

## **Supts Continue Turf Learning at Fall Meetings**

The golf course supts' never ending education program was continued through the fall months with one- and two-day conferences in widely scattered locations in the U. S. Here is a report of these meetings:

**Southern Calif. Turfgrass Council:** More than 2,500 persons attended the equipment and materials education exposition held in Pasadena in Oct. Nearly 100 suppliers exhibited their products, according to Wayne C. Morgan, U. of California agricultural extension specialist. Education sessions, at which well known Coast agronomists and turfmen spoke or demonstrated various projects, etc., were held in conjunction with the exposition.

**Texas A & M Short Course:** The theme of this two-day meeting, held in December, was "Traffic on Turfgrass." Ethan C. Holt, program chmn., lined up some notable talent to speak or conduct panel discussions. This included Tom Mascaro, Jim Watson, Marvin H. Ferguson, Jim Latham, Charles Croley, Bob Gallaway, Fred Day, Fred V. Grau, L. W. DuBose, Jim Haines, H. E. Joham and several others. Everything that has to do with traffic on the course was exhaustively discussed: soil effects, turf problems, control, stabilized surfaces, plans for minimizing traffic effects, etc.

**Leon Short Turf Meeting:** This conference, sponsored by a Keokuk turf equipment firm, was held in Nov. in Keokuk. Stan Fredrickson of Mallinckrodt, Paul Sartoretto, W. A. Cleary Corp., and Jim Holmes, USGA agronomist, were the principal speakers. An equipment demonstration was held at the Keokuk CC. About 150 persons from the Tri-State area attended the gathering.

**St. Louis Conference:** Learning and recreation were combined in October when the Turf Research Assn. and Mississippi valley supts. got together for their annual meeting. Ray Freeborg, who conducts the research program, gave a report on its progress. Much of this centers around the work being done in new grass

selections. Plots at Link's Nursery and Westwood CC were visited by the turfmen. More than 150 persons took part in the "Turf Amateur" golf tournament with the proceeds from this plus donations from companies, clubs and individuals interested in improving turf, being turned over to the Turf Research group. The total contribution amounted to more than \$1,100.

**Bob Dunning Turf Conference:** Held in late Oct. in Tulsa, this meeting was not quite as well attended as it was hoped it would be, but this was the first year the conference was held. However, more than 80 supts. sat in on the two-day sessions which featured such speakers as William H. Daniel, Herb Clark, Bob Miller, Paul Sartoretto, Stan Fredrickson, Bud Elmer, Jim Latham and Marv Ferguson. Great emphasis was put on the operation of automatic irrigation systems and the internal drainage of greens. Bill Price, greenmaster at Elks CC in Shawnee, proved to be the best golfer among the 80 who took part in the Dunning tournament. Jim Shelton of McAlester CC was low among the pros.

**Midwest GCSA Clinic:** This was the ninth consecutive year that supts. from Ill., Mich., Ind. and Iowa gathered at Olympia Fields CC for their two-day educational program. Its theme was "The Stride of the Supt." For the most part, the speaking and panel discussion assignments were handled by the supts., with Ben Kronn, Ed Stewart, Marvin Gruening, Ed Burke, Carl Hoppman, Norm Kramer and John Ebel distinguishing themselves. One new idea was introduced with the role of the assistant supt. being discussed by these assistants: Doug Jabaay, Tom Burrows, Jack Mauer and Bob Feindt. Outside speakers included Malcolm Shurtleff, Ben Warren, Jim Holmes and William H. Daniel. At the banquet, the supts. proved that their talents aren't confined to spraying weeds and maintaining 1/4-inch cuts. A troupe directed by Supt. Bill Kraft of Valparaiso (Ind.) CC presented a skit featuring Charlie Rack and his hound-dog guitar that most onlookers thought had thoroughly professional appeal.

**Florida Horticultural Spraymen's Assn. Convention:** This three-day meeting covered a variety of topics with turf and related subjects coming in for a good deal of discussion. Among those who spoke on grasses were Granville Horn, A. A. Di-Edwards, Ralph White, T. E. Freeman, Ralph Smalley and Ralph Jones, the latter, pres. of the Florida Turf Assn. The ban-



Speakers at Leon Short & Son's turf meeting in Keokuk, Ia., were (l to r): Stan Fredrickson, Mallinckrodt; Leon Short; Paul Sartoretto, W. A. Cleary Corp.; Jim Holmes, USGA agronomist. (Right) Trophy at Bob Dunning show was so large that Dunning could hardly transport it to Bill Price, supt., Elks CC, Shawnee, Okla., who won golf honors.



Miss. Valley GCSA turned over \$1,123 check to St. Louis Turf Research at fall meeting. Shown at presentation are (l to r) Al Linkogel, Ray Freeborg, Oscar Bowman, Joe Lammert, Ralph Guyer, Joe Switzer, Robert V. Mitchell and Vertus Mitchell. (Inset) Gene C. Nutter (center), executive dir. of the National GCSA, was toastmaster at banquet held in conjunction with Florida Horticultural Spraymen's Assn. meeting. Shown with him are Doyle Conner (l) and Charlie Johnson, retiring association pres.



quet toastmaster was Gene C. Nutter, the GCSA's executive dir.

**Illinois Turfgrass Conference:** The second of these meetings, staged by the University of Illinois' college of agriculture, was held in Urbana early in Dec. A good deal of emphasis was put on the understanding and testing of soils, identi-

fication and control of diseases and insects, and golf course problems. Speakers for the most part were recruited from the U. of I. faculty and included C. Y. Arnold, Malcolm Shurtleff, H. B. Petty, M. P. Britten, F. W. Slife and others. R. R. Davis of Ohio State University, Jim Holmes of the USGA green section and Tom Mascaro of West Point Products Corp. also spoke.