

tamped and rolled. A light dusting of 3-12-12 fertilizer was placed on top and watered.

We grew the sod for this job on porous manufactured soil. It had been maintained as a nursery at the Firestone CC and given the same care as our greens for about two years. It cut nicely with a Champion sod cutter pulled by a tractor with a long rope from off the green. The soil was moist enough to hold together well. It was laid flat, not rolled, placed on a low wagon and towed to the job.

Two days after the sod was placed it was mowed with a putting green mower set at  $\frac{3}{8}$  in. Only three pieces of sod had to be raised or lowered. In two weeks the edges had healed and the roots were deep in the sand.

It was not necessary to use any fungicide on this bent grass in 1951. As stated before, 3-12-12 was used under the sod—50 pounds to 2500 sq. ft. During the summer, we used 20 lbs. total of water soluble fertilizer of a ratio based on plant tissue tests. The workman who looks after this area washed the dew off the grass six days a week, mowed it daily at  $\frac{3}{8}$  in. and watered it about once a week. He had never seen bent grass before, yet he did a perfect maintenance job.

### **USGA At Annual Meeting Names Curtis Team**

USGA at its annual meeting held at Princeton Club, New York, Jan. 26, elected the ticket headed by Totten P. Heffelfinger (which was listed in detail in January GOLFDOM). It named the Curtis Cup team to play British women's amateur team at Muirfield, Scotland, June 6 and 7. The American team also will compete in the British women's championship at Troon, Scotland, June 16-20.

Mrs. Frank Goldthwaite, Ft. Worth, Tex., member of the 1934 and 1936 teams, was named non-playing captain. Dorothy Kirby, 1951 USGA women's champion, and Polly Riley, are the only two with previous Curtis Cup experience named to the team.

Others on the team are Claire Doran, Cleveland; Patricia O'Sullivan, Orange, Conn.; Mae Murray, Rutland, Vt.; Marjorie Lindsay, Decatur, Ill.; Grace De Moss, Corvallis, Ore. Mrs. Julius A. Page, Jr., Chapel Hill, N. C., was named first alternate and Mary Ann Downey, Baltimore, second alternate.

The US never has been defeated for the Curtis cup in the seven competitions for the trophy.

USGA also announced that plans were being made to have larger fields for the Open and Amateur championships. Probability is that list of exemptions will be

reduced. Negotiations between the USGA and the R&A for agreement on amateur status rulings also are being conducted, said the USGA. This subject wasn't covered when other rules agreement was reached.

New high of USGA membership of 1,495 clubs was reported. Another new high of 1,511 entries in 1951 National Open was mentioned. Although the association still owes \$20,000 on Golf House, its balance is \$114,753.91.

Pres. Heffelfinger appointed following committee chairmen for 1952:

Rules of golf, Isaac Grainger, Montclair, N. J.; championship, John D. Ames, Chicago; amateur status and conduct, James W. Walker, Westbury, N. Y.; implements and ball, Charles B. Grace, Philadelphia; membership, Lewis A. Lapham, New York; greens section, Richard S. Tufts, Pinehurst; women's, Mrs. Frank Goldthwaite, Ft. Worth, Tex.

Sectional affairs, Charles L. Peirson, Boston; public links, Frederick L. Dold, Wichita, Kan.; handicap, William O. Blaney, Boston; junior championship, Richard S. Tufts, Pinehurst, N. C.; girls' junior, Mrs. William R. Miller, Los Angeles; museum, James W. Walker, Westbury, N. Y.; international relations, Charles W. Littlefield, New York; golf house fund, Daniel A. Freeman, Jr., New York; public relations, John D. Ames, Chicago.

Discussed by the USGA and its Green Section was the possibility of establishing a west coast office of the Green Section. Green Section work has expanded so greatly under directorship of Fred Grau, and results of coordinated research have been so extensively and effectively applied by clubs of all sizes and other users of sports turf and ornamental turf, a revision in operating plan of the Green Section has been considered by USGA officials and Grau for some months. Among Green Section matters lately receiving study is the possibility of forming a national advisory council of the Green Section.

### **Hugh Egan Joins National Golf Foundation Staff**

Hugh Egan, formerly sports director of U. S. Junior Chamber of Commerce and liaison man between Athletic Institute and the Jaycees, has joined National Golf Foundation as asst. to Director Rex McMorris.

Egan, the energetic and resourceful young man who directed the Jaycees in their national junior golf championship which is the world's largest golf event, and in other successful sports promotions, begins his new work in a campaign to get additional golf courses built.