



The Municipal Auditorium, Miami, Fla. (foreground), where the 25th National Turf Conference and Show will be held January 3-9, 1954.

Supts. See Record Attendance for 25th Conference in Miami

ADVANCE plans of Pres. Leonard J. Strong and the officers and directors of the Golf Course Superintendents Association anticipate the biggest turnout in the history of the organization for the 25th National Turf Conference and Equipment Show to be held at the early date of January 3-9, 1954 in Miami, Florida. The 25th conference marks the first time the national event has been held in the South-eastern states and as an added feature the association will, for the first time, hold its annual tournament for the members in conjunction with the Conference and Show.

Equipment displays, the Educational Conference and other meetings will be held in the Municipal Auditorium in Bayfront Park, conveniently located to GCSA headquarters in the nearby McAllister hotel and other hotels along Biscayne Blvd., assuring ample accommodations and facilities for the record attendance expected.

Reservations for exhibit space by manufacturers of course equipment and turf maintenance materials are ahead of previous years and indicate another complete sellout of available space. Manufacturers and suppliers who plan to exhibit their products at the show and have not yet reserved space should notify Agar M. Brown, GCSA Secretary, Box 106, St. Charles, Ill.

Superintendents, club officials and turf specialists from all parts of the U. S. and Canada will be present for discussions of the practical application of the newest in research, materials, supplies and equipment now available for the development and maintenance of fine turf.

Informative sessions of the Educational Conference presenting and illustrating new methods and new products in dealing with problems of soil management, weed eradication, disease identification, reports to management, better use of chemicals or machinery and related items have long since demonstrated the value and benefits received accrue to the clubs whose men attend. Progressive officials of private and public courses, recognizing conference attendance brings beneficial results, include the necessary expenses as an important item in the course maintenance budget.

The program of the Educational Conference will include papers on recent turf research studies and practical maintenance procedures by the nation's foremost authorities. Separate sessions are being arranged for the discussion of warm season

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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.