New York sets turf show

SYRACUSE, N.Y.—The New York State Turfgrass Association (NYSTA), in cooperation with Cornell University, will hold its annual Turf and Grounds Exposition, Nov. 10-13, at the OnCenter here.

The conference will feature business and technical sessions, with speakers from across the country. A trade show with more than 350 exhibitors will bring new technology and innovative ideas to an estimated 2,000 attendees.

The keynote speaker will be Dr. Jim Tunney,



former NFL referee whose officiating career ran from 1960-1991. He is the only NFL referee assigned consecutive Super Bowl games (1977 and 1978), and has officiated at the Fog Bowl, The Catch and the Ice Bow. Tunney also served as a world team tennis umpire and linesman from 1977-1979.

To obtain conference information, program, registration form, or exhibitor trade show material, people may call NYSTA at 800-873-8873, 518-783-1229, fax 518-783-1258, e-mail nysta@capital.net, or write NYSTA, P.O. Box 612, Latham, N.Y. 12110.

Penn Turf Council awards scholarships

BELLEFONTE, Penn.—The Pennsylvania Turfgrass Council has awarded scholarships to students majoring in the four-year Turfgrass Management Program at Penn State. The seven \$2,000 scholarships were provided based on high academic achievements in turfgrass management. The recipients are Brian A. Bachman of Tripoli; Ryan F. Davidheiser of Gilbertsville; John E. Kaminski or Upper Marlboro, Md.; Reid H. Mitchell of Jarrettsville, Md.; Bradley S. Park of Pittsburgh; Heather A. Shoener of Pine Grove; and Darryl T. Sparta of McAfee, N.J. The scholarships were presented by Dr. Thomas Watschke, professor of turfgrass science at Penn State.

North Shore test plots

Continued from previous page

feet. The companion system which drains the remaining area of the green was designed to accommodate the SubAir system.

A continuous permanent barrier of 45-mil polypropylene was installed to separate these drainage fields. This barrier extends from the clay base of the green to the surface of the green. This separation allows for the study of the impacts of forced gas exchange by SubAir through the drainage system of the putting green.

The SubAir operates in either vacuum or pressure mode, pulling, or pushing atmospheric air through the root zone. Excess water, carbon dioxide, methane, hydrogen sulfide, and other gasses can be purged.

Increased concentrations of oxygen can be obtained within the root zone to encourage the growth of microbial populations, and assist in gas exchange with plant roots. The effect of air exchange on the temperature, and gas concentration in the verdure may also be documented.

FAIRWAY

The fairway was constructed to test the performance of 13 varieties of creeping bentgrass and six different root-zone amendments. Plots were randomly selected and are 5-by-5foot, including three replications. All varieties were seeded at 25 grams per plot, or 2.2 lbs. per 1000 sq. ft.

Six plots were established to test rootzone amendments). Each plot was approximately 2300 sq. ft. Amendments were applied to native soil and disked into the top 4 to 6 inches. A 50/50 blend of L-93/SR-1119 was seeded at 2 lbs./ 1000 sq. ft.

BLUEGRASS VARIETIES

In addition to bentgrass varieties a bluegrass blend (is being evaluated for use on green surrounds. Evaluation will include turfgrass quality, low mowing (1 inch) tolerance, color, disease resistance, wear tolerance and recuperative ability. The blend was sown at 1.5 lbs./1000 sq. ft.

or armyworm with Conserve* SC turf and ornamental insect control. It controls tough pests as effectively as any synthetic. In fact, symptoms appear within minutes of contact or ingestion, putting an immediate end to plant damage. And, since Conserve is derived from a naturally occurring organism, it also helps control your worries about chemical applications and the environment. Learn more about Conserve. It's Changing the Nature of Insect Control.[™] Call 1-800-255-3726. Conserve. The end of the line for insect pests.

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