## Meeting Dates



- Turf Conference, New York State Federation of Golf Course Superintendents, Nevele Country Club, Ellenville, N. Y., October 8-9.
- Turfgrass Management Conference, Florida Turfgrass Association, Ramada Inn, Gainesville, Fla., Oct. 8-10.
- Southern California Equipment and Materials Educational Exposition, City Park, Lynwood, Calif., Oct. 16-17.
- Central Plains Turfgrass C o nference, Central Plains Turfgrass Association, USGA Green Section and Kansas State Univ., K-State Campus, Manhattan, Kan., Oct. 16-18.
- Industrial Weed Control Conference, 3rd Annual, Texas A&M University, Memorial Student Center, College Station, Tex., Oct. 20-22.
- Southern Fertilizer Conference, National Plant Food Institute, Mariott Motor Hotel, Atlanta, Ga., Oct. 23-25.
- American Society of Agronomy, 1968 Annual National Meeting, Jung and Roosevelt Hotels, New Orleans, La., Nov. 10-15.
- National Aerial Applicators Association, Annual Meeting, Dunes Hotel, Las Vegas, Nev., Dec. 1-4.
- Illinois Turfgrass Conference, Illinois Turfgrass Foundation, Inc., Building Auditorium, University of Illinois, Urbana, Ill., Dec. 5-6.
- Golf Turf Symposium, Wisconsin Golf Course Superintendents of America and Milwaukee Sewage Commission, Pfister Hotel, Milwaukee, Wis., Dec. 11-12.
- 40th International Turgrass Conference and Show, Golf Course Superintendents Association of America, Fountainebleau Hotel, Miami Beach, Fla., Jan. 19-24.
- American Sod Producers Association Annual Meeting, Fountainebleau Hotel, Miami Beach, Fla., Jan. 22.
- Weed Science Society of America Annual Meeting, Caesars Palace, Las Vegas, Nev., Feb. 10-14.
- Lawn and Utility Turf Growers Course, Rutgers University, College of Agriculture and Environmental Science Campus, New Brunswick, N.J., Feb. 17-19.
- Golf and Fine Turf Growers Course, Rutgers University, College of Agricultural and Environmental Science Campus, New Brunswick, N.J., Feb. 19-21.

## HRI Study Reveals Scope of Nursery Industry

The American Association of Nurserymen's Horticultural Research Institute has made available, for the first time, information that measures the economic size and scope of the nursery industry.

A summary of the HRI project—entitled "Scope of the Nursery Industry"—contains data regarding all types of nursery businesses, from wholesale operations to landscape, mail order and garden centers. Figures presented include employment profiles, job classifications, payrolls, production acreage, chemical and equipment uses and business profiles of all types.

The study, for example, reveals that wholesale nursery growers spend over \$13 million annually on fertilizer and pest control chemicals: \$8 million on fertilizers, \$2 million on weed killers, \$2 million on insecticides and \$1 million on fungicides. Preliminary figures of the summary also indicate that retail nursery stock sales during 1966 amounted to over \$1.6 billion.

The entire "Scope" summary may be obtained by sending \$3 to: Horticultural Research Institute, 833 Southern Building, Washington, D. C. 20005. Copies are free to HRI members.

## American Golf Courses Stricken with Blight

Pythium Blight—also known as "cottony blight"—is a grasskilling fungus that is causing fairways and greens of golf courses across the nation to be closed for repairs, according to a survey by the Golf Course Superintendents Association of America.

The disease is most aggressive in moisture-saturated atmospheres where temperatures range between  $85^{\circ}$  F and  $95^{\circ}$  F, says GCSAA. It has no known cause or cure, nor are there any preventive measures for curbing it. Chemical programs may contain the fungus briefly, according to the survey, but the surest "stopper" is cool, dry weather. This unfortunately leaves the golf superintendent at the mercy of the uncontrollable weather.

A whitish cobwebby substance forms in and on top of infected turf in early morning. With the rising of the sun, the turf becomes water-soaked, with the darkened fungus giving off a greasy appearance. Later in the day the "web" disappears, and the infected leaves take on a tan to red color. In early infection periods, these spots run in streaks, following the surface drainage patterns of the links.

The most seriously damaged courses, the survey notes, are in the following areas: metropolitan St. Louis and the remainder of the crabgrass belt, ranging from Kansas City to Washington D. C.; the Columbus, Dayton, Cincinnati areas plus the Carolinas; central Illinois and central Indiana.

## New Fertilizer Packet Regulated by Weather

Wisconsin's S & D Products, Inc. is now manufacturing the recently developed "Root Contact Paket," a slow-release fertilizer.

Improved plant survival, increased shoot growth and lower replacement costs are among the advantages of using the new packet fertilizer, says its developer, Professor O. J. Attoe, Soils Department, University of Wisconsin.

The packet is a heat-sealed, polyethylene-paper envelope containing specified quantities of water-soluble (16-8-16) fertilizer. Upon planting, the packet is placed unopened next to plant roots. Soil vapor enters micropore "pinholes" in the