Progressive offers wireless & valve locator

Progressive Electronics, headquartered in Mesa, Ariz., has introduced the Model 528 Wire and Valve Locator for troubleshooting electronically controlled zone-irrigation systems. The Model 528 locates the path, finds breaks and determines the depth of direct-buried control wiring. It will also pinpoint the exact location of buried solenoid valves or locate a specific valve in a multiple-valve location. Features include automatic shut-off on both transmitter and receiver, load matching transmitter output, and a rugged, portable design. The unit comes complete with the transmitter, receiver, and ground stake, all of which are housed in a compact carrying case. For more information on this and other Progressive products, call (800) 528-8224.

CIRCLE #301

Turf merchants report positive field trials for First Cut

Turf Merchants, Inc. (TMI) has announced its First Cut overseeding mixture scored a triple play when it topped all three categories in North Carolina State University's 1995-96 overseeding trials. First Cut, which included Manhattan 3, Blackhawk, and Laredo perennial ryegrasses topped the trial with a 6.5 in seasonal mean turf quality, the closest entry to being Palmer III with a 6.3. Though two other varieties Palmer 3 and R2 tied with First Cut for best color, "First Cut" rose to the top again with a number-one ranking for turf density over varieties such as Palmer 3, Cutter, Morning Star and Top Hat.

The winter overseeding plots were located at the Landfall Country Club in Wilmington, N.C., on dormant Tifway bermudagrass. The plots, 4 feet by 6 feet, were hand-seeded and replicated four times.

The soil type was a sandy clay with a pH of 6.7. A starter fertilizer was applied after germination. Subsequent fertilization included 200 pounds of 25-3-10 per acre at intervals to retain acceptable color. Plots were irrigated to prevent wilt and maintained at a 5/8-inch cut.

For a copy of the complete trial, please contact TMI at (800) 421-1735 or SPT@turfmerchants.com

CIRCLE #302

Acid-based fertigation now okay by Agri-Inject

Agri-Inject, Inc. now offers fertigation systems capable of handling acid-base fertilizers and solutions containing sulfuric acid. According to Erik Tribelhorn, Agri-Inject general manager, addition of the special acid-handling was in response to demand in the marketplace. "We were receiving calls from growers in the Northwest who are applying fertilizers with an acid base and in California where they are fertigating with products containing sulfuric acid to correct pH problems in the water," he said. "We did some research and were able to develop an acid package upgrade to our fertilizer injection systems that works well with those applications."

In addition to fittings and plumbing made of materials that stand up to acidic solutions, the acid set-up includes special corrosion-resistant steel alloy pumpheads on the miRoy metering pumps featured on many Agri-Inject fertigation systems.

For more information, contact your local Agri-Inject distributor or call toll free: 1-800-4-INJECT.

CIRCLE #303

Portable, economical chemigation from Neptune

The new Model CIS-30 "E" Liminator from Neptune combines a Series 500E hydraulic diaphragm metering pump with a lightweight, 30-gallon tank to offer a portable and economical chemigation system. This new chemigation system eliminates pests, while avoiding soil compaction and crop damage caused by tractor-pulled rigs. The "E" Liminator allows precise uniform chemical application by using the center pivot as a spray boom. Its small tank is convenient to use and eliminates having to handle large, cumbersome injection systems when applications require only small volumes of chemicals.

Model CIS-30 is available with a choice of pumps, including Neptune's Series 500VS high-visibility pumps for handling more difficult chemicals.

For more information, contact Neptune Chemical Pump Co., at 800-255-4017.

CIRCLE #304
Ransomes goes 26" & 30" with its T-Plex 185

The Ransomes T-Plex 185 D triplex mower is now available in two models for a choice of cutting unit sizes with 26- or 30-inch widths.

The T-Plex 185 D's three fully floating cutting units closely follow ground contours for a quality cut and smooth finish. Available in seven- or 11-blade configurations, the 26-inch units are interchangeable with other Ransomes mowers, including the 305 and 405 fairway models. A five-blade fixed-head cutting unit is also available for general-purpose mowing.

Reel to bedknife adjustments can be made by hand, thus reducing down time for maintenance. Total cutting width is either 71 inches (26-inch head model) or 84 inches (30-inch head model). The cutting units fold within the width of the front wheels for transport and storage.

Constant three-wheel hydrostatic drive, combined with a variable weight transfer system, help deliver superior traction on a variety of terrain. Conveniently located hand controls operate the raising and lowering of cutting units, while the transmission is controlled by a single foot pedal. Large 20-by-10-by-8-inch flotation tires help reduce ground pressure.

For more information, contact Ransomes America at (800) 228-4444.

GOLF COURSE NEWS