

and cool season grasses. A full program for the ladies is being planned and will include bus and boat tours, a "brunch" and other entertainment events.

Host group assisting GCSA officials in staging the 25th annual meeting is the Florida Golf Course Supts. Assn. Joe Konwinski, Lake Worth GC, is the general chairman assisted by John E. Schabinger on Education; Otto S. Baker, District Show Sales; Philip Ammann, Entertainment; Glenn E. Byrd, Ways and Means; Ernest Felton, Reception; Wilbur Clark, Publicity, and Ward Wood, Transportation. Jim Thomson, Mohawk GC, Schenectady, N. Y. and Fort Lauderdale CC, is chairman of the golf tournament. Play will be 18 holes at the Plantation GC, Fort Lauderdale, and 18 holes at Miami Springs CC.

Golf turf and playing conditions have grown progressively better during the past quarter of a century. The golf course superintendent and the GCSA have been instrumental in bringing about this improvement. The annual conference is a continuation toward their goal of improved and economical management of turf. Will your club be represented in Miami in January?

Turfgrass Progress Reported at Penn State Field Day

GOLF course superintendents, cemetery men, landscape gardeners, highway personnel, athletic field superintendents and directors from Pennsylvania and nearby states who are interested in keeping abreast of progress in turf research turned out in full force for the annual Field Day at Penn State, State College, Pa., con-

ducted by Dr. H. B. Musser.

The group inspected the many turfgrass plots, saw a wide selection of grasses under different heights of cut, saw the progress of the new polycross bents both in plots and nursery plantings and heard a summarization of the work Dr. Fritz Holbein has carried on for many years on nitrogen-potash ratio tests on bent grass. Dr. Holbein retires from the college this year after many years of research devoted to the advancement of better turfgrass culture.

Dr. Musser took the group through the Merion bluegrass nursery where one of his research students, Joe Deutsch, reported on progress made in selecting superior types of Merion. Thousands of individual Merion seedlings, germinated in incubators last winter, were planted in small plots, grown, and then set out in the nursery where off-types had been marked for observation and study by the Field Day observers.

Research student Miles Nelson reported on tests being conducted on soil compaction and water runoff, explaining that although final tabulations had not been made, in some instances there was as much as 90 per cent runoff on heavily compacted plots.

Dr. H. B. Sprague, newly appointed head of Penn State's Agronomy Dept., was introduced and received with acclaim. Dr. Sprague succeeds Dr. H. Albrecht, who has moved on to Director of Extension. Both men enjoy nationwide reputations through their work and research in turfgrasses. The 12,000 to 15,000 test plots under study at Penn State make it the most extensive program of turfgrass work in the U. S.



Group attending Turf Field Day, Penn State College, Sept. 9-10, make close inspection of Fescue plots following formal discussion by Prof. H. B. Musser and some of his students.