

WOMEN'S GOLF TOURNAMENT.

FOUR DAYS OF PLAY AT ESSEX COUNTY COUNTRY CLUB.

Many of the Leading Amateurs Expected to Compete—The Tri-City Match and Two-Ball Foursomes—Objections to That Method of Play—News from the Links.

The Essex County Country Club has arranged to give an open golf tournament for women on October 15, 16, 17, and 18. While the programme has not been officially announced, it is believed that the plan of the Essex County Country Club is to have the contestants qualify in a preliminary round on the first day, it is expected that a driving, approach, and putting competition will be added as a side attraction.

The week-end event at Dyker Meadow was the 12th annual golf tournament for women. It was held on Saturday, September 22. The winners were: Morris County—Cup winners, J. D. Travers, F. H. Thomas, C. B. Macdonald, M. Smith, P. H. B. Freelinghuyzen, and John Bell, Jr.

Platfield—Point winners: Golf committee cup, Leighton Calkins, 84—8—84; Green committee cup, A. E. Seiders, 84—8—84.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

alous youth will have to step aside. More than thirty entries have been received for the third annual seniors' tournament, open to all golfers who are fifty-five years of age and over, and members of clubs in the United States Golf Association, Metropolitan Golf Association, or any of the affiliated clubs. Conditions call for a thirty-six-hole model play handicap. Six prizes have been provided.

The week-end event at Dyker Meadow was the 12th annual golf tournament for women. It was held on Saturday, September 22. The winners were: Morris County—Cup winners, J. D. Travers, F. H. Thomas, C. B. Macdonald, M. Smith, P. H. B. Freelinghuyzen, and John Bell, Jr.

Platfield—Point winners: Golf committee cup, Leighton Calkins, 84—8—84; Green committee cup, A. E. Seiders, 84—8—84.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

Weyal—Club championship, semi-finals: W. P. Yawger won, F. A. Weis and G. C. Howard to play. Apawamis Club championship, match play winners: B. L. Williams, M. Bellot, W. R. Thurston, R. D. Lapham, and A. H. Hart.

GIANTS BEATEN TWICE.

UNABLE TO HIT TWO NEW CIN-CINNATI PITCHERS.

Philadelphia Bidding for Third Place in National League—Athletics Still at the Head of the Americans, with Good Chances for the Pennant

Philadelphia had a fine opportunity to get close to the Giants in the race for the National League pennant yesterday and Saturday in their series with the tall enders, St. Louis, but they lost two of the three games played, and had the other, while the Giants took one out of the three with Cincinnati. The teams are even in games lost, but in runs scored the New Yorks have a lead of six in the American League; the race is as close as at any time this season. Philadelphia has a narrow lead over Detroit, Chicago, and Cleveland, in that order, but as the Athletics have all their games at home and the Western clubs are away from their own diamonds, the chances of Philadelphia winning the pennant are the best.

Cincinnati tried out two new pitchers against New York yesterday, and both won their games. In the first Spade was sent into the box and the best New York could do was four hits, McGinley allowed only six hits, and the single run made in the second inning by Cincinnati was on the slow fielding of a hit to centre field. No fielding errors were made on either side.

In the second game Campbell pitched for Cincinnati and Taylor for New York, and each was hit six times. Cincinnati's were in succession, while New York's were not, and the latter was beaten by a run. The only error in the second game was charged to Mering, the new first baseman of the Giants. Mathewson did better work in the box than either Smith or Hitt, as the Giants won Saturday's game by a good margin.

Brooklyn played a fine game against Pittsburgh on Saturday, but lost by a single run, the only one of the game. Rucker pitched for Brooklyn, and was hit twelve times, but sharp fielding kept the runs down until the ninth inning, when Swain, Storke, Sheehan, and Leach made hits in succession. The fielding on both sides was sharp, and Leever kept Brooklyn down to five safe hits.

The Highlanders broke even in a double header with Detroit on Saturday, winning the first game by 5 to 2 and losing the second by 7 to 2. Chesbro pitched in the first game and three hits were all Detroit could make. Mullins and Jones were in the box for Detroit, and twelve hits were recorded against the former in five innings, and two in three innings against the latter. In the second game five hits in the first two innings sent Hog to the beach, and Neuer, who took his place, allowed three hits in the rest of the game. New York made six hits off Kullian. Games played yesterday and Saturday resulted thus: National League—New York 6, Cincinnati 2; Cincinnati 1, New York 0; Cincinnati 2, New York 1; Pittsburgh 1, Brooklyn 0; St. Louis 4, Philadelphia 2; St. Louis 7, Philadelphia 4; St. Louis 0, Philadelphia 0; Chicago 8, Boston 3; Chicago 8, Boston 7; Boston 4, Chicago 2. American League—New York 8, Detroit 3; Detroit 7, New York 2; Philadelphia 6, St. Louis 0; Chicago 5, Philadelphia 0; Chicago 5, Washington 3; Cleveland 5, Boston 1. The record is as follows:

Table with columns for Club, W, L, P. C., and Runs. Lists stats for National League and American League teams.

Miscellaneous Sporting News. Intercollegiate football games played Saturday resulted thus: Carlisle Indians 40, Lebanon Valley 0; Bucknell 15, Mansfield Normal 2; Gettysburg 15, Steepleton 2. The last game in the Metropolitan District Cricket League was played Saturday.

In the final round of the handicap singles of the Brooklyn Tennis Club Saturday L. D. Hughes, minus 30, beat Robert Casamajor, minus one-half 30, 6-4, 4-6, 6-4, 7-5.

F. G. Anderson won his way to the semi-finals of the Kings County Club championship by beating L. P. Moore by 6-1, 6-4, 6-1, on Saturday.

Clarence C. Pell beat F. P. Deerham yesterday in the final round for the club championship at Tuxedo by 1-6, 6-3, 5-4, 7-5.

The challenge of the Royal Irish Yacht Club on behalf of Sir Thomas Lipton for the America's cup arrived here yesterday, and will be delivered to Secretary McCormack to-day. A special meeting of the club will be held on Wednesday night, and if the challenge is to receive form, it will doubtless be accepted at once, and a committee appointed to agree upon rules and conditions for the contest.

READING THE PAST IN TREES.

How the Rings of Growth Show the Weather of the Season for Hundreds of Years—Effects of Drought and Cold.

WASHINGTON, September 21.—Nature uses the tree trunk to keep her record of the weather of the passing years. Officers of the Forest Service here say that the severe drought from which the forests of New England and the Middle Atlantic States have been suffering this summer has left its mark upon growing timber which will remain for many decades. Trees preserve for their entire life the evidence of unusual weather conditions of certain kinds. They do this by the effect which these conditions have upon the making of wood substance. Wood is laid on a tree in concentric rings, one ring for each year, and it is the appearance of these rings which furnishes to the trained eye a kind of chart prepared by nature, from which may be read something of the history of the past.

Trees suffer less from drought than most plants, because their roots go deeper. Nevertheless, a severe drought like that of the present season checks their growth. Of course, those on thin or naturally dry soils suffer most. And, just as in a human society which is famine stricken, the feeble members succumb first. A severe drought may be followed by the death of many trees.

Some parts of the Northeast were so dry that rain of consequence for more than two months of the hottest part of the summer. No woodcraft was needed to see the result. On this soil hills and ridges of wood material drainage the leaves of the underbrush hung limp, lacking the moisture which could no longer be pumped up from the roots, instead of spreading their surfaces to the light. In crowded stands the weaker trees, already struggling hard to keep their place in unequal competition with their overtopping neighbors, began to drop their foliage and shut down for the season. And though the best trees, or those fortunately placed where moisture was less deficient, gave perhaps no outward sign of distress, impaired activity must have been very general. In other words, the wood crop grown this last year has suffered an appreciable shortage, though since it will be harvested along with that actually grown during many years the owner may never appreciate the difference. The result is merely that where the drought was felt by the timber each tree has a little smaller trunk than better conditions would have given it.

German foresters say that a severe winter is followed by lessened diameter growth during the following season. If this is true the annual ring for the present year will be small because of the unusual cold last winter, as well as from the effects of drought. Just why exceptionally low winter temperatures should reduce the subsequent growth it is hard to see. If, however, the cold is protracted into the spring so as to shorten the growing season, the connection is obvious. Late frosts, which nip the opening buds or young leaves and thus check the growth just as it is starting into full activity, may cause serious damage to forests.

In various parts of the East last spring observing persons noted that the buttonwood leaves seemed to suffer a sudden blight just after they had spread their tender green to the air. They were frost-killed. New leaves came out after two or three weeks, but such checks try the hardiness of the tree. Some kinds are much more susceptible than others, and sometimes this susceptibility is an important factor in fixing the limits within which a tree can hold its place in the forest.

Single specimens of the longest-lived trees, both European and American, are known to have reached an age of from 1,000 to 2,000 years, while some of the giant sequoias of California have lived for 3,000 years or more. It is curious to think that the forester can discover, by studying the annual rings of these giant veterans, something of the weather conditions which obtained before the Christian era began.

Calendar of Sports. TUESDAY, SEPTEMBER 24. Racing at Gravesend, 2:30 P. M. Trotting: Grand Circuit meet at Cincinnati. Race at Mineola, L. I. LAVA TENNIS: Wash down Exposition championship tennis tournament at Richmond Country Club. CRICKET: Maryland Cricket Club at Philadelphia. Golf: Women's club championship at Philadelphia, N. J. Race week Motor Boat Club of America on the Hudson River. Baseball: American League, Cleveland at New York, 4 P. M.; Chicago at Philadelphia, 8 P. M. National League, New York at Pittsburgh, Brooklyns at St. Louis, Philadelphia at Chicago, Boston at Cincinnati. FOOTBALL: Hobart at Syracuse—Lebanon Valley at Washington and Jefferson. WEDNESDAY, SEPTEMBER 25. Racing at Gravesend, 2:30 P. M. Trotting: Grand Circuit meet at Cincinnati. Race at Mineola, L. I. CRICKET: Maryland Cricket Club at Philadelphia. Golf: Women's club championship at Philadelphia, N. J. Race week Motor Boat Club of America on the Hudson River. Baseball: American League, Cleveland at New York, 4 P. M.; Chicago at Philadelphia, 8 P. M. National League, New York at Pittsburgh, Brooklyn at St. Louis, Philadelphia at Chicago, Boston at Cincinnati. FOOTBALL: Hobart at Syracuse—Lebanon Valley at Washington and Jefferson. THURSDAY, SEPTEMBER 26. Racing at Gravesend, 2:30 P. M. Trotting: Grand Circuit meet at Cincinnati. Race at Mineola, L. I. CRICKET: Maryland Cricket Club at Philadelphia. Golf: Women's club championship at Philadelphia, N. J. Race week Motor Boat Club of America on the Hudson River. Baseball: American League, Cleveland at New York, 4 P. M.; Chicago at Philadelphia, 8 P. M. National League, New York at Pittsburgh, Brooklyn at St. Louis, Philadelphia at Chicago, Boston at Cincinnati. FOOTBALL: Hobart at Syracuse—Lebanon Valley at Washington and Jefferson. FRIDAY, SEPTEMBER 27. Racing at Gravesend, 2:30 P. M. Trotting: Grand Circuit meet at Cincinnati. Race at Mineola, L. I. CRICKET: Maryland Cricket Club at Philadelphia. Golf: Women's club championship at Philadelphia, N. J. Race week Motor Boat Club of America on the Hudson River. Baseball: American League, Cleveland at New York, 4 P. M.; Chicago at Philadelphia, 8 P. M. National League, New York at Pittsburgh, Brooklyn at St. Louis, Philadelphia at Chicago, Boston at Cincinnati. FOOTBALL: Hobart at Syracuse—Lebanon Valley at Washington and Jefferson.

SEVEN RACES AT GRAVESEND.

Albemarle Handicap the Feature of To-day's Card.

The Albemarle Handicap is the feature of the card at Gravesend to-day, and Brookdale Nymph, Takalon, Killaloe, Kenyonette, and Yankee girl are among the entries. There are six overnight events and the class is good so that, in spite of the weather and bad track, there should be some good contests. James R. Keene won the Junior Champion with Colt, and the First Special, with Ballot on Saturday, and the other winners were: First race, Tom McGrath; second, Gus Straus, fifth, Arimo; sixth, Decatur; seventh, Chief Noyes.

MORRISTOWN HORSE SHOW.

The annual horse show of the Morristown Field Club will be held on Thursday, Friday, and Saturday afternoons of this week, the order of judging being as follows:

Table with columns for Time, Race, and Details. Lists race times and participants for various classes.

Calendar of Sports.

Table with columns for Date, Time, and Event. Lists various sporting events and their times.

Advertisement for John Wanamaker's millinery and clothing. Includes 'A Distinguished Collection of Characteristic Examples of French Millinery for Autumn', 'A Broadcloth That Is Unrivaled at \$2 a Yard', and 'An Exquisite Collection of CHIFFON WAISTS'. Also features a 'Southwestern Limited' advertisement and 'The Curl' advertisement.

Advertisement for House of Lords Cigarettes. Features an illustration of a man in a top hat and the text: 'The London Cigarette Co., Ltd., desires to announce to the discriminating smokers of America that in the House of Lords (LONDON TIPS) Cigarettes quality has been the only consideration in their making 25c the packet of 10 at leading tobacconists'.

VEGETARIAN DAY AT APAWAMIS. It will be veterans' day at the Apawamis Club on Thursday, and for once the pre-