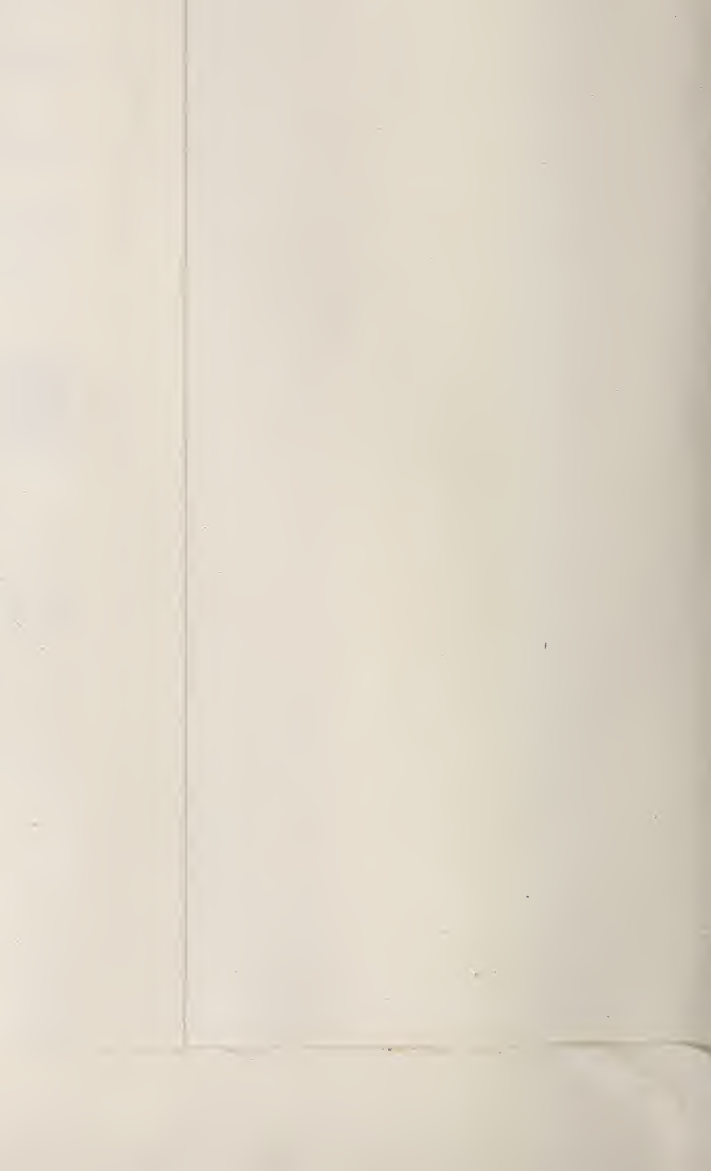


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ROWING
AND
ATHLETIC ANNUAL
1875

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UNITED STATES OF AMERICA.

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R O W I N G

AND

ATHLETIC ANNUAL

FOR 1875,

CONTAINING

A Record of all Rowing and Athletic Sports

IN THE

UNITED STATES AND CANADA DURING 1874.

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—
EDITED BY JAMES WATSON.
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NEW YORK:

PUBLISHED BY THE EDITOR.

1875

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PREFACE.

The second volume of THE ROWING AND ATHLETIC ANNUAL is presented to the reader with a greater feeling of confidence than the initial production of 1874. The encouragement given last year by the extended sale of THE ANNUAL, and the satisfaction expressed by the purchasers of it, was of such a flattering character that it is with much pleasure the editor presents THE ANNUAL for 1875.

With little variation, the contents are of a similar nature to those embodied in the 1874 edition. Beginning with the Record of Races during the past year, which have been carefully compiled and revised, to ensure accuracy, together with the Competitors' Index, without which, as we stated last year, THE ANNUAL would be of little service. The labor entailed in this portion of the work is, as may be imagined, very excessive, but it is as essential to its completeness as the actual record of events. The Season of 1874 is a cursory review of the more important events as they occurred throughout the year, those coming under our personal observation being given greater prominence. The Laws of Boat-Racing, with full notes and explanations; the National Association Regatta Rules, Constitution, and By-Laws; and a full series of Tables of Winners of important races in America, with the English University and Championship races complete the Rowing portion of THE ANNUAL.

By comparison with last year's ANNUAL it will be seen that the Athletic meetings have steadily increased both in number and importance, and in this instance the record embraces *bona-fide* amateur events only. The establishment of an Intercollegiate Athletic meeting has given great impetus to Athletics at the various seats of learning, and each College in turn has organized, or is about to organize an Athletic club, which step will, we are convinced, do more to ad-

PREFACE.

vance and popularize Athletics than any other method. The records of meetings are in many instances incomplete, owing to the winners' names only being furnished, in place of all the competitors engaged in each event ; this is more noticeable in the Canadian meetings, and by thus drawing attention to the omissions Secretaries may be induced to give all the necessary particulars in future.

A few of the English sporting papers, in commenting upon the tables of Best Performances given last year, questioned one or two of the records, but in no case did any two agree in regard to any particular record. We can assure our readers that none of them have been inserted without receiving endorsement of a high character. It must be understood that "official" time was not formerly, if at present, recognized, each newspaper accepting its own reporter's "clocking" as correct ; thus differences occur in a great many instances. With but few exceptions, *Bell's Life* has been accepted as the authority, and in the case of the exceptions the records have been verified and endorsed by many gentlemen and prominent athletes, whose evidence is conclusive, to our satisfaction at least, in the absence of "official" time.

The Hints on Athletics has been republished, with an additional chapter on hurdle racing, hammer-throwing, and weight-putting, which renders the series complete.

To the Press at home and abroad we tender our sincere thanks for the flattering criticisms accorded to our efforts last year, and we trust that this, our second attempt, will meet with an equally favorable endorsement.

JAS. WATSON, Editor.

To Secretaries of Clubs and Meetings.

The editor would feel greatly obliged to secretaries of rowing and athletic clubs if they will forward accurate returns of races which their club takes part in, paying particular attention to give the correct name and full initials of each contestant. By observing the following directions, great assistance will be rendered in the compiling of future ANNUALS :

1. A programme, with the names of *all* starters marked thereon.

2. Names of winners, with distance between the first three competitors.

3. To furnish description of the course, if a rowing event; whether tidal, current, or still water, and condition of the water. In athletics, whether turf or prepared track, and its condition.

4. To state the time of each athletic race, and if the rowing course is a surveyed one, also give time, but not otherwise. Also, give heights and distances in jumping, hammer-throwing, or weight-putting.

5. To give the name and address of the secretary to the club or meeting.

All communications to be addressed to

JAS. WATSON,

Box 678, New York P. O.

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RECORD OF RACES, 1874.

LIST OF ABBREVIATIONS USED.

Am, amateur; B C, boat club; bg, barge; ch, challenge; chp, championship; (cox), coxswain; †, dead heat; dbl sc, double sculls; dis, disqualified; dist, distanced; ft, feet; hcp, handicap; in, inches; jun, junior; lbs, pounds weight; p-o, pair-oared; prof, professional; R C, rowing club; r o, rowed over; sc, sculls; scr, scratch; sen, senior; sh, shells; v, versus; wkg b, working boats; yds, yards; 4-o, four-oared; 6-o, six-oared; 8-o, eight-oared.

1. JAN. 1.—VALLEJO, CAL. 3 miles, with turn. 4-o sh—Farragut B C—John T. Dane (bow), D. G. Barnes, A. S. Carman, Jas. Lamont (stroke), 1; Alert B C—Geo. Gorham (bow), H. E. Brown, A. J. Brownlie, A. J. McKnight (stroke), 2. Time, 31:15. Won by 6 ft.

2. JAN. 10.—VALLEJO, CAL. 3 miles (?), with turn.

Sc.—E. Nelson, 1; A. Stevenson, 2.

Whitehall boats—Chas. Brown, 1; Jas. Dickson, 2.

4-o lap—California Theatre B C—P. M. Brown (bow), T. Andrews, C. H. Mestayer, Thos. Gorman (stroke), 1; Alert B C—G. Gorham (bow), A. J. Brownlie, A. J. McKnight, H. E. Brown (stroke), 2.

3. JAN. 14.—SAN FRANCISCO, CAL. 2 miles with turn. Whitehall boats. \$100.—C. Brown v Jas. Dixon. Won by Brown. Time, 20m.

4. FEB. 23.—VALLEJO, CAL. 3 miles. \$163. Sc—C. Brown v A. Stevenson. Won by Brown. Time, 23:23 $\frac{3}{4}$.

5. MARCH 21.—SELMA, ALA. 1 $\frac{3}{4}$ miles. p-o heavy boats—Morris Keenan, Hy. Andrews, R. H. English (cox). Beat two other boats.

6. MARCH 22.—SAN FRANCISCO, CAL. 2 dbl sc wkg b. \$50. D. Kirby, C. Brown, 1; M. Long, E. Nelson, 2. Time, 16m. Won by 1 $\frac{1}{2}$ lengths.

7. MARCH 17.—SAN FRANCISCO, CAL. About 3 $\frac{1}{4}$ miles, with turn. 4-o match race. \$550. Pioneer R C—M. Long (bow), M. Sullivan, E. Nelson, P. J. Brennan (stroke) 1; South End B C—R. Landers (bow), C. West, C. Brown, D. Morris (stroke), 2. Time, 21:25 $\frac{1}{2}$. Won by 6 ft.

8. MARCH 27.—SELMA, ALA. 1 $\frac{3}{4}$ miles. P-o heavy boats—John Morrissey, J. Elsler, R. D. Berry (cox), 1; H. Andrews, M. Keenan, G. L. Stuck (cox), 2; T. B. Colosia, S. Peters, M. Monteabarro (cox), dist. Won by 1 $\frac{1}{2}$ lengths.

9. MARCH 31.—SELMA, ALA. 1 $\frac{3}{4}$ miles. P-o heavy boats—T. B. Colosia, S. Peters, M. Monteabarro (cox), 1; H. Andrews, M. Keenan, G. L. Stuck (cox), 2; J. Morrissey, J. Elsler, R. D. Berry (cox), 3. Won by 4sec.

NOTE.—Several other races took place during April at Selma, but sufficient data cannot be secured to make them worthy of record.

10. APRIL 25.—CHICAGO, ILL. 50-mile race.—Wm. B. Curtis v John H. Edelmann, allowed six miles. Won by Curtis in 10h 11m 55sec; Edelmann, 41 miles in 10h 40m 51sec. For full particulars of this remarkable match, our readers are referred to THE SPIRIT OF THE TIMES of May 2.

11. APRIL 26.—SAN FRANCISCO, CAL. 2 miles. Sc. \$150.—D. Kirby v T. Wall. Kirby won by 2 lengths. Time, 18:30.

12. MAY 1.—BOSTON, MASS. Lakeman Associates Regatta.

Sc.—J. W. Henry, 1; P. McGonagle, 2; J. J. Flynn, 0.

4-o.—J. McGreavy, P. McGonagle, J. Burns, P. Whalen—beat two other crews.

13. MAY 2.—PHILADELPHIA, PA. Quaker City B C Regatta. 700 yds.

4-o sb.—F. M. Wood (bow), J. E. Rayburn, C. R. Adams, J. McBeath (stroke), 2; J. B. Seibert (bow), G. B. Fowler, J. B. Stinson, S. C. Gormley (stroke), 1. Good race won by $\frac{1}{4}$ length.

Dbl sc.—C. R. Adams, E. B. Stinson (stroke), 1; p-o—F. M. Wood, J. M. Fowler (stroke), 2. Won easily by 2 lengths.

Sc.—J. McBeath, 1; Geo. W. Parker, 2. Won by a few seconds.

14. MAY 2.—WILLIAMSTOWN, MASS. Williams College Class Races. Time race. 2 miles.—Sophomore—H. A. Barker (bow), B. Norton, W. L. Rich, J. H. Haynes, J. F. Eaton, C. Gilbert (stroke), F. W. Oids (cox), 15:09; Freshman—W. Thorp (bow), R. H. Halsey, A. S. Keyes, M. E. Driscoll, W. H. Sanders, M. T. Washburn (stroke), C. R. Leake (cox), 15:28 $\frac{1}{2}$; Seniors—J. B. Adams (bow), J. H. Barnhart, J. N. Tonnele, J. E. Werner, C. B. Hubbell, J. Gunster (stroke), W. B. Wood (cox), 15:31 (broke rudder); Junior—J. H. Corwin (bow), L. A. Gould, E. Place, J. F. Locke, J. H. Polhemus, F. Johnston (stroke), E. E. Tinney (cox), not timed (broke rowlock).

15. MAY 3.—SAN FRANCISCO, CAL. 3 miles, with turn. \$500. Sc.—A. Stevenson v C. Brown. The latter capsized at stakeboat. No time.

16. MAY 7.—NEW ORLEANS, LA. St. Johns R C Regatta.

P-o. 1 $\frac{1}{4}$ miles.—T. Toby, F. E. Tuille (stroke), B. Bridges (cox), 1; C. H. Bateson G. B. Underhill (stroke), A. Hebbler (cox), 2. Won by several lengths.

4-o gigs. Time race. 3 miles.—H. Denegre (bow), J. Glynn, Jr., P. Robelot, J. J. Haydel (stroke), H. Chalaron (cox), 20:53; E. B. Musgrove (bow), J. C. Cannon, Geo. P. Forwood, J. M. Dixon (stroke), B. Bridges (cox), 21:30.

Sc. 1 mile.—Robert Day, 1; Hugh Brown, 2. Won easily.

Sc. 1 mile.—J. P. Kock, 1; L. W. Perkins, 2.

17. MAY 9.—HARLEM, N. Y. N. Y. A. C Monthly Ch Medal.—R. W. Rathborne, r o.

18. MAY 9.—NEWBURG, N. Y. Wkg b. \$10.—Ryan v Kelly. Won by Ryan.

19. MAY 11.—HARLEM, N. Y. Nassau B C v Harlem R C. 6-o bgs. 2 miles (short).—N. B C—L. Watson (bow), Geo. C. Power, F. G. Brown, J. A. Walker, A. W. Montgomery, G. Willis (stroke), W. K. Foster (cox) 1; H. R C—E. B. Pinckney (bow), W. S. Devoe, H. Conklin, C. W. Turner, A. G. Seranton, T. R. Keator (stroke), H. M. Knapp (cox), 2. A splendid race won by four feet only.

20. MAY 14-15.—CHARLESTON, S. C. South Carolina Regatta Association.

4-o gigs. 1 $\frac{1}{2}$ miles. Palmetto B C—H. B. Bull (bow), D. D. Parker, W. M. Lesesne, H. N. Parker (stroke), 1; Roman B C—E. McManus (bow), J. Dunn, F. F. McGary, J. Aberry (stroke), J. A. St. Armand (cox), 2. Won by 3 lengths.

Boys' race. Dbl sc. $\frac{1}{2}$ mile. Won by A. B. Legare, L. Ravenel (stroke), W. Schackleford, Jr. (cox), beating three other crews.

4-o Whitehall boats. 1 mile.—Atlantic B C—E. C. Dougherty (bow), W. Hughes, J. D. Rivers, J. H. Roper (stroke), J. R. Mathews, Jr. (cox), 1; Carolina B C—T. G. Priolean (bow), E. H. Mazyck, G. Hume, W. M. Chi-holm (stroke), R. Alston (cox), 2; Palmetto B C—H. P. Lesesne, F. B. Hayne, W. Gregg, E. T. Robertson (stroke), W. De Saussure (cox), 3. Time, 7:30. Won by several lengths; a good third.

Sc. 1 mile.—E. B. Hume, Kingston R C. Eng., 1; Hy. Cheeves, Palmetto B C, 0; W. T. Johnson, Macon, 0; C. H. Ingraham, Savannah, 0. All but Hume went the wrong course.

4-o sh. chp. 2 miles. Prize value \$250 and chp flag.—Carolina Independent B C—W. B. Coffin (bow), W. A. Pringle, D. Bull, F. Hard (stroke), 1; Vernon B C, Savannah—J. Schley (bow), W. Schley, O. L. Tilton, G. Schley (stroke), 2; Atlantic B C—E. C. Dougherty (bow), W. Hughes, J. D. Rivers, J. H. Roper (stroke), 3; Roff B C, Macon—A. E. Boardman (bow), R. W. Jamison, Jr., J. P. Roosevelt, H. T. Powell (stroke), 4; Palmetto B C—H. B. Bull (bow), D. D. Parker, W. M. Lesesne, H. N. Parker (stroke), dist. Time, 11:50. Won by several lengths.

4-o Whitehall boats. $\frac{1}{2}$ miles.—Independent B C—J. B. Holmes (bow), G. M. Wilson, J. H. Ladson, B. Edwards (stroke), W. Mure (cox), 1; Atlantic B C—W. W. McLeod (bow), A. J. Lawton, W. J. Whaley, E. B. Hume (stroke), J. R. Mathews, Jr. (cox), 2. Time, 13:00. Won easily.

21. MAY 15.—HARLEM, N. Y. Columbia College Scratch Races. Hcp. 2 miles. 4-o sh—P. T. Timpson (bow), E. S. Rapallo, R. C. Cornell, B. F. Rees (stroke), 1; 4-o gig (allowed 1m)—F. Oakes (bow), W. Wyatt, E. Page, J. Sprague (stroke), L. Reed (cox), 2; 4-o sh—Macy (bow), Adams, Wells, Griswold (stroke), 3; 6-o gig (allowed 15sec)—Bowers, (bow), Francis, Mitchell, Brower, Ward Weeks (stroke); Prim (cox), 4. Time, 13:19 $\frac{1}{2}$.

22. MAY 15.—HOBOKEN, N. J. 2 miles. Wkg b. \$50.—Stephen Wardell v Jas. McGregor. Wardell won by 3 lengths. Time, 18:19.

23. MAY 21.—BOSTON, MASS. Central B C Regatta.
Sc. $1\frac{1}{2}$ miles.—J. J. Flynn, 1; Wm. Hooper, 2; M. Martin, 3.
4-o wkg b. 2 miles.—D. Dempsey (bow), J. Garety, R. Martin, C. Dempsey (stroke), 1; P. Mullen (bow), M. Curran, M. Mullen, James Shields (stroke), 2; J. Donovan (bow), M. Martin, J. Weigel, J. Kelly (stroke), 3.

24. MAY 23.—PHILADELPHIA, PA. Crescent B C. Sc. $1\frac{1}{2}$ miles.—W. A. Steel, 1; Geo. Milliken, Jr., 2. Time, 9:45. Won by 5 lengths.

25. MAY 23.—BOSTON, MASS. Dbl sc match race. About 13-8 miles. \$50. Charles Crowley and Wm. Shea defeated J. Keating and J. Conners in 18:20.

26. MAY 23.—HOBOKEN, N. J. Sc match race. 3 miles. \$200.—Robert H. Humphrey defeated Stephen H. Miller by 5 lengths in 26:40 $\frac{1}{2}$.

27. MAY 23.—SAVANNAH, GA., REGATTA.
Chp race. 4-o sh. 2 miles.—Palmetto B C, Charleston—H. B. Bull (bow), De Saussure Parker, W. M. Lesesne, H. N. Parker (stroke), 1; Vernon B C, Savannah—G. S. Schley (bow), J. W. Pinder, W. Schley, J. Schley (stroke), 2; Couper B C, Savannah—F. P. Huger, Jr. (bow), J. Williamson, Jr., R. R. Davenport, Jr., J. Bryan (stroke), 3; Carolina Independent B C, Charleston—W. B. Coffin (bow), W. A. Pringle, D. Bull, F. Hard (stroke), disq. Won by 3 lengths. Time, 11:46.

Extra race. Ship's boats. Same course.—C. W. Lord crew—A. Sutherland, E. Figer, A. Espa, J. Thompson (stroke), W. E. Henry (cox), 1; Saragossa crew—W. Kerrigan, H. Evans, J. Richardson, E. Foster, K. H. Shutz (cox), 2. Time, 14:45.

28. MAY 29.—BOSTON, MASS. Harvard University Class Races, Charles River.

- Sc. 2 miles.—P. Dana, 1; F. Stone, 2. Won easily in 16m.
- 6-o. Second crews. 2 miles.—Junior (sh)—H. Williams (bow), R. Kidner, A. Ellis, J. Livermore, R. Gray, M. Prince (stroke), 1; Sophomore (bg)—E. Wheelwright (bow), J. Wheelwright, F. Minot, S. Kitredge, H. Sargent, J. Thomas (stroke), 2. Won by 69 sec in 15:41.
- 6-o. First crews. Beacon Cup. 3 miles.—Sophomore—W. Weld (bow). G. Green, H. Brown, J. Bolan, W. Richards, W. Riggs (stroke), 1; Scientific—B. Davis (bow), N. Denton, G. Irving, E. Thayer, S. Perkins, M. James (stroke); Freshman—F. Wiley (bow), H. Harwood, J. Patton, G. Parsons, E. Martin, N. Harriman (stroke). Won by 8½ sec in 21:05.
29. MAY 30.—HARLEM, N. Y. Gramercy B C. Jun sc. 3 miles.—A. Gresman, 1; F. Winne, 2; Ed Welch, 3; Hy Mills, 4; Ed Atkinson, 0. Won by 2 lengths in 23:45.
30. MAY 30.—WASHINGTON, D. C. Potomac B C—8-o bge v dbl sc. Bg stroked by S. Wheatley, beat McBlair and Bestor by 50 yds.
31. MAY 30.—TARRYTOWN, N. Y. St. Stephen's College. 1¼ miles. 6-o bgs.—W. B. Guion, P. M. Bleeker, W. F. Bellby, J. H. Titus, H. H. Brockway, F. W. Knight (stroke), W. Murphy (cox), 1; F. J. Clayton, F. B. Reazor, A. T. Randall, J. D. Herron, J. B. Wasson, L. Rathburn (stroke), R. A. Mearns (cox), 2. Won by 1½ lengths.
32. JUNE 1.—ALBANY, N. Y. Dbl sc. 3 miles.—Geo. D. Werdman, P. H. Ewing, 1; Geo. P. Whitney, Eugene P. Gross, 2. Won by 20sec in 23:50.
33. JUNE 1.—BOSTON, MASS. Howard Associates Regatta. 4-o wkg b. 2 miles.—D. Davidson (bow), E. McAvoy, W. Riley, J. Mullady (stroke), 1; T. McCarthy (bow), W. Reno, J. Gallagher, W. McFarland (stroke), 2; J. Manning (bow), T. O'Brien, R. Gill, W. Welch (stroke), 3; T. Wright (bow), P. Brean, P. Gill, P. McCann (stroke), 4; J. M. English (bow), P. Moore, A. Sweeney, M. Mulhern (stroke), 5.
34. JUNE 2.—WASHINGTON, D. C. Potomac B C. 8-o bge v dbl sc. 5 miles. Dbl sc—Col. Jones, H. S. Truax, 1; bge—R. Forsyth, J. D. Doyle, A. T. Brice, W. Wheatley, M. Cropley, W. Nicholson, C. Simms, S. Wheatley (stroke), H. Gordon (cox), 2. Won by 6 lengths in 37m.
35. JUNE 4.—BOSTON, MASS. Sc match race. 2 miles. \$50.—Charles M. Cornell defeated Charles Crowley very easily.
36. JUNE 5.—HARVARD UNIVERSITY B C. Cambridge course, little over ½ mile.
Sc—P. Dana, 1; Van Nest, 2; A. Belmont 3. Won by 9sec.
Dbl sc—P. Dana, M. James (stroke), 1; A. Belmont, H. Mudge (stroke), 2. Won easily.
- 6-o bg—A. Kives (bow), G. Wrigglesworth, M. James, G. Parsons, G. Silsbee, W. Wheeler (stroke), 1; sh—H. Mudge (bow), M. Prince, J. Lawrence, F. Watson, W. Sanger, H. Harding (stroke), 2. Won by 11sec on time allowance of 35sec. 1 mile.
37. JUNE 6.—JERSEY CITY, N. J. Oneida B C Regatta. Short course.
Wkg b—C. F. Ockerhausen, 1; Wm. Clarke, Jr., 2. Won by six lengths.
Sc—V. D. Schanck, 1; C. H. Alford, 2.
8-o bg—J. Tonlin, D. H. Hopkins, F. Earle, T. B. De Vine, E. D. Gilmore, Jas. Oliphant, Jas. Clarke, H. S. Speer (stroke), E. H. Curtis (cox), 1; E. S. Jewell, E. Wilson, C. P. Douglas, F. C. Wolbert, R. J. Vrom, W. Harriman, F. Stevens, H. C. Pearson (stroke), C. H. Alford (cox), 2.
4-o sh—C. H. Alford (bow), R. S. Jordan, J. P. Hardenburgh, G. Ockerhausen (stroke), 1; gig—D. Henry (bow), W. T. Walsh, C. F. Ockerhausen, V. D. Schanck (stroke), 2.
38. JUNE 6.—CINCINNATI, O. Sc match race. 3 miles. \$150.—Fred. Wolff defeated John Tucker easily.
39. JUNE 6.—PROVIDENCE, R. I. Brown University B C. Class race. Seekonk River. 3 miles.—Freshman crew, 1; Senior crew, 2. Time, 22:10.

40. JUNE 6.—ITHACA, N. Y. Cornell University Navy Regatta. Cayuga lake. 2½ miles.

6-o sh.—Tom Hughes Cup. Second crews. Class '76—A. M. Ensign (bow), W. K. Roy, C. F. Phillips, T. A. Murray, S. P. Sturges, G. M. Jarvis (stroke). 1; class '75—J. E. Hutton (bow), W. M. Sturges, George Tateral, E. D. Preston, A. W. Bulkley, S. J. Bunting (stroke). 2. Won by 10 lengths.

6-u. College ch and Cluck Cup. Class '74—R. B. Foster (bow), W. J. Thompson, G. B. Upham, M. Van Cleef, T. G. Brown, F. B. Alexander (stroke). 1; class '75—E. LeB. Gardener (bow), S. J. Bunting, J. N. Ostrom, T. B. McCarthy, R. W. Corwin, C. C. King (stroke) 2; class '77—W. J. Sherman (bow), D. O. Barto, H. J. Carpenter, M. E. Haviland, D. W. King, P. Clark (stroke), 3. Won by 10 lengths; 1 between second and third.

41. JUNE 9.—TORONTO, CAN.—Sc match race.—P. Patello defeated Geo. Williams (D. R C) easily.

42. JUNE 11.—NEW ORLEANS, LA. St. Johns R C. 1¼ miles.

Sc—Heat 1.—R. S. Day, 1; A. Caron, 2. Heat 2.—T. R. Richardson, 1; R. G. Musgrove, 2. Final Heat.—R. S. Day, 1; T. R. Richardson, 2.

P-o gigs—T. Toby, 1; E. Yuille (stroke), B. Bridges (cox), 1; H. W. Brown, R. L. Neill (stroke), A. Hebelor (cox), 2. Time, 10:31½.

43. JUNE 12.—BOSTON, MASS. Charles River course. 2 miles.

Dbl sc match race. \$50.—J. Reagan, M. Morrison defeated J. Shea, T. Crowley in 17:45.

Wkg b match race. \$20.—E. Doherty defeated P. Callahan.

44. JUNE 15.—TROY, N. Y. Rensselaer Polytechnic Institute. Sc ch. 3 miles.—Hutchinson, 1; Newton, 2; Baker, 3. Won by 10 lengths in 25:40.

45. JUNE 16.—NEW BRUNSWICK, N. J. Mystic B C of Newark v Rutgers College B C.

4-o match race. 3 miles.—Mystic B C—C. F. Beebee (bow), D. D. Williamson, D. E. Tuthill, W. B. Williamson (stroke), 1; Rutgers College B C—F. W. Anderson (bow), H. A. Hendrickson, J. D. Vanderpool, W. W. Schomp (stroke), 2. Won with ridiculous ease in 21:55.

Sc. 2 miles.—B. Nayard Nelson (Raritan B C), 1; W. A. Van Zandt (Rutgers College B C), 2. Won easily in 16:21.

46. JUNE 16.—CONCORD, N. H. St. Paul's School Regatta.

Dbl sc—G. Howland, F. Garretson (stroke), 1; J. Stevens, G. Upshur (stroke), 2. Won by 1½ lengths.

4-o bgs—G. P. Reed, L. Jacob, F. Donalson, W. B. Van Rensselaer (stroke), J. Shope (cox), 1; W. Hammond, L. Perkins, J. W. Robbins, W. Binney (stroke), P. Evarts (cox), 2. Won by a number of lengths.

4-o sh.—A. S. Carpenter (bow), D. Stewart, H. F. Whipple, H. Bryant (stroke), E. Nicholl (cox), 1; F. J. Porter (bow), B. Barnes, J. Pyncheon, L. Webster (stroke), J. Lord (cox), 2. Won by several lengths.

47. JUNE 17-18 —PHILADELPHIA, PA. Schuylkill Navy Open Regatta. 1¼ miles.

4-o. Heat 1.—Pennsylvania B C—Oscar F. West (bow), Max Schmidt, F. Henderson, John Lavens, Jr. (stroke). 1; Friendship B C—Thomas Allen (bow), Wm. Hurley, Jas. McCartney, M. Robinson (stroke), 2; Crescent B C—W. Barnhurst (bow), E. A. Thompson, C. D. Tatman, A. Spering (stroke), 3. Won by ¾ length. Time, 10:16½. Heat 2.—Argonauta R A—Ed Smith (bow), B. W. Man, Stephenson, F. C. Eldred (stroke), 1; Vesper B C—R. C. M. Mingus (bow), J. B. Mingus, F. B. Evans, H. McMillan (stroke), 2. Won easily by 6 lengths. Time, 9:47½. Final Heat.—Argonauta R A, 1; Pennsylvania B C, 2. Won by 1 length. Time, 9:01½.

P-o—Nassau B C—F. G. Brown, J. A. Walker (stroke), 1; Undine B C—L. N. DeHaven, A. B. Frost (stroke), 2; Gramercy B C—Wm. H. Gannon, H. M. Howell (stroke), 0. Won by 11sec. Time, 10:40½.

Sc—Heat 1.—John Lavens, 1; Wm. G. Thomas, 2; F. M. Hartley, 0; all of Pennsylvania B C. Won easily by 6 lengths. Time, 11:47½. Heat 2.—T. R. Keator (Harlem R C), 1; F. Pleasanton (Bachelor B C), 2. Won easi-

ly by a dozen lengths. Time, 12:06. Heat 3.—Ed Smith (Argonauta R A), r o. Final Heat.—T. R. Keator, 1; Ed Smith, 2. Won by 2 lengths. Time, 10:33¼.

Dbl sc—Nassau B C—F. G. Brown, J. A. Walker (stroke), 1; Crescent B C—H. F. Witmer, E. E. Steel (stroke), 2. Won by 6 lengths. Time, 9:51½.

48. JUNE 17.—JAMAICA POND, BOSTON, MASS. 4-o match race. 1 mile. Elhot crew—C. Hager (bow), Jas. E. Woodman, H. G. Balch, H. Wainwright (stroke), 1; Curtis crew—W. Gorham (bow), Jas. Rice, Geo. Winslow, Jas. Curtis (stroke), 2. Won easily. Time, 5:38.

49. JUNE 17.—BOSTON, MASS. West End B C Regatta. 2 miles. Sc—T. F. Butler, 1; M. J. Ahern, 2; T. Hegner, 0; P. Brophy, 0. Won by 2 lengths. Time, 16:55.

4-o wkg b—J. Hatch (bow), M. Corbett, W. Loring, E. J. Courcey (stroke), 1; J. J. McCarthy (bow), T. Driscoll, M. Driscoll, C. V. Buntin (stroke), 2; R. O'Brien (bow), E. W. Moore, J. Tiernan, T. C. Butler (stroke), 3. Time, 16:15.

Dbl sc—T. Hegner, T. F. Butler (stroke), 1; J. Novak, T. C. Butler (stroke), 2. A good race; won by a few feet. Time, 15:00.

50. JUNE 17.—BOSTON, MASS. Lafayette B C Regatta. 2 miles.

Wkg b—P. Doherty, 1; F. Morreau, 2. Time, 19:00.

4-o wkg b—D. Dwyer (bow), P. Doherty, McKelvy, W. M. McLaughlin (stroke), 1; P. Havlin (bow), B. Doherty, W. Crooker, R. Downey (stroke), 2; T. Carroll (bow), J. Havlin, G. Kelley, P. Doherty (stroke), 0; H. Canny (bow), M. O'Laughlin, J. Keegan, J. McCann (stroke), 0. Won by 15sec. Time, 15:10.

51. JUNE 20.—HARLEM RIVER, N. Y. 2 miles. Farragut crew—Wm. F. Goodhill (bow), Jas. McGlory, Hy Ives, M. Wilson (stroke), Ed Carroll (cox), 1; Farragut B C—Chas Seyer (bow), Ed Cassel, J. Geiger, A. Lang (stroke), M. Halpin (cox), 2. Won by 4 lengths.

52. JUNE 20.—BROOKLYN, L. I. Alcyone B C Regatta. 2 miles.

6-o gigs—W. T. Lawrence (bow), C. S. Ulrich, T. G. Wells, Wm. Tyron, W. J. Oliver, H. T. Frost (stroke), W. B. Cromwell (cox), 1; E. C. Lockwood (bow), Wm. Humphrey, F. D. Green, A. Allen, Jr., F. H. Howard (stroke), S. P. Pope (cox), 2. Won by 1 length.

4-o gigs—F. P. Pike (bow), A. Stilman, W. W. Richards, D. Chauncey, Jr. (stroke), L. G. Dalby (cox), 1; W. T. Sharpe (bow), Geo. Mackay, Wm. D. Steele, Wm. C. Howard (stroke), A. H. Tupper (cox), 2. Won by 3 lengths.

53. JUNE 20.—CARMANVILLE, N. Y. 2 miles.

6-o bgs—Carman B C—George Cushing, S. F. Knapp, Jr., A. Wilson, J. Swartz, A. Mills, J. Mangan (stroke), F. Dunlap (cox), 1; Resolute B C—S. P. Weed, C. Badgley, A. Whitman, J. C. Lyon, E. Whitman, E. S. Whitman (stroke), Chas. Thayer (cox), 2.

Sc—F. E. Yates, 1; R. Schack, 2. Won easily.

54. JUNE 20.—TORONTO, CAN. Argonaut R C. 2 miles. 4-o. Heat 1.—Geo. Harris (bow), H. Beaumont, H. Lambe, A. Murray (stroke), 1; A. Glazebrook, C. E. Ryerson, H. Tillman, H. O'Brien (stroke), 2. Won easily. Final Heat.—Geo. Harris (bow), H. Beaumont, A. Murray, H. Lambe (stroke), 1; W. R. Nurse, H. Nanton, E. Spragge, A. Langton (stroke), 2. Won by 2 lengths.

55. JUNE 22.—HARLEM RIVER, N. Y. Harlem Regatta Association. 1 mile.

Diamond Challenge Sculls. Heat 1.—F. E. Yates (N. Y. A C), 1; T. R. Keator (H. R C), 2; H. W. Peckwell (D. B C), 3. Won by 2½ lengths. Time, 6:13. Heat 2.—W. B. Curtis (N. Y. A C), 1; D. Roche (N. B C), 2. Won by 2 lengths. Time, 6:10. Final Heat.—W. B. Curtis, 1; F. E. Yates, 2. Won by 3 lengths. Time, 6:06.

Grand Challenge Plate. 4-o. 2 miles.—N. Y. R C—F. L. Leland (bow), H. Oelrichs, C. H. Leland, C. D. Ingersoll (stroke), 1; N. Y. A C—R. W.

Rathborne (bow), Geo. I. Brown, P. A. Curtis, C. H. Cone (stroke), 2. Fine race; won by $\frac{1}{2}$ length. Time, 12:13.

Ladies Challenge Cup. P-o. Nassau B C—F. G. Brown, J. A. Walker (stroke), †; New York R C—F. Ellison, W. R. Bacon (stroke), †; Harlem R C—J. W. Arthur, E. B. Pinckney (stroke), 0. Time, 5:47 $\frac{1}{2}$. Ordered to be rowed over on June 25, when the N. Y. R C pair declined to row, and the Nassaus went over the course alone.

54. JUNE 22.—ALBANY, N. Y. Dbl sc match race. 3 miles. Beaverwyck B C—T. W. Alcott, Jr., Geo. W. Lathrop (stroke), 1; Olympic B C—L. Morris, C. Trempfer (stroke), 2. Won by several lengths. Time, 22:20.

57. JUNE 22.—NEW HAVEN, CONN. Yale Navy. Sc. 2 miles.—W. C. Hall, 1; A. Wilcox, 2; J. A. R. Dunning, 3. A close race throughout; won by 5 sec. Time, 18:02 $\frac{1}{2}$.

58. JUNE 22.—BOSTON, MASS. 4-o match race. \$50. 2 miles.—R. Barnwell (bow), M. Dooley, T. Glynn, P. Diskin (stroke), 1; J. Griffin (bow), M. Finn, M. Killoran, M. Ryder (stroke), 2. Won by 4 lengths.

59. JUNE 23.—HARLEM RIVER, N. Y. Harlem Regatta Association. President's Cup. Sc. 1 mile.—F. E. Yates, 1; D. Roche, 2; T. R. Keator, 0. Won by 6 lengths. Time, 5:50 $\frac{1}{2}$.

60. JUNE 25-26.—WASHINGTON, D. C. Potomac B C Regatta. 4-o. 2 miles.—T. Cropley (bow), T. A. Miller, J. McBlair, D. Coughlin (stroke), 1; H. S. Truax (bow), L. Boggs, Z. Carpenter, F. Jones (stroke), 2. Won by 12 sec. Time, 14:18.

Dbl sc, wkg b. 2 miles.—Forsyth, Gibson, 1; J. D. Doyle, Bestor, 2; Tenney, Simms, 3; J. E. Gadsby, W. Antrim, 0; Proctor, F. J. Dodge, 0; Wasted, Schaeffer, 0. Time, 17:30.

6-o gigs. 2 miles.—S. Wheeler, A. Cropley, W. J. Nicholson, G. Wheatley, E. Derrick, A. J. McBlair (stroke), J. Barton (cox), 1; L. Boggs, F. A. Miller, D. Coughlin, T. L. Cropley, H. S. Truax, F. Jones (stroke), G. A. C. Smith (cox), 2. Won easily.

Sen sc. 3 miles.—Z. Carpenter, 1; E. Derrick, T. L. Cropley, G. Wheatley, D. Coughlin, G. Jones, A. J. McBlair, G. Fox. Time, 26:00.

Jun sc. 2 miles.—J. Nicholson, 1; W. T. Grinnell, J. Davis, W. Snyder, F. J. Dodge, A. Gadsby, W. Antrim. Time, 17:23.

Dbl sc. 2 miles.—F. Jones, A. J. McBlair, 1; T. L. Cropley, A. Cropley, 2. Won by 3 lengths. Time, 15:15.

61. JUNE 25.—PEEKSKILL, N. Y. Sc match race. 3 miles. \$1,000.—Jas. Ten Eyck defeated W. Scharff of Pittsburg by 4 lengths. Time, 24:30.

62. JUNE 25.—BALTIMORE, MD. Patapsco Navy Regatta. 3 miles.

6-o gigs—Undine R C—F. M. Guthrie (bow), K. R. Owen, R. B. Sotheron, W. J. Cross, J. S. Graham, J. W. Colcock (stroke), F. J. Brown (cox), 1; Ariel R C—L. Levering (bow), W. B. Wilson, B. Johnson, T. K. Stewart, A. Godby, C. Winchester (stroke), G. M. Williams (cox), 2. Won by 26 $\frac{1}{2}$ sec. Time, 21:56.

4-o chp—Undine R C—R. K. Cross (bow), E. J. Whittlesey, W. Negley, J. H. C. Watts (stroke), 1; Ariel R C—E. Greenway (bow), W. Owen, J. Stillman, W. Gilmore (stroke), 2; L'Hirondelle R C—W. Theobald (bow), T. Sigourney, P. Reese, J. H. Ferguson (stroke), 3. Won easily by 10 lengths. Time, 21:15.

63. JUNE 25.—NEW ORLEANS, LA. Orleans R C Regatta. P-o gigs. 1 mile.—M. Hopkins, P. McGrath (stroke), W. McCaffrey (cox), 1; J. B. Ritson, W. Lynde, Jr., (stroke), W. H. Manning (cox), 2. Won easily.

4-o bgs. 2 miles.—P. J. McGrath (bow), F. L. Tusson, J. B. McConnell, J. McKean (stroke), W. McCaffrey (cox), 1; P. B. Caulfield, P. S. Moran, A. Durel, John Donellan (stroke), J. D. Mahony (cox), 2.

4-o gigs—Orleans R C—J. K. Ritson (bow), W. Lynde, Jr., M. Hopkins, P. McGrath (stroke), W. McCaffrey (cox), 1; Pelican B C—H. G. Keere (bow), J. H. Bayhi, L. P. Chaudet, J. Conely (stroke), A. De Armas (cox), 2.

64. JUNE 25.—BOSTON, MASS. McClellan Associates Regatta. 2½ miles. Purse \$25. 4-o wkg b.—W. Shannon (bow), J. Conley, E. Finn, A. McIntyre (stroke), 1; J. Scott (bow), M. Higgins, J. H. McIntyre, W. Davis (stroke), 2; D. Butts (bow), J. Cahill, J. Barry, M. Martin (stroke), 3; T. McIntyre (bow), J. Finn, M. Shannon, M. Burke (stroke), 0; J. Cox (bow), A. Brennan, J. Rogers, M. Burns, (stroke), 0. Won by ½ lengths.

65. JUNE 26.—KILL VON KULL, N. J. 4-o match race. 3 miles, with tide, Argonauta R A—Ed Smith (bow), W. Man, B. Stevenson, F. C. Eldred (stroke), 1; Buffalo R C—C. W. Baldy (bow), J. N. Dorr, J. B. Greene, C. E. Dunbar (stroke), 2. Won by 8sec. Time, 16:46.

66. JUNE 27.—HARLEM RIVER, N. Y. Gramercy B C. Jun sc. 3 miles. H. R. Mills, 1; C. F. Naething, 2; E. J. Atkinson, 3; E. Welch, 0; A. Giesman, 0. Won easily. Time, 22:40.

67. JUNE 27.—HARLEM RIVER. Eleventh Ward R A. Wkg b. 2½ miles. Jas. Smith, 1; J. Munn, 2; Geo. Knox, 3. Won easily. Time, 23:15.

68. JUNE 27.—BOSTON, MASS. Sc match race. 2 miles. \$200.—F. A. Plaisted defeated M. Ahern. Time, 15:36.

69. JUNE 28.—GUTTENBURG, N. J. Sc match race. 2 miles.—S. B. Levy defeated L. Attenburg. Time, 15:45.

70. JUNE 29.—HARLEM, N. Y. New York A C Chal Medal. 2 miles.—F. E. Yates defeated R. W. Rathborne (holder). Won by 3 lengths. Time, 13:15.

71. JUNE 30.—SAVANNAH, GA. 4-o sh. Purse \$50. 1 mile.—Vernon B C—J. Schley (bow), W. Schley, J. Pinder, H. McA. Schley (stroke), 1; Forest City B C—Geo. Titcomb (bow), L. Ryals, T. Hunter, J. Kennedy (stroke), 2; Couper B C—W. Williamson (bow), B. Gordon, F. Habersham, J. Williamson (stroke), 3; Forest City B C—H. S. Colding (bow), M. Cohen, R. K. Kirksey, W. J. Krenson (stroke), 4.

72. JULY 2.—PHILADELPHIA, PA. Delaware River. Wkg b. 5 miles. Purse \$25.—Wm. Myers, 1; H. Tees, 2; W. Glenn, 0; A. Simons, 0; A. Cornwall, 0.

73. JULY 3.—POUGHKEEPSIE, N. Y. Dbl sc match race. 5 miles.—C. Englehardt and E. Wood defeated the Weddell Brothers by 10 lengths. Time, 38:00.

74. JULY 4. SACRAMENTO (CAL.) REGATTA.

4-o. Purse \$100. 2½ miles.—License crew—E. Doherty, J. Boveyer, W. McDowell, J. G. Chelsey (stroke), 1; Riverside B C—H. G. Thiel, W. A. Butterfield, F. Nichols, R. C. Lowell (stroke), 2; Undine B C—G. R. Hamilton, L. Callish, E. M. Heisley, D. Harrison (stroke), 3. Won by 10 lengths. Time, 24:50.

Dbl sc Whitehalls. \$30. 2 miles.—C. Johnson, F. Rawlins, 1; J. Denny, Skysail Jack, 2.

Sc. \$50, \$10.—H. G. Thiel, 1; W. J. McDowell, 2.

75. JULY 4.—ST. PUAL, MINN. Sc. 2 miles.—N. Wright, 1; E. Bell, 2; F. Seymour, 3. Time, 16:30.

76. JULY 4.—TORONTO, CAN. Sc match race. \$200. 5 miles. J. Scholes (D. R C) defeated R. Berry. Won easily.

77. JULY 4.—BOSTON, MASS.

Sc. 2 miles. \$150, \$50.—J. A. Landers, 1; J. Biglin, 2; E. Morris, 3; L. Rourke, 0; A. Brayley, 0. Time, 15:14½.

Dbl sc Whitehalls. 2 miles. \$50, \$25.—M. Fox, M. D. Lowry, 1; J. Magee, M. Moran, 2; R. McClean, R. McCarty, 3. Won easily. Time, 13:04½.

Dbl sc. 2 miles. \$75, \$50.—T. C. Butler, J. A. Landers, 1; J. Biglin, P. Regan, 2; McDonald Brothers, 3; T. F. Butler, M. Ahern, 0. Won by 5 lengths. Time, 14:22.

4-o wkg b. 3 miles. \$100, \$50.—P. Regan (bow), A. Connors, M. McGahey, P. McGahey (stroke), 1; J. Curley (bow), R. H. Doyle, J. Flannigan, R. H.

Welch (stroke), 2; W. Riley (bow), M. Coleman, H. Dolan, D. Davidson (stroke), 3; St. Johns crew—N. Logan (bow), G. Dommery, J. Lord, A. Logan (stroke), disq; R. Sæa (bow) J. Quinn, W. Hooper, M. Martin (stroke), disq; J. Driscoll (bow), M. De Loury, W. Gill, J. Driscoll (stroke), dist. Time, 21:22.

4-0 sh. 6 miles. \$350, \$100.—Portland crew—T. Twigg (bow), M. E. O'Brien, M. O'Brien, R. O'Brien (stroke), 1; E. Morris (bow), A. Siebert, McDonald Brothers, 2; J. Sullivan (bow), Wm. McKenna, T. Sullivan, M. J. Mahoney (stroke), 0. Time, 49:32.

78. JULY 4.—ALBANY (N. Y.) REGATTA.

Sc. 2 miles.—James Wilson, 1; W. R. Hills, 2; J. H. Girvin, 0; P. H. Ewing, 0. Won by $1\frac{1}{2}$ lengths. Time, 17:20.

Dbl sc. 2 miles.—Beaverwyck B C—J. H. Girvin, G. W. Lathrop (stroke), 1; Mutual B C—P. H. Ewing, Jr., W. S. Mosely (stroke), 2. Won by 6 lengths. Time, 14:30.

6-0 gigs. 3 miles.—Beaverwyck B C—W. R. Hills (bow), T. F. Gorman, J. Wilson, D. Doncaster, Jr., R. J. Gorman, W. Wilson (stroke), E. D. Ransom (cox), 1; Mutual B C—P. H. Ewing, Jr., Vanderpool, McDonough, Whitney, Jameson, W. S. Mosely (stroke), E. S. Foster (cox), 2. Won with great ease. Time, 19:10.

79. JULY 4.—JAMAICA POND (MASS.) REGATTA.

Sc. $\frac{3}{4}$ mile. Cup.—W. P. A. Brewer, 1; S. P. Train, 2. Won by 1 length. Time, 6:09 $\frac{1}{2}$.

P-o wkg b—A. Talbot, Jr., G. W. Hastings, 1; H. Wainwright, H. G. Balch, 2; G. C. Hager, R. W. Guild, 3. Time, 8:53.

4-0. $1\frac{1}{2}$ miles.—G. Whittemore (bow), H. Brett, E. F. Chapin, S. P. Nair (stroke), 1; G. H. Winslow (bow), H. L. Kemp, G. A. Nickerson, W. M. Gorham (stroke) (lapstreak, allowed 10sec), 2; G. C. Hagar, C. D. Wainwright, J. E. Woodman, H. Wainwright (stroke), 3. Won by 2sec. Time, 12:04 $\frac{1}{2}$.

Sc. $1\frac{1}{2}$ mile.—H. G. Balch, 1; W. P. A. Brewer, 2; J. L. Pettes, 0. Won easily. Time, 13:41 $\frac{1}{2}$.

80. JULY 4.—GENEVA LAKE (WIS.) REGATTA. 2 miles.

Sc—W. B. Curtis, 1; T. A. Allcock, 2; John H. Edelman, 0. Won by 1sec. Time, 16:43.

4-0—Farragut B C—F. Billings, C. P. Staples, R. C. Oliphant, C. S. Downs (stroke), r o.

4-0 bg—Farragut B C—J. E. Jenkins, G. W. Murison, G. R. McDonnell, A. O. Downs (stroke), r o.

Dbl sc—W. B. Curtis, T. A. Allcock, 1; John H. Edelman, A. O. Sullivan, 0. Time, 15:48.

81. JULY 4.—NEW BEDFORD (MASS.) REGATTA. 2 miles.

Sc. Cups, value \$50, \$25, \$10.—W. F. Brownell, 1; S. H. Mitchell, 2; J. A. Bowen, 3. Won easily. Time, 17:15.

Dbl sc wkg b. Cups—\$50, \$25.—W. F. Brownell, G. Leonard, 1; C. F. and R. S. Lawton, 2; Chas. O. Andrews, Wm. L. Slocum, 0. Won easily. Time, 22:45.

Whaleboat race. \$50, \$25, \$10.—S. Westgate (bow), C. N. Jennings, G. Wilcox, W. Westgate (stroke), T. Morrison (captain), W. W. Taylor (harpoon), 1; T. H. Wall (bow), A. Trepp, N. Taber, T. Cousins (stroke), W. Troy (captain), H. Carr (harpoon), 2; A. F. Colwell (bow), D. M. Parker, F. Bailey, E. T. Wilcox (stroke), G. Taber (captain), G. H. Ellis (harpoon), 3; J. Durfee (bow), G. Gifford, G. H. Williams, T. A. Rogers (stroke), P. H. Cook (captain), T. Manchester (harpoon), disq. Time, 16:48.

82. JULY 4.—BERGEN POINT, N. J. Argonauta R A Regatta.

4 0. 2 miles.—P. V. A. Brett (bow), N. Trask, A. C. Humphreys, M. Phillips (stroke), 1; Geo. Jones (bow), J. McVider, W. Taylor, E. R. Cratt (stroke), 0. Won by 3 lengths. Time, 14:40.

4-0 ogs. 2 miles.—J. A. Lodwick, H. Ambrie, F. E. Ballard, S. Zabriskie (stroke), L. Hyatt (cox), 1; W. K. Armisted, C. R. Stebbins, W.

Gwynne, F. Gunther (stroke), Hy Meigs (cox), 2. Won by $\frac{1}{2}$ length.
Sc. 1 $\frac{1}{2}$ miles.—R. H. Jackson, 1; F. Spring, 2; W. T. Taylor, 3; G. E. Man, 0. Won by 2 lengths. Time, 10:40.

83. JULY 4.—PROVIDENCE (R. I.) REGATTA.

Sc. 2 miles.—A. Gallup, 1.

Dbl sc wkg b—J. S. McDonald, D. F. Rogers, 1.

6-o. 3 miles.—Brown University Freshman crew, 1; Narragansett B C, 2; Pawtucket crew, 3; Excelsior crew of Providence, 0.

84. JULY 4.—ROCHESTER (N. Y.) REGATTA.

4-o jun—Star B C—J. Peters (bow), C. Groh, A. Groh, J. Zugelder (stroke), 1; Riverside R C—J. W. Babcock (bow), F. S. Washburn, J. L. Cruff, F. P. Crouch (stroke), 2. Time, 17:06 $\frac{1}{2}$.

Skiff race. 1 mile. \$5, \$3.—C. H. Davis, G. D. Foster, 1; A. Zepke, I. Waite, 2. Time, 15:27 $\frac{1}{2}$.

4-o. 2 miles. Badges and cups to first and second.—Riverside R C—R. H. Lansing (bow), C. L. Smith, W. H. H. Rogers, C. H. Haskin (stroke), 1; Genesee B C—J. Ellis (bow), J. Haley, J. Dunley, A. Christy (stroke), 2; Ontario R C—J. Sexton (bow), R. Thompson, J. Flinnucane, J. M. Brazell (stroke), 0; Star B C—F. Zugelder (bow), I. C. McWhorter, W. Harris, F. Zugelder (stroke), 0. Time, 13:08 $\frac{1}{2}$.

Sc. 2 miles.—R. Gallagher, 1; C. L. Smith, 2. A good race; won by $\frac{1}{4}$ length. Time, 14:37.

4-o, with cox. 2 miles.—Active B C—J. Thorpe (bow), A. W. Thompson, D. K. Thompson, T. J. Thompson (stroke), J. Mulligan (cox), 1; Genesee B C—J. Ellis (bow), J. Haley, J. Dunlevy, A. Christy (stroke), G. Brown (cox), 2.

85. JULY 4.—WAKEFIELD, MASS. Dbl sc. 1 $\frac{1}{2}$ miles. \$25.—D. Dacy, J. Reardon, 1; T. Hicks, J. Gill, 2. Won easily. Time, 12:20.

86. JULY 4.—LYNN (MASS.) REGATTA. $\frac{3}{4}$ mile.

Dories. \$10, \$5.—H. Pope, 1; W. Hatch, 2.

Large dories. \$10, \$5.—J. W. Jones, 1; W. H. Partridge, 2.

4-o. \$15.—C. O. Breed crew, 1; Neptune crew, 2; Greyhound crew, 3.

87. JULY 4.—BUFFALO (N. Y.) REGATTA.

Sc. 2 miles. \$35.—M. Byrnes, 1; W. E. Hingston, 2. Time, 20:33 $\frac{1}{2}$.

4-o time race. \$250, \$200, \$125, \$85, \$65.—Black Rock R C—J. Raymond (bow), E. Powers, E. Pfeiffer, G. Raymond (stroke) (19:22 $\frac{1}{2}$), 1; Hibernian R C—J. Donovan (bow), P. Hurley, W. Jones, C. Donovan (stroke) (19:33), 2; Celtic R C—J. McCarthy (bow), P. Curran, H. Hogan, M. Brown (stroke) (21:00 $\frac{1}{2}$), 3; Black Rock R C—P. Trudell (bow), G. Wolfe, G. Myers, W. Wyth (stroke) (22:16), 4; Scajaquada R C—T. Crane (bow), M. Flanigan, P. Blondell, P. Daley (stroke) (22:23 $\frac{1}{2}$), 5; Robert Emmet R C—J. Hurley (bow), J. Lanan, J. Kelley, M. Collins (stroke), 0; Hibernian R C—J. Supplies (bow), E. Woods, J. Carroll, J. Dixon (stroke), 0; Niagara River R C—F. Crow (bow), J. Rebstock, E. Leonard, H. Rebstock (stroke), 0.

88. JULY 4.—OIL CITY (PENN.) REGATTA. 3 miles.

Sc. 1-o. \$25.—R. Moran, 1; M. O. Haldeman, 0.

4-o. \$125, \$50.—Clipper B C of Pittsburg, 1; Third Ward crew of Oil City, 2; Columbia B C of Pittsburg, dis.

89. JULY 4.—NEWBURG, N. Y. Sc. 2 miles. \$20.—J. Kelley, 1; J. Ryan, 2.

90. JULY 9.—ROCHESTER, N. Y. 4-o match race. Jun crews. 2 miles.—Star B C—J. Peters (bow), C. Groh, A. Groh, J. Zugelder (stroke), 1; Riverside R C—J. W. Babcock (bow), F. S. Washburne, J. L. Bruff, F. P. Crouch (stroke), 2. Won by 1 length. Time, 14:48 $\frac{1}{2}$.

91. JULY 9.—ROCHESTER, N. Y. Sc match race. 4 miles.—C. L. Smith defeated R. Gallagher easily. Time, 30:00.

92. JULY 11.—HARLEM, N. Y. 4-o match race. 3 miles, less 40ft.—Argonauta R A—Ed Smith (bow), W. Man, B. Stephenson, F. C. Eldred

(stroke), 1; Atalanta B C—E. Blake (bow), W. Spear, T. Van Raden, R. Withers (stroke). 2. Won by 1½ lengths. Time, 17:59.

13. JULY 13.—HARLEM, N. Y. Nassau B C Chp Medal. 2 miles.—J. Wills, 1; C. Myers, 2; J. B. Reynolds, 3; J. A. Walker, 0. Won by 1 length; poor third.

91. JULY 15.—SARATOGA, N. Y.

INTERCOLLEGIATE REGATTA.

[From The Spirit of the Times, July 18 and 25.]

FRESHMAN RACE.

PRINCETON—Calvin G. Green (bow), Charles Halstead, John A. Campbell, John F. Williamson, John S. Ely, Benj. Nichols (stroke).....	1
YALE—Chas. S. Mervine (bow), Frank W. Wheaton, Luther D. Bradley, Miles G. Nixon, Wilham W. Collin, Elbridge C. Cooke (stroke).....	2
BROWN—Arthur G. Griffin (bow), Sam'l J. Bradbury, Walter R. Stiness, Geo. W. Dow, Christ M. Lee, Walter A. Peck (stroke)	3

Time, 18:12¼.

The Princeton crew, rowing a very lively stroke, were the first to take any perceptible lead, and as they approached the press boat, lying half a mile down the course, the Princetons led Yale by a length, Brown being a length and a half behind. Before reaching the mile Yale had gradually worked up, and passed Princeton, and in turn Brown drew up to Yale. At a mile from the start the positions, as near as we could judge, were Brown, Yale, and Princeton, but with little difference between them. All three crews were steering very much off their course, and making for the western side of the lake. Before reaching the little point of land about half a mile from the finish, Princeton, who had been pulling throughout in excellent form, put on a fine spurt, and it seemed a close thing between them and Yale, the latter having the best of it. Up to this point Brown was the leading boat, but the brush between the other crews brought them up with Brown; and Yale, tackling them for the lead, disposed of them after a brief struggle, and a quarter of a mile from home the dark-blue crew had a clear lead of half a length from the Princetons, who had now also passed Brown. It seemed now as if the race was Yale's, but when within a short distance of the finish Princeton put on a magnificent spurt, and coming up hand over hand, completely rowed the leaders down, and shot the bows of their boat over the line the winner by a few feet.

SINGLE-SCULL RACE.

Yale—Ansley Wilcox, 1; Harvard—A. L. Devens, 2; Cornell—Edward L. Phillips, 3. Time, 14:12¼.

Devens was the first to lead out, and in two hundred yards had drawn clear of Wilcox, both steering wide down the middle, while Phillips kept close alongside the line marked by buoys, carefully mowing down with his sculls as many of the little flags stuck up as he could conveniently reach on his way down the course. Devens held the lead for three-quarters of a mile, when Wilcox began to overhaul him, and soon getting on even terms, the Yale man went on in front at about the mile. At the mile and a half Wilcox appeared to have a three-lengths lead, but Devens stuck to his work, and as they approached the finish gradually worked up nearer to Wilcox, who won, however, by a length and three-quarters Phillips about three lengths behind Devens. Time, 14:12¼.

UNIVERSITY RACE.

COLUMBIA—Philip T. Timpson (bow), 157 lbs; Jasper T. Goodwin, 157 lbs; Jasper Griswold, 157 lbs; *Edward S. Kapallo, 157 lbs; *Robt. C. Cornell, 177 lbs; *B. Frank Kees (stroke), 151 lbs	1
WESLEYAN—Walter H. Downs (bow), 148 lbs; John W. Whitney, 138 lbs; Geo. M. Warren, 144 lbs; Henry C. Hermans, 161 lbs; Cyrus P. Marsh, 147 lbs; John E. Eustis (stroke), 147 lbs.....	2

HARVARD—Walter J. Otis (bow), 156 lbs; Wm. R. Taylor, 174 lbs; *Henry L. Morse, 178 lbs; *Wendell Goodwin, 172 lbs; *Dan'l C. Bacon, 170 lbs; *Richard H. Dana (stroke) 159 lbs....	
WILLIAMS—Marshal P. Washburn (bow), 141 lbs; Harry A. Barker, 141 lbs; Charles B. Hubbell, 163 lbs; Chas. Gilbert, 155 lbs; John P. Haynes, 146 lbs; *John Gunster (stroke), 156 lbs.....	
DARTMOUTH—Willis G. Eaton (bow), 150 lbs; Wm. F. Westgate, 162 lbs; Benjamin F. Robinson, 149 lbs; Chas. W. Eager, 165 lbs; Frank W. Mitchell, 170 lbs; *Chas. O. Gates (stroke), 170 lbs	
CORNELL—J. N. Ostrom (bow), 154 lbs; L. F. Henderson, 154 lbs; P. D. Clark, 170 lbs; M. M. Garver, 174 lbs; R. W. Corwin, 158 lbs; C. C. King, (stroke), 159 lbs.....	6
TRINITY—George M. Dubois (bow), 150 lbs; Sidney D. Hooker, 153 lbs; *John DeF. McKennan, 175 lbs; Wm. J. Roberts, 189 lbs; C. C. Bulkley, 145 lbs; Henry O. DuBois (stroke), 159 lbs..	7
PRINCETON—William M. Smith (bow), 142 lbs; Craig B. Cross, 147 lbs; Richard J. Hail, 154 lbs; John M. Taylor, 154 lbs; W. H. Addicks, 150 lbs; Fred. A. Marquand (stroke), 147 lbs.....	8
YALE—George L. Brownell (bow), 151 lbs; W. C. Hall, 151 lbs; David H. Kellogg, 152 lbs; Fred. Wood, 155 lbs; *Julian Kennedy, 164 lbs; *Robert J. Cook (stroke), 154 lbs.....	0

*Rowed in last year's University crew.

Positions at starting—No. 1 (east side), Trinity; No. 2, Princeton; No. 3, Cornell; No. 4, Yale; No. 5, Harvard; No. 6, Wesleyan; No. 7, Columbia; No. 8, Dartmouth; No. 9, Williams.

The nine boats apparently got off well together, it being an impossibility to say out of such a number which was the actual first, but in the first half-dozen strokes Columbia and Harvard in the centre were the first to show in front, the former being the actual leader by several feet. Princeton and Trinity on the east shore were very slow in getting under headway, but the remainder were all in a good line. At the Columbia House, the New York representatives, rowing very long and clean, had drawn half a length out from Harvard, while the Wesleyans and Dartmouth showed in advance of Williams, and were about up to Columbia's stern. Yale on the east side of Harvard were just lapping the Cambridge men, and Cornell, Trinity, and Princeton formed the rear division in the order named. Off the point at Mud Mill Bridge, Columbia had improved her position, and showed with a few feet clear of Harvard, while Yale was right in behind the latter crew and receiving the full benefit of their wash; the Wesleyans were nearly abreast with Yale, and had shaken off the Dartmouth crew, who were now being closely pursued by Williams. Of the remaining crews it will be unnecessary to refer to them, other than to say that they were already out of the race, Cornell being fully three lengths behind Yale, with Trinity and Princeton following at short intervals in the order named, and in this position these three crews continued till the finish of the race. Little change occurred among the leading boats till they came to the end of the first mile; here Harvard steadily crept up on Columbia, who had been a few seconds before showing with nearly a half-length lead, and Yale, steering out of Harvard's wash, now lapped them on the outside. Wesleyan was not quite up to Yale, but clear of everything else on her side of the lake, so that the race was now confined to these four crews. Gradually and surely as the Harvards closed up with the Columbias, still more quickly did the Yale crew overhaul both of them. The latter were pulling a stroke so much slower than either of the leaders, and yet making so much headway, that we timed them, and in thirty seconds they pulled a bare seventeen strokes, thus making for the full minute hard on to thirty-four strokes. The Wesleyans were, by this movement of Yale, dropping behind. At the mile and a half signal boat we checked them off as follows: Yale a quarter of a length ahead of Columbia and Harvard, who were rowing as nearly level as it was possible for us to make out, the Harvard men covering the Columbias as they swung back and forward, Wesleyans two lengths behind

Harvard. As the Columbias claim never to have been headed in the race, we are thus particular in giving the positions at this point. Moreover, it was just here that the trouble arose. Yale and Harvard now fouled and stopped, and Columbia, drawing away, was two clear lengths ahead, and Wesleyan a few feet in front of Harvard before they started again. Yale being *hors du combat*, lay still, and were passed in turn by Williams, Dartmouth, and the other three crews. From this point the race was all over, as Columbia kept in front throughout, but between the Wesleyans and Harvards a magnificent race took place for second position, the Wesleyans having the best of the struggle, and notwithstanding all Dana's efforts he could not get up even. Behind this pair came Williams, about three lengths in the rear, a still further gap of four lengths separating them from Dartmouth, while Cornell, Trinity, and Princeton brought up the rear at intervals. Columbia crossed the line with a length of clear water between her and Wesleyan, who just beat Harvard by three-quarters of her own length, Williams fourth, Dartmouth fifth, Cornell sixth, Trinity seventh. The judges at the finish were of little use, and nearly as crazy as the eleven at Springfield last year. It was their duty to drop the flag as each crew passed the post, so that the official time-keeper on the referee's boat could take the time, and also mark down the order of the boats. The duties surely were simple enough, but it was not until the fourth boat crossed the line that they remembered to drop the flag, and after the race was finished some of them turned round to the members of the signal corps and asked how the boats came in. Subsequently they made out lists of the supposed order of the arrival of the crews, but as they placed Cornell ahead of the Dartmouth and could not tell whether Trinity, wearing alternate green and white head colors, or Princeton, wearing all white, were the last crews, although there was fifteen seconds difference in the time of their arrival, their official ruling may be taken for what it is worth. The referee's boat was so far behind at the finish that it was impossible to see the flag drop, and no official time was taken. Appeals of foul were made by Harvard and Yale against each other, and Wesleyan and Dartmouth against Columbia, but none of them were allowed by the referee.

95. JULY 15.—NEW ORLEANS, LA. Pelican B C Regatta. 3 miles. 4-o gigs. Heat 1—Pelican B C—F. Claiborne, H. G. Keen, F. H. Bayhi, L. P. Chaudet (stroke), Geo. Keen (cox), 1; Orleans B C—P. H. McGrath, N. O. Donnelly, P. J. McGrath, J. McGrane (stroke), W. McCaffrey (cox), 2. Won by $1\frac{1}{2}$ lengths. Time, 23:59 $\frac{1}{2}$. Heat 2.—Riverside B C—P. Gallagher, T. Gleason, J. O'Brien, R. E. Diamond (stroke), B. Bridges (cox), 1; Pelican B C—T. N. Volkman, J. J. Birmingham, B. F. Edwards, J. V. Bailey (stroke), Geo. Keen (cox), 2. The Pelicans were double distanced. Time, 21:47 $\frac{1}{2}$. Final Heat.—Riverside B C, 1; Pelican B C, 2. Won by $1\frac{1}{2}$ m. Distance changed to 2 miles. Time, 12:39 $\frac{1}{2}$.

96. JULY 16.—TORONTO, CAN. New Dominion R C Regatta. Sc. 2 miles. Prizes value \$25, \$10.—R. Tinning, 1; C. Nurse, 2. 4-o. Open. 4 miles. \$300, \$150.—Clipper B C—A. Hopkins (bow), P. A. Nealy, J. Kirsch, P. Luther (stroke), 1; Buffalo crew—J. Donovan (bow), P. Hurley, W. Jones, C. Donovan (stroke), 2; New Dominion R C—J. Douglas (bow), W. McCann, A. Elliott, H. Coulter (stroke), 3. Time, 25:38. Dbl sc. Prizes value \$40, \$25.—G. M. Donnelly, S. Williams, 1; R. J. Tinning, C. Nurse, 2. Time, 15:07. Skiff race. \$10, \$5.—E. Roach, 1; C. Pearsall, 2; W. Barchard, 3. Sc (club members). 2 miles.—E. Hanlon, 1; S. Williams, 2; R. McKay, 0. Time, 14:35.

Sc. Open. 2 miles. \$100, \$50.—P. Luther, 1; T. Loudon, 2; H. Coulter, 0; R. Berry, 0. Time, 13:37.

4-o. 4 miles. Prizes, value \$100, \$40.—N. D. R C—R. Tinning (bow), G. M. Donnelly, R. J. Tinning, W. Dillon (stroke), 1; 0.

Dbl sc. Open. 2 miles. \$75, \$25.—J. F. Scholes, W. McCann, 1; J. Douglas, T. Loudon, 2; A. Elliott, R. Berry, 3. Time, 13:45.

97. JULY 16.—BOSTON, MASS. Sc match race. 5 miles. \$200.—F. A. Plaisted defeated Jas. McGee.

98. JULY 16.—BOSTON, MASS. Sc match race. 3 miles.—Z. H. Duclos defeated Z. A. H. Magour in 23:15.

99. JULY 16.—BOSTON, MASS. Sc match race. 3 miles. \$50.—D. Sullivan defeated T. Fanning in 25:30.

100. JULY 17.—TORONTO, CAN. 4-o.—Argonaut R C—G. Harris (bow), C. Ryerson, H. Stikeman, H. Lambe (stroke), 1; W. R. Nursey (bow), H. Beaumont, H. A. Langton, H. O'Brien (stroke), 2.

101. JULY 17.—GALVESTON, TEXAS. Galveston R C. 4-o bgs. 3 miles.—H. Hitchcock, W. Bondies, J. Crotty, F. Hitchcock (stroke), H. Lidstone (cox), 1; A. L. De Milly, G. M. Van Lieu, J. F. Smith, L. Nichols (stroke), N. D. Lidstone (cox), 2; G. A. Hill, M. Grigg, S. E. Boyd, W. Boyd (stroke), B. M. Hobby (cox), 3. Won by $\frac{1}{2}$ length. Time, 20:21.

102. JULY 18.—CINCINNATI, O. Sc match race. 5 miles. \$100.—Hy Weaver defeated J. Herron easily.

103. JULY 18.—WILMINGTON, DEL. Christiana Navy Regatta. Sc. 2 miles.—F. S. Pleasonton (Quaker City B C), 1; C. E. Steel (Crest B C), 2. Time, 17:19 $\frac{1}{4}$.

6-o bgs. 3 miles.—Undine B C—J. L. Jackson, J. McMackin, P. Brown, H. Lewis, F. L. Holmes, E. H. Heald (stroke), H. T. Gause (cox), 1; Pioneer B C—W. Bush, E. Hagan, J. S. Richardson, Geo. W. Turner, J. H. Cameron, Alex. Smith (stroke), W. W. Smith (cox), 2. Time, 20:00.

4-o gigs. 3 $\frac{1}{2}$ miles.—Bachelor B C—G. McCall, J. Seabrook, W. H. Bowers, L. Lewis (stroke), L. Morris (cox), 1; Pioneer B C—A. H. Smith, G. L. Garsed, J. M. Poole, W. H. Smith (stroke), J. E. Smith (cox), 2; Undine B C—W. W. Lobdell, G. N. Caleb, W. W. Gause, H. T. Gause (stroke), F. L. Holmes (cox), 3. Won easily. Time, 23:10 $\frac{1}{4}$.

104. JULY 18.—BROOKLYN, L. I. Columbia B C. Sc. 1 mile. Foster Medal.—J. D. Purss, 1; R. Bleeker, 2; C. W. Lippett, 3. Won easily. Time, 6:55.

105. JULY 18.—CHELSEA, MASS. Sc match race. 3 miles. \$200.—J. Simpson defeated G. Lane easily in 28:00.

106. JULY 18.—WALTHAM, MASS. Sc match race. 2 miles. \$100.—C. M. Wheaton defeated M. C. Hadley in 17:00.

107. JULY 20.—GLOUCESTER, N. J. Wkg b.—W. W. Myers, 1; J. W. Campbell, 0; G. Bolt, 0; Col. Rutler, 0; J. Wolf, 0; C. Jesber, 0; O. Applegate, 0; J. Johnson, 0.

108. JULY 21.—BOSTON, MASS. North End B C. Sc. 2 $\frac{1}{4}$ miles. \$10.—G. W. Thompson, 1; J. Wrotherston, 2. Won easily. Time, 23:30.

4-o—R. Gallivan (bow), A. Edmunds, J. Beuer, D. Russell (stroke), 1; J. Mahan (bow), J. McLean, E. Carlow, T. McIntyre (stroke), 2.

109. JULY 22-23.—TOLEDO, O. Northwestern A B A Regatta. Heavy boats. 1 $\frac{1}{2}$ miles.—J. Laderoot, J. Tisdale, 1; J. Parker, J. Hepburne, 2. Time, 13:53.

Dbl sc. 1 $\frac{1}{2}$ miles.—W. B. Curtis, F. E. Yates, 1; T. A. Alcock, C. T. Corning, 2. Won with ridiculous ease. Both crews from Chicago Scullers' Club. Time, 9:55.

5-o. Jun. 3 miles.—Detroit B C—F. Wiley (bow), W. J. Higham, W. Ruan, B. B. Mitchell, J. Craig, Jr., P. Porter (stroke), 1; Zephyr B C—E. O. Boar (bow), A. F. Moran, G. F. Sumner, C. A. Foot, T. S. Guisse, W. G. Smith (stroke), 2; Naiad B C—D. S. Monsarvat (bow), C. G. Newell, A. Hunter, B. Tabor, A. D. Howell, C. M. Atkins (stroke), 1. Won by nearly a minute. Time, 19:20 $\frac{1}{4}$.

4-o. Sen. 3 miles.—Wah Wah-Sum B C—J. Jerome (bow), P. Manning, Hy Smith, V. B. Paine (stroke), 1; Excelsior B C—F. D. Standish (bow),

H. J. Armstrong, F. S. Campbell, W. B. Isbell (stroke), 2; Wah-Wah Sum B C—J. W. Alexander (bow), O. Armstrong, D. H. Brown, E. G. Love (stroke), 3; Undine B C—J. H. Crowell, H. B. Taylor, J. K. Kaney, J. B. Thomas (stroke), A. W. Bailey (cox), 4; Naiad B C—S. M. Read (bow), G. H. Newcomb, A. H. Brown, M. H. Parmelee (stroke), 0. Won by 6 lengths. Time, 18:31½.

4-o. Jun. 3 miles.—Floral City B C (Monroe, Mich.)—C. Kasselmann, A. E. Wing, J. C. Sterling, W. C. Sterling (stroke), W. P. Sterling (cox), 0.

Eg race. 1½ miles.—Goguac B C (6-o), 1; Zephyr B C (10-o), 2; Watauga B C (10-o), 3.

6-o. Sen. 3 miles.—Wah-Wah-Sum B C—J. Jerome, E. G. Love, J. W. Alexander, P. Manning, H. Smith, V. B. Paine (stroke), C. E. Wheeler (cox), 1; Excelsior B C—F. D. Standish (bow), H. J. Armstrong, F. E. Armstrong, F. S. Campbell, Jas. Johnson, W. B. Isbell (stroke), 2; Detroit B C—F. Wiley (bow), W. J. Higham, W. Ruan, B. B. Mitchell, Jas. Craig, Jr., P. Porter (stroke), 3; Undine B C—J. H. Crowell, H. B. Taylor, W. G. Alexander, J. B. Meyer, J. G. Kaney, J. B. Thomas (stroke), A. W. Bailey (cox), 0. Won easily by a number of lengths. Time, 17:37½.

Sc. Sen. 1½ miles.—W. B. Curtis, 1; F. E. Yates, 2; C. T. Corning, 3; T. A. Allcock, 4. Won by 2 lengths. Time, 11:38½.

Sc. Jun. 1½ miles.—C. A. Pearson (Spring Lake B C), 1; F. D. Standish (Excelsior B C), 2; J. H. Edelmann (Chicago Scullers), 3; D. W. Briggs (Wah-Wah-Sum B C), 0; H. A. Ward (Goguac B C), 0. Won by 2 lengths. Time, 11:38¼.

110. JULY 22.—HALIFAX, N. S. Sc match race. 4 miles.—F. McCarthy defeated H. Evans.

111. JULY 23.—LYNN, MASS. Neptune B C Regatta. 2 miles.

4-o. Open. \$20.—J. Lynus (bow), S. Moran, J. Driscoll, L. Coddire (stroke), 1; C. Dwyer (bow), J. Humparey, J. Corcoran, T. Eagan (stroke), 2. Time, 15:57.

4-o. Members' race. \$20.—M. Costello (bow), J. Edwards, M. Lane, F. Moran (stroke), 1; B. McGlade (bow), J. Doherty, C. O. Breed, J. Lydon (stroke), 2. Time, 17:21.

112. JULY 23.—WAKEFIELD, MASS. Dbl sc.—W. Daniels, C. Lindsay, 1; J. White, J. Cochrane, 2; D. S. Kelly, H. De Roach, 3.

113. JULY 25.—HARLEM, N. Y. Gramercy B C. Jun sc ch medsl. 3 miles, less 440ft.—A. Giessman, 1; H. R. Mills, 2; F. Winne, 3; R. Wiesner, 4; H. Mills, 0. Time, 21:30.

114. JULY 26.—BOSTON, MASS. Sc. 2¼ miles.—H. M. Burton, 1; C. S. Ceever, 0; F. Lombard, 0. Time, 27:07½.

115. JULY 27.—WORCESTER, MASS. Sc race. 2 miles.—A. McClellan (Brown U. B C) defeated E. Luther easily.

116. JULY 28.—NEW YORK. Hudson River. Sc match race. 3 miles.—W. Manning defeated P. F. Grover.

117. JULY 29.—PORTLAND, ME. Lake Sebago.

Sc. \$30, \$15.—A. T. Stewart, 1; J. Frazier, 2; R. O'Connell, 3. Won by a length.

Sc. Open to the State. \$50, \$25.—M. F. Davis, 1; C. M. Henry, 2; W. F. Stevens, 3. Won by 5 lengths.

118. JULY 31.—BOSTON, MASS. Sc match race. 5 miles. \$50.—H. Blish defeated C. Hume in 45:00.

119. JULY 31.—WALTHAM, MASS. Sc match race. 2 miles. C. M. Wheaton defeated W. Hancock in 16:50.

120. AUGUST 1.—PEEKSKILL, N. Y. Wkg b match race. 3 miles. \$100.—Jas. A. Ten Eyck defeated O. Dykeman in 28:14.

121. AUGUST 1.—BROOKLYN, N. Y. Columbia B C. Sc. Foster Medal.

- 1 mile.—J. D. Purss, †; C. W. Lippitt, †; C. O. Lewis, 3; R. Bleeker, 4.
122. AUGUST 1.—PORTLAND, ME. Sc match race. 3-miles. \$200.—A. T. Stewart defeated J. O'Donnell by 4 lengths. Time, 24:38.
123. AUGUST 4.—POUGHKEEPSIE, N. Y. Dbl sc.—G. Weddle, W. Leaman, 1; S. Birchal, J. Worden, 2; E. and L. Weddle, 3; W. Smith, L. Thompson, 4.
124. AUGUST 4.—ST. STEPHENS, N. B.
Sc. 2 miles. \$75, \$35.—A. Brayley, 1; J. A. Landers, 2; R. Fulton, 3. Won by 2 lengths. Time, 15:08.
4-o. \$125, \$50, \$25.—Portland crew—M. Logan (bow), G. Damery, J. Lord, A. Logan (stroke), 1; St. Stephens crew—F. Holt (bow), W. Paine, J. Kelly, J. McDonald (stroke), 2; St. John crew—Geo. Conboy (bow), D. M. Carthy, Jas. Murphy, John Murphy (stroke), 3. Won easily.
125. AUGUST 4.—YONKERS, N. Y. Sc match race. 2 miles, with tide. A. Moffatt defeated S. S. Leo in 11:45. Both members of Palisade B C.
126. AUGUST 5.—BOSTON, MASS. Howard Associates.
Sc. \$15. \$0.—J. Flannery, 1; N. Henry, 2.
4-o wkg b.—Henry crew defeated the Riverside, Hayes, and McDermott crews.
127. AUGUST 6.—NEW YORK. Battery. Sc match races. To and around Governor's Island and return.
\$75.—Mack, 1; Welch, 2; Murphy, 3.
\$50.—J. Welch, 1; J. Gillmore, 2; J. Slattery, 3.
128. AUGUST 6.—OAKLAND BEACH (R. I.) REGATTA.
Sc. Prof. \$200, \$50.—Evan Morris, 1; J. Biglin, 2; J. Ten Eyck, 3. Won cleverly by 3 lengths.
- AUG. 7.—4-o. Prof. \$450, \$200, \$100.—Boston crew—George Faulkner (bow), M. Mahoney, F. A. Plaisted, P. Reagan (stroke), 1; Portland crew—T. Twigg (bow), M. O'Brien, M. E. O'Brien (stroke), 2; Biglin scratch crew—J. Ten Eyck (bow), Chas. Engel, John Biglin, E. Morris (stroke), 3. Won by any number of lengths.
Skiff race. 1½ miles. \$10.—P. Gallagher, 1; C. G. Wilcox, 0; F. A. Plaisted, 0; J. H. Curran, 0.
- AUG. 10.—Sc. Am. 3 miles.—M. F. Davis (Portland), 1; M. Lynch (Salem), 2; T. R. Keator (Harlem K C), 3; R. W. Rathborne (N. Y. A C), 4; W. E. McCredy (N. Y. A C), 0. Won by 2 lengths. Time, 25:41¼.
129. AUGUST 7.—DETROIT, MICH. Detroit Navy. Commodore Thompson's Cup for 10-o bgs.—Watauga B C, 1; Detroit E C, 2; Excelsior B C, 3; Phoenix B C, 4; Zephyr B C, 5.
130. AUGUST 7.—NORWICH, CONN. Dbl sc match race. 2 miles.—Murphy Brothers defeated Burke and Connolly in 17:14.
131. AUGUST 8.—OIL CITY, PA. 4-o match race. \$200.—Columbia B C of Pitsburg—Wm. Jackson (bow), R. Brown, Ed Powell, L. Cavitt (stroke), 1; Third Ward crew of Oil City—G. Bowman (bow), J. McLaughlin, J. F. Morgan, A. Moyneland (stroke), 2.
132. AUGUST 10.—POUGHKEEPSIE, N. Y. Sc. \$10.—Ed Weddell, 1; G. Weddell, 2.
133. AUGUST 10.—GRAND HAVEN, MICH. Pilot R. C. Hepsc. 2 miles.—T. A. Williams (1m), 1; F. E. Yates (scr), 2; J. H. Edelmann (30sec), 0. Won by 2sec. Winner's time, 15:24.
134. AUGUST 12.—PORTLAND, ME. Lake Sebago. Sc. \$50, \$25.—M. F. Davis, 1; C. M. Henry, 2. Won by a length.
135. AUGUST 12.—PORTLAND, ME. Long Island. Sc. \$30, \$20, \$10.—A. T. Stewart, 1; E. McShane, 2; J. Frazier, 3; R. O'Connell, 0; T. J. Welch, 0.
136. AUGUST 12-13.—GRAND HAVEN, MICH. Grand Haven and Spring Lake Regatta.

Dbl sc. 2 miles. Prizes \$100, \$30.—Chicago Scullers—W. B. Curtis, F. E. Yates, 1; Chicago A C—T. A. Allcock, T. A. Williams, 2. Won easily by a length. Time, 15:27.

6 o. 3 miles. Prizes \$155, \$40.—Excelsior B C—F. D. Standish (bow), H. J. Armstrong, Jas. Johnson, L. H. Bedin, F. S. Lewis, W. B. Isbell (stroke), 1; Detroit B C—F. Wiley (bow), J. Wilby, B. B. Mitchell, W. H. Allen, J. Craig, P. Porter (stroke), 2; Grand River B C—L. H. Briggs, E. F. Cooley, S. D. Gorham, W. E. Crossett, A. H. Dane, R. J. Shank (stroke), H. Meitcott (cox), 3. Won by 4 lengths. Time, 18:59.

Hep. Bgs. 2 miles.—Farragut B C (4-o, allowed 40sec)—F. Billings (bow), H. B. Smith, C. A. Downs, A. Ogden (stroke), 1; Grand River B C (8-o)—L. B. Briggs, M. J. Buck, E. F. Cooley, C. B. Kingsley, S. D. Gorham, W. E. Carrol, A. H. Dane, R. J. Shank (stroke), H. Meitcott (cox), 2. Won by 2sec. Time, 14:05.

Jun sc. 2 miles. Prizes \$40, \$25.—H. W. Pearson (Spring Lake B C), 1; F. D. Standish (Excelsior B C), 2; T. A. Williams (Pilot B C), 3; F. Wiley (Detroit B C), 0; J. Edelmann (Chicago scullers), 0. Won by 1 length. Time, 15:40.

Sen sc. Prizes \$100, \$25.—F. E. Yates (Pilot B C), 1; W. B. Curtis (Chicago Scullers), 2; T. A. Allcock (Chicago Scullers), 3. Won by 5 lengths. Time, 14:38½.

Duck boats. 1 mile.—Chas. Laing, 1; Chas. Goff, 2; W. D. Grant, 3; Jas. Welch, 0; John Goff, 0; Joe Kirkland, 0. Time, 10:38½.

4-o. 2 miles. Prizes \$90, \$25.—Spring Lake B C—A. C. Pierson (bow), H. W. Pearson, J. B. Hancock, W. Barrett (stroke), 1; Excelsior B C—F. D. Standish (bow), L. H. Baldwin, J. Johnston, W. B. Isbell (stroke), 2. A good race; won by a length. Time, 12:51.

137. AUGUST 12.—BOSTON, MASS. Fresh Pond.

Sc. 1½ miles. \$20, \$10.—T. F. Butler, 1; M. Ahern, 2; F. A. Plaisted, 3
4-o. \$25, \$15.—F. A. Plaisted (bow), Coleman, Reilly, Davidson (stroke), 1; West End B C—Armstrong (bow), Young, Driscoll, M. Ahern (stroke), 2; Whelan (bow), Clifford, Clark, Sweeney (stroke), 0; P. McCann (bow), R. Keely, Henry, McFarland (stroke), 0.

138. AUGUST 14.—PITTSBURG, PA. Sc match race. 3 miles. \$500.—Robert Brown defeated John Freighy by 4 lengths. The referee decided the race a draw, although no protest was entered!

139. AUGUST 14.—WAKEFIELD, MASS. Dbl sc. \$15, \$10, \$5.—Daly and Dorsey, 1; Daniel and Lindsley, 2; Maloney and Cochrane, 3; Edgecomb and Carter, 4; Joy and Reardon, 5.

140. AUGUST 15.—POUGHKEEPSIE, N. Y. Dbl sc match race. 5 miles.—George Weddell and Wm. Seaman defeated Eli Weddell and Louis Weddell.

141. AUGUST 15.—BUFFALO, N. Y. 4-o match race. \$200. 2½ miles.—Hibernian B C—M. Byrnes (bow), J. McLaughlin, E. Woods, D. Reagan (stroke), 1; Robert Emmet B C—J. Hurley (bow), J. Lanan, J. Kelly, M. Collins (stroke), 2. Won easily. Time, 18:35.

142. AUGUST 15.—PITTSBURG, PA. Sc match race. \$500. 3 miles.—P. Luther defeated W. Jackson by 1½ lengths in 23:53½.

143. AUGUST 15.—PITTSBURG, PA. Sc match race. \$200. 3 miles.—F. Denmarsh defeated J. Snyder by 200yds in 23:18.

144. AUGUST 15.—WHEELING, W. VA. Sc match race. \$500. 3 miles.—J. Corcoran defeated F. Bright with the greatest ease.

145. AUGUST 17.—BOSTON, MASS. 2 miles. 4-o. \$15.—W. Rielly (bow), J. W. Neeland, J. Ketter, M. Coleman (stroke), 1; J. Pincheon (bow), D. O'Brien, T. Coughlin, B. Merrill (stroke), 2.

146. AUGUST 19.—SKANEATELES LAKE, N. Y. Sc. 2 miles.—Charles Courtney, 1; R. Robinson, 2.

147. AUGUST 19.—WORCESTER (MASS.) REGATTA.
Sc. 2 miles. \$60, \$25, \$15.—J. Brown, 1; J. Kerber, 2; M. Flaherty, 3; H. Walbridge, 0; A. D. McLellan, 0. Won easily. Time, 15:01½.
Dbl sc wkg b. 2 miles. \$15, \$10.—Kerber and Hacker, 1; Grogan and O'Connor, 2; Merritt and Connors, 3. Time, 22:38½.
4-0. 3 miles. \$100, \$75.—H. Rice (bow), G. Fenner, D. M. Sweeney, J. E. Brown (stroke), 1; W. Berrigan (bow), P. McLigue, J. Ccaney, T. Leahy (stroke), 2; S. Clark (bow), J. P. Mason, W. S. Lincoln, E. Brown (stroke), 3; A. D. McLellan (bow), E. M. Beivey, C. A. Russell, E. H. Luth (stroke), 4. Won by 1½ lengths. Time, 19:26.
148. AUGUST 19.—SALEM, MASS. Dbl sc match race. 3 miles. \$40.—J. Myers and J. Sullivan defeated J. Burke and Chas. Daley.
149. AUGUST 21.—ST. JOHNS, N. B. 4-0 race. \$40.—H. Prince (bow), E. Ross, W. Paul, W. Ross (stroke), 1; Geo. Kelloran (bow), J. Brittny, W. Campbell, J. Daley (stroke), 2.
150. AUGUST 22.—BOSTON, MASS. City Point R A Regatta. 2¾ miles. 4-0 wkg b. \$40, \$20, \$10.—T. Scaulan (bow), H. Wiggle, P. Corbet, W. J. Higgins (stroke), 1; J. Lyons (bow), S. Moran, J. Driscoll, L. Cudier (stroke), 2; N. Henry (bow), W. Riley, K. Kelly, M. N. Coleman (stroke), 3; J. Curley (bow), R. Doyle, J. Flannagan, R. Welch (stroke), 0; M. Sullivan (bow), J. Collins, H. S. Littlefield, C. E. Turner (stroke), 0; J. Moore (bow), W. McFarland, J. Warren, D. Davidson (stroke), 0.
Dbl sc—M. Poomey, P. Hickey, 1; T. Colwell, J. Higgins, 2.
151. AUGUST 22.—GALVESTON (TEXAS) REGATTA.
Sc—Alex. Nichols, 1; Crosby, 2; F. Hitchcock, 3. Won by 1½ lengths.
4-0—A. L. DeMilly, G. M. Van Liew, R. P. Bull, L. Nichols (stroke), N. Lidstone (cox), 1; J. C. Wortham, Fred. Lewis, J. F. Smith, John Stowe (stroke), L. M. Waters (cox), 2; Mr. Grigg, S. E. Boyd, L. L. Higgins, John J. Hand (stroke), J. G. Hitchcock (cox), 3.
4-0—John Hibbs, Herman Saunders, Mich. Martin, J. Johnson (stroke), B. McIlbenny (cox), 1; James Ketcham, Benj. Manwarring, Will Lester, A. A. Hutchings (stroke), J. Williams (cox), 2; Harry Davis, Jos. Wilson, Jos. Williams, Chris Johnson (stroke), W. A. Hutchings (cox), 3.
152. AUGUST 22.—HARLEM, N. Y. Atalanta B C. Mills Medal. Sc. 1½ miles.—E. Mills, 1; J. Goodrich, 2. Won easily.
153. AUGUST 22.—HARLEM, N. Y. New York A C. Sc. 1 mile.—R. W. Rathborne, 1; W. Sprague, 2. Time, 6:05.
154. AUGUST 22.—CORNWALL, N. Y. Wkg b. 2 miles.—T. C. Pollock, 1; J. C. Thomas, 2.
155. AUGUST 22.—BROOKLYN, N. Y. Sc match race. 3 miles. \$200.—J. Stevens defeated M. H. Haley in 27:22.
156. AUGUST 24.—POUGHKEEPSIE, N. Y. Sc match race.—J. Krieger defeated L. Lake easily.
157. AUGUST 24.—ALBANY, N. Y. 4-0 match race.—Mutual B C—P. H. Ewing, Jr. (bow), W. S. Mosely, G. H. Hughes, A. P. Adams (stroke), 1. Olympic B C—L. Morris (bow), J. K. Dunscomb, C. H. Hunsdon, C. Tremper (stroke), 2. Won by 3 lengths. Time, 21:05.
158. AUGUST 24.—YONKERS, N. Y. Palisade B C Regatta. 2 miles.
Sen sc—L. Frazier, 1; A. Moffatt, 2; R. G. Jackson, 3. Won by 3 lengths. Time, 15:14.
Jun sc—L. N. Morris, 1; J. O. Davidson, 2; W. R. Kirkwood, 3. Won easily by 4 lengths. Time, 15:25.
8-0 bgs—J. O. Davidson, W. R. Kirkwood, W. H. Stewart, C. H. Harriott, W. H. Guernsey, Wm. H. Myers, A. Moffat, I. D. Coe (stroke), J. E. Millard (cox), 1; A. O. Lawrence, W. P. Moore, E. Jackson, G. DeF. Underhill, H. M. Underhill, Isaiah Frazier, H. H. Thayer, R. G. Jackson (stroke), F. W. Ritter (cox), 2. Won by 3 lengths. Time, 12:25.

159. AUGUST 23, 23, 31.—SARATOGA, N. Y.

SARATOGA REGATTA.

[From The Spirit of the Times.]

THE FIRST DAY.—Sc. for the chp of the State of New York. Open to members of any regularly-organized club within the State. Diamond ch medal and presentation cup. 2 miles.—Chas. F. Courtney (Union Springs B C), 1; David Roche (Gramercy B C), 2; Jas. Wilson (Beaverwyck B C), 3; Edward Blake (Atalanta B C), 4; W. B. Curtis (N. Y. A C), 0; Frank E. Yates (N. Y. A C), 0.

Curtis and Yates pulled about a hundred yards and then drew out. Blake, who was backing water at the time the pistol fired, was caught at a disadvantage; but getting to work at once, went off at a great pace. Courtney, settling down to his work, caught him about two hundred and fifty yards from the starting-point, and keeping in front, won with great ease by four lengths. Roche a similar distance ahead of Wilson, and Blake a poor fourth. Time, 14:44; Roche, 14:55; Wilson, 15:10; Blake, 15:43.

Dbl sc race. Two gold presentation medals. 2 miles.—N. Y. A C—Frank E. Yates, W. B. Curtis (stroke), 1; Beaverwyck B C—Jos. H. Girvin, Geo. W. Lathrop (stroke), 2; Mutual B C—Perry H. Ewing, Jr., Geo. Hughes (stroke), 3.

The Beaverwycks were the first to show in front. Yates catching a crab, stopped the way on his boat; but righting himself, they quickly disposed of the Mutualls and Beaverwycks, reaching the stakeboat ten seconds ahead of the latter crew. The difference between the boats increased on the homestretch, the Athletics winning the race easily in 13:23½; Beaverwycks, 13:50¼; Mutualls, 14:10.

THE SECOND DAY.—Sc. Silver ch cup and presentation medal. 2 miles. Wm. B. Curtis (N. Y. A C), 1; Frank E. Yates (N. Y. A C), 2; Jas. Wilson (Beaverwyck B C), 3; Fred. Hardy (Chesapeake B C), 4; J. H. Girvin (Beaverwyck B C), 5; Perry H. Ewing, Jr. (Mutual B C), 0; Edward Blake (Atalanta B C), 0; De Saussure Bull (Carolina Independent B C), 0.

Blake took the lead, and was at one time some two lengths ahead of Curtis, but after going a quarter of a mile he began to "come back," and before the half-mile was reached Curtis came up with him, shortly after going on in front, when Blake stopped pulling. Curtis had his fellow-clubman for his immediate attendant, both being well clear of Wilson, Hardy, and Girvin, who were rowing a good close race for third place. Yates catching a crab, was momentarily put out, but getting to work again, drew up nearer to the leader, turning his stake ten seconds after Curtis. Wilson four lengths behind, with Girvin and Hardy close up, Bull and Ewing being the last two to get round. On the homestretch Curtis kept in front, though Yates closed up well at the finish, and was beaten by a length only. Hardy drew up and passed Girvin, who, however, stuck to him, the pair drawing up to Wilson as they neared the judges' boat, and crossing the line lapping each other. Ewing and Bull came in at their leisure. Time, 14:37½; Yates, 14:41; Wilson, 14:50½; Hardy, 14:50½; Girvin, 14:52¼.

P-o, for the Interlaken Ch Cup, the gift of Frank Leslie, Esq., with presentation cups. 3 miles.—Argonauta R A—Edward Smith, Fred. C. Eldred (stroke), 1; Gramercy B C—H. M. Howell, W. K. Williamson (stroke), 2; Argonaut R C, Toronto—A. Langton, H. Lambe (stroke), 0; Vernon B C—H. Schley, G. G. Kimball (stroke), 0.

The Argonautas at once took the lead, the Gramercys and Canadians rowing together for a short time, when the latter crew dropped behind. The Vernons, carrying a coxswain, had no chance whatever, and merely drew into line as a matter of form. The Canadians also retired after turning the stakeboat, leaving but two in the race, the Argonautas winning by any number of lengths. Time, 21:52½; Gramercy, 22:20.

THE THIRD DAY—Jun sc. Presentation medal. 2 miles.—David Roche (Gramercy B C), 1; G. W. Lathrop (Beaverwyck B C), 2; Fred. Hardy (Chesapeake B C), 3; P. Christie Ackerman (Atlantic B C), 4; H. H. Robinson (Union Springs B C), 5; Joseph H. Girvin (Beaverwyck B C), 0; D. B. Brown (Cincinnati B C), 0; A. Langton (Argonaut B C), 0; A. Hasslacher (Seawanhaka B C), 0; De Saussure Bull (Carolina Independent B C), 0; W. R. Shaw (Gleam B C), 0.

Girvin was the first to show in front on the eastern end of the line, while Hardy, Roche, and Hasslacher drew out together in the centre. Shaw being the last to get away. As Brown, Langton, Girvin and Shaw did not go very far it is not necessary to record their movements. Hardy led slightly in the centre of the field for a short distance, and then Roche drawing past him took the lead, Hasslacher lapping Hardy, while Lathrop had drawn clear of all at his end of the line, and Robinson ditto at the other end. At a quarter of a mile Roche had a clear length's lead, and Lathrop drew up, passing both Hasslacher and Hardy, and going on second. No further change took place until the stakeboats were reached, Roche then leading by five seconds, Lathrop second, about three lengths ahead of Hardy. Making a good turn, Lathrop drew up within a length of Roche when they started for home, but the latter went away again, and half-way home led by about three lengths, as near as it was possible to judge. From this point Lathrop and Hardy improved their positions, while Robinson, who was at one time third, fell back, a crab aiding in putting him further behind. The last quarter of a mile was closely contested, Lathrop at one time lapping Roche, but stopping as they reached the score. Roche won by his own boat's length, Hardy a good third. Time, 14:34½; Lathrop, 14:27; Hardy, 14:31½; Ackerman, 15:05½; Robinson, 15:12; the others not timed.

Extra race. Sc. for members of clubs not qualified to row as amateurs. 3 miles.—James O'Neil (Gramercy B C), r o. O'Neil rowed over against time, completing the distance in 21:19½.

4-o, for the ch cup and four presentation cups. 3 miles.

BEAVERWYCK B C—J. Wilson (bow), 134 lbs; T. J. Gorman, 165 lbs; R. J. Gorman, 171 lbs; Wm. Wilson (stroke), 156 lbs.....	1
ARGONAUTA R A—Ed Smith (bow), 139 lbs; Walter Man, 149 lbs; B. Stephenson, 155 lbs; Fred. C. Eldred (stroke), 140 lbs.....	2
BUFFALO R C—C. W. Baldy (bow), 140 lbs; R. H. Hebard, 147 lbs; J. B. Greene, 153 lbs; C. E. Dunbar (stroke), 161 lbs.....	3
WAH-WAH-SUM B C—James Jerome (bow), 148 lbs; P. Manning, 158 lbs; H. Smith, 157 lbs; V. B. Paine (stroke), 142 lbs.....	4
POTOMAC B C—H. S. Truax (bow), 140 lbs; Frank Jones, 150 lbs; A. J. Mcslair, 160 lbs; D. Coughlin (stroke), 160 lbs.....	5
SEAWANHAKA B C—John H. Johnson (bow), Robert Orr, John Keppler, William Knoth (stroke).....	6
PALMETTO B C—H. B. Bull (bow), 132 lbs; D. D. Parker, 138 lbs; W. M. S. Lesesne, 168 lbs; H. N. Parker (stroke), 141 lbs.....	7
VERNON B C—J. W. Schley (bow), 138 lbs; Geo. Schley, 148 lbs; Geo. C. Kimball, 150 lbs; Hal Schley (stroke), 158 lbs.....	8
GRAMERCY B C—W. F. Gannon (bow), 155½ lbs; Henry B. Mills, 155 lbs; H. M. Howell, 164½ lbs; W. K. Williamson (stroke), 121 lbs.....	9
ATLANTIC B C—Robert Lefman (bow), 147 lbs; James Reed, 153 lbs; Geo. Perry, 148 lbs; Dixon McQueen (stroke), 149 lbs.....	10
DUQUESNE B C—John Straub (bow), 123 lbs; Samuel Moody, 130 lbs; Geo. Scharff, 140 lbs; Frank Brannon (stroke), 140 lbs.....	11
ARGONAUT R C (Toronto)—H. O'Brien (bow), 155 lbs; G. R. Grasset, 154 lbs; A. Langton, 168 lbs; H. Lambe (stroke), 155 lbs.....	0
ATALANTA B C—R. B. Bainbridge (bow), 142 lbs; Wm. H. Spears, 148 lbs; O. T. Johnson, 158 lbs; Russel Withers (stroke), 158 lbs	dis
Time, 18:31.	

The first crews to break the line as soon as they started were the Argonauts and Atalantas, the Duquesnes being the next one. The Argonauts, however, at once drew ahead, and were clear of everything, while the Atalantas led the Duquesnes by half a length, the Wah-Wah-Sums in between them, lapping the Aalantas and even with the Gramercy crew. The Argonauts were the actual last from the moment of the start, with the Atlantics next to them. On the far end the Potomacs and Palmettos were having a smart tussle for the supremacy, which ended in the Washingtonians taking a clear lead, and even with them were the Beaverwycks, who had gone off slowly but were now going along at a good pace, two clear lengths behind the Argonauts. Referring back to the other end of the line, the Wah-Wah-Sums had drawn up even with the Duquesnes and were creeping up gradually but surely upon the Atalantas, the three crews being in rather close quarters, caused by the Atalantas sheering over from their course. All three of these were clear of the Gramercy, Atlantic, Vernon, Buffalo, and Argonaut crews, the Vernons being the next best of the lot. About a mile from the start it was plainly observable that the Beaverwycks were rapidly overhauling the Argonauts, the Wah-Wah-Sums being third, clear of the Duquesnes and half a length ahead of the Atalantas. The Buffalo boat had also improved its position and had disposed of the Vernons, being little more than a length behind the Duquesnes. The steering gear in the Atalanta's boat, which had been held hard against the bow side, gave way about a quarter of a mile from the stakeboats, and the boat at once sheered across, striking the Wah-Wah-Sum, throwing them off their course and the men out of stroke. The Atalantas easing up let the Saginaw crew get away, but as soon as they got to work again the boat came almost straight across and smashed into the Duquene's boat, catching it close to the rudder and splitting it open, so that the water came in quite rapidly. The Atalanta was stove in forward, and filling, went down by the head, putting them out of the race. While all this trouble was going on the Beaverwycks were gradually creeping up to the Argonauts, and there could not have been much more than a length difference between them when they reached the stakeboats. These two were the first round, and had started for home while three or four were in the act of turning. The Wah-Wah-Sums were delayed in getting round by the Gramercys, who came up wide off their own stakeboat, and turned the Atalanta's instead of their own. The third boat to get clear round was the Potomacs, and starting off with a good spurt they seemed at one time to be in a fair way to come in one of the first three. It was already evident that the Argonauts were beaten, and the Beaverwycks rowed them clean down within a quarter of a mile of the stakes, and going away in front had soon a commanding lead. So good were the Potomacs doing thus far that they seemed as if able to secure second place, but half a mile of this work began to tell, and they began to drop back. The Buffalos, Seawanhakas, and Wah-Wah-Sums were rowing a splendid bow-and-bow race for a long way on the homestretch behind the Potomacs, and it was not until the last half-mile had been entered upon that they began to split up—the Buffalos going to the front and the Seawanhakas to the rear, where they were joined by the Potomacs. The race between the three had also put them further to the front, and as they neared the line it was evident that the Buffalos were not far behind the Argonauts. The race was, however, decided long since so far as first place was concerned, and the Beaverwycks, rowing strongly right out to the finish, came in winners by four lengths, the Argonauta a length and a few feet ahead of the Buffalo; the Wah-Wah-Sum fourth, five lengths behind. Time, 18:34; Argonauta, 18:47 $\frac{1}{4}$; Buffalo, 18:50 $\frac{3}{4}$; Wah-Wah-Sum, 19:06 $\frac{3}{4}$; Potomac, 19:15; Seawanhaka, 19:19 $\frac{3}{4}$. The remainder were not timed. The Argonauts, the last boat in, had evidently given up rowing, as it was fully half a mile astern of the winner.

160. AUGUST 28.—CATSKILL, N. Y. Wkg b match race.—C. Lines defeated G. F. Tolley.

161. AUGUST 29.—PITTSBURG, PA. Sc match race. 3 miles.—Lehberger defeated H. Sweitzer by 150yds. Time, 24:08.

162. AUGUST 29.—GALVESTON, TEXAS. Sc match race.—Jas. Johnson defeated Alex. Nichols.

163. AUGUST 29.—BROOKLYN, N. Y. Sc match race. 2 miles. \$200.—Robert O'Day defeated Jas. Myers by 3 lengths in 19:14.

164. AUGUST 30.—BROOKLYN, N. Y. Dbl sc match race. 5 miles. \$100.—Kennedy and Taylor defeated the Cline Brothers.

165. SEPT. 2.—PLEASANT VALLEY, N. Y. Friendship B C Regatta.
Sen sc. 3 miles.—Jas. McCartney, 1; A. Schneider, 2; J. McCahill, 0; P. S. Biglin, 0; T. J. Allen, 0. Time, 24:27.

Jun sc. 3 miles.—A. Adams, 1; J. Smith, 2; J. Hatton, 3; C. Harth, 0; P. McSorley, 0. Time, 26:45.

Sc. 1 mile.—W. Littmar, 1; P. P. Moore, 2; W. Murray, 0; A. Sauer, 0.
4-o. 3 miles.—T. J. Allen, M. J. Murray, J. McCartney, P. Christie, 1; A. Schneider, P. S. Biglin, W. Hurley, W. H. Hughes, 0. Hughes' boat swamped.

166. SEPT. 2.—YONKERS, N. Y. Sc match race. 2 miles. Gold badge.—J. O. Davidson defeated A. Moffatt by 20sec. Time, 13:13.

167. SEPT. 3-4.—TROY, N. Y.

NATIONAL ASSOCIATION REGATTA.

FOUR-OARED SHELLS—FIRST TRIAL HEAT.

ARGONAUTA R A—Edward Smith (bow), 139 lbs; Walter Man, 149 lbs; B. Stephenson, 155 lbs; Fred. C. Eldred (stroke), 170 lbs 1

WAH-WAH-SUM B C—J. Jerome (bow), 148 lbs; P. J. Manning, 158 lbs; Henry Smith, 157 lbs; V. B. Paine (stroke), 142 lbs..... †

GRAMERCY B C—W. P. Gannon (bow), 155 lbs; H. R. Mills, 155 lbs; H. M. Howell, 164 lbs; W. K. Williamson (stroke), 172 lbs. †

Time, 9:38½.

Going off at a great pace, the Argonauts drew clear in a dozen strokes, all three edging over towards the west shore under the protection of the bank, and passing inside of the flags on the sunken islands. The Wah-Wah-Sums went off badly, rolling and splashing a good deal for the first quarter of a mile; but settling down to their work they rowed a fine race right out to the finish with the Gramercys, who lost some distance by following the shore too closely off the mouth of the Mohawk. The Argonauts won by three lengths, and the judge made it a dead heat for second place. Time, 9:33½ and 9:45½.

SECOND HEAT.

BEAVERWYCK B C—James Wilson (bow), 164 lbs; T. J. Gorman, 165 lbs; R. T. Gorman, 171 lbs; Wm. Wilson (stroke), 156 lbs.... 1

ATALANTA B C—R. B. Bainbridge (bow), 142 lbs; W. H. Spear, 148 lbs; O. T. Johnson, 153 lbs; R. Withers (stroke), 153 lbs.... 2

Time, 8:52½.

The water during the heat was perfectly smooth, and the time made an improvement on the preceding one. Both went off well together, the Atalantas, if anything, being the first to show in front for a short distance. The Beaverwycks were, however, fully equal to the occasion, and rowing very cleanly and well together, drew up even. For the first quarter there was little difference between them, the Atalantas hanging over towards the Beaverwycks, who now began to draw away. Opposite the Ulyses' house they had a clear lead, and aided by the eccentric course taken by the Atalantas, drew away without any increased effort, and won by five lengths. Time, 8:52½ and 9:08½.

Sc. for the Wilkes Cup. Trial Heat.—David Roche (Gramercy B C), 1; C. C. Myers (Cedar Bluff R A, Saratoga), 2. Time, 10:19½.

Roche at once went to the front, both keeping wide of each other, and won, "hands down," by four lengths. Time, 10:19½ and 10:32.

THE SECOND DAY.

Sc. Second Heat.—F. E. Yates (N. Y. A C), 1; W. B. Curtis (N. Y. A C), 2. Time, 10:23.

Both went off at a great pace, but Curtis getting into difficulties with his right-hand scull. Yates got a length the best of him. The sculling of both was very uneven for two hundred yards, Curtis again having to stop. Yates thus got clear, and, pulling in better shape, added another length to his lead by the time they reached the half-mile. Curtis eased up from this time, finding it useless to persevere, handicapped as he was with his new sculls, and Yates, nothing loth, contented himself with keeping in front, winning by a little over two lengths. Time, 10:23 and 10:30 $\frac{1}{4}$.

PAIR-OARS—CUP PRESENTED BY THE CITIZENS OF TROY.

ARGONAUTA R A—Ed Smith (bow), F. C. Eldred (stroke)..... 1

ATALANTA B C—R. B. Bainbridge (bow), R. Withers (stroke).... 2

Time, 9:41 $\frac{1}{2}$.

The Argonauts going off very fast, gained half a length in the first hundred yards, the Atalanta men coming over too far towards the centre of the river, where they got into the wash of the Argonauts, who soon drew clear. They remained in this position for half a mile, when Bainbridge, coming out towards the east shore and into smoother water, the Atalantas appeared to improve, but it was only momentary, as the Argonauts again drew away, and coming over in front of their opponents, treated them to a good washing. Spurting at the finish, the Argonauts crossed the score the winners by two lengths. Time, 9:41 $\frac{1}{2}$ and 9:47.

Sc. Final Heat.—Frank E. Yates, 1; David Roche, 2.

Yates, going off at a burst of forty-two strokes, was clear in a short distance. He now settled down to a longer stroke, and sculling with great power, kept his advantage to the end, winning by a few feet of clear water. Time, 10:16 $\frac{1}{2}$ and 10:20.

DOUBLE SCULLS.

NEW YORK A C—F. E. Yates, W. B. Curtis (stroke)..... 1

BEAVERWYCK B C—Geo. W. Lathrop, Jos. H. Girvin (stroke).... 2

MUTUAL B C—W. S. Moseley, Geo. Hughes (stroke)..... 3

Time, 9:37 $\frac{1}{4}$.

The Beaverwycks, in the centre, were quickest away, the Athletics close up on the west side, both of them shaking off the Mutuals in the first two hundred yards. The New Yorkers continued to lay alongside the Beaverwycks till they had gone a mile of the course, when the latter began to feel the effects of the pace, and, dropping astern, the Athletics came on and won by five lengths; the same distance between second and third. Time, 9:37 $\frac{1}{4}$.

4-o sh. Final Heat.—Beaverwyck B C, 1; Argonauta R A, 2. Time, 8:45 $\frac{1}{2}$.

As usual, the Argonauts went away at their best pace, but their lead was stopped when they had drawn clear, as the Beaverwycks, rowing for them a quick stroke, began to hold their own, and all the efforts of the Bergen Pointers to shake them off were unavailing. At the end of the half-mile the Beaverwycks began to creep up on the leaders, who replied with a spurt. This was repeated three or four times, and it was not until they neared the Ulysses' house that the Albanians had taken sufficient out of the Argonauts to be able to come up with them. This they now did quickly, notwithstanding a couple of spurts from them. As they approached the point where the large ice-houses are located, the Argonauts came over out of their water towards the Beaverwycks, who, although leading slightly, gave way, and both got much too near the shore. From our position it seemed as if the Beaverwycks were about to foul the bank, but sheering off in time, they came out in front of the Argonauts, who were now disposed of, and increasing their lead, won by a scant two lengths. Time, 8:45 $\frac{1}{2}$ and 8:51 $\frac{1}{4}$.

168. SEPT. 4.—OIL CITY, PA. Sc match race. 3 miles. \$50.—W. M. Haldeman defeated S. Y. Ramage by 1 length. Time, 24:45.

169. SEPT. 4.—CATSKILL, N. Y. Dbl sc match race. ½ mile.—Lynes and Gay defeated Mitchell and Botsford.

170. SEPT. 5.—HOBOKEN, N. J. Sc match race. 3 miles. \$100.—J. Drummond defeated R. McNully in 27:40½.

171. SEPT. 5.—NEW BRUNSWICK, N. J. Sc match race.—M. B. Neilson defeated R. B. Culbert.

172. SEPT. 5.—PHILADELPHIA, PA. Pennsylvania B C.
Sc chp. 3 miles.—M. Schmitt, 1; J. Lavens, 2. Won by 6 lengths in 23:19.

Jun sc—Mingus, 1; Henderson, 2; Hartley, 0; Beresford, 0. Won by 3 lengths.

173. SEPT. 5.—PITTSBURG, PA. Sc match race. 3 miles. \$500.—Ed Powell defeated A. Seibert by 4 lengths in 24:54.

174. SEPT. 5.—PITTSBURG, PA. Sc match race. 3 miles. \$200.—J. Weaver distanced C. Kramer.

175. SEPT. 5.—AUBURNDALE (MASS.) REGATTA.
Sc—E. T. Slocum, 1; A. H. Blanchard, 2; F. B. Morse, 0; S. F. Brewer, 0.
Dbl sc—G. H. Benyon, F. Ryder, 1; W. H. Barnes, F. L. Barnes, 2; S. F. Brewer, E. T. Slocum, 0.

Canoe race—G. L. Hall, D. Parker, 1; F. L. Barnes, A. Lucas, 2; A. Hobart, G. B. Little, 0; N. A. Cushman, W. H. Mansfield, 0.

4-o. \$15, \$5.—C. Collins (bow), T. Nutter, D. Slattery, J. Harvey (stroke), 1; A. Kyto (bow), F. Burke, F. Peters, M. Byam (stroke), 2; J. Batie (bow), H. F. Donnelly, M. C. McEnery, J. F. Eton (stroke), 3.

176. SEPT. 5.—PORTLAND, ME. Sc match race. 1 mile. \$25.—A. O'Neil defeated T. Deeham.

177. SEPT. 6.—NEW YORK CITY. Hudson River. Dbl sc.—T. M. Auglin and Frank Tommins defeated M. Quigley, J. Hoey and John Cully, E. Smith.

178. SEPT. 7.—OIL CITY, PA. Sc match race. 3 miles.—W. H. Haldeman defeated S. Y. Ramage by 3sec in 24:45.

180. SEPT. 7.—PHILADELPHIA, PA. Fairmount Association Regatta.
Sc—Mike Byron, 1; Geo. Shern, 0.

6-o gigs—S. Sharon, Geo. Popp, J. O'Neil, A. Sagerlooken, E. Brannon, G. Sharon (stroke), Geo. Roder (cox), 1; W. Kearney, G. Mitchell, R. Kearney, W. H. Brownell, E. F. Brownell, M. H. Byron (stroke), W. F. Kline, Jr. (cox), 2; T. Snyder, F. Cobb, C. Waters, W. Popp, J. Koetzle, W. Bender (stroke), A. Ewing (cox), 3.

181. SEPT. 9.—HALIFAX, N. S. 4-o match race. Halifax crew—W. Ross (bow), J. Mann, R. Foley, M. Inglis (stroke), 1; St. Johns crew—N. Logan, Jr. (bow), Geo. Damery, J. Lord, A. Logan (stroke), 2. Won by 7 lengths.

182. SEPT. 9-10-11.—SENECA LAKE REGATTA.
4-o. sh. 3 miles. Prizes, value \$200, \$90.—Buffalo R C—C. W. Baldy (bow), F. H. Hebard, J. B. Greene, C. E. Dunbar (stroke), 1; Union Springs B C—Hush Conner (bow), Jas. McGraw, J. F. Courtney, C. E. Courtney (stroke), 2; Star R C, Rochester—Frank Sugelder (bow), Irvin C. McWhorter, W. C. Harris, Fred. Sugelder (stroke), 3; Seneca Falls B C—C. O. Goodyear (bow), Chas. Beh, Jas. Holmes, W. C. Booth (stroke), 4; Riverside R C, Rochester—C. L. Smith (bow), F. P. Croush, W. H. H. Rogers, J. R. Campbell (stroke), 0. Time, 19:20.

Jun sc. 2 miles. Prizes, value \$70, \$35.—R. H. Robinson (Union Springs B C), 1; W. E. McCredy (N. Y. A C), 2; Lindsey Watson (Nassau B C), 3; C. L. Dorr (Buffalo R C), 0; E. E. Strader (Union Springs B C), 0. Time, 15:26.

6-o sh. 3 miles. Prizes, value \$270, \$100. Cornell University, class '77—D. O. Barto (bow), R. H. Lee, H. J. Carpenter, W. J. Sherman, D. King, P. Clark (stroke), 1; Greenway B C, Syracuse—J. King (bow), Chas. Allford, P. Liseman, John H. Yorkey, Geo. E. Rauch, W. Hopstine (stroke), 0; Cornell University, class '76—E. L. Phillips (bow), C. S. Francis, W. H. Sherman, Bunting, G. M. Jarvis, J. N. Ostrom (stroke), 0. Class '77 was the only crew that went the course. Time, 23:27.

SECOND DAY.—6-o. 3 miles. Prizes, value \$100, \$70, \$40.—New York crew (6-o gig)—J. B. Robert, P. A. Curtis, J. H. C. Watts, Geo. C. Power, Lindsey Watson, Frank Bacon (stroke), W. K. Foster (cox), 1; Cornell University, class '76 (crew as before), 2; Greenway B C (crew as before), 3. A fine race; won by 8ft. Time, 21:03.

Sen sc. 2 miles. Prizes, value \$170, \$60.—Chas. E. Courtney (Union Springs B C), 1; R. H. Robinson (Union Springs B C), 2; W. E. McCredy (N. Y. A C), 3; John Courtney (Union Springs B C), 0. Won by 25 lengths. Time, 14:14.

Dbl sc and p-o. 2 miles. Prizes, value \$180, \$60.—Riverside R C (dbl sc)—W. H. H. Rogers, J. R. Campbell (stroke), 1; Nassau B C—Geo. C. Power, Frank Bacon (stroke), 2. Won by 300yds. Time, 16:25.

4-o. 3 miles. Prizes, value \$60, \$30.—Seneca Falls B C, 1; Star B C of Rochester, 2. Won easily by a dozen lengths. Time, 20:47.

THIRD DAY.—Extra 4-o. 2 miles.—Star B C, 1; Riverside R C, 2. Time, 14:45.

Sc. Open. Prize, value \$100.—C. L. Smith (Rochester), 1; C. C. Myers (Saratoga), 2.

183. SEPT. 9.—ST. JOHNS, N. B. Sc match race. \$200.—P. Nicholson of Portland defeated Chas. Logan.

184. SEPT. 9.—YONKERS, N. Y. Sc match race. 2 miles.—J. O. Davidson defeated E. A. Moffat by 20sec. Time, 13:13.

181. SEPT. 10.—NEWBURG, N. Y. Dbl sc. 2 miles.—W. Walsh, W. McDonald, 1; H. McCann, J. Adams, 2; D. McMillan, F. Van Tassel, 3.

185. SEPT. 10.—NORWICH, CONN. Dbl sc match race. 2 miles. \$200.—Murphy Brothers defeated Worthington and Comstock.

186. SEPT. 10.—SPRINGFIELD, MASS. Sc match race. 2 miles. \$100.—J. Stevens defeated R. Lachall by 2 lengths.

187. SEPT. 10-11.—STONEBORO (PA.) REGATTA.

Dbl sc. 2 miles.—E. Powell, R. Brown, 1; Vandergrift, Houghton, 2; Moran, Haldeman, 3. Won easily.

Sc. 2 miles.—M. Hammer of Pittsburg, 1; R. Moran of Oil City, 2; Vandergrift of Oil City, 3.

4-o. 3 miles.—Howard B C, 1; Sower B C of Oil City, 2; Oil City B C, 3.

188. SEPT. 11.—DETROIT, MICH. 10-o bg race. 1½ miles, for the Commodore's Cup.—Detroit B C—W. H. Allen, W. Ruan, J. Lorimer, L. E. Johnson, B. B. Mitchell, P. L. Inglis, G. F. Summer, J. Craig, Jr., R. G. Elliott (stroke), Fred. Wiley (cox), defeated crews from the Watauga, Zepayr, Phoenix, and Excelsior clubs.

189. SEPT. 11.—HARLEM RIVER. 4-o race. 1 mile.—Pigeon crew—J. Beeny (bow), O. Liberty, J. McGlory, Geo. Joiner (stroke), 1; Farragut—Wm. Goodhill (bow), Jas. McGabney, H. Ives, M. Wilson (stroke), 2.

190. SEPT. 11.—ALBANY, N. Y. Dbl sc match race. 2 miles.—F. McLean and C. Viele defeated Chas. Ewing and David Shanks. Won by 20 lengths. Time, 17:08.

191. SEPT. 12.—CHARLOTTE (N. Y.) REGATTA. 4-o. 2 miles.—Ontario B C—J. Sexton (bow), Geo. F. Subel, A. J. Mulligan, Jas. M. Brazell (stroke), 1; Genesee B C—Richard Gallagher (bow), John Aoner, Arthur Crosby, James Healey (stroke), 2; Riverside R C—Richard Lausing (bow) Dr. H. H. Rogers, T. E. Parsons, C. E. Haskins (stroke), 3; Star R C—Frank Zu-

felder (bow), D. O. Harris, Fred. J. Zugelder, Ed C. Zugelder (stroke), 4. Won by 2 leng. hs. Time, 15:35.

192. SEPT. 12.—NEWARK, N. J. 4-o match race. 3 miles.—Oncida B C of Jersey City defeated Triton B C of Newark easily.

193. SEPT. 14.—HARLEM, N. Y. Harlem R C Regatta.

Sc hp. 2 miles. First, diamond ch medal; second, a gold medal presented by Mr. F. B. Tilghman.—P. R. Keator, 1; R. B. Dodson, 2; C. W. Turner, 3; W. S. Devoe, 0; A. G. Scranton, 0; F. S. Osborn, 0. Won easily. Time, 12:43½.

P-o gigs. 1 mile.—J. W. Arthur, C. W. Turner (stroke), C. T. Goadly (cox), 1; R. B. Dodson, T. R. Keator (stroke), H. M. Knapp (cox), 2. Won by 4 lengths. Time, 6:30¾.

Sc hp. 1 mile, for a medal presented by Mr. A. C. Saporta.—H. Conkling (5sec), 1; Robert Lopper (15sec), 2; J. W. Arthur (5sec), 5; H. M. Knapp (scr), 4. Won by a length. Time, 6:10¾.

4-o. 2 miles.—H. M. Knapp (bow), F. S. Osborn, R. B. Dodson, T. R. Keator (stroke), 1; E. B. Pinckney (bow), I. C. Halstead, C. W. Turner, W. S. Devoe (stroke), 2. Won by 15½sec. Time, 12:34½.

194. SEPT. 14.—NEW ORLEANS, LA. State Amateur Association. Chp. 4-o. 3 miles.—Riverside R C—P. Gallagher, G. Gleason, Captain John O'Brien, R. E. Diamond (stroke), Ben Bridges (cox), 1; Pelican R C—F. Claiborne, J. H. Bayhi, H. G. Keene, L. P. Chaudet (stroke), Geo. Keen (cox), 2; Orleans R C—F. A. Madden, John Donellon, John Fitzpatrick, M. Hopkins (stroke), A. Hebler (cox), 3. Won by 5 lengths. Time, 19:04¾.

195. SEPT. 14.—NEW HAVEN, CONN. Friendship B C Regatta.

Sc. 3 miles.—W. Keegan, 1; W. Pendergard, 2. Won by 5 lengths. Time, 27:31.

Dbl sc.—W. Maloney, J. Hurlburd, 1; J. Carron, G. Featherby, 2. Time, 26:11.

196. SEPT. 16.—PORTLAND, ME. Emerald B C Regatta.

Sc. Open. \$100, \$75, \$25.—J. A. Landers, 1; F. A. Plaisted, 2; L. Rourke, 3; T. C. Butler, 4; A. Brayley, dis. Won easily.

Sc. Prizes, \$150, \$100, \$50.—A. T. Stewart, 1; J. O'Donnell, 2; M. Lynch, 3; E. McShane, 4; W. E. Stevens, 5; J. Donovan, 6. Won by 13sec.

4-o. Open. \$300, \$100.—Boston crew—G. Faulkner (bow), M. Mahoney, F. A. Plaisted, P. Regan (stroke), 1; Portland crew—M. O'Brien (bow), M. F. Davis, W. Logue, R. O'Brien (stroke), 2. Won by 13sec.

197. SEPT. 18.—NORFOLK, VA. 3-mile race between 6 and 4-o boats.—Virginia B C—Boyer Lemoy (bow), John N. Hart, C. H. Niemeyer, H. C. Niemeyer, William Easby, W. F. Lemoy (stroke), 1; Undine B C—Chas. Lance (bow), E. Bradford, S. Bradford, R. Shields, R. H. Wright, Thos. White (stroke), 2; Chesapeake B C—W. Graves (bow), John Baker, L. W. Tazewell, Fred. Hardy (stroke), 3. Time, 18:35.

198. SEPT. 19.—BROOKLYN, N. Y. Columbia B C Regatta.

P-o. 2 miles.—H. T. Dunham, J. H. Halsey, 1; C. S. Osborn, J. D. Purss, 2. Time, 13:31.

Jun sc. 1½ miles.—C. S. Butler, 1; C. O. Lewis, 2. Won easily.

Sen sc. 1½ miles.—C. S. Osborn, 1; C. W. Lippett, 2; J. D. Purss, 0. Won by 6 lengths.

199. SEPT. 19.—BROOKLYN, N. Y. Nereid B C Regatta. 4-o gigs. 2 miles. W. P. Earle (bow), H. C. Brown, W. Wise, Jr., J. P. Earle (stroke), 1; J. E. Borne (bow), Wm. Fehr, W. D. Johnson, Geo. H. Earle (stroke), 2. Won by ¼ length. Time, 12:35.

200. SEPT. 19.—BROOKLYN, N. Y. Alcione B C Regatta. 2 miles. 6-o gigs.—F. D. Green, E. S. Sanford, Jr., W. J. Oliver, A. N. Waterhouse, F. P. Pike, G. D. Mackay (stroke), E. G. Lockwood (cox), 1; C. F. Ulrich, S. Green, Jr., W. H. Humphrey, A. Allen, Jr., T. G. Wells, W. C. Howard (stroke), G. R. Read (cox), 2. Time, 12:53.

201. SEPT. 19.—HARLEM, N. Y. 4-o gig match race. 2 miles.—Herald—J. Armstrong, E. T. McGovern, T. T. Wade, G. Johnston (stroke), J. Dutton (cox), 1; Union—T. Condon, J. Connell, J. Macbeth, D. Kells (stroke), C. Gatter (cox), 2. Won by $\frac{1}{2}$ length. Time, 16:00.

202. SEPT. 19.—HARLEM, N. Y. Nassau B C. Chp medal. 2 miles.—J. Mills (holder) defeated L. Watson easily.

203. SEPT. 22.—MAYVILLE (PA.) REGATTA.

4-o. 3 miles.—Columbia B C—R. Brown (bow), Ed Means, Wm. Smith, Ed Powell (stroke), 1; Clipper B C—Al. Hopkins (bow), P. Neely, J. Kirsch, Geo. Scott (stroke), 2; C. Howard B C—C. Zehurt (bow), A. Holms, W. Langhurst, M. Hamme (stroke), 3; Sowers B C. Oil City—Ed Jordan (bow), J. McLaughlin, J. Moran, A. Monyhan (stroke), 4. Won easily. Time, 17:03.

Dbl sc. 3 miles.—M. Hammer, Hartzel, 1; E. Powell, J. Maxwell, 2; E. Richter, A. Henderson, 3. Won with great ease.

204. SEPT. 22.—HALIFAX, N. S. Sc match race. \$100.—R. Estano defeated F. McCarthy.

205. SEPT. 23.—MAYVILLE, PA. Dbl sc match race. 3 miles. \$30.—Ed Powell and R. Brown defeated M. Hammer and Hartzel by nearly 2m in 22:15.

206. SEPT. 23.—HARLEM, N. Y. Gramercy B C Regatta.

Sc. Chp. 3 miles.—D. Roche, 1; C. F. Naething, 2; H. R. Mills, 3; R. E. Wiesner, 0; E. J. Atkinson, 0; F. Winnie, 0; E. B. Welch, 0; Geo. H. Pierce, 0. Time, 20:30.

Jun sc. 1 mile.—E. J. Atkinson, 1; F. Winnie, 2; E. B. Welch, 3; R. W. Zoller, 4; R. J. Seeberg, 5; J. C. Pentz, 0; H. Mills, 0. Won by $\frac{1}{2}$ length. Time, 6:10.

4-o. 2 miles.—D. Roche (bow), G. Krapp, F. Winnie, C. F. Naething (stroke), 1; H. Mills (bow), C. H. Wilcox, G. H. Pierce, H. R. Mills (stroke), 2; C. Earwicker (bow), M. L. Sutton, W. H. Smith, R. E. Wiesner (stroke), 3. Won by 3 lengths. Time, 12:34 $\frac{1}{2}$.

8-o bxs. 1 mile.—Barge Atalanta—David Roche, Geo. Krapp, A. Spitzka, M. L. Sutton, R. W. Zoller, W. H. Smith, R. E. Weisner, Chas. Earwicker (stroke), F. Weiner (cox), 0; Barge Nautilus—H. F. Kennedy, D. Pentz, Frank Hopper, J. Baird, H. Mills, C. H. Wilcox, H. Brown, H. R. Mills (stroke), C. Hudson (cox), 0. The crews fouled and the referee ordered the race to be rowed over at some future time.

207. SEPT. 23.—CARMANSVILLE, N. Y. 4-o gigs. Match race.—Harry Watkins, R. Fawcett, Jr., Wm. Stapleton, Wm. Bates (stroke), Wm. Smullen (cox), 1; Geo. Cross Geo. C. Read, J. Kuester, Thos. P. Doren (stroke), D. P. Tashiera (cox), 2. Won by 1 length.

208. SEPT. 23.—ROCHESTER, N. Y. 4-o match race. 2 miles.—Star B C—Frank Zugelder (bow), W. Harris, Fred. Zugelder, N. Laugulin (stroke), 1; Genesee B C—D. Gallagher (bow), A. Christy, J. Abler, J. Healy (stroke), 2. Won by 4 lengths. Time, 12:53.

29. SEPT. 24.—SACRAMENTO, CAL.

Sc—Ed Nelson, 1; A. Stephenson, 2. Won by $\frac{3}{4}$ length.

Dbl sc Whitehall boats—Smith and Flanders, 1; Dixon and mate, 2. Won easily.

4-o. 3 miles.—Neptune crew of San Francisco—D. Landers (bow), C. West, M. Daily, D. Morris (stroke), 1; Pioneer B C—Ed Nelson (bow), M. Long, M. Sullivan, P. J. Brennan (stroke), 2; Riverside B C—H. Thiel (bow), J. G. Chesley, Geo. K. Rider, W. Barry (stroke), 0. Won by 1 length. Time, 21:00.

210. SEPT. 24.—CINCINNATI (O.) REGATTA.

Boys' race—Fred. Oberly, 1; Donahue, †; McHugh, †.

Sen sc—J. Franklin, 1; E. Sweeney, 2. Won by 1 length.

Jun sc—J. Reilly, 1; J. Twaddle, 2.

4-0—Duquesne B C Pittsburg—J. Straub (bow), G. Schad, Geo. Scharff, C. Kolffe (stroke), 1; Pape B C, Cincinnati—K. B. Hauser (bow), J. Kirk, O. Madera, N. Kenan (stroke), 2; Naiad B C—S. M. Reed (bow), G. H. Newcomb, A. H. Brown, M. H. Parmalce (stroke), 3. Won by 2 lengths.

211. SEPT. 26.—ST. JOHNS, N. B. Sc match race. 5 miles. \$4,000. gold.—Geo. Brown defeated E. Morris of Pittsburg by three-quarters of a length in 37:00.

212. SEPT. 26.—NEWBURG, N. Y. Wkg b match race. 3 miles.—J. Dickson defeated D. McMillan, Jr., by 1 length in 27:00.

213. PHILADELPHIA, PA.

SCHUYLKILL NAVY FALL REGATTA.

Sc chp of Navy. 2 miles.—J. McBeath, 1; J. Leibert, disq; M. Schmitt, dis. Leibert came in first, but was disqualified on a foul.

4-0 gigs. 2 miles.—Pennsylvania B C—Joe McElwell, Geo. Haldorn, C. Zellner, E. C. Cox (stroke), R. H. B. Fairman (cox), 1; Crescent B C—C. E. Steel, Geo. Milliken, Jr., Geo. W. Young, H. K. Hinchman (stroke), H. F. Witmer (cox), 2. Won by 4 lengths. Time, 14:18.

Dbl sc. 2 miles.—Crescent B C—H. F. Witmer, C. E. Steel (stroke), 1; Crescent B C—G. W. Young, G. Milliken, Jr. (stroke), 0. The second crew retired at half-way. Time, 15:22.

5-0 bgs. 2 miles.

CRESCENT B C—Geo. Milliken, Jr., H. F. Witmer, W. Spring, H. R. Barnhurst, Geo. W. Young, H. K. Hinchman (stroke), C. E. Steel (cox)..... 1

PENNSYLVANIA B C—A. Street, Joe McElwell, H. Conrad, C. E. Hessenbruch, W. G. Thomas, Tom Massey (stroke), R. H. B. Fairman (cox)..... 2

MALTA B C—J. Hooker, J. Illman, Wm. Hopper, Jos. Dunton, E. Illman, C. E. H. Brelsford (stroke), Wm. F. Worthman (cox)..... 3

Won easily. Time, 14:38½.

4-0. 1½ miles.

PENNSYLVANIA B C—O. F. West (bow), Max Schmitt, F. Henderson, John Lavens, Jr. (stroke)..... 1

QUAKER CITY B C—S. Gormley (bow), Jas. Fowler, S. Stinson, J. D. McBeath (stroke)..... 2

Won easily. Time, 9:15½.

214. SEPT. 26.—PLEASANT VALLEY, N. Y. Oneida B C Regatta. Course—Dock to chemical works.

Wkg b—W. Clarke, Jr., 1; C. F. Ockerhausen, 2. Won easily. Time, 14:30.

Sc chp—V. D. Schanck, 1; F. S. Jordan, 2; J. P. Hardenburgh, Jr., 0; J. N. Gregory, 3. Won easily. Time, 12:35.

5-0 gigs—C. P. Douglas, F. C. Wolbert, C. F. Ockerhausen, R. S. Jordan, V. D. Schanck, E. C. Neilson (stroke), F. H. Curtis (cox), 1; J. P. Hardenburgh, R. C. Vroom, Wm. Clarke, Jr., D. Henry, F. S. Jordan, G. H. Ockerhausen (stroke), L. G. Wilson (cox), 2. Won by 2 lengths. Time, 13:40.

215. SEPT. 26.—PLEASANT VALLEY, N. Y. Atlantic B C Regatta.

Sen sc—P. C. Ackerman, 1; R. Leffman, 2. Won by 2 lengths.

Jun sc—D. McQueen, 1; J. Devlin, 2; C. C. Erlenkoetter, 3. Won by 12 lengths.

4-0 sh—P. C. Ackerman (bow), Otto Kiel, J. H. Allaire, J. Benson (stroke), 1; A. J. Dupignac (bow), George Hadley, Chas. C. Erlenkoetter, J. Devlin (stroke), 2. Won by 1½ lengths.

216. SEPT. 28.—HARTFORD, CONN. 6-0 match race. 3 miles.—Andrus Eclectic crew—R. J. Shipman (bow), J. Horrigan, E. B. Bell, W. B. Carrier, J. E. Donison, Henry Andrus (stroke), 1; Hartford R C—S. G. Tracy (bow), Gilbert Heublein, E. B. Bennett, James A. Barnes, Dewitt Rist, H. T. Grant (stroke), 2. Time, 20:11¼.

217. SEPT. 26.—PITTSBURG, PA. Sc match race. 3 miles. \$200.—G. Kinley defeated J. B. Jones by 3 lengths in 26:35.

218. SEPT. 26.—PITTSBURG, PA. Sc match race. 3 miles. \$400.—Fred Bulgy defeated John Krepps by 40sec in 23:08.

219. SEPT. 28.—BROOKLYN, N. Y. Wkg b match race. 3 miles. \$200.—R. J. Barton defeated R. W. Hall, who capsized.

220. SEPT. 28.—WASHINGTON, D. C. Sc race.—Thos. Maddox, 1; G. Norwood, 2; C. D. Green, 3; J. P. Smith, 0; W. Colusbar, 0; J. Lansburg, 0.

221. SEPT. 28.—HARLEM, N. Y. Atalanta B C Regatta.

Sc chp. 3 miles.—E. Losee, 1; R. Withers, 0; R. Bainbridge, 0. Won easily. Time, 19:48.

Sc. 2d class. 2 miles.—E. Mills, Jr., 1; G. M. Young, 2; H. Goodrich, 0.

P-o. 2 miles.—O. T. Johnson, J. E. Eustus, 1; R. Bainbridge, R. Withers, 2. Won easily.

8-o bgs. 1 mile.—G. M. Young, B. F. Kobbe, A. R. Haddock, W. F. Sielken, W. A. Haddock, H. Brown, W. H. Wagstaff, W. C. Mainland (stroke), H. Goodrich (cox), 1; G. T. Ackerson, J. H. Lindsay, J. T. Fryer, C. Zachman, P. C. Benjamin, S. Spitzka, W. J. Worrall, A. Handy (stroke), E. Mills, Jr. (cox), 2. Won by a length.

4-o. 2 miles.—E. Blake (bow), H. B. Leroy, S. M. Clark, J. E. Eustus (stroke), 1; R. Bainbridge (bow), W. Spear, O. T. Johnson, R. Withers (stroke), disq.

222. SEPT. 29.—GRAND HAVEN, MICH. Pilot B C Regatta. 2 miles. Hep race—F. E. Yates (scr), 1; dbl sc—P. B. Kelsey, T. S. White (45sec), 2; T. A. Williams (60sec), 3; S. Watkins (4m), 4; S. B. Humphrey (2m), 5. Won easily in 15:17.

223. OCT. 1-2.—WASHINGTON, D. C. Match races. Potomac B C v Analoatan B C.

4-o. 3 miles.—Potomac—H. S. Truax (bow), J. W. Randall, A. J. McBlair, D. Coughlin (stroke), 1; Analoatan—C. Brown (bow), H. Stowers, J. N. Nesbitt, O. L. Prescott (stroke), 2. Won easily. Time, 28:30.

6-o gigs. 3 miles.—Potomac—H. S. Truax, Col. Jones, S. E. Wheatley, J. W. Randall, A. J. McBlair, D. Coughlin (stroke), J. H. Gordon (cox), 1; Analoatan—C. Brown, J. T. Robinson, M. Bailey, H. Stowers, J. White, O. L. Prescott (stroke), J. Peyton (cox), 2. Won by five lengths. Time, 2:31.

224. OCT. 2.—HARLEM, N. Y. New York A C.

Sc ch medal. 2 miles.—E. W. Rathborne, 1; W. B. Curtis, 2. Won easily.

225. OCT. 3.—BERGEN POINT, N. J. Argonauta R A Regatta.

P-o. 2 miles.—M. A. Phillips, Ed Smith (stroke), 1; W. T. Taylor, John A. Walker (stroke), 2. Won easily. Time, 15:28½.

Sc. 1 mile.—W. B. Ballard, 1; Fred. Spring, 2; R. H. Jackson, 3; C. R. Stebbins, 0. Won by 1½ lengths. Time, 8:46½.

4-o. 2 miles.—Ed Smith (bow), E. R. Craft, W. Man, M. A. Phillips (stroke), 1; W. T. Taylor (bow), A. C. Humphreys, N. Trask, J. A. Walker (stroke), 2. Won by 3 lengths. Time, 11:26½.

4-o bgs.—C. W. Fisher, C. R. Stebbins, P. V. A. Brett, Jas. McNider (stroke), H. Meigs, Jr. (cox), 1; F. Schilling, R. H. Jackson, G. W. Jones, J. A. Lodwick (stroke), L. Hyatt (cox), 2. Won by a length.

226. OCT. 2.—GRAND RAPIDS, MICH. Reed's Lake Regatta. 1½ miles. Sc.—F. E. Yates (Pilot R C), 1; T. A. Williams (Pilot R C), 2; H. W. Pearson (Spring Lake B C), 3. Won easily. Time, 12:36½.

227. OCT. 2.—STILLWATER, MINN. 4-o match race. 2 miles.—Stillwater B C—J. McGrath (bow), J. Cain, F. A. Seymour, T. Scully (stroke), 1; Red Wing R C, 2. Won easily.

228. OCT. 3.—NEWARK, N. J. Mystic B C Regatta. 1½ miles. 4-o.—W. W. Beebe (bow), J. R. Dennis, D. E. Tuthill, E. B. Williamson (stroke), 1;

C. F. Beebe (bow), W. Dowd, J. A. Miller, Jr., R. W. Adams (stroke), 2. Won by 3 lengths.

229. OCT. 3.—WILMINGTON, DEL. Christiana Navy Regatta. 4-o gig chp. 3 miles.—Pioneer B C—J. Richardson, O. H. Smith, J. H. Cameron, W. H. Smith (stroke), J. E. Smith (cox), 1; Undine B C—W. N. Hamilton, S. P. Brown, H. Lewis, E. W. Heald (stroke), J. L. Jackson (cox), 2; Eachelor B C—Geo. McCall, J. Seabrook, W. H. Bowers, T. H. Lewis (stroke), Chas. Campbell (cox), 3.

230. OCT. 3.—TROY, N. Y. Rensselaer Polytechnic Institute. Class race. 1½ miles.—Class '77 (6-o)—Singer (bow), Stutzer, Elmer, Griffin, House, Newton (stroke), 1; class '76 (4-o)—Smith (bow), Shaw, Anderson, Baker (stroke), 2. Won by 200yds.

231. OCT. 5.—HOBOKEN, N. J. Sc match race. 3 miles. \$200.—S. Carney defeated J. Bridges by 2 lengths in 23:45.

232. OCT. 7.—YONKERS, N. Y. 8-o bg match race. 3 miles.—Palisade B C—Isaiah Frazier, H. H. Thayer, W. H. Guernsey, A. Moffat, C. H. Martin, I. D. Cole, R. G. Jackson, W. H. Myers (stroke), H. B. Starr (cox), 1; Vesper B C—L. Fearon, Howard Flagg, O. Sarony, R. J. Cook, J. H. Harriott, W. R. Whitmore, Wm. Macfarlane, J. H. Keeler (stroke), J. T. Howland (cox), 2. Won by 5 lengths.

233. OCT. 7.—NEW HAVEN, CONN. Dbl sc match race. 3 miles. Gold medals.—Maloney and Keegan defeated Hoy and Hartstein in 22:10.

234. OCT. 8.—ROCHESTER, N. Y. Riverside R. C. Sc chp. 2 miles.—R. H. Lansing, 1; J. McCabe, 2; W. H. Rogers, 3; Chas. L. Smith, disq. Time, 13:50.

235. OCT. 9.—PEEKSKILL, N. Y. Sc match race. 3 miles. \$1,000.—John Biglin defeated Jas. Ten Eyck by 1¼ lengths.

236. OCT. 10.—BERGEN POINT, N. J. 6-o gig match race. 3 miles.—Oneida—Wm. Clark, R. S. Jordan, F. S. Jordan, W. C. Pearson, V. D. Schanck, E. C. Neilson (stroke), C. Alford (cox), 1; Bayonne—W. T. McIntire, J. B. Close, Jr., E. E. Shaw, I. Cadmus, J. E. Elsworth, W. J. Van Buskirk (stroke), Ed Smith (cox), 2. Won by ½ lengths.

237. OCT. 10.—BOSTON, MASS. Sc match race. 2 miles. \$500.—F. A. Plaisted defeated T. C. Butler in 15:45½.

238. OCT. 10.—ITHACA, N. Y. Cornell Navy Fall Regatta. 6-o, for Cluck Cup. 2 miles.—Class '78—L. Palmer (bow), L. Heuolin, E. A. Morse, C. W. Ames, J. L. Camp, J. L. Jarvis (stroke), 1; class '76—A. M. Ensign (bow), F. O. Young, C. F. Phillips, T. A. Murray, S. P. Sturges, G. M. Jarvis (stroke), 2; class '75—E. Le B. Gardner (bow), E. L. Nichols, E. J. Preston, S. J. Bunting, A. R. Gillis, C. C. King (stroke), 0; class '77—J. S. Waterman (bow), D. O. Barto, H. I. Carpenter, M. E. Haviland, D. W. King, P. Clark (stroke), 0. Water very rough. Classes '75 and '77 both swamped, the former when leaving a dozen lengths. Remainder of races given up.

239. OCT. 14.—NEW HAVEN, CONN. Yale Navy Fall Regatta. Lake Saltonstall.

Sc. 2 miles.—J. Kennedy, 1; W. C. Hall, 2; W. A. Ransom, 3; E. S. Burleigh, 4. Won easily. Time, 15:29½.

6-o gigs. 2 miles.—'76 Scientific—G. W. Smith, E. Gillette, T. H. Linsley, T. A. Vernon, F. H. Foote, C. L. Brace (stroke), G. L. Brownell (cox), 1; Theological School—C. F. Morse ('75), H. M. Tenney ('75), S. J. Bryant ('76), A. T. swing ('77), O. D. Fisher ('75), A. J. Benedict ('75) (stroke), J. P. Peters ('76) (cox), 2; Law School—B. J. Shipman ('76), M. A. Butricks ('76), J. B. Ward ('76), C. H. Russell ('75), J. W. Wescott ('76), V. H. Metcalf ('76) (stroke), E. S. Rowland ('76 Academic) (cox), 3; '78 Academic—F. B. Tracy, H. Livingston, G. E. Pollock, J. W. Hill, M. Clarke, W. C. Dennison (stroke), R. J. Cook ('76) (cox), 4. '78 pulled in a very heavy boat, receiving no allowance. Won by 4 lengths. Time, 13:57.

6 o. 3 miles.—'75 Scientific—G. L. Brownell (bow), W. C. Hall, C. W. Fenn, A. E. Wemple, J. Kennedy, F. Wood Jr. (stroke), 1; '77 Academic—C. S. Mervine (bow), C. L. Alvord, A. W. Cole, L. D. Bradley, W. W. Collins, E. C. Cooke (stroke), 2; '75 Academic—H. D. Sellers (bow), H. J. McBirney, H. A. Gats, T. R. Selmes, W. R. Richards, F. T. McClintock (stroke), 3. Won by 4 lengths. Time, 19:34½.

240. OCT. 14.—CARMANSVILLE, N. Y. Carman B C Regatta. 2 miles.

Sc—A. Mills, 1; A. B. Wilson, 0; P. Hunt, 0; G. Cushing, 0.

Dbl sc Whitehalls—P. Hunt, A. B. Wilson, 1; K. C. Sage, G. Cushing, 0; A. E. Mills, A. Williams, 0; B. Beming, A. J. Keegan, 0.

Dbl sc gigs—Geo. Cushing, R. C. Sage, 1; A. Williams, A. E. Mills, 2.

241. OCT. 14.—HANOVER, N. H. Dartmouth College B C. Class race. 2 miles. Chp flag. Heat 1—'75—W. G. Eaton, Jr. (bow), H. W. Smith, G. B. Parkinson, W. F. Westgate, S. H. Hutchinson, A. F. Sears, Jr. (stroke), 1; '76—E. C. Stimson (bow), P. T. Marshal, F. W. Mitchell, J. Foster, W. C. Frost, H. D. Ryder (stroke), 0. Heat 2—'77—B. F. Robinson (bow), A. H. Campbell, S. Wallace, C. W. Stevens, S. B. Thombs, C. W. Fager (stroke), 1; '78—J. F. Paul (bow), S. S. White, J. W. Gerrould, D. Johnson, F. W. Gregg, H. A. Dike (stroke), 2. Final heat rowed on Oct. 24; class of '77 defeated '75 by 18sec in 15:30.

242. OCT. 15.—HARLEM, N. Y. 4-o match race. Morris' dock to Powder-Boat Creek.—Anolostan B C—C. A. Brown (bow), H. Stevens, J. R. White O. L. Prescott (stroke), 1; Nassau B C—L. Watson (bow), J. H. Miller, G. C. Power, F. W. Bacon (stroke) 2. Won by 2 lengths. Time, 18:52.

243. OCT. 15.—BUFFALO, N. Y. Sc match race. 2 miles.—M. Byrnes defeated J. N. Dorr easily. Time, 15:56½.

244. OCT. 15.—ST. PAUL, MINN. Minnesota B C. Jun sc. 2 miles.—W. Granger, Jr., 1; E. C. Bell, 2. Won easily. Time, 12:34.

245. OCT. 17.—MIDDLETOWN, CONN. Wesleyan College B A Fall Races. 6-o. 3 miles.—Class '75—W. H. Downs (bow), E. A. Markham, A. L. Andrews, F. Fort, G. M. Warren, H. C. Hermans (stroke), 1; class '77—C. H. Raymond (bow), W. E. Ward, C. P. Marsh, W. C. Strong, W. H. Smith, I. H. Wharf (stroke), 2; class '78 (allowed 45sec)—R. B. Sukley (bow), D. H. Jack, H. W. Rodgers, B. A. Rich, E. L. Mead, A. G. Kynett (stroke), 3. Won by 19sec. Time, 21:33.

246. OCT. 21-22.—SARATOGA LAKE, N. Y. Saratoga R A. 2 miles.

Jun sc. George W. Smith Cup.—A. C. Rich, 1; A. A. Patterson, Jr., 2; H. Stevens, 3; C. H. Tefft, Jr., 0; A. W. Shepherd, 0; E. F. Andrews, 0. Won by 5 lengths. Time, 14:00.

Sen sc. Delafield Medal.—A. A. Patterson, Jr., 1; A. C. Rich, 2; W. A. Coster, 3; H. Stevens, 0; C. H. Tefft, Jr., 0; A. W. Shepherd, 0; W. A. Patterson, 0. Won by 3 lengths. Time, 14:00.

247. OCT. 21.—NEW HAVEN, CONN. Dbl sc match race. 3 miles.—Hartenstein and Foy defeated Keegan and Maloney in 25:13.

248. OCT. 21.—BROOKLYN, L. I. Wkg b match race. 3 miles. \$200.—J. A. Sharp defeated R. H. Mills in 26:49.

249. OCT. 23.—ST. JOHN, N. B.

P-o match race. \$10.—J. Pratt, R. McCready defeated J. Ewing, R. McIntyre.

4-o. \$10.—W. Ross (bow), A. Pratt, C. Young, A. Winchester (stroke), 1; J. Ramsay (bow), J. McAdoo, P. Anderson, J. Nixon (stroke), 2; W. Wilson (bow), L. Parsons, W. McFate, W. O'Neil (stroke), 3.

250. OCT. 24.—BOSTON, MASS. Harvard College B C Fall Scratch Races. Lower to upper bridge and back.

6-o bgs—W. B. Bacon, F. S. Gould, J. C. Patton, H. J. Harwood, E. S. Martin, C. W. Wetmore (stroke), E. H. Herrick (cox), 1; G. W. Green (bow), A. P. Loring, E. D. Thayer, G. S. Parsons, M. James, W. J. Otis

(stroke), dis; F. J. Wiley, P. V. R. Ely, H. H. Brown, W. P. Taylor, W. F. Weld, F. R. Appleton (stroke), C. W. Plummer (cox), dis; H. Denton, N. H. Harriman, F. H. Morgan, R. H. Dana, E. C. Hall, D. C. Bacon (stroke). E. W. Roby (cox), disq. Won on a foul.

Club 4-o—Freshmen—Jones, J. F. Slade, J. W. Wells, J. B. Mills (stroke), A. P. Loring (cox), 1; Holworthy—R. W. Guild, J. P. Livermore, J. T. Wheelwright, H. C. Leeds (stroke), C. W. Plummer (cox), 2; Holyoke—A. Belmont, T. Heminway, E. P. Harrison, W. C. Riggs (stroke), T. H. Morris (cox), 3; Matthews—E. R. Benton, W. H. Roberts, H. S. Milton, W. P. Phelps (stroke), J. Dana (cox), 4; Weid—P. W. Page, F. T. Brown, E. A. Bates, H. J. Harwood (stroke), W. M. Brown (cox), 0. Won by 1 length. Time, 6:10.

Obl sc—F. J. Wiley, M. James (stroke), 1; W. B. Bacon, D. C. Bacon (stroke), 2. Won easily. Time, 6:48.

Sc—M. James, 1; F. J. Wiley, 0.

251. OCT. 24.—HARTFORD, CONN. Sc race. 2 miles.—E. B. Bell, 1; J. E. Dennison, 2. Won by 1 length. Time, 15:39.

252. OCT. 24.—SCRANTON, PA. Scranton R. A. 1 mile.

P-o—Foster, Barnard, F. Barnard (cox), 1; Dickson, Throop, Joe Dickson (cox), 2. Won by 6 lengths. Time, 9:15.

P-o v 4-o bg—Foster, Blanchard, Dickson, Barnard, Joe Dickson (cox), 1; p-o—Hayes, Throop, F. Barnard (cox), 2. The pair fouled a snag and stopped.

253. OCT. 26.—GRAND RAPIDS, MICH. Sc v 4-o sh. 2 miles.—F. E. Yates (allow a lb. 6sec), 1, 4-o—D. Gale (bow), S. Watkins, C. Kornan, T. A. Williams (stroke), 2. Won by Yates in 14:20¼; crew time, 13:03½.

254. OCT. 27.—ST. PAUL, MINN. Race from St. Paul to Hastings, 23 miles, with stream.—N. Wright defeated F. B. Jenson by 15m in 3h 30 m.

255. OCT. 31.—BOSTON, MASS. Harvard B C Races. Charles River course. 2 miles.

4-o bgs. Prizes, five silver cups.—Weld—P. W. Page, F. T. Brown, E. Bates, N. J. Harwood (stroke), G. A. Long (cox), 1; Matthews—Roberts, M. H. Prince, H. S. Milton, W. B. Phelps (stroke), S. E. Jennison (cox), 2; Holyoke—E. Harrison, A. C. Lower, J. Slade, W. C. Riggs (stroke), E. H. Herrick (cox), 0; Holworthy—J. Linzee, J. Livermore, R. Guild, H. C. Leeds (stroke), Paul Butler (cox), disq. Holworthy came in 1½ lengths ahead, but was disqualified on a foul. Time, 16:40½.

6-o bgs. Prizes, seven silver cups.—Holyoke—F. J. Wiley, F. J. Ely, A. Morgan, M. James, W. Bacon, W. Otis (stroke), T. Morris (cox), 1; Matthews—W. Weld, N. Harriman, J. C. Patton, W. R. Taylor, H. L. Harding, D. C. Bacon (stroke), E. Jennison (cox), 2; Weld—G. Green, A. Loring, E. D. Thayer, F. Watson, E. Marin, C. Wetmore (stroke), G. A. Long (cox), 3; Holworthy—H. Benton, F. Gould, H. Brown, R. H. Dana, E. Hall, F. Appleton (stroke), Paul Butler (cox), 4. A fine race; won by 1 length. Time, 13:34½.

256. OCT. 31.—HARTFORD, CONN. Trinity College class race. 23-8 miles. Lower class—Hooker (bow), Prout, Hurd, Kurtz, Lewis, E. M. Scudder (stroke), 1; upper class—Rutherford (bow), Erwin, C. D. Scudder, McLean, Cameron, DuBois (stroke), 2. Won by 3 lengths. Time, 13:23¾.

257. OCT. 31.—HARTFORD, CONN. Sc race. 2 miles.—J. E. Dennison defeated E. Bell by ½ length.

258. OCT. —.—LOWELL (MASS.) REGATTA. 2 miles.

Sc—L. O'Rourke, 1; M. Welch, 2; E. L. Williams, 3; J. Quinn, 0; C. Lambert, 0. Time, 16:01¼.

Flatboat race won by F. Ladd.

4-o—Lowell crew, 1; Union crew, 2; Merrimac crew, 3.

29. OCT. —.—BROOKLYN, N. Y. Seawanhaka B C Regatta.

Sc—R. Orr, 1; W. Wilson, 2; P. Hasslacher, 3. Won easily.

Dbl sc.—W. Knoth, J. Johnson, 1; R. Orr, Ed Tyler, Jr., 2. Good race; won by $\frac{1}{2}$ length.

4 o.—J. Johnson (bow), P. Hasslacher, E. Tyler, Jr., W. Knoth (stroke), 1; A. Harris, Jr. (bow), W. Kelly, W. Wilson, R. Orr (stroke), 2. Good race; won by a short length.

260. NOV. 1.—SAN FRANCISCO, CAL. Sc match race for medal. 3 miles. T. G. Wall defeated C. Allen easily in 21:30.

261. NOV. 7.—PRINCETON, N. J. Princeton College class race. $1\frac{1}{2}$ miles. 4-o gigs.—Class '77—O. Green (bow), C. Halsted, J. A. Campbell, J. F. Williamson, J. S. Ely, B. Nicholl (stroke), 1; class '78—S. M. Hitchcock (bow), D. M. Miller, E. J. Van Cimp, R. Karge, T. M. Reed, H. Stephenson (stroke), 2. Won by 2 lengths.

262. NOV. 11.—BROOKLYN, L. I. Wkg b match race. 3 miles. \$250.—J. Bally defeated A. Welsh of Staten Island. Time, 27:35.

263. NOV. 21.—PHILADELPHIA, PA. Undine Bg C. Old members v new members. $1\frac{1}{2}$ miles. 4-o.—New members—Geo. Bright (bow), John R. Baker, Chas. Barnes, Bernard M. Ewing (stroke), 1; old members—Job'n Gillingham (bow), J. Barry Colham, Jr., W. C. Madiera, I. Norris DeHaven (stroke), 2. Won by 5 lengths. Time, 10:32.

264. NOV. 26.—PHILADELPHIA, PA. Undine Bg C. 8-o sh. $1\frac{1}{2}$ miles.—A. S. Roberts (bow), John R. Baker, Walter C. Madeira, Bernard M. Ewing, I. Norris DeHaven, Wm. Pate, A. L. Wilson, W. R. Tucker (stroke), C. E. Steel (cox), 1; John T. Boyd (bow), J. B. Colham, Jr., Geo. Bright, Theo. Frothingham, Arthur B. Frost, DeWitt W. Smith, Frank T. Patterson, Jonathan Gillingham (stroke), Brandon L. Keys (cox), 2. Good race; won by $1\frac{1}{4}$ lengths. Time, 10:10.

ADDITIONS AND CORRECTIONS RECEIVED TOO LATE FOR CLASSIFICATION.

275. MAY 20.—PHILADELPHIA, PA. Pennsylvania B C. 1 mile. 3-o bg.—O. Armstrong, H. Conrad, E. C. Zellner, C. E. Duffee, F. Street, F. Henderson (stroke), Geo. Haldorn (cox), 1; 4-o gig—J. B. Elliott, C. E. Hesenbruch, R. T. Middleton, A. Street (stroke), J. M. Lawrence (cox), 2. Won by 1 length. Time, 6:20.

266. JUNE 6.—CHICAGO, ILL. Calumet River. 1 mile against time.—Frank E. Yates won in 6:8.

267. JUNE 20.—TOLEDO, O. Naiad B C. 4-o v 6-o lapstreak. 4 miles.—6-o—D. B. Smith, Jr., A. Hunter, B. Taber, D. S. Monsarrat, A. D. Howell, A. H. Brown (stroke), J. Krans (cox), 1; 4-o—S. M. Read (bow), Geo. Newcomb, T. Biddle, M. H. Parmelee (stroke), 2. Won by 4 lengths.

268. JUNE 21.—MIDDLETOWN, CT. Wesleyan College B A Spring Regatta. 3 miles. 6-o.—University crew—W. H. Downs (bow), J. W. Whitney, G. M. Warren, K. C. Hermans, C. P. Marsh, J. E. Eustis (stroke), 1; class '7.—R. Van Sands (bow), H. Sewall, W. C. Wallace, F. D. Simonds, F. S. Thorp, W. S. Blake (stroke), 2. Won by 30sec. Time, 2:13.

269. JULY 4.—PROVIDENCE (R. I.) REGATTA. (Corrected report.) Sc—A. Gallup, 1; D. J. White, 2; L. Garner, 0. Won by Im. Garner swamped.

Dbl sc wkg b—J. S. McDonald, B. F. Rogers, 1; F. B. Greene, W. V. Keller, 2; W. Lackay, D. McLaren, 3. Won by 37sec.

270. JULY 8.—SPRINGFIELD, MASS. Sc match race. 5 miles. \$4,000.—Geo. Brown of Halifax defeated Wm. Scharff of Pittsburg by 2½ lengths. No official time.

271. AUGUST 8.—TOLEDO, O. Naiad B C Regatta. 4-o. 3 miles.—S. M. Tead (bow), C. G. Newell, F. R. Williams, D. B. Smith, Jr. (stroke), 1; D. S. Monsarrat, M. H. Parmelee, A. D. Howell, Geo. H. Newcomb (stroke), W. Buiss (cox), 2. Won by several lengths. Time, 19:16.

272.—AUGUST 25.—HOBOKEN, N. J. Sc match race. \$200.—S. Drummond defeated Jas. Mahoney by 2 lengths in 19.41½.

273. AUGUST 27.—BOSTON, MASS. Lakeman B C Regatta. 4-o.—J. McGreevy (bow), J. Nagle, E. Kelly, P. McGonagle (stroke), 1; J. Gallagher (bow), J. Mitchell, J. Hilly, J. N. Henry (stroke), 2; C. O'Kearn (bow), W. Hennessey, J. Lafferty, R. Kelly (stroke), 3; J. Nicholson (bow), P. Campbell, J. McLaughlin, E. McCarthy (stroke), 0; W. Haley (bow), D. McGonagle, T. Gateby, M. McElheney (stroke), 0; F. J. O'Hare (bow), J. Gallagher, J. Burns, P. McLaughlin (stroke), 0; P. Duffey (bow), M. Connors, J. Higgins, J. Riley (stroke), 0. Won easily.

274. SEPT. 5.—PHILADELPHIA, PA. Undine Bg C. P-o. 1½ miles.—J. Gillingham, W. C. Madeira (stroke), 1; G. Bright, B. M. Ewing (stroke), dis. Ewing broke his outrigger.

275. SEPT. 5.—BOSTON, MASS. 4-o—C. Finn (bow), J. Barry, M. Converse, J. Connelly (stroke), 1; J. Cox (bow), M. Burke, W. Davis, M. Burns (stroke), 2; J. Scott (bow), A. McIntire, J. Brotherson, J. Rogers (stroke), 3; M. Higgins, M. Shannon, J. Finn, J. McIntire (stroke), 4.

276. OCT. 3.—JAMAICA PLAIN, MASS. Jamaica Plain B C. 1½ miles. 4-o—C. H. Williams (bow), E. C. Ellis, W. Eaton, Jr., E. H. Jones (stroke), defeated crews stroked by J. C. H. Pickering and D. C. Bacon. Time, 12:34. Sc—D. C. Bacon, 1; G. E. Brown, 2; W. P. A. Brewer, 3; J. L. Pettus, 4. Time, 13:12.

Wkg b. ¾ mile.—M. Ferguson, 1; G. C. Hagar, 2.

P-o wkg b—D. C. Bacon, F. S. Pratt, 1; R. W. Guild, J. E. Woodman, 2; W. M. Gorham, H. S. Camp, disq.

Wkg b—W. Eaton, Jr., 1; G. E. Brown, 2; Train, 3; Caper, 4.

Canoes—H. M. Stevens, 1; W. P. A. Brewer, 2; J. Smith, 3.

277. OCT. 3.—BOSTON, MASS. Shawmut B C. Sc. 2 miles. Chp medal.—M. Mahoney, 1; J. Sullivan, 2. Won easily. Time, 15:30.

4-o. 1 mile.—Sullivan's crew defeated Mahoney's in 8:55.

THE SEASON OF 1874.

BY THE EDITOR.

In writing our cursory review of the past year's aquatic events, we are compelled to curtail our remarks to the more important events only. So rapidly is the number of races increasing that the space at our disposal for this review will not permit of any very extended comments, and the minor events must speak for themselves as they stand in the Record.

THE ANNUAL for the previous year showed a total of 220 races and the present volume shows an increase of over fifty events. This increase is a matter of congratulation to the lovers of rowing, as it compares most favorably with that made in 1873, in which year such a rapid impulse was given to amateur oarsmanship by the establishment of a uniform and protective rule. It is especially worthy of notice that the number of regattas open to amateurs is greatly on the increase, many new ones having been established in 1874 which give promise of becoming permanent fixtures. We hope this will be the case and that their numbers may be greatly augmented during 1875, as they are beyond doubt more conducive to the elevation and advancement of amateur rowing than any other class of racing.

California furnishes us with the first half-dozen events of the year, the only noticeable feature being the success of C. Brown, a new sculler, who, after defeating J. Dixon in two races, followed it up by giving a 200-yard beating in a three-mile race to A. Stevenson of Vallejo, a very fair sculler. In the early months the folks in Selma, Ala., seem to have been struck with an aquatic fever, and half a dozen races of a nondescript character took place, which but for the scarcity of rowing items at that time of the year would doubtless have been passed over, as they were only of local interest. On April 25 a remarkable performance took place at Chicago, Ill., and one that can be thoroughly relied upon, both as regards time and distance. W. B. Curtis had matched himself to give John H. Edelman six miles in fifty. The weather was of the worst possible condition for such an undertaking—a strong and very cold northwest wind blowing, which increased in its intensity as the match progressed. At the conclusion of the performance both men had to be assisted out of their boats thoroughly chilled through. Mr. Curtis won the match easily by 28m. 53sec., his full time, including stoppages, being 10h. 11m. 53sec. The first ten miles occupied 1h. 29m. 59sec.; twenty miles, 3h. 17m. 33sec.; twenty-five miles, 4h. 22m. 33sec.; thirty miles, 5h. 5m. 42sec.; thirty-six

miles, 6h. 16m. 21sec. Mr. Curtis made a stoppage of over an hour during the next mile, which made his time for forty miles 8h. 5m. 43sec. During the last ten miles the progress was slow, owing to the roughness of the water and the necessity to bail out the water which was shipped. During the month of May the season in New York and the frontier States was much retarded, owing to bad weather, the first event in this vicinity being the six-oared barge race of two miles between the Nassau and Harlem Clubs on the Harlem River, which, after a close and punishing race, resulted in a victory for the first named by four feet.

The first regular regatta of the year was that held at Charleston on May 14-15, the fours, which was the principal event, being won by the Carolina Independent B C from four opponents. The same club won the Whitehall fours on the second day, a race for the same description of boats on the first day falling to the Atlantic R C. The Palmetto B C won the gig fours, and E. B. Hume of the Kington R C of England carried off the sculls, though his chance of success was much jeopardized by an unfortunate mistake. On the 28th the Savannah regatta took place and the Palmetto crew from Charleston, who met with an accident in their own regatta, proved victorious, the Independents being disqualified for a foul. The Harvard class races took place on the 30th, the Sophomores winning the Beacon Cup for six-oared barges, the Juniors the second crew race, and P. Dana the sculls. During the same month Williams College held their class race, which was won by the Sophomores, the Seniors, with Gunster stroke, being put out by a broken rudder. The Quaker City Club of Philadelphia, St. Johns of New Orleans, and Columbia College also held club races.

In the month of June matters became very lively. On the 1st the Howard Associates of Boston held a four-oared race in which Mulady's crew defeated four others. Harvard University scrub races, P. Dana won the sculls, and with M. James won the double sculls, while Wheeler's crew, in a barge six, beat Harding's crew, in a shell, by 11sec., on a time allowance of 35sec. On the 6th the Oneidas of Jersey City held their yearly spring regatta, V. D. Schanck winning the scullers' race and Ockerhausen that for working boats. Two crew races were also pulled, making up a very good afternoon's amusement. At Ithaca on the same day the Cornell Navy held their class races—class of '76 won the "Tom Hughes" Cup, and class of '74, with F. B. Alexander stroke, easily defeated both '75 and '77. On the 12th a couple of professional matches, for small sums, took place in Boston, J. Reagan and M. Harrison winning a double scull race and E. Doherty defeating P. Callahan. A crew from the Mystic B C of Newark visited New Brunswick on the 16th and made a show of a Rutgers College crew. According to this form, Rutgers must have paid no attention to rowing, as the Mystics have no pretension to be more than a third-rate rowing club. A very pleasant regatta amongst the St. Paul's School students took place at Concord, N. H., on the 16th, three races being well

contested. On the 17th and 18th the Schuylkill Navy gave the first of a series of annual spring regattas for challenge cups and medals. In the fours the first heat was between the Pennsylvania and Crescent crews of Philadelphia and the Friendships of New York. The Crescents were soon out of the race, and the Friendships, through keeping a very erratic course, were defeated by three-quarters of a length. The Argonauts of Bergen Point then gave a Vesper crew a half-dozen lengths' beating, and in the final heat, after a good race all the way, beat the Pennsylvanians by a length in 9:01½. F. G. Brown and J. A. Walker won both the pairs and doubles without difficulty. Three Pennsylvania men met in the first heat of the sculls, Lavens winning from Thomas and Hartley. Keator of Harlem then defeated Pleasonton, who was greatly overmatched, and Smith of the Argonauts had a walk-over for his heat. In the final, Lavens, after his hot race in the fours, drew out, and Smith had to succumb before Keator, who had his man beaten at half-way. At Bos'ton, on the 17th, the West End and Lafayette Clubs held their regattas. At the former T. F. Butler defeated Ahern, Brophy, and Hegner in the scullers' race, and with Hegner beat Novak and T. C. Butler in doubles. On the 20th, at Carmansville, an open race for scullers proved a failure, only Yates, out of the two dozen entered, turning up to try conclusions, but Schack of the New York R C was prevailed on to row round with the visitor from Michigan. A six-oared barge race made up the programme, the Carman B C showing the way to the Resolute Club crew. The Harlem Regatta Association held its annual regatta on the 22d, and in two out of the three events the racing was very close and exciting. The sculls came first, Yates being drawn with Peckwell and Keator. The latter had beaten Yates at Saratoga in 1873, and the former had come on purposely to revenge his defeat. This he succeeded in doing, Keator being evidently out of form, and also catching a crab, by which he lost three lengths. W. B. Curtis beat Roche in the second heat, and in the final put three lengths between himself and Yates. The fours, this year over a two-mile course, was won by the New York R C from an Athletic Club crew by half a length only, after a severe race. A dead heat was the judges' decision in the pairs between a New York R C and a Nassau crew, and the former declining to row again the Nassaus rowed over and won the Cup for the second year in succession. A trial race between Yale College scullers took place on June 22 to decide who should represent them at Saratoga, and W. C. Hall defeated A. Wilcox and J. A. R. Dunning. Hall was, however, wanted in the 'Varsity crew, and Wilcox went to Saratoga and won his race. On the 23d the beaten scullers in the Harlem Regatta contended for a cup, the gift of Mr. H. G. Meeker, the genial and popular president, and Yates won it easily from Roche and Keator. The Potomac Club of Washington held one of the best club regattas of the season, occupying two days, June 25-26, and consisting of senior and junior sculls, double sculls, shells and working boats, four-oared shells, and six-oared gigs,

Z. Carpenter won the sculls from a large field; J. Nicholson, in the juniors defeated five opponents; Forsyth and Gibson won the working-boat doubles; Col. Jones and McBlair the double-scutt shell; Coughlin's crew the fours, against one stroked by Col. Jones, with Truax bow; and McBlair's gig crew also beat Col. Jones'. The first professional race of importance was that between J. Ten Eyck of Peekskill and W. Scharff of Pittsburg, rowed at Peekskill on June 25, in which the home man quite unexpectedly won by four lengths. The stakes were \$1,000 and the distance three miles. On the same day the Patapsco Navy of Baltimore held their four and six oared races, in both of which the Undines were successful. The four was stroked by J. H. C. Watts, with W. Negley, an old Amherst stroke, behind him. At New Orleans, the Orleans B C made their gig race open, and the Pelican B C sent a four, but they had to put up with second place. The next race of importance was that between representative fours of the Buffalo R C and Argonauta R A, which came off on the Kill von Kull June 26. The home crew won, with something to spare, by a little over two lengths. Before Mr. Yates returned to Grand Haven he met and defeated R. W. Rathborne, the holder of the New York Athletic Club challenge medal, on the 29th, over the two-mile course. A race for a \$50 purse took place on the 30th at Savannah, for which crews from the Vernon, Forest City, and Couper Clubs competed, the former winning. We notice this more from the fact that it would seem some explanation should be made regarding it;—some members of the winning crew rowing at Saratoga in face of the rule prohibiting crews competing which had rowed for money.

A great number of regattas were held on July 4, Boston being the most important of all. In the scullers' race Morris of Pittsburg fouled a rope hung to mark the terminus of the race, and as the rule was that the stern should cross the rope, Morris, although a number of lengths ahead, stuck half-way across and was passed by Landers and John Biglin before he could extricate himself. T. C. Butler and Landers won the double sculls, McGahey's crew the working-boat fours, and the 'Longshore crew of Portland the shell fours, defeating two crews. At Albany three races—sculls, doubles, and six-oared gigs—were all won by the Beaverwyck Club, the Mutuals being their only opponents. Regattas were also held at Jamaica Pond, Mass.; Geneva Lake, Wis.; New Bedford, Bergen Point, Rochester (a good one, the Riversides winning the principal event for four-oared shells), Wakefield, Lynn, Buffalo, Oil City, and Sacramento. On the 9th two match races came off at Rochester—one between the Star and Riverside junior fours, which the former won, and C. L. Smith defeated R. Gallagher in a four-mile scullers' race. The race between Geo. Brown of Halifax and W. Scharff of Pittsburg for \$4,000, over a five-mile course, was decided on July 8 at Springfield, Mass., and proved an easy victory for the Haligonian, Scharff being clearly overmatched. We can-

not refrain from mentioning specially the honorable conduct of all parties interested in this match—principals, backers, and outsiders. Over \$50,000 changed hands on the event, and not the slightest excuse was made for the vanquished, nor was the too frequent accusation of a "cross" brought forward; the money was paid without a murmur, all coming to the conclusion that the best man had won. A race of more than usual interest was that between the Atalanta and Argonauta fours on the Harlem River three-mile course on July 11. More money depended upon this event than any amateur race of the same description in this country of which we have any knowledge. The Argonautas took the lead at once, maintained it throughout, and won by a length and a half. Two days later the Nassau Club sculling medal was competed for, and C. Myers, the Wilkes-Cup winner of 1873, was beaten by J. Wills by a length, the older sculler being somewhat unfortunate in the race.

Saratoga was a scene of great excitement on July 15 and the two following days, during which the Inter-Collegiate Regatta took place. On the first day the Freshman and single-scutt races were decided, the former falling to Princeton, a new candidate for rowing honors, Yale being shot on the post by a few feet, Brown a respectable third. A. Wilcox of Yale, as we have already stated, won the sculls, defeating Devens of Harvard and Phillips of Cornell, the time for the two miles being 14:1¼. Rough water on the following days caused the University race to be postponed until the 18th, when it was brought off at an early hour. Columbia took the lead at once, and though Yale and Harvard both rowed the New Yorkers down at the mile and a half flag, an unfortunate foul between the two latter crews enabled Columbia to get away again, and, never being caught, won by good two lengths; Wesleyan second, three-quarters of a length ahead of Harvard; Williams next, three lengths behind. Without wishing to detract from the fine show made by the New York representatives, we are constrained to say that but for the untimely foul our opinion is that the result would in all probability have been different. Of the ridiculous decision given by William Wood, the referee, it is almost unnecessary to speak. It was laughed at and scouted by everyone who pretends to any knowledge of boating rules. Ignorance can not be set up as his defense, for previous to his rendering any decision the rule under which he should have ordered the race to be rowed over again was placed before him, but with a purblind indifference to rules or precedent, he set up some original dogmas of his own on the subject of accidents, and attempted to justify his decision by quoting rules which had no bearing on the question at issue. What little we saw of the rowing of Columbia, we were fully prepared to see them take a prominent part in the race, their rowing being very long and well executed throughout. In this respect Harvard had much improved since the Springfield race, Mr. Dana having rectified in a great measure the defects in style which we mentioned last year as being points requiring correction and modification, viz., the hur-

right recovery and want of a more definite beginning. Wesleyan and Yale were the only other crews which had any pretensions to being considered first-class, and these four were lengths better than anything in the race. In 1873 Wesleyan had also to put up with the barren honors of second place, Harvard on that occasion also being third. Williams made a big jump from being last in 1873 to fourth in 1874, and they deserve great credit for their forward position, as they labor under great difficulties in having a wretched course to practice on. The judges placed Cornell fifth and Dartmouth sixth, but this was a mistake. It was perfectly evident that they were almost as useless as the eleven demented individuals who filled the same office at Springfield the year before, and whose sole verdict was Yale first, Harvard third, Williams last. This time they placed four correctly and jumbled up the other four, placing two wrong and acknowledging that they could not decide between the last two, though there were five lengths between them. We are in hopes of seeing a better arrangement in force at the finish at the next College Regatta, the rules now placing the appointment of the judges in the hands of the referee.

Toronto was the scene of a very good regatta, held under the auspices of the New Dominion Rowing Club. It was open to professionals and had what was called second-class races, for which prizes were given in lieu of purses. In the fours the Hibernian crew of Buffalo broke an oar while leading by several lengths and were beaten home by the Clipper crew of Pittsburg, of which Pat Luther was stroke. Luther won the sculls, with Loudon second—Coulter and Berry not placed; and Scholes and McCann of Toronto the doubles. In the second class races R. Timming won the sculls, with C. Nurse second, Donnelly and Williams the doubles, and the New Dominion R C crew rowed over for the fours. Three scullers' races took place at Boston on the 16th, the most important being that in which F. A. Plaisted defeated J. McGee in a five-mile race for \$200. Duclos defeated Magour, and D. Sullivan beat T. Fanning, both for small sums, over a three-mile course. Galveston evidently possesses a live boat club, if we may judge by the number of contestants that take part in the races there. On the 17th the club held a four-oared barge race, three miles—rather tough work we should imagine that to be in July at that latitude—and Hitchcock's crew won a good race by half a length in 20:21. July 18, at Cincinnati, a five-mile race for \$100, between H. Weaver and J. Herron, was decided in favor of the former. The same day, at the Wilmington (Del.) Regatta, Pleasonton of Philadelphia defeated C. E. Steel, also of that city, in a two-mile race. A six and a four oared race, for Christiana Navy clubs, resulted in favor of the Undines and Bachelors, respectively. Passing over a few minor events, we come to the Northwestern Amateur Boating Association Regatta. We see by the new constitution the name is changed to ROWING Association, which is an improvement. This association is the largest local organization in

the country, and the influence it exercises over the Western clubs cannot be overestimated. It is, therefore, with pleasure that we note they have incorporated into their constitution the amateur definition and the new rules of boat-racing. This virtually settles the question for the lake and adjacent districts, as every club in that section which has any pretension to rowing belongs to the N. A. R. A. and the roll of membership is still on the increase. Proceedings commenced with a scrub race in heavy boats, which was won by J. Laderoot. The double sculls fell to Curtis and Yates, who obtained an easy victory over Allcock and C. T. Corning. These four met in the senior scull race, which Curtis won from Yates by two lengths, Corning third and Allcock last. The junior sixes was credited to the Detroit B C, who won with great ease, and the fours was rowed over for by a crew from the Floral City B C of Monroe, Mich. Both the senior fours and sixes went to the Wah-Wah-Sum crew, the former being won in the remarkably fast time, for a turning race, of 18:31½. As doubts have been cast upon this performance, we may state that evidence, which is apparently conclusive, has been furnished us that the course was accurately laid out. The junior sculls was carried off by a promising young sculler from Spring Lake, who won a good race by two lengths in better time than that made by the senior scullers. The remaining events of the month were of little account, except that we might note a race at Portland, in which M. F. Davis, who entered afterwards at Oakland Beach and Saratoga regattas, won a race open to the State for a purse of \$50 to first.

On August 1 Jas. Ten Eyck and Odell Dykeman met at Peekskill to decide a \$100 match in working boats, over a three-mile course, and Jimmy added another to his list of winning matches. At Portland a sculler's race for \$200 was also decided between A. T. Stewart and J. O'Donnell in favor of the former by four lengths. Three days afterward a professional regatta was held at St. Stephens, N. B., which was attended by Landers of Salem, who won the second prize for scullers, Brayley taking the first, with R. Fulton behind the pair. The fours went to a Portland crew, with J. Logan stroke, beating the St. Stephens and St. Johns crews. A regatta was attempted at Oakland Beach, but the weather was of such a disastrous nature that it proved a failure. Evan Morris won the scullers' prize, with John Biglin second, Ten Eyck not going the full course. The Faulkner-Reagan crew of Boston turned the tables on the 'Long-shore crew from Portland in the fours very easily, and a scratch crew, made up of Ten Eyck, Engel, Morris, and J. Biglin, rowing in a heavy boat, were never in the hunt. What was called an amateur race for scullers came off on the 10th, but in this M. F. Davis of Portland and M. Lynch of Salem entered and came in first and second, Keator, Rathborne, and McCredy of Harlem having their journey for nothing. Davis turned up a few days afterwards at a pic-nic at Portland and took another \$50 worth

of first money;—rather bare-faced practice for an *amateur* in these enlightened days. A four-oared match at Oil City, for \$200, which arose out of an unsatisfactory race on July 4, in which the Columbia crew of Pittsburg ran aground and were beaten in their places by the Oil City crew, took place at Oil City on August 8, and the Columbians, with Lew Cavitt stroke, made amends for their former disappointment by winning cleverly. Quite a pleasant and successful gathering was held at Grand Haven, Mich., on August 12 and 13, the occasion being the inauguration of the Grand Haven and Spring Lake Regatta. The inseparable Curtis and Yates won the doubles from Allcock and Williams of Chicago, and Yates this time won the sculls from Curtis by five lengths over a two-mile course. The Excelsiors of Detroit defeated the Detroit Club and the Grand River Club in the six-oared race, but their crew went down before the local Spring Lake Club in the fours after a fine race all the way, a length being the judges' verdict. H. W. Pearson, a brother of the junior winner at Toledo, won the junior sculls, Standish of the Excelsiors again being second. This was a harder race than that at Toledo, Pearson only pulling through by a length, both being much exhausted at the finish. A handicap barge race was the cause of some dissatisfaction to the losers, who fancied themselves too much handicapped. Buffalo was the scene of a four-oared match race on the 15th, for \$500, in which a Hibernian Club crew made short work of one from the Robert Emmet Club. Two scullers' races took place on the same day at Pittsburg, one for \$500, P. Luther defeating W. Jackson by a length and a half and F. Denmarsh making short work of J. Snyder for a couple of hundred dollars. F. Corcoran and F. Bright met at Wheeling, W. Va., to decide a three-mile race for \$500, which the first-named had little difficulty in winning. At Skaneateles Lake a sailing regatta was held, and to it a scullers' race was added for amateurs, in which C. Courtney and Robinson of Union Springs put in an appearance, and, as might have been anticipated, the Saratoga winner came in first. Worcester, Mass., had a regatta on the 19th, local men only taking part. Another very good regatta was held at Galveston on 22d, consisting of a scullers' race with three entries, A. Nichols being the winner, and two four-oared races, three crews taking part in each. The Mutuals and Olympics of Albany had a four-oared match race on the 24th, and although it was looked upon as a walk-over for the older club, the Olympics made a gallant struggle until within a short distance of the finish, when they were spun out and suffered defeat by three lengths. Two days later the Palisades of Yonkers held their regatta, I. Frazier winning the senior sculls and L. N. Morris the juniors. The barge race was not particularly close, as Cole's crew had the best of it throughout and won by three lengths.

Returning to Saratoga on the 28th, we find the fall regatta in full operation, lasting over three days—a lengthy drawing out of events for the interest of the hotel-keepers, as only six races and a walk-over took place

during the three days of the regatta, and the last day being Monday required visitors to remain over Sunday, to the increase of the hotel bills and the detriment of your pocketbook. The New York State Championship and the double-scutt race occupied the first day. In the former Curtis and Yates started only to save their entrance-fee of \$20, and retiring shortly after, left the race at the mercy of Chas. E. Courtney, who won from Roche of Harlem with great ease by four lengths, Wilson of Albany third, and Blake of the Atalantas some distance behind. The non-racing of Curtis and Yates in this race was the more to be regretted as in the senior scullers' race Courtney was unable through sickness to take part, and another opportunity to get a line of their respective merits was lost. Curtis and Yates then came out in the double sculls and easily disposed of the Mutual and Beaverwyck representatives. On the second day the senior sculls and pair-oared races were disposed of. For the sculls eight came up to the start, but the race was a foregone conclusion for either Yates or Curtis, and as the first-named had beaten his fellow-clubman in the two-mile race at Grand Haven he was the most fancied. Yates, before reaching the turning stakes, and when on good terms with Curtis, caught a crab, and the leeway thus lost he could never regain, and was beaten by a length. Wilson, Hardy, and Girvin had a fine race for third place, crossing the line lapping each other and only two lengths behind Yates. The pairs was a moral certainty for Smith and Eldred of the Argonautas, the Gramercy and Argonaut crews having no chance against them. The last day's racing began with the junior sculls, for which the large number of eleven came up for the signal. Roche, Lathrop, and Hardy soon drew out from the others, and, rowing a good race all the way, there was little water between the three as they crossed the line at the finish in the order named. Jas. O'Neil then rowed over for the special prize open to members of clubs not qualified to row as amateurs, and he completed the three miles in the remarkably fast time of 21:19½. The last event was the four-oared race, for which thirteen crews started, and as our report of the race is given *in extenso* in the Record, it is unnecessary to again go over the same ground. The greatest surprise next to that of the Beaverwycks winning, was the forward position obtained by the Buffalo four, who, after their decisive defeat by the Argonautas in June, were not considered in the race at all, and yet they came in only a few feet behind the Argonautas and but five lengths from the winners. Great rivalry also existed between the two Southern crews and it was generally expected that the Vernons would prove the better of the two, but the result was very decidedly in favor of the Palmetto Club.

September opens with the Friendship B C regatta at Pleasant Valley, N. Y., at which J. McCartney won the senior sculls, A. Adams the juniors, and Christie's crew the fours, Hughes' crew being swamped. On the 3d and 4th the National Association Regatta was held over the Laureate

course at Troy, the distance for all races being a mile and a half. The first day was occupied by the trial heats of the fours and sculls. The first heat of the fours was between the Argonautas, Wah-Wah-Suns, and Gramercys, the former winning, with something to spare, by three lengths. A dead heat was given for second place, but there is little doubt that the Gramercys won by half a length. The Beaverwyck and Atalantas met in the second heat and the Albanians drew out at the end of half a mile, winning eventually by five lengths. Only one heat of the sculls was rowed, Roche winning anyhow from Myers of Saratoga. A severe storm, which lasted the remainder of the afternoon, put a stop to further proceedings for the day. On the following morning two races were got off, the first being the second heat of the sculls, in which Yates and Curtis met. Unfortunately, Curtis had broken his sculls and a new pair he substituted were so awkward to handle that Yates soon got a couple of lengths lead, and Curtis, not persevering, was beaten by two lengths. The pair-oared race had two entries, and the Argonautas disposed of the Atalanta pair (Withers and Bainbridge) by two lengths. In the afternoon the final heat of the sculls was rowed between Yates and Roche, and Yates, soon getting clear, held his own throughout, winning by a length. Yates and Curtis then met a couple of crews from the Beaverwycks and Mutuals for the double-scull cup, which they won by five lengths. The final heat of the fours was the concluding race and one of more than ordinary interest, the Beaverwycks and Argonautas meeting to decide definitely their relative merits. The New York crew, or rather Bergen Point, went off at a cracking pace to cut the others down, but never getting more than clear, the Albany crew began to draw up, until at half-way they were even. A determined race ensued for some distance, the Argonautas being gradually spun out, and the Beaverwycks going away won by two lengths. On the 5th, at Pittsburg, Ed. Powell met and defeated A. Seibert for a \$500 stake, and on the same day two novices—J. Weaver and C. Kramer—also settled their merits for \$100 a side, with a decided victory for the former. Passing over several unimportant events, we are next arrested by the Seneca Lake Regatta, which was very well attended, and but for rather injudicious advertising might have been still more successful. The first prize for the fours was won by the Buffalo Rowing Club crew, the Union Springs crew, with the Brothers Courtney in it, being second. Robinson of Union Springs won the junior sculls, with W. E. McCredy of the New York A C second. Two crews from Cornell University and one from Syracuse met in the six-oared race, which was a series of accidents throughout. The best crew in the race—'76—turned the mile stake, and instead of rectifying their error, proceeded homewards. '77 crew went half-way round, but stopping, went on in pursuit of the Greenways, who had now a commanding lead. They, however, made a bungle in turning their stake, eventually going round the wrong way. '77 now picked them up and came in first. Only one prize was awarded, the Greenway crew

being disqualified for turning the stake the wrong way. On the second day the second six-oared race was held, and won after a remarkably exciting finish by a six-oared scratch crew from New York in a gig, with coxswain, against the Cornell '76 crew in a shell, the Greenways distanced. Chas. Courtney won the senior sculls by a long distance, Robinson (also of Union Springs) second. A double scull and pair oared race was won easily by a double from the Riversides of Rochester, Bacon and Power of the Nassaus second. A couple of four-oared and a scullers' race completed the regatta, Smith of Rochester defeating Myers of Saratoga in the last-named event. The Harlem Rowing Club held their fall regatta on the 14th, Keator having no difficulty in retaining the champion sculler's medal; his crew also won the fours, but with Dodson, in the gig pairs, they were beaten by Arthur and Turner. The Louisiana State Association championship, for four-oared crews, was won by the Riverside Club, defeating the Pelican and Orleans Clubs. At Portland, on the 16th, the Emerald B C gave \$900 in prizes for fours and sculls. The open sculls was won by Landers, Plaisted being second; the second scullers' race went to A. T. Stewart, out of a field of six; and the Faulkner-Reagan crew again beat the 'Longshore crew in the four-oared race. The Columbia, Nereid, and Alcyone Clubs of Brooklyn all had their fall regattas on Sept. 19, but with the exception of the Nereid gig race the competitions were very tame. On the 22d a regatta was held at Mayville, Pa., which was well attended by Pittsburg clubs, and they carried off the prizes, the Columbia four winning from the Clipper, Howard, and Sowers clubs. Hammer and Hartzel defeated Powell and Maxwell and another crew in the double sculls, and gave rise to a match race for a small sum, which was rowed the following day, Brown this time being Powell's partner, and they gave Hammer and Hartzel a demoralizing defeat. The Gramercy B C of Harlem held a well-attended regatta on the same day, and the scullers' races were each productive of a good list of starters, Koche winning the senior and E. J. Atkinson the juniors. Two crews started in the fours and barge races, the latter being undecided on account of a foul. The Sacramento regatta, held on the 24th, saw the old opponents, E. Nelson and A. Stephenson, together in the sculls, the first-named winning a good race by three-quarters of a length. The Neptunes and Pioneers of San Francisco met the Riversides of Sacramento in the four-oared race and came in first and second, the Neptunes winning by a length. A regatta was given at Cincinnati on the same day, and in the fours the Duquesne Club four won from the Pape Club crew, with the Naiads of Toledo last. On Sept. 26 the annual fall regatta of the Schuylkill Navy took place. In the scullers' race Leibert came in first, but was disqualified for a foul and the race given to McBeath, Schmitt being distanced. Both the four-oared gig and shell races went to the Pennsylvania Club, and the Crescents won the doubles and six-oared gig races. The Oneida and Atlantic Clubs brought off their postponed regattas on the

25th. at Pleasant Valley, N. Y., but at neither meeting did anything occur worthy of especial remark. A couple of scullers' races woke up aquatic interest at Pittsburg during this week. J. Kinley met and defeated J. B. Jones for \$200, and Fred. Bulgy performed a similar operation with J. Krepps for \$400. On the 23th the Atalanta B C held their annual regatta, Losee winning the champion belt for the fourth successive year, and it will become his individual property after the thirteenth competition for it, as by the original terms of the race it was to be given to the member who should have his name on the greatest number of the thirteen shields engraved on the belt. There now remains but three to be filled up.

October racing opened with two match races between the Potomac and Analoatan Clubs, at Washington—four-oared shells and six-oared gigs. In both of these the Potomacs proved victorious, to the discomfiture of the opposition club. W. B. Curtis of Chicago, while on a visit to New York, met R. W. Rathborne for the challenge medal of the New York A C on the 2d and very unexpectedly suffered defeat in such an easy manner that it is impossible to place much reliance upon the performance. Mr. Curtis must have been entirely off on this occasion. The Argonauta R A closed their year's work with a club regatta on the 3d, Phillips and Ed Smith defeating Taylor and Walker in the doubles, Walker having recently joined this club and bid good-bye to his first love, the Nassaus. F. E. Ballard won the sculls, but none of the first class scullers had entered for it. M. Phillips, with decidedly the best crew, beat Walker's crew in the fours, and then McNider's crew won the four-oared barge race after a close tussle all the way. The annual barge race between the Palisade and Vesper Clubs of Yonkers took place on the 7th, and this time the Palisades earned a well-deserved victory, the Vespers being guilty of some rather sharp practices in the way of boats and imported men. On the 9th John Biglin defeated Ten Eyck in a three-mile race at Peckskill for \$1,000. The verdict was a length and a half, but John was not driven very hard on the homestretch. On the following day Plaisted and T. C. Butler met at Boston to decide a \$500 match at two miles, and the first-named won. Cornell Navy fall regatta also took place on the 10th, but it was entirely spoiled by a gale coming on during the first race, two crews being swamped, but the men were rescued from their perilous positions. The remaining races had to go over. Yale followed with their regatta on the 14th, in which J. Kennedy of the 'Varsity crew won the sculls. The Scientific's '76 crew won the six-oared gig race, and their crew of '75 won the six-oared shell race. Dartmouth College class race was rowed in heats, '75 defeating '76, and '77 defeating '78. The winners met to decide the final on the 24th, when '77 won by a good five lengths. The Wesleyan's class race was held on the 17th, and '75, with Hermans stroke, won from '77 and '78. The scratch races at Harvard took place over the short course on the 24th, Wetmore's crew winning the six-oared barge race from crews stroked by Otis, Appleton, and D. C. Bacon. A

freshman crew defeated the Holworthy, Matthews, and Weld crews in the four-oared race. Wiley and James won the doubles from W. B. and D. C. Bacon and then James and Wiley had a circus performance for the sculls, Wiley giving up before the course was completed. A week later the regular Harvard fall races were held for four and six oared barges between the recently-organized divisional clubs, Weld winning the fours and Holyoke the sixes. The Trinity races were held at Hartford on the 31st, and the Lower class, with E. M. Scudder as stroke, defeated the Upper class by three lengths, over a short course. A week later the last of the college races was held at Princeton, wherein '77 defeated '78 by two lengths in a mile-and-a-half race. The racing of the year was brought to a conclusion by two Undine Barge Club races at Philadelphia, the first on the 21st, between new and old members in four-oared shells, in which the late arrivals proved their ability to teach the "old boys" how to reach the winning-post first. The second (and last race of the season) was an eight-oared shell race over a mile-and-a-half course, in which Tucker's crew won, after a hard piece of rowing throughout, by a little over a length.

THE LAWS OF BOAT-RACING,

AS ADOPTED BY THE NATIONAL AMATEUR ASSOCIATION,
WITH NOTES AND EXPLANATIONS BY "ARGONAUT" AND THE EDITOR.

1. All boat-races shall be started in the following manner: The starter, on being satisfied that the competitors are ready, shall give the signal to start.

2. If the starter considers the start false, he shall at once recall the boats to their stations, and any boat refusing to start again shall be disqualified.

[This law gives the starter power to recall competitors eager to steal a march on him, and get the best of the start. It frequently happens that as soon as the words "Are you ready?" are uttered by him, one or more bolt off, in the hope that the word "Go" will follow immediately. To avoid unfairness, it is proper to wait long enough, and to see whether any one attempts to move, before giving the final signal.]

3. Any boat not at its post at the time specified shall be liable to be disqualified by the umpire.

4. The umpire may act as starter as he thinks fit. Where he does not so act, the starter shall be subject to the control of the umpire.

5. Each boat shall keep its own water throughout the race, and any boat departing from its own water will do so at its peril.

[This law contains the vital principle of the new code of boat-racing rules, which is that each competitor shall keep his own water and course from the beginning to the end of the race, in contradistinction to the old plan of taking an adversary's water either for the purpose of obtaining a better position, or of washing and bothering him. Endless difficulties arose from the old practice, and professionals in particular seemed utterly unable to comprehend which was and which was not their proper course after water had once been taken during a race. The congress which drew up the new code consequently adopted the plan which was at once the simplest, the most easy of comprehension, and the fairest to all parties. At the same time it must not be assumed that a quick starter is even now precluded from going in front of an opponent, and from stopping there as long as he can do so without bringing about a collision, but henceforth he must allow his opponent to pass on that side on which he originally started, and must give way and return

to his own water in the event of being overtaken. All departure of a competitor from his own water and proper course is at the peril of instant disqualification if touched while out of his true course—according to the judgment of the umpire; and therefore what are called “ boring ” or “ washing ” tactics are dangerous in the extreme, to say nothing of their unsportsmanlike character.]

6. A boat's own water is its straight course, parallel with those of the other competing boats, from the station assigned to it at the starting to the finish.

7. The umpire shall be sole judge of a boat's own water and proper course during the race.

8. No fouling whatever shall be allowed; the boat committing a foul shall be disqualified.

9. It shall be considered a foul when, after the race has commenced, any competitor, by his oar, boat, or person, comes into contact with the oar, boat, or person of another competitor, unless in the opinion of the umpire such contact is so slight as not to influence the race.

[An accidental touch of oar or scull blades would not be noticed.]

10. The umpire may, during a race, caution any competitor when in danger of committing a foul.

11. The umpire, when appealed to, shall decide all questions as to a foul.

[An appeal to the umpire can be made either by word of mouth or signal. It is usual, when a foul takes place, for a competitor to hold up his hand, as this action is generally accepted to signify that a foul is claimed. After passing the winning post, the competitor, before leaving his boat, should formally make his claim to the judge or umpire by word of mouth. It should here be noticed that the person who has the sole power to decide questions of foul is the umpire. This renders the umpire absolute, and allows a committee no power whatever to reopen questions of fouling.]

12. A claim of foul must be made to the judge or the umpire by the competitor himself before getting out of his boat.

13. In case of a foul, the umpire shall have the power—

A. To place the boats, except the boat committing the foul, which is disqualified, in the order in which they come in.

B. To order the boats engaged in the race, other than the boat committing the foul, to row over again on the same or another day.

C. To re-start the qualified boats from the place where the foul was committed.

[When a foul takes place it is seldom that either the boat fouling or

the boat fouled stops to appeal to the umpire otherwise than by signal; and it is just as well they should not, for if the boat fouled comes in first there is nothing to adjudicate upon. It is the best plan not to give a decision upon a foul until all the competitors have passed the post, and if a competitor who is fouled stops to claim, to order him simply to row on; he may yet come in first and win on his merits. Nevertheless cases do occur in which the competitors are stopped by the umpire, and one or all of them re-started. The whole course must, however, be completed before a competitor can be adjudged to have won the race.]

14. Every boat shall abide by its accidents.

[This rule refers to accidents occurring after the race has actually commenced.]

15. No boats shall be allowed to accompany a competitor for the purpose of directing his course or affording him other assistance. The boat receiving such direction or assistance shall be disqualified, at the discretion of the umpire.

[This is a very salutary rule, and places it within the power of the umpire to disqualify a competitor who is accompanied by a boat either for the purpose of giving him an unfair advantage by "coaching" him, or by "washing" or obstructing an opponent. Of course it is within the discretion of the umpire to decide, according to the evidence, whether such assistance or direction was or was not given with *malice prepense*, and also whether the competitor was accessory thereto or otherwise. There is, however, nothing to prevent a capsized competitor from being replaced in his boat and set going again in pursuit of his opponents.]

16. The jurisdiction of the umpire extends over the race, and all matters connected with it from the time the race is specified to start until its final termination, and his decision in all cases shall be final and without appeal.

[This and the succeeding rule render the umpire absolute in everything connected with the race, and implicit obedience to him is imperative.]

17. Any competitor refusing to abide by the decision or to follow the directions of the umpire shall be disqualified.

18. Boats shall be started by their sterns, and shall have completed their course when the bows reach the "finish."

19. In turning-races each competitor shall have a separate turning-stake and shall turn from port to starboard. Any competitor may turn any stake other than his own, but does so at his peril.

[The last two rules are additions to the English code. The first is a

good one, so far as it lays down a fixed principle, because there seems to be a very indefinite understanding on the question as to whether a boat wins when its bow reaches the score or when its stern crosses—the Saratoga race, for instance, when the Biglin and Taylor-Winship crews rowed a dead heat for third place, but the judge at the winning point wanted to give the Biglins the prize because their stern crossed the line first.

The final rule, with regard to the mode of turning, might as well have been left to the competitors in match-races, or the umpire to decide, but it is a matter easy of correction where a different way to turn the stakes is agreed upon by the contestants, suitable to the location of the stake-boats, tide, etc.]

20. The umpire, if he thinks proper, may reserve his decision, provided that in every case such decision be given on the day of the race.

REGATTA RULES

OF THE

NATIONAL ASSOCIATION OF AMATEUR OARSMEN.

RULE 1. This Regatta shall be open to all amateur clubs which have been duly organized three months prior to the holding of the Regatta.

Entries of individuals will not be received.

2. No club shall be allowed to enter any person who has not been a member of that club for at least three months preceding the Regatta.

3. Any club intending to compete for any of the prizes, must give due notice to the Secretary of the Regatta on or before the appointed day for closing the entries. Entries shall close two weeks before the date of the Regatta.

In all cases of entries for four-oared races, a list of not more than eight names, and in all cases of entries for pair-oared or double-scutt races, a list of not more than four names shall be sent to the Secretary, and from these names the actual crew shall be selected.

The name of the captain and secretary of each crew or club entering for any race shall be sent, at the time of entrance, to the Secretary.

A copy of the entrance-list shall be forwarded by the Secretary to the captain and secretary of each crew or club so duly entered.

4. No assumed names shall be given to the Secretary.

5. No one shall be allowed to be entered twice for the same race.

6. The Secretary of the Regatta shall not be permitted to declare any entry, nor to report the state of the entrance-list until such list shall be closed.

7. Objections to any entry shall be made in writing to the Secretary of the Executive Committee within seven days from the declaration of the entries, when the Committee shall investigate the grounds of objection and decide thereon forthwith.

8. Entrance-money for each boat shall be paid to the Secretary at the time of entering, as follows: Four oars, \$15, pair oars \$10; double sculls, \$10; single sculls, \$5.

9. All races shall be one mile and a half straightaway.

10. A meeting of the Regatta Committee shall be held immediately preceding the Regatta, at which the captain or secretary of each crew or club entered shall deliver to the Secretary of the Regatta a list contain-

ing the names of the actual crew appointed to contend in the ensuing races, to which list the name of one other member may be added, who may be substituted for any one of the crew in the event of illness or accident, subject to Rule 11.

11. No member of a club shall be allowed to be substituted for another who has already rowed in a heat, nor shall any member of a club be allowed to row with more than one crew in any of the heats for the same prize.

12. In the event of a dead heat taking place, the same crews shall contend again, after such interval as the Regatta Committee may appoint, or the crew refusing shall be adjudged to have lost the heat.

13. In the event of there being but one boat entered for any prize, or if more than one enter, and all withdraw but one, the crew of the remaining boat must row over the course to be entitled to such prize.

14. Heats and stations shall be drawn for by the Regatta Committee in the presence of such competitors, or their representatives, who may attend, after due notice having been given of a meeting of the Committee for that purpose.

15. An Umpire shall be chosen by the Regatta Committee, and his decision shall be final.

16. The Judge at the winning-pest shall be appointed by the Umpire, and his decision shall be final.

17. The laws of boat-racing established by the National Association of Amateur Oarsmen shall be observed at this Regatta, and the definition of an amateur oarsman established by said association shall govern the qualifications of each competitor.

18. The prizes shall be delivered at the conclusion of the regatta to their respective winners, who, in case of a challenge prize, shall receipt for the same as may be required by the Committee.

19. All questions of eligibility, qualification, or interpretation of the rules shall be referred to the Committee, and their decision shall be final.

CONSTITUTION OF THE NATIONAL ASSOCIATION OF AMATEUR OARSMEN.

ARTICLE I.—This Association shall be called the NATIONAL ASSOCIATION OF AMATEUR OARSMEN OF THE UNITED STATES.

ART. II.—The object of this Association shall be the advancement and improvement of rowing among amateurs.

ART. III.—It shall consist of clubs which adopt the definition of an amateur, viz.: to be one that does not enter in an open competition, or for either a stake, public or admission money, or entrance-fee; or compete with or against a professional for any prize; or who has never taught, pursued, or assisted in the pursuit of athletic exercises as a means of livelihood; or has not been employed in or about boats, or in manual labor on the water, as adopted August 23, 1872, and who shall otherwise conform to the rules and regulations of this Association.

ART. IV.—The management of this Association shall be entrusted to an Executive Committee, consisting of nine members, who shall be elected for a term of three years, except, that of the first committee elected three shall be chosen by lot to go out at the end of the first year, and three at the end of the second year, but to continue in office until their successors are elected, in order that three members of this committee shall be elected at each annual meeting of the Association. They shall, from among their number, elect a President, Secretary, and Treasurer, who shall serve for a term of one year, and perform the duties as prescribed in the By-Laws, and generally such duties as pertain to their office.

The Treasurer shall give bonds in the sum of \$2,000 for the faithful performance of his duties.

ART. V.—The annual meeting of the Association shall be held at the call of the Executive Committee, of which due notice shall be given. A special meeting may be called at the request of not less than one-third of the clubs comprising this Association, of which thirty days' notice shall be given by the Executive Committee.

ART. VI.—Any violation of the rules of the Association shall render a club liable to suspension by the Executive Committee, until the next meeting of the Association, and to expulsion by a two-thirds vote of the clubs represented at such meeting.

ART. VII.—No addition, alteration, or amendment shall be made to this constitution at any meeting, except by a two-thirds vote of the

clubs represented. At least thirty days' notice of any such proposed change must be given to the Executive Committee, of which due notice shall at once be sent to the clubs belonging to this Association.

EXECUTIVE COMMITTEE.

TO SERVE FOR ONE YEAR—H. G. Meeker, New York Athletic Club, Harlem; J. C. Pinkerton, West Philadelphia Boat Club, Philadelphia; A. F. Dexter, Narragansett Boat Club, Providence.

TO SERVE FOR TWO YEARS—Ezra Rust, Wah-Wah-Sum Boat Club, Saginaw; E. R. Craft, Argonauta Rowing Association, Bergen Point, N. J.; Marcellus Bailey, Analostan Boat Club, Washington, D. C.

TO SERVE FOR THREE YEARS—Geo. W. Parker, Quaker City Boat Club, Philadelphia; E. J. Atkinson, Gramercy Boat Club, Harlem; H. W. Garfield, Mutual Boat Club, Albany.

PRESIDENT, A. F. DEXTER,
Providence, R. I.

SECRETARY, H. W. GARFIELD,
Care Albany City Bank, Albany, N. Y.

TREASURER, J. C. PINKERTON,
Care Bank of North America, Philadelphia.

BY-LAWS

ARTICLE I.

OFFICERS.

SEC. 1. The officers of the Executive Committee shall be a President, Secretary, and Treasurer, who shall be elected at the first meeting of the Committee after the annual meeting of the Association, to serve one year.

ARTICLE II.

DUTIES OF OFFICERS.

SEC. 1. The President shall preside at all meetings of the Committee, appoint all committees, audit and approve all bills, and shall order meetings of the Committee whenever in his judgment he may deem it necessary.

SEC. 2. The Secretary shall keep the minutes of each meeting of the Committee, shall conduct its correspondence and have charge of and be responsible for all the books and papers of the Committee, except those of the Treasurer.

SEC. 3. The Treasurer shall collect and have charge of all moneys belonging to the Association, shall pay all bills when properly approved, and submit a report thereof to the Committee whenever called upon by them to do so.

ARTICLE III.

MEETINGS.

SEC. 1. The regular meetings of the Committee shall be upon the first Saturday in January, June, August, and October, at such place as may be determined.

SEC. 2. Special meetings of the Committee shall be called by the Secretary, either at the written request of three members of the Committee or by order of the President, and two weeks notice of said meeting shall be sent to every member of the Committee.

SEC. 3. At every meeting of the Committee the place for holding the next meeting shall be decided upon prior to adjournment, and in the event of a special meeting being called, it shall be held at the place chosen for the next meeting.

SEC. 4. At all meetings of the Committee, five members shall constitute a quorum.

ARTICLE IV.**REGATTA.**

SEC. 1. The place and time for holding the Annual Regatta shall be decided upon at the regular meeting of the Committee in January.

ARTICLE V.**REGATTA COMMITTEE.**

SEC. 1. A Regatta Committee shall be appointed at the regular meeting in January, who shall have entire charge of the Regatta and all matters pertaining thereto, subject to Article VI.

ARTICLE VI.

Rules for government of Regattas. [See page 52 of ANNUAL.]

ARTICLE VII.**PAYMENT OF BILLS.**

SEC. 1. All bills shall be presented to the President (or President pro tem.), and shall be audited by him; in case of approval, he shall affix his signature and date of approval. After such approval, the Treasurer shall be authorized to pay.

ARTICLE VIII.**PROXIES.**

SEC. 1. At any meeting of the Committee at which there are not less than three members actually present, any other member or members of the Committee may be present by proxy, said proxy to be in a form satisfactory to the members present.

ARTICLE IX.**MODE OF DECIDING UPON STATUS OF ANY OARSMAN.**

SEC. 1. In the event of any application for the decision of the Committee upon the applicant's status as an amateur oarsman, it shall be the duty of the President to appoint a committee to investigate the case, or if the application is presented at any meeting of the Executive Committee, the presiding officer may appoint such committee. This committee shall make a report to the Executive Committee at their next meeting, who shall thereupon take such action as they deem proper and just in the premises.

SEC. 2. Upon application from any club, a member of this Association, asking for a decision of the Committee upon the status of any individual, and giving sufficient grounds for such application, a committee shall be appointed and report as specified in Sec. 1, and the decision of the Executive Committee duly transmitted to the inquiring club.

SEC. 3. The unavoidable expenses attending the investigation shall be borne by the applicant.

BY-LAWS.

SEC. 4. It shall be the duty of this Committee, if they deem an entry at the Regatta a proper subject for investigation, to entertain the question, irrespective of any protest being entered.

ARTICLE X.

ORDER OF BUSINESS.

SEC. 1. Roll call.

Reading, correction, and adoption of minutes.

Reports and communications.

Unfinished business.

New business.

Adjournment.

ARTICLE XI.

AMENDMENTS, ETC.

SEC. 1. These by-laws may be altered, amended, or suspended at any meeting of the Committee by a simple majority vote, provided two weeks' notice shall have been given to every member of the Committee of the proposed alteration, amendment, or suspension. In the absence of such notice, a two-thirds vote of the members present shall be required.

DEFINITION OF JUNIOR OARSMEN AND SCULLERS.

1. Oarsmen are juniors if they have never been winners of any race except (1) a private match, (2) or one in which the competition was confined to members of one club only, (3) or a race between college crews, members of the same University, (4) or one in which the construction of the boats was restricted.

2. Scullers are juniors if they have never been winners of any race except (1) a private match, (2) or one in which the competition was confined to members of one club only, (3) or one in which the construction of the boats was restricted.

3. The qualification of a junior oarsman or sculler shall relate to each time of his coming to the starting-post, whether for a trial or final heat.

4. In the event of a competitor winning a trial-heat for a junior race, and before rowing for the final heat becoming disqualified by winning another race, he shall be entitled to have his entrance-money for such junior race returned

TABLES OF WINNERS.

AMERICAN RACING.

UNIVERSITY RACE.

Date.	Winner.	Course.	Time.	Won by.
1852....Aug. 3	Harvard..	Lake Winnipiseogee, 2 miles	.....	2 lengths
1855....July 21	Harvard..	Springfield, Mass., 3 miles....	22:00	3s.
1859....July 26	Harvard..	Lake Quinsigamond.....	19:18	1m.
1860....July 24	Harvard..	Lake Quinsigamond.....	18:53	12¼s.
1864....July 26	Yale.....	Lake Quinsigamond.....	19:01	42½s.
1865....July 28	Yale.....	Lake Quinsigamond.....	17 42½	26¾s.
1866....July 27	Harvard..	Lake Quinsigamond.....	18:43¼	26¾s.
1867....July 19	Harvard..	Lake Quinsigamond.....	18:12¾	1:10¾.
1868....July 21	Harvard..	Lake Quinsigamond.....	17:48½	50s.
1869....July 23	Harvard..	Lake Quinsigamond.....	18:02	9s.
1870....July 22	Harvard..	Lake Quinsigamond.....	20:30	foul.

ROWING ASSOCIATION OF AMERICAN COLLEGES.

1871....July 21	Amh. Ag.	Ingleside, Mass.....	17:46½	42s.
1872....July 24	Amherst..	Springfield, Mass.....	16:32¾	37s.
1873....July 17	Yale.....	Springfield, Mass.....	16:59	10s.
1874....July 18	Columbia.	Saratoga Lake.....	*	2 lengths

* As stated in the full report of the race in the Record, no official time was taken, and as there was a dispute with regard to the time taken by outsiders, we have omitted it. The most reliable figures are 16:42½, but that does not constitute a record either for the time of the race or for the decision of bets.

FRESHMAN RACE.

Date.	Winner.	Course.	Time.	Won by.
1860....July 24	Harvard..	Lake Quinsigamond.....	19:40½	39½s.
1870....July 19	Yale.....	Lake Quinsigamond.....	19:38¼	27¾s.
1869....July 23	Harvard..	Lake Quinsigamond.....	19:30	28½s.
1870....July 22	Brown....	Lake Quinsigamond.....	19:21	24s.

ROWING ASSOCIATION OF AMERICAN COLLEGES.

1871....July 21	Harvard..	Ingleside, Mass.....	20:18	27s.
1872....July 24	Westeyan	Springfield, Mass.....	17:07	22s.
1873....July 17	Yale.....	Springfield, Mass.....	17 53	41¼s.
1874....July 15	Princeton	Saratoga Lake....	18:12¼	a few ft.

NATIONAL AMATEUR ASSOCIATION.

FOUR-OARED SHELLS.

- 1873.—Argonauta R A—Ed Smith (bow), W. Man, B. Stephenson, F. C. Eldred (stroke).
 1874.—Beaverwyck B C—J. Wilson (bow), T. J. Gorman, R. T. Gorman, W. Wilson (stroke).

PAIR-OARED SHELLS.

- 1874.—Argonauta R A—Ed Smith, F. C. Eldred (stroke)

DOUBLE SCULLS.

- 1873.—Crescent B C—C. E. Steel, H. F. Witmer (stroke).
 [This race was open to pair-oars, and was won by the double scull; the Cup was then continued as a double-scut prize.]
 1874.—New York Athletic Club—F. E. Yates, W. B. Curtis (stroke).

SINGLE SCULLS.

- 1873.—Chas. Myers, Nassau B C.
 1874.—Frank E. Yates, New York A C.
 [The course is 1½ miles straightaway. Rowed at Philadelphia in 1873 and at Troy in 1874.]

SARATOGA ROWING ASSOCIATION.

FOUR-OARED SHELLS—3 miles.

- 1873.—Duquesne B C—J. Straub (bow), Geo. Scharff, S. Moody, F. Bannon (stroke).
 1874.—Beaverwyck B C—J. Wilson (bow), T. J. Gorman, R. T. Gorman, W. Wilson (stroke).

PAIR-OARED SHELLS.

- 1873 (2 miles).—Argonaut B C—R. Lambe, H. Lambe (stroke).
 1874 (3 miles).—Argonauta R A—Ed Smith, F. C. Eldred (stroke).

DOUBLE SCULLS—2 miles.

- 1873.—Argonaut B C—R. Lambe, H. Lambe (stroke).
 1874.—New York A C—F. E. Yates, W. B. Curtis (stroke).

SENIOR SCULLS—2 miles.

- 1873.—Chas. E. Courtney, Union Springs R C.
 1874.—W. B. Curtis, New York A C.

JUNIOR SCULLS—2 miles.

- 1873.—T. R. Keator, Harlem R C.
 1874.—D. Roche, Gramercy B C.

SCULLS (Chp of New York State)—2 miles.

- 1874.—Chas. E. Courtney, Union Springs R C.

NORTHWESTERN AMATEUR ROWING ASSOCIATION.

FOUR-OARED SHELLS.

- 1869.—Toledo B C—J. H. Cromwell (bow), J. G. Kaney, J. Dority, J. Copeland, Jr. (stroke), A. W. Bailey (cox).
- 1870.—Toledo B C—J. H. Cromwell (bow), J. G. Kaney, G. E. Pomeroy, Jr., J. Copeland, Jr. (stroke), A. W. Bailey (cox).
- 1871.—Wah-Wah-Sum B C—V. B. Paine (bow), P. McElgum, Hy. Smith, T. Slenou (stroke), C. E. Wheeler (cox).
- 1872.—Wah-Wah-Sum B C—V. B. Paine (bow), P. McElgum, Hy. Smith, T. Slenou (stroke), C. E. Wheeler (cox).
- 1873.—Undine B C, Toledo—J. Crowell (bow), H. B. Taylor, J. G. Kaney, I. B. Thomas (stroke), A. W. Bailey (cox).
- 1874.—Wah-Wah-Sum B C—J. Jerome (bow), P. Manning, Hy. Smith, V. B. Paine (stroke).

SIX-OARED SHELLS.

- 1869.—Undine B C, Toledo—W. R. Caulkins (bow), H. B. Taylor, C. S. Hewett, J. B. Thomas, John Waring, J. F. Caulkins (stroke).
- 1870.—Excelsior B C, Detroit—D. B. McEwen (bow), C. A. Mack, G. K. Stevens, A. M. Backus, J. E. Doyle, L. H. Baldwin (stroke).
- 1871.—Wah-Wah-Sum B C—V. B. Paine (bow), E. A. Behan, W. Smith, P. McElgum, Hy. Smith, T. Slenou (stroke), C. E. Wheeler (cox).
- 1872.—Wah-Wah-Sum B C—V. B. Paine (bow), P. McElgum, P. Manning, J. Blair, Hy. Smith, T. Slenou (stroke), C. E. Wheeler (cox).
- 1873.—Wah-Wah-Sum B C—J. Jerome (bow), Hy. Smith, O. Armstrong, J. W. Alexander, E. G. Love, V. B. Paine (stroke), C. E. Wheeler (cox).
- 1874.—Wah-Wah-Sum B C—J. Jerome (bow), E. G. Love, J. W. Alexander, P. Manning, Hy. Smith, V. B. Paine (stroke), C. E. Wheeler (cox).

SCULLS.

- 1869.—W. R. Caulkins, Undine B C, Toledo.
- 1870.—W. B. Curtis, Chicago R C.
- 1871 and 1872.—No race.
- 1873.—W. B. Curtis, Chicago A C.
- 1874.—W. B. Curtis, Chicago Scullers.

JUNIOR FOURS.

- 1873.—Excelsior B C—James Johnson (bow), W. Armstrong, F. D. Standish, W. B. Isbell (stroke).
- 1874.—Floral City B C—C. Kasselman, A. E. Wing, J. C. Sterling, W. C. Sterling (stroke).

JUNIOR SIXES.

- 1873.—Excelsior B C—F. S. Campbell (bow), H. C. Ralph, Jas. Johnson, F. D. Standish, H. I. Armstrong, W. B. Isbell (stroke).
- 1874.—Detroit B C—F. Wiley (bow), W. J. Higham, W. Ruan, B. B. Mitchell, J. Craig, Jr., P. Porter (stroke).

[In 1869 the regatta was held at Toledo, O.; 1870, at Detroit, Mich.; 1871, at Oconomowoc, Wis.; 1872, Erie, Pa.; 1873, at Toledo, which has been selected as the course for all future regattas of this Association.]

SCHUYLKILL NAVY.

The following is a summary of winners of first-class or shell-boat races at the regattas held by the Schuylkill Navy:

SCULLS (Championship).

- June 10, 1867.—Max Schmitt, Pennsylvania B C.
 June 27, 1868.—Charles Brossman, Pennsylvania B C.
 June 19, 1869.—Max Schmitt, Pennsylvania B C.
 Oct. 5, 1870.—Max Schmitt, Pennsylvania B C.
 June 10, 1871.—John Lavens, Jr., Pennsylvania B C.
 Sept. 30, 1871.—John Lavens, Jr., Pennsylvania B C.
 Sept. 23, 1872.—Max Schmitt, Pennsylvania B C.
 June 14, 1873.—John Lavens, Jr., Pennsylvania B C.
 Sept. 26, 1874.—J. McBeath, Quaker City B C.

FOUR-OARED SHELLS.

- Oct. 1, 1870.—Quaker City B C—F. Woods, J. D. Ferguson, H. Townsend, J. E. Keyburn.
 June 10, 1871.—Quaker City B C—F. Woods, H. Townsend, J. D. McBeath, C. R. Adams.
 June 14, 1873.—Vesper B C—R. C. M. Mingus, J. B. Mingus, F. Evans, H. McMillan.
 Sept. 26, 1874.—Pennsylvania B C—O. F. West (bow), Max Schmitt, F. Henderson, J. Lavens, Jr. (stroke).

CHAMPIONSHIP RACES.

[The first recognized race for the championship was rowed on Oct. 11, 1859. Previous to that time Stephen Roberts of New York had rowed and beaten all comers for many years.]

- Oct. 11, 1859.—Joshua Ward beat A. Fay, T. Daw, and J. Hancon; 5 miles; Staten Island, N. Y.
 Aug. 14, 1862.—James Hamill beat Joshua Ward; 5 miles; Philadelphia, Pa.; \$500.
 July 23, 1863.—Joshua Ward beat James Hamill; 5 miles; Poughkeepsie, N. Y.; \$1,000.
 Sept. 28, 1863.—James Hamill beat Joshua Ward; 5 miles; Poughkeepsie, N. Y.; \$2,000.
 July 19, 1864.—James Hamill beat Joshua Ward; 5 miles; Pittsburg, Pa.; \$2,000.
 May 21, 1867.—Walter Brown beat James Hamill; 5 miles; Pittsburg, Pa.; \$2,000.
 Sept. 9, 1867.—James Hamill beat Walter Brown; 5 miles; Newburg, N. Y.; \$4,000.
 June 19, 1868.—James Hamill beat Henry Coulter; 5 miles; Philadelphia, Pa.; \$2,000.
 Sept. 9, 1868.—Walter Brown beat Henry Coulter; 5 miles; Pittsburg, Pa.; \$2,000.

ENGLISH RACING.

OXFORD AND CAMBRIDGE EIGHT-OARED BOAT RACE.

Year.	Date.	Winner.	Course.	Time.	Won by.
1829	June 10	Oxford	Henley	14m 30s	easily
1836	June 17	Cambridge	W to P ³	36m 00s	1m
1839	April 3	Cambridge	W to P	31m 00s	1m 45s
1840	April 15	Cambridge	W to P	29m 30s	$\frac{3}{4}$ length
1841	April 14	Cambridge	W to P	32m 30s	1m 4s
1842	June 11	Oxford	W to P	30m 45s	13s
1845	Mar. 15	Cambridge	P to M	23m 30s	31s
1846	April 3	Cambridge	M to P	21m 05s*	2 lengths
1849	Mar. 29	Cambridge	P to M ^T	22m 00s	easily
1849	Dec. 15	Oxford	P to M	—	foul
1852	April 3	Oxford	P to M	21m 36s	27s
1854	April 8	Oxford	P to M	25m 29s	11 strokes
1856	Mar. 15	Cambridge	M to P	25m 50s	$\frac{1}{2}$ length
1857	April 4	Oxford	P to M	22m 35s†	35s
1858	Mar. 27	Cambridge	P to M	21m 23s	22s
1859	April 15	Oxford	P to M	21m 40s	Camb sank
1860	Mar. 31	Cambridge	P to M	25m 05s	1 length
1861	Mar. 23	Oxford	P to M	25m 30s	48s
1862	April 12	Oxford	P to M	24m 41s	30s
1863	Mar. 28	Oxford	M to P	23m 04s	45s
1864	Mar. 19	Oxford	P to M	21m 40s	26s
1865	April 8	Oxford	P to M	21m 24s	4 lengths
1866	Mar. 24	Oxford	P to M	25m 35s	15s
1867	April 13	Oxford	P to M	22m 40s	$\frac{1}{2}$ length
1868	April 4	Oxford	P to M	2 m 56s	6 lengths
1869	Mar. 17	Oxford	P to M	26m 05s	3 lengths
1870	April 6	Cambridge	P to M	22m 04s	1 $\frac{1}{4}$ lengths
1871	April 1	Cambridge	P to M	23m 05s	1 length
1872	Mar. 23	Cambridge	P to M	21m 45s	2 lengths
1873	Mar. 29	Cambridge	P to M	19m 25s‡	3 $\frac{1}{4}$ lengths
1874	Mar. 23	Cambridge	P to M	22m 55s	2 lengths

N. B.—In addition to the above, the Universities have contended together five times at Henley Regatta, in the same heat, for the Grand Challenge Cup, and the following table shows the winners on those occasions:

Year.	Date.	Winner.	Time.	Won by.
1845	June 7	Cambridge	8m 33s	2 lengths
1847	June 17	Oxford	8m 04s	2 lengths
1851	June 17	Oxford	7m 45s	6 lengths
1853	June 11	Oxford	8m 03s	1 $\frac{1}{2}$ feet
1855	June 25	Cambridge	8m 32s	2 $\frac{1}{2}$ lengths

Also at the Thames National Regatta on June 22, 1844, Oxford beat Cambridge.

* The first University race rowed in outriggers. † The first race in which either University rowed in the present style of eights without keel; also the first time either rowed with round oars. Both used the same kind of oars and boats. ‡ First race rowed with sliding seats. § Westminster to Putney. ¶ Putney to Mortlake, 4 miles 3 fur. || Cambridge lost a rowlock soon after starting.

THE CHAMPIONSHIP.

	Time.
1831....C. Campbell, Westminster, beat Williams (Sept. 9).....	
1846....R. Coombes, Vauxhall, beat Campbell, P. to M. (August 19)..	26:15
1852....T. Cole, Chelsea, beat Coombes, P. to M. (May 24).....	25:15
1854....J. Messenger, Teddington, beat Cole, P. to M. (Nov. 20).....	24:25
1857....H. Kelley, Fulham, beat Messenger, P. to M. (May 12).....	24:30
1859....R. Chambers, Newcastle, beat Kelley, P. to M. (Sept. 29).....	25:25
1865....H. Kelley, Putney, beat Chambers, P. to M. (August 8).....	23:26
1866....R. Chambers, Newcastle, beat J. Sadler, P. to M. (Nov. 22)....	25:04
1867....H. Kelley, Putney, beat Chambers, on Tyne (May 6).....	31:47
1868....J. Kenforth, Newcastle, beat Kelley, P. to M. (Nov. 17).....	23:15
1874....J. Sadler, Surbiton, beat R. Bagnall, P. to M. (April 16).....	24:15

TIDE TABLE,

SHOWING THE TIME OF HIGH WATER AT GOVERNOR'S ISLAND,
NEW YORK, FOR THE FOLLOWING MONTHS OF 1875:

Day.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.
	H. M. morn	H. M. morn	H. M. morn	H. M. morn	H. M. morn	H. M. morn	H. M. morn	H. M. morn
1....	3 58	4 25	5 42	6 21	8 07	9 06	9 07	9 57
2....	5 05	5 24	6 35	7 20	8 55	9 42	9 43	10 45
3....	5 59	6 13	7 29	8 19	9 37	10 19	10 25	11 54
4....	6 45	7 00	8 23	9 13	10 20	10 59	11 10	aft
5....	7 30	7 48	9 23	10 04	11 00	11 42	11 57	0 49
6....	8 15	8 40	10 21	10 54	11 41	aft 04	aft 23	1 38
7....	9 00	9 32	11 19	11 40	aft 01	0 50	1 14	2 28
8....	9 47	10 32	aft	aft 02	0 41	1 39	2 07	3 22
9....	10 42	11 34	0 37	4 43	1 24	2 34	3 04	4 22
10....	11 42	aft 05	1 24	1 24	2 11	3 37	4 08	5 19
11....	aft 13	1 02	2 08	2 06	3 04	4 46	5 09	6 09
12....	1 14	1 56	2 52	2 51	4 09	5 45	6 00	6 57
13....	2 15	2 48	3 41	3 45	5 16	6 33	6 43	7 47
14....	3 18	3 41	4 35	4 47	6 11	7 17	7 26	8 42
15....	4 24	4 37	5 26	5 42	7 00	8 00	8 12	9 37
16....	5 20	5 25	6 11	6 32	7 45	8 42	8 58	10 38
17....	6 05	6 05	6 54	7 20	8 30	9 21	9 45	11 40
18....	6 43	6 43	7 39	8 08	9 10	10 05	10 44	mor 09
19....	7 19	7 22	8 27	8 54	9 49	10 55	11 45	1 05
20....	7 55	8 03	9 11	9 35	10 32	11 51	mor 18	1 57
21....	8 33	8 45	9 55	10 19	11 16	mor 21	1 19	2 45
22....	9 08	9 26	10 43	11 01	morn	1 22	2 18	3 40
23....	9 47	10 13	11 30	11 45	0 31	2 26	3 20	4 34
24....	10 33	11 03	morn	mor 07	1 25	3 38	4 22	5 22
25....	11 21	11 53	0 37	0 53	2 28	4 53	5 18	6 06
26....	morn	mor 17	1 22	1 42	3 42	5 50	6 02	6 47
27....	0 39	1 06	2 00	2 37	5 03	6 36	6 41	7 27
28....	1 31	1 53	3 03	3 48	6 07	7 16	7 19	8 11
29....	2 24	2 44	4 08	5 03	7 00	7 54	7 57	8 55
30....	3 21	3 40	5 18	6 15	7 45	8 31	8 37	9 37
31....	.....	4 44	.....	7 13	8 29	.....	9 16	.....

VARIATION TIDE TABLE.

The hours and minutes standing against the places named in this table are to be added (A) or subtracted (S) from the time given in the foregoing table:

Albany, N. Y. (A)..	9 59	Harlem River (A).	2 20	Poughkeepsie, N.	
Amboy, N. J. (S)...	0 45	Hell Gate, N. Y. (A)	1 49	Y. (A)....	4 27
Annapolis, Md. (S)...	3 29	Newark, N. J. (A)..	0 45	Providence (A)....	0 07
Astoria, L. I. (A)..	1 47	New Bedford,		Richmond, Va (A).	8 08
Baltimore, Md. (S) 1	34	Mass. (S).....	0 23	Stonington, Ct. (A)	0 47
Boston City (A)....	3 20	Newport (S).....	3 37	San Francisco (A).	3 46
Charleston, S. C. (S)	0 40	New Haven, Ct. (A)	3 05	Salem, Mass. (A)..	2 46
Castleton, N. Y. (A)	8 45	Old Point, Va. (A)	0 43	Sandy Hook (S)....	0 39
Elizabeth Point, N.		Phila'nia, Pa. (A)	4 58	Savannah, Ga. (A)	6 05
J. (A).....	0 34	Portland, Me. (A).	3 05	Ward's Island (A).	2 07

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ATHLETICS.

RECORD OF MEETINGS, 1874.

NEW YORK ATHLETIC CLUB.

JUNE 27. Weather fine. Track fair, but soft.

JUDGES—C. H. Pierce, W. Sprague. STARTER, H. G. Meeker. JUDGE OF WALKING, Jas. Watson.

High Jump (Club Challenge Medal).—E. B. Clark (5ft. 2in.), 1; W. B. Curtis (5ft.), 2.

100-Yard Handicap.—Heat 1—H. E. Buermeyer (3ft.), 1; A. H. Curtis (23ft.), 2. Won cleverly by a foot. Time, $11\frac{1}{2}$ sec. Heat 2—W. B. Curtis (scratch), 1; M. E. Burris (scratch), 2. Won by eighteen inches. Time, 11sec. Heat 3—W. L. Stow (23ft.), 1; R. A. Pennell (3ft.), 2. Won by four yards. Time, $11\frac{1}{4}$ sec. Final Heat—W. B. Curtis, 1; W. L. Stow, 2; H. E. Buermeyer, 3. Won by a yard; two feet between second and third. Time, $10\frac{1}{2}$ sec.

Three-Mile Walk (Club Challenge Medal).—D. M. Stern, 1; G. I. Brown (holder), 2. Won easily by thirty yards. Time, $27:32\frac{1}{4}$.

440-Yard Handicap.—W. E. Sinclair (2ft.), 1; Waldo Sprague (45ft.), 2; H. H. Barnes (4ft.), 3. Won by three yards; a foot between second and third. Time, 57sec.

One-Mile Walk (Handicap).—D. M. Stern (5sec.), 1; E. J. Hudson (46sec.), 2; W. A. Bryant (63sec.), 3; W. H. Stafford (scratch), 0; C. A. McCredy (70sec.), 0. Won easily by twenty yards; a foot between second and third; the others beaten off. Time of winner, 7:57.

JULY 11. Weather and track good.

REFEREE, Geo. I. Brown. Medals offered by Mr. W. E. Sinclair.

One-Mile Walk (Match).—E. A. Hudson, †; W. E. McCredy, †; dead heat. Time, 8:32.

440 Yards.—Waldo Sprague, 1; F. J. Hynes, 2. Won easily. Time, 66sec.

JULY 13. Weather and track good.

One-Mile Walk (Match).—W. E. McCredy, 1; A. P. Perry (allowed 45sec.), 2. Time, 8m. 30sec.

One-Mile Walk (Handicap).—Geo. I. Brown (scratch), 1; W. E. Sinclair (scratch), 2; E. J. Hudson (scratch), 0; W. E. McCredy (15sec.), 0; C. A. McCredy (45sec.), 0; S. C. Barnett (1m.), 0; Mr. Hoibrook (1m.), 0; Mr. Goldsmith (1m.), 0. A good race; won by 2sec. Time, 8m. 10sec. The others gave up.

JULY 13. Weather and track good.

One-Mile Walk (Handicap).—A. P. Perry (75sec.), 1; E. J. Hudson (15sec.), 2; W. E. Sinclair (scratch), 3; H. E. Buermeyer (4½sec.), 0; W. E. McCredy (15sec.), 0; H. M. Lay (75sec.), 0. Won by ten seconds; eleven between second and third. Time of winner, 9:4.

AUGUST 15. Weather and track good.

440 Yards (Match Race).—M. E. Burris, †; Geo. I. Brown, †. A fine race, ending in a dead heat. Both ran to a standstill. Time, 53 3-5sec. Referee, H. G. Meeker; Starter, Jas. Watson.

SEPTEMBER 14. Weather and track good.

Half-Mile (Challenge Medal).—Geo. I. Brown, 1; W. E. Sinclair (holder), 2. Won by twenty yards. Time, 2m. 12½sec.

SEPTEMBER 26. Open fall games. Weather and track good.

REFEREE, W. P. Watts. JUDGE OF WALKING, J. C. Babcock. STARTER, F. S. Kinney. TIMEKEEPERS—C. H. Pierce, P. A. Curtis. CLERK OF THE COURSE, J. H. Stead.

100 Yards.—Heat 1—H. E. Buermeyer (N. Y. A. C.), 1; A. M. Rennie (N. Y. Cal. C.), 2; Geo. H. Parker (Olympic B. B. C.), 3; F. Steinbuck (N. Y. Turn Verein), 0. Won by three yards. Time, 11sec. Heat 2—M. E. Burris (N. Y. A. C.), 1; C. N. Harris (N. J. A. A.), 2; C. H. Hayman, 3; C. W. Henderson, 0; C. Muller, 0. Won by four feet. Time, 11sec. Final Heat—M. E. Burris, 1; H. E. Buermeyer, 2. Won by three yards. Time, 10¼sec.*

Running High Jump.—A. M. Rennie (4ft. 10in.), 1; C. Muller (N. Y. T. V., 4ft. 9in.), †; F. Steinbuck (N. Y. T. V., 4ft. 9in.), †.

Half-Mile.—Geo. I. Brown (N. Y. A. C.), 1; C. D. Jones (Seawanhaka B. C.), 2; F. J. Hynes (N. Y. A. C.), 3; C. W. Henderson, 0. Won easily by six yards; a yard between second and third. Time, 2m. 13½sec.

Putting 16lb. Shot.—John Anderson (Newark Cal. C., 49ft. 3in.), 1; H. E. Buermeyer (N. Y. A. C., 34ft. 7in.), 2; J. McMillan (N. Y. Cal. C., 33ft. 9½in.), 3; F. Steinbuck (N. Y. T. V.), 0; C. Muller (N. Y. T. V.), 0.

One Mile.—W. L. Allen (Montreal Ped. C.), 1; W. E. Sinclair (N. Y. A. C.), 2; W. Sprague (N. Y. A. C.), 0; J. B. Sheepar, 0; W. M. Lendrum, 0; J. Gath, 0. Won by 15 yards. Time, 4m. 52sec.

440 Yards.—M. E. Burris (N. Y. A. C.), 1; A. J. Cameron (N. J. A. A.), 2; A. W. Sullivan (Lotos Place A. C.), 3; Geo. H. Parker (Olympic B. B. C.), 0; C. H. Hayman, 0. Won easily by twelve yards; same between second and third. Time, 55sec.

Three-Mile Walk.—D. M. Stern (N. Y. A. C.), 1; J. E. Eustis (Atalanta B. C.), 2; W. H. Waldron (Fort Green Ped. C.), 3; J. Lynch, 4; W. J. Brown, 5; R. B. Butler, 6; W. P. Halstead (F. G. Ped. C.), 0; S. M. Clarke (Atalanta B. C.), 0; A. J. Graham, 0; W. M. Lendrum, 0; C. J. Killeen, 0; J. H. C. Watts, 0; A. D. Wheelock, 0; J. Davey, disq. Time, 25m. 35sec.; second man, 26m. 18sec.; the others beaten some distance.

Consolation Race (440 Yards).—J. Davey (Montreal Ped. C.), 1; W. Sprague (N. Y. A. C.), 2; Geo. H. Parker (Olympic B. B. C.), 3. Won by twelve yards; ten between second and third. Time, 58sec.

OCTOBER 10. Weather fine. Track moist, but in good condition.

One-Mile Walk (Handicap), for Mr. Perry's Medal.—D. M. Stern (scratch), 1; R. W. Rathborne (110sec.), 2; E. J. Hudson (65sec.), 3; W. A. Bry-

* Best performance in America.

ant (60sec.). 4; W. E. Sinclair (75sec.). 5; M. E. Burris (130sec.). 6; D. H. Knowlton (120sec.). 7; J. L. Hannekamp (100sec.). 0; F. J. Hynes (125sec.). disq. Hynes was disqualified in the straight. Rathborne was 17sec. behind the winner, with Hudson and Bryant close up. Stern's time for the mile was 7m.* Time of handicap, 9m. 10sec. Starter, Mr. Geo. I. Brown. Timekeepers—Messrs. W. B. Curtis and J. H. Stead. Judges of Walking—Messrs. H. E. Buermeyer and Jas. Watson.

OCTOBER 17. Weather and track good.

One-Mile Walk (Handicap), for Mr. Stern's Cup.—H. C. West (70sec.), 1; Merritt (55sec.), 2; W. E. McCredy (5sec.), 3; D. H. Knowlton (70sec.), 4; R. W. Rathborne (25sec.), 0; Bryant (scratch), 0; H. E. Buermeyer (55sec.), 0; A. P. Perry (35sec.), 0. Won by 15sec.; a poor third. Referee, Jas. Watson. Timekeeper, W. H. Stafford.

* Best performance in America.

NEW JERSEY ATHLETIC ASSOCIATION.

MAY 31. Weather and track good.

JUDGE, J. W. Rea. JUDGES OF WALKING, C. H. Pierce and Jas. Watson. TIMEKEEPER, Jas. Watson.

100 Yards (Members).—C. Harris, 1; W. W. Phillips, 2. Won by two yards. Time, 11½sec.

Half-Mile (Open Handicap).—A. J. Cameron (N. J. A. A., 5sec.), 1; J. F. Satterthwaite (H. M. A. A., scratch), 2; S. Strasburger (N. Y. A. C., 5sec.), 3; J. Austin (St. John's College, 5sec.), 0; G. Halliday (scratch), 0. Won by five yards; ten between second and third. Time, 2:20.

One-Mile Walk (Members).—S. D. Graydon, 1; J. Graydon, 0; G. E. Moore, 0. Finished alone in 9m. 45½sec.

Throwing Base-Ball, with and against the wind (two throws).—A. J. Cameron (N. J. A. A., 639ft. 6in.), 1; C. Harris (N. J. A. A., 627ft. 4in.), 2; J. W. Haring (Norwood B. B. C., 524ft.), 3.

One-Mile Walk (Open Handicap).—T. W. White (N. J. A. A., 20sec.), 1; J. Austin (St. John's College, 50sec.), 0; W. H. England (N. J. A. A., 35sec.), 0; D. M. Stern (N. Y. A. C., 10sec.), 0; Jas. Symington (Harlem R. C., 35sec.), 0; E. J. Hudson (0 sec.), 0. Won easily. Time, 8m. ¾sec.

100-Yard Match Race.—W. W. Phillips, 1; J. Quackenbush, 2. Won by two yards. Time, 11½sec.

440 Yards.—C. Harris (N. J. A. A.), 1; A. J. Cameron (N. J. A. A.), 2; J. F. Satterthwaite (H. M. A. A.), 3. Won by fifteen yards; ten between second and third. Time, 57sec.

JULY 4. Weather and track good. REFEREE, T. W. White.

Half Mile Walk, for amateurs who had never won a race or been trained by a professional.—R. B. Butler, 1; S. F. Kneeland, 2; C. Kidder, 3; F. Walton, 0. Won easily. Time, 4m. 22¼sec.

440 Yards (Handicap, open to amateurs under 18).—J. Wilson (25sec.), 1; L. Bockee (15sec.), 0; J. Salmon (scratch), 0; D. M. Dove (scratch), 0; J. Kenny (scratch), 0. Won easily. Time, 1m. 20sec.

OCTOBER 3. Weather and track good.

REFEREE AND JUDGE OF WALKING, J. Symington. JUDGES, C. E. Moore and M. E. Burris. TIMEKEEPER, C. H. Pierce.

Half-Mile.—Geo. I. Brown (N. Y. A. C.), 1; Bennett Greig, 2; S. F. Kneeland (N. J. A. A.), 3. Won easily by seventy yards. Time, 2m. 9sec.

Three-Mile Walk.—D. M. Stern (N. Y. A. C.), 1; T. W. White (N. J. A. A.), 2; J. Lynch, 3; C. T. Goadby (Harlem R. C.), 4; W. H. Waldron (F. G. Ped. C.), 5; W. H. Halstead (F. G. Ped. C.), 6; J. Davey (Montreal Ped. C.), disq. Won by 55sec.; twelve yards between second and third. Time—one mile, 7m. 40sec.; two miles, 13m. 12sec.; three miles, 21m. 45sec.*

100 Yards.—Heat 1—W. B. Curtis (Lotos Place A. C.), 1; W. L. Stow (N. Y. A. C.), 2. Won easily by a yard. Time, 11 3-5sec. Heat 2—H. E. Buermeyer (N. Y. A. C.), 1; J. Davey (Montreal Ped. C.), 2. Won by two yards. Time, 11 1-5sec. Heat 3—C. N. Harris (N. J. A. A.), 1; R. W. Van Boskerck (Columbia College), 2; D. M. Stern (N. Y. A. C.), 3. Won easily by three yards. Time, 11 1-5sec. Final Heat—C. N. Harris, 1; W. B. Curtis, 2; H. E. Buermeyer, 3. Won by a yard; same between second and third. Time, 10 4-5sec.

100 Yards (Members).—W. W. Phillips, 1; T. B. Jerow, 2; S. F. Kneeland, 0. A good race; won by six inches. Time, 11 3-5sec.

440-Yard Walking Race, for boys under 14.—E. A. Walton, Jr. (13 years), w. o. Time, 2m. 11sec.

* Best performance in America.

CHICAGO ATHLETIC CLUB.

MAY 29.

100-Yard Handicap.—R. S. Cleveland (4 yds.), 1; C. S. Downs (scratch), 2; C. Staples (4 yds.), 3; W. Borner (scratch), 4; J. W. Edelmann (4 yds.), 5. Time, 12 3/4sec.

440 Yards.—J. W. Edelmann (15 yds.), 1; L. H. Sullivan (30 yds.), 2; R. S. Cleveland (scratch), 0. A good race; won by two feet. Time, 1m. 6 1/2sec.

100 Yards.—W. Borner, 1; C. S. Downs, 2; C. S. Staples, 3; J. W. Edelmann, 4. Time, 12 3/4sec.

100-Yard Match Race.—W. B. Curtis (scratch), 1; C. S. Downs (3 yds.), 2. Time, 12sec.

Half-Mile.—R. S. Cleveland, 1; J. W. Edelmann, 2. Time, 2m. 40sec.

INTER-COLLEGIATE ATHLETIC MEETING.

JULY 18. Glen Mitchell half-mile track. Weather fair. Track heavy in places.

COMMITTEE—P. C. Chandler, H. W. Webb, W. H. Eustis, A. C. Hodges, A. Alexander, C. Eagar, E. L. Phillips. TIMEKEEPER, H. G. Meeker (N. Y. A. C.). JUDGE OF WALKING AND STARTER, Jas. Watson. REFEREE, Wm. Blaikie of New York.

One Mile.—E. Copeland (Cornell), 1; J. H. Vandeventer (Princeton), 2; S. A. Reed (Columbia), 3; Curtis (Yale), 0; A. B. Ellis (Harvard), 0. Won with great ease by sixty yards; ten between second and third. Time, 4m. 58¼sec.

100 Yards.—A. B. Nevin (Yale), 1; J. B. Potter (Cornell), 2; R. W. Van Boskerck, 3; A. Marquand (Princeton), 0; E. H. Herrick (Harvard), 0; A. L. Rives (Harvard), 0. Won by a yard; four between second and third. Time, 10½sec.

Three-Mile Race.—W. H. Downes (Wesleyan), 1; J. T. Goodwin (Columbia), 2; J. H. Vandeventer (Princeton), 0. Won by sixty yards. Time, 13m. 17¼sec.

120-Yard Hurdle Race.—R. Maxwell (Yale), 1; A. Marquand (Princeton), 2; A. L. Rives (Harvard), 3. Won by a yard. Time, 20½sec.

Seven Mile Walk.—J. E. Eustis (Wesleyan), 1; C. H. Hubbell (Williams), 2; E. Price (Columbia), 3; J. H. Southard (Cornell), 0; C. Eagar (Dartmouth), 0; H. C. Herrman (Wesleyan), disq. Won by 150 yards. Time, 1h. 11m.

COLUMBIA COLLEGE, NEW YORK.

MAY 21. St. George's Cricket Club Grounds, Hoboken, N. J. Turf course; uneven and poor going.

JUDGES—G. Spear, C. D. Moore. REFEREE, John Wood of New York.

One-Mile Walk.—W. E. Conroy, 1; E. P. George, Jr., 0; H. F. Morehead and R. Nichols, disq. A ludicrous display. Won by 30sec. Time, 10m. 27sec.

Throwing the Base-Ball.—C. Sniffin (276ft.), 1; R. C. Cornell (275ft.), 2; W. E. Page, 0; L. O. Ivey, 0; G. Sherman, 0.

Standing Long Jump.—J. Martinez (10ft.), 1; F. D. Weeks (9ft. 7in.), 2; C. Sniffin (9ft. 6¼in.), 3.

Running Long Jump.—F. D. Weeks (15ft. 4½in.), 1; R. W. Von Boskerck (15ft. 3in.), 2; C. Sniffin, 0.

100 Yards—R. W. Von Boskerck, 1; S. C. Root, 2; F. D. Weeks, 3; R. Hurry, 0; Dugro, 0; K. T. Bang, 0; Livingston, 0; G. B. Cornell, 0; J. Martinez, 0. A good race; won by a foot; a yard between second and third. Time, 11¼sec.

Three-Legged Race.—R. W. Von Boskerck and G. B. Cornell beat two other couples.

One-Mile Walk (strangers' race).—J. W. Symington (Harlem R. C.), 1; A. B. Simonds (Columbia College), 2; E. J. Hudson, 3; A. Greene (Columbia College), disq. Won easily by six yards. Time, 9m. 41¼sec.

Half-Mile.—R. Hurry, 1; J. A. Renwick, 2; F. D. Weeks, 3; T. M. Cheeseman, Jr., 0. Time, 2m. 42½sec.

100-Yard Consolation Race.—S. C. Root, 1; E. S. Rapallo, 2; W. J. Adams, 3. Won by two yards. Time, 11¼sec.

PRINCETON COLLEGE, PRINCETON, N J

JUNE 20. Held on the College Grounds.

JUDGES—Messrs. Addies, Frost, J. Lionberger.

Throwing the Base-Ball.—Mann (343ft. 9in.), 1; Beach, (322ft. 1in.), 2; Walker, (281ft.), 3.

Standing Long Jump.—Burr (9ft. 10¼in.), 1; Jones (9ft. 9in.), 2; Hutchinson (9ft. 7in.), 3.

100 Yards.—Hutchinson, 1; Beach, 2; Cummins, 3.

Putting the Shot (16lbs.).—Biddle (33ft. 3½in.), 1; Parmley (29ft. 5½in.), 2; Mann (29ft. 2in.), 3.

Standing High Jump.—R. Hall (4ft. 4½in.), 1; Stevenson (4ft. 3½in.), 2; F. Marquand (4ft. 2in.), 3.

Running Long Jump.—Walker (18ft. 10¾in.), 1; Hutchinson (18ft. 10¼in.), 2; Vandeventer (17ft. 10¼in.), 3.

100-Yard Hurdle Race (5 hurdles).—Beach, 1; Robbins, 2; Hutchinson, 3. Time, 15sec.

Throwing the Hammer (11lbs.).—Cheeseman (103ft. 1in.), 1; Biddle (103ft. 8in.), 2; Atherton (101ft.), 3.

Running Hop, Step, and Jump.—Walker (49ft. 6¾in.), 1; Vandeventer (33ft. 8in.), 2; Dauerty (37ft. 11in.), 3.

Vaulting with Pole.—Sheldon (7ft. 7in.), 1; Dauerty and F. Marquand tied at 7ft. 5in.

440 Yards.—Vandeventer, 1; Reilly, 2; Hutchinson, 3. Time, 60sec.

Running High Jump.—R. Hall (4ft. 8in.), †; Parmley (4ft. 8in.), †; F. Marquand (4ft. 6in.), 3.

Half-Mile.—Vandeventer, 1; Hutchinson, 2; Savage, 3. Time, 2m. 49sec.

Hitch and Kick.—Vandeventer (7ft. 8in.), 1; Beach (7ft. 6in.), 2; Dauerty (7ft. 4in.), 3.

Three-Legged Race.—Hutchinson and Cummins, 1; Vandeventer and Beach,

WILLIAMS COLLEGE, WILLIAMSTOWN, MASS.

OCTOBER 14. Blackington's half-mile track. Weather cold; track heavy.

COMMITTEE—M. D. Field, O. H. Schulte, R. H. Halsey, B. Danforth.

Five-Mile Walking Match.—M. E. Driscoll, 1; Willard Scott, 2; W. A. Platt, 0; J. H. Haynes, 0. Won by five yards. Time, 48m. 37sec.

Standing Long Jump.—W. K. Jewett (10ft. 9in.), 1; J. J. Rankin, 2; Adair Pleasants, 0; H. A. Barker, 0.

Throwing Base-Ball.—J. R. Adriance (327ft. 6in.), 1; Flagg, 2; Rollo Ogden, 3; W. C. Smith, 4.

100 Yards.—J. B. Lindley, 1; G. A. Wilder, 2; W. K. Jewett, 0; Sam'l Rogers, 0; Stephen Stedman, 0; Hill, 0; S. D. Dodge, 0; H. A. Barker, 0.

Running Long Jump.—H. A. Barker (16ft. 7in.), 1; W. K. Jewett, 2; J. B. Lindley, 0; Rollo Ogden, 0; W. G. Hallock, 0.

Hitch and Kick.—Willard Scott (6ft. 9½in.), 1; R. H. Halsey, 2.

Half-Mile.—Stephen Stedman, 1; C. R. Whitcombe, 2; J. R. Maudeville, 3; Hill, 0. Time, 2m. 21sec.

Vaulting with Pole.—Rollo Ogden (19ft. 11½in.), 1; H. A. Barker, 0; W. G. Hallock, 0; J. B. Lindley, 0; J. J. Rankin, 0.

Throwing Base-Ball at Mark.—G. K. Thompson, 1; Jere. F. Locke, 2; 23 other competitors.

120-Yard Hurdle Race.—L. S. Crawford, 1; J. J. Rankin, 2; W. K. Jewett, 0; H. A. Barker, 0.

Putting Heavy Weight [no weight stated]—W. K. Jewett (30ft. 1in.), 1; Chas. Gilbert, 2; M. E. Driscoll, 0; H. A. Barker, 0; G. A. Wilder, 0; R. H. Halsey, 0; A. S. Keyes, 0.

One Mile.—O. H. Schulte, 1; M. P. Washburn, 2; G. A. Wilder, 0; Stephen Stedman, 0. Won by five yards. Time, 5m. 18sec.

HARVARD COLLEGE, CAMBRIDGE, MASS.

[An athletic meeting was held on June 18, but no accurate returns were kept of the contestants or the performances. The following is the first meeting of the lately-organized Athletic Association.—ED.]

OCTOBER 24. Weather fine. Track turf; fair going.

JUDGES—B. R. Curtis, G. W. Green, S. Butler, E. O. Richards. REFEREE, L. W. Clark. TIMEKEEPER, F. R. Appleton.

100 Yards.—S. D. Kittredge, 1; A. Latham, 2; Denton, 3; Bowditch, 0; Sturgis, 0; Hall, 0; J. B. Keys, 0; C. S. Bird, 0; Sedgwick, 0; Ballard, 0; Leed, 0. Time, 1½sec.

- Running High Jump.—H. Danforth (4ft. 8½in.), 1; Hall (4ft. 7in.), 2; Ogden, 0.
- One Mile.—C. S. Bird, 1; B. Curtis, 2; W. D. Hodges, 3. Won by twelve yards. Time, 5m. 41½sec.
- Running Long Jump.—J. B. Keys (15ft. 8½in.), 1; C. S. Bird (15ft. 7in.), 2; Du Fais, 0.
- 100-Yard Hurdle Race (8 hurdles).—A. Latham, 1; S. P. Hinckley, 2; J. B. Keys, 3; Hall, 0; Bull, 0; Dunham, 0. Time, 13½sec.
- Throwing Base-Ball.—J. Tyng (336ft.), 1; Ernst, 0; Harding, 0; Hall, 0; Kidder, 0; Leeds, 0.
- Two-Mile Race.—A. I. Lowell, 1; G. W. Greene, 2; J. G. King, 0; Bartlett, 0; J. Q. A. Brett, 0; Dunham, 0; J. Lowell, 0. Won by a foot. Time, 12m. 4½sec.
- Half-Mile.—F. Sturgis, 1; W. Weld, 2. Time, 2m. 52½sec.
- Three-Mile Walk.—W. Taylor, 1; B. F. Bailey, 2; A. L. Lowell, 0; J. Q. A. Brett, 0; Page, 0. Won easily in 23m. 45sec.

YALE COLLEGE, NEW HAVEN, CONN.

OCTOBER 31. Hamilton Driving Park—half-mile track. Weather cold. Track good going.

COMMITTEE—Messrs. Cochran, Torrey, Hotchkiss, Fulton, Cutter, Garver, Brownell, and Walker. JUDGES—F. B. Mitchell, C. Tillinghast, S. C. Bushnell. STARTER, C. H. Ferry. REFEREE AND TIME-KEEPER, Jas. Watson.

- 120-Yard Hurdle Race.—C. Maxwell, 1; E. L. Morse, 2; A. D. Chandler, 3. Won with ease by twenty yards; a foot between second and third. Time, 20sec.
- Throwing Base-Ball.—C. M. Daves (317ft. 10in.), 1; C. Maxwell (305ft. 10in.), 2; J. Phillips (294ft.), †; W. W. Seymour (291ft.), †.
- Half-Mile Race.—H. W. Bowen, 1; W. M. Brown, 2; A. D. Ayres, 3; W. J. Wakeman, 0; C. C. Tyler, 0. Won by fifteen yards; two between second and third. Time, 2m. 17¼sec.
- 100-Yard Race.—Heat 1—C. Maxwell, 1; G. C. Webb, 2; R. B. Fleming, 3; J. Dart, 0; Z. Holbrook, 0. Won by ten yards. Time, 11¼sec. Heat 2—Fred. W. Davis, 1; J. H. Hammond, 2; E. A. Hill, 3; H. S. Whiting, 0; A. J. Harbardine, 0. Won by six yards. Time, 11¼sec. Heat 3—S. R. Betts, 1; T. Peet, 2; T. C. Wordin, 3; H. B. Butler, 0; C. Ives, Jr., 0. Won by two feet. Final Heat—Davis, 1; Maxwell, 2; Betts, 3. A fine race; won by a yard; two feet between the other two. Time, 11¼sec.
- Running High Jump.—C. Maxwell (4ft. 7in.), 1; J. P. Peters (4ft. 5in.), 2.
- One-Mile Walk.—A. H. Ely, 1; W. A. Durrie, 2; D. N. Beach, 3; C. M. Jarvis, 4; H. T. Hilton, 0; R. J. Jessup, 0; F. P. Dewey, 0; A. W. Cole, W. A. Ransom, and T. Yeatman disqualified. Won by fifty yards; five between second and third. Time, 10m. 25sec.

- Hop, Step, and Jump.—C. Maxwell (4ft. 3in.), 1; G. H. Granniss (40ft. 2½in.), 2.
- 440-Yard Race.—S. R. Betts, 1; F. W. Davis, 2; A. E. Walker, 3; C. W. Cochran, 4; W. C. Hall, 0; F. E. Brown, 0; H. S. Whiting, 0; H. D. Sellers, 0; D. Trumbull, 0; E. O. Perrin, 0; C. C. Tyler, 0. Won by a dozen yards; a good race for second place between those placed. Time, 57sec.
- Wrestling (light weights under 150 lbs.).—D. B. Cushman, 1; E. J. McKnight, 2; A. E. Walker, 0; A. D. Ayres, 0; G. F. Taylor, 0.
- Standing Long Jump (with weights).—C. Maxwell (11ft. ¾in.), 1; D. B. Cushman (10ft. 9½in.), 2; W. A. Durrie (10ft. 5½in.), 3.

NOVEMBER 2.

- Heavy-Weight Wrestling (postponed from previous meeting).—C. N. Fowler beat M. G. Nixon in all three throws.

AMHERST COLLEGE, AMHERST, MASS.

NOVEMBER 7. Hampshire Park.

- COMMITTEE—F. C. Scoville, G. W. Cloak, L. J. Blake, T. L. Fisher.
JUDGES—E. M. Smith, F. W. Whitridge, J. A. Rawson. TIMEKEEPER AND REFEREE, J. A. Rawson.
- 100 Yards.—H. S. Knight, 1; W. H. Williams, 2; D. M. Pratt, 0; W. A. Stearns, 0; G. L. Fowler, 0; W. Record, 0; S. K. Dougherty, 0; E. O. Dyer, 0; H. S. Johnson, 0.
- Throwing Base-Ball (average of three throws).—W. H. Williams (average 319ft. 5in.), 1; D. M. Pratt (longest throw 32½ft. 4in.), 2; W. B. Sawyer, 0; F. B. Dickinson, 0; F. E. Storke, 0; W. Record, 0; D. Martin, 0.
- Standing Long Jump.—C. S. Nash (8ft. 10in.), 1; L. Vinton (8ft. 8in.), 2; G. H. Ferry, 0; H. S. Johnson, 0.
- Running Long Jump.—C. S. Nash (15ft. 8in.), 1; L. Vinton (15ft. 2in.), 2; G. H. Ferry, 0; H. S. Johnson, 0.
- Hop, Step, and Jump.—L. Vinton (23ft. 10½in.), 1; C. S. Nash (23ft. 5½in.), 2; G. H. Ferry, 0; H. S. Johnson, 0.
- Three-Mile Walk.—R. W. Patton, 1; A. D. F. Hamlin, 2; D. M. Moore, 0; A. F. Skeele, 0; G. W. Cloak, 0; F. D. Proudman, 0; W. A. Stearns, 0; A. Smith, 0; A. D. Hefferu, 0; G. N. Whipple, 0. Won by ten yards. Time, 26m. 50sec.
- Running High Jump.—L. Vinton (4ft. 6in.), 1; F. C. Scoville, 0; G. H. Ferry, 0.
- Two-Mile Race.—DeWitt C. Morrell, 1; S. R. Johnson, 0; G. B. Adams, 0; F. Bowler, 0; F. E. Stout, 0; C. W. Hain, 0. Won easily. Time, 11m. 51sec.
- Half-Mile Race.—C. H. Barber, 1; C. Arnd, 0; W. B. Ely, 0; W. B. Sawyer, 0; G. L. Fowler, 0; E. H. Peeli, 0; M. B. Carleton, 0. Time, 2m. 19sec.
- Wrestling.—F. C. Newman beat D. Martin by two throws to one.

HOLY CROSS COLLEGE, WORCESTER, MASS.

NOVEMBER 3.

- 60 Yards.—J. Lynch, 1; J. C. Austin, 2. Won by a foot. Time, 11sec.
- 160-Yard Hurdle Race (5 hurdles).—J. C. Austin, 1; G. Wilson, 2. Won by five yards. Time, $14\frac{1}{2}$ sec.
- Jumping (three jumps from stand).—F. Scully (35ft. 5in.), 1; J. Lynch (33ft. 9in.), 2. Weights were used.
- 300 Yards.—J. C. Austin, 1; F. Crowley, 2. Won by fifteen yards. Time, $3\frac{1}{2}$ sec.
- 1200-Yard Walk.—J. C. Austin, 1; H. Doyle, 2. Won by 5sec. Time, 5m. 30sec.
- Throwing the Base-Ball.—Reilly (318ft. 4in.), 1.
- Standing High Jump.—F. Scully (4ft.), 1; J. C. Austin (3ft. $9\frac{1}{2}$ in.), 2.
- Running Long Jump.—J. C. Austin (16ft. 11in.), 1; J. McCoy (16ft. 4in.), 2.
- Standing Long Jump (with weights).—D. Higgins (11ft. 9in.), 1; F. Scully (11ft. 5in.), 2.
- Running High Jump.—J. C. Austin (5ft. $1\frac{1}{2}$ in.), 1; F. Scully (4ft. 9in.), 2.

MISCELLANEOUS.

JANUARY 31. WOOD'S GYMNASIUM, NEW YORK.

R. A. Pennell put up a dumb-bell weighing 201 lbs. 5 oz.

[This remarkable feat was performed by Mr. Pennell he elevating the bell from the shoulder without the slightest jerk and perfectly fair.—ED.]

MAY 5.

Walking match from Thirty-fourth street and Fifth avenue, New York City, to Jerome Park private-entrance gate. Distance, computed by Mr. Haswell, 9m. 1,631yds. (Another gentleman made the distance 10m. 33ft.) Weather wet, with bad roads and poor going. James G. Bennett defeated John Whipple by about five minutes in 1h. 46m. 55sec.

JULY 1. WORCESTER, MASS.

Five-Mile Walk.—T. A. McNamara, 1; A. S. Nickerson, 2; C. P. Johnson, 3; H. S. Hall, 4; J. Morris, 0; J. F. Fife, 0; H. J. Norwood, 0; A. Lannar, 0; J. O'Meany, 0; G. G. Reed, 0; S. C. Gill, 0; C. B. Kelly, 0; A. E. Rockwood, 0; T. A. McNamara, 0; C. B. Dunkerton, 0; A. B. Boland, 0. Won by 30sec. Time, 45m. 30sec.

JULY 4. GENEVA LAKE, WIS.

100 Yards.—W. B. Curtis, 1; S. B. Sexton, 2; C. P. Staples, 3; C. S. Downs, 4. Three others ran.

RECORD OF MEETINGS.

AUGUST 8. TOLEDO, O. Naiad Boat Club Sports. Track sandy and poor going.

One-Mile Walk.—A. D. Howell, 1; A. H. Brown, 2; A. Hunter, 3. Time, 10m. 2sec.

Half-Mile.—M. H. Parmalee, 1; J. Locke, 2; J. Kraus, 0; J. Keiss, 0; N. W. Dyer, 0; J. M. Enright, 0. Time, 2m. 30sec.

SEPTEMBER 11. ITHACA, N. Y. Fair Grounds; half mile track.

200 Yards.—James Moore, 1; John Collins, 2. Won by a few feet in 25½sec

Half-Mile (40ft. short).—James G. Burns, Jr., 1; John Burns, 2; George Ketchum, 3. Time, 2m. 14sec.

Six-Mile Walk.—Millspaugh, 1; Templeton of Owego withdrew on the fourth mile.

100 Yards.—J. Cronan, 1. Time, 13sec.

One-Mile Walk.—Crawford (Owego), 1; Phillips (Cornell University), 2. Won by a few yards. Time, 9m. 23sec.

OCTOBER 5. PROSPECT PARK TRACK, L. I.

Walking Match (5 miles).—Thos. V. Hussey defeated Edward Longman by 22sec. Time, 50m. 33sec.

OCTOBER 10. MOTT HAVEN, N. Y. New York Athletic Club Grounds.

Three-Mile Walk.—C. T. Goadby defeated J. W. Arthur, who retired after completing a mile. Time, 25m. 49sec.

CANADIAN ATHLETICS.

MONTREAL SNOW-SHOE CLUB.

FEBRUARY 21. Weather cold and stormy.

STEWARDS—Col. A. Stephenson, Thos. White, Esq., and the Mayor.
STARTER, W. L. Maltby. TIMEKEEPER, D. E. Bowie.

Indian Race (2 miles).—Keraronwe, 1; Daillebout, 2. Time, 13m. 35sec.

100-Yard Heats.—Heat 1—R. Summerhayes, 1; G. Anderson, 2. Time, 13½sec. Heat 2—L. Galarneau, 1. Heat 3—R. Summerhayes, 1; L. Galarneau, 2. Time, 14sec.

Two Miles (Club Cup).—J. McGinn, 1; W. L. Allen, 2. Won easily. Time, 14m. 55sec.

Half-Mile (open).—Corcoran, 1; D. Waugh, 2. Time, 3m. 26sec.

440 Yards (boys).—Nicholson won in 1m. 42sec.

100-Yard Heats (Club members).—J. Davy won in two heats. Time, 13½sec. each.

440 Yards (open).—R. Summerhayes, 1; Geo. Anderson, 2. Won easily. Time, 1m. 21sec.

Half Mile (Club).—J. Davey, 1; T. Hodgson, disq. Time, 3m. 19sec.
 One Mile (open).—C. Lamothe, w. o. Time, 6m. 42sec.
 Hurdle Race (green).—Geo. Anderson won second and third heats and R. Summerhayes won first heat.

ARGONAUT ROWING CLUB SPORTS.

MAY 26. TORONTO. Toronto Cricket Club Grounds.

JUDGES, Dr. Spragge and Major Draper. STARTER, Mr. R. Lambe.

Running Long Jump.—W. H. Perram (17ft. 4in.), 1.

100 Yards (open to the Toronto Lacrosse Clubs).—W. P. Osler, w. o.

100 Yards.—W. H. Perram, 1; R. K. Hope, 2; W. L. Perry, 3. Time, 11 $\frac{3}{4}$ sec.

Running High Jump.—W. H. Perram (4ft. 10in.), 1.

100 Yards (Club race).—Won by W. H. Perram. Time, 11sec.

One Mile.—H. Lambe, 1; H. Stikeman, 2; J. H. Bartlett, 0. Time, 5m. 2sec.

440 Yards.—W. H. Perram, 1; R. K. Hope, 2; H. D. S. Glazebrook, 3. A good race. Time, 1m. 4sec.

120-Yard Hurdle Race.—W. L. Perry, 1; E. Spragge, 2. Spragge led to the last hurdle, when he fell, and Perry won easily. Time, 17sec.

Half-Mile.—H. Stikeman, 1; J. H. Bartlett, 2; W. R. Nursey, dis.

One Mile (open to Toronto Lacrosse Clubs).—H. Lambe, 1; W. P. Osler, 0.

One Mile (open to all).—Prizes, \$25, \$15, \$10—C. Nurse, 1; S. Henry, 2; J. Conley, 0; H. Goodfellow, 0. Won without an effort. Time, 5m. 17sec.

200 Yards (Consolation Race).—McBrian, 1.

Half-Mile Steeplechase.—H. Lambe, 1; W. H. Perry, 2.

The Lieutenant-Governor presented the prizes at the close of the afternoon's amusements.

MONTREAL PEDESTRIAN CLUB.

JULY. 4. Weather sultry. Track poor.

JUDGES—Messrs. McKedie, Peiton, and Crosbie. TIMEKEEPER, D. E. Bowie.

One-Mile Walk (challenge medal).—J. Davey, w. o.

140 Yards (open for green men).—Nagy, 1; Kissock, 2. Won easily. Time, 64-ec.

440 Yards (for green men).—H. Raphael, 1; C. Mann, 2.

Throwing Cricket Ball.—E. Goff (122yds. 2ft.), 1. Thrown with the wind.

RECORD OF MEETINGS.

- 440 Yards (open handicap).—W. L. Allen (scratch), 1; R. Summerhayes (5yds.), 2; G. H. Henshaw (25yds.), 3; J. C. Austin (15yds.), 0; Taiton (50yds.), 0; J. Davey (15yds.), 0. A good race; won by six inches.
- High Jump.—J. D. Armstrong (4ft. 11in.), 1; E. Cole (4ft. 10in.), 2.
- One Mile.—C. Mann, 1; A. Smith, 2; Solomon, 3; Flannery, 0; Harvey, 0. Won by fifty yards. Time, 5m. 12sec.
- 100-Yard Heats.—J. D. Armstrong, 1 1; J. O'Flaherty, 2 2. Time, 102¹/₂sec.—1¹/₂sec.
- One Mile (open).—C. Lamothe, 1; J. Carnegie, 0. Lamothe finished alone. Time, 5:15.
- 120-Yard Hurdle Race (challenge medal—heats).—Heat 1—R. Summerhayes, 1; H. W. Becket, 2. Won by six inches. Heat 2.—R. Summerhayes, w. o.
- Half-Mile (challenge medal).—J. Davey, 1; H. Brown, 0.
- 100-Yard Heats (challenge medal).—Heat 1—R. Summerhayes, 1. Time, 11sec. Heat 2—R. Summerhayes, 1. Time, 11sec.
- Half-Mile (open).—J. Davey, 1; Nagy, 2; C. Lamothe, 0; Hodgson, 0; Carnegie, 0. Won easily. Time, 2m. 29sec.
- One Mile (challenge medal).—C. Lamothe, w. o.

LONGUEUIL CRICKET CLUB

SEPTEMBER 19. Weather good. Track (one mile) good.

- 120 Yards, over 5 hurdles (heats).—J. D. Armstrong, 1 1; Smith, 2 2. Time, 1¹/₂sec.—1¹⁶/₂sec.
- 440 Yards (boys under 15).—Thompson, 1; Muir, †; Lasher, †. Won by ten yards. Time, 1m. 19sec.
- One Mile (open handicap).—W. L. Allen (scratch), 1; C. Lamothe (25yds.), 2; E. Mullin (100yds.), 3. Won by a few inches. Time, 4m. 55sec.

MCGILL UNIVERSITY ATHLETIC SPORTS.

OCTOBER 22. Held on the College Grounds. Grass track; fair going

- JUDGES—Lieut.-Col. P. W. Worsley, G. T. R. Brigade; Lieut.-Col. Frank Bond, P. W. R.; Major E. A. Whitehead, V. V. R. STARTER, C. H. McLeod, B. A., Sc. TIMEKEEPER, J. S. McLennan, B. A.
- Kicking the Football (13 entries).—D. Rodgers, Jr. (163ft.), 1.
- Broad Jump (10 entries).—W. H. Howie (11ft. 3in.), 1.
- Throwing Hammer—16lbs. (9 entries).—T. Jamieson (78ft.), 1.
- Running Hop, Step, and Jump (15 entries).—J. Baillie (36ft.), 1.
- Putting Weight—56lbs. (5 entries).—C. M. Lang (14ft. 6in.), 1.
- Running High Jump (11 entries).—T. C. B. Clarke (5ft. 3in.), 1.
- Throwing Cricket Ball (9 entries).—C. M. Lang (94yds.), 1.

- One Mile (14 entries).—Jas. Baillie, 1.
 Hurdle Race—220 yards, over 6 hurdles (3 entries).—R. B. Rodger, 1.
 Half-Mile—open to members of University Rifle Corps, in undress uniform (6 entries).—C. Campbell, 1.
 100-Yard Heats (4 entries).—J. M. Nelles, 1.
 Steeplechase (4 entries).—J. Baillie, 1.
 440 Yards, for championship of the University (4 entries).—C. Amaron, 1.

MONTREAL CRICKET CLUB.

OCTOBER 24. Open handicap games.

- Throwing 16lb. Hammer.—A. Rousseau—9ft. (76ft. 8in.), 1; J. A. Fullerton—scratch (85ft. 2in.), 2.
 440 Yards (boys).—Seybold, 1; Basleyn, 2.
 100-Yard Heats.—J. Davey, w. o.
 High Jump.—A. C. Rousseau—owes lin. (5ft. 6in.*), 1; J. McGillivray (5ft. 2½in.), 2.
 120-Yard Hurdle Race (10 hurdles).—R. Summerhayes (scratch), 1; M. Moran (4yds.), 2.
 Throwing Cricket Ball.—E. H. Gough—owes 5yds. (107yds. 1ft.), 1; R. D. Savage (32½yds.), 2.
 One Mile.—T. Hodgson (85yds.), 1; C. Lamothe (25yds.), 2. Won by twenty yards.
 Putting 14lbs. Shot.—J. A. Fullerton—owes 6in. (37ft. 8in.), 1; A. C. Rousseau (36ft. 2in.), 2.
 440 Yards.—J. Davey (5yds.), 1; T. Campbell (7yds.), 2.
 100 Yards (members).—Savage, 1; Holmes, 2.
 Wide Jump.—A. C. Rousseau (18ft. 4in.), 1; J. A. Fullerton—9in. (16ft. 11in.), 2.
 Half-Mile Steeplechase.—W. L. Allen, 1; G. Campbell, 2.

* Best performance in America.

MISCELLANEOUS.

JANUARY 26. ALEXANDRA CLUB, MONTREAL.

- Show-hoe Steeplechase (members), across the mountain to club-house, 2½ miles.—J. Simpson, 1; Jas. H. Lavisson, 2; Geo. Anderson, 3. No time.

FEBRUARY 12. CANADA SNOW-SHOE CLUB. Very dark night and track bad.

Members' Steeplechase—across the mountain to club-house, $2\frac{1}{2}$ miles (gold medal presented by Wm. McNaughton, Esq.)—Chas. Lamothe won in 23m., defeating a field of twelve starters.

MARCH 2. CANADA SNOW-SHOE CLUB.

JUDGES—C. P. Davidson, Montreal; R. Summerhayes, Maple Leaf; Honking Stawes, Canada.

Open Steeplechase—College gate to Prendergast's gate, about $2\frac{3}{4}$ miles.—C. Lamothe (C. S. S. C.), 1; Cullen (Maple Leaf S. S. C.), 2; Scott (M. S. S. C.), 3. 13 entries. Won by 1m. Time, 19m. 35sec. (?)

JULY 1. SHEERBROOKE (near Montreal) RACES.

100 Yards.—R. Summerhayes, 1; G. H. Henshaw, 2.

440 Yards.—Thos. Campbell, 1; Wm. Cairns, 2; R. Summerhayes, 3.

AUGUST 1. AMATEUR SPORTS AT ST. ANNE'S, near Montreal.

Running Long Jump (3 entries).—G. Anderson (18ft.), 1; J. McGillvray (17ft. 1in.), 2.

Running High Jump (3 entries).—J. McGillvray (5ft. 5in.), 1; R. Summerhayes, 2.

440 Yards—boys (10 entries).—J. McCrobie, 1; J. Stewart, 2.

440 Yards—boys under 10 (10 entries).—J. McIntyre, 1; Stewart, 2.

Putting Heavy Stone.—J. McGillvray (25ft. 4in.), 1; G. Anderson (24ft. 10in.), 2.

Putting 53lb. Stone.—T. Lynch (distance not given), 1; G. Anderson, 2.

40-Yard Hurdle Race (4 entries).—Wm. L. Allen, 1.

150-Yard Heats.—John Davey won in two heats.

440 Yards (green).—Simon Tunstall, 1.

Half-Mile (open).—W. L. Allen, 1; J. Davey, 2; Duprez, 3; Green, 4; R. Summerhayes, 5. Won by about five yards.

One Mile (open).—W. L. Allen, 1; Tunstall, 2; Green, 3. Won by twenty yards.

AUGUST 9. SHAMROCK LACROSSE CLUB GAMES.

One Mile Race (open).—White Eagle (Indian), 1; S. McCoy, 2.

150-Yard Heats (open).—Foy, 1; White Eagle, 2.

440 Yards (open).—Foy, 1; McKeown, 2.

150-Yard Club Race, carrying lacrosse and ball, over 4 hurdles.—McEatt, 1; McHugh, 2.

Putting 24lb. Shot.—McCoy, 1; McKeown, 2.

Putting 14lb. Shot.—McHugh, 1; Kennedy, 2.

Running Hop, Step, and Jump.—Hoobin, 1; Mulcair, 2.

Three Jumps in Succession.—Hoobin, 1.

AUGUST 23. ST. HELEN'S ISLAND (opposite Montreal). Irish Protestant Society's Pic-nic. Open to Amateurs.

Running Long Jump (4 entries).—R. Summerhayes (17ft. 11½in.), 1; Holman (17ft. 8½in.), 2.

Running High Jump.—R. Summerhayes (4ft. 11in.), 1; J. McGillvray (4ft. 9in.), 2.

Running Hop, Step, and Jump.—Sullivan (40ft. 8in.), 1; Summerhayes, 2. The latter entered protest against the winner as a professional, but was not successful.

One Mile.—Wm. L. Allen, 1; Laing, 2. Six started.

440-Yard Hurdle Race (3 entries).—Wm. L. Allen, 1; R. Summerhayes, 2.

Putting 24lb. Shot.—J. McGillvray 30ft. 10in.), 1.

ATHLETICS IN 1874.

The great advance made last year in Athletics must be particularly gratifying to those who have taken any part towards the encouragement of healthful outdoor recreation, but it is doubtful whether even the most ardent advocate and supporter has a full idea of the great increase in the number of meetings and private matches, and also the marked increase in the number of contestants. By reference to THE ANNUAL for 1874 we find the amateur meetings occupied seven pages, while this year they require no less than fifteen pages, being more than doubled. Judging from present indications, the record for the forthcoming season promises to keep up the rapid rate of increase; but it is of the past, and not the future, we intend to speak now.

The New Jersey Athletic Association meeting, on May 30, opened the season, on their new quarter-mile track at Ridgewood. C. Harris won the members' hundred and quarter of a mile. Both the open handicap events fell to the club, the half-mile being won by A. J. Cameron, with 5-ec. start, in 2m. 20sec., defeating Satterthwaite, Strasburger, Austin, and Holiday. The open mile walk T. W. White (20sec.) won, his time being 8m. $\frac{3}{4}$ sec.; Stern (10sec.) made a fine race of it with the winner till the last lap, when his condition told, and he eased up, leaving White to come in an easy winner. The New York A. C. inaugurated the new Grounds at Mott Haven on June 27 with three handicaps and two challenge-medal competitions. E. B. Clark took the high-jump medal from W. B. Curtis, when the bar was raised to 5ft. 2in.; and Stern had no difficulty in winning the three-mile walking medal from G. I. Brown, in the slow time of 27:3 $\frac{1}{4}$. In the 100-yard and 440-yard handicaps the weights had been adjusted very cleverly, and close racing was the result. In the hundred the best trial heat was between Burris and Curtis, both scratch, the latter winning by eighteen inches. In the final W. B. Curtis, W. L. Stow (23ft.), and H. E. Buermeyer (3ft.) tried conclusions, and after a splendid finish they were placed in the order named, the verdict being a yard and two feet between the three. Time, 10 $\frac{1}{2}$ sec.—and on the new track certainly a fine performance. In the quarter Sinclair gave Sprague and Barnes 43ft. and beat them by three yards, Sprague a foot ahead of Barnes. The mile-walk was won by Stern, who received 5sec. from Stafford, the scratch man, and never gave him a chance to catch him; Hudson (43sec.) and Bryant (63sec.) finished together, twenty yards behind the winner. Several minor events took place during the summer months, but nothing worthy

of note occurred until the 440-yard match race between M. E. Burris and Geo. I. Brown on August 15. This was one of the grandest struggles it has ever been our lot to see, and but for Burris closing up with Brown so far from home, thus forcing the pace until they were run to a standstill sixty yards from the tape, the record made on this occasion would have been the best amateur performance in the country. The race resulted in a dead heat,—time, 57sec.—and neither man could run faster than a walk for the last fifty yards. On September 26 the regular New York Athletic Club open games took place, and this meeting, both in the number of events and competitors, was the most successful ever held in the country. Nine ran in the hundred, Burris and Buermeyer winning their heats, and in the final Burris won by three yards in 10¼sec.—the best performance on level ground ever made by an amateur here. Brown had an easy race in the half-mile, being only required to do 2:13½ to win; and Burris' quarter in 55sec. was equally at his mercy by twelve yards. In the mile the great interest lay between Allen of Montreal and Sinclair of the N. Y. A. C., and the Canadian won by fifteen yards in 4m. 52sec.—another best amateur performance. The three-mile walk Stern won by 42sec. from a field of fourteen starters; J. E. Eustis (late Wesleyan College), second. J. H. C. Watts, who had won this event the two previous years, had undergone a hurried preparation, and being out-paced, gave up at about half-way. Anderson's weight-putting (40ft. 3in.) was also a very fine performance, but we believe he has been credited with a better record at some of the Caledonian-club games, which cannot, however be recognized as *bona-fide* amateur sports. The New Jersey Club held their fall meeting on October 3; Brown won the half-mile by seventy yards in 2m. 9s. Curtis, Buermeyer, and C. H. Harris won their heats in the hundred, and in the final Harris of the home club won by a yard from Curtis, who on this occasion was not at his best, and certainly failed to show that brilliancy in finishing which is the feature of his sprinting. The three-mile walk was another success for Stern, who made 16:12 for two miles and 24:45 for three, both being the best performances to date. Phillips won the members' hundred by six inches only from Jerow in 113-5sec., and E. A. Walton, a youngster of 13 years, showed splendid style in the quarter-mile boys walking-race, for which he was unopposed, covering the distance in 2m. 11sec. One other record alone remains to be noticed—the mile handicap at the New York Club grounds, for Mr. Perry's medal, which Mr. Stern won from scratch, his time being 7m. This remarkable performance is by long odds the best ever done in America, and as we were present and assisted in judging the race, it only remains to be said that it has our unqualified endorsement.

The American College games have increased wonderfully, but as we were present at only three of the meetings, we prefer to allow the records to speak for themselves, with a few exceptions. At the Inter-Collegiate meeting the two best performances were the hundred in 10¼sec., by Nevin

of Yale, and the mile in 4m. 58 $\frac{1}{4}$ sec., by Copeland. There is no doubt but that, with proper coaching and training, Copeland would develop into a very fast man at the distance, as he ran in his stockings and flat footed, casing up eighty yards from home and walking in. Princeton College certainly carries off the palm for all-round excellence, showing the effect of a judicious and systematic course of instruction. Mr. George Goldie, the well-known Scotch Athlete, has charge of that department, and to him great credit is due. In several of the reports sent for publication the times have been omitted, as the records were beyond the reach of possibility, and it is quite useless recognizing or giving any but those which can be relied upon as genuine and correct. We do not mean to say that any attempt was made to give fraudulent records, but simply that the timing was not accurate, and if our college friends will kindly give a little attention to the list of best performances on record they will see how useless it is to report that any one ran a hundred in 9sec. or a quarter in 50sec.

The Canadian reports must stand without comment, owing to there being, in the majority of cases, no names given but those of the winner and the runner-up. It is quite as important to know who was beaten as who won the race, and that knowledge is necessary to form an opinion on the merit of the performance. One record requires notice—the high jump of Mr. A. C. Rosseau at the Montreal Cricket Club sports on October 24, when he cleared 5ft. 6in. This we have placed in the list of best performances. It may be remembered that we last year called attention to Mr. James' (formerly of Montreal) record of 5ft. 8in. After THE ANNUAL was published quite a number of communications were received from Canada respecting this jump. While we are still of the opinion that the feat was done, we yet think it advisable to exercise discretion in accepting past records where any controversy exists and when we cannot speak from our own individual knowledge. For that reason alone we accept Mr. Rosseau's performance as entitled to be considered at the top of the tree.

It is impossible to make up anything like a complete list of best performances in America, but such as we give below are accurate and will serve as a beginning, to which additions may be made as the records are obtained:

RUNNING.

Distance.	Name.	Time.
100 yards.....	M. E. Burris.....	1 $\frac{1}{4}$ sec.
440 yards.....	M. E. Burris.....	54 1.5 ec.
Half-Mile.....	Geo. I. Brown.....	2m. 3 $\frac{1}{2}$ sec.
One Mile.....	W. L. Allen.....	4m. 52sec.

ATHLETICS IN 1874.

WALKING.

Distance.	Name.	Time.
One Mile.....	D. M. Stern	7m.
Two Miles.....	D. M. Stern	16m. 12sec.
Three Miles.....	D. M. Stern	24m. 45sec.

JUMPING.

Description.	Name.	Ft. and in.
High Jump.....	A. C. Rosseau.....	5ft. 6in.

THE LAWS OF ATHLETICS.

AS IN FORCE AT THE AMATEUR CHAMPION MEETING (ENG.),
AND OXFORD AND CAMBRIDGE UNIVERSITIES.

1. No attendant to accompany a competitor on the scratch or in the race.
2. Any competitor starting before the word, to be put back one yard, at the discretion of the starter. On a repetition of the offence, to be disqualified.
3. All level races to start by word of mouth; handicaps by pistol.
4. In hurdle races each competitor to keep his own hurdles throughout the race.
5. In sprint racing each runner to keep his own side of the course.
6. Jostling, running across, or wilfully obstructing another, so as to impede his progress, to disqualify the offender from any further competitions held by the club.
7. All cases of dispute to be referred to the committee of management at the time.
8. The decision of the judges in all competitions to be final.
9. In pole leaping and high jumping, three tries at each height. The height at each successive elevation to be determined by the majority of the competitors. Displacing the bar only to count as a try.
10. In broad jumping, putting the weight, and throwing the hammer, three tries only allowed. The three best competitors of the first trials to be allowed three more tries each for the final. The farthest jump, put, or throw of the six attempts, to win.
11. In throwing the hammer, the length of the run is not limited, the throw to be measured from the nearest footprint at the delivery to the pitch of the head of the hammer. [The accuracy of the measurement is facilitated by sprinkling ashes, sawdust, or sand at the point of delivery: the footprints of the competitors being effaced after each throw.]
12. "No throws" to count as a try.
13. In putting the weight and broad jumping, crossing the scratch in the attempt, to count as "No try."
14. The weight of the hammer and shot or stone to be 16lbs each.
15. The height of the hurdles to be 3ft. 6in.
16. The weight to be delivered from the shoulder with either hand. Seven feet run allowed. No "put" to count, if delivered or followed with any part of the body touching the ground over the mark. All throws to be measured from the nearest point of the scratch, continued in a straight line on either side until opposite the pitch.

BEST AMATEUR PERFORMANCES ON RECORD.

WALKING.

In none of the cases below-mentioned were any cautions received.

Distance.	Time.	Name.	Date and Place.
1 mile.....	6:48	T. Griffith.....	Aug. 6, 1870; Leeds, Eng.
2 miles.....	14:20	"	April 27, 1872; Ealing, Eng.
3 miles.....	22:34	W. J. Morgan....	April 5, 1873; London, Eng.
4 miles.....	30:37	"	" " "
5 miles.....	38:45	"	" " "
6 miles.....	46:47	"	" " "
7 miles.....	54:57	"	" " "
8 miles.....	1:08:50	F. Pace.....	March 11, 1865; London, Eng.
9 miles.....	1:17:45	"	" " "
10 miles.....	1:26:37	"	" " "
21 miles.....	2:55:25	T. Griffith.....	Dec. 3, 1870; London, Eng.
50 miles.....	9:58: 5	F. Pace.....	April 23, 1864; London, Eng.
1.00 miles.....	1,060hrs	Captain Barclay.	June & July, 1809; N'm'k't, Eng.

RUNNING.

Distance,	Time.	Name.	Date and Place.
100 yards.....	:10	W. M. Tennent..	June 13, 1868; London, Eng.
129 yards.....	:12	"	Nov. 19, 1867; Oxford, Eng.
150 yards.....	:15	G. H. Urmson....	March 17, 1873; Oxford, Eng.
200 yards.....	:21½	E. J. Colbeck....	Nov. 30, 1866; Cambridge, Eng.
220 yards.....	:22½	"	May 31, 1867; London, Eng.
300 yards.....	:33	J. Cockerell.....	June 3, 1870; London, Eng.
Quarter-mile..	:49¾	R. Philpot.....	March 7, 1871; Cambridge, Eng.
600 yards.....	1:15	J. C. Clegg.....	July 7, 1873; Sheffield, Eng.
Half-mile.....	1:59¾	Hon. A. S. Pelham	Mar. 26, 1873; Cambridge, Eng.
1 mile.....	4:26	W. Slade.....	May 20, 1874; London, Eng.
2 miles.....	9:51	J. Warburton...	June 6, 1874; Southport, Eng.
3 miles.....	15:08 3-5	J. Scott.....	March 25, 1871; London, Eng.
4 miles.....	20:38	"	April, 3, 1871; London, Eng.

JUMPING.

Description.	Ft. & in.	Name.	Date and Place.
Running, wide.	22 10½	E. J. Davies.....	March 27, 1874; London, Eng.
Running, high.	5 11	M. F. Brooks.....	March 28, 1874; London, Eng.
.....	10 7	E. Woodburn....	May 31, 1873; Lancaster, Eng.
Pole.....		"	Mar 30, 1874; London, Eng.
		W. Kelsey.....	July 7, 1873; Sheffield, Eng.
		J. Wigfull.....	" " "

PUTTING THE WEIGHT AND THROWING THE HAMMER.

Description.	Ft.&in.	Name.	Date and Place.
16 lbs. weight...	42 5	E. J. Bor.....	March 27, 1872; London, Eng.
1 lbs. weight...	126 9	G. H. Hales.....	March 27, 1874; London, Eng.

BEST PROFESSIONAL PERFORMANCES.

WALKING.

Distance.	Time.	Name.	Date and Place.
1 mile.....	6:23	W. Perkins.....	June 1, 1874—in a match against J. Stockwell; London, Eng.
2 miles.....	13:30		
3 miles.....	20:47		
4 miles.....	29:13	J. Stockwell.....	Feb. 14, 1870—in a 6-mile match against G. Davidson; London, Eng.
5 miles.....	36:51		
6 miles.....	44:39	G. Davidson.....	Dec. 6, 1869; London, England; Match against time.
7 miles.....	54:10		
7 m. 1,380 yds..	1:00:00	C. Westhall.....	Feb. 20, 1858; Newmarket, Eng.; Match against time.
21 miles.....	2:3:54		
21 m. 147 yds....	2:59:01	J. Redfern.....	London, Eng.
50 miles.....	9:34:03		

Professional Walking performances are often doubtful, but the above may be thoroughly relied on as *bona-fide* performances.

RUNNING.

Distance.	Time.	Name.	Date and Place.
100 yards.....	:09¼	Geo. Seward, N'w	Sept. 30, 1844; London.
120 yards.....	:11½	" [Haven	May 3, 1847; London.
200 yards.....	:19½		May 23, 1847; London.
300 yards.....	:31½	James Nuttall...	April, 1863; Manchester.
Quarter-mile..	:48¼	R. Buttery.....	Oct. 4, 1873; Newcastle.
00 yards.....	1:13	J. Nuttall.....	Feb. 20, 1864; Manchester.
Half-mile.....	1:53½	Frank Hewitt...	Sept., 1871; Lyttleton, Aus'a'ia.
1 mile.....	4:17¼	{ W. Richards... } W. Lang.....	August 19, 1875; Manchester; ran a dead heat.
1½ miles.....	6:50	J. Fleet.....	Feb. 23, 1867; Manchester.
2 miles.....	9:11½	W. Lang.....	August 1, 1863; Manchester.
3 miles.....	14:36	} J. White.....	May 11, 1873—in a 10-mile race; London.
4 miles.....	19:36		
5 miles.....	24:40		
6 miles.....	29:50		
7 miles.....	34:45		
8 m. less 30 yds	40:57		
9 miles.....	46:15		
10 miles.....	51:26	L. Bennett, <i>alias</i>	April 3, 1863—in a 12-mile handi-
11 miles.....	58:52	" "Deerfoot."...	cap, the Indian starting from scratch; London.
12 miles.....	1:02:02½	" "Deerfoot.".....	Feb. 23, 1863; London; Match against time.
11½ miles.....	59:44		

BEST RECORDS.

JUMPING.

Description.	Ft. & in.	Name.	Date and Place.
Standing length	13 5/8	Ed. Searles.	Sept. 23, 1870; Utica, N. Y.
Running length..	29 7	J. Howard..	Chester, England, "from a firm block of wood two feet in length, wedge-shaped, raised four inches in front."
Pole.....	10 13/4	—Musgrave	England.

HINTS ON ATHLETICS.

—:O:—

No. 1.

ATHLETICS AT HOME AND ABROAD.

During the present year the practice of athletic games has been steadily advancing to that prominence amongst sports which they are entitled to. The progress has, however, been in no degree equal to the wishes of the ardent few who have devoted their attention to the cultivation of those out-door exercises which come under the head of athletics. Foremost amongst the athletic clubs of the country stands the New York Athletic Club. Its managers have energetically devoted themselves, during the past two or three years, to the cultivation of sports amongst the members, and not content with this have given open meetings free to all amateurs who desired to compete. It is a matter of encouragement to note the budding interest now cropping out amongst the collegians at the different seats of learning throughout the country, and the magnificent gift of the "Bennett Challenge Cup" has done much towards bringing about an annual College Athletic Meeting. Before such a desirable event takes place it is essentially necessary that each individual college should bring out the latent talent existing amongst the members of the college by the holding of an athletic meeting, and so find out who is the most worthy to represent them in an Inter-Collegiate Tournament. Columbia, Yale, Williams, and Cornell have already taken the initiative steps and now hold regular annual sports. Chicago also boasts of an athletic club, prominent amongst its members being Mr. W. B. Curtis, but both this club and its forerunner, the N. Y. A. C., devote considerable attention to rowing, thus dividing their energies, rather, we think, to the disadvantage of athletics. It is not at all necessary for the promotion of athletic sports that clubs should be established for that purpose alone. Many of the best meetings in England are given by clubs whose ostensible existence is for cricket, rowing, or football. It is, however, a great matter for regret, that over here no head

athletic club is in existence, one which, like the Marylebone Cricket Club in England, should be recognized as at the head of affairs, one whose rules should be adhered to at all public or open competitions—*i. e.*, those where members of different clubs can compete together in different races. Such a club is greatly wanted, now that in America rapid steps are being made in matters athletic, and we hope before another season is opened to hear of its being fairly launched. This club ought to have a ground of its own, with a proper running track correctly measured, and have all conveniences for training purposes. Who, twelve years ago, would have imagined that in England athletics would have become such a power in the land? It is perfectly true to remark that over here athletics are at the present moment much in the same state as they were twelve years ago in England, and there is no reason, judging from the grip they have already taken on our rising generation, why by proper handling they may not, in a few years, obtain the rank among our sports that they are enjoying with the English youth.

With the view of encouraging and giving a helping hand to athletics, we intend to place before our readers a series of articles tracing from their commencement, so far as we deem necessary, the rise of athletics to their present position in England, and to give the best hints we can on the formation of clubs, as to rules and regulations, etc., the manner in which the best running paths have been formed, and to publish also some remarks on the practice of training.

Ancient athletics have very little in common with modern, so no comparison can be drawn between the doings of Roman and Grecian athletes and those of the present generation. The Pentathlon, which consisted of five games, bears, however, a far closer resemblance than any other pastime of the ancients. The five games which constituted the Pentathlon were leaping, we will suppose at both height and distance, a foot race, distance unknown, disc-throwing, spear-hurling, and wrestling. The leaping, which formed the most attractive part of the programme, was performed by the ancients with weights in their hands, approximating to our dumb bells. This fact is well to be noticed, as our modern runners and jumpers almost invariably carry something in each hand when competing—the usual article being a piece of cork, egg-shaped, but slightly longer, so that after all, even in these advanced days, there yet remain some characteristics of the ancients.

Among modern features, the earliest we can find that is kept up to the present day is the crick run at Rugby School, which was established in 1837. This run is about ten miles in length, and the boy who comes in first is considered the school champion for the year. This race, although

run by boys, is generally a pretty accurate omen that the winner, if he trains, will make a name for himself among the foremost of athletes, after his school days have been terminated. The winner of the crick run is a name that attaches to the hero for life. Long before clubs were established for athletics, some of the colleges at both Oxford and Cambridge gave meetings, among the earliest being Exeter College, who, up to the present time has continued them annually. To go fully into the rise of athletics at the English seats of learning, would be superfluous; but what is more required are the doings in connection with clubs whose membership is open to both university and non-university men. The first club that was established in England for athletics alone was the Mincing Lane Club in 1863. In tracing the career of this club, a better idea can be formed than any other that we can think of, how the love of foot-racing grew upon the Londoners, and English in general. The club was established in 1863 under the name we have mentioned, and consisted of about thirty members, and the first meeting for competition was held in June of that year, when there were but about six competitors in all the races. The club, however, did not appear to thrive well, as its membership was then limited to those gentlemen whose business was in Colonial produce. In 1866 the name of the club was changed to that of the London Athletic Club, which is now world-renowned, and all gentlemen were eligible for election. It was in 1865, when the club held its meeting at Lord's Cricket Ground, that we find timing the races was first made a feature, and as at this meeting several athletes ran who afterwards made a great name for themselves, we think we may give some notes of the doings at this meeting, as the after-performances of many of the competitors show how, by perseverance, the greatest excellence may be achieved by those who are not naturally good runners. The race we shall notice is the mile, which was won by Mr. W. M. Chinnery, and was one of his earliest victories. The time, a shade under five minutes, was then deemed a capital performance, and few who saw the victory then would believe that before half another decade would elapse that athletics would have made such giant strides that any boy who sought to win his school-mile would not consider himself safe to whip his opponents unless he could do under five minutes, time which in 1865 was considered, and was really so, good enough to beat any one barring professionals. Before another year had elapsed, Mr. Chinnery had so far improved that he ran a mile in 4 min. 40 sec., and athletics in general had been so keeping pace with him that though he did this then marvellous amateur time, he was compelled to put up with defeat at the hands of Mr. P. M. Thornton of Cambridge, who ran the distance in 4 min. 33

sec. To trace minutely all the different races and improvements in them that have been run by Mr. Chinnery and other members of the London Athletic and other clubs, would be taking up too much space, and, moreover, would be of but little use to our readers. We shall, therefore, simply content ourselves with giving a few particulars of how matters have improved. When athletics were first begun, 5 minutes was considered a good average time for a mile, but now no one can be considered to have any pretensions without he can run the mile in 4 min. 40 sec. The first class men of course must be able to run it at least in 5 sec. quicker time, but Mr. Chinnery has achieved the distance in 4 min. 29 sec. In quarter and half mile running there has been but little improvement, comparatively speaking, as in 1866 we have 52 sec. and 2 min. 2 sec. respectively done, but these were exceptional; while the quickest at present are but 50½ sec., and 1 min. 59¾ sec. Any one, however, who ran a quarter in 53 sec., and half a mile in 2 min. 6 sec., may be considered among the cracks, the average time being 55 sec. for the quarter and 2 min. 10 sec. for the half-mile. The hundred-yards is a race in which we think little or no improvement has been made, as to run this distance the athlete must be a natural runner, and can be taught nothing by training. This, however, we shall go more fully into when writing on training. Any one who can run a full hundred in 11 sec. by a stop-watch is a good man. In walking, a great improvement has been made, as in 1866, when Mr. Chambers won the Seven-Mile Championship in 59 min. 32 sec., it was considered a great feat, but now any ordinary athlete would think it no great deed to walk seven miles in the hour if trained, while in undisputably fair style the present champion, Mr. J. H. Morgan, has walked it in 54 min. 57 sec. The improvements made in leaping, weight and hammer-throwing we shall allude to in the training articles, as no criterion can be formed, as the styles and methods have so changed. Having now set before our readers the position matters have attained in England, we shall proceed in our next article to give hints on the formation of an athletic club, and likewise give a few rules. We may mention that statistics in England in 1865 show there were no more than about fifty athletic meetings in the year, including all those of school and college cricket, rowing, and foot-ball clubs, but that now over 500 take place.

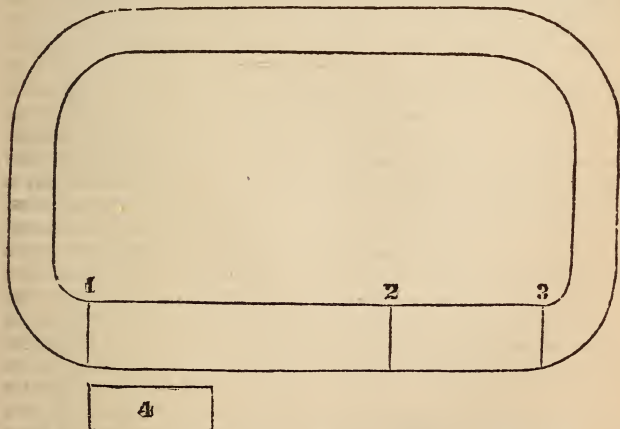
No. 2.

FORMATION OF ATHLETIC CLUBS.

The preliminary arrangements for the formation of an athletic club differ but little from those of other clubs; but in issuing the prospectus of one it should be clearly stated what are the exact views of the committee as to the question of whether the club is to have all its competitions open or not, as this being clearly understood it will save much dissension hereafter. To start a head club is evidently what is wanted to give athletics a good lift in America. For a club of this kind all should be eligible for membership who are absolutely gentlemen amateurs, but the sports of the club should in chief be open to those who are not absolutely professionals; that is to say, whose livelihood or part of it is derived by practising, or instructing for pay others in any pastime such as cricket, rowing, athletics, etc. The committee of a club of this description should be selected from those who are not only well versed in matters athletic, but whose social position guarantees their dictation a certain amount of authority and respect, and whose opinions would be well received by the majority of all athletes. The rules of this club should be drawn so as to suit the minor clubs, who could adapt them for their own, with the necessary local distinctions and variations. The subscription should be within the reach of all, and in addition to the running track there should be attached to the ground a gymnasium, and, if possible, a racquet or tennis court, and above all things there should be in the dressing rooms shower baths. Presuming a club is started so far that a committee is formed and secretary appointed. Invitations will be given to members to join, and when a sufficient number have been obtained to warrant the belief that the club will be a success, the formation of the ground should be the first care of the committee. Supposing a suitable plot has been obtained, care of course having been taken that it is easy of access from the business haunts of the members, the first step would be to measure out the track. A grass field is of course the easiest to work on. The best shaped course is an oval of nearly one-third of a mile in circumference, but a quarter-mile round will be found sufficient, if there is not room in the enclosure for the larger track; having marked the course out, it should be dug up as if for a ditch of about three or four feet in depth. We omitted to state that the width of the course should be twelve feet, except on the fourth side, where sprint races would be run,—there the breadth should be increased to eighteen feet. The measurement of the

circumference should be taken at one foot from the inside edge care of course being taken when planning the track that the corners are easy to navigate when going at high pressure. Having dug the track about four feet, it should be refilled as follows: First, a good foundation of boughs and branches put crosswise, and then covered with good gravel for about two feet. After this soil should be put on the top of the gravel for another foot, and be well beaten down. Mixed with the top six inches of soil should be common ashes, and after they have been well beaten down finer cinders should be placed on their top about two inches in thickness. If the weather when this last is put on is wet, it would be well to let the cinders get their grip of the foundation in that way, but if there is no immediate prospect of rain, water can be applied through a rose, but not much. When the cinders are getting set, a roller should be used right over the track daily for some time, care being taken to roll the sides before the middle, so that from the centre of the path there may be on each side a sufficient decline to prevent the rain resting on it, and that it may drain off easily. Though it would not take many weeks to make a path in the way we have endeavored to describe, it would be at least a year before the track would become really solid and sound going, as it is only by continual practice over it and rolling that a good path can be obtained. After a few weeks' use the top cinders may get worn out; then another layer of about one inch, or even only half an inch in thickness should be applied, and well rolled in. This will probably, during the first year's use of the track, have to be done several times, but then it will in the end only add to the solidity of the workmanship. Each side of the track should be encompassed by posts and rails about four feet high, they being placed at a sufficient distance, say a foot from the track, to prevent their interfering with the competitors. The centre of the ground may be used for cricket or other sports suitable to the club. The stand for spectators should be parallel with the run in for the races, and attached to it should be the dressing rooms and baths. No spectators, under any circumstances, should be allowed within the centre of the ground. The only persons to be permitted to go there while sports are progressing should be the officials and such members of the Press whose services may be required. No two paths can be made in the result exactly alike; one will be nearly sure to be—owing to some natural formation of the ground—quicker or slower than the other. Often, in running a distance like a mile, a difference of some three or four seconds will be made; this, however, must not be laid on the shoulders of the person who had the making of the track, but simply

to the chapter of accidents. Nothing will improve a track so much as continual rolling with an ordinary garden-roller. When the weather is very dry and the surface very loose, it would be better not to roll the track too much, as it would probably only tend to increase the breaking of the surface. The best time to use the roller is a few hours after rain or early in the morning, when a slight moisture or dew is on the surface of the earth. In the majority of grounds the track is about two or three inches below the level of the turf in the centre of the ground; but we would strongly recommend to those who may be making a track over here to have it about six inches or more above the level of the ground it encloses. This is the case with the chief ground in Edinburgh, Scotland, the main advantage being that rain runs off it as fast as it falls, and another is that a far better view is obtained of the actions of those running or walking—a no mean consideration with reference to the latter branch of sport, as our readers can well understand. Presuming the track be one fourth of a mile in circumference, it should be endeavored to get the oval so that there be a side, where, on a straight, one hundred and fifty yard races could be run. The following plan will perhaps best give our idea of the shape of the ground:



1. Winning-post and start for quarter-mile, half-mile, and mile races.
2. Hundred yards start.
3. 150 yards start.
4. Grand Stand.

In thus giving instructions for the making of a "cinder path," the young beginner should not look upon it as an absolute necessity, but rather as a prospective luxury, which they may some day attain when the club treasury is in a prosperous condition. A good grass track is the next best thing, and that can be procured everywhere, at the small expense of rent of ground. But to enable any comparison of times to be made for handicapping and other purposes, it is absolutely necessary that the greatest care and accuracy be taken in the measurement of the track. A false record obtained on a short track will not enable any man to win races against other men on the same or other tracks, and prejudices his chances in the handicapper's hands, until his true form is exhibited.

Having now made our ground, the first meeting well advertised, and we shall, in another article, give hints on training generally, with remarks applicable to the different distances to be run.

No. 3.

RULES FOR ATHLETIC CLUBS AND MEETINGS.

Before going into the system of training to which we alluded in our last, we think that it would be better to give our ideas as to the rules which should be in vogue for an athletic club; we therefore beg to lay before our readers a set we have had sent us, which, with slight modifications, would be suitable to govern any athletic club. We also append a few regulations that should be put in force at all meetings. We have endeavored as far as possible to draw up the rules as if they were for a club already in existence. We do not for a moment advise their adoption strictly by any club, but we think they, by being published, will be of some good service to those who will have the task of framing rules, or those who have already rules for their clubs may find some of those we publish worthy of adoption.

1. That the club be called the A. B. C.
2. That the club consist of active and non-active members; the annual subscription in the former case to be ———, and in the latter half that amount. Subscriptions be due on election and on the 1st of January in each year.
3. Active members to be admitted to all privileges of the club, and non-active to all but the competitions of the club.
4. Each candidate for election must be proposed and seconded by a member of the club, and the names, together with proposers and seconds, to be posted in the club-room fourteen days prior to election, and at least once during that period to be published in a sporting paper.
5. Members to be elected by those members present on the day of election by ballot; one blackball in five to exclude.
6. On a member being elected notice of his election shall be sent him by the secretary, together with a copy of these rules.
7. Any member who shall not have paid his subscription within three months of its falling due, shall *ipse facto* cease to be a member of the club, but can be reinstated on payment without ballot if a satisfactory reason can be given to the committee for the neglect.
8. The club shall be managed by a committee consisting of a Chairman, Secretary, and ten other members, any five of whom can form a quorum.
9. That the sports at the athletic meeting of the club shall consist of

walking, jumping, running, and any other exercise which the committee may deem suitable.

10. No member to be eligible to compete whose subscription is unpaid.

11. That it be in the power of the committee to make certain races open to those who, though not members of the club, are amateur athletes.

12. That the entrance fee to the competitions be decided by the committee.

13. That entrance fees be paid, and colors declared at the time of entering.

14. Any member guilty of conduct in violation of these rules, or otherwise acting in a manner prejudicial to the interests of the club, can be expelled on a vote of members at a special general meeting—a vote of two thirds of those present to decide the question.

15. That a special general meeting be called by the Secretary, giving ten clear days' notice, on the written request of any fifteen members of the club.

16. Any one who is expelled the club forfeits all interest he may have in the club's property.

17. That the annual general meeting of the club be held in the month of _____ in each year.

18. Any member may resign on giving notice to the Secretary, in writing, five days before the annual general meeting, or he will become liable for the ensuing year's subscription.

19. Committee meetings to be held once a week during the season, and once a month during the off season, but oftener if required. Such meeting to be called by the Secretary.

20. That no alteration be made in these rules except at a general meeting of the club, special or otherwise.

21. That the costume of the members for racing be a zephyr, and trousers cut short at the knee.

22. No member allowed without special permission of the committee to compete under a *nom de course*.

23. That in open competitions the committee alone have the right of refusing an entry.

24. That any one wishing to enter in an open race be either introduced by one member of the committee or by two other members.

25. The regulations for each meeting must be printed on the card.

The following regulations should be in vogue at an athletic competition, and by their being published with the programme soliciting entries

much trouble will be saved the officers of the club or clubs getting up the sports:

1. No attendant to accompany a competitor at the starting-post or during the race.
2. In handicaps, any competitor starting before the signal to be put back a yard for each first two breaks-away, and disqualified at the third.
3. Level races should be started by flag or word of mouth, but all handicaps by report of pistol.
4. In hurdle races, each competitor should have a clear line of hurdles to himself, and under no circumstances is he to jump any others.
5. In sprint racing a separate course to be roped out for each runner, in breadth a distance of not less than four feet six inches.
6. Any competitor wilfully impeding another, shall be disqualified for all future races.
7. All objections, disputes, etc., to be settled by the stewards of the meeting present.
8. The judge's decision to be final.
9. In weight putting, hammer throwing, and all similar competitions, each competitor allowed three trials, the furthest two then to be allowed each three more, and the best of the six to be declared the winner.
10. In broad and high jumping three trials to be allowed at each breadth or heighth.
11. In hammer throwing and weight putting a line to be drawn, and the competitor to stand with one foot on it, and so deliver. If in the act of throwing or putting he oversteps the line, the distance thrown or put not to count, but the attempt will be counted as one of three "trys" allowed.
12. In broad jumping, to cross the take-off line to count as a try.
13. The weight of the hammer should be 16 lbs., and the ball for putting 16 lbs., 18 lbs., or 32 lbs.
14. Hurdles should be 3ft., or 3ft. 6in. in height.
16. In measuring hammer throwing and weight-putting, the distance should be taken from the exact standing point to the pitch.
17. No one to be allowed inside the course.

NO. 4.

MANAGEMENT OF MEETINGS.

The track having been made and the training finished, we will presume that the day has arrived for the Athletic Meeting. Prior to this day the programme with entries, and in the case of handicaps with the starts, should be published in some sporting journal devoting attention to athletic games, and the cards of the races be ready for sale on the day of racing. The course is ready-made, so there is no necessity to have it roped and staked out, unless by chance a meeting is being held in a field where there is no running track, when the whole circuit of the course will have to be roped and staked; this is far better than marking it out with flags. We are now, however, presumedly dealing with a regular running path. The starting point for each race must be clearly marked by a white line painted across the path, and the distance to be run stated on a card, which should be pegged into the turf at the edge of the path at the starting-point. Also, prior to the public being admitted to the ground, the starts of the handicaps, if any, should be marked out with lines painted similar to the one at the starting-post, and with cards at each distance stating in plain figures the same (*i. e.*, one, two, or three yards as the case may be). At the winning-post a white line should be painted across the path, with a large flag bearing the club colors erected at each end. The judges should stand one on each side of the path at the ends of the white line and hold a tape across, and whichever competitor breasts the tape first is the winner. By the aid of this tape it is possible to judge a race to within six inches. We will presume the first race to be a hundred-yard handicap, which is divided into heats, the winners of which will contend in the final for the prize or prizes. We have omitted to mention that on the card the time at which each heat or race is to be run should be stated, so that there may be no excuse for competitors not being at the post in plenty of time. An interval of ten minutes should be allowed between each heat or race where the distance does not exceed one mile, but longer time must necessarily elapse when the distance is three or four miles, or when the competition is for walking, jumping, weight-putting, or hammer-throwing. Five minutes prior to each heat or race a bell should be rung warning the competitors to get to the starting-post, pre-

vious to which an official appointed for the purpose should go to the competitors' dressing-room or tent and take down the names of those who intend starting for the heat, and then their number on the card should be posted on a telegraph board situated in a part of the ground where all present can see, and after the race the members, with the exception of those who have finished first, second, and third, should be taken down. This telegraph board should be similar to those used at the various jockey clubs and some of the large trotting meetings, and large enough to accommodate a good field of starters, as sometimes a number of figures may have to be hoisted. The competitors for the heat having arrived at the starting-post, an official appointed to that duty will see that each man is on his proper start. It is well to mention that although there is no rule on the subject in any English club, the custom is to allow the man who gives the longest starts in any heat to choose which side of the path he will start from; he having for instance chosen the left, the next shortest start man takes the next position, and so on. This is a great help to the judge in establishing the identity of the runners, when, as is frequently the case, they do not know all the competitors by sight. The competitors having been placed on their marks, the starter will retire behind them all, giving a caution to get ready; directly he sees them so will fire the pistol for the start. If before he does so, but after having given the caution to get ready, any competitor causes a false start by attempting to get off before the signal, the starter will order him to come back a yard for each offence. Directly the runners have breasted the tape the numbers of the first three should be given by the judge to the telegraph man, who will at once hoist them for the information of the spectators. These rules apply to all distances where one lap or circuit of the ground only is compassed, but in a mile or longer race, where a certain number of circuits have to be made, a steward should be appointed to stand at the winning-post to tell each man as he completes a circuit how many he has gone, so that each competitor may know how to regulate his pace. The best way to do this is to write on a piece of paper the names of each runner, and as they pass put a mark against them and call out the number of laps. Timing races is a subject about which there is great difficulty especially in the short-distance or sprint races. The best method for timing the short ones is to strike the watch directly the holder sees the flash of the pistol, and to stop it directly the competitors breast the tape. When the signal is by word of mouth the watch-holder must keep his eyes fixed on the heads of the starters, and directly they bend to start set the watch going. To read these lines one would think watch-holding the most simple thing in the world, but the writer of them

can state from years of practical experience that there are not five amateurs in England who can hold a stop-watch correctly. Among the professionals there are plenty of competent men; but, singularly enough, there are but a very few in the London district. To explain this sweeping statement in some way we will attempt. The most necessary thing is constant practice with a stop-watch. The novice, in learning to hold a watch, must remember that a quarter of a second makes a difference of quite two yards in all short races, even in average amateur running. The same watch should always be used by a time-keeper, as, like in other matters, there is a great deal in being used to the medium. The stop of watches vary, some being harder to move than others, and a man used to a very easy-moving stop-watch would be very likely to make a difference at starting if he had a fresh watch put in his hand. When a runner is tried for his race by a watch, he ought to be timed to six inches. To practice a novice in watch-holding he should get some one to stand a short distance behind him and clap his hands or make other sound as a signal for him to strike the watch. This should be practised daily, if one cannot get regular practice by striking the watch when men are starting for their training runs. Many and many a sum of money has been lost by incorrect timing in trials. The more incompetent the watch-holder is, the quicker he will make the time, in consequence of his starting the watch late. The plain, ordinary stop-watch is by far the best, as the elaborate arrangements of marking chronograph and spring stop-watches are always getting out of gear, and require also the most delicate manipulation. These remarks will, we think, convey the idea of how all running competitions should be managed. In walking, a competent person should be selected to fill the post of referee; *i. e.*, the person who is to judge if the mode of progression should be termed walking. This official should station himself in the centre of the ground, so that he can see all the competitors. Directly he sees a competitor infringing the rules of walking, he should give him a caution, and on the repetition of the offense disqualify him for the race. No caution should, however, be given on the last lap. For high jumping, two poles should be erected on the turf, with pegs about one inch apart on which to rest the bar to be cleared, which should be a thin lath. After all have cleared a height, the bar should be raised two inches, or one inch, according to the vote of the competitors. In broad jumping, the take-off should be from turf—a narrow ditch of about two feet in length, three in breadth, and four or six inches deep, but not necessarily filled with water. Then for about twenty two or three feet the ground should be dug up and filled with soft

clay. Measurement should be taken from the edge of the ditch to the place where the hindermost heel touches the clay. If, in jumping, the competitor fall or stagger backwards, the distance cleared will not count, though the attempt will, as one of the three trials. In our preliminary article we gave information as to the places where spectators should be kept during the progress of a meeting, and we have no remarks further to make on that subject, as exceptions will occasionally have to be made on extraordinary occasions. It is better to have the prizes distributed directly after the last race, and is perhaps as well that they should be—during the afternoon—exhibited in the grand stand.

The following sketch of a card or programme may be of use:

N. Y. A. C.

WEDNESDAY, JUNE 18, 1873.

Stewards—Messrs. Brown, Smith, etc., etc.

Judge—Mr. _____.

Starter—Mr. _____.

Secretary—Mr. _____.

One hundred yards handicap.

First heat, 2 o'clock.

- | | | |
|--------------|------------------------|-----------------|
| 1. Mr. _____ |scratch..... | white and black |
| 2. Mr. _____ |3 yds. start..... | blue. |
| 3. Mr. _____ |5 "..... | green. |
| 4. Mr. _____ |6 "..... | yellow. |
| 5. Mr. _____ |7 "..... | pink. |

Second heat, 2 h. 10 m., p. m.

Same particulars as above for all races.



NO. 5.

TRAINING.

IN our last article we treated on the management of meetings and all the accessories thereto. We shall now turn the reader's attention to the most important of all matters in connection with athletics, viz.: training. We are not quite sure but that this matter ought to have had our attention before. The reason we have delayed our remarks on this all-important matter to the last is because we are inclined to think that all minor details should be mastered or understood prior to training, as it is always beneficial to have as little as possible to occupy one's mind when going through a preparation for a race. It would be no difficult matter to give a set of rules to train by; indeed, there are many already before the public. The only one of them that bears the least sign of practical sense about it is the one by the late Charles Westhall, and is entitled "Westhall on Training." His system, which is solely a set one, might do for some men who have nothing to do but to train, and who would wish to live like a machine, and in addition have no care beyond the days they are in training. We are quite confident that the days of violent sweating, going to bed before sunset, and eating food in a state that might be appreciated by cannibals, but is naturally loathsome to human beings, are now numbered among the things of a bygone age. We can summarize the art of training in very few words, and they are: "Clear the body of *inside* fat, and take constant practice." This sentence, like the text for a sermon, can form a subject for many a column of writing, but we will endeavor, without going into rules, to give a few hints on training, as adapted to amateurs, as clearly as possible, and make some few remarks on the casualties that the writer of these has personally known to have arisen while preparing for a race. The most difficult branch of training is unquestionably that for short races, as a man must not only be in good condition to win, but, to be at his best should be full of life, activity, and spirits; while for a long-distance race the want of the latter qualifications are not absolutely fatal. Many of the best amateurs in England have done work enough to kill even professionals in preparing for a long race. There is only one amateur of any note at long-distance who we know has been trained on entirely professional

advice, and his present state, so far as regards health, is not only bad, but we question if he, under any circumstances, could physically stand a preparation again. This state of things solely arose from his obeying implicitly his trainer's advice as to the quantity of work he ought to do and physic to take. The writer of these lines frequently told him he would break down some day utterly in constitution, and it is a sadness that has been realized. Jokingly, I frequently told him that I would believe somewhat in the system if his trainer would undergo a similar quantity of work. Professional trainers have but one rule—and that is, work, physic, and starvation.

Matters, no doubt, are at present more liberal among them than they were, but we question if a professional ever looks more like "the proverbial man about to be hanged" than when he is in what he terms fine condition. The characteristics are thinness, paleness, no flesh, and a hollow, sunken look about the eyes. On the other hand, the trained amateur has, as a rule, a good color, a certain amount of flesh on him, and is full of life, with a clear, bright eye. We have said that a professional idea of training is conveyed in the three words: Work, physic, starvation. We will now proceed to show the system we would recommend to be used by those who read these lines, and who would hope to partake successfully in athletic sports. We shall presume the distance of the race to be from one to two hundred yards, and that the time to elapse before the race is about a month. The trainee, also, we shall presume, has his usual business avocations to perform during the period, and also that he is in good bodily health. The course of preparation is simple in the extreme. Two things are particularly, however, to be noticed. Reduce liquor to a minimum—from a quart to three pints a day, which is to include everything—coffee, tea, wine, and beer. For the first week the trainee should confine himself to running at a moderate pace once or twice a day, as most convenient, about 300 yards. The costume for this exercise should be all flannel—*i. e.*, long drawers and guernsey, with running shoes. After this canter he should run five or six times twenty yards at a hard burst, and then before dressing be well rubbed by a friend all over the body, especially the thighs and calves. This exercise should be taken in the cool of the evening, or in the morning, an hour or so after the matutinal meal. Care should be taken when going out on business to walk briskly and not ride; at any rate manage to cover at least five miles somehow or other, on foot, during the day. If at the end of the week, as will frequently be the case, the trainee is very sore and stiff, he should not run for a day or even two days, but do two or

three miles' walking right off with flannels on, so as to sweat freely, but really good rubbing morning and evening will prevent in a great measure, if not entirely, all these pains. If they, however, are very bad, in addition to the walk bathe the legs well in hot sea-water if obtainable, prior to going to bed. If sea-water cannot be got, hot spring-water with rock or bay salt dissolved in it is just as good. At the end of the week a moderately severe dose of opening medicine would be beneficial, and on this day do not run or walk beyond the ordinary habit of life. After a week lengthen the bursts to fifty or sixty yards, but only twice each day, and go about the 200 or 300 yards at a smarter pace than before, but never at top-speed, for it is just at this stage that an overstrain may happen. If after a fortnight there is nearly sufficient weight off the body, the practicing costume should be changed to racing—*i. e.*, drawers of silk or other light material down to the knee, and guernsey of the thinnest texture. During training attention should always be paid to keeping the bowels open, as this prevents any accumulation of fat inside the stomach. About the middle of the third week it would be as well to run a trial over the medium distance, say one hundred or one hundred and fifty yards, and on the other days run one hundred yards at nearly racing pace, and in addition, go a slow, striding gallop—*i. e.*, making the stride as long as possible without reference to pace (the slower the better) for about two or three hundred yards; this exercise should be kept up until within three days of the race, when a regular trial might take place against a watch if considered necessary. After this, ease the work to the day of the race, and run for the great event with a stomach as empty as possible without feeling any symptoms of faintness. On the day of the race entire rest should be taken, but just prior to it, it is advisable to go a few yards sharply, just to feel one's feet and make the muscles pliable. The diet during the period should consist of whatever the trainee fancies most, liquor being the only prohibition. Drink what one is most accustomed to, but in the smallest quantity possible. Great thirst will try one's patience during the early stages of training, but this inconvenience will soon go away and the want of drink will not be felt in any degree. Some men will of course require more flesh to be taken off than others, and quicker. This should be done by the medium of long walks (four or five miles) at a brisk pace, with flannel next the skin, but the walks should not be long enough to distress or make the man weary and stale. The great object is to keep the runner in good spirits, and make his training a matter of pleasure. The remarks we have now made will apply to distance, up to four or five hundred yards only. When the distance is

longer than 100 yards the exercise should be over greater distances, but care should be taken not to make the work too severe—*i. e.*, the longer you have to run, start and keep running slower in proportion. Beware of frequently running the distance of the race at full speed. This habit has broken down many a man, and if it has not done that it has made him stale at the time for the race. If one man wants more exercise than another, let him go longer distances at the same pace, and not shorter ones quicker. The sharp bursts of from 20 to 70 yards are quite sufficient to preserve the turn of speed. In our next, long distances, etc., shall be treated on, and then general remarks, with hints as to curing the ailments an athlete is heir to.

NO. 6.

TRAINING FOR DISTANCE RUNNING.

In the last article I treated generally on training and the best methods I had discovered for getting through a preparation for short-distance running. I will now, therefore, redeem my promise, made towards the conclusion of that article, of giving a few hints on training for a long distance. After several years' practical experience and observation of others, I can come to no other conclusion as regards distance running than that any sound, healthy man, of moderate weight, may become, with perseverance, a crack distance runner. This, at first sight, appears a very sweeping statement, but I think I shall be able to convince my reader that what I write on this subject is not anything but the simple truth. When athletic sports were first started, some twelve years ago, in England, there was then a name among athletes which at once held a high position as a runner. I allude to Mr. W. M. Chinnery, whom I have previously mentioned, and when he retired from the arena, after a career extending over a decade, he did so with the reputation of being, even in these days of fast times and great doings, as still the best man. The performances, however, of Mr. Chinnery at the commencement of his career, do not in any way bear comparison with his splendid doings in after years. I find, on referring to old chronicles, that on several occasions Mr. Chinnery was returned a winner of level mile races in times of about *five minutes fifteen seconds*, and when he has started from scratch and been beaten, the time, during the same period, has been but a few seconds faster, thus proving the correctness of that form.

It was in the early part of 1866 that Mr. Thornton of Cambridge University ran a race in London, and was antagonised by Mr. Chinnery, who had now been some three years practising as an amateur runner. Prior to this race it was rumored that both had done some extraordinary trials, and the quickest time on record would be done. To the gratification of all present, these two gentlemen ran a splendid race home, in which the Cambridge man came off victorious, the time being the then unheard-of one among amateurs of *four minutes thirty-nine seconds*. Here at once we find an improvement from simply bad running into good form. Nothing daunted by this defeat, and receiving several others in not nearly such good time as this, the principal

being for the championship of that year, which was won in 4 min. 47 sec. I find Mr. Chinnery two years after this reached the pinnacle of his fame when he won the open mile at the Civil Service sports in four minutes and twenty-nine seconds, the distance and time being both indisputable—the latter having been taken by the late Charles Westhall, and the distance was known, from frequent measurements, to be fractionally correct. After the race, though Mr. Chinnery ran frequently up to the year 1871, he never exceeded, or indeed absolutely again equaled this feat; but his many brilliant performances, all far quicker than four minutes thirty-five seconds, clearly show to what excellence a naturally bad runner may attain, by simple perseverance and studying how to run every yard of the distance. I do not mean it to be understood that during the years Mr. Chinnery was recognized as an athlete that he was in training the whole time, for such was not the case, as probably no athlete ever experienced greater bad luck in the way of sprains or accidents. To sum up the career of Mr. Chinnery in a few words, so that it may at once be seen by all and give encouragement to would-be athletes—in a space of six years, a runner who at the commencement could only run the distance of a mile in little less than five minutes and a half could, at the end of that period, be safely relied on, after a few weeks' training, to do the distance in nearly a minute less, and above all to do a time that has never been excelled by any other gentleman runner. There are always two sides to a shield, so we will, just before starting into the details of practice, give an instance of another athlete who sprang to the top of the ladder at once. I allude to Mr. W. Slade of the London Athletic Club. This gentleman can only be looked on in the light of a *naturally* good runner. He has only been known as an athlete for about two years; yet, in addition to being the amateur champion at a mile for 1873, he has done the distance within a fractional part of a second of the celebrated time made by Mr. Chinnery. Mr. Slade's earliest efforts I cannot absolutely remember; but he never took, on a proper running path in any public race he has run, longer than about four minutes and fifty seconds, and as his principal training has been taken in running races, his marvellous improvement is all the more astounding, and the only solution is, that he is naturally gifted with pace and stamina in running, and requires no absolute training, but simply to take a fair amount of exercise and live within decent bounds, to be in fettle to run.

In mile running, like in short distances, nothing can be done by rule, though there is a greater probability of such being successful in long races than in short ones. To give any idea of my views on the

Necessary preparation for a race, I must have my subject before me. I will, therefore, say a few words, supposing that I have for the subject one who has never run a mile race—in fact, a complete novice. Presuming such a being was placed under my care, with instructions to get him fit for a mile, I should commence with at once letting him run the distance, in order to give me some idea as to his hidden capabilities, if any, and also as to his constitution, by closely observing him after he had pulled up. Taking for granted he is perfectly sound, and that I found that he could, in the rough, run a mile in certain time, I should then base the amount of work and distance he ought to go accordingly. After his first gallop I should physic the man, and give him fully a day's rest to recover from the weakening effects thereof. If he was inclined to be fleshy, I should, for the first few days, run him a slow mile with flannels on, and then, without stopping, let him continue walking—at a fair pace, no racing—until say five or six miles have been covered. When I found the fat was peeling off I should quicken his pace to that of racing, but limit the distance to six hundred yards or half a mile, say four days in the week, rest him one, and on the remaining two run him the mile at about three parts speed, so that he should invariably pull up fresh. The great point is to avoid getting your man weak, but strengthen him. In addition, walking exercise in ordinary costume should be taken, say two or three miles at a time, twice a day. Directly any symptoms of staleness are visible be sure and rest the man. If plenty of time is before you, it would do no harm if once in a way the trainee were left to his own devices for a day, on the principle of "all work and no play makes Jack a dull boy."

It is impossible to give any direct hint as to physic; each man I find requires different treatment, and such minute matters of detail must be left to individual common sense and knowledge of one's own constitution. Physic, however, is weakening, and should not be taken unless absolutely necessary. If a longer distance has to be run than a mile, the work, so far as distance is concerned, should be proportionately increased, but the pace diminished. It is not to be expected that any one would improve in any great degree with the first two months' tuition in running, but still the exercise during that time will make the task come easier. Sweating is more necessary in long races than in short ones, as at the finish of a distance race condition will tell its own tale; a bad man trained up to concert pitch would defeat many a really better man who was only half trained, through condition alone. Of course amateurs, who as a rule run races ten times as often as professionals, ought not, except on certain grand occasions, to time their preparation to a day, but ought to be merely in that state of condition and health that a few gallops will make them show their average form, or otherwise staleness will permanently set in. To condense again my rambling remarks, I would say to distance runners, get yourselves as thin and hard as possible without being weak; practice frequently, but stop directly symptoms of jadedness or staleness appear.

No. 7.

LOSS OF FORM AND ACCIDENTS.

The athlete must not run away with the idea that training for and following the pursuit of athletics as a pastime is all amusement, for such is far from being the case. Though some men may require, as I endeavored to point out in my last article, less training than others, in any case a great amount of self-denial has to be exercised and at times physical pain. It has often struck me as to whether the admiration and applause which the performance of a well-trained athlete evokes from the spectators at an athletic meeting is not due entirely to his exploits immediately before them. Do the spectators ever give a thought to the toil and trouble and anxiety that has been gone through, and in many cases without reward? I have often experienced myself the most bitter disappointment when having been trained thoroughly, to find that to a certain extent my time so expended would bear no fruit; that is to say, to discover that I have no prospect of victory. A man may be thoroughly trained and in every way physically fit to run a race, but when running a trial he may find that through some unaccountable freak of nature he is not in form. To discover this is most galling, as there is but one remedy for it, viz., time. I have frequently seen a man, and have been so myself, running splendidly in practice for some time, then all of a sudden find that I am not going so well—in other words, I have got out of form, though there is no visible reason for my doing so. Under such circumstances the best thing to do is for a day or so to change your entire mode of life, and then commence work again. In nine cases out of ten this will be successful. In 1872 a very celebrated Northern athlete was engaged to walk a match for a large sum of money and had been some time in training, but suddenly, to his horror and that of his friends, it was found that his form had left him all at once and that he was walking in practice far below what he had been doing a few days previously. I was personally interested in the case. His friends wrote to me for advice on the subject, as there were no symptoms whatever of staleness from excess of work about him. I was completely at a loss how to advise them, but meeting, the day I received the letter, a very celebrated ex-pedestrian, I mentioned the case to him. His answer somewhat staggered me, for it was, "Get

him drunk on beer, rest him a day afterwards, and then set him going—he'll be all right." After being convinced of the sincerity of this queer advice, I wrote to my friend and advised him to try it. The result I can vouch for, as the amateur, Mr. Steib, did in public the fastest five miles ever done, within ten days of the drinking bout. It must not be understood that I advocate this cure—far from it; but I simply give the narrative, the truth of which I can vouch for, as an illustration of how set rules in training are at times most cruelly upset. A mere change of scene and diet is the general remedy for loss of form, but they would take longer in effect than others. Always let a man enjoy his food when in training—that is to say, let him have what he wants, but regulate his work accordingly; if he is a huge eater give him more work, and *vice versa*. If a man has a craving for anything in particular, let him have it. I once knew a professional pedestrian who when on a certain occasion in training had lost form and appetite, and his only craving was for red herrings, which at length were allowed him by his trainer with great reluctance, but when he was bloater-fed and his craving satisfied, he rapidly got into his running again. I have now I think explained that the only remedy for sudden loss of form *in training* is to allow the trainee to follow his own devices, or, in plain words, to throw him up for a time. In a sudden emergency like that of Mr. Steib's, the beer "caper" might be tried with success; but, though it was a signal one in that gentleman's case, I should personally be very reluctant to recommend it, but the facts I consider are really worth knowing, if only to expose the fallacy of training by rule. *

Another matter that no foresight can prevent when running a race is a "stitch." This pain will only attack men in distance races. I have frequently seen men who are in the perfection of condition to run, and with victory within their grasp, have it ruthlessly wrested from them by an attack of this kind. There is no prevention from it, and when it does come the only thing to do is to keep on running, though in great pain, until it leaves off—that is to say, if there is sufficient distance yet to be run to give one a chance of recovering the ground necessarily lost.

Loss of form and "stitches" are evils bad enough, but the most galling and disappointing of all is a break-down through a sprain or straining of certain muscles. For this there may be really no cure whatever, so far as one's ever being able to stand a preparation is concerned, and even under the most favorable circumstances a long rest is necessary, and consequent from this, one's entire training is upset. The cause of these ailments are purely accidental, and no amount of care can prevent them. A muscle suddenly goes through exertion in racing or in

practice, and then the man is never again thoroughly sound. I do not mean that he can never again be trained, but there is always the reflection left that the old place may go again, and all our trouble taken for nothing. Presuming the muscles at the back of the thigh are injured, the most likely part for a man to over-reach himself, the best thing to do is to rub the part well with soap liniment, or any other that may be advised, but I have always found the above one beneficial. In addition to this, several times a day the part should be well hand-rubbed. Indeed, throughout training great attention should be paid to being well rubbed all over with the bare hand after exercise, as this prevents the muscles from stiffening, and renders them strong and pliable. When a man is sufficiently recovered from a strain so as to be able to resume gentle practice, either an elastic bandage should be worn in practice, or else a strip of linen wound tightly round the limb. Many who have suffered from strain habitually wear an elastic bandage, but I consider that doing so tends to render the part affected permanently weak. I only advocate their use when pressure is likely to be put on the weak spot, and consequently support must be necessary as well as beneficial. Many athletes suffer from varicose veins; when such is the case it is nearly impossible to dispense with the elastic bandage or stocking. The old idea that the fact of a man running with a pebble in his mouth will prevent stitch, I believe to be utterly fallacious, and such experiments are best left untried. When one first enters on training he should not be frightened or discouraged to find, that after a few days he will suffer considerable pain from stiffness, and from what are technically known as the pains of training. To work them off is the only remedy; but shin soreness, which invariably appears at the commencement of training, unless great attention is paid to the hand-rubbing after running, may be alleviated by bathing the legs in hot water, in which is dissolved two or three pounds of common rock or bay salt. There can be no objection at any time, while in training, to bathing the legs with this concoction, as it helps materially to harden the muscles; but hand-rubbing is the great essential, and if this is done well and frequently all such pains as stiffness, skin soreness, and cramp are done away with, and strains, in a great measure, prevented.

No. 8.

HURDLE RACING, HAMMER-THROWING, AND WEIGHT-PUTTING.

Having discussed in the last two articles the subject of training for flat races, I shall now conclude these series of articles with a few words on the remaining exercises which usually constitute part of the programme of an athletic meeting. Hurdle racing is very much favored in England, and is run at all distances, from one hundred and twenty yards to quarter of a mile. At one hundred and twenty yards the number of flights of hurdles is always ten. At other distances, such as two hundred and twenty or quarter of a mile, the number is rarely exceeded, or if it is, only slightly, as it would be a terrific tax on a runner's powers to cover quarter of a mile with hurdles at every ten yards. There can be no hints given on running these long-distance hurdle races, as all that is required to run them is a good flat racer with the power of jumping. At the recognized distance of a hurdle race, viz.: one hundred and twenty yards, over ten flights, the case is, however, vastly different, and there is no branch of athletics which requires more study and practice. To come successfully through a race of this description, in crack company, one's stride must be regulated with almost mathematical precision, and all the details, such as the distance between the hurdles, and the height of these obstacles, must be measured to a nicety. Hurdle races should always be run for on turf, and on as level turf as can be possibly got. In English grounds the hurdle course is generally in the centre and the track is usually levelled when the ground is made, and, being kept well attended to and rolled, is almost as level as a cricket ground. The distance is divided as follows, viz.: from the starting-line to the first flight fifteen yards are allowed, and then ten between each successive flight of hurdles, leaving thus a run-in of fifteen yards, after the last fence, to the winning-tape. This rule, of course, applies only when all the competitors start on level terms. When the race is a handicap, the rule of starting is just the opposite to what is customary in flat races. In fact, no starts are allowed, but the better men are penalized, that is to say, the worst man has to run the full 120 yards over ten flights, while the better have to run a longer distance, but no extra hurdles are put up for the penalized ones. For instance, A, B, C, and D are entered for an one-hundred-and-twenty-yard hurdle race handicap. Their presumed merits are in the order named. The handicap will then read: D (the worst man),

scratch; C owes five yards, B owes seven yards, A owes ten yards. Therefore, the actual distance to be covered by a A is 130 yards, B 127, C 125, and D the stipulated 120 yards. Though A, B, and C have to run extra distances, as I said before, no extra hurdles are put up, as all the penalties are on the flat. The reason for this is, that after a man has cleared his first hurdle the distances between the remainder are precisely the same, and he ought to cover them like a piece of machinery, taking exactly the same number of strides between each fence, and each stride of the same length. There are many different styles of clearing the hurdles, but by far the best is what is termed "bucking" them. I will endeavor in a few words to describe this expression. It means to alight on the opposite foot to the one you take off with. While in the air the take-off foot should be held at nearly right angles with the knee, so that when the other one is grounded on the other side of the hurdle the take-off leg is in full swing for the next stride. After alighting *three strides* only should be taken before rising at the next fence, and so on. The hurdles, I should before have stated, should always be of a uniform height. The most general one in England is three feet six inches out of the ground. Lower ones are sometimes used at country meetings, where hurdle racing is not the science it is at our crack places of sport. I have often seen our best men terribly puzzled by the hurdles being lower than what they are accustomed to, as in this case they frequently over-jump themselves. There is no prettier race than a good hurdle one when all the men have the exact knack of bucking their hurdles, and are uniform in their strides. It is a great feature of course to clear the hurdles with as little to spare as possible, and no matter what lead a man has he is never safe until over the last fence, as the slightest knock against the hurdles is sure to put him out of his stride, and the ground he will lose before he can recover himself is generally too great to get back in such a short spin. With regard to the time of these races, the quickest has been done by C. N. Jackson of Magdalen Hall, Oxford, who once covered the distance in 16sec. This time has on several occasions been nearly reached, but never quite. Seventeen and a half seconds or under is good time, but it will take a novice many months' practice to attain this proficiency, unless he catches the knack, as is sometimes the case, in the very early stages of his tutoring. In training for this description of race, the same rules apply as for sprint running, with the obvious difference that there be plenty of practice over hurdles. In commencing this practice, I should advise about three flights to be erected at first and gradually increased one at a time, as perfection is attained in clearing them. Slow paces should be at first tried, and then quicker, or racing. This practice necessarily is not sufficient to get one into condition, so practice on the flat at sprint distances, and walking exercise, should be resorted to.

The hammer-throwing and weight-putting now demand a few words. For the former there are two modes, viz., with and without a run. It

will be better first to describe the weapon;—it is usually a piece of iron shaped like a ball, and in weight 15lbs., with a wooden handle in it, the length of which is optional, according to the height of the thrower—the average length is about four feet three inches. The manner in which the hammer (as this weapon is called) is thrown at the majority of English sports is with a run, i. e., the hurler takes as many steps as he pleases, swinging the hammer round and round until he gets sufficient impetus, when he lets go. The distance, in this case, is measured from the foremost foot, when delivered, to the place where the ball of the hammer first touches the ground. Of this way of throwing I am personally very much adverse, for many reasons, the principal ones being the danger there is to by-standers in the case of the hammer slipping from the hands while the steam is being got up, and that it is not such a fair test of man's skill as when the hammer is thrown from the perpendicular. This latter mode is always adopted in Scotland. The hammer thrown this way is certain to go straight, though, naturally, from the man having to stand on a line and taking no run, the distance thrown is not nearly so great as when with the run. In weight-putting there are several methods, but the customary one is to draw two lines of about six yards in length parallel and seven feet apart. The putter stands between these and runs up and delivers from the inside line, and the distance is measured from this line to where the ball drops. If, in delivering, either foot touches the inside line, or after delivery the putter oversteps this limit, the throw is not allowed, although it is counted among the number of tries allowed. In a competition three tries are allowed to each man, and then the two better are allowed each a further three tries, the better of them to win. The style of delivery within the seven-foot run is the usual and by far the most scientific way, thus: the thrower balances himself on the right leg, using the left as a slight support only and crossed over the right, the ball is held in the right hand, well behind the shoulder. In this position the man gets a good balance for an impetus, which is increased by taking two steps forward, and the ball is delivered, bringing the left leg to the line without touching it, and the right behind. I have tried to describe these steps more clearly, but it is, I find, impossible to do so, and I am much afraid the exact idea will not be caught from them. Other methods of throwing are to toe a line and then throw single-handed. This I think by far the fairest, but it has met with no favor in England. Another way may be mentioned, it has not, however, been used for some years. It was originated at Oxford University, but was abandoned there in 1836. The manner of throwing was to foot the line and hold the ball with two hands, and after swinging at convenience to hurl it from the two hands. The weight of the ball in this branch of athletics varies considerably. At the Champion and Inter-University sports the weight is 16lbs., but at other sports 14lb., 15lb., 18lb., 22lb., and 32lb. balls are used. The 16lb. is, however, sufficiently heavy for any athlete. I have now, I think, alluded to

all branches of Athletics and given my opinion, such as it is, on the ways of achieving success in them. Let no athlete be discouraged at want of success in the first stages because others achieve it, but let them always remember that practice will make perfect. To rigid training I have written my great objection, but this opinion must not be too leniently interpreted, otherwise there will be no chance of obtaining *mens sana in corpore sano*. Whatever work one does with the view of training should be done as a pleasure, and not as a toil. A good athlete every one (as a rule) has a good opinion of as a man, and when he can no longer take an active part in doings athletic, he can always make himself useful by tendering practical advice to younger men, and his services are always in request to fulfil the posts of judge or starter at important gatherings. Before putting aside my pen on this subject, at any rate for the present, I must heartily wish Athletics in America the success that has attended them in England.

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The following testimonial is from the Zephyr Boat Club of Detroit, Mich.:

DETROIT, June 23, 1874.

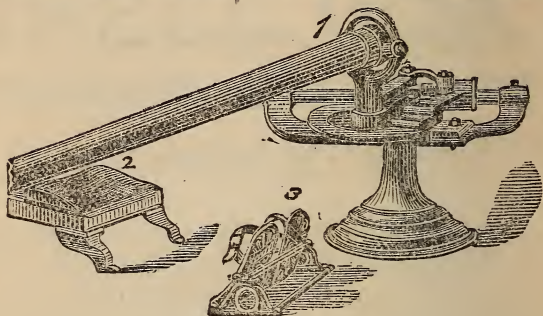
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ROWING AND ATHLETIC ANNUAL

FOR 1874.

CONTENTS:

ROWING—

Record of Races, 1873—A Complete Alphabetical Index to every Oarsman's Performances—The Season of 1873—The Laws of Boat Racing—National Amateur Regatta Rules—Constitution National Amateur Association—Definition of Junior Oarsmen and Scullers—The Sliding Seat: Its Principles and How to Use It. By W. B. WOODGATE; in three chapters—Tables of Winners, American and English.

ATHLETICS—

Record of Meetings, 1873—Laws of Athletics—Best Performances on Record, Amateur and Professional—American Athletes—"Hints on Athletics." A Practical Treatise on the Management of Athletic Clubs and Competitions, with Full Instructions for Training, Running, etc., etc. Seven chapters.

PRICE, ONE DOLLAR.

Jas. Watson, Editor,

P. O. BOX 678.

Press Criticisms.

—:O:—

[From The Spirit of the Times.]

ROWING AND ATHLETIC ANNUAL.—This handy little volume, edited by Mr. James Watson, is replete with information for the oarsman and athlete, and shows evidence in its compilation that the wants of those for whom it was intended were thoroughly understood. * * It should be in the possession of all interested in athletic sports.

[From The American Turfman.]

THE ROWING AND ATHLETIC ANNUAL for 1874, edited by Mr. James Watson, ex-Secretary of the National Amateur Association, contains a complete record of Races in 1873, and also much other valuable matter. It is printed in clear, open type and presents an elegant appearance. It imparts a vast amount of information to athletes, and should be in the pocket of every person who wishes to become posted in regard to outdoor sports.

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[From The New York World.]

THE ROWING AND ATHLETIC ANNUAL for 1874, by James Watson, is a useful little work that will recommend itself to all admirers of boating and athletic sports. It contains a record of all boat races and athletic contests last year, with a competitors' index attached. It has also some valuable advice on training and for the general management of clubs devoted to physical exercise.

[From The New York Daily News.]

It is full of valuable information and just what was wanted.

[From The Brooklyn Eagle, April 8, 1874.]

THE ROWING AND ATHLETIC ANNUAL for 1874, containing a record of all rowing and athletic sports in the United States and Canada during 1873, edited by James Watson, ex-Secretary of the National Amateur Association, is an attractive and useful little book of one hundred and sixteen pages, exclusive of an elaborate calendar. The book also contains laws and rules of the sports mentioned, several well-written articles on different subjects pertaining thereto, and a record of the English University boat races since 1829. To oarsmen and athletes the volume must be especially valuable.

[From The Aquatic Monthly, April, 1874.]

ROWING AND ATHLETIC ANNUAL, edited by Mr. James Watson, whose name is familiar to all votaries of the oar or running path, and who, it will be remembered, organized the National Amateur Association of Oarsmen, acting as Secretary during the first year, shows signs of careful preparation, and contains everything of value to oarsmen or athletes.

[From The Magenta, April 10, 1874.]

We acknowledge the receipt of THE ROWING AND ATHLETIC ANNUAL for 1874. It seems more interesting than the generality of books of its kind, as, in addition to the bare mention of contests, which is, however, very full, we notice an able article on the use of the sliding seat; also some instructive hints on athletics, in regard to choice and plan of grounds and best methods of promoting good style and form; while the editor rehearses the main events of the last season, with a good account of the college regatta. A directory of the names of all competitors will be found valuable, and we recommend the book as a useful one for reference.

[From the Harvard Advocate, May 1, 1874.]

This neat little handbook contains a very complete record of all rowing and Athletic sports in the United States and Canada during 1873. It is Mr. Watson's first venture in this direction, and is really very creditable in its research and accuracy. The book also contains the rules and regulations of the various amateur rowing and athletic associations throughout the country. Besides the mere summary of the important races, there is given a concise criticism of the "form," condition, and general rowing of the contestants. Speaking of the College Regatta, Mr. Watson says, in his Review of the Season: "Harvard was, as usual, a fine rowing crew; and if Mr. Dana would but lengthen out his stroke, making it more effective at the beginning, and avoid the demoralizing and exhaustive rush forward he called upon his men to make, we should be able to say, with some degree of certainty, that the magenta would give Yale harder work in '74 than she had in '73." This is encouraging for us, and shows at once the intelligence of Mr. Watson's criticism. These faults are exactly the ones which Mr. Dana is correcting in his stroke this year, if we may judge from what has been seen of the crew this sea-

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gon. There are some valuable hints on training in the latter part of the book, and also a reprint from Bell's Life of Mr. W. B. Woodgate's articles on the Sliding Seat—articles which every oarsman should read. We strongly recommend this little work to every one interested in boating and athletics.

[From The Canadian Gentleman's Journal.]

This very handy and useful compilation for 1874, by Mr. Jas. Watson, a gentleman well qualified for the work, is now issued and will be found a most useful book of reference by those who like to know particulars respecting rowing and athletic sports.

[From The McGill University Gazette.]

As the work of a gentleman on this side of the water, we had peculiar pleasure in receiving from Mr. Watson a copy of this book. It is a thoroughly practical work from beginning to end in every sense of the word, and however well one may fancy he is up on the subject, there will be few found to say they have not picked up something they had not sufficiently understood before, after a perusal of this work. We notice also several pages devoted to Canadian meetings, and among them is placed a full record of our athletic sports last fall. The seven chapters of "Hints on Athletics" are especially deserving of notice, giving as they do in a most concise manner, an account of everything connected with starting and pulling off athletic meetings, and also most practical hints as to training, form, etc. The volume is arranged with due regard to order, and the compilation deserves warm support, as no one could have executed it better than Mr. Watson has done. In it we also find a list of the best performances, both amateur and professional—the only authentic records published since 1872. It is excellently written throughout, having much good reading in it, with also the merit of strict impartiality, and we can most heartily recommend it as the standard American authority.

—:o:—

ENGLISH CRITICISMS.

[From Bell's Life in London.]

We have received a copy of the American ROWING AND ATHLETIC ANNUAL for 1874, a neatly gotten-up compendium of those two branches of sport. It is edited by Mr. James Watson, ex-Secretary of the National Amateur Association and now of Wilkes' Spirit of the Times, who must have taken a vast amount of trouble in its compilation. Besides a properly indexed record of races (rowing), it contains an admirable review of the season by the editor, the laws of boat racing, and three articles on the sliding seat, which, by the way, were originally published in Bell's Life, and formed part of Mr. Woodgate's "Oars and Sculls"; and the athletic department contains a full record of amateur sports in the United States and Canada, a table of "best performances," compiled chiefly from Bell's Life; "Hints on Athletics," by a well known English amateur; and a variety of information, both useful and entertaining to all who wish to be well "posted" in American out-door sports.

[From Land and Water, April 18, 1874.]

American Rowing and Athletics are evidently being placed on a good foundation, from a little work by Mr. J. Watson, entitled the ROWING AND ATHLETIC ANNUAL. We find a record of all the best performances in the States and Canada. No greater sign of the vitality of the rowing

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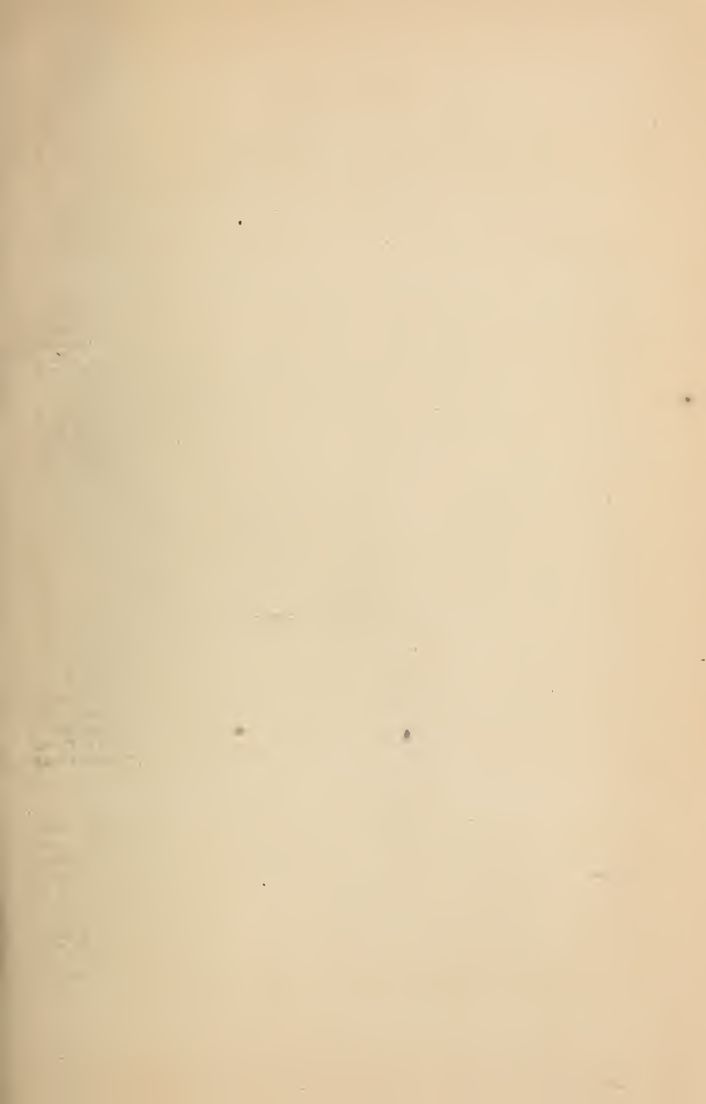
and athletic element exists than the necessity for an annual record, which is at once comprehensive and valuable. There are some very appropriate hints on the management of meetings, and also to novices how to train for athletics. Whilst reprints of Mr. Woodgate's article on sliding seats will no doubt be of much interest to the aquatic tyros, the record of the American champion scullers is instructive, inasmuch as Hamill and W. Brown, who for the last ten years held the title there, were proved in England to be quite third-rate men. For a first appearance, we congratulate the author, and we anticipate that his little volume will become a standard necessity each year in the States.

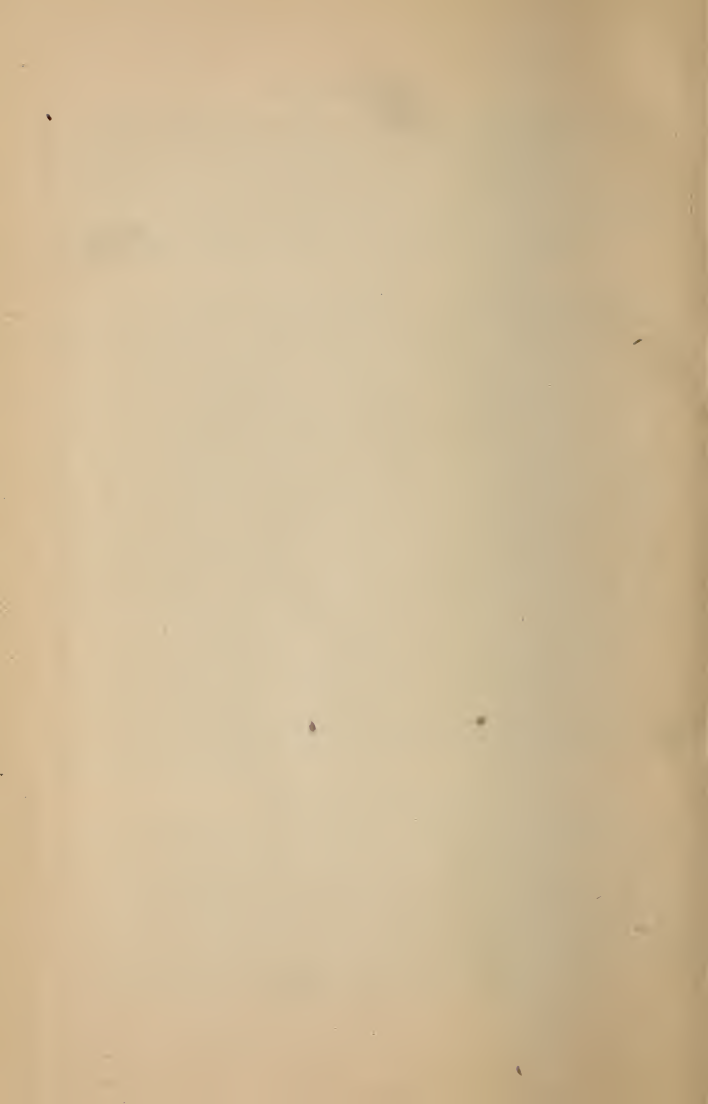
[From The Sporting Gazette, May 2, 1874.]

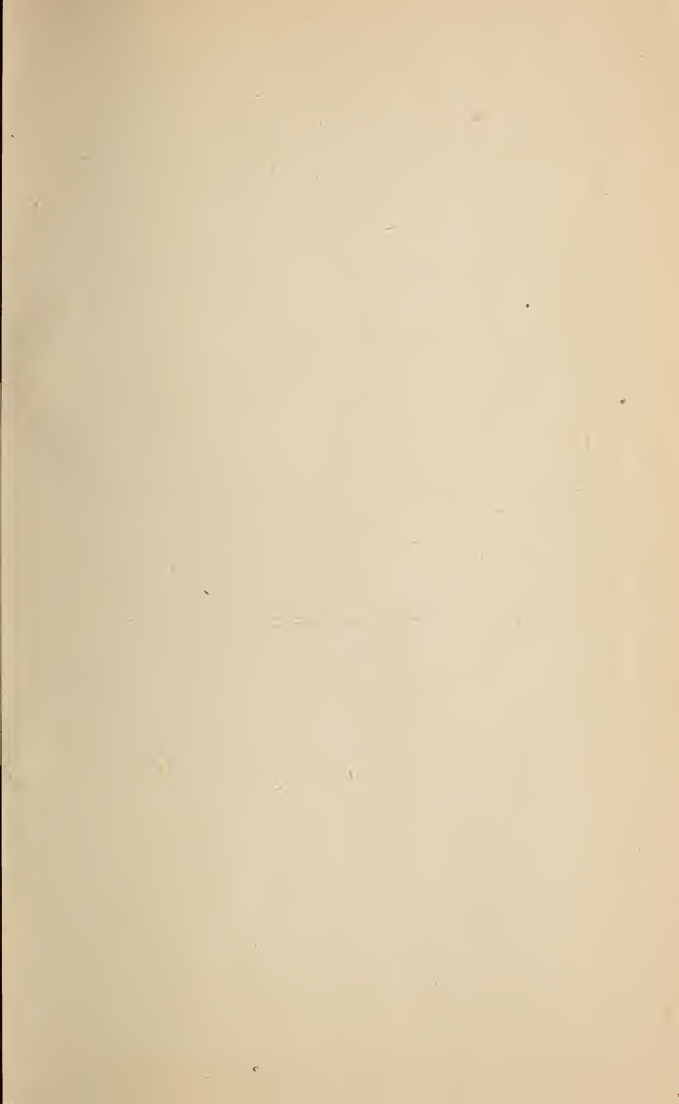
THE AMERICAN ROWING AND ATHLETIC ANNUAL FOR 1874.—Considering how backward the Americans were in beginning rowing and athletics, it speaks worlds for the hold that sport of this description has taken on our trans-Atlantic cousins that any one should bring out a closely-printed volume of 116 pages recording the events of the past year. We have indeed no hesitation in saying that the work before us is the best book which has been yet issued treating on athletics generally. It is well and systematically arranged, with a good index, and is very well worth the perusal of all English athletes. The rowing record and the review of the aquatic season are clearly framed on the same principle as our English Rowing Almanac, and if the descriptions of the races are themselves a little racey (e. g., at page 43 the weather being said to give the rowers what the monkey gave the parrot, viz., "a h— of a time"), it is only what may have been expected, and is certainly a pleasing variation from our dull English reports. Mr. Woodgate's excellent articles on the sliding seat, all our English statistics of the Oxford and Cambridge boat race, and the championship are reprinted here, showing the interest that is felt in the doings of the mother country. Ten pages suffice to give the results of all the American and Canadian athletic meetings, which seem very truthfully reported and no bogus times inserted. The "Hints on Athletics" are very good indeed, as are the remarks on the formation of athletic clubs and grounds, and the management of athletic meetings. In fact, as we said before, no work of equal ability has been published in England. There are a few errors, e. g., that scratch men are allowed over here to choose which side of the path they run on, and a few wild statements, e. g., that a man should be timed to six inches, which we need hardly remark would be about 1-60th of a second. The "Hints on Training" are capital, and we can endorse nearly all the writer says, except his dicta on physicing, in which he is behind his time, but these little blemishes detract very slightly from the all round excellence of a work which all English runners should buy and read.

[From The London Field.]

We have received the American ROWING AND ATHLETIC ANNUAL for 1874, which is edited by Mr. James Watson, the ex-Secretary of the National Amateur Association, and is published by him at 3 Park Row, New York. This is the first occasion on which it has been issued, and it is therefore a new venture and a novelty, in so far as it combines aquatics and athletics, and so appeals to the followers of two sports. With regard to the rowing department, the record of races is compiled in a compendious form, following the form of our English "Rowing Almanac," and it is therefore apparent at a glance who the winners of a race are. On the whole the work is a most useful one and cannot fail to be of great service to anyone who wishes to look at the performances of any American oarsman or sculler.









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