

AMERICAN SOCIETY OF AGRONOMY

The American Society of Agronomy meetings will be held in Chicago on December 5 to 8, 1960. Division XI — Turfgrass Management - meets in the Mirror Room, Hotel Hamilton on Tuesday and Thursday mornings, as follows:

TUESDAY, DECEMBER 6, 1960

A.M.

- 9:00 — The effect of root temperature of turfgrasses on the uptake of nitrogen as urea, ammonium, and nitrate. — J. H. Madison, Jr., University of California.
- 9:15 — The effect of ureaformaldehyde nitrogen in the presence of varying phosphorus and potassium levels on the yield and nutrient content of a Kentucky blue grass turf — C. R. Calhoun, J. T. Pesek and E. C. Roberts, Iowa State University.
- 9:30 — Breakdown of organic nitrogen fertilizers used in turf production. — E. J. Bredakis and J. E. Steckel, University of Massachusetts.
- 9:45 — Heavy nitrogen fertilization of cool season turfgrasses. — W. H. Daniel and N. R. Goetz, Purdue University.
- 10:00 — Discussion.
- 10:15 — Recess.
- 10:30 — Nutrient disorders in two turfgrass species. — J. J. Oertli, O. R. Lunt, and V. B. Youngner, University of California.
- 10:45 — Turfgrass seedling development under measured environment and management conditions. — S. L. Frazier and W. H. Daniel, Purdue University.
- 11:00 — Growth and flowering of Zoysia species in response to various temperatures, photo-periods and light intensities. — V. B. Youngner, University of California.
- 11:15 — Cytology, reproduction and breeding behavior in St. Augustinegrass. — J. A. Long and E. C. Bashaw, Texas Agricultural Experiment Station and U.S.D.A.
- 11:30 — Discussion.
- 11:40 — Business meeting.

THURSDAY, DECEMBER 8, 1960

A.M.

- 9:00 — Protecting golf greens against winterkill. — J. R. Watson, E. H. Kroll and L. Wicklund, Toro Mfg. Corp.
- 9:15 — Pre-emergence crabgrass control in established blue grass turf. — A. E. Rabbitt and J. W. Daniel, U. S. Dept. of Interior.
- 9:25 — The toxicity of soil-incorporated treatments of EPTC on nutgrass. — E. C. Holt, W. W. Allen, and J. A. Long, Texas Agricultural Experiment Station.

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- 9:40 — Pre-emergence crabgrass trails for 1960. — R. H. Beatty, R. J. Otten and J. E. Gallagher, Amchem Products Inc.
- 9:55 — Winter grass overseeding on Bermudagrass putting greens. — O. J. Noer, C. G. Wilson and J. J. Latham, Milwaukee Sewerage Commission.
- 10:10 — Discussion.
- 10:25 — Recess.
- 10:35 — Overseeding Bermudagrass with cool season grasses for winter putting turf. — R. E. Schmidt and R. E. Blaser, Virginia Polytechnic Institute.
- 10:55 — The weed content of Kentucky bluegrass as influenced by variety, mowing height, and seeding stand. — R. R. Davis, Ohio Agricultural Experiment Station.
- 11:10 — Soil moisture extraction by Merion Kentucky bluegrass as affected by irrigation frequency, height of mowing and aeration practices. — R. M. Hagan, J. H. Madison, Jr. and T. K. Hedges, University of California.
- 11:25 — The tolerance of some turfgrass species toward excessive boron supplies. — O. R. Lunt, J. J. Oertli, and V. B. Younger, University of California.
- 11:40 — Discussion.

At previous meetings the Turf Management Division has invited the local superintendents association to attend. In behalf of Dr. Ralph Engel, Rutgers University, Program Chairman, this invitation cordially extended to the Midwest Association of Golf Course Superintendents.

THE VALUE OF A NURSERY U.S.G.A. MID CONTINENT TURF LETTER

From time to time clubs have been urged to provide a nursery of putting green turf for emergency use. It frequently becomes necessary to patch greens for one reason or another.

In recent months the value of a nursery has been forcefully impressed upon the Green Section agronomists in two different situations. The first was at the Paradise Valley Country Club in Phoenix. In early morning of the day when a ladies tournament was scheduled, Superintendent Art Snyder found that vandals had damaged one of his greens by cutting obscene words into the turf in the back part of the green. Patching the damage would not do because the words remained. Art's only solution was to strip off the sod and replace it with sod from the nursery. Art's supply of sod and his prompt action in repairing the damage relieved an unpleasant situation.

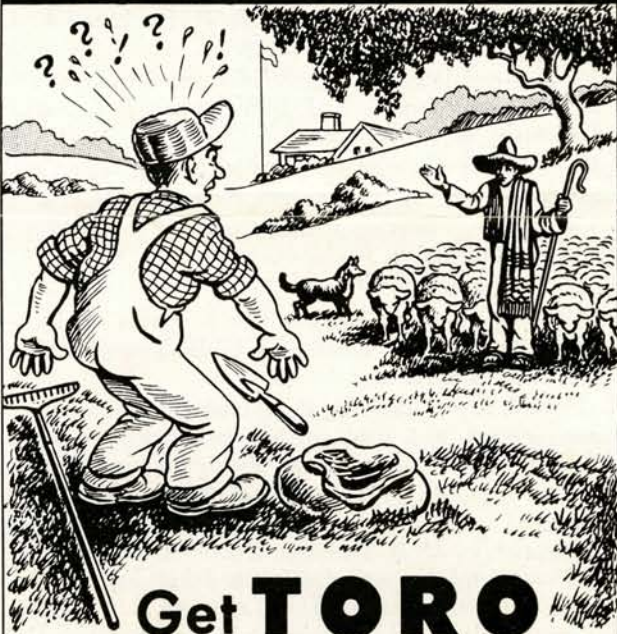
The other incident occurred at The Oaks Country Club in Tulsa. A windstorm uprooted, broke, and twisted some 50 odd of the nice trees on the golf course. Falling trees and flying branches gouged holes in a great many of the putting greens. Superintendent Les Snyder (no relation to Art) cleaned up the damaged trees and then repaired the damaged greens by using sod from his nursery. Thus the course was ready for play much sooner than would otherwise be possible.

It is an interesting fact that nobody cares to know why a job cannot be done; they simply want it done.

These two superintendents had the foresight to provide themselves with insurance against possible damage. Thus they had no need to explain to the membership that factors beyond their control caused the greens to be in poor condition.

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