor; Clyde A. Blair, First Regiment Armory, Chicago, February 6, 1902; Archie Hohn, University of Michigan Gymnasium, Ann Arbor, February 15, 1902.
50 Yards Run-5 3-5s., J. H. Rush, 63d St. Coliseum, Chicago, May 12, 1897, on floor.
75 Yards Run-74-5s., P. J. Corcoran, Phil Fox and Wm. Borden, Exposition Building, Milwaukee, Wis., March 3, 1900, on floor; E. G. Snow, Ed Merrell and Wm. Borden, Exposition Building, MAwaukee, Wis., March 2, 1901; Clyde A. Blair, Geo. Smith and Ed. Merrell, Exposition Building, Milwaukee, Wis., March 1, 1902.
100 Yards Run-10s., J. H. Maybury, 63d St. Coliseum, Chicago, May 13, 1897, straightaway, pine floor course; A. B. Potter, same place, May 14, 1897.
150 Yards Run-17s., C. S. Bouden, Tattersall's, Chicago, March 5, 1898, on floor around half circle on end.
220 Yards Run-23 1-5s., P. J. Corcoran, Notre Dame, Ind., March 9, 1901, Gymnasium turf course, one and one half lap.
300 Yards Run- 33 3-5s., Harry H. Bascom, Tattersall's, Chicago, March 5, 1898, on floor around circular ends.
440 Yards Run-52 3-5s., Pat O’Day, Tattersall's, Chicago, March 5, 1898, on floor around circular ends.
600 Yards Run-1m. 152 -5s., G. G. Hollander, 63 d St. Coliseum, Chicagc, May 12, 1897, on floor.
880 Yards Run-2m. 2s., Wm. A. Moloney, Exposition Building, Milwaukee, Wis., February 2, 1902, on pine floor around graded circular ends, 5 1-2 laps; 2m. 13-5s., Wm. Uffendel, Notre Dame University Gymnasium, turf track, circular, graded corners 6 laps, March 1, 1902.
1000 Yards Run-2m. 40s., G. G. Hollander, 63d St. Coliseum, Chicago, May 12,1897 , on pine floor.
1 Mile Run-4m. 37 1-5s., B. B. Smith, Tattersall's, Chicago, March 5, 1898, on floor around circular end, 11 laps.
2 Mile Run- $10 \mathrm{~m} .143-5 \mathrm{~s}$. , Carpenter, University of Chicago Gymnasium, February 15, 1902, cork covered, graded track, 12 laps.
1 Mile Walk- $7 \mathrm{~m} .63-4 \mathrm{~s}$., Jos. Bredstein, Exposition Building, Milwauker, Wis., March 3, 1900, on pine floor, 11 laps.


40 Yards Hurdle Race-5 2-5s., Fred G. Moloney at Notre Dame, Ind., March 9, 1901, on turf; also, at University of Wisconsin Gymnasium, Madison, Wis., March 3, 1902, on floor; James J. Unfen, University of Michigan Gymnasium, Ann Arbor, Mich., February 15, 1902; on floor.
50 Yards Hurdle Race- 3 hurdles, 3 ft. 6 in. high- $73-5 \mathrm{~s}$., E. A. McKee, Armory Hall, Cincinnati, Ohio, February 20, 1902.
75 Yards Hurdle Race-6 hurdles 3 ft. 6 in. high-10s., Fred G. Moloney, Exposition Building, Milwaukee, Wis., March 1, 1902, on pine floor.
75 Yards Hurdle Race-6 hurdles, 2 ft. 6 in. high-S 2-5s., Fred G. Moloney, Exposition Building, Milwaukee, Wis., March 1, 1902, on pine floor.
300 Yards Hurdle Race- 10 hurdles, 2 ft. 6 in. high- $363-5 \mathrm{~s}$. A. Kraenzlein, Coliseum, 63d St., Chicago, May 12, 1897, on pine floor.
Pole Vault for Height-11 ft. 1 3-4 in., Jerome Magee, Exposition Building, Milwaukee, Wis., March 1, 1902.
Standing High Jump-Ray C. Ewry, 63d St. Coliseum, Chicago, May 12, 1897.
Running High Jump-5 ft. 11 in., D. Dougherty, University of Illinois Gymnasium, Champáigne, I11., May 19, 1900; 5 ft. 107 -8 in., Otto Kaecke, First Regiment Armory, Chicago, March 29, 1902.
Standing Broad Jump-11 ft., Ray S. Ewry, 63d St. Coliseum, Chicago, May 13, 1897.
Running Broad Jump-21 ft. 10 in., C. M. Thompson, Notre Dame, Ind., March 9, 1901, in gymnasium on turf.
Putting 16 -pound Shot, 7 ft circle- $41 \mathrm{ft}$.9 in., Harry Cochems, Tattersall's, Chicago, March 5, 1898.
Discus, 4 1-2 pounds, in 7 ft . circle- 99 ft .6 in ., J. S. Mitchel, Coliseum, 63 d St., Chicago, May 12, 1897.

BEST PERFORMANCES MADE AT CENTRAL ASSOCIATION INDOOR CHAMPIONSHIP MEETS FROM 1899 TO 1902, INCLUSIVE.
All meetings occurred at Milwaukee, Wis., Exposition Building. Compiled by C. O. DuPlessis, official handicapper of Central Association, December, 1902.

75 Yards Run-74-5s., 巳. J. Corcoran, Notre Dame U., Phil Fox, Milwaukee A. C., and Wm. Borden, First Regiment, March 3, 1900; E. G. Snow, Chicago, W.Y.M.C.A., Ed. Merrell, Beloit Col., and Wm. Borden, First Regiment, March 2, 1901; Clyde A. Blair, U. of Chicago, Fred G. Moloney, U. of Chicago, Ed. Merrell, Beloit Col., Geo. Smith, Chicago First Regiment, March 1, 1902.
440 Yards Run-53 2-5s., Ed. Merrell, Beloit, Col., March 1, 1902.
600 Yards Run-1m. 21 1-5s., D. C. Morry, Milwaukee, W.S.H.S., March 3, 1900.
880 Yards Run-2m. 2s., Wm. A. Moloney, Chicago First Resiment, March 1, 1902.
1 Mile Run-4m. 39 2-5s., J. F. Hahn, U. of Wisconsin, March 2, 1901.
2 Mile Run-10m. $153-5 \mathrm{~s}$. Jos. Bredstein, U. of Wisconsin, March 2, 1901.
1 Mile Walk-7m. 6 3-5s., Jos. Bredstein, U. of Wisconsin, March, e, 1900.
75 Yards High Hurdle Race-6 hurdles 3 ft. 6 in. high- 10 s., Fred G. Moloney, U. of Chicago, March 1, 1902.


75 Yards Low Hurdle Race-6 hurdles 2 ft. 6 in. high- $82-5 s$., Fred G. Moloney, U. of Chicago, March 1, 1902.
300 Yards Low Hurdle Race- 10 hurdles 2 ft .6 in . high- $413-5 \mathrm{~s}$., C. Klunder, Chicago First Regiment, January 28, 1899.
Pole Vault for Height-11 ft. $13-4$ in., Jerome Magee, U. of Chicago, March 1, 1902.
Running High Jump-5 ft. 10 1-4 in., J. F. Powers, Notre Dame U., January 28, 1899.
Putting 16 -pound Shot, 7 ft . circle - $40 \mathrm{ft} .31-4 \mathrm{in}$., Geo. Riddle, Chicago First Regiment, January 2S, 1899; 40 ft. 3 in., J. W. Eggeman, Notre Dame U., March 2, 1901.

CENTRAL ASSOCLATION ALL-AROUND CHAMPIONSHIP RECORDS.
Made at Milwaukee, September 13, 1902 ; E. S. Merrell, Milwaukee A. C. winner.

| 100 Yards-First, $103-5 \mathrm{~s}$ | 832 p | points |
| :---: | :---: | :---: |
| 16 -pound Shot-First, $38 \mathrm{ft} .101-2$ | 610 |  |
| High Jump-Sixth, 5 ft. 11 1-2 in | 528 |  |
| 880 Yards Walk-Sixth, 4m. 35s. | 537 |  |
| 16 -pound Hammer-First, 112 ft .7 | 610 1-2 |  |
| Pole Vault-Sixth, 7 ft .8 in. | 216 |  |
| 120 Yards Hurdle-First, 17s. | 790 |  |
| 56 -pound Weight-First, 26 ft .7 | 556 |  |
| Broad Jump-Fourth, $18 \mathrm{ft}$. | 468 |  |
| 1 Mile Run-First, 5m. 41 / | 586 |  |

## CENTRAL-WEST INTERCOLLEGIATE RECORDS

Made at annual championship games in Chicago. This does not include dual meets.

Compiled by C. O. DuPlessis, Handicapper Central Association, A.A.U., December, 1902.
100 Yards Run-9 4-5s., John Maybury, University of Wisconsin, Chicago, June 5, 1897. 10s., John V. Crum, University of Iowa, Chicago, June 1, 1895; John Maybury, University of Wisconsin, Chicago, June 6, 1896; John Maybury, University of Wisconsin, Chicago, June 4, 1898; Chas. L. Burroughs, University of Chicago, Chicago, June 4, 1898; Chas. L. Burroughs, University of Chicago, Chicago, June 3, 1899; Archie Hahn, University of Michigan, Chicago, June 1, 1901, and May 31, 1902, twice; Ed. Merrell, Beloit, Col., Chicago, June 1, 1901.
Note-John Maybury was declared a professional by the Western Intercollegiate Association after he made the above records. The evidence showed that he ran for money before the records were made by him. The same applies to his 220 yards run record.-C. O. DuPlessis.
220 Yards Run-21 2-5s., John Maybury, University of Wisconsin, Chicago, June 5, 1897. 22s., John V. Crum, University of Iowa, Chicago, June 1, 1895; 22s., E. Burroughs, Chicago University, Chicago, June 4, 1898.


440 Yards Run-49 4-5s., Ed. Merrell, Beloit College, Chicago, June 1, 1901. $503-5 s$. . W. E. Hodgeman, University of Niichigan, Chicago, June 1, 1895.
880 Yards Run-1m. 59 4-5s., L. R. Palmer, University of Iowa, Chicago, June 1, 1895.
1 Mile Run-4m. 312 -5s., G. R. Keachie, University of Wisconsin, May 31, 1902.
2 Mile Run-10m. 7s., N. A. Kellogg, University of Michigan, Chicago, May 31, 1902.
1 Mile Walk-7m., J. Bredstein, University of Wisconsin, Chicago, June 23, 1900.
120 Yards Hurdle Race, 10 Hurdles, 3 ft. 6 in. high- $152-5 s .$, Fred G. Moloney, University of Chicago, May 31, 1902.
220 Yards Hurdle Race, over 10 hurdles, 2 ft. 6 in. high- $25 .$, M. Breckman, University of Mianesota, Chicago, June 1, 1901. 25 2-5s., Fred G. Moloney, University of Chicago, Chicago, June 1, 1901. 25 3-5s., Alvan Kraenzlein, University of Wisconsin, Chicago, June 5, 1897; J. F. McLean, University of Michigan, Chicago, June 23, 1900.
Pole Vault for Height-11 ft. G 1-2 in., H. J. Chapman, Drake Col., C. E. Dvorak, University of Michigan, May 31, 1902.
Running High Jump-5 ft. 11 in., J. J. Louis, University of Iowa, Chicago, June 3, 1899; J. E. Powers, University of Notre Dame, Chicago, June 3, 1899.
Note-J. E. Powers has since been deciared a professional. The evidence showed that he violated the amateur rules since the above record was made.
Running Broad Jump-22 ft. 7 1-2 in., James A. Leroy, University of Michigan, Chicago, June 1, 1895.
Putting 16 -pound Shot, 7 ft . circle- $41 \mathrm{ft} .81-8 \mathrm{in}$., H. E. Kirby, Notre Dame University, May 31, 1902.
Throwing 16 -pound IIammer, 7 ft . circle-163 ft., A. Plaw, University of California, Chicago, June 23, 1900.
Throwing Discus, 7 ft circle-118 ft. 9 in ., C. H. Swift, University of Iowa, May 31, 1902.
1-4 Mile Bicycle Race-31 2-זs., G. Gaffney, University of Notre Dame, Chicago, June 3, 1899.
1 Mile Bicycle Race-2m. 25s., P. H. Burton, University of Minnesota, Chicago, June 6, 1896.

## IOWA INTERCOLLEGIATE ATHLETIC CHAMPIONSHIP RECORDS

Held at Des Moines, Ia., May 29, 1902.
100 Yards Run-10s., Young, Drake Col., May 29, 1502.
220 Yards Run-23 1-5s., Young, Drake Col., May 29, 1902.
440 Yards Run-51 1-5s., Maine, Drake Col., May 29, 1902.
880 Yards Run-2m. 2-5s., Thompson, Drake Col., May 29, 1902.
1 Mile Run-4m. 44s., Thompson, Drake Col., May 29, 1902.
120 Yards High Hurdle Race-Chapman, Drake Col., May 29, 1902.
220 Yards Low Hurdle Race-Bair, Grinnell Col., May 29, 1902.


CAPT. F. LOYE,
President Montreal P. A. A. A.
E. DESMARTEAU,
A. A. U. Champion $56-\mathrm{lb}$. Weight Thrower, 1902.

Fole Vault-Lee, Simpson Col., May 29, 1902.
Running Broad Jump-21 ft. 61-2 in., Pell, Drake Col., May 29, 1902.
Running High Jump-5 ft. 9 1-2 in., Barker, Univ. of Iowa, May 29, 1902.
Putting $16-\mathrm{lb}$. Shot $-37 \mathrm{ft} .73-100 \mathrm{in}$., Orebaugh, Drake Col., May 29, 1902.
Throwing 16-1b. Hammer-139 ft. 11-2 in., Drake Col., May 29, 1902.
Discus Throw-113 ft. 6 in., Swift, Univ. of Iowa, May 29, 1902.
1-2 Mile Relay-1m. 34 2-5s., Univ. of Iowa, May 29,1902.
Hop, Step and Jump-45 ft. 3 in., Graham, Drake, Cọl, May 29, 1902.

## CENTRAL ASSOCIATION INTERSCHOLASTIC RECORDS

Compiled by C. O. DuPlessis, Handicapper Central Association, from the various State records published in this book.
50 Yards Run-5 4-5s., Wm. Borden, H.P.H.S., Chicago, at Champaigne, May 21, 1898; Roy W. Albertson, L.V.H.S., Chicago, at Chicago, June 2, 1899; G. Hails, Centralia, Ill., at Champaigne, May 17, 1902.
100 Yards Run-10s., Roddick, Racine, Wis., at Madison, Wis., May 31, 1902; II. Loomis, So.H., Minneapolis, Minn, 1895; C. Pierce, St. Paul C.H.S., Minneapolis, Minn., 1900.

220 Yards Run-22 3-5s., S. B. Hurdman, Taylorville, Ill., at Champaigne, Ill., May 18, 1901; C. Pierce, St. Paul C.H.S., Minneapolis, Minn., 1900.
440 Yards Run-50 1-2s., B. Eddy, Minneapolis C.H., Minneapolis, Minn., 1895.

880 Yards Run-2m. 4s., Tommy Webster, E.H.S., Chicago, at Champaigne, Ill., May 18, 1901; Drees-Carroll, H.S., Iowa, 1900.
1 Mile Run-4m. 40s., Tommy Webster, E.H.S., Chicago, at Champaigne, Ill., May 1s, 1901.
2 Mile Run-10m. 52s., Barlow, Greenville, Mich., at Ann Arbor, Mich., May 25, 1901.
120 Yards High Hurdle Race-16 2-5s., Stewart, Ann Arbor, at Ann Arbor, Mich., May 25, 19 1; I. A. Stevens, Chicago Latin, at Chicago, June 7, 1902.

220 Yards Low Hurdle Race-26s., L. Morrill, Kaukauna, Wis., at Madison, Wis., May 18, 1901.
Pole Vault- 10 ft. 7 in., Russell, West Des Moines, Iowa, H.S., 1902; 10 ft .6 1-2 in., E. E. Quantrell, N.W.D.H.S., Chicago, at Chicago, June 15, 1901.
Running High Jump-5 ft. 11 in., D. Dougherty, Biggsville, Iil., at Champaigne, Ill., May 30, 1899.
Running Broad Jump-21 ft. 11 1-2 in., Peel, Taylorville, Ill., at Champaigne, May 18, 1901.
Putting $12-1 \mathrm{~b}$. Shot- $45 \mathrm{ft} .61-2 \mathrm{in}$., Robert Maxwell, E.H.S., Chicago, at Chicago, June 7, 1902.
Throwing 12-1b Hammer-145 ft., Perry, Oskaloosa, Iowa, at Chicago, June 7, 1902; 141 ft. 15-100 in., John Evvard, Pontiac, Ill., at Champaigne, I11., May 17, 1902.
Throwing Discus-104 ft., M. Catlin, W. Aurora, Ill., at Champaigne, May 17, 1902.


HAHN,
University of Michigan. University of Michigan.
KELLOG, ROBINSON, University of Michigan.

## ILLINOIS INTERSCHOLASTIC ATHLETIC CHAMPIONSHIP RECORDS

Given by University of Illinois at Champaign, 1893-1902. Compiled by C. O. DuPlessis, Handicapper Central Association A.A.C.<br>50 Yards Run-5 4-5s., William Borden, Hyde Park, May 21, 1898; G. Hails, Centralia, May 17, 1902.<br>100 Yards Run-10 1-5s., Bertram, Lewiston, May 21, 1898.<br>220 Yards Run-22 3-5s., Herdman, Taylorville, May 18, 1901.<br>440 Yards Run-52s., M. L. Cahill, Hyde Park, Maỳ 18, 1901; Clarence Buckwalter, So. Div., Chicago, May 17, 1902.<br>880 Yards Run-2m. 4s., T. T. Webster, Englewood, Chicago, May 18, 1901.<br>One Mile Run-4m. 40s., T. T. Webster, Englewood, Chicago, May 18, 1991.<br>Half Mile Walk-3m. $252-5 \mathrm{~s} ., \mathrm{T} . \mathrm{W}$. Stewart, Biggsville, May 19, 1900.<br>One Mile Walk-7m., 50s., William Doud, Chicago Manual, May 17, 1896.<br>220 Yards Low Hurdle-26 2-5s., E. S. Solomon, Englewood, Chicago, May 18, 1901.<br>Pole Vault-10 ft. 1-2 in., C. Colby, Pocatonica, Chicago, May 18, 1901; 10 ft. 15-100 in., Paul Dickey, So. Div., Chicago, May 17, 1902.<br>Ruming High Jump-5 ft. 11 in., D. Dougherty, Biggsville, May 19, 1900.<br>Running Broad Jump-21 ft. 11 1-2 in., Peel, Taylorville, May 18, 1901.<br>Standing Broad Jump-10 ft. 51-2 in., D. Dougherty, Biggsville, May 20 , 1899.<br>Putting 12-1b. Shot-45 ft. 1-4 in., Robert Maxwell, Englewood, Chicago, May 17, 1902.<br>Throwing 12-lb. Hammer-141 ft. $15 \cdot 100$ in., John Evvard, Pontiac, May 17, 1902.<br>Throwing Discus-104 ft., M. Catlin, West Aurora, May 17, 1902.<br>Fifty high schools were represented in this year's championships, 1902.

## MICHIGAN INTERSCHOLASTIC ATHLETIC CHAMPIONSHIP RECORDS

Given by University of Michigan at Ann Arbor, Mich., annually.
Records furnished by I. S. Carpenter, member Michigan University Interscholastic Committee.

100 Yards Run-1902, 10 1-5s., B. Keeler, Detroit Univ. School.
220 Yards Run-1900, $224-5$ s., Bennett, Orchard Lake.
440 Yards Run-1902, 53 2-5s., F. Keeler, Detroit Univ. School.
880 Yards Run-1900, 2m. 10 3-5s., Widdecomb, Grand Rapids.
1 Mile Run-1900, 4m. 55s., Widdecomb, Grand Rapids.
2 Mile Run-1901, 10m. 52s., Barlow, Greenville.
120 Yards High Hardle Race-1901, 16 2-5s., Stuart, Ann Arbor.
220 Yards Low Hurdle Race-1902, $264-5 \mathrm{~s}$. , Nichol, Detroit Central H.S.
Pole Vault-1902, 10 ft., Reid, Ann Arbor.
Running Broad Jump-1898, 20 ft. 5 in., Ellis, Detroit Central H.S.
Running High Jump-1898, 5 ft. 8 in., Snow, Detroit Central H.S.


WILBERT MOLL,
Smith Academy, St. Louis, Mo.
G. LAMBER'T,

Smith Academy, St. Louis, Mo.

Putting $12-\mathrm{lb}$. Shot- 1900 , 38 ft .11 in ., Brewer, Ann Arbor.
Throwing $12-\mathrm{lb}$. Hammer- $1902,128 \mathrm{ft} .2$ in., Curtis, Wayne.
Discus-1902, 101 ft., Garrels, Detroit Central H.S.
Half Mile Relay-1902, 1m. 37 2-5s., Mich. Military Academy.

## WISCONSIN INTERSCHOLASTIC ATHLETIC CHAMPIONSHIP RECORDS

Given by University of Wisconsin at Madison, 1895-1902.
Records furnished by C. C. Porliss, Wausau, Wis.
100 Yards Run-1902, 10s., Roddick, Racine College.
220 Yards Run-1901, 22 4-5s., T. Heaney, Waupaca.
440 Yards Run-1901, 52s., J. Daniells, Madison.
880 Yards Run-1900, 2m. 5 3-5s., D. Mowry, Milwaukee, W. D.
1 Mile Run-1901, 4m. 42 3-5s., E. Brietkrentz, Wausau.
1 Mile Walk-1896, 8m. 26s., F. Sheppard, Madison.
1-2 Mile Walk- 1900 , 3m. 40s., W. Bertke, Milwaukee, S.D.
120 Yards High Hurdles-1901, 17s., G. Green, Milwaukee, W.D.; 1900, P. Bechtner, Milwaukee, E.D.
220 Yards Low Hurdles-1901, 26s., L. Morrill, Kaukauna.
1 Mile Relay-1901, 3m. 39s., Wilwaukee, W.D.
Pole Vault-1902, $10 \mathrm{ft} .61-4 \mathrm{in} .$, Adams, Marinette; $1901,10 \mathrm{ft} .6 \mathrm{in} ., \mathrm{M}$. Mackie, Milwaukee Academy.
Running Broad Jump-1899, 21 ft. 8 in., L. Koch, Milwaukee, W.D.
Running High Jump-1897, 5 ft. 8 1-2 in., F. Boyle, Milwaukee, W.D.
Putting $12-\mathrm{lb}$. Shot-1896, $42 \mathrm{ft} .51-2 \mathrm{in} ., \mathrm{L}$. Patterson, Evansville.
Throwing $12-\mathrm{lb}$. Hammer-1902, 130 ft .1 in ., Thorn, Marinette.
Throwing Discus-1902, 101 ft .8 in., Adams, Marinette.
1 mile walk dropped from programme, 1897.
1-2 mile walk dropped from programme, 1902.
38 schools were represented at 1902 meet.

## IOWA STATE HIGH SCHOOL ATHLETIC ASSOCIATION RECORDS

Furnished by D. A. Thornburg, Supt. Grinnell, Ia., Public School.
100 Yards Run-1898, 10 2-5s., Saunders, Council Bluffs; 1902, Longshore, Grinnell.
220 Yards Run-1898, 23s., Saunders, Council Bluffs.
440 Yards Run-1898 51 1-2s., Barnard, Council Bluffs.
880 Yards Run-1900, 2m. 4s., Drees, Carroll.
1 Mile Run-1898, 4m. 43 2-5s., Wilson, Marengo.
120 Yards Hurdle-1898, 17s., Ristine, West Des Moines.
220 Yards Hurdle-1899, 25s., Crouch, Davenport.
Running High Jump-1902, 5 ft. 81-2 in., Jeanson, West Des Moines.
L. of C.


Running Broad Jump-1902, 20 ft. 8 in., Longshore, Grinnell; 1898, 20 ft . 6 in., Ristine, West Des Moines.
Pole Vault-1902, 10 ft .7 in., Russell, West Des Moines.
Putting 12-1b. Shot-1900, $45 \mathrm{ft} .21-2 \mathrm{in} .$, Rollins, West Des Moines.
Throwing 12-lb. Hammer-1902, 145 ft., Perry, Oskaloosa; 1902, 136 ft. 1 in ., Perry, Oskaloosa.
Discus-1901, $99 \mathrm{ft} .11 \mathrm{in} .$, Cave, Correctionville.
Bicycle Race 1-2 Mile-1899, 1m. 12s., Butts, Council Bluffs.
Bicycle Race 2 Miles-1898, 5m. 16 3-5s., Butts, Council Bluffs.

## INDIANA INTERSCHOLASTIC RECORDS

Made at Indianapolis, Ind., at Newby Oval. Records furnished by Chas. Bragg, Secretary M.T.H.S.
50 Yards Run-1901, $54-5 \mathrm{~s} ., \mathrm{V}$. Bower, M.T.H.S.
100 Yards Run-1901, 10 1-5s., V. Bower, M.T.H.S.
220 Yazds Run-1901, 24 2-5s., M. Dennis, M.T.H.S.; 1902, J. Quinn, M.T.H.S.

440 Yards Run-1900, $552-5 \mathrm{~s} .$, A. Taggart, S.H.S.
880 Yards Run-1902, 2น. 9s., J. Shideler, M.T.H.S.
1 Mile Run-1902, 4m. 57 4-5s., J. Shideler, M.T.H.S.
120 Yards High Hurdles-1902, 16 3-5s., J. Shideler, M.T.H.S.
220 Yards Low Hurdles-1902, 31 1-5s., J. Shideler, M.T.H.S.
Pole Vault-1901, 10 ft. 3 1-2 in., C. Peck, M.T.H.S.
Running High Jump-1901, 5 ft. 7 in., S. Sullivan, Vedersburg.
Running Broad Jump-1901, $20 \mathrm{ft} .48-10$ in., A. Ogle, S.H.S.
Putting 12-1b. Shot-1901, $44 \mathrm{ft} .71-2$ in., J. Hotz, M.T.H.S.
Throwing $12-\mathrm{lb}$. Hammer-1902, 144 ft .3 in., Thomas Marion.
M.T.H.S. stands for Manual Training High School, and S.H.S. Shortridge High School of Indianapolis.

## MINNESOTA INTERSCHOLASTIC ATHLETIC RECORDS

100 Yards Run-1895, 10s., H. Loomis, So. High; 1900, C. Pierce, St. Paul Cen. High.
220 Yards Run-1900, 22 3-5s., C. Pierce, St. Paul Cen. High.
444 Yards Run-1835, 50 1-2s., B. Eddy, Minneapolis Cen. High.
880 Yards Run-1900, 2m. 7 3-5s., H. O’Brien, St. Paul Cen. High.
1 Mile Run-1900, 4m. $513-5 \mathrm{~s}$. ., J. Utton, So. High.
120 Yards Hurdle-1901, 16 2-5s., M. Bockman, St. Paul Cen. High.
Pole Vault-1894, 9 ft. 8 1-2 in., J. Harrison, Minneapolis Cen. High.
Running High Jump-1900, 5 ft. 6 1-2 in., E. Clapp, St. Paul Cen. High.
Running Broad Jump-1900, 20 ft. 1 1-2 in., H. O'Brien, St. Paul Cen. High.
Putting 12 -lb. Shot-1893, 43 ft .2 in., E. Bohland, Mechanic Arts High.
Throwing 12-lb. Hammer-1901, 141 ft., G. Gunther, So. High.
Discus-1901, 96 ft ., G. Gunther, So. High.

W. J. MORRIS,
Kenyon College.
R. W. KEELER,
Detroit University School.
WM. A. RODDICK,
J. L. BARKER
WALDEMAR HELMHOLZ,
Milwaukee, Wis.
Evanston (Ill.) High School.

## CINCINNATI (OHIO) INTER-LEAGUE HIGH SCHOOL RECORDS

Furnished by Frank Atkins, W.H.H.S.
50 Yards Run-1900, $53-5 \mathrm{~s}$., Sauer, Walnut Hills.
100 Yards Run-1902, 10 1-5s., Wood, Walnut Hills.
220 Yards Run-1900, 23 1-5s., Wuyler, Hughes H.S.
440 Yards Run-1900, 54s., Page, Hughes H.S.
880 Yards Run-1902, 2m. 10s., Brown, Hughes H.S.
120 Yards High Hurdle Race-1902, 18 3-4s., Brown, Hughes H.S.
220 Yards Low Hurdle Race-1899, 29s., Kruezinger, Walnut Hills.
Pole Vault-1900, 9 ft. 8 in., Kruezinger, Walnut Hills.
Running High Jump-1901, 5 ft. 7 in., Shafer, Franklin.
Running Broad Jump-1902, 19 ft .11 in ., Wood, Walnut Hills.
Running Hop, Step and Jump-1897, 44 ft. 11-2 in., Deih1, Walnut Hills.
Putting $12-\mathrm{lb}$. Shot-1902, 38 ft .6 in., Wood, Walnut Hills.
Throwing 12-1b. Hammer-1900, 116 ft. 5 in., Mitchell, St. Xavier.
Throwing Discus-1902, 19 ft .4 in ., Weil, Walnut Hills.

## COOK CO. (CHICAGO) HIGH SCHOOL CHAMPIONSHIP RECORDS, 1890-1902

Compiled by C. O. DuPlessis, Handicapper Central Association A.A.U.
50 Yards Run-5 4-5s., Roy W. Albertson, L.V., Marshall Field, June 2, 1899.

100 Yards Run-10 2-5s., F. A. Brown, L.V., Parkside, June 13, 1891; F. A. Brown, L.V., 37th and Indiana Ave., June 13, 1893; Roy W. Albertson, L.V., Marshall Field June 2, 1899; L. Powell, H.P., Marshall Field, June 19, 1897; Paul Henderson, So. Div., Ravenswood, June 14, 1902.
220 Yards Run-23s., Roy W. Albertson, L.V., Marshall Field, June 24, 1899.
440 Yards Run-53 2-5s., Clarence Buckwalter, So. Div., Ravenswood, June 14, 1902.

880 Yards Run-2m. 5s., T. T. Webster, Englewood, Ravenswood, June 15, 1901.

One Mile Run-4m. 43 1-5s., Robert Brown, Evanston, Ravenswood, June 9, 1900.

Half Mile Walk-3m. 38s., L. J. Byrne, Englewood, Marshall Field, June 24, 1899.

120 Yards High Hurdle-17 2-5s., Paul Dickey, So. Div., Ravenswood, June 14, 1902.
220 Yards Low Hurdles-271-5s., E. S. Solmon, Englewood, Ravenswood, June 15, 1901.
Pole Vault-10 ft. 6 1-2 in., E. E. Quantrell, N.W.D., Ravenswood, June 15, 1901.

Running High Jump-5 ft. 8 1-2 in., E. E. Quantrell, N.W.D., Ravenswood, June 15, 1901.
Running Broad Jump-20 ft . 7 in., O. Teetzel, Englewood, Marshall Field, June 19, 1397.


CHAS. FI. CURTISS, Wayne, Mich.
T. H. READ. JR.,

Ann Arbor (Mich.) H. Sp
Ann Arbor (Mich.)
J. H. CRILL,
Rockford (IIl.) High School.

Putting 16-lb. Shot-33 ft. 8 1-2 in., W. L. Sheppard, H.P., 35th and WentWorth Ave., June 16, 1894.
Putting 12-1b. Shot-44 ft. 9 1-2 in., Robt. Maxwell, Englewood, Ravenswood, June 14, 1902.
Throwing 12-lb. Hammer-137 ft. 8 in., R. Andrews, English High, Ravenswood, June 15, 1901.
Throwing the Discus-102 ft. 5 3-4 in., R. M. Maxwell, Englewood, Ravenswood, June 14, 1902.
440 Yards Bicycle Race-35 1-2s., G. B. Strong, L.V., 35 th and Wentworth Ave., June 16, 1894.
One-Third Mile Bicycle Race-46s., T. Greig, English High, 35 th and Wentworth Ave., June 8, 1895.
One Mile Bicycle Race - 2m. 35s., A. N. Hales, Englewood, 35 th and Wentworth Ave., June 16, 1894.
Five Mile Bicycle Race- 14 m . 30s., P. Pingree, H.P., 35th and Wentworth Ave., June 27, 1896.
Bicycle Races dropped from programme in 1898.
50 Yards Dash dropped from programme in 1900.

## CINCINNATI (OHIO) INTERSCHOLASTIC LEAGUE

Furnished by Frank Atkins, W.H.H.S., and N. H. Hargrave, F.H.S.
50 Yards Run-1899, 5 3-5s., N. H. Hargrave, Franklin H.S.; 1900, Sauer, Walnut Hills.
100 Yards Run-1900, 10 1-5s., W. H. Heintz, Hughes H. S.; 1902, M. Woods, Walnut Hills.
220 Yards Run-1900, $231-5$ s., Wuglers, Hughes H.S.
440 Yards Run-1900, 54s., Page, Hughes H.S.
880 Yards Run-1902, 2m. 10s., W. H. Brown, Hughes H.S.
120 Yards High Hurdle Race-1902, $184-5 \mathrm{~s} ., \mathrm{W} . \mathrm{H}, \mathrm{Brown}$, Hughes H.S.
220 Yards Low Hurdle Race-1900, 28 3-5s., H. Blair, Woodward H.S.
Pole Vault-1900, 9 ft. 8 in., Kruezinger, Walnut Hills.
Running High Jump-1901, 5 ft. 7 in., J. Schaeffer, Franklin H.S.
Running Broad Jump-1902, 19 ft .11 in., M. Woods, Walnut Hills.
Running Hop, Step and Jump-1897, 44 ft .1 1-2 in., Deihl, Walnut Hills.
$12-\mathrm{lb}$. Shot Put-1902, 38 ft .6 in ., M. Woods, Walnut Hills.
12-lb. Hammer Throw-1901, 116 ft. 5 in., M. Mitchel, St. Xavier.
Discus Throw- 1902 , 91 ft .4 in., H. Weil, Walrut Hills.
1 Mile Relay ( 4 men)-3m. 50s., Hughes.
1 Mile Relay ( 4 men, indoors, 12-lap track)-1902, 3m. 56 1-5s., Franklin H.S.; J. Pollock, N. McGill, F. Flash and J. Hargrave.

## ST. LOUIS AMATEUR ATHLETIC ASSOCIATION

Held at Forest Park, Sept. 6, 1902.
100 Yards, Handicap Run (trial heats)-First heat, O'Flynn; second heat, Fleming; third heat, Lehman: fourth heat, Hoffman.


A group of the mosi celebrated European athletes competed at Glasgow, Scotland, on August 9 and 10, 1902, and the best men were grouped in the above photograph. The men are as follows:

1-Murry, Irish 100-yard champion. Record, 10s
2-Jones, American high jump champion. Record, $6 \mathrm{ft} .31-2 \mathrm{in}$.
$3-0$ 'Leary, Irish high jump champion. Record, 6 ft .3 in.
4 -Wadsley, English 220-yard champion. Record, 22s.
5-Daly, Irish one-mile champion. Record, 4m. 24s.
6-Arthur Duffey, world's 100-yard champion. Record, 93-5s.
7 -Binks, English one-mile champion. Record, 4m. 16 2-5s.
8 -Finnegan, Irish half-mile champion. Record, 1m. 59 s .
9-Rimmer, English long-distance runner. Rec. for $1 \mathrm{~m} ., 4 \mathrm{~m} .21 \mathrm{~s}$.
$10-$ J. S. Westney, American sprinter. Record for 100 yards, 10 s .
$11-J$. K. Baillie, American distance runner. Rec. for $1 \mathrm{~m} ., 4 \mathrm{~m}, 31 \mathrm{~s}$.
12 -McGough, Scottish 1 mile champion, Record, 4 m .18 s.
INTERNATIONAL ATHLETIC CELEBRITIES.

Running Broad Jump-21 ft. 5 in., W. Hoffman, scratch; second, C. G. Johnston, ( 1 ft .6 in ), 20 ft .2 in.
100 Yara Dash, final heat-A. Hoffman (4 yards) ; second, S. Lehman (4 yards.)
High Jump-5 ft. 6 in., W. H. Ferris (2 in.) ; second, C. G. Johnston (3 in.), 5 ft. 6 in.
220 Yard Run-23 2-5, O’Flynn (scratch); second, J. Fleming, scratch.
Shot Put-35 ft. 1-2 in., N. D. Ricker (scratch); second, J. S. Tritle (5 ft.), 34 ft .2 in.
880 Yard Run-2m. 13 -5s., H. T. Ferriss; second, W. Menges.
Obstacle Race-First, W. Dillon; second, B. G. Pasco.
Relay Race, 4-5 of a Mile (four laps)-Four teams, two teams representing baseball and two teams representing tennis, were entered in this event. The baseball team, composed of Lehman, Moll, Harbaugh and Parmelee, won. The teams were distinguished by the colors which they wore. The baseball team wore ribbons of red and blue, while the tennis team's colors were orange and green.
First Lap-Parmelee, blue; Hoffman, red; Quinn, orange; Elbrecht, green. Second Lap-Le Cron, red; Harbaugh, blue; Pasco, orange; Minges, green. Third Lap-Lehman, blue; W. Dillon, red; Scott, orange; Johnston, green. Final Lap-Moll, blue; Kinsella, red; Fleming, orange; O'Flynn, green.

## ST. LOUIS INTERSCHOLASTIC ATHLETIC LEAGUE

Held May 30, 1902.
100 Yard Dash-11 2-5s., Holland, W. M.; A., Gray, H. S., second; Hodgen, S. A., third.

16-Pound Shot- 82 ft. 2 in., Ricker, H. S.; Lamb, H. S., second; Smith, W. M. A., third.

880 Yard Run-2m. 14 3-5s., Boothby, H. S.; Goodfellow, S. A., second; Menges, H. S., third.
High Jump-5 ft. 6 in., Moll, S. A .;Allison, W. M. A., second; Hodgen, S. A., third.

220 Yard Dash-24 3-5s., Holland, W. M. A.; Gray, H. S., second; Michel, H. S., third.

Broad Jump-18 ft. 8 in., Morcum, W. M. A.; Messing, H. S., second; Mason, H. S., third.
120 Yard Hurdle-18 3-5s., Hodgen, S. A.; Morcum, W. M. A., second; Hill, H. S., third; Liggett, W. M. A., fourth. Protest against winner filed by W. M. A.
Pole Vault-9 ft. 2 in., Lambert, S. A.; Bauman, S. A., second; Nourse, H. S., third.

440 Yard Rur-Holland, W. M. A.; Lamb, H. S., and Goodfellow, S. A., tied for second, and points divided.
Hammer Throw-102 ft. 4 in., Lamb, H. S.; Smith, W. M. A., second; Sacks, H. S., third.
220 Yard Hurdle-28 3-5s., Lawrence, S. A.; Hodgen, S. A., second; Mason, H. S., third.


[^0]Relay Race-4m. 4as., High School; Western Military Academy, second; Smith Academy, third.
Total Scores-Smith Academy, 34; High School, 41; Western Military Academy, 33.

## MISSOURI VALLEY INTERSCHOLASTIC ATHLETIC ASSOCIATION

100 Yards Dash-10 1-5s., R. B. Orr, St. Joseph, Mo., H. S.
220 Yards Dash-22 2-5s., Ed. Manning, Lincoln, Neb., H. S.
440 Yards Dash-53 1-5s., Ed. Manning, Lincoln, Neb., H. S.
1-2 Mile Run-2m. 9 2-5s., A. M. Davis, Wentworth M. A.
1 Mile Run-4m. 47s., H. Otto, Topeka, Kas., H. S.
120 Yards Hurdle-17 2-5s., R. W. Street, St. Joseph, Mo., H. S.
220 Yards Hurdle-27 4-5s., R. W. Street, St. Joseph, Mo., H. S.
Running Higls Jump-5 ft. 4 in., F. Pugsley, Kansas City, Mo., H. S. Running Broad Jump-19 ft. 2 3-4 in., W. H. Warner, Blees M. A.
Pole Vault- 9 ft .4 3-4 in., R. Wiliiams, Wentworth M. A.
12-lb. Shot Put-40 ft. 4 1-2 in., H. B. Lewis, St. Joseph, Mo., H. S.
12-1b. Hammer Throw-118 ft. 6 in., H. B. Lewis, St. Joseph, Mo., H. S.
St. Joseph High School won the meet, scoring 34 points; Lincoln High School, second, with 23 points; nine other schools competing.

## INTER-ACADEMIC ATHLETIC ASSOCIATION OF PHILADELPHIA

Sixteenth Annual Track and Field Meet, held at Franklin Field (Athletic Field of the University of Pennsylvania), May 30th, 1902.
Note.-This Association is composed of the six leading private schools of Philadelphia and vicinity.

Abbreviations: C., Cheltenham; Del., DeLancey; E., Episcopal; G., Germantown; H., Haverford; P. C., Penn Charter.

100 Yards- 10 1-5s., Rulon-Miller, H., first; Schrack, G., second; Conderman, P. C., third.

220 Yards-23 3-5s., Shrack, G., first; Conderman, P. C., second; Bradley, Del., third

440 Yards-53 4-5s., Rulon-Miller, H., first; Bonsack, Del., second, Shields, G., third.

880 Yards-2m. 8s., Collins, P. C., first; Tatnall, P. C., second, Doran, Del., third.

1760 Yards-4m. 51s., Tatnall, P. C., first; Jones, E., second; Sharwood, H., third.
120 Yards Hurdle-16 4-5s., Brown, P. C., first; Thayer, Del., second; Williams, H., third.

220 Yards Hurdle-27 2-5s., Galey, P. C., first; Rulon-Miller, H., second; Williams, H., third.

Pole Vault-9 ft. 4 1-2 in., Nichols, P. C., first; Westerfield, P. C., second; Tibbott, G., third.

Shot (12-lb.) -42 ft .5 in., White, P. C., first; Nyce, G., second; Piersol, P. C., third.

Running Broad Jump-19 ft. 8 in., Brown, P. C., first; Tibbott, G., second̉; Longnecker, Del., third.

Running High Jump-5 ft. 6 in., Moorshead, P. C., first; Sadtler, P. C., and Thayer, Del., tied. (On the jump-off Sadtler, P. C., won second medal.)

Standing Broad Jump-10 ft. 1 in., Brown, P. C., first; White, P. C., second; Roberts, G., third.
Penn Charter, 61 points, first, winning the cap and banner; Germantown, 17 points, second; Haverford Grammar, 16 points, third; DeLancey, 11 points, fourth; Episcopal, 3 points, fifth; Cheltenham, 0 points, sixth.

## SKATING

Compiled by Samuel J. Montgomery.
Running High Jump, backward-2 ft. 61-8 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 3-5s. S. D. See, Van Cortlandt Lake, Dec. 30, 1883.
100 Yards, straightaway-9 4-5ss. J. S. Johnson, Minneapolis, March 1, 1893.
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-11 3-5s. 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- $141-5 \mathrm{~s}$. 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-16 2-5s. J. C. Hemment, Red Bank, N. J., Jan. 24, 1895.

220 Yards-20 1-5s. J. Nilssen, Montreal, Feb. 1, 1896, and also W. Caldwell, Montreal, Feb. 6, 1897.
220 Yards, straightaway, with the wind- $174-5 \mathrm{~s}$. 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, straightawas, 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) - 1m. 3s. J. K. MeCulloch, Montreal, Feb. 10, 1897.

Half Mile-1m. 202 -5s. J. Nilssen, Montreal, Feb. 1, 1896.
Half Mile, straightaway, with the wind- $1 \mathrm{~m} .52-5 \mathrm{~s}$. J. F. Donoghue, Newburch, N. Y., Jan. 26, 1892.
1,093.61 Yards ( 1,000 meters) - 1 m .47 s . J. K. McCulioch, Montreal, Feb. 10, 1897.

2-3 Mile-1m. 54 4-5s. 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 .31 s . J. K. McCulloch, Montreal, Feb. 10, 1897.

1,640.42 Yards (1,500 meters) - 2m. 404 -5s. J. K. McCulloch, Montreal, Feb. 6, 1897.
i Mile-2m. 41 1-2s. O. Rudd, Minneapolis, Minn., Feb. 14, 1896.
1 Mile, straightaway with the wind-2m. 12 3-5s. 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.
11-4 Miles-3m. 43s. J. S. Johnson, Montreal, Feb. 26, 1894.
11-3 Miles-3m. 48 1-5s. O. Rudd, Red Bank, N. J., Jan. 25, 1895.
1 Mile 645.94 yards ( 2,200 meters $)-4 \mathrm{~m} .8 \mathrm{~s}$. J. K. McCulloch, Montreal, Feb. 10, 1897.
1-2 Miles-4m. 28s. J. S. Johnson, Montreal, Feb. 26, 1894.
1 Mile $1,083.39$ yards ( 2,600 meters $)-4 \mathrm{~m} .45 \mathrm{~s}$. 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 .18 s . J. K. McCulloch, Montreal, Feb. 10, 1897.
2 1-4 Miles-6m. 46s. J. S. Johnson, Montreal, Feb. 26, 1894.
2 1-2 Miles-7m. 32s. 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) - $8 \mathrm{~m} .324-5 \mathrm{~s}$. J. K. McCulloch, Montreal, Feb. 5, 1897.
3 Miles-8m. 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. 10, 1897.

A.-A group of athletes of the Wentworth Military Academy.
B.-Joseph Yewdale, Milwaukee South Divison High School.
C.-Wentworth Military Academy Track Team.

3 1-4 Miles-9m. 52 s . J. S. Johnson, Montreal, Feb. 26, 1894.
3 1-2 Miles-10m. 39s. J. S. Johnson, Montreal, Feb. 26, 1894.
3 3-4 Miles-11m. 27s. 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 s ; $51-2$ miles, $17 \mathrm{~m} .3 \mathrm{~s} . ; 53-4$ 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 .12 s .; $63-4$ miles, 20 m . 59 s . ; 7 miles, 21m. 43s.; $71-4$ miles, 22m. 34s.; $71-2$ miles, 23m. 21s.; 7 3-4 miles, $24 \mathrm{~m} .8 \mathrm{~s} . ; 8$ miles, 24 m . $55 \mathrm{~s} . ; ~ 81-4$ miles, $25 \mathrm{~m} .43 \mathrm{~s} . ; 81-2$ miles, $26 \mathrm{~m} .30 \mathrm{~s} . ; 83-4$ miles, $27 \mathrm{~m} .17 \mathrm{~s} . ; 9$ miles, $28 \mathrm{~m} .4 \mathrm{~s} . ; 91-4$ 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, $42 \mathrm{~m} .272-5 \mathrm{~s} . ; 14$ 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, 1h. 6m. $362-5 \mathrm{~s}$. All by A. D. Smith, St. Paul, Jan. 26, 1894.
21 Miles, 1h. $16 \mathrm{~m} .414-5 \mathrm{~s} .: 22$ miles, 1h. $20 \mathrm{~m} .312-5 \mathrm{~s} . ; 23$ miles, 1 h .24 m .18 s. 24 miles, 1 h .27 m .55 s .; 25 miles, 1h. 31 m .29 s .; 26 miles, $1 \mathrm{~h} .35 \mathrm{~m} .25 \mathrm{~s} . ; 27$ miles, 1 h. $39 \mathrm{~m} .35 \mathrm{~s} . ; 28$ miles, 1h. $44 \mathrm{~m} .20 \mathrm{~s} . ; 29$ miles, $1 \mathrm{~h} .29 \mathrm{~m} .41 \mathrm{~s} . ; 30$ miles, $1 \mathrm{~h} .53 \mathrm{~m} .20 \mathrm{~s} . ; 31$ miles, 1 h .57 m .11 s ; 32 miles, $2 \mathrm{~h} .1 \mathrm{~m} .13 \mathrm{~s} . ; 33$ miles, $2 \mathrm{~h} .5 \mathrm{~m} .34 \mathrm{~s} . ; 34$ miles, $2 \mathrm{~h} .9 \mathrm{~m} .30 \mathrm{~s} . ; 35$ miles, $2 \mathrm{~h} .13 \mathrm{~m} .35 \mathrm{~s} . ; 36$ miles, $2 \mathrm{~h} .18 \mathrm{~m} . ; 37$ miles, $2 \mathrm{~h} .22 \mathrm{~m} .16 \mathrm{~s} . ; 38$ miles, 2 h .26 m .19 s .; 39 miles, $2 \mathrm{~h} .30 \mathrm{~m} .20 \mathrm{~s} . ; 40$ miles, $2 \mathrm{~h} .34 \mathrm{~m} .46 \mathrm{~s} . ; 41$ miles, $2 \mathrm{~h} .39 \mathrm{~m} .9 \mathrm{~s} . ; 42$ miles, 2 h. $43 \mathrm{~m} .5 \mathrm{~s} . ; 43$ miles, 2 h .47 m .23 s ; 44 miles, $2 \mathrm{~h} .52 \mathrm{~m} .23 \mathrm{~s} . ; 45$ miles, 2 h. $56 \mathrm{~m} .20 \mathrm{~s} ., 46$ miles, $3 \mathrm{~h} .9 \mathrm{~s} . ; 47$ 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, $3 \mathrm{~h} .15 \mathrm{~m} .592-5 \mathrm{~s}$.; 51 miles, $3 \mathrm{~h} .22 \mathrm{~m} . ; 52$ 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 . 482 - $5 \mathrm{~s} . ; 55$ miles, $3 \mathrm{~h} .41 \mathrm{~m} .353-5 \mathrm{~s} . ; 56$ 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 s .; 63 miles, 4 h. 20m. 21 3-5s.; 64 miles, $4 \mathrm{~h} .24 \mathrm{~m} .481-5 \mathrm{~s} . ; 65$ miles, 4h. $29 \mathrm{~m} .412-5 \mathrm{~s} . ; 66$ 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, $4 \mathrm{~h} .50 \mathrm{~m} .1 \mathrm{~s} . ; 70$ miles $4 \mathrm{~h} .55 \mathrm{~m} .153-5 \mathrm{~s} .71$ miles, $5 \mathrm{~h} .33-5 \mathrm{~s} . ; 72$ miles, 5 h .5 m .71 -5s.; 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 s .; 77 miles, 5 h .28 m .174 - 5 s .; 78 miles, $5 \mathrm{~h} .53 \mathrm{~m} .52-5 \mathrm{~s} .79$ miles, $5 \mathrm{~h} .37 \mathrm{~m} .541-5 \mathrm{~s} . ; 80$ miles, $5 \mathrm{~h} .41 \mathrm{~m} .55 \mathrm{~s} . ; 81$ miles, 5 h .48 m .6 s . $; 82$ miles, $5 \mathrm{~h} .52 \mathrm{~m} .164-5 \mathrm{~s}$. ; 83 miles, 5 h .56 m .30 s .; 84 miles, 6 h. $523-5 \mathrm{~s}$.; 85 miles, 6 h .5 m .82 -5s.; 86 miles, 6h. $9 \mathrm{~m} .463-5 \mathrm{~s} . ; 87$ miles, $6 \mathrm{~h} .13 \mathrm{~m} .421-5 \mathrm{~s} . ; 88$ miles, $6 \mathrm{~h} .17 \mathrm{~m} .512-5 \mathrm{~s}$; $89 \mathrm{miles}, 6 \mathrm{~h} .22 \mathrm{~m} .5 \mathrm{~s} . ; 90 \mathrm{miles}, 6 \mathrm{~h} .25 \mathrm{~m} .573-5 \mathrm{~s}$.; 91 miles, 6h. 31m. $21-5 \mathrm{~s} . ; 92$ miles, 6h. $36 \mathrm{~m} .591-5 \mathrm{~s} . ; 93$ 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, $7 \mathrm{~h} .7 \mathrm{~m} .344-5 \mathrm{~s}$. ; $100 \mathrm{miles}, 7 \mathrm{~h} .11 \mathrm{~m} .381-5 \mathrm{~s}$. All were made by J. F. Donoghue, on the Cove Pond, at Stamford, Conn., Jan. 26, 1893.


## SKATING CHAMPIONSHIPS, 1902

Amateur Skating Association of Canada and National Amateur Skating Association of America.<br>Held at Verona Lake, January 31 and February 1, 1902.<br>10 Miles-37m. $41-5 \mathrm{~s}$., P. Sinnirud, Verona L.S.C.<br>5 Miles -17 m .17 3-5s., P. Sinnirud, Verona, L.S.C.<br>3 Miles- $10 \mathrm{~m} .94-5 \mathrm{~s} ., \mathrm{M}$. Wood, Verona L.S.C.<br>One Vile-3m. 7 1-5s., M. Wood, Verona L.S.C.<br>Half Mile-1m. $252-5 \mathrm{~s}$., P. Sinnirud, Verona L.S.C.

## ENGLISH CHAMPIONSHIPS

Held at Stamford Bridge, London, July 5, 1902.
100 Yards-10s., Arthur F. Duffey, Georgetown University.
Putting $16-\mathrm{lb}$. Shot- $42 \mathrm{ft} .101-2 \mathrm{in} ., \mathrm{W}$. W. Coe, London A.C. and O.U.A.C.
One Mile Run-4m. 164 -5s., J. Binks, Unity A.C.
120 Yards Hurdles-16s., G. W. Smith, New Zealand A.A.
Half Mile-1m. $594-5 \mathrm{~s} .$, A. B. Manning, Swansea A.C.
Throwing 16 -lb. Hammer- 142 ft. 9 in., T. F. Kiely, Carrick-on-Suir.
Long Jump-23 ft. 7 1-2 in., P. O'Connor, Irish Intacta H.
440 Yards- 50 1-5s., G. W. White, Northampton Rodley H.
Pole Jump-10 ft. 8 in., F. J. Kauser, Budapest, Hungary.
Four Miles-20m. 1 2-5s., A. Shrubb, South London H.
High Jump-6 ft. 3 in., S. S. Jones, New York A.C.
Two Miles Walk-14m. 46 3-5s., W. J. Sturgess, Polytechnic H.
Two Miles Steeplechase-11m. 31 1-5s., G. Martin, Essex Beagles.

## AMATEUR ATHLETIC ASSOCIATION OF ENGLAND

## RUNNING.

100 Yards- 94 -5s., A. F. Duffey, Georgetown Univ., U.S.A., July 20, 1901.
120 Yards- 11 4-5s., 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- 144 -5s., C. G. Woo-, 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,
$\dagger$ On the grass.


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. 54 3-5s., F. J. K. Cross, Oxford U.A.C., March 9, 1888.
1000 Yards-2m. $144-5 \mathrm{~s} ., \mathrm{W}$. E. Luytens, Cambridge, U.A.C., July 5, 1898.
1320 Yards-3m. $104-5$ s., C. Bennett, Finchley H., Sept. 1900.
1 Mile-4m. 16 4-5s., J. Binks, Unity A.C., July 5, 1902.
1 1-2 Miles-6m. 51s., C. Bennett, F.H., June, 1899.
2 Miles-9m. 17 2-5s., W. G. George, Moseley H., April 26, 1884.
3 Miles- $14 \mathrm{~m} .24 \mathrm{~s} ., \mathrm{S}$. Thomas, Ranelagh, H. \& L. A.C., June 3, 1894.
4 Miles-19m. 334 -5s., 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-30m. $174-5 \mathrm{~s}$., 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. 57 2-5s., W. G. George, Moseley H., July 28, 1884.
9 Miles-46m. 12s., W. G. George, Moseley H., Aphil 7, 1884.
10 Miles-51m. 20s., W. G. George, Moseley H., April 7, 1884.
12 Miles-1h. 2m. 43s., S. Thomas, Ranelagh H. \& L. A.C., Oct. 22, 1892.
13 Miles-1h. 9m. 27 1-5s., F. Appleby, Herne Hill H.L.A.C., Stamford Bridge, July 21, 1902.
14 Miles-1h. 14m. 52s., F. Appleby, L.A.C., Stamford Bridge, July 21, 1902.
15 Miles-1h. 20m. $43-5 \mathrm{~s} .$, F. Appleby, Herne Hill H., Stamford Bridge, July 21, 1902.
20. Miles-1h. 51m. 54s., 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 h .50 m .12 s. , G. A. Dunning, Clapton Beagles, Dec. 26, 1879.
50 Miles-6h. 18m. 26 1-5s., 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 yardis apart.


## IRISH RECORDS

Passed by the 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 Welči.

JACK SHIDELER,
CHAS. F. BRAGG,
ndianapolis Manual Training H. S.
A. M. DAVIS,
Wentworth Military Academy.
Wentworth Military Acadern

Four Miles Run- $19 \mathrm{~m} .442-5 \mathrm{~s} .$, T. P. Conneff.
120 Yards Hurdle Race- 15 2-5s., A. C. Kraenzlein.
Three Mile Walk-22m. 17 2-5s., G. Deyermond.
Putting $16-1 \mathrm{~b}$ Shot- 48 ft .2 in., D. Horgan.
Putting 28-1b. Weight-35 ft. 1 in., W. Real.
Putting 42-1b. Weight- $28 \mathrm{ft} .1-2 \mathrm{in} ., \mathrm{W}$. Real.
Throwing 16-lb. Hammer (9 ft. circle, no follow) - 151 ft .11 in , T. F. Kiely.
Slinging 46-1b. (without run or follow) - 27 ft ., J. Mangan.
Slinging 56-lb. (between the legs, with follow)-32 ft. 5 in., T. Phelan.
Siinging 56-1b. (with unlimited run and follow)-38 ft. 1 in., T. F. Kiely.
High Jump-6 ft. 43-4 in., P. Leahy.
High Jump (standing, with weights)-4 ft. $113-4$ in., J. Chandler.
Long Jump (off grass)-23 ft. 10 1-4 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. 9 1-4 in., J. Chandler.
Three Standing Jumps (with weights) - 38 ft. 3 in., H. Courtney.
Throwing $16-1 \mathrm{~b}$. Hammer (with run and follow)- 152 ft .9 1-2 in., T. F. Kiely.
Throwing $56-1 \mathrm{~b}$. over bar- $\mathbf{1 5} \mathrm{ft} .3-5 \mathrm{in} ., \mathrm{J}$. Mangan.
Hop, Step and Jump (running) - 50 ft . 1-2 in., D. Shanahan.
Hop, Step and Jump (standing, with weights) - $35 \mathrm{ft} .9 \mathrm{in} ., \mathrm{H}$. Courtney.

## AUSTRALASIAN AMATEUR RECORDS

As Passed and Adopted by the Amateur Athletic Union of Australia, up to December 31, 1901.
100 Yards Run (cinders)-94-5s., J. H. Hempton, Christchurch, N. Z., February 6, 1892; 9 4-5s., (grass)-W. T. Macpherson, Auckland, N. Z., February 7, 1891.
120 Iards Run (grass)-12s., Stanley Rowley, Sydney, N. S. W., October 1, 1908.
150 Yards Run (grass)-144-5s., W. T. Macpherson, Sydney, N. S. W., October 4, 1889.
200 Yards Run (grass)-199-10s., 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)-243-5s., W. T. Macpherson, Auckland, N. Z., February 6, 1891.
300 Yards Run (earth or dirt) - $324-5$ s., G. A. Moir, Melbourne, Vic., June 8, 1901.
440 Yards Run (grass)-50 1-5s., W. T. Macpherson, Melbourne, Vic., November 11, 1893.
SS0 Yards Run (grass)-1m. 59 1-5s., J. F. Dalrymple, Sydney, N. S. W., September 19, 1891.
1000 Yards Run (grass)-2m. $194-5$ s., J. F. Dalrymple, Sydney, N. S. W., September 23, 1893.

3-4 Mile (earth or dirt)-3m. 241-5s., K. F. McCrae, Sydney, N. S. W., October 21, 1893.
1 Mile (grass)-4m. 25s., J. F. Dalrymple, Sydney, N. S. W., August 22, 1891.
2 Mile (grass)-9m. 42 1-5s., W. F. Simpson, Christchurch, N. Z., November, 8, 1901.
3 Mile (grass)-15m. 27 1-5s., W. J. Burk, Dunedin, N. Z., May 29, 1893.
*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)—33m. 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. $143-5 \mathrm{~s}$. , 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) -14 m .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) -32 m . 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) - 49 m . 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) - $10 \mathrm{~h} . ~ 9 \mathrm{~m} .40 \mathrm{~s} ., ~ J . ~ M c D o n a l d, ~ M e l b o u r n e, ~ V i c ., ~ A p r i l ~$ 21, 1896.
120 Yards Hurdles ( 3 ft. 6 in., grass)- 16 s ., H. W. Batger, Christchurch, N. Z., February 6, 1892; 16s., (grass)-A. H. Holder, Auckland, N. Z., February 10, 1897; 16s. (grass)-G. W. Smith, Brisbane, Queensland, November 9, 1899.
440 Yards Hurdles ( 3 ft .6 in ., grass) - $584-5 \mathrm{~s}$., 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. N. S. W., October, 5, 1896.
Running High Jump-5 ft. 11 1-4 in., J. English, Sydney, N. S. W., October 9, 1897.

* A road record.

Pole Vault-11 ft. 1-4 in., Hori Eruera, Auckland, N. Zealand., March 13, 1897.

Putting 16-pound Shot-43 ft. 7 1-2 in., G. Hawkes, Brisbane, March 19, 1909.

Throwing 16-1b. Hammer-136 ft. 4-2 in., W. H. Mandill, New Zealand, February 17, 1900.
Throwing Discus-100 ft. 9 in., G. Hawkes, Brisbane, Q., March 19, 1900.
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) - $45 \mathrm{ft} .3 \mathrm{in} .$, 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 ft. 6 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.
NOTE.-At the Australasian Athletic Championships, held at Auckland, N. Z., 20th and 21st December, 1901, the following performances were accomplished, but have not yet been applied for as records by the New Zealand A.A.A.:

120 Yards Hurdles ( 10 flights 3 ft. 6 in.)-15 4-5s., G. W. Smith, December 20, 1901.
Half Mile Run-1m. 59 1-5s., D'Arcy Wentworth, December 21, 1901.
Three Miles Run-14m. 49s., W. F. Simpson, December 21, 1901.

## NEW SOUTH WALES SWIMMING RECORDS

As recognized and passed by the N.S.W.A.S.A. in accordance with record rules.
100 Yards (tidal salt water)-1m. 4-5s., F. C. V. Lane, Farmer's Domain bath, Woolloomooloo Bay, Sydney, December 7, 1901; course 45 yards.
120 Yards (tidal salt water) $-1 \mathrm{~m} .163-5 \mathrm{~s} ., \mathrm{F}$. C. V. Lane, Farmer's Domain bath, Woolloomoolo Bay, Sydney, December 15, 1900 ; 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) - $2 \mathrm{~m} .371-5 \mathrm{~s}$., 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) - $5 \mathrm{~m} .42 \mathrm{~s} ., G$ Gead, Elkington Park bath, Balmain, Sydney, December 21, 1901.
500 Yards (tidal salt water) - 6 m . $364-5 \mathrm{s}$. , R. Cavill, Hellings' bath, Woolloomooloo Bay, Sydney, April 4, 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) $-13 \mathrm{~m} .51 \mathrm{~s} ., \mathrm{G}$. Read, Farmer's Domain bath, Wooloomooloo Bay, December 7, 1901; course 45 jards.

1760 Yards (tidal salt water) $-24 \mathrm{~m} .461-5 \mathrm{~s} ., \mathrm{G}$. 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 (tidal salt water)—5m. 26 2-5s., East Sydney Club Team, Hellings' bath, Woolloomooloo Bay, Sydney, March 15, 1901; course 100 feet.
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 CHAMPION-SHIPS-SEASON 1901-1902

100 Yards-1m. $21-5 \mathrm{~s} ., ~ R . ~ R . ~ C r a i g, ~ M o r t ' s ~ D o c k ~ C l u b, ~ F a r m e r ' s ~ D o m a i n, ~$ March 22, 1902.
220 Yards-2m. 37 1-5s., F. C. V. Lane, East Sydney Club, Bronte, February 2, 1902.
300 Yards-3m. 44s., G. Read, Nast Sydney Club, Bondi, January 11, 1902.
440 Yards-5m. 42s., G. Read, East Sydney Club, Elkington Park, December 21, 1901.
500 Yards-6m. 55s., G. Read, East Sydney Club, Rockdale, February 1, 1902.
880 Yards-11m. 51 1-5s., R. Cavill, Otter Club, Farmer's Domain, January 25, 1902.
1760 Yards-24m. $523-5 \mathrm{~s} .$, G. Read, East Sydney Club, Hellings', December 28, 1901.
500 Yards-5m. 26 3-5s., East Sydney Team, East Sydney Club, Hellings', March 15, 1902.
Plunge-57 ft. 3 in., R. Keers, Balmain Club, Goulburn, January 26, 1902.
Water Polo-2 goals, Mort's Dock No. 1, Mort's Dock Club, Hellings', March 15, 1902.

## IRISH A. A. A. CHAMPIONSHIPS, 1902

100 Yards-103-5s., D. Murray.
220 Yards-22 2-5s., D. Murray.
440 Yards-C. N. Fausett.
880 Yards-2m. $93-5 \mathrm{~s} .$, J. E. Finnegan.
One Mile- $4 \mathrm{~m} .432-5 \mathrm{~s} ., \mathrm{J} . \mathrm{J} . ~ D a l y$.
Four Miles- 27 m .49 s , J. J. Daly.
120 Yards Hurdles-D. Carey.
High Jump-6 ft. 3-4 in., C. Leahy.
Long Jump-22 ft. 8 in., C. Leahy.
Throwing the Hammer- 150 ft .3 in., T. F. Kiely.
Putting the Shot-40 ft. 1 in., J. Galavan.

## VICTORIAN A. A. (NEW SOUTH WALES) CHAMPIONSHIPS

Held November 10, 1902.

100 Yards Run-9 4-5s., H. H. Hunter.<br>Putting 16-1b. Shot-36 ft. 11 in., P. E. Sullivan.<br>Half-Mile Run-2m. 3 2-5s., H. Sutton.<br>Running High Jump-5 ft. 3-4 in., H. Kirby.<br>One Mile Walk-6m. $562-5 \mathrm{~s}$., E. T. M. Jarlick.<br>$\mathfrak{2} 0$ Yards Run-22 9-10s., H. H. Hunter.<br>120 Yards Hurdle-16 3-5s., C. H. Gardner.<br>Pole Vault-9 ft. 2 1-2 in., D. J. McRae.<br>One Mile Run-4m. 40s., H. Sutton.<br>Throwing 16-lb. Hammer, 9 ft . circle- 87 ft .6 in ., P. E. Sullivan.<br>440 Yards Run-53 2-5s., J. E. Hunter.<br>Running Broad Jump-21 ft. 3 in., H. H. Hunter.<br>Three Mile Walk-25m. 54s., E. T. M. Jarlick.<br>Three Mile Run-16m. 21 2-5s., G. Blake.<br>440 Yards Hurdle-65s., D. Gunn.

## HARVARD vs. YALE

May 24, 1902.
100 Yards Run-9 4-5s., Schick, Harvard, first; F. R. Moulton, Yale, second.
220 Yards Run-22s., Schick, Harvard, first; F. R. Moulton, Yale, second.
440 Yards Run- $501-5 \mathrm{~s} ., ~ E . ~ C . ~ R u s t, ~ H a r v a r d, ~ f i r s t ; ~ M . ~ T . ~ L i g h t n e r, ~ H a r-~$ vard, second.
880 Yards Run-2m. 1-5s., E. A. Demming, Yale, first; E. B. Boynton, Harvard, second.
One Mile Run-4m. $331-5 \mathrm{~s} .$, B. G. Teel, Yale, first; G. S. Jacobus, Yale, second.
Two Miles Run-10m., B. N. Franchot, Yale, first; E. H. Mills, Harvard, second.
120 Yards Hurdle-17s., Converse, Harvard, first; Bird, Harvard, second.
220 Yards Hurdle-28 4-5s., Willis, Harvard, first; E. B. Scheuber, Harvard, second.
Pole Vault-11 ft. 3 in., J. Preston, Yale, first; 11 ft., E. B. Scheuber, Harvard, second.
Shot-43 ft. 8 in., J. Q. Tingley, Harvard, first; 43 ft. 3-4 in., C. H. Robinson, Harvard, second.
Broad Jump-21 ft. 6 in., G. Fellows, Yale, first; 21 ft. $41-2$ in., J. H. Shirk, Harvard, second.
High Jump-5 ft. 11 1-2 in., R. P. Kernan, Harvard, first; 5 ft. 10 in., F. M. Murphy, Harvard, and J. S. Spraker, Yale, second.
Hammer-128 ft. 10 in., W. T. Piper, Harvard, first; $120 \mathrm{ft} .71-2 \mathrm{in} ., \mathrm{F}$. G. Beck, Yale, second.

## OXFORD AND CAMBRIDGE SPORTS

Held at Queen's Club Ground, West Kensington, March 21, 1902.
100 Yards- $102-5 \mathrm{~s} .$, R. W. Barclay, Cambridge.
120 Yards Hurdles- 10 flights-16 1-5s., G. R. Garnier, Oxford.
Long Jump-21 ft. 4 in., L. J. Cornish, Oxford.
Throwing $16-\mathrm{lb}$. Hammer- 110 ft .11 in ., W. W. Coe, Oxford.
440 Yards- 50 3-5s., R. W. Barclay, Cambridge.
One Mile- $4 \mathrm{~m} .254-5 \mathrm{~s}$., E. L. Gay-Roberts, Oxford.
High Jump-5 ft. $92-5$ in., G. Howard Smith, Cambridge.
Three Miles- $15 \mathrm{~m} .74-5 \mathrm{~s}$. , H. W. Gregson, Cambridge.
Putting the Weight- 43 ft .10 in ., W. W. Coe, Oxford.
Oxford won 5 events; Cambridge 4.

## SCOTTISH A. A. A. CHAMPIONSHIPS

Held June 21, 1902, at Queen's Park Football Grounds, Hampden.
100 Yards-10 3-5s., J. McLean, Blackheath H. and London Highland A.C.
Half-Mile-2m. $13-5 \mathrm{~s} .$, J. N. Carmack, London A.C.
Putting the Weight-43 ft. 2 1-2 in., H. Nicolson, Kyles A.C.
120 Yards Hurdles- 16 4-5s., G. C. Anderson, Edinburgh Univ.
220 Yards Race-23 1-5s., J. McLean, Blackheath H. and London Highland A.C.

One Mile Race-4m. 33 3-5s., J. McGnugh, Bellahoustan H.
High Jump-5 ft. 8 1-4 in., J. B. Milne, Dundee A.C.
Throwing the Hammer- 127 ft .1 in , T. R. Nicolson, Kyles A.C.
Broad Jump-21 ft. 3 1-2 in., J. A. Campbell, Edinburgh Univ.
Four Miles Race-20m. 51 3-5s., J. McGough, Bellahoustan.
440 Yards Race-53 1-5s., R. L. Watson, Tunstall C.C.

## SCOTCH RECORDS TO DATE. <br> (All Comers.)

100 Yards-10s., J. M. Cowie, Championships, 1884.
120 Yards-11 4-5s., C. A. Bradley, St. Bernards, July 8, 1893; A. R. Dower, St. George, June 24, 1895.
150 Yards-15s., A. R. Downer, Edin. Phar., May 28, 1895.
220 Yards- 22 1-4s., A. R. Downer, Irish International, 1895.
300 Yards-31 2-5s., A. R. Downer, W.S.H., June 10, 1895.
440 Yards-50s., M. W. Long, N.Y.A.C., Celtic Park, Glasgow, Aug. 11, 1900.
600 Yards-1m. 12 2-5s., E. C. Bredin, W.S.H., June 11, 1894.
880 Yards-1m. 574 -5s., A. E. Tysoe, St. Bernards, July 9, 1898.
1000-Yards-2m., 17s., 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-9m. 27 2-5s., F. E. Bacon, E.N.H., July 21, 1894.
3 Miles-14m. 27 3-5s., F. E. Bacon, E.N.H., July 21, 1894.
4 Miles-19m., 44 2-5s., F. E. Bacon, Celtic, August 13, 1894.
5 Miles-24m. 57 1-5s., F. E. Bacon, E.N.H., July 20, 1895.

6 Miles-31m. 26 3-5s., A. Hannah, Championship, 1895.
7 Miles-36m. 55s., A. Hannah, Championship, 1895.
8 Miles-42m. $224-5 \mathrm{~s} .$, 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-161-5s., N. A. McLeod, Rangers, August 8, 1892.
High Jump-6 ft. 1 in., J. M. Ryan, Irish International, 1895.
Broad Jump-23 ft. 91-4 in., P. O’Connor, Irish International, 1901.
Putting the Weight-47 ft. 1 in., D. Horgan, Celtic F.C., 1899.
Throwing the $\mathbf{L a m m e r - 1 4 5 \mathrm { ft } . 4 \mathrm { in } . , ~ T . ~ F . ~ K i e l y , ~ I r i s h ~ I n t e r n a t i o n a l , ~ 1 9 0 1 . ~}$
1 Mile Walk-7m. 2 2-5s., J. Harvie, Ayr Academicals, 1884.
2 Miles Walk-14m. 56s., J. Harvie, Abercorn, 1884.
3 Miles Walk-23m. 16s., J. Harvie, Championship, 1884.
Pole Vaulting-11 ft. 4 in., E. L. Stones, Championskip, 1889.

## SCOTCH HOLDERS.

(Where differing from the foregoing.)
440 Yards-50 3-5s., W. H. Welsh, Northern C.C., 1901.
600 Yards-1m. 15 3-5s., R. Mitchell, Rangers and C.H., 1889.
1-2 Mile-1m. 59s., J. Paterson, Edinburgh H., 1900.
1000 Yards-2m. 20s., J. Rodger, Maybole, 1895.
1 Mile-4m. 23 3-4s., H. Welsh, Wat. Col., May 28, 1898.
2 Miles-9m. 41s., A. Hannah, Abercorn, July 21, 1894.
3 Miles-14m. 57 1-5s., W. Robertson, Abercorn, May 15, 1897.
4 Miles-20m. 10 4-5s., 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.
Throwing the Hammer-117 ft. 3 in., J. D. McIntosh, Championship, 1897.

## SCOTLAND vs. IRELAND

## June 29, 1901.

Held at Ballsbridge, Dublin, July 19, 1902.
Score-Ireland, 9 firsts; Scotland, 2.
1-2 Mile Run-2m., won by J. E. Finnegan, Ireland; J. N. Cormack, Scotland, second.
Putting 16 -pound Shot-42 ft. 7 1-2 in., won by H. Nicholson, Scotland; T. Nicholson, Scotland, second, with a put of 41 ft .7 in.
100 Yards Dash-10 4-5s., won by D. Murray, Ireland; McLean, Scctland, second.
Running High Jump-S ft. 11 in., P. Leahy and C. Leahy, Ireland, ticu.
1 Mile Run-4m. 27 4-5s., won by J. J. Daly, Ireland; J. McGlough, Scctland, second.
220 Yards Run-23 4-5s., won by D. Murray, Ireland; J. McLean, Scotland, second.
120 Yards Hurdle Race-17s., won by T. F. Kiely, Ireland; P. Harding, Ireland, second.

410 Yards Run-52 4-5s., won by R. L. Watson, Scotland; H. Thrift, Ireland, second.
Running Broad Jump-21 ft. 8 in., won by P. Leahy, Ireland; C. Leahy, Ireland, second, with 21 ft .4 in .
4 Miles Run-20m. 42 1-5s., won by J. J. Daly, Ireland; J. McGlough, Scotland, second.
Throwing 16-pound Hammer-Won by T. F. Kiely, Ireland; H. Nicholson, Scotland, second.

## FRENCH AMATEUR CHAMPIONSHIPS

100 Meters-12s., Kuhn, Burligala.
400 Meters-52 4-5s., Matet, Sp. Athl. Bordelais.
800 Meters- $2 \mathrm{~m} .21-5 \mathrm{~s}$., E. Langlais, Racing Club.
1500 Meters-4m. $161-5 \mathrm{~s} ., \mathrm{H}$. Deloge, Racing Club.
100 Mcters, Hurdles-17 1-5s., A. Klingelhoefer, Racing Club.
400 Meters, Hurdles-58 4-5s., A. Klingelhoefer, Racing Club.
High Jump-1.70 meters, Monier, Montrouge Athl. Society.
Long Jump-6.46 meters, Gomond, Stade Alenconnais.
Pole Vault-3 meters, Grelet, Stade Bordelais.
Weight Throwing- $\mathbf{1 2 . 1}$ meters, Paraskevopoulos, Racing Club.
Discus Throwing- 36.3 meters, Eynard, Union of Mans.
Steeplechase, 400 meters- 13 m . $361-5 \mathrm{~s}$., De Fleurae, Racing Club.
Championship of the Marche-1 kilo, 5m. 1s.; 20 kilos, 2h. $214-5 \mathrm{~s}$., Suzail Paris Athl. Club.
National Cross Country-First series-1. Racing Club of France. 2. Stade Francais. 1. Ragueneau, Athl. Society of Montrougue. 2. Prevot, Athl. Union of the First Arrondisment. Second series-1. Metropolitan člub. 2. Sport Union of Dijon. 1. Moreau, Athl. Sport Sezannais. 2. Roffy, Athl. Union, Clodoaldienne. Third series-1. Sport Union of the West. 2. Pedestrian and Nautical Club, Chalonnais. 1. Holler, Pedestrian and Nautical Club. 2. Foester, Sport Union of the West. Swimming- 100 meters in the Seine, Gondon; 500 meters, H. Peslier; 1,609 meters, Clevenot; 400 meters, Clevenot. All the champions belong to the Libellule Club.

## CANADIAN CHAMPIONSHIPS

## Montreal, Can., September 21, 1901.

100 Yards Run- 10 s., P. J. Walsh, N.Y.A.C. ; Putting 16-lb. Shot-41 ft. 11-2 in., A. Smith, Montreal, L.C.; 1 Mile Run-4m. 33 2-5s., Alex. Grant, N.Y.A.C.; Running High Jump-5 ft. 6 in., I. K. Baxter, N.Y.A.C.; 220 Yards Run-21 3-5s., J. P. Walsh, N.Y.A.C.; 56-lb. Weight, 32 ft 1 1-2 in., E. Desmarteau, M.P.A.A.A.; 880 Yards Run-2m. $23-5 s ., ~ J . ~ H . ~ W r i g h t, ~$ N.W.S.A.C.; Running Broad Jump-21 ft. 3 3-4 in., Joseph Corbett, Ottawa; 440 Yards Run-49 4-5s., F. R. Moulton, N.Y.A.C.; Throwing 16-1b Hammer $-128 \mathrm{ft} .71-2$ in., J. McArthur, T.P.A.A.A.; 120 Yards Hurdle-17 1-5s., I. K. Baxter, N.Y.A.C.

## INTERCOLLEGIATE CROSS COUNTRY RUN

## Morris Park, N. Y., November 26, 1902. <br> (Distance about 6 Miles 244 Yards.)

Team score-Cornell first-Schutt, 4; Woodward, 5; Newman, 6; White, 9. Total, 24.-Yale second-Franchot, 2; Waldron, 7; Jacobus, 10; Bumstead, 11. Total, 30.-Pennsylvania third-Bowen, 1; Orton, 14; Major, 16; Rutchman, 22. Total, 53.-Harvard fourth-Coldwell, 8; Hall, 13; Clerk, 17; King, 21. Total, 59.-Princeton fifth-R. E. Williams, 3; Rutherford, 19; R. A. Williams, 25; Root, 28. Total, 75.-Columbia sixth-McDonald, 20; Hammerslough, 29; Droge, 30; Brannstein, 31. Total, 110.

## INDIVIDUAL SCORE.

| $\begin{aligned} & \text { Time. } \\ & \text { M. S. } \end{aligned}$ | Time |
| :---: | :---: |
| A. C. Bowen, Pennsylvania 3500 | 19. A. A. Rutherford, Prince'n |
| 2. D. W. Franchot, Yale..... 3501 | 20. A. S. McDonald, Columbia 37 |
| 3. R. E. Williams, Princeton. 3502 | 21. A. King, Harvar |
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## UNIVERSITY OF PENNSYLVANIA RELAY RACES

## April 26, 1902.

## TWO-MILE COLLEGE CHAMPIONSHIP.

Won by Pennsylvania; second, Harvard; third, Columbia. Time by halves, 2.01 3-5, 4.02 2-5, 6.02 2-5, 8.04 4-5.

First Relay-Smith, Pennsylvania, first; Boynton, Harvard, second; Baker, Columbia, third.
Second Relay-Gill, Pennsylvania, first; Adams, Harvard, second; Atkins, Columbia, third.

Third Relay-Klahr, Pennsylvania, first; Dubois, Harvard, second; Bishop, Columbia, third.

Fourth Relay-Orton, Pennsylvania, first; Behr, Harvard, second; Marshall, Columbia. third.

## FOUR-MILE COLLEGE CHAMPIONSHIP.

Won by Yale; second, Wisconsin; third, Pennsylvania; fourth, Harvard. Time by quarters, $1.082-5,2.221-5,3.363-5$; first mile, 4.41 ; $5.483-5$, $7.012-5,8.032-5$; second mile, $9.183-5,10.22,11.331-5,12.48$; third mile, $13.553-5$; $14.584-5,16.071-5,17.20$; fourth mile, $18.362-5$.

First Relay-Jacobus, Yale, first; Standen, Pennsylvania, second; Eachem, Wisconsin, third; Foster, Harvard, fourth.

Second Relay-Deming, Yale, first; Breitteranz, Wisconsin, second; Bowen, Pennsylvania, third; Grew, Harvard, fourth.

Third Relay-Franchot, Yale, first; Hahn, Wisconsin, second; Russell, Pennsylvania, third; Buffum, Harvard, fourth.

Fourth Relay-Teel, Yale, first; Keadrie, Wisconsin, second; Baillie, Pennsylvania, third; Mills, Harvard, fourth.

## ONE-MILE COLLEGE CHAMPIONSHIP.

Won by Harvard; Yale, second; Georgetown, third; Notre Dame, fourth; Pennsylvania, fifth. Time by quarters: . 49 4-5, $1.404-5,2.30$ 3-5, 3.21 2-5.

First Relay-Moulton, Yale, first; Schick, Harvard, second; Edmonton, Georgetown, third; Kirby, Notre Dame, fourth; Taylor, Pennsylvania, fifth.

Second Relay-Clapp, Yale, first; Lightner, Harvard, second; Herbert, Notre Dame, third; Holmes, Georgetown, fourth; Pulaski, Pennsylvania, fifth.

Third Relay-Willis, Harvard, first; Hunter, Yale, second; Gearin, Notre Dame, third; Riley, Georgetown, fourth; Orton, Pennsylvania, fifth.

Fourth Relay-Rust, Harvard, first; Long, Yale, second; Holland, Georgetown, third; Staples, Notre Dame, fourth; Abbott, Pennsylvania, fifth.

## OTHER COLLEGE MILE RELAYS.

Won by Swarthmore College; second, Rutgers; third, University of New York; fourth, Lehigh University; fifth, College of the City of New York. Time, 3.32 1-5.

First Relay-Lieberman, U. of N. Y., first; Brounell, Lehigh, second; Kirk, Rutgers, third; Gilkyson, Swarthmore, fourth; Goll, C. C. of N. Y., fifth.

Second Relay-Vannuis, Rutgers, first; Frank, U. of N. Y., second; Knight, Swarthmore, third; Hayes, Lehigh, fourth; Haley, C. C. of N. Y., fifth.

Third Relay-Terrill, Swarthmore, first; Wyckoff, Rutgers, second; Cohen, U. of N. Y., third; Williams, Lehigh, fourth; Holde, C. C. of N. Y., fifth.

Fourth Relay-Harris, Swarthmore, first; Stevens, Rutgers, second; Adams, U. of N. Y., third; Serfoss, Lehigh, fourth; Cassenas, C. C. of N. Y., fifth.

Won by Westminster College; second, Johns Hopkins; third, Gallaudet; fourth, Western Maryland; fifth, Columbian University; sixth, Delaware College. Time, 3.36 1-5.

First Relay-Strong, Gallaudet, first; Lindsey, Johns Hopkins, second; Stewart, Westminster, third; Stansbury, Western Maryland, fourth; Frazer, Delaware, fifth; Reddington, Columbian, sixth.

Second Relay-Hoffman, Johns Hopkins, first; Yourd, Westminister, second; Northern, Gallaudet, third; Hurley, Western Maryland, fourth; Holt, Columbian, fifth; Soper, Delaware, sixth.

Third Relay-Deevers, Westminster, first; Briggs, Johns Hopkins, second; Mather, Gallaudet, third; Davis, Western Maryland, fourth; Musgrove, Columbian, fifth; Warrington, Delaware, sixth.

Fourth Relay-Larribe, Westminster, first; England, Johns Hopkins, second; Freman, Gallaudet, third; Tredway, Western Maryland, fourth; Albert Columbian, fifth; Frazier, Delaware, sixth.

Won by Bucknell; second, State; third, Dickinson; fourth, Villanova; fifth, Carlisle Indian School; sixth, Washington and Jefferson. Time, 3.33 3-5.

First Relay-Cummins, State, first; Pierce, Bucknell, second; Bohan, Villanova, third; Poholicut, Carlisle, fourth; Appleman, Dickinson, fifth; Wible, Washington and Jefferson, sixth.

Second Relay-March, Bucknell, first; Rogers, second; Baird, Carlisle, third; Caine, Villanova, fourth; Everhardt, Dickinson, fifth; Richey, Washington and Jefferson, sixth.

Third Relay-Tiffany, Bucknell, first; Miles, State, second; Mober, Villanova, third; Keller, Dickinson, fourth; Beaver, Carlisle, fifth; McElroy, Washington and Jefferson, sixth.

Fourth Relay-Goodall, Bucknell, first; O'Neill, State, second; Tomkinson, Dickinson, third; O'Connell, Villanova, fourth; Antell, Carlisle, fifth; Hemingtrow, Washington and Jefferson, sixth.
,
Won by Textile School; Medico-Chi., second; Hahnemann College, third; Jefferson Medical College, fourth. Hahnemann was disqualified for fouling and Jefferson given third place. Time, . 50 4-5.

First Relay-Purcival, Medico-Chi., first; Kornhodt, Textile School, second; Ford, Hahnemann, third; Gormerly, Jefferson, fourth.

Second Relay-Lacey, Textile, first; Whitehouse, Medico-Chi., second; Rau, Hahnemann, third; Dickinson, Jefferson, fourth.

Third Relay-Carson, Textile, first; Trainer, Medico-Chi., second; Snyder, Hahnemann, third; Charlton, Jefferson, fourth.

Fourth Relay-Bishop, Textile, first; Jones, Medico-chi., second; Sharkley, Hahnemann, third; Schwartz, Jefferson, fourth.

## HIGH SCHOOL CHAMPIONSHIP.

Won by South Division Chicago High School; second, Brooklyn High School; third, Washington Central High School; fourth, Cooper High School, New York; fifth, Central High School Philadelphia; sixth, Bridgeton High School. Time 3.35 .

First Relay-Swan, Brooklyn, first; Henderson, Chicago, second; Swords, Cooper H. S., third; Magoffin, Washington, fourth; Haydock, Philadelphia High School, fifth; Reeves, Bridgeton, sixth.

Second Relay-McMeekin, Brooklyn, first; Howitz, Chicago, second; Fisher,

Washington, third; Mendellson, Cooper H. S., fourth; Meller, Philadelphia Central High, fifth; Bacon, Bridgeton, sixth.

Third Relay-Dickey, Chicago, first; Kittle, Brooklyn, second; Cox, Washington, third; Becker Cooper H. S., fourth; Hartzell, Philadelphia Central H. S., fifth; Cox, Bridgeton, sixth.

Fourth Relay-Buckwalter, Chicago, first; Brinkenloop, Brooklyn, second; Dean, Washington, third; Smith, Cooper H. S., fourth; Tayler, Philadelphia Central H. S., fifth; Shaw, Bridgeton, sixth.

## PREPARATORY SCHOOL CHAMPIONSHIPS.

Won by Hill School; second, Mercersburg Academy; third, Temple College; fourth, West Jersey Academy; fifth, Lawrenceville Academy. Time, 3.34 3-5.

First Relay-Davis, Hill School, first; Rich, Mercersburg, second; Parson, Lawrenceville, third; Riley, Temple, fourth; McPherson, West Jersey, fifth.

Second Relay-Johnstone, Hill School, first; Milligan, Temple, second; Booth, Mercersburg, third; Symes, Lawrenceville, fourth; Gaskell, West Jersey, fifth.

Third Relay-Mills, Hill School, first; Purtill Mercersburg, second; Conrad, Temple, third; Reeves, West Jersey, fourth; Sherry, Lawrenceville, fifth.

Fourth Relay--Hammond, Hill School, first; Awsler, Mercersburg Academy, second; Lummis, Temple, third; Shepherd, West Jersey, fourth; Attie, Lawrenceville, fifth.

## ONE-MILE SCHOOL RELAYS.

Won by Perkiomen Seminary; Cathedral Male School, second; St. Luke's School, third. Time, 3.52 4-5.

First Relay-Hall, Perkiomen, first; Barry, Germantown, second; Janeway, St. Luke's, third; Perry, Abington, fourth.

Second Relay-Craig, St. Luke's, first; Wilson, Perkiomen, second; Gray, Cathedral, third; Roberts, Abington, fourth.

Third Relay-Winslow, St. Luke's, first; Hickman, Perkiomen, second; Kelly, Cathedral, third; Farrett, Abington, fourth.
Fourth Relay-Ross, Perkiomen, first; McCabe, Cathedral, second; Máurice, St. Luke's, third; Schwartz, Abington, fourth.

Won by Cheltenham; North East Manual, second; Blight School, third; Brown Preparatory School, fourth. Time, 3.51 2-5.
First Relay-Root, North East Manual, first; McFarland, Cheltenham, second; Hough, Blight School, third; Storn, Brown Prep., fourth.

Second Relay-Telfer, Cheltenham, first; Fox, North East Manual, second; Hepburn, Blight School, third; Jenks, Brown Prep., fourth.

Third Relay-Robinson, Cheltenham, first; Taylor, North East Manual, second; Erck, Blight School, third; Woods, Brown Prep., fourth.

Fourth Relay-Zenor, Cheltenham, first; Spellman, North East Manual, second; Pleasonton, Blight School, third; McClellan, Brown Prep., fourth.

Won by Dickinson Seminary; second, West Chester Normal School; third, Philadelphia Normal School Physical Training; fourth, South Jersey Institute. Time, 3.45 4-5.

First Relay-Gaston, West Chester, first; Skeath, Dickinson, second; Rylah, Philadelphia Normal, third; Shepherd, South Jersey, fourth.

Second Relay-Weber, West Chester, first; Barrett, Dickinson, second; Stupy, Philadelphia Normal, third; Brooks, South Jersey, fourth.

Third Relay-Grove, Dickinson, first; Hellyer, West Chester, second; Thomas, Philadelpaia Normal, third; Hitchner, South Jersey, fourth.

Fourth Relay-English, Dickinson, first; Graybill, West Chester, second; Warebold, Philadelphia Normal, third; Peterson, South Jersey, fourth.

Won by Wyoming Seminary; Boys' Latin School, second; Marston University School, third; South Bethlehem Business College, fourth; Maplewood Institute, fifth.

First Relay-Simons, Wyoming, first; Bayless, Boys' Latin School, second; Delaney, Marston School, third; Searfass, South Bethlehem, fourth; Poole, Maplewood, fifth.

Second Relay-Townsend, Wyoming, first; McClure, Boys' Latin, second; Kelly, Marston, third; Munzsch, South Bethlehem, fourth; Grau, Maplewood, fifth.

Third Relay-J. S. Bayless, Boys' Latin School, first; Grant, Wyoming, second; Marston, of Marston, third; Kellehar, South Bethlehem, fourth; Platenan, Maplewood, fifth.

Fourth Relay-Bessinder, Wyoming, first; Robinson, Boys' Latin, second; Duer, Marston, third; Crosland, South Bethlehem, fourth; Wagner, Maplewood, fifth.

Won by Radnor High School; Bridgeton High School, second; Lower Merion High School, third; South Bethlehem High School, fourth; Wilmington High School, fifth; Prospect Park High School, sixth. Time, 3.47 1-5.

First Relay-Barber, Lower Merion, first; Reeves, Bridgeton, second; Allen, Radnor, third, Clauser, South Bethlehem, fourth; Eaton, Wilmington, fifth; Hutchinson, Prospect Park, sixth.

Second Relay-Wendell, Radnor, first; McCurdy, Lower Merion, second; Bacon, Bridgeton, third; Hatter, South Bethlehem, fourth; Greenwood, Wilmington, fifth; Brooks, Prospect Park, sixth.

Third Relay-Gray, Radnor, first; Cox, Bridgeton, second; Reid, Lower Merion, third; Leiven, South Bethlehem, fourth; Mahaffy, Wilmington, fifth; Robinson, Prospect Park, sixth.

Fourth Relay-Gayley, Radnor, first; Shaw, Bridgeton, second; Ramsey, Lower Merion, third; Fisher, South Bethlehem, fourth; Hartman, Wilmington, fifth; Allen, Prospect, sixth.

Won by MacKenzie School; second, Villanova Preparatory School; third, Bethlehem Prenaratory School; fourth, Dickinson Preparatory School; fifth,

Lerch's Preparatory School; sixth, Wilmington Military Academy. Time, 3.48 4-5.

First Relay-McKenzie, MacKenzie School, first; Shealey, Villanova, second; Baer, Dickinson, third; Clewell, Bethlehem, fourth; McLaughlin, Lerch School, fifth; Kleiny, Wilmington, sixth.

Second Relay-Stautler, MacKenzie, first; Norman, Villanova, second; Troupe, Wilmington, third; Miller, Bethlehem, fourth; Reed, Dickinson, fifth; Kessler, Lerch School, sixth.

Third Relay-Baird, MacKenzie, first; White, Villanova, second; Lehr, Bethlehem, third; Robinson, Dickinson, fourth; Striker, Lerch, fifth; M. Troupe, Wilmington, sixth.

Fourth Relay-Skinner, MacKenzie, first; Spaeder, Villanova, second; Baird, Bethlehem, third; Crover, Dickinson, fourth; Patterson, Lerch, fifth; Winner, Wilmington, sixth.

Won by West Chester High School; second, Newark High School; third, Cheltenham High School; fourth, Steelton High School; fifth, Camden High School; sixth, Pottsville High School. Time, 3.45 2-5.

First Relay-Bagerow, Newark, first; Maurer, Steelton, second; McCutcheon, Cheltenham, third; Burns, West Chester, fourth; Ayers, Camden, fifth; Zerby, Pottsville, sixth.

Second Relay-Blackburn, Newark, first; Campbell, West Chester, second; Bowser, Cheltenham, third; Callaghan, Steelton, fourth; Hollinshed, Camden, fifth; Shotmeier, Pottsville, sixth.

Third Relay-Haniss, Newark, first; Darlington, West Chester, second; Godfrey, Cheltenham, third; Meyers, Steelton, fourth; Harris, Camden, fifth; Morgan, Pottsville, sixth.

Fourth Relay-Reid, West Chester, first; Axtell, Newark, second; Taylor, Cheltenham, third; Murphy, Steelton, fourth; Sayford, Camden, fifth; Heisler, Pottsville, sixth.

Won by Mercersburg Academy; second, Penn Charter; third, George School; fourth, Delancey School; fifth, Kiskiminetas School. Time, 3.39 3-5.

First Relay-Rich, Mercersburg, first; Doran, Delancey, second; Ashmead, Penn Charter, third; Pennock, George School, fourth; Ramade, Kiskiminetas, fifth.
Second Relay-Tatnall, Penn Charter, fir ${ }^{\wedge+}$; Bcoth, Mercersburg, second; Pavon, George School, third; Wilcox, Delancey, fourth; Brenizer, Kiskiminetas, fifth.

Third Relay-Purtell, Mercersburg, first; Galley, Penn Charter, second; Hood, George School, third; Bremmer, Delancey, fourth; Cloyson, Kiskiminetas, fifth.

Fourth Relay-Ainslee, Mercersburg, first; Rogers, Penn Charter, second; Hennie, George School, third; Bonsack, Delancey, fourth; Waite, Kiskiminetas, fifth.

Won by Peddie Institute; second, Pingry School; third, Newark Academy;
fourth, Swarthmore High School; fifth, Allegheny Preparatory School. Time, 3.45.

First Relay-Patterson, Peddie, first; Littell, Pingry, second; Hoy, Newark, third; Kent, Swarthmore, fourth; Willock, Allegheny, fifth.

Second Relay-Lewis, Peddie, first; Waite, Pingry, second; Cooke, Newark, third; Gutelius, Swarthmore, fourth; Reiter, Allegheny, fifth.

Third Relay-Russell, Peddie, first; Tomlinson, Pingry, second; Curtis, Newark, third; Fleming, Allegheny, fourth; Cresson, Swarthmore, fifth.

Fourth Relay-Wallis, Peddie, first; Blake, Pingry, second; Curry, Newark, third; Harrower, Swarthmore, fourth; Knox, Allegheny, fifth.

Won by Reading High School; second, Harrisburg High School; third, Allentown High School; fourth, Norristown High School; fifth, Williamsport High School; sixth, York High School; seventh, Phoenixville High School. Time, 3.50 1-5.

First Relay-Muhlenberg, Reading, first; Fager, Harrisburg, second; Imurel, York, third; Daniels, Norristown, fourth; Nutt, Williamsport, fifth; Fox, Phoenixville, sixth; Bittner, Allentown, seventh.

Second Relay-Moyer, Reading, first; Oves, Harrisburg, second; Slayer, York, third; Butz, Allentown, fourth; Drake, Norristown, fifth; Monroe, Williamsport, sixth; Doran, Phoenixville, seventh.

Third Relay-Dives, Reading, first; Meckley, Harrisburg, second; Hartzel, Allentown, third; Loucks, York, fourth; Rider, Norristown, fifth; Gibson, Williamsport, sixth; Brownback, Phoenixville, seventh.
Fourth Relay-Dowling, Reading, first; Keifer, Harrisburg, second; Kline, Allentown, third; Yolivals, Norristown, fourth; Wieland, Williamsport, fifth; Kauffman, York, sixth; Beyrne, Phoenixville, seventh.

Won by Temple College; second, Banks Business College; third, Drexel Institute; fourth, Central Manual Training School; ifth, Roman Catholic High School. Time, 3.46 3-5.

First Relay-Wood, Banks, first; Alexander, Drexel, second; Cornell, Temple, third; Strang, Central Manual, fourth; Clifford, Roman C. H., fifth.

Second Relay-Milligan, Temple, first; Randolph, Banks, second; Weichaus, Drexel, third; Zane, Central Manual, fourth; McLoughlin, Roman Catholic H. S., fifth.

Third Relay-Williamson, Temple, first; Arthur, Banks, second; Kane, Drexel, third; Hughes, Central Manual, fourth; Moore, Roman Catholic H. S., fifth.

Fourth Relay-Lummis, Temple, first; Ferguson, Banks, second; Miller, Drexel, third; Henderson, Central Manual, fourth; Schwenk, Roman Cotholic H. S., fifth.

Won by Haverford Grammar School; second, West Jersey Academy; third, Swarthmore Preparatory School; fourth, Germantown Academy; fifth, Episcopal Academy; sixth, Friends' Central Scḅool. Time, 3.42 4-5.

First Relay'-Williams, Haverford, first; Laub, Swarthmore, second; Shrack, Germantown, third; McPherson, West Jersey, fourth; Reed, Episcopal, fifth; De Victor, Friends' Central, sixth.

Second Relay-George, Haverford, first; Goskill, West Jersey, second; Shields, Germantown, third; Hodge, Swarthmore, fourth; Jones, Episcopal, fifth; Russell, Friends’ Central, sixth.

Third Relay-Thomas, Haverford, first; Reeves, West Jersey, second; Presey, Germantown, third; Nobles, Swarthmore, fourth; Bunting, Friends’ Central, fifth; MacDowell, Episcopal, sixth.

Fourth Relay-Rulon-Miller, Haverford, first; Shephard, West Jersey, second; Coxe, Swarthmore, third; Whitman, Germantown, fourth; Townsend, Episcupal, fifth; Smedley, Friends' Central, sixth.

## SPECIAL EVENTS.

Putting the Shot-Won by J. A. Nelson, Columbia, $42 \mathrm{ft} .4 \mathrm{in} . ;$ second, F. G. Beck, Yale, 41 ft .2 in.; third, J. R. Dewitt, Princeton, 39 ft .10 1-2 in.

120 Yards Hurdle-First Heat-Won by F. G. Moloney, Chicago; A. B. Sherwood, Pennsylvania, second; S. A. Allen, Pennsylvania, third. Time, $153-5 \mathrm{~s}$. Second Heat-Won by F. W. Shule, Wisconsin; E. B. Millburn, Yale, second; T. Howard, Pennsylvania, third. Time $154-5 \mathrm{~s}$.

High Jump-Won by S. S. Jones, New York Athletic Club, 5 ft. © 3-4 in.; G. W. Curtiss, Princeton, and G. B. Sholl, Johns Hopkins, tied at 5 ft. 8 1-2 in.; Curtiss won in the toss-off.
100 Yards Dash-First Heat-Won by A. Duffey, Georgetown; G. A. Blair, Chicago, second; W. Arnstein, Yale, third. Time, $94-5 s$. Second HeatWon by N. H. Hargraves, Yale; J. S. Westney, Pennsylvania, second; W. D. Dean, Washington H. S., third. Time, 10 1-5s.

Throwing the Hammer-Won By J. R. Dewitt, Princeton, 150 ft .4 in ; T. T. Hare, Pennsylvania, second, 128 ft .4 in ; W. V. Connelly, N. Y. University, third, 117 ft .2 1-2 in.
120 Yards Hurdle-Final Heat-Won by F. G. Moloney, Chicago; E. R. Millburn, Yale, second; A. B. Sherwood, Pennsylvania, third. Time, 15 4-5s. Shale, of Wisconsin, withdrew from final heat owing to sprained ankle.

100 Yards Dash-Final Heat-Won by A. Duffey, Georgetown; G. A. Blair, Chicago, and F. G. Moloney, Chicago, dead heat for second; N. H. Hargrave, Yale, fourth; J. S. Westney, Pennsylvania, fifth. Time, $94-5 \mathrm{~s}$.

Throwing the Discus-Won by M. V. Connelly, N. Y. University, 104 ft . 7 in.; J. R. Dewitt, Princeton, second, $104 \mathrm{ft} .21-2 \mathrm{in} . ;$ J. S. Boyd, Pennsylvania, third, $103 \mathrm{ft} .91-2 \mathrm{in} . ;$ T. T. Hare, Pennsylvania, fourth, 97 ft. 21-2 in.

Running Broad Jump-C. S. Fallows, Yale, 21 ft .8 1-2 in.; H. L. Bodman, Yale, 21 ft .1 in ; F. W. Shule, Wisconsin, $20 \mathrm{ft} .10 \mathrm{in} .$, third; G. B. Scholl, Johns Hopkins, 20 ft .5 in., fourth.
Pole Vault-Won by L. H. Gray of Pennsylvania, 11 ft .8 in .; second, J. P. Magee, of Chicago, $11 \mathrm{ft} .5 \mathrm{in} . ;$ third, D. S. Horton, of Princeton, $11 \mathrm{ft} .1 \mathrm{in} . ;$ fourth, W. Baird, of Pennsylvania, 10 ft .9 in .

## MEDLEY RACE

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1-4 Mile Walk
1-4 Mile Run
1-4 Mile Bicycle
1-4 Mile Horseback
1-4 Mile Row
1-4 Mile Swim
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15 m .42 s.
L. de B. Handley, K. A. C. Bayonne, Sept. 2.

## VASSAR COLLEGE RECORDS

100 -yard dash, $131-5 \mathrm{~s} . ; 50-$ yard dash, $7 \mathrm{~s} . ; 220$-yard run, $311-5 \mathrm{~s}$.; 120 yard low hurdle, 20 s .; running broad jump, 14ft. $31-2 \mathrm{in}$.; running high jump, $4 \mathrm{ft} .3-4 \mathrm{in}$. ; standing broad jump, 7 ft .1 in ; fence vault, 4 ft . 10 1-2 in.; putting shot ( 8 lbs. ), 29 ft . 11 1-2 in.

## WORLD'S RECORDS

## AMATEUR.

Following are the world's standard events made in competition
100 Yards-9 3-5s., A. F. Duffey.
220 Yards-21 1-5s., B. J. Wefers.
440 Yards, straight-47s., M. W. Long.
440 Yards, circular - 47 4-5s., M. W. Long.
1 Mile-4m. 15 3-5s., T. P. Conneff.
4 Miles-19m. 31 4-5s., A. Shrubb.
5 Miles-24m. 53 3-5s., S. Thomas.
10 Miles -51 m .20 s ., W. S. George.
120 Yards Hurdle-15 1-5s., A. C. Kraenzlein.
220 Yards Hurdle-23 3-5s., A. C. K raenzlcin.
12-1b. Hammer-184 ft. 1 in., J. R. DeWitt.
16-lb. Hammer- 171 ft. 9 in., J. Flanagan.
12-lb. Shot-55 ft. 2 in., G. R. Gray.
16-lb. Shot-48 ft. 2 in., D. Horgan.
$56-\mathrm{lb}$. Weight-36 ft. 9 1-2 in., J. Flanagan.
56-lb. Weight for Height-15 ft. 6 3-8 in., J. S. Mitchel.
Throwing the Discus-127 ft. 8 8-4 in., M. J. Sheridan.
Standing High Jump-5 ft. $51-2$ in., R. C. Ewry.
Running High Jump-6 ft. 5 5-8 in., M. F. Sweeney.
Standing Broad Jump-11 ft. 3 in., R. C Ewry.
Running Broad Jump-24 ft. 11 3-4 in., P. O’Connor.
Standing Hop, Step and Jump-35 ft. 6 in., J. Courtney.
Running Hop, Skip and Jump-49 ft. 1-2 in., W. McManus.
Pole Vault-11 ft. 10 1-2 in. R. G. Clapp.
Three Standing Jumps- -38 ft ., J. Chandler.

100 Yards- 94 -5s., H. Berthune,
220 Yards-21 4-5s., H. Hutchens.
440 Yards, circular-48s., R. Buttery.
1 Mile-4m. 12 3-4s., W. G. George.
4 Miles-19m. 25 §-5s., P. Cannon.
5 Miles-24m. 40s., J. White.
10 Miles-51m. 6 3-5s., W. Cummings.
12-lb. Hammer-185 ft. 6 in., T. Carroll.
16-lb. Hammer-165 ft., T. Carroll.
12-lb. Shot-50 ft. 1-2 in., J. McPherson.
16 -lb. Shot- 44 ft .5 in., T. Perrie.
$56-\mathrm{lb}$. Weight-30 ft. 8 in ., J. Cameron.
$56-\mathrm{lb}$. Weight for Height-14 ft., J. Maxwell.
Throwing the Discus- 126 ft .8 in., H. Gill.
Standing High Jump-4 ft. 11 in., H. Andrews.
Running High Jump-5 ft. 11 in., E. W. Johnson, J. West and E. Yardy.
Standing Broad Jump-12 ft. 1 1-2 in., J. Darby.
Running Broad Jump-23 ft. 1 in., L. A. Carpenter.
Standing Hop, Skip and Jump-31 ft. 10 in ., G. Tait.
Running Hop, Skip and Jump-48 ft. 6 in., T. Burrows.
Three Standing Jumps-33 ft. 9 3-4 in., F. T. Kearnes.


LELAND STANFORD UNIVERSITY ATHLETIC SQUAD.


## Necessary Implements and Arrangements for an Athletic Contest

We give below a short description of the articles necessary for an athletic meeting. A full and complete description of each, with prices, can be obtained from Spalding's Athletic Goods Catalogue, which will be sent free by A. G. Spalding \& Bros., from their stores in any of the following cities: New York, Chicago, Denver, Buffalo, Baltimore, Philadelphia, St. Louis, San Francisco, Kansas City, Minneapolis or Montreal. Write to the town nearest to you.
 for broad jumping.

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 and the circles for weightthrowing 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 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.


Toe Board. At the average athletic grounds the jumping path is usually neglected.


In the sprint races, wherever possible, each contestant should be given his own lane. A lane 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. iog. 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.


For the weights you


Spalding's Championship Ball Bearing Hammer.
will be required to furnish a 16-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


16-1b. Shot. 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 $\$ 1.25$, and the 12 -pound shot for $\$$ I.oo.
The regulation 56 pound weight, known as the "Mitchel" weight, can be secured for $\$ 7.00$, and with it comes two handles, one for the man who throws with one hand and the other for the two-handed thrower.


Regulation 56-Pound Weight.

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 measures 2 feet 6 inches from the ground, and with the long side up 3 feet 6


Foster Patent Safety Hurdle at 2 ft .6 in . height.
 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 Foster Patent Safety Hurdle was used exclusively at the Pan-American at 3 ft .6 in . height. Sports and has met with the approval of the best known physical directors and trainers of the country.


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


Official Discus.

A megaphone is now a necessary adjunct to an athietic 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 attracting the attention of the officials,


Whistle.


Measuring Tape. 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, by Michael C. Murphy, the Yale trainer; No. 3?-All-Around Athletics; No. 135 -Official Amateur Athletic Union Handbook, which contains the rules under which every set of athletic games must be contested, and should be studied by every athlete who intends to compete; No. 136 -Official Handbook of the Athletic League of Y. M. C. A.'s; No. 87-Athletic Primer; this book has been newly revised and improved by addition of numerous half-tone pictures of athletic events and champions in action while the contents include instructions for laying out athletic grounds, hints on training, how to organize a club, official athletic rules governing all contests, and useful information on what to use and wear in an athletic contest ; No. r49-The Care of the Body, by Prof. Warman, the famous exponent of physical culture ; No. 153-Official Inter-Collegiate Handbook, contains the official rules of the Inter-Collegiate A. A. A., and should be studied by every athlete who intends to compete in college events; No. 157-Athletes' Guide, contains full directions for learning how to sprint, jump, hurdle and throw weights, with general hints on training for each, special chapters of advice to beginners, and important A. A. U. rules and their explanations, compiled by James E. Sullivan, Secretary-Treasurer of the Amateur Athletic Union, and is profusely illustrated from actual photographs of the leading athletes in action. The price of any of the above is ten cents, and they can be obtained generally from any newsdealer or from the publishers, American Sports Publishing Company, 16-18 Park Place, New York.


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S. WIGHTMAN,
C. B. CLARK.

Central H. S. Cleveland. South H. S., Cleveland. University S., Cleveland.
1--Mathews; 2-Wightman, Capt.; 3-Havelicek; 4-Douley; 5-Fosdick; 6-Hubbel, 7-Jones; 8-Rybak.
GROUP OF SOUTH HIGH SCHOOL ATHLETES, CLEVELAND, OHIO.

## What to Wear.

It is very important that the beginner in athletics should know what to wear for the different sports. The ordinary athlete, the runner, will require a pair of sprinting shoes, No. 20 , that retail for $\$ 5.00$. It was with this style shoe that Wefers made all his records. John Cregan, the Intercollegiate Champion, wore them, as well as Charles Kilpatrick, the peerless half-mile runner and celebrated record holder, and


No. 2-0 Running Shoes.


No. A Sweater. Arthur J. Duffey, who has gone the ioo yards in 9 3-5 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 intercollegiate athletes, is one of the best in the market, sells for $\$ 6.00$; athletic shirt, No. 600 , at $\$ \mathrm{I} .50$; 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 $\$$ ig.40. They are all good, serviceable articles.

- The second quality of the same line of goods can be bought as follows: sprinting shoes, No. 10, $\$ 4.00$; sweater, No. B,


No. 14-H Jumping Shoes.
\$5.00 ; shirt, No. 6 E, 50 cents; pants, No. 4, 50 cents ; supporter, No. 2, 50 cents ; corks, No. I, 15 cents ; pushers, No. 5, 25 cents; bath robe, $\$ 3.50$. This second grade outfit costs \$14.40.

The pole-vaulter will want the same outfit, with the exception of a pair of jumping shoes, No. I4-H, which sell for $\$ 5.00$, and a pair of wrist supporters, No. 200, which can be bought for about 35


No. 14-C
Cross Country Shoes. cents. There is one article that a pole-vaulter must have, and that is his own pole. There is an awful lot in getting used to a pole and having confidence in the one that is yours, because no other coniestant is allowed to use it according to the rules, which is quite right, for we


No. 600 Shirt. have often seen a pole-vaulter make the fatal mistake of allowing much heavier men 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 II5 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 Princeton University A. A. This pole is made of hollow spruce, thus being much lighter, and owing to a special preparation with which it is filled, the strength and stiffness is greatly increased. It retails for $\$ 10.50$; a 14 -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. $600, \$ 1.50$; pants, No. 3, 75 cents; supporter, No. 5, 75 cents ; corks, No. I, 15 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,


No. 3 Running Pants.

50 cents; pants, No.4, 50 cents; supporter, No. 2, 50 cents; corks, No. I, I5 cents ; pushers, No. 5,25 cents; bath robe, $\$ 3.50$.

The man who throws the weights will require the same wearing apparel as the pole-vaulter or the runner. John Flan-


No. 5 Chamois Pusher. agan 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


No. 1 Running Corks. sells for $\$ 10.00$. 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, $\$ 1.25$. The 56 -pound weight, lead, will cost $\$ 8.50$, and the iron $\$ 7.00$. With the Spalding 56 -pound weight come two sets of handles, one for one hand and one for two hands ; and 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 that every one has used and with which he is not familiar. Many a man has lost his event by not having his own weight. Robert Edgren invariably carries his own hammer with a handle suitable for him, and to which he is accustomed.

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

## WHAT TO WEAR

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 heary 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.

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## O U T D O O R GYMNASIUMS AND PLAYGROUNDS

For several years past those who have been interested in physical education and the care of the young have endeavored and succeeded in convincing many that outdoor gymnasiums and playgrounds are beneficial to the youth, and particularly in large cities where the population is congested, or in connection with school work.

The Outdoor Recreation League of New York City has done more to bring prominently before the public outdoor gymnasiums than any other institution that was ever organized. There are now in New York City four outdoor gymnasiums and playgrounds in operation : in Seward Park, Hudsonbank, Kip's Bay and Amsterdam Avenue, and the movement is still in its infancy. Other cities are extending the work, such as Boston -the home of outdoor playgrounds-Chicago, Philadelphia and Providence.

With this movement the firm of A. G. Spalding \& Bros. have kept in touch, and nearly all the prominent gymnasiums that been put up of late years have been planned and built by them. The two model gymnasiums of Seward Park and Hudsonbank, New York City, as well as several others put up for the public schools, are worthy of inspection by anyone who is interested in outdoor gymnasium work.

There is another side to the outdoor gymnasium that is worthy of consideration. It is a well known fact that many object to exercising indoors, and for years outdoor exercise has been far more appreciated. As a result, gymnasiums are being erected especially for the youngsters, and lawn gymnasiums. are becoming more popular every day. We can put up for your boys, on your lawn or in the yard, a gymnasium that is graded and classed according to the amount of money that is to be expended.

Gymnasium Factory, Chicopee Falls, Mass.



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Gymnasium apparatus insta!led by A. G. Spalding \& Bros.

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## A. G. SPALDING \& BROS.




Rose Villa, Bensonhurst, N. Y., Feb. 15, 1902.
A. G. Spalding \& Bros.

Gentlemen-You no doubt have seen by the Associated Press dispatches that I am matched with James J. Jeffries to contest for the championship of the world during the month of May, next. I am going to make an earnest effort to win back the championship, and want to be in fine fettle when I enicr the ring. I have always used your gloves in every important battle, and as I can find nothing that can compare with the Spalding gloves and striking bags you make, I want you to forward at once a set of (5) ounce "Specials," and a set of the ten-ounce training gloves.

I am going to have Gus Ruhlin assist me in training, and when I get well under way, will forward an additional order, so that I may not be handicapped for want of apparatus.

Kindly forward bill, and I will send a New York draft to balance account. With regards,

Yours very truly,

A. G. SPADING \& BROS.

NEW YORK BUFFALO

CHICAGO
BALTIMORE


Messrs. A. G. Spalding \& Bros.
Gentlemen: Received the express package containing set of five-ounce Contest Gloves and the hand-sewed striking bag. To make a long story short, will say that they are simply perfect. The gloves are made of the nicest material I have ever used in my long career, and I am satisfied that the oil-tanned leather will be a great improvement, and that the inter-lining will add greatly to the durability and strength of the gloves.

I will most certainly use them in all my contests, for it is almost an impossibility to hurt one's hands when encased in a glove made on these lines.

The bag is a marvel for speed and answers all the requirements, being light, perfectly shaped and durable.

I heartily recommend both articles as the best of the kind I have ever used.


Middle-weight Champion of the World.

## A. G. SPALDING \& BROS. <br> NEW YORK <br> BUFFALO <br> CHICAGO <br> BALTIMORE



Messes. A. G. Spalding \& Bros.
Gentlemen-After a careful trial, taking everything into consideration, I have no hesitancy in saying that the five-ounce Contest Gloves, made by you, are the best I have ever seen or used. I showed them to Mike Donovan of the New York Athletic Club, and Bob Armstrong, and they, too, prorounce them great. The idea of their being leather lined, and the new thumb, are a big advantage, as it enables one to hit without endangering his hands, and especially one who hits as hard as I do, is far less liable (1) hurt his hands, when properly fitted with gloves.

The striking bag is what the "doctor ordered," and you cannot improve on it. It is fast, durable and perfect in every way and you are to be congratulate on perfecting the articles in question.

Wishing you success, I remain,
Very truly yours,

A. G. SPADING \& BROS.

NEW YORK BUFFALO

CHICAGO BALTIMORE
A. G. Sifalding \& Bros.

Gentlemen-I have carefully inspected the glove you are manufacturing, called the "Spalding Special" Contest Glove, and after a thorough examination must confess it is by far the most comfortable glove I have ever had on my hand. It possesses all the requirements and $I$ am fully satesfred it will gain universal recognition and will be adopted by all the promoters throughout the country. The idea of being made of special kid leather, and also being lined with a special tanned perspiration proof leather, makes it doubly strong, for it can stand any amount of rough usage without becoming unfit for use, as in most instances, after a glove becomes wet with perspiration, it stretches and gets out of shape and is utterly worthless.

I gave the glove a thorough trial and am confident you have


Copyright, 190I, by J. Hall, 1450 Broadway, New York. hit the nail on the head, and have no hesitancy in recommending the article in question to those who are interested.

Yours very truly,


## A. G. SPADING \& BROS.

NEW YORK BUFFALO

BALTIMORE

The Amateur Athletic Union of the United States is the body that governs amateur boxing in America, and each year holds a tournament to decide the different championships.

It is always the desire of the committee to select the best gloves possible for such contests, and it is particularly gratifying to state that Spalding's Championship Gloves have been selected as the official championship gloves, and have been used by the Amateur Athletic Union in all contests held by it since its organization in 1888.


EMERY PAINE,
A. A. U. Champion Heavyweight.

Spalding's Handsomely Illustrated Catalogue of Athletic Sports Mailed Free to any Address.



No. 23. Regular Pattern soft tanned leather, patent palm lacing. . . . . Per set, $\$ 1.25$ No. 26. Youths' size, regular pattern, dark tanned leather, elastic wristband.

Handsomely Illustrated Catalogue of Fall and Winter Sports Mailed Free to any Address.

## A. G. SPALDING \& BROS. <br> NEW YORK <br> BUFFALO CHICAGO BALTIMORE



## Gloves

Cutillustrates the patent palm lacing and patent palm grip referred to in descriptions of following boxing gloves. With these improvements we believe our line is absolutely the finest on the market. The patent palm lacing insuring a snug fit at all times is a very valuable feature, and the patent palm grip, we know, will be appreciated by those who want gloves that are up-to-date in every particular.

No. I7. Corbett Pattern, craven $t$ a $n$ ieather, well padded with hair, patent palm lacing, patent palm grip and padded wristband. Per set, \$3.00

No. I9. Corbett Pattern, cravent $t$ a $n$ leather, well padded with hair, patent palm grip and patent palm lacing. Per set, \$2.50

No. 2I. Corbett Pattern, grip and cuffs of olive tanned leather, balance of glove finished in dark wine color tanned leather. Well padded with hair and patent palm lacing. Per set, \$2.00

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## A. G. SPALDING \& BROS. <br> NEW YORK BUFFALO <br> CHICAGO <br> BALTIMORE

## The Spalding "Championship" Boxing Gloves

Us?d and Endorsed by the Champions of the World


The Spalding "Championship Gloves" are endorsed by all champions and have been exclusively used for years in championship contests and in training. The material and workmanship are of highest quality, the fit is perfect, and by their peculiar construetion, absolutely prevent any chance of injury to the hands or wrists. Each set is carefully inspected before packing, and guaranteed in every particular. Made in three sizes, in sets of four gloves.
No. II5. The Spalding "Championship" Glove, 5 oz. Set, $\$ 6.00$ No. ir6. The Spalding "Championship" Glove, 6 oz. Set, 6.00 No. II8. The Spalding "Championship" Glove, 8 oz. Set, 6.00

## The Spalding "Special," No. 218

Same style as our Championship Gloves, but not quite so high a quality in material or workmanship.
No. 218. The Spalding "Special." . . Per set, \$4.00
Handsome Catalogue Mailed Free

## A. G. SPALDING \& BROS. <br> NEW YORK BUFFALO CHICAGO BALTIMORE



## Gloves

Cutillustrates the patent palm lacing and patent palm grip referred to in descriptions of following boxing gloves. With these improvements we believe our line is absolutely the finest on the market. The patent palm lacing insuring a snug fit at all times is a very valuable feature, and the patent palm grip, we know, will be appreciated by those who want gloves that are up-to-date in every particular.

No. il. Corbett Pattern, large 7 . oz. glove, gambia tan leather, padded with best curled hair, patent palm lacing, padded wristband, patent palm grip Substantially made throughout for hard usage. Per set, $\$ 4.50$ No. 9. Regulation 5 oz . glove, otherwise same as No II. Set, \$+50
No. I3. Corbett pattern, olive tanned leather, well padded with hair, patent palm lacing and patent palm grip, leather lined and bound, . . . . . . . . Per set, \$4.00 No. 15. Corbett Pattern, soft tanned leather, well padded with hair, patent palm lacing and patent palm grip. Per set, $\$ 3.00$

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# A. G. SPALDING \& BROS. <br> NEW YORK BUFFALO <br> CHICAGO <br> BALTIMORE 



## Spalding's New Regulation Bags

New Regulation Style, olive tanned leather cover, double stitched, onepiece top and welted seams: reinforced loop. This bag is particularly adapted for quick work.
No. I2. Each, $\$ 4.00$
New Regulation Style, made of specially tanned glove leather, substantially put together, one-piece top and welted seams, double stitched and reinforced throughout.
No. 10. Complete in box. Each, $\$ 3.00$
New Regulation Style, made of fine maroon tanned leather; well finished one-piece top and welted seams.
No. 17. Complete in box. Each, $\$ 2.50$
New Regulation Style, extra fine grain leather cover; onepiece top and well made throughout.
No. 16. Complete in box. Each, $\$ 2.00$
New Regulation Style, olive tanned leather cover, with onepiece top and welted seams.
No. 15. Complete in box. Each, \$1.50
New Regulation Style, light russet tanned leather cover; one-piece top and welted seams.
No. 14. Complete in box. Each, \$1.oo

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## A. G. SPALDING \& BROS. <br> NEW YORK BUFFALO

## -Spalding's Double End Bags



No. 6. Extra fine olive tanned leather cover, double stitched, welted seams, and reinforced one-piece top. Extra well made throughout. . . Each, $\$ 4.00$ No. 5. Regulation size, specially tanned glove leather cover, one-piece top, welted seams, double stitched and substantially made. . . . Each, \$3 50
No. $4 \frac{1}{2}$. Regulation size, fine maroon tanned leather, one-piece top and welted seams. Well finished throughout.

Each, \$3.00
No. 4. Regulation size, fine grain leather cover and well made throughout, onepiece top, reinforced, double stitched.

Each, \$2.50
No. 3. Regulation size, substantial red leather cover, one-piece top, reinforced and welted seams.

Each, $\$ 2.00$
No. $21 / 2$. Medium size, good quality dark olive tanned leather, well put together, one-piece top and welted seams. . . . . . Each, $\$ 1.50$
No. 2. Medium size, good light russet tanned leather, substantially made, twopiece top, double stitched.

Each, \$1.00

> Each bag complete in box, with bladder, rubber cord for Aoor, and rope for ceiling attachment

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WE invite the attention of boxers and athletes generally to the fact that we have spent a quarter of a century in perfecting athletic paraphernalia of the highest possible quality, and you are absolutely sure of the best when you secure an article bearing our trade mark. The highest tribute of praise ever given us is that we are IMITATED (though unsuccessfully), and again, you are offered an article with the statement "It is just as good as Spalding's.'

LN buying boxing gloves, striking bags, base balls, - Fondealle sweaters, shoes, of any article for athletes, look for our trade-mark, and if it is noto the article, do not accept it, unless you are indifferent about the results. Remember always that SPALDING'S IS THE STANDARD. If your dealer does not have our goods, send direct to us.


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