GREEN INDUSTRY SHOWCASE

Golf course industry gets new bentgrass

Lofts Seed Inc. has added Southshore creeping bentgrass to its line of turfgrass varieties.

Southshore became available this fall for use on golf course greens, tees and fairways.

It was developed through a breeding program of Dr. Richard Hurley, Lofts' research director, in cooperation with Rutgers University. Hurley and Dr. C. R. Funk of Rutgers University collected its derivative plants from old putting greens located in New Jersey, New York, California, Arizona and Pennsylvania.

An attempt was made to identify putting greens in old, established golf courses that had been subjected to many years of wear, close mowing, disease, heat and moisture stress.

From the original highly tolerant collection, further selection was based on attractiveness, disease resistance, moderate aggressiveness, upright growth, medium-bright green leaf color and medium-



RODUCT

fine leaf texture that produces less grain.

In university trials, Southshore is displaying excellent resistance to brown patch and producing a very desirable medium-bright green color with excellent overall turf quality.

Next year, it will be included in National Turfgrass Evaluation Program tests.

Southshore can be used alone on putting greens, or in combination with other improved bentgrass varieties for fairway and tee overseeding.

It is being used on golf courses in various parts of the country, sometimes as a blend. Pine Valley has seeded its new nine holes with Southshore.

"It's been doing very well for us," says Lofts turfgrass agronomist John DeMatteo. "Its overall quality on golf courses is great."

DeMatteo says that Southshore is in the same "elite" category as some of the other newer bentgrasses.

Circle No. 191 on Reader Inquiry Card

New software version for lawn maintenance

L-W Software says that a significantly improved version of "Clip" lawn maintenance software was released last month. The new version, 4.0, has been tested by seven different-sized lawn maintenance companies for more than six months. The company says the program greatly increases management productivity.

According to L-W, all companies that tested the software agreed that the new version is an unprecedented success. The the Clip software has gone through two substantially improved versions, each the result of ongoing customer/programmer interaction. The new version will retail for the same price as its predecessor: \$695 for up to 125 customers and \$1190 for the unlimited (up to 99,999 customers) package.

Circle No. 192 on Reader Inquiry Card

Monitor trucks daily, accurately, affordably

The Vehicle Monitoring System company in Orlando announces a low cost Electronic Monitoring System to help keep accurate records of the coming and going of trucks and company cars.

REVIEW

The Time Keeper is described as a low cost, solid state vehicle monitoring system that monitors daily vehicle movements including daily start time, number of and duration of stops, and ending time for each day. The unit installs on any vehicle, has no moving parts and does not require a personal computer.

It consists of three parts: the recording unit is placed in the vehicle; a memory module is plugged into the recording unit, and one reader unit in the office extracts the recorded information from the memory module in seconds.

Circle No. 193 on Reader Inquiry Card

In-tank mounting system accommodates 4 sensors

Flowline's "Smart Trak" is an in-tank mounting system which enables a user to install and adjust up to four Flowline sensors, of any technology, to any depth, along the entire length of track. Smart Trak is made entirely of 20 percent glassfilled polypropylene and is available in two, four or six foot lengths.

Each Smart Trak section may be cut to any length.

Smart Trak mounts vertically, through the top wall of the tank, installed with a two-inch NPT fitting or to the side wall of the tank, installed with Flowline's side mount bracket .Smart Trak is mixer compatible, with velocities up to 1.5 fps.

Each kit includes everything necessary to install one sensor, less the fitting and conduit termination.

Circle No. 194 on Reader Inquiry Card

PRODUCT REVIEW

Flow sensor design serves in harsh environments

The Signet insertion flow sensor is made to provide reliable and accurate signals, while offering ease of use and flexibility. Using the proven insertion design principle, the Signet 8500 Flow Transmitter features a two-wire, isolated, process-ready, 4-20 mA output signal that is computer-compatible. The 8500 is totally self-contained in a waterproof housing to remain precise, even in exteme conditions involving temperature, hmidy and moisture.

The rugged consturction will extend service life by resisting harsh applications created by acides, salt solutions and alcohols.

The Signet product line includes a full range of plastic pipe fittings, valves, tank linings, heat exchanges and flow-monitoring and process control information. **Circle No. 195 on Reader Inquiry Card**

Tractor series expands to widen job capabilities

Kubota Tractor Corporation has added five models to its popular L-Series tractor line-up. The new L2350 model and the aditional clutch and trasmision packages available on the L23650, L2450 and L3650 models give greater range to the L-Series line, according to the company.

The 20.5 PTO horsepower L2350 is equipped with the basic features needed for efficiency in standard agricultural and light construction applications.

The tractor's performance is enhanced by power steering and durable, wet disc brakes. Both 2WD and 4WD models are available, with standard gear transmissions for eight forward and two reverse speeds.

Glideshift Transmission is available on the L2650, L2950 and L3450 tractors, with clutchless shifting through eight forward and eight reverse gears.

Circle No. 196 on Reader Inquiry Card

Maintenance software uses IBM-compatible system

Omni Comp, Inc. has released a new version of its best-selling Service Call Maintenance Management software for IBM compatible microcomputers.

The new version incorporates the latest programming technologies and adds dozens of significant enhancements, including: mouse support, color, extensive pop-up windows and memos, networking, report macros, speed keys, new methods of generating preventive maintenance work orders, and browse windows.

Omni-Comp says it has formed a joint agreement with Deluxe Computer Forms for multi-part maintenance requrest and work order forms.

OmniComp says Service Call is used at more than 500 sites for tracking corrective and preventive maintenance work orders and spare parts inventory.

Circle No. 197 on Reader Inquiry Card



PRODUCT REVIEW

Buffalograss marketers promise low maintenance

The Turf Farms of Crenshaw & Doguet have introduced two buffalograsses it says are improved strains from Texas A&M and the University of Nebraska. According to the Texas Water Commission, buffalograss requires water every 21-45 days under normal conditions. The species fills in quickly after being placed in sod or plugs.

Buffalograss grows thick and lush, but gains height very slowly, reducing the need to mow.

Tough and durable, buffalograss lessens the need for weed and pest control because it is dense and competitive.

Circle No. 198 on Reader Inquiry Card

Tractors made to do the job, the tougher the better

The GT series of tractors from Simplicity combines rugged construction and dependability with maneuverability, ease of handling and modern styling. A 14hp shift-on-the-go gear model and a 16-hp hydrostatic unit are available.

All-steel hoods completely enclose the



tractors' air-cooled engines. The overhead valve engines with oil filters and full pressure lubrication are mounted to a massive welded steel mainframe.

Seven gauge frame rails absorb the heavy shocks of tilling and pulling loaded attachments for long hours of use. Simplicity says its gear model provides on-the-go shifting through a unique sixspeed transmission design.

Circle No. 199 on Reader Inquiry Card

New walk-along trencher has three engine options

The Model 1020 is a new walk-along trencher from Ditch Witch.A 10-hp class unit the 1020 is a compact machine that is extremely easy to operate, is productive, reliable and easy to maintain.

The 1020 has mechanical powered digging chain and hydraulic ground drive. Three engine options are available

The 1020 replaces the Ditch Witch 1010.

According to the company, the new model offers a greater value than the model 1010.

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Circle No. 118 on Reader Inquiry Card 68 Landscape Management, October 1992