



Putting the shot—Meredith, 27 ft. g in.  
 Running broad jump—Dumont, 18 ft. 4 in.  
 Hurdle race—Dickeson, 22 2-5s.  
 Tug-of-war—Class of '89, 1, by 3 inches.

The Athletes of the Gaelic Club of Ireland left for home on the *City of Rome*, October 31. The trip to this country did not prove a great financial success.

THE first annual games of the Outing Athletic Club were held on the grounds of the Brooklyn Athletic Association, November 6. The attendance was large, the management good, the track in fine condition, and the racing events were closely contested and interesting. Nearly six hundred people witnessed the sports, which resulted as follows:

100-yards professional race, handicap—E. Herline, Wilmington ( $5\frac{1}{2}$  yds.) first; Steve Farrell, Rockville, Conn., second. Time, 10 1-5s.

120-yards run, handicap (amateur)—Thomas Lee, N. Y. Y. M. C. A., first; N. Linicus, Olympic A. C., second. Time, 12 $\frac{1}{2}$ s.

Running high jump, handicap—M. O. Sullivan, Pastime A. C., first; R. K. Pritchard, Staten Island A. C., second. Height, 5 ft. 5 in., handicap 5 in.; second, 5 ft. 8 $\frac{1}{2}$  in.

One-mile walk, handicap—W. F. Pollman, Pastime A. C., first (40 sec.); J. B. Keating second. Time, 7m. 1-5s.

Half-mile run, handicap—A. Aspengein, Prospect Harriers (42 yds.), first; W. H. Moore, N. Y. A. C. (45 yds.), second. Time, 2 m. 2 3-5s.

350-yards run, handicap—R. R. Houston, I. H. (20 yds.), first; W. E. Hughes, Pastime A. C., second. Time, 39 4-5s.

Running broad jump, handicap—S. D. See, (36 in.), Brooklyn A. C., first, 18 ft. 9 $\frac{1}{2}$  in.; W. Neuman, Olympic A. C. (30 in.), second.

One-mile run, handicap—P. C. Petrie, Olympic A. C. (43 yds.), first; E. Hjertberg, Olympic A. C., (35 yds.), second.

220-yards hurdle race, handicap—A. Brown, Pastime A. C. (8 yds.), first; W. H. Struse, S. I. A. C., second. Time, 27 $\frac{1}{2}$ s.

Putting the 16-lb. shot, handicap—W. Neuman, Olympic A. C. (6 ft.), first; Alf. Ing, Y. M. C. A. (1 ft.), second. Distance, 31 ft. 4 $\frac{1}{2}$  in.

I. B. MEREDITH, the well-known sprinter and football player of Ireland is coming to America.

SCHIFFERSTEIN, the California amateur sprinter, has decided to become a professional. He and Bethune will be a great pair at 100 yards.

AN athletic enterprise has been set on foot by the National Assoc. of Amateur Athletes of America. It is this: The association has determined to hold a national meeting immediately before their international championship next May. The meeting will be open to every amateur in the United States, and the winners of contests will form an international team which will make a tour of Europe, entering all amateur championship games held in foreign countries. The team will also hold a series of games at the Paris Exposition of 1889. Many prominent men interested in athletics are very favorably impressed with the scheme and believe that it will be a successful one.

THE following definition of an amateur has been adopted by the Western Association: An amateur athlete is one who has never competed with or against a professional for a prize, or who has never

competed for a staked bet or other monetary consideration or under a fictitious name, or who has never, directly or indirectly, either in competition or as an instructor, or as an assistant or through any connection whatever with any form of athletic games obtained any financial consideration, either directly or indirectly; who has never sold or pledged any prize or token won or obtained through connection with athletics, or whose membership in any athletic organization is of no pecuniary benefit to himself, directly or indirectly.

THE games of the Manhattan Athletic Club, November 6, were of a high order. Four new records were made, two on the running path and two on the field. The cinder-path was in excellent condition. Arthur George and G. L. Young, the champion cross-country runners of England, gave exhibitions of their style. Conneff and Mitchell, the Irish runner and the weight thrower, made new records. The following is a summary of the events:

100-yards run—*First heat*: F. Westing, M. A. C. (scratch), and A. F. Copeland, M. A. C. (2 yds.), a dead heat, in 10 2-5s. *Second heat*: J. S. Wieners, Jr., M. A. C. (9 yds.), first, in 10 4-5s. *Third heat*: H. Shipman (4 $\frac{1}{2}$  yds.), first, in 10 4-5s. *Fourth heat*: J. C. Devereaux, M. A. C. (5 yds.), first, in 10 4-5s. *Fifth heat*: W. M. Macdermott, M. A. C. (7 yds.), first, in 10 4-5s. *Final heat*: Macdermott first, Devereaux second, Copeland third; time, 10 1-5s. It was a fine race, and less than 18 inches divided the four men at the finish.

Two-mile walk—E. D. Lange, M. A. C. (scratch), first, time 14m. 45 2-5s.; F. Fillstrand, W. S. A. C. (80 sec.), second, in 16m. 21s.; F. A. Ware, M. A. C. (25 sec.), third, not timed.

Throwing 16-lb. hammer—M. W. Ford, Brooklyn (25 feet), first, at 78 ft. 11 in.; J. S. Mitchell, M. A. C. (scratch), second, at 101 ft. 4 in.; F. L. Lambrecht, M. A. C. (scratch), third, at 101 ft. 3 in.

Two-mile run—T. P. Conneff, M. A. C. (scratch), first, in 9m. 43s.; A. Sheridan, W. S. A. C. (175 yds.), second; T. Owens, W. S. A. C. (205 yds.), third; won easily. Conneff made 1 mile in 4m. 48s.; 1 $\frac{1}{4}$  miles, 6m. 3 4-5s.; 1 $\frac{1}{2}$  miles, 7m. 19s., and 1 $\frac{3}{4}$  miles, 8m. 32 2-5s. His time at 1 $\frac{1}{4}$  miles supplants P. D. Skillman's 6m. 5 4-5s. made at Brooklyn, July 4, 1887, and his time at 1 $\frac{1}{4}$  miles is the best American record, there having been no previous record for the distance., Had Conneff been pushed he could have broken Carter's two-mile record of 9m. 28 3-5s.

120-yards hurdle race over 3 ft. 6 in. obstacles—A. F. Copeland, M. A. C., first; H. Mapes, Columbia College, second; E. M. Vandervoort, M. A. C., third. Won easily in 16 2-5s. The record is 16 1-5s., by A. A. Jordan, N. Y. A. C.

Quarter-mile run for novices—J. E. Gounison, Columbia College, first; W. Bogardus, M. A. C., second; J. A. Allen, Star A. C. C., third. Won by 5 ft., after a good race, in 58 4-5s.

Running broad jump—Victor Mapes, C. C. A. A. (1ft. 6 in.), first, at 22 ft. 4 $\frac{1}{2}$  in.; A. F. Remsen, M. A. C. (1 ft. 3 in.), second, at 22 ft. 4 in.; Z. A. Cooper, U. A. C. (3 ft. 6 in.), third, at 22 ft. 3 in.

350-yards run—J. C. Devereaux, M. A. C. (9 yds.), first; A. F. Copeland, M. A. C. (3 yds.), second; H. Shipman, M. A. C. (12 yds.), third. Copeland got a good start, but was unable to get through the field. He ran a close second in the good time of 39 3-5s.

Field officers: Referee, G. W. Carr, M. A. C.; Judges, C. H. Mapes, Columbia College; W. Gage,

M. A. C., and G. L. M. Sacks, M. A. C.; Timers, M. P. Bagg, M. A. C.; G. A. Avery, M. A. C., and A. F. Kimbel, M. A. C.; Judge of Walking, G. L. M. Sacks; Starter, H. P. Pike, M. A. C.

THE amateur athletic clubs of Chicago and vicinity, at present members of the Amateur Athletic Union, have organized a local committee, to be known as the Executive Committee of the Associated A. A. U. Clubs of Chicago and vicinity. The committee will be composed of three delegates from each A. A. U. club within fifty miles of Chicago, and will legislate, under the board of managers of the A. A. U., on all matters pertaining to the interests of the associated clubs and Western athletics in general. The committee is at present composed of delegates from the following clubs: Chicago Amateur Athletic Association, Garden City Athletic Club, First Regt. (I. N. G.) A. A., and Pullman Athletic Club. Officers: Hall T. K. Fake, P. A. C., chairman; Noah Clark, C. A. A., secretary and treasurer. The following circular has been issued:

TO THE AMATEUR ATHLETIC ORGANIZATIONS OF CHICAGO AND VICINITY:

The Executive Committee of the Associated A. A. U. clubs of Chicago and vicinity beg to call your attention to the enclosed announcement. It is to the interest of all amateur athletic clubs to associate themselves with a national and thoroughly representative governing body, having for its object the advancement of American amateur athletics and whose rulings shall be final and authoritative on all points of importance in such matters, and whose decisions shall have international recognition. The formation of the local executive committee insures the proper representation of each local club, as well as the thorough investigation and care of the mutual interests of the associate clubs and Western athletic interests in general.

Respectfully,

NOAH CLARK, Sec'y.

Chicago, Oct. 17, 1888.

THE American Athletic Union held its first supplementary indoor meeting for the Championship of the United States, November 21, at Madison Square Garden in this city. W. B. Curtis was referee and the judges A. V. De Gorcouria, E. C. Carter, and John Huneker. The following is a summary of the events:

Seventy-five yards—*first beat*, W. C. White, N. Y. A. C., first; A. J. Murburg, second; time, 8 2-5s. *Second beat*, Horace Walker, Yale A. C., first; W. E. Hughes, P. A. C., second; time, 8 2-5s. *Third beat*, F. W. Robinson, Yale College and N. Y. A. C., first; H. Luerson, P. A. C., second; time, 8 2-5s. *Fourth beat*, Thomas J. Lee, O. A. C., first; N. H. Strusse, S. I. A. C., second; time, 8 2-5s. *Fifth beat*, S. J. King, Col. A. C., Washington, first; F. H. Babcock, N. Y. A. C., second; time, 8 2-5s. Sixteen competed. *Final beat*, Robinson, Walker, King and Lee competed, the others being beaten in the supplementary heats. Robinson won by a foot; time, 8 2-5s; King second.

200-yards hurdle (3 feet 6 inches)—Run in one heat. Won by A. Jordan, N. Y. A. C.: time, 30 4-5s.; G. Schwelger, second; E. Lentillon, Yale College and N. Y. A. C., third. Four ran. Jordan won as he pleased.

Three-quarter mile walk—T. Sherman, N. J. A.

C.; W. R. Burckhardt, P. A. C.; H. Dimse, P. A. C.; Otto Hassell, Chicago A. A. A., and J. C. Kouth, P. A. C., competed. Won easily by Burckhardt; time, 5m. 14s.; Sherman second, Kouth third.

Standing high jump—W. Norris, S. I. A. C.; A. Shroeder, N. Y. A. C.; S. Crook, hf. A. C.; F. T. Ducharme, Detroit A. C.; Samuel Toch, S. I. A. C.; R. K. Pritchard, S. I. A. C.; J. R. Elder, Columbia A. C., Washington, U. C.; John Scheurer, O. A. C.; E. Giannini, N. Y. A. C., and B. L. Harrison, Orange A. C., competed. Crook won with 4 ft. 11<sup>1</sup>/<sub>2</sub> in. This is within three-quarters of an inch of the American record, and beats the English record 1<sup>1</sup>/<sub>2</sub> inches. The start was made at 3 ft. 6 in.

1,000 yards run—G. Y. Gilbert, N. Y. A. C.; E. A. Merrick, M. A. C.; S. Barr, S. I. A. C.; W. T. Thompson, S. I. A. C., and W. J. Gregory, Birmingham A. C., competed. It was a good race, and during the last lap and a half Gilbert and Thompson were in advance and running for their lives. Gilbert lasted the longest and won by several yards. Time, 2m. 26 4-5s.

150-yards run—*first beat*, W. C. White, N. Y. A. C., first; Thomas S. Lee, O. A. C., second; time, 17 1-5s. *Second beat*, S. J. King, Col. A. C., Washington, D. C., first; W. E. Hughes, P. A. C., second; time, 17<sup>1</sup>/<sub>2</sub>s. *Third beat*, F. T. Ducharme, Detroit A. C., first; S. E. Corbett, S. I. A. C., second. *Final beat*, White won a splendid race by less than a foot. Time, 17 1-5s. King was second and Hughes third.

Kicking Football (for accuracy)—C. T. Schlesinger, N. Y. A. C.; T. O. Speir, Orange A. C.; Frank Cunningham, S. I. A. C.; E. J. Chapman, S. I. A. C.; D. A. Lindsay, S. I. A. C.; W. F. Allen, M. A. C.; C. T. Hollister, M. A. C.; E. J. Laidlaw, N. Y. A. C.; G. A. White, M. A. C.; H. Sinclair, M. A. C., and J. J. Barker, P. A. C., competed. Cunningham won, Sinclair second and Allen third.

600-yards run—Stewart Barr, S. I. A. C.; J. F. Robinson, S. I. A. C.; E. E. Barnes, O. A. C.; A. W. S. Cochrane, N. Y. A. C., and J. P. Thornton, N. Y. A. C., competed, Thornton won in hand. Time, 1m. 23 2-5s. Barnes was second and Cochrane third.

56-lb. weight (for height)—E. Giannini, N. Y. A. C.; George R. Gray, N. Y. A. C.; C. A. J. Queckberner, S. I. A. C.; J. Hackett, P. A. C., and M. O. Sullivan, P. A. C., competed, Sullivan won it with 13 ft. 11<sup>3</sup>/<sub>8</sub> in., beating his own record 25<sup>3</sup>/<sub>8</sub> in., made October 2, 1886. Queckberner was second at 13 ft. 7<sup>5</sup>/<sub>8</sub> in. and Hackett at 13 ft. 5<sup>3</sup>/<sub>8</sub> in.

300-yards hurdle (2 feet 6 inches)—Run in one heat. A. Jordan, N. Y. A. C.; A. Brown, P. A. C.; G. Schwelger, A. A. C., and E. Lentillon, Yale College and N. Y. A. C., competed. Jordan won without trouble. Time, 41s. Brown was second and Schwelger third.

Running hop, step and jump—Nine of fourteen entries competed. G. R. Robertson, M. A. C., won with 43 ft. 1 in.; E. E. Smith, B. A. A., second, 40 ft. 5 in., and T. H. Babcock, N. Y. A. C., third, 40 ft. The world's record is 48 ft. 3 in., by J. Purcell, Limerick, June 9, 1887, and the American 44 ft. 1<sup>3</sup>/<sub>4</sub> in., by M. W. Ford, New York, May 10, 1884.

Putting 24-lb. shot—George R. Gray, N. Y. A. C.; C. A. J. Queckberner, S. I. A. C.; M. O. Sullivan, P. A. C., and J. Hackett, P. A. C., competed. Gray was in grand form, and covered 32 ft.

6<sup>3</sup>/<sub>4</sub> in., which beats the world's record 4 ft. 7<sup>3</sup>/<sub>4</sub> in., it being 27 ft. 11 in., made by George Ross, Salford, England, November 13, 1876. Gray then made an exhibition put, and covered 33 ft. 9<sup>1</sup>/<sub>2</sub> in. Queck-berner was second in the competition, with 31 ft. 3 in., and Sullivan third, with 27 ft. 3<sup>1</sup>/<sub>2</sub> in. The American record was 25 ft. 7 in., made by M. Markoe, Princeton, N. J., May 13, 1876.

Two-mile run—T. A. Collett, P. A. C.; A. B. George, Spartan Harriers, England; P. C. Petrie, O. A. C.; G. Y. Gilbert, N. Y. A. C.; H. A. Smith, S. I. A. C.; W. F. Thompson, S. I. A. C.; J. Adelsdorfer, P. A. C., and E. Hjertberg, O. A. C., competed. George, who is a brother of W. G. George, the well-known professional long distance runner of England, won easily. Time, 10m. 18 1-58. The American record is 9m. 38 3-58., made by E. C. Carter in the open air. E. Hjertberg, O. A. C., was second in the competition, and T. A. Collett, P. A. C., third.

300-yards run, in one heat—J. P. Thornton, N. Y. A. C., won with few inches to spare. Time, 34 3-58. W. H. Strusse, S. I. A. C., was second, and Horace F. Walker, Yale College, third. Five started.

Four-mile walk—H. Druise, P. A. C.; S. Cramer, P. A. A. C.; J. C. Korth, P. A. C.; O. E. Paynter, S. I. A. C.; W. R. Burckhardt, P. A. C.; Donahy, Prospect Harriers; W. Pollman, P. A. C., and W. A. Berrian, M. A. C., competed, Cramer won. Time, 32m. 13s. The first mile was in 7m. 52 4-58.; two miles, 16m. 1 3-58., and three miles, 24m. 14 2-58.

THE Naval Academy cadets had their usual Thanksgiving Day sports, November 29, at Annapolis, Md. The athletic tournament which came off in the forenoon was witnessed by a large number of people. The boys were defeated after an exciting contest in a football game with the Johns Hopkins University team of Baltimore. The score stood—Johns Hopkins, 25; cadets, 12.

In the athletic tournament Cadet Camden cleared 21 ft. 4 in. in a running long jump; Cadet Hoff reached 5 ft. 4 in. in a running high jump; Cadet Chase 7 ft. 8 in. in pole vaulting; Cadet MC. Donald put a 16-pound shot 32 ft. 10 in., and Cadet Taylor 31 ft. The one hundred yards dash was won by Cadet Brand in 10 sec., or rather so said the timers, beating Cadet Sullivan <sup>1</sup>/<sub>4</sub> of a second.

Throwing the baseball was won by Cadet Beck, who reached 107 yards; Cadet Trickle, second, 103 yards.

In the tug-of-war the contestants were the first and third divisions of cadets against the second and fourth, about 100 on a side. The first and third walked away with their competitors.

THE following detailed account of the Montreal Athletic Fair may prove of service in affording hints to organizations of a similar description:

In September, 1887, the Montreal Amateur Athletic Association purchased a fine piece of property in the West End for an athletic ground. The purchase price was \$45,000; of this they paid \$15,000 in cash. An active canvass among the members and friends resulted in \$17,000 being subscribed towards the liquidation of the liability. The leveling of the grounds, fencing, grand-stands and cinder-path (one-third of a mile.) cost upwards of \$10,000 more, with pavilions and dressing-rooms and other improvements yet to build. The idea of a bazaar or fair, which had been mooted two years previously, was again advanced, the fair friends of the members becoming

enthusiastic over it. After some preliminaries the idea took shape; a committee was formed to further the scheme; each club in the association formed a fair committee. A lady was chosen and appointed president of each club table, with power to select as many young ladies as were deemed necessary to assist. Before the summer holidays the scheme was well under way, and during the months of July and August, at most of the Canadian summer resorts, groups of ladies could be seen at work making costly and handsome fancy work for the fair.

The Executive Committee finally stood as follows: F. M. Larmonth, president; D. J. Watson, hon. sec.; Wm. Bruce, treasurer. James Paton, S. M. Baylis, A. G. Walsh, I. Sutherland, A. G. Higginson, and the following chairmen: W. H. White (association), F. C. A. McIndoe (lacrosse), A. W. Stevenson (snow-shoe), F. G. Gnaedinger (bicycle), M. Freeman (toboggan), G. L. Cains (football), W. D. Aird (hockey), W. J. Cleghorn (Junior Lacrosse Club), Harry Brophy (Cinderella), Fred. S. Brush (baseball), W. A. Coates (entertainment).

The lady presidents of each table had from twenty to forty young ladies as assistants, each wearing their particular club color. The lady presidents were as follows: Mrs. W. L. Maltby (association), flower table; Mrs. F. M. Larmonth (lacrosse) fancy table; Mrs. Fred. Birks (snow-shoe), general store table; Mrs. C. W. Dickinson (bicycle), candy and fruit table; Mrs. I. L. Wiseman (toboggan), bric-a-brac table; Mrs. Geo. Drummond (football), art gallery; Mrs. Will H. Whyte (Cinderella), refreshment parlor; Mrs. James Paton (hockey), fancy goods table; Mrs. Fred. Massey (junior lacrosse), fancy table; Mrs. Fred. S. Brush (baseball), linen and basket table. In all ten tables and two hundred and fifty assistants.

The fair was held the last week in September, in the Victoria Skating Rink. Booths for each club were erected on the promenade around the sides of the building, leaving the centre part free for the visitors and patrons, with the exception of the flower table, which occupied a place in the centre. Each table or booth was arranged differently, and prettily decorated with the bunting and ribbons of each club color, and the various and distinct implements of each particular sport. Lacrosses, snow-shoes, bicycles, toboggans, footballs, hockey sticks and skates, baseballs and bats, were decorated and used to decorate in every conceivable way. Many of the ladies wore costumes made in their favorite club colors. Gifts poured in from every quarter. Among the many donations received was a \$500 piano, \$200 (pipe-top) organ, \$250 sealskin sacque, three sewing-machines, six ranges and stoves, desks, writing cabinet, book-case, Remington typewriter, silverware from Tiffany of New York, fancy goods from A. G. Spalding & Bro. and Peck & Snyder, of New York, and hundreds of smaller and equally handsome gifts.

The fair realized from the sales of goods about \$8,500; this, with the handsome donation of a cheque for \$1,000 from Sir Donald A. Smith, who kindly presided at the opening, and a cheque of \$500 from Mr. R. B. Angus, will make the total result about \$10,000, a very satisfactory week's work, and a gratifying result to the ladies interested in the association, who worked so faithfully and steadfastly to achieve this great success.

In order to show that the members had brains as well as muscles, a literary magazine entitled "Athletic Leaves," with original articles from a dozen of the members, was published under the editorship of Messrs. Baylis and Whyte. Three thousand copies

were issued to serve as a souvenir of the fair, some \$800 being made for the fair out of the venture. Where all worked well it would be invidious to particularize. Both the ladies' and gentlemen's committee of each section did everything in their power to make the event a success; the brunt and responsibility, however, devolved on the lady presidents and Executive Committee, and how well they did their allotted parts the result testifies.

BASEBALL.

CAPTAIN WILLARD, of the Harvard University nine, has begun work. The positions left vacant by Campbell and Gallivan at shortstop and second base, respectively, will be difficult to fill, as these men were perhaps the strongest all-round players on the team. Henshaw will probably again go behind the bat, and with Bates will make a first-class battery. Of the latter great things are expected. He has all the curves and a wonderful command of the ball.

THE New York League Club and the St. Louis American Association, the respective champions of the two organizations, competed in an annual series of games for the baseball championship of the world in October, the series consisting of ten games, four of which were played in New York, four in St. Louis, and one each in Brooklyn and Philadelphia. The League team won the pennant by their victories in six out of the first eight games played, their success being largely due to the effective battery work of Keefe and Ewing, and the splendid infield play of shortstop Ward. Here is the full record of the series :

Oct. 16.	New York vs. St. Louis, at New York. Pitchers, Keefe and King.	2—1
" 17.	St. Louis vs. New York, at New York. Pitchers, Chamberlain and Welch.	3—0
" 18.	New York vs. St. Louis at New York. Pitchers, Keefe and King.	4—2
" 19.	New York vs. St. Louis, at Brooklyn. Pitchers, Crane and Chamberlain.	6—3
" 20.	New York vs. St. Louis, at New York, Pitchers, Keefe and King.	6—4
" 22.	New York vs. St. Louis, at Philadelphia. Pitchers, Welch and Chamberlain.	12—5
" 24.	St. Louis vs. New York, at St. Louis. Pitchers, King and Crane.	7—5
" 25.	New York vs. St. Louis, at St. Louis, Pitchers, Keefe and Chamberlain.	11—3
" 26.	St. Louis vs. New York, at St. Louis, Pitchers, King and George.	14—11
" 27.	St. Louis vs. New York, at St. Louis, Pitchers, Chamberlain and Titcomb.	18—7

Total games won : New York 6, St. Louis 4. Total runs Scored: New York 64, St. Louis 60. Batting average : New York 275, St. Louis 223. Fielding average : New York 930, St. Louis 918. Keefe pitched in four victories and no defeats; Welch and Crane in one victory and one defeat each, and King and Chamberlain in two victories and three defeats, and George and Titcomb in one

defeat each. The financial result of the series of contests was as follows: Receipts in New York, \$15,406.50; St. Louis, \$5,612; Philadelphia, \$1,781; Brooklyn, \$1,562. Total, \$24,362.10. Expenses, \$8,000. Amount cleared, \$16,382. Messrs. Gaffney and John Kelly acted as umpires under the double umpire rule of one official judging the balls and strikes, and the other the base running.

THE fall exhibition contests between the League and the American clubs in October resulted as follows :

ASSOCIATION.		LEAGUE.	
<i>Victories.</i>		<i>De-feats.</i>	
Brooklyn . . . . .	5 0	New York . . . . .	6 5
St. Louis . . . . .	5 6	Pittsburgh . . . . .	2 1
Baltimore . . . . .	1 1	Philadelphia . . . . .	2 1
Cincinnati . . . . .	1 2	Indianapolis . . . . .	1 3
Athletics . . . . .	1 2	Washington . . . . .	0 3
Totals . . . . .	13 11	Totals . . . . .	11 13

THE contest for the diamond medal offered by the Cincinnati *Enquirer*, for the longest throw of the season, resulted in the success of shortstop Williamson of the Chicago Club. The best on record was John Hatfield's throw of 400 feet 7 inches, made over a dozen years ago. Crane, the pitcher of the New York Club, claimed to have exceeded this by two feet, but the trial was not officially recorded. John Hatfield stated recently that he once threw a ball 420 feet, but it was not officially scored and was never counted. The record of the official contest of 1888 is as follows:

<i>Player.</i>	<i>Club.</i>	<i>Distance thrown.</i>
1. Williamson . . . . .	Chicago . . . . .	399 ft. 11 in.
2. Griffin . . . . .	Baltimore . . . . .	372 8
3. Stovey . . . . .	Athletic . . . . .	369 2
4. Vaughn . . . . .	Louisville . . . . .	366 9
5. Burns . . . . .	Brooklyn . . . . .	364 6
6. O'Brien . . . . .	Brooklyn . . . . .	361 5
7. Collins . . . . .	Brooklyn . . . . .	354 6
8. Tebeau . . . . .	Cincinnati . . . . .	353 0
9. Gilks . . . . .	Cleveland . . . . .	343 11
10. Reilly . . . . .	Cincinnati . . . . .	341 6
11. Brennan . . . . .	Kansas City . . . . .	339 8
12. Stricker . . . . .	Cleveland . . . . .	337 8
13. Foutz . . . . .	Brooklyn . . . . .	335 4
14. Davis . . . . .	Kansas City . . . . .	333 6
15. O'Connor . . . . .	Cincinnati . . . . .	330 0
16. McTamany . . . . .	Kansas City . . . . .	327 6

CANOEING.

THE Princeton College Canoe Club was organized October 4, 1888. The following officers were elected : Commodore, A. N. Bodine, '90; vice-commodore, C. Agnew, '91; secretary, George Trotter, '91; treasurer, G. Agnew, '91. All the members of the club are students. It is probable the Princeton canoeists will apply for admittance to the American Canoe Association in the Spring.

THE Pequot Canoe Club elected the following Board of Officers: Commodore, W. A. Borden ; vice-president, T. P. Sherwood ; secretary-treasurer, F. P. Lewis; measurer, E. C. Bogert; Rev. A. N. Lewis, chaplain.

COURSING.

THE Hempstead Coursing Club began its second season at Cedarhurst, November 3. The morning was bright and clear, but before the sport commenced rain came on, and it continued to shower until the afternoon. As was the case last year, rabbits were scarce. The law allowed their capture only since November 1. The consequence was the demand exceeded the supply, and several nominators

"scratched" their entries. As a whole the rabbits were a fairly good lot.

The officers were: Judge, Mr. A. Belmont Purdy; breed judge, J. E. Cowdin; field steward, O. W. Bird; flag steward, J. L. Kernochan; secretary, A. Belmont, Jr. and slipper, German Hopkins. The following is a summary of the events:

NOVICE STAKES.

An open sweepstakes for fox-terriers of 20 lb. or under, at \$2 each, play or pay, with a silver cup presented by Mr. James L. Kernochan to the winner. The runner up to receive 25 per cent. of the stakes and a pewter mug. Fifteen entries.

*First Round.*—J. B. Kernochan nominates A. Belmont Purdy's white, black and tan dog Pincher, who beat T. B. Burnham's white, black and tan dog Jack. L. and W. Rutherford's white dog Warner Spider beat S. D. Ripley's white dog Bayonet, I. B. Richardson's white, black and tan dog Meadow Brook Jack beat E. Kelly's white and tan dog Earl Leicester. H. P. Frothingham's white and tan dog Mugwump, C. Rathbone's white, black and tan dog Beverwyck Tippler, F. O. Beach's white, black and tan bitch Media, Blemton Kennel's white and tan bitch Tiara, and O. W. Bird's white, black and tan bitch Warren Jingle had byes.

*Second Round.*—Pincher beat Mugwump, Beverwyck Tippler beat Warren Spider, Tiara beat Media, and Meadow Brook Jack beat Warren Jingle.

*Third Round.*—Beverwyck Tippler beat Pincher, Meadow Brook Jack beat Tiara.

*Final Round.*—Beverwyck Tippler beat Meadow Brook Jack.

ROCKAWAY CUP.

An open sweepstakes for fox-terriers of 18 lb. or under, at \$3 each, play or pay, with a cup presented by the Rockaway Steeplechase Association for the winner. The runner-up to receive 25 per cent. of the stakes and a pewter mug. 19 entries.

*First Round.*—L. and W. Rutherford's white dog Warren Spider beat T. B. Burnham's white, black and tan dog Jack. C. Rathbone's white, black and tan dog Beverwyck Tippler beat A. T. French's white and tan dog Blemton Volunteer. J. B. Kernochan nominates A. Belmont Purdy's white, black and tan dog Pincher, who beat F. O. Beach's white, black and tan bitch Medicine. O. W. Bird's white, black and tan bitch Warren Jingle beat H. P. Frothingham's white and tan bitch Lottery, H. V. R. Kennedy's white, black and tan dog Antic beats Blemton Kennel's white, black and tan dog Regent FOX. Edward Kelly's white, black and tan bitch Votary a bye.

*Second Round.*—Warren Spider beats Votary, Beverwyck Tippler beats Pincher, Antic beats Warren Jingle.

*Third Round.*—Warren Spider beats Tippler, Antic a bye.

*Final Round.*—Antic beats Warren Spider, after an undecided.

COTTON-TAIL STAKES.

An open sweepstakes for fox-terriers of 16 lb. or under, at \$2 each, play or pay, with \$20 added, to the winner; the runner up to receive 60 per cent. of the stakes and a pewter mug. Sixteen entries.

L. and W. Rutherford's white and tan bitch Warren Dainty beat H. P. Frothingham's white and tan bitch Lottery. C. Rathbone's white, black and tan bitch Blemton Lilly beat Blemton Kennel's white, black and tan dog Dusky Trap. A. T. French's white and tan dog Blemton Volunteer, E. D. Mor-

gan's white, black and tan dog Tancred, L. and W. Rutherford's white dog Warren Discord, and James Mortimer's white, black and tan bitch Suffolk Syren had byes.

*Second Round.*—Warren Dainty beat Tancred. Blemton Lilly beat Blemton Volunteer, Warren Discord beat Suffolk Syren.

*Third Round.*—Warren Dainty beat Blemton Lilly; Warren Discord a bye.

*Deciding Round.*—Warren Discord beat Warren Dainty.

CRICKET.

THE most successful cricket club in Brooklyn in 1888 was the Manhattan Club. The club's elevens played thirty-two matches, of which they won twenty-seven, lost four, and had one drawn. Their first eleven won twenty-six and lost but three, while their second eleven won one, lost one, and had one drawn. The record of the leading contests of the club is as follows :

DATE	CONTESTING CLUBS	RESULT OF CONTEST.	SCORE.
May 21	Manhattan vs. Young America	Won with no wickets to spare	88 to 86
May 30	Staten Island vs. Manhattan	Lost by score of first inning	70 to 83
July 13	Manhattan vs. Pittsburgh	Won by score of first inning	133 to 91
July 28	Staten Island vs. Staten Island	Lost by score of first inning	76 to 127
Aug. 15	Seabright vs. Seabright	Won by score of first inning	78 to 62
Sept. 3	Newark vs. Newark	Won with 10 wickets to spare	125 to 123
Sept. 5	Seabright vs. Seabright	Won by score of first inning	191 to 57
Sept. 12	Newark vs. Newark	Won by score of first inning	60 to 54
Sept. 20	All New York vs. All New York	Won with 7 wickets to spare	107 to 77

Besides these leading contests the Manhattans defeated the Albions three times, the New Yorks twice, the Amateur League twice, and the New Haven, St. George, Alma, Cosmopolitan and Claremont clubs once each, and lost one game each with the New Havens and Cosmopolitans, they having drawn games with the Almas and New Yorkers. The second eleven had a drawn game with the Staten Islanders, and won one and lost one with the Brooklyns.

The club had its annual meeting in October, and elected the following officers for 1889: Edwin C. Squance, president; H. S. Jewell, first vice-president; B. H. Beasley, second vice-president; J. G. Davis, secretary; S. E. Hosford, treasurer; S. J. Fisher, captain; H. S. Jewell, sub-captain; S. J. Fisher, M. R. Cobb, J. E. West, H. Coyne, executive committee,

THE Peninsular Cricket Club, of Detroit, Mich., elected the following officers for the ensuing year: President, C. R. Emery; vice-president, D. F. O'Brien; secretary, J. J. Dodds; treasurer, W. S. Waugh; managing committee, A. W. Anderson, R. Humffreys-Roberts, F. D. C. Hinchman, A. C. Bowman, Dr. W. R. McLaren and Dudley Smith; match committee, F. Bamford, R. B. Ridgley, E. F. Laible.

CYCLING.

THE total number of members in the L. A. W. ranks is 11,804.

AN International Cycle Show is to take place in Leipsic next February.

R. T. McDANIEL, of the Wilmington, Del., Wheel Club, has one of the big records for 1886. He has traveled 5,300 miles. His largest mileage in one day was 115<sup>1</sup>/<sub>2</sub> miles.

THE cyclists of New Orleans will participate in the coming Mardi Gras festivities. They will endeavor to present the characters of Mother Goose's melodies astride of bicycles.

T. W. BUSST, of Victoria, Australia, now holds the title of ten-mile champion of Australia. He won it recently at the centennial championship meeting of the Australian Bicycle Union at Sydney.

GEORGE B. THAYER, of Hartford, in five months covered over 2,600, miles in Europe on his bicycle.

G. P. MILLS, the English rider, succeeded some time back in lowering the 10E-mile tricycle record to 6h. 58m. 54s. During October, '88, he covered fifty miles on a tricycle in 2h. 53m. 25s., or 41m. 22s. better than that for ordinary bicycle record.

A. D. PECK, of the Massachusetts Club, has a cycling record to be proud of. He began wheeling in '83, and since then has gone over 17,863 miles of road. Each year's records were as follows : 1883, 1,760 miles; 1884, 1,840 miles; 1885, 2,785 miles; 1886, 4,404 miles; 1887, 4,002 miles; 1888, 3,102 miles. It is doubtful if there is another Boston wheelman who can show such a record.

AT the first century run of the Kings County Wheelmen's Club, the starters were M. L. Bridgman, Harry Hall, Jr., John Bensinger, Robert Hipson, Frank Douglas, and three others. They had selected a course which was 7<sup>3</sup>/<sub>4</sub> miles roundabout, and they proposed to make the circuit of this as many times as possible. John Bensinger did the best work of the day. He not only made his 100 miles, but his total score was 102 5-8.

I. W. SHURMAN, a cyclist of Lynn, Mass., with a national reputation as a hill-climber, started one fine morning in October last at the foot of the Orange Mountain to beat Fred Connigsby's record of climbing the hill thirteen times without dismounting in 3h. 15m. 45s. Shurman made the attempt and succeeded, accomplishing the feat in 3h. 5m., beating Connigsby's record by about 10m. Not content with that, Shurman continued, and made twenty-four round trips, a distance of forty-eight miles, in 6h. 24m. 15s., thus establishing a record which doubtless will hold good some time.

THE 24-hour road-riding craze has struck Chicago wheelmen, and record after record has been going up. John Mason has the latest—277 miles.

DURING the winter months the Manhattan Bicycle Club will hold a smoking concert every Wednesday evening.

THE five-mile Challenge Cup of the Pennsylvania Bicycle Club can be raced for by members of that organization once a month.

MEMBERS of the Racing Board of the League of American Wheelmen have had assigned to them by Chairman Davol the following territory:

Col. George Sanderson, Scranton, Pa., in charge of New York, New Jersey, Pennsylvania and Delaware.

George S. Atwater 1206 Pennsylvania Avenue, Washington, D. C., in charge of Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Tennessee and Kentucky.

George Collister, care of Davis, Hunt & Co., Cleveland, O., in charge of Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota and Iowa.

W. M. Brewster, 309 OLIVE Street, St. Louis, Mo., in charge of Missouri, Kansas, Nebraska, Colorado, California and Oregon.

H. H. Hodgson, New Orleans, La., in charge of Louisiana, Mississippi, Alabama, Arkansas, Texas and Nevada.

The chairman will have charge of the district embracing the New England States.

THE second annual handicap road race of the Harvard Bicycle Club was held November 8 over the ten-mile course through North Cambridge, West Somerville and Arlington. The day was raw and windy, and the road rough, yet the time was very good. Of the twenty-two entries only ten appeared, of whom eight finished. The order of the finish, with the handicaps and actual time, was as follows:

1. Barron '91,	7 min. handicap	38 min.	45 sec. actual time
2. Greenleaf '92,	3 "	" 35 "	" "
3. Holmes '92,	7 "	" 39 "	5 "
4. Bailey '91,	2 <sup>1</sup> / <sub>2</sub> "	" 34 "	45 "
5. Rogers '90,	6 "	" 38 "	30 "
6. Kelley L. S. 6	" "	" 38 "	45 "
7. Saunders '89,	7 "	" "	not taken
8. Davis '91,	scratch		

Davis was so heavily handicapped that he was practically out of the race from the beginning.

#### FOOTBALL.

THE Trinity College team defeated the Stevens Institute team, November 3, on the St. George Grounds, at Hoboken, by a score of 6 to 0.

THE Cornell team beat the team of Union College, 30 to 4, at Ithaca, November 3. The Cornell footballers played a very good game during the season.

THE first championship game of the season of the Intercollegiate Football Association games-between Yale, Harvard, Princeton, Wesleyan, University of Pennsylvania—was played November 3, on the Field, at New Haven, between Yale and the University of Pennsylvania. The latter team did not show the strong game that had characterized her playing in the other contests this year. Yale, on the other hand, showed some improvement. In the first half Yale scored 28 points, to which 30 were added in the second half, due in great part to the excellent playing of Wallace, McClung and Wurtenberg, thus defeating her opponents by a score of 58 to 0. For Pennsylvania the best playing was done by Hulme, Wagenhurst, Cash and Hill. The positions were as follows: *Yale*-rushers, Wallace, Hartwell, Newell, Corbin (captain), Pike, Heffelfinger, Stagg; quarter-back, Wurtenberg; half-backs, McClung and S. Morrison; full-back, McBride. *University of Pennsylvania*-rushers, Wagenhurst, Harris, Spaeth, Meirs, Rhitt, Cash, Van Loon; quarter-back, McCance; half-backs, Hulme (captain) and Price; full-back, Hill. Referee, Walter C. Camp, Yale, '80. Umpire, Ii. Hodge, Princeton, '86.

THE second championship game was played on the Polo Grounds, November 6, between Princeton and Wesleyan, before a large number of people. Many serious faults in Princeton's play were made evident. Some of the most noticeable were high tackling, losing the ball when tackled, and failure to get in a kick when needed. Bovaird played a splendid game, Charming and Black, the half-backs, also did well. In the first half Princeton made 20 points and in the second 24, defeating Wesleyan by a total score of

44 to 0. The elevens played as follows: *Princeton*—rushers, S. Hodge, Cook, Irvine, George, Janeway, Cowan (captain), Bovaird; quarter-back, R. Hodge; half-backs, Black and Charming; full-back, Ames. *Wesleyan*—rushers, Floy, Glenn, Heath, Gardner, Eaton, Pierce, Crane; quarter-back, Eggleston; half-backs, McDonald and Hall; full-back, Slayback.

ONE of the most stubbornly fought contests in the history of interscholastic football took place November 10, at Andover, N. I-I., the occasion being the annual football game between Phillips Exeter and Phillips Andover academies. For thirty-five minutes after the game began the ball stayed near the centre of the field. Both teams played a hard game, but were so evenly matched that neither could gain any appreciable advantage. At last a fumble by Andover allowed Stickney, of Exeter, to secure the ball with a clear field before him. He was downed about live yards from the line, and a rally on the part of the Andover eleven prevented Exeter from making a touch-down, and after four downs, having failed to advance the ball five yards, it went to Andover. Bliss got the ball, and dodging the entire Exeter eleven ran almost the entire length of the field, scoring a touch-down for Andover, from which a goal was kicked. Score at end of half time, 6 to 0 in favor of Andover. In the second half the ball was kept in Exeter's territory, and a short time before the end of the game Upton secured a second touch-down for Andover. No goal. The game ended with this score: Andover, 10 points; Exeter, 0. The teams were made up as follows: *Andover*—rushers, Hunt, Mowry, Cox, Speer, Upton, Townsend, Gilbert; quarter-back, Owsley; half-backs, C. D. Bliss and L. T. Bliss; full-back, Sprague. *Exeter*—rushers, Hill, Bardwell, Stickney, Beattie, Furman, Erskine, Heffeltinger; quarter-back, Barbour; half-backs, Morse and Graves; full-back, Trafford. Referee, Mr. Finney, Princeton, Umpire, W. J. Badger.

THE football teams of the Crescent Athletic Club, of Brooklyn, and of the New York Athletic Club, met on the Polo Grounds, November 3. The New Yorkers played a good game under discouraging circumstances. From the beginning the Crescents had things their own way, although the wind was against them and the sun shone in their faces. Their rush-line was better than that of their opponents. Although the New York men made some brilliant individual plays, they were forced backwards steadily. The game wound up with a score of 30 for the Crescents to 0 for the New York Athletic men. This was the make-up of the teams:

ATHLETIC CLUB.		CRESCENT.	
W. Scott . . . . .	Rusher . . . . .	P. Lamarche.	
H. H. Steers . . . . .	Rusher . . . . .	M. Mathews.	
C. T. Schlesinger . . . . .	Rusher . . . . .	H. Lamarche.	
James Carter . . . . .	Rusher . . . . .	W. Ford.	
M. J. Austin . . . . .	Rusher . . . . .	C. Chapman.	
Eugene Kelly, Jr. . . . .	Rusher . . . . .	J. Verner.	
W. Littauer . . . . .	Rusher . . . . .	Warren Smith.	
W. B. Costor, Jr. . . . .	Quarter-back . . . . .	Duncan Edwards.	
Alex E. Jordan . . . . .	Half-back . . . . .	J. Smith.	
John P. Thornton . . . . .	Half-back . . . . .	H. Sheldon.	
W. Lawson . . . . .	Full-back . . . . .	John Lamarche.	

Umpire—George Goldie, Jr. Referee—W. R. Thompson.

A FOOTBALL match, under the Rugby rules, was played November 6, at Orange, N. J., between the teams of the Orange Jr. and Clinton football clubs. The Clinton team won by a score of 4 to 0.

SEVERAL hundred college men braved the rain-storm, November 10, to witness the championship game between the Harvard and Wesleyan elevens

on Jarvis, Cambridge. The ground was wet and slippery. The Harvard team as a whole showed marked improvement, and in the first half played with great determination, scoring 32 points. In the second half, however, the men weakened. The game was only two half-hours long, and the total score was: Harvard, 50 points; Wesleyan, 2. The following men made up the elevens: *Harvard*—rushers, Cumnock, V. Harding, Carpenter, Cranston, Trafford, Davis, Crosby; quarter-back, G. Harding; half-backs, Lee and Porter; full-back, Sears. *Wesleyan*—rushers, Crane Pierce, Eaton, Gardner, Heath, Glenn, Faber; quarter-back, Eggleston; half-backs, Floy and Slayback; full-back, Clark. Mr. Landon, Wesleyan, was referee, and W. H. Corbin, Yale, '89, umpire.

PRINCETON and the University of Pennsylvania attempted to play a championship game in Philadelphia, November 10, despite a heavy rain. As it was impossible to forfeit the game, a course of action was agreed upon to the effect that play was to be started and Princeton be allowed to make a touch-down. The game was then to be called, and because of a dispute awarded to Princeton by a score of 4 to 0. The teams were: *Princeton*—rushers, Riggs, Cook, Tredinnick, George, Janeway, Cowan, Bovaird; quarter-back, R. Hodge; half-backs, Black and Charming; back, Ames. *University of Pennsylvania*—rushers, Van Loon, Cash, Wright, Meirs, Gray, Harris, Wagenhurst; quarter-back, Vail; half-backs, Hulme and Valentine; full-back, Hill. Referee, Mr. Price; umpire, Mr. Corwin.

ABOUT 5,000 people witnessed the great game between Princeton and Harvard, which was played November 17 on the University Grounds, Princeton. It was perfect football weather. The Harvard men were bothered considerably by the mud which covered the field. Princeton being used to the grounds, played a splendid though somewhat rough game. From the first it was seen that Harvard was over-matched, the heavy rush-line of the orange and black withstanding every onslaught by the crimson. In the first half Princeton secured three touch-downs, but failed in every instance to kick a goal. In the second half, after thirty-five minutes of desperate playing, during which the ball traveled up and down the field, Princeton secured a touch-down and kicked a goal. Harvard, a few minutes later, rushed the ball down the field toward the home goal, and Davis made a touch-down from which a goal was kicked. The result was: Princeton, 18 points; Harvard, 6. This is the team that appeared on the field:

*Harvard*—rushers, V. Harding, Davis, Trafford, Cranston, Carpenter, Woodman, Cumnock; quarter-back, G. Harding; half-backs, Porter and Lee; full-back, Sears (captain).

*Princeton*—rushers, Riggs, Cook, Irvine, George, Janeway, Cowan (captain), Bovaird; quarter-back, R. Hodge; half-backs, Mowry and Black; full-back, Ames. Mr. W. C. Camp, Yale, '80, was referee, and Mr. W. H. Corbin, captain Yale eleven, for the first half, and Mr. E. L. Richards, Yale, for the second half, were the umpires.

ON the Yale field at New Haven the Yale eleven ran up what is thus far the largest score of the season, in a championship game with Wesleyan, November 17. Although the latter eleven played an unusually good game, it could not resist the excellent team and individual work on the part of the Yale men.

Gill and Stagg distinguished themselves, as did Heffelfinger and Wurtenberg. The men were arranged as follows: *Yale*—rushers, Stagg, Hartwell, Woodruff, Newell, Heffelfinger, Gill, Wallace; quarter-back, Wurtenberg; half-backs, McBride and McClung; full-back, Bull. *Wesleyan*—rushers, Floy, Glenn, Heath, Gardner, Eaton, Johnson, Crane; quarter-back, Eggleston; half-backs, Hall and McDonald; full-back, Slayback. Referee, Landon, of Wesleyan; umpire, H. E. Peabody, of Harvard. Score: Goals, 11—65 points; touch-downs, 8—32 points; goal from field, 1—5 points; safety by Wesleyan, 2 points. Total, 105 points.

HARVARD defeated the University of Pennsylvania November 19, after a rough battle in mud and water, on the University Grounds, at Philadelphia, Pa. Cumnock, Sears and Porter played a splendid game for Harvard, and Wagenhurst, Hulme and Hill did good work for Pennsylvania. The score was 42 to 0 in favor of Harvard. The teams were: *Harvard*—rushers, Crosby, Davis, Longstreth, Cranston, Trafford, Woodman, Cumnock; quarter-back, G. Harding; half-backs, Porter and V. Harding; full-back, Sears. *University of Pennsylvania*—rushers, Wagenhurst, Sypher, Tunis, Meirs, Bowser, Cash, Ziegler; quarter-back, Church; half-backs, Hulme and Colladay; full-back, Hill. Referee, R. N. Corwin, Yale, '86; umpire, L. Price, Princeton, '87.

WHAT was undoubtedly the best game of the season was played on the Polo Grounds, November 24, between Yale and Princeton, in the presence of about 15,000 spectators. The day was admirably suited to football, and the slight east wind was not strong enough to materially aid either side. The teams were composed as follows:

YALE.			
F. W. Wallace, '89	Left end rusher	Weight,	150
C. O. Gill, '89	Left tackle	"	170
W. W. Heffelfinger, '91 S.	Left guard	"	192
W. H. Corbin, '89, capt.	Centre	"	185
G. W. Woodruff, '89	Right guard	"	183
W. C. Rhodes, '91	Right tackle	"	164
A. A. Stagg, T. S.	Right end rusher	"	150
W. C. Wurtenberg, '89 S.	Quarter-back	"	138
W. P. Graves, '91	Left half-back	"	154
S. L. McClung, '92	Right half-back	"	152
W. S. Bull, P. G.	Full-back	"	161
PRINCETON.			
R. E. Speer '89	Left end rusher	Weight,	166
H. W. Cowan, '88	Left tackle	"	179
H. K. Janeway, '90	Left guard	"	203
W. J. George, '89	Centre	"	179
W. M. Irvine, '88	Right guard	"	166
J. F. Cook, '89	Right tackle	"	174
D. Bovaird, Jr., '89	Right end rusher	"	158
R. M. Hodge, P. G.	Quarter-back	"	134
R. H. Channing, Jr., '90	Left half-back	"	141
J. Black, '92	Right half-back	"	168
K. L. Ames, '90	Full-back	"	150

Yale's rush line averaged 170 4-7 pounds, and the whole team 163 6-11, while Princeton averaged 175 in the rush line and 164 9-11 pounds in the whole team.

Mr. W. A. Brooks, Jr., Harvard, was referee, and Mr. Fred Fisk, Harvard, umpire.

Play was begun at 2.22, Princeton having the ball and Yale the east goal. Princeton opened with the V play, and at first gained ground, but a few of these attacks seemed to weaken their rush line and Yale successfully opposed the human battering-rams. There followed next a great deal "of open play, in which Cowan, Black, Janeway and Ames distinguished themselves for Princeton, while Wallace, Gill, Corbin, and McClung did admirable work for Yale. The kicking of Bull was superb, and his ex-

cellent judgment in placing the ball aided Yale materially. Gradually the ball was forced into Princeton's territory and several long punts and drop-kicks by Bull from the field landed the ball back of Princeton's line. At last Yale secured the ball on the ten-yard line, it was passed to Bull, who succeeded in kicking a goal, being enabled to do so by the splendid blocking of the rush line. Time, 35m.

From the kick-off the ball was again forced toward the Princeton goal, and when half time was called the ball was on the five-yard line. Score at half time: 5 points to 0 in Yale's favor.

Second half.—Yale had the ball and played against the wind. Princeton showed renewed strength, and the play continued near the middle of the field. For twenty-five minutes neither side could gain any great advantage, but after hard work on both sides Princeton was forced back. Wurtenberg was disqualified, McClung taking his place at quarter, while Harvey was taken on as half-back. Good rushing by their half-backs gained about forty yards for Princeton, Yale then secured the ball, and a kick sent it well into Princeton's territory. Ames kicked, and Harvey made one of the longest and most successful runs of the day, passing nearly all the Princeton rushers. Strong rushes by Heffelfinger advanced the ball twenty yards. Cowan was disqualified and Riggs substituted. The ball was near the Princeton line, and attempts by Yale to force it over having failed, Bull was given another opportunity, and kicked a second goal from the field. But a few moments remained for play, and, with the ball in the centre of the field, time was called. Score at the end of the second half: 10 points for Yale; for Princeton, 0.

The most noticeable feature of the game was the open play of Yale. Princeton's strong rush line, while doing admirable work, was not able to take advantage of opportunities as quickly as should have been the case. Yale was too quick, and her men were on the ball before the Princeton's half-backs could get started.

In winning this game Yale won the championship for 1888.

THE last game of the intercollegiate football series was played Thanksgiving Day, on the Polo Grounds, between Wesleyan and the University of Pennsylvania. As both teams were evenly matched a close game resulted. Walter Camp was referee, and Richard M. Hodge was umpire. The teams, as they lined up at 2.30, were as follows: *Pennsylvania*—rushers, Wagenhurst, Sypher, Dewey, Savage, Bowser, Cash, Ziegler; quarter-back, Church; half-backs, Hulme and Colladay; full-back, Hill. *Wesleyan*—rushers, Floy, Glenn, Heath, Gardner, Eaton, Gibson, Crane; quarter-back, Opdyke; half-backs, Manchester and McDonald; full-back, Slayback.

The first half was marked by a very fierce style of play, and numerous scrimmages resulted in more or less injury to the players. After twenty-five minutes Ziegler succeeded in making a touch-down for Pennsylvania, from which a goal was kicked. When time was called at the end of the first half no additional points had been made, though Wesleyan had tried desperately to equal the score. This she succeeded in doing in the second half. However, after that Pennsylvania rushed well, and the ball seldom went out of Wesleyan's territory, and at the end of the last forty-five minutes she had scored 12 points more, winning the game by 18 points to 6 for Wesleyan. Altogether it was one of the roughest games played this year.

IN the New England Intercollegiate Football Association a series of interesting games has been played as follows :

- Oct. 27. At Boston—Massachusetts Institute of Technology, 48; Amherst, 0.
- Nov. 7. At Amherst—Williams, 53; Amherst, 0.
- Nov. 10. At Hanover, N. H.—Dartmouth, 30; Technology, 0.
- Nov. 14. At Hanover, N. I.—Dartmouth, 36; Williams, 6.
- Nov. 17. At Williamstown, Mass.—Williams, 42; Stevens Institute, 4.
- Nov. 19. At Williamstown, Mass.—Stevens, 30; Dartmouth, 0.

K L. AMES, '90, the famous full-back, has been elected captain of the Princeton team for 1889.

THE Intercollegiate football record is as follows :

CLUBS.	Yale.	Princeton.	Harvard	University of Penn.	Wesleyan	Won.
Yale	—	1	1	1	1	4
Princeton	0	—	1	1	1	3
Harvard	0	0	—	1	1	2
University of Pennsylvania	0	0	0	—	1	1
Wesleyan	0	0	0	0	—	0
Lost.	0	1	2	3	4	—

YALE last fall, made the largest total score ever made by a Yale eleven—698 to 0.

THE three highest scores made this season on the football field were : November 3, Harvard vs. Amherst, 102 to 0; same day, Princeton vs. Johns Hopkins, 104 to 0; November 17, Yale vs. Wesleyan, 105 to 0.

THE annual Cornell-Lehigh football game was played in Elmira, November 29, resulting in the defeat of Cornell by a score of 4 to 0. The grounds never presented a worse appearance, and the mud was fully five inches deep, with a pool of water covering one-half the area of the territory. The game was called at three o'clock, and Lehigh won the ball. In ten minutes she had secured a touch-down, but failed to kick a goal. Then Cornell played better and got the bail into Lehigh's territory. At one time she was within a few feet of the line, but by tremendous exertions Lehigh prevented Cornell from scoring, and when time was called for the first half, the score was 4 to 0 in favor of Lehigh. In the second half no scoring was done, though Cornell secured a touch-down, which was not allowed by the referee. The game was thus won by Lehigh, 4 too, although this has been protested by Cornell, who claim that the game should go to them, by a score of 8 to 4. Mr. Ray Tompkins, Yale, '84, was referee, and H. M. Morton, Lafayette, '87, was umpire,

A. J. CUMNOCK, '91, has been elected captain of the Harvard team for 1889.

WILLIAM C. RHODES, '91, has been elected captain of the Yale team for 1889.

THE class games at Columbia College resulted as follows : November 30, the class of '92 defeated '91 by a score of 12 to 8. The same day, '90 defeated '89 by a score of 30 to 0. December 1, the deciding game was played between '92 and '90. The Juniors outplayed the Freshmen, and won by a score of 28 to 0. C. H. Mapes, of Columbia, was umpire, and Mr. W. Smith, of the Crescents, was referee.

THREE thousand persons, November 29, witnessed what was undoubtedly the greatest football event that ever took place in the West. The game was between a team made up of Chicago and other college men, most of whom had played in some one of the famous Yale, Harvard or Princeton teams, and an eleven representing the present students at the Ann Arbor University of Michigan.

The game took place on the grounds of the Chicago Baseball Club. It was a victory for the Chicagos by a score of 28 to 4. Michigan had the kick-off, and the game started with the teams in position as follows :

MICHIGAN.	POSITION.	CHICAGO.
J. Van Inwegen	Right end	A. Farwell.
S. S. Bradley	Right tackle	H. Hallin.
W. E. Malley	Right guard	B. B. Lamb, Capt.
H. M. Prettyman	Centre	F. G. Peters.
R. W. Beach	Left guard	E. L. Burke.
R. E. Hagle	Left tackle	A. S. Bickham.
L. MacMillan	Left end	B. Lockwood.
E. L. Smith	Quarter-back	B. Hamlin.
E. W. McPherran	Half-back	W. Crawford.
J. E. Duffy, Capt.	Half-back	J. Waller.
W. D. Ball	Goal	J. Cowling.

THE Cambridge Latin and High School eleven has won the championship in the interscholastic football series of games for the challenge cup, which was donated by a number of Harvard men to encourage football playing in the preparatory schools of Boston and vicinity. The cup, which is a very handsome one of solid silver, is between eight and nine inches high and about the same in diameter. The body of the cup resembles in shape half a Rugby football. About the top of the cup is a band of olive leaves in raised silver, and below this is another band on which is placed the name of the cup. Upon the wide space below, which runs round the body of the cup, are morning-glories and leaves raised in silver, the leaves being left blank for the inscriptions of the names of winning teams and players from year to year. At some distance below this is an imitation of a ribbon in repoussé work, which runs around the cup and twines about the handles, and on which are the names of the donors. The cup rests on four lion-claws in heavy silver, and in each claw is a tiny football.

UNFORTUNATELY the Yale and Harvard elevens did not meet during the season. This was due to the refusal of the Harvard faculty to allow the Harvard eleven to play Yale on the Polo Grounds on Thanksgiving Day. Yale adhered to the strict letter of the constitution, which fixed the Polo Grounds as the place where the championship game had to be played.

THE Harvard Freshmen defeated the Yale Freshmen, December 1, on Jarvis Field, Cambridge, Mass., in the presence of a large audience, by a score of 36 to 4. Lee, of Harvard, played a remarkable game, as did Cranston, of the same eleven, and McClung and Heffelfinger for Yale.

LEHIGH is tied with the University of Pennsylvania in the race for the championship of Pennsylvania. Both have won two games and lost one, but in playing against last year's champion, Lafayette, Lehigh won both games, while the University of Pennsylvania lost one of them. It would thus seem as if Lehigh had the superior team and the better claim to the championship.

THE Advisory Committee of the Intercollegiate Football Association met at the Fifth Avenue Hotel, Saturday evening, December 1. R. M. Hodge, of Princeton, presided. Yale was represented by W. C. Camp, Wesleyan by H. H. Beatty, and the University of Pennsylvania by W. S. Harvey. Harvard

had no representative. Inasmuch as there was no protest entered as to the championship, it was awarded to Yale without further action.

In considering the rules of the game the committee took occasion to define the rule with respect to disqualifying a player for roughness and foul tackling. It was determined that the phrase "unnecessary roughness" included jumping on a prostrate player with knees merely, and that the disqualifying of Cowan and Wurtenberg was needless, because they were not breaking the rule as defined by the committee. The next meeting will be in March, for the purpose of arranging a set of rules to be presented to the convention of the Football Association, which will take place the following month.

#### ICE-YACHTING.

IN connection with Colonel Norton's article on "Ice-yachts," the following record of all the races sailed for the challenge pennant is kindly furnished by Commodore Roosevelt, to whom the author is indebted for much valuable information, and for the illustrations that accompany the article :

Regattas for Challenge Pennant of America, open to all comers :

1881, March 5, at New Hamburg, N. Y., Poughkeepsie Ice-Yacht Club challenging New Hamburg Ice-Yacht Club. Won by the *Phantom*, N. H. I. Y. C. Course, 20 miles; time, 57m. 14s.

1883, February 6, at New Hamburg, Poughkeepsie Ice-Yacht Club challenging New Hamburg Ice-Yacht Club. Won by the *Avalanche*, P. I. Y. C. Course, 20 miles; time, 57m.

1883, February 23, at Poughkeepsie, N. Y., North Shrewsbury Ice-Yacht Club challenging Poughkeepsie Ice-Yacht Club. Won by the *Jack Frost*, P. I. Y. C. Course, 25 miles; time, 1h 14m. 35s.

1884, February 9, at Poughkeepsie, N. Y., North Shrewsbury Ice-Yacht Club challenging Poughkeepsie Ice-Yacht Club. Won by the *Haze*, P. I. Y. C. Course, 20 miles; time, 1h. 5m. 30s.

1885, February 14, at Poughkeepsie, New Hamburg Ice-Yacht Club challenging Poughkeepsie Ice-Yacht Club. Won by the *Haze*, P. I. Y. C. Course, 20 miles; time, 1h. 1m. 15s.

1885, February 18, at New Hamburg, N. Y., North Shrewsbury Ice-Yacht Club challenging Poughkeepsie Ice-Yacht Club. Won by the *North-ern Light*, P. I. Y. C. Course, 20 miles; time, 1h, 8m. 42s.

1887, February 14, at Poughkeepsie, Hudson River Ice-Yacht Club challenging Poughkeepsie Ice-Yacht Club. Won by the *Jack Frost*, H. R. I. Y. C. Course, 16 miles; time, 43m. 40s.

1888, at Crum Elton, North Shrewsbury Ice-Yacht Club challenging Hudson River Ice-Yacht Club. Won by the *Ice-icle*, H. R. I. Y. C. Course, 12 miles; time, 34m. 30s.

#### KENNEL.

AT the meeting of the Board of Governors of the New Jersey Kennel Club, held in Jersey City recently, the Bench Show Committee reported progress. So far nothing has been decided as to the building in which the show is to be held. It is probable, however, that the Oakland Rink will be selected. It is centrally located, and is well known all over New Jersey and the Heights. Mr. Peshall expressed his intention of handing in his resignation at the next meeting as delegate to the A. K. C. He is the oldest delegate, and; believing in rotation, wants to make room for another member of the N. J. K. C. He is of opinion that it would be for the good of the

A. K. C. if delegates were elected to serve for a stipulated period, not to exceed two years, This would bring new material into the management of the A. K. C., and would help to dispel the impression existing in the minds of many that the club is managed by a clique.

A MEETING of the Connecticut State Kennel Club was held at Bridgeport, October 30, A. R. Kyle in the chair. A number of applications for membership were received and acted upon; constitution and by-laws were adopted, and the following executive committee appointed : John White (chairman), Bridgeport; E. Sheffield Porter, New Haven; A. R. Kyle, South Norwalk; A. R. Crowell, Campville; Dr. Burk, South Norwalk : Samuel Banks, Bridgeport; Sherman Hubbard, Bridgeport. Also the following bench show committee : W. D. Peck, New Haven; A. R. Crowell, Campville; E. F. Way, Hartford; A. R. Kyle, South Norwalk; Dr. Jas. E. Hair, Bridgeport. It was the most successful meeting the club has held, and from the way the applications for membership are coming in it would seem that the dog-men in all parts of the State were interested in making the club a thorough success.

MR. R. P. H. DURKEE, of Chicago, has purchased from Mr. Sidney W. Smith the St. Bernard dog Burns, a well-known prize winner. Mr. Durkee has also purchased the prize-winning bitches Gloriana and Miscabel, from Mr. J. F. Smith, and Chieftainess, V. II. C., at Brighton, from Mr. Edward Durrant. These dogs were selected and bought for Mr. Durkee by Mr. H. L. Goodman, who went to Europe for the purpose of selecting dogs for Mr. Durkee's kennel.

A CORRESPONDENT of the French kennel journal *Le Chenil* recommends this method of measuring a dog's height : One of my friends, a veterinary surgeon, tells me of a method as simple and ingenious as it is sure, to take a dog's exact height at shoulder. Take hold of one of the forelegs of the animal, and the dog, forced to support itself on the other leg, holds it out stiffly and does not bend it, as is usually the case when it sees the preparations for measuring. With this precaution the height of a dog varies scarcely an eighth of an inch, while without it the difference is often considerable.

#### LAWN TENNIS.

AT Cornell University, Ithaca, N. Y., November 12, Pope and Wilkinson beat Jackson and Crouch in the finals for the college tennis championship, in doubles, by a score of 6-2, 6-4, 5-7.

THE Brooklyn Hill Tennis Club finished its handicap tournament on the grounds, Nostrand Avenue and Herkimer Street, Brooklyn, November 1. In the second round of the mixed doubles Miss Shreve and T. W. T. Maxwell defeated Miss and Mr. Hotchkiss by 6-5, 5-6, 6-1. The final round was won by Miss Brush and J. C. Tatum, who defeated Miss Shreve and her partner, 6-3, 6-4, 6-3.

First prize in the ladies' singles was won by Miss Hanly. She beat Mrs. West in the final round after an exciting contest, 4-6, 6-5, 6-2, 6-3. The final round, gentlemen's singles, was not finished. Mr. Raymond and Mr. W. Tomes played three sets, the score being in favor of the former, 6-1, 6-1, 5-7. The winner will be decided by lot.

#### ROD AND GUN.

THE Salt Lake (Utah) Sportsman's Club was incorporated under Utah laws, August 25, 1888.

President, M. B. Sowles; vice-president, Thos. J. Almy; secretary and treasurer, H. M. Miller; board of directors, M. B. Sowles, H. M. Miller, Thos. J. Almy, Charles Read, Wm. M. Bradley, I. M. Barratt and Phillip Klipple.

A GUN club has been organized at Lost Nation, Ia., under the name of the Lost Nation Gun Club. The officers are : President, L. Scott; vice-president M. Stevenson; secretary and treasurer, F. M. Frazier; director, P. B. Nichols.

THE officers of the Commercial Rifle Club of New Orleans, La., are: President, Frank Dumas; vice-president, Wm. Monrose; treasurer, Charles Barnes; secretary, Geo. C. Hanser; superintendent, Wm. Marquetz.

OCTOBER 15, 1888, the Salt Lake (Utah) Gun Club was organized. President, Wm. M. Bradley; vice-president Thos. J. Stevens; secretary and treasurer, W. J. De Bruhl; board of directors, W. M. Bradley, T. J. Stevens, W. J. De Bruhl, M. R. Evans, and W. F. Beer.

In shooting for the Founder's Cup at Harvard, November 1, Messrs. Post and Mackay tied for first place, with a score of 12 out of 15. In shooting off Post won.

THE Fly Casters' Association, of Albany, held a tournament, October 27, which proved very successful. The judges were James H. Manning, Charles B. Andrews and W. W. Byington. There were eleven prizes, which were awarded as follows :

Association class—Thomas W. Olcott, first prize, a Spalding split bamboo rod; W. D. Frothingham, second, a Mills & Son standard split bamboo fly-rod; W. G. Paddock, third, an automatic reel; Howard Paddock, fourth, a Bray fly-book; Dayton Ball, fifth, fifty yards metallic centre-enameled line; B. F. Reese, sixth, two dozen trout flies; Stuart G. Spier, seventh, a trout basket. Amateur Second Class—Chas. A. Gove, first, an L. Levison fly-book, H. A. Goffe, second, a lancewood fly-rod; John M. Quinby, third, a gogebic reel; W. Story, fourth, pocket tackle-case.

THE ducking season began, in Pennsylvania, November 1. The lower Delaware and adjacent bays and inlets are said to be swarming with ducks. Extensive preparations have been made in Philadelphia by a club of well-known men, who call themselves "The Innocent Eight," for an active ducking season. Among the Innocents are : Messrs. Michael B. Andrews, Clarence B. Kugler, Joseph Wright and Colonel William B. Mann. Members of the club have purchased a "rigging" at a cost of \$2,000. It contains over a thousand decoys, many sink-boxes, both double and single, and all the improved paraphernalia used in ducking.

THE season for ducking opened, in Maryland, November 1. Back, Middle, Gunpowder and Bush rivers are all first-class waters for duck shooting. The best duck shooting in the country is to be found on the flats near the mouth of the Susquehanna River. On these Rats grow the choicest celery, which, combined with the shallowness of the water, makes the spot most attractive to the fowl. The delicacy of the food imparts to the ducks a flavor that has given the Havre de Grace canvas-back a world-wide reputation. The State has passed stringent laws governing the flats, and collects quite a revenue from the boats engaged in shooting. A special police-force is maintained to enforce the laws.

## ROWING.

HARVARD expects to have a rowing tank, similar to the Yale tank, shortly. The old gymnasium will probably be used for the purpose. An effort is also being made to raise funds for a new steam-launch. Harvard rowing men recognize that they must show by deeds that they deserve the support of the college.

All the crews have left the river and are at work in the gymnasium. The university crew is rowing on the machines and pulling chest-weights. The number of candidates is small, but it will be greatly increased after the vacation. With the exception of the freshmen, the class-crews are not in strict training. Eighty-nine played football during the fall for exercise; '90 and '91 are taking walks and pulling chest-weights. The freshmen are rowing in the 'varsity room on the machines. They are obliged to be through by five o'clock, and as they have nearly three crews at work, the lack of room is very apparent, and interferes greatly with their work. Their average weight is at present nearly 156 pounds.

THE Cornell oarsmen are very ambitious to send out next June an eight-oared crew, which, it is hoped, will beat Columbia, win the "Child's Cup" for the third and last time, and, if possible, win against Yale. The whole amount needed for the purpose is estimated at \$2000; \$500 for a new shell, and \$1500 for crew and trainer. The Cornell *Era* recently began raising a fund for this object, and over half the amount is already pledged, and the collections are coming in at the rate of \$200 a week. The young women connected with the university have subscribed \$100. There is no doubt but that the full amount will be raised. Courtney will train the crew.

By reason of the expense, the class crews of Bowdoin have been given up.

THE famous old Atlanta Boat Club has now established winter quartets apart from the boat club, and have settled down in an elegant establishment on Fifth Avenue. The building is arranged and furnished so as to provide every facility for indoor amusement while the water is sealed in icy bonds. The billiard-rooms and bowling-alleys are located in the lower part of the house, and the other apartments are so arranged as to conduce to the comfort and enjoyment of the members.

"ROCK" KENT, one of the most promising scullers on the Harlem River, is, it is said, about to give up rowing altogether. He is one of the prominent members of the Metropolitan Rowing Club, and his withdrawal from that organization, if the report be true, will be a sad loss.

THE Union Boat Club, of Boston, which has a membership list of 200 names, has elected the following officers for 1889: President, Henry Parkman; vice-president, Edward B. Robins; captain, A. Van Courtlandt Van Rensselaer; lieutenant, Warren F. Kellogg; treasurer, Edward D. Blake; secretary, William R. Richards; directors, Arthur B. Ellis, Courtenay Guild, Thornton H. Simmons; election committee, William Appleton, J. F. Bush, Robert Bacon, William S. Eaton, Jr., William S. Hall, James M. Olmstead, Henry T. Spooner, Guy Wilkinson,

## SKATING.

THE Lachine Skating Club held its second annual meeting recently and elected the following officers: Mr. T. A. Dawes, re-elected honorary president;

C. Thos. Danford, president; Albert Dawes, vice-president, and Wm. A. Shackell re-elected secretary-treasurer. The following were selected for the committee: A. F. Bastable, H. K. Danford, J. MacGowan, A. Noad, E. W. H. Phillip and A. Perry. Several new members were elected.

THE annual meeting of the National Skating Association of England was held at the Bath Hotel, Cambridge, Oct. 27, Mr. Neville Goodman in the chair.

The committee, in their report, congratulated the members on the position of the association. Numerous attempts were made during the past season to bring off the championship race, but when all preparations had been made the changes in the weather upset the arrangements and the meetings had to be abandoned. . . . The committee were sanguine of being able to pay their way, but this could not be done without gate proceeds. It was pointed out that scarcely any sporting pastime was now participated in without a charge for admission being made, especially when valuable prizes were given. Owing to the paucity of members it was impossible to hold race-meetings without relying upon a "gate" to meet the heavy expenses. Under the present régime this rule would have to be adhered to, but should funds allow, free meetings would be held.

Mr. H. G. Few, R.S.O., Willingham, Cambs, was re-elected treasurer, and Messrs. J. D. Digby and J. Newton Digby were appointed joint honorable secretaries. Baron de Salis, of Holland, was elected an honorary life member.

The chairman, in accordance with notice, brought forward the question of the definition of an amateur; and proposed that in lieu of the present rule the following be adopted: "That an amateur is one who has never competed in a skating contest for a money prize." This gave rise to discussion, the motion being opposed by the secretary, but it was carried,

#### SNOW-SHOEING.

THE following officers were elected by the Montreal Garrison Artillery Snow-Shoe Club: Hon. presidents, Lieut-Col. Turnbull and Lieut.-Col. Oswald; Hon. vice-presidents, Major Cole and Capt. Levins; president, Capt. Lewis; vice-presidents, Lieuts. Crathern, Ogilvy and Foy; secretary-treasurer, Staff-Sergeant Cooper; assistant secretary-treasurer, Gunner Wilson. Committee: Lieut. McFarlane, Sergeant-Major Benton, Battery Sergeant-Major Murdock, Sergeant-Major Wilson, Sergeant McDonald, Sergeants Drysdale, Bonet, Pingel, Gunner Cokers, Trumpeter Shaw, Corporal Laurency. Delegates to Council Committee: Captain Lewis, Sergeant-Major Jones, Staff-Sergeant Cooper, Gunner Bremner.

#### SWIMMING.

J. NUTTALL, one of the foremost of swimmers in the English amateur ranks, has cast his lot with the professionals, and, in his first race for the 1,000-yard professional championship, which took place at Lambeth Baths, Westminster Bridge Road, London, October 19, he met J. J. Collier, ex-champion; J. Pinney, previous holder of the championship, and George Kistler, all first-class swimmers. The men swam in a tank 40 yards long, and Nuttall took the lead directly after the dive, holding it to the finish. Nuttall beat all previous records from the outset, as the following times will show:

*2 lengths . . . om. 54s.	*16 lengths . . . 8m, 48½s.
*4 lengths . . . 1 55½	*18 lengths . . . 10 00
*6 lengths . . . 3 00½	*20 lengths . . . 11 11
*8 lengths . . . 4 08½	*22 lengths . . . 12 25½
*10 lengths . . . 5 17½	*24 lengths . . . 13 40
*12 lengths . . . 6 28½	*25 lengths . . . 14 17¼
*14 lengths . . . 7 38¼	

\*Record beaten from the start.

The previous best on record was by Finney, 14m. 43¾ s.

#### TOBOGANNING.

THE Essex County Toboggan Club recently elected the following Board of Governors for the season of 1888-89: John Firth, F. W. Hall, E. P. Hamilton, Charles T. Minton, Clarence D. Newell, John H. Sprague, Louis E. Chandler, Dr. F. A. Levy, Dr. G. B. Dowling, R. G. Hopper, Frank Lyman, D. H. Carstairs, Charles Hendricks, N. B. Woodworth, and C. F. Whiting,

#### YACHTING.

THE schooner-yacht *Brunhilde*, Captain John J. Phelps, owner, started on her second voyage round the globe November 1. Captain Phelps is accompanied by his wife. The crew consists of ten men before the mast. The *Brunhilde* sailed direct for Bermuda. Captain Phelps has not yet determined how long he proposes to remain away.

FROM England comes the news that steps have been taken by yachtsmen there as well as on this side of the Atlantic to have a grand international race next May of sloop and cutter yachts in the forty, fifty, and sixty foot classes. It is understood that the Seawanhaka-Corinthian, Eastern and other clubs are arranging with the English clubs for the race, which is to be settled in American waters for prizes independent of the *America's* cup,

As we go to press it seems probable that James Coates, Jr., the Scotchman who owns the *Thistle*, will challenge for the *America's* cup within thirty days.

THE report that another challenge for the *America's* cup will shortly be issued from the other side of the Atlantic is again on the rounds. A correspondent of the London *Times* in Queenstown, Ireland, has heard that the Jamiesons, of Irish whiskey and *Irex* fame, have been quietly building a large steel sloop, with the end in view of challenging for the *America's* cup. Richardson, the designer of the *Irex*, is said to be the designer of the new production. The author of the story has even learned the fact that the intended challenger is to be named the *Shamrock*. Mr. Jamieson has more than once been reported to have designs on the cup, and it is barely possible that a challenge may at some future day emanate from the Royal Irish Yacht Club, of which he is a member.

THE winter quarters of the Newark, N. J., Yacht Club are at 740 Broad Street, Newark. The new rooms are cosily fitted up, and members of the club and their friends love to linger in the parlors and spin yarns of the water and about the men who go down to the sea in yachts.

THE Harlem Yacht Club a short time ago moved into its new quarters, the old Randall mansion on East 121st Street. It was previously occupied by the Eastern Boulevard Club. The present officers of the club are: Commodore, James T. Lalor; vice-commodore, McEvoy; secretary, T. J. Dempsey; corresponding secretary, W. J. Parker; treasurer, H. M. Jones; measurer, T. P. Bates.

## ANSWERS TO CORRESPONDENTS.

[This department of *OUTING* is devoted to answers to correspondents seeking information on subjects appertaining to all sports.]

*Scot, Boston.*—For the game of lawn bowls you must have turf in the finest possible condition. The dimensions of the ground should be about forty-two yards long, and, if possible, the same breadth. There should be ditches at both ends, about twelve inches wide and three inches deep, with a bank about eighteen inches above the level of the lawn, to stop the bowls. The reason why it is advisable to have the ground square, is that one can then change the direction of play and so save the grass.

*Chas. T., Baltimore.*—Your horse is probably suffering from irregular teeth. What you describe is called "quidding." You should have a veterinary surgeon to see to his teeth, and if necessary rasp them down. If it does not come from the teeth, he is probably suffering from catarrh, with sore throat, and when he is swallowing water you will be able to notice a peculiar gulping effort. This, of course, would need treatment.

*Breeder, Buffalo, N. Y.*—The New Forest ponies are no good. They have much of the blood of Marsk, the sire of the famous English horse Eclipse, in their veins, but in spite of it they are about as ill-looking animals as one can imagine, with most hideous heads and necks. They are, however, hardy and useful. The best all-round specimens of the Shetland that we have ever seen, certainly in America, are the family of them exhibited by Mr. Pierre Lorillard at the New York Horse-Show. They are of exactly the right stamp for that class of pony, and the stallion, Montreal, was well described as having "the build of a cart-horse and the carriage of a thoroughbred."

*Matador.*—The sword is passed between the skull and the first cervical vertebra, in a perpendicular direction only.

*Fred, H. L., Brooklyn, N. Y.*—The best method to render shoes impervious to snow is to apply castor-oil. It must be applied twice, after the boots have been warmed at the fire. Of course, the oil must be used again at intervals, when the leather shows signs of needing it. The best plan is to wash off all blacking first, and apply the oil to the sole as well as the other portions of the shoe.

*R. S. B., Broadway.*—The length of the Cambridgeshire course, at Newmarket, England, is 1 mile and 240 yards.

*Gunner, Washington, D. C.*—Strictly speaking, the correct plural is with the *s*; but that letter is very commonly omitted. Indeed, among sportsmen, it may be said that "snipe" is invariably used in the plural as well as the singular sense; but naturalists use the plural "snipes" as meaning the different species of snipe. With woodcocks it is more usual to add the *s*, but many sportsmen omit it.

*Canine, Hartford, Conn.*—(1) Your best plan is to wash the ears out and brush in some green iodide of mercury twice a week. (2) Puppies at the age of three months or so, often show crooked legs with enlarged joints, but these generally come right later.

*Athlete, Cambridge.*—You can obtain just the kind of jewelry you require from Shreve, Crump & Low Co., Washington Street, Boston. They also give special attention to designing and making prizes for clubs.

*C. A. S., New Haven, Conn.*—Excellent shooting can be obtained at Barnegat, Delaware and Chesapeake bays; for the last place Havre de Grace is the usual starting-point. At Crisfield, Md., near the swamps of the Pocomoke, geese and different kinds of ducks are abundant. The trip, however, if you procured boat, sink-box, etc., at the more popular places, would prove expensive. Good Ground, Long Island, on the Great South Bay, is highly recommended, and, being off the usual line of travel, should afford satisfactory shooting. We should hardly advise you to go farther north at this time of year; and on the Maine coast the birds are fishy to the taste. You could, however, get some sport with the seals-with a rifle, for they are too shy for a shotgun. At this time of year we would suggest Camden as a starting-point, where you can obtain outfit and guides at a reasonable figure, while in the back country you could get some woodcock and partridges. On the whole, our advice would be to try Long Island or Barnegat Bay.

*John R. S., Indianapolis.*—Although trotting as a sport has not assumed any large dimensions in England, some English stock is still imported to gain fresh blood. Mr. Fairfax, of Virginia, recently purchased the stallion Matchless for 1,000 guineas from Mr. Brough, of Londesborough Wold, Yorkshire. Trotting is, however, making some headway on the other side, and a gentleman is at present laying out a half-mile track at Aintree, near Liverpool, where it is proposed to hold a meeting this year.

*H. B. P., Quebec.*—(1) The Northwestern Amateur Rowing Association has its headquarters at Detroit, Michigan. It was organized in October, 1868, and is composed of some 47 clubs. (2) The laws in regard to "water" read as follows:

(a) 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 start to the finish.

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

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

*1158 Springfield, Mass.*—(1) Road-books are issued by Connecticut and Massachusetts. For former, write to Weed Sewing Machine Company, Hartford, Conn.; for latter, to H. W. Hayes, 103 State Street, Boston, Mass. (2) The States that publish road-books can make their own regulations as regards selling them to persons not members of the League. All the information and statistics are furnished by members to the compilers free, and the idea of not selling the book to outsiders is to retain the benefits afforded by the organization for members only. It is thought by some that this will increase the membership. New York State sells the road-book to outsiders for \$1.50, and to League members for \$1.00.

*Whist-Player, Yonkers.*—The best thing we have seen in the line of card-tables, are those made by Reeler & Co., Washington Street, Boston. The folding pattern is especially commendable.

*Paterfamilias, Springfield, Mass.*—You will find that the repeating air-gun made by H. H. Kiffe, 318 Fulton Street, Brooklyn, is the very thing for your boy.

*J. E. M., Lynchburg, Va.*—Chapped heels arise from exposure to wet and cold, or from imperfect drying of the legs after washing. You will find white lead or zinc ointment beneficial.