

NW Turf Meet, Sept. 22-24, Studies Winter Damage

"Winter Damage and Disease Control Problems" headline the Northwest Turfgrass Association's Sept. 22-24 conference at the Hayden Lake Golf and Country Club, Hayden Lake, Idaho. James Beard, Michigan State University, and Dr. V. C. Brink, University of British Columbia, head the speakers roster with their talks on ice and winter damage to turfgrass.

Conference chairman Dr. Roy L. Goss, Extension Specialist in Agronomy at the Western Washington Experiment Station, summarizes current research at his station, including weed control and "What Happens to Fertilizer Elements After They Have Been Applied to Turf." Alvin G. Law, Washington State University,

views *poa annua* control and Dr. C. J. Gould, WSU plant pathologist, discusses disease control problems.

Other speakers and their topics include Ken Morrison, Washington Extension Agronomist, on bluegrass varieties; Jack Daniels of the Washington Association of Ground Sprayers, on "Control of Insects and Diseases in Ornamental and Shade Trees"; and Bill Bengeyfield from the U. S. Golf Course Association Green Section, Garden Grove, Calif., on "Are You a Good Boss?"

Reservations for the conference are available from Goss at the Western Washington Experiment Station, c/o Washington State University, Puyallup, Wash. 98371.

"Water" FT-GA Conference Theme, Oct. 5-7

With drought and near-drought conditions in South Florida and many other areas of the nation, "Water" is a timely theme for the 500 turf professionals expected for the 13th annual Florida Turf-Grass Management Conference, Oct. 5-7, at the Ramada Inn, Gainesville. The "Water" theme, of continuing interest to turfmen, will be explored by speakers discussing water resources in Florida, soil and water relationships, water functions and requirements, and relationship of water and turf disorders to insects, nematodes, diseases, and fertilizers.

Many out-of-state experts have been invited to join two dozen Florida turf professionals and researchers as speakers. Roger Thomas of Jacobsen Manufacturing Co., will discuss "Preventive Equipment Maintenance"; turf consultant O. J. Noer, speaks on "Diagnosing Problems on Golf Courses"; and James Watson of the Toro Manufacturing Co., describes "Soil and Water Relationships."

"Equipment for Turf Maintenance" is theme for the Industry Hour when exhibiting firms outline the latest developments

and improvements in turf equipment currently on the market.

Elections and a business meeting follow the Industry Hour. Outgoing officers of the Association are Gene C. Nutter, president; James L. Blackledge, vice president; and L. N. Clark secre-

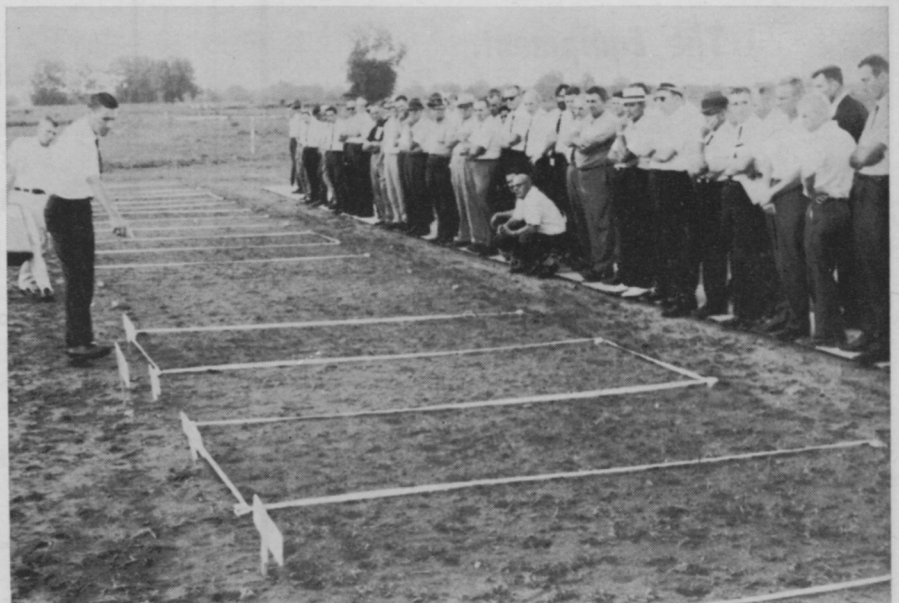
tary-treasurer. All three are completing their second term.

Directors retiring from the Board are William O. Ballantine, Charles P. Johnson, and Berrian W. Rouse.

FT-GA members will vote on changes in the association's by-laws recently recommended by the Board of Directors. These changes are designed to expand representation for Florida turf interests by adding five members to the Board of Directors.

Professional Management Workshops continue the "Water" theme as participants break into four concurrent sections to study items of particular interest: "Golf," "Industrial Sites, Athletic Fields, Parks, Cemeteries, and Sod Growing," "Horticultural Spraying and Lawn Service," and "Retail Dealers and Garden Supply." Each section features topics about irrigation systems and equipment of particular value to that field.

Research tours to turf projects conclude the conference being coordinated by Dr. G. C. Horn, associate turf technologist at the University of Florida, and Walter Anderson, FT-GA Executive Secretary. Anderson has information about registration and accommodations, and can be reached at 4065 University Blvd. North, Jacksonville, Fla. 32211.



Mississippi Turfgrass Conference members watch Dr. Cy Ward (left) point out the results of an establishment study for bermudagrass, zoysia, centipede, and St. augustine. This event, part of the group's recent seminar at the Mississippi State University campus, preceded business and education sessions. Topics at these meetings included management of bermudagrass, golf greens, turfgrass nutrition, and nematode research. A panel discussion studied "Overseeding Golf Greens and Recreation Areas." The Conference holds its fall meeting in Jackson, Sept. 14.

Classifieds

When answering ads where box number only is given, please address as follows: Box number, c/o Weeds Trees and Turf, 1900 Euclid Avenue, Cleveland, Ohio 44115.

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Over-watering Yellows Leaves

Yellow-tipped shrubbery in mid or late summer may indicate too much water rather than too little, according to Douglas Bryant, New Mexico State University extension horticulturist. A

yellow tinge on leaves can mean poor drainage, high soil alkali content, or over-irrigation. He advises that soil around large plants should be soaked to a depth of 8 to 12 inches every five to seven days and in some cases only every 10 days.

Frequent sprinkling is not a good practice, he notes, since it causes shallow rooting and the growth of feeder roots near the surface. Trees in sandy or light soils should be watered more often, he adds.

Shrubs are heavy users of water in early summer, but later their moisture requirements drop.

Offers Tree Pruner Cords

Seymour Smith and Sons has introduced a 100% polypropylene cord to replace worn ropes on long reach tree pruners. Lightweight, the bright orange cord comes in 18½ foot hanks in a rope diameter sized to fit all tree pruners.

Seymour Smith and Sons, Inc., Oakville, Conn. has details.

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Miles Takes Minn. Post

Neil W. Miles has been named extension horticulturist at the University of Minnesota, St. Paul. Agricultural extension programs related to the use of pesticides for control of insects and diseases on horticultural crops come under his control.

Miles earned B.S., M.S., and Ph.D. degrees in horticulture at Minnesota, where he also worked as an assistant in extension programs while doing graduate work.

USDA Registers Mirex Bait

Mirex 450 pelleted bait has been registered for control of the Texas leaf-cutting ant by the U. S. Department of Agriculture. Allied Chemical Corp.'s General Chemical Division developed Mirex 450 in cooperation with USDA's Forest Service. Field tests have proved 100% effective in eliminating both small and large nests, Allied reports.

The bait can be used to control harvester and fire ants, relatives of the Texas leaf-cutters, Allied adds. Since Mirex 450's toxic effects are delayed, larger ant pop-

ulations can be reached. More news on the pelleted baits is available from Allied Chemical Corp., 40 Rector St., New York, N. Y. 10006.

Releases Residue Analysis

Kensington Scientific has prepared a free bulletin on materials, apparatus, and accessories useful in clean-up and detection of pesticides in residue analysis. The 20-page brochure describes materials for detection by thin layer, paper, and gas chromatography. It also contains selected references.

Bulletin #130 is available free from Kensington Scientific, 1165 67th St., Oakland, Calif. 94608.

Grants \$500 for Turf Study

With a recent \$500 grant from the Massachusetts Turf and Lawn Grass Council, the University of Massachusetts will further its turf research work. Dr. Joseph Troll, chairman of the Council's advisory board and a member of the University's plant and soil sciences department will administer the project.

Trimmings

How the other half lives. Word from W. B. Black, president of Braehid Sod Supply Ltd., in Waterdown, Ontario, Canada, is that 20 members of the Nursery Sod Growers Assn. of Ontario took a two-day tour in the States to study the problems of growers in the USA. This is the third year this industry group has come "south" to see how the other half lives. This year they spent a day at McGovern's Sod Farm in Long Island, N.Y., and the other at Princeton Turf Farms, New Jersey.

* * *

Recent passings. We have just learned of the recent death of Harry S. Bartlett, president of Bartlett Manufacturing Co. in Detroit, and W. J. Burger, vice-president of Bluegrass Turf Farms, Ltd., Stouffville, Ont., Canada. Both had been active in their specific areas of the vegetation maintenance field, taking part in industry meetings to bring about more education in tree and sod practices.

* * *

Editor retires. Dr. C. J. Willard, longtime editor of *Weeds*, technical publication of the Weed Society of America, retires in December. A committee comprised of Dr. R. Behrens, University of Minnesota; Dr. F. L. Timmons, University of Wyoming; and Dr. R. A. Fossee, Amchem Products, Fremont, Calif. is attempting to find a successor. It'll be difficult to find as devoted and capable an editorial director as Dr. Willard who makes his office on the campus of Ohio State University in Columbus.

* * *

Harder airs. Frank Harder, president of the Harder Arborist Supply Co., Hempstead, N.Y. recently was interviewed by Ruth Alampi on her WNBC (New York city) radio program, "Around Your Home and Garden." He spoke on pest control and lawn care, a subject he's become an expert on through actual in-field experience since graduating from Purdue's Ag School.

* * *

AAN award. Dr. F. L. S. O'Rourke, professor emeritus in Michigan State University's horticulture department has received the Norman Jay Coleman Award for his outstanding contribution to horticulture research. The award, made yearly by the American Association of Nurseryman, cites O'Rourke's work over the past 25 years in projects dealing with various aspects of plant propagation and nursery stock production.

* * *

In all modesty. Denver Loupe, public relations committee chairman for the 1966 Southern Weed Conference, writes their Jan. 18-20 meeting at Hotel Robert Meyer in Jacksonville, Fla., will be THE weed control affair of the South next year. A big attendance is expected.



Exceptionally low center of gravity has been built into this 60-inch rotary mower for turf maintenance operations on steep hillsides. Called the Super 60, the mower can safely and easily climb and traverse grades up to 45° steep, says Pennington Mfg. Co. Features assuring this performance, it is said, are positive traction differential, wide tread, rigid frame, engine over rear wheels and heavy duty truck-type steering assembly. Center of gravity is so low that mower will slide down hill before it will tip over. Power source: 2-cylinder, 16.5 hp Onan engine. Optional accessories include a 48" snow blower, snowplow, leaf mulcher, rotary broom, and sprayer. Complete data may be obtained by writing to the Pennington Mfg. Co., Addison, Illinois.



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