## **NEW PRODUCTS**

## Ringer's Foliage 8-6-5 serves dual purpose for flowers, shrubs

Ringer Commercial Flower/ Foliage 8-6-5 is a new, dual-function fertilizer marketed by Ringer Corp.

"The product provides optimum results for a wide variety of trees, shrubs and flower beds," says Scott Boutilier, Ringer's director of commercial sales.

"And it does so with the convenience of granular application," said Boutilier.

Commercial Flower/Foliage enhances and accelerates natural plant nutritional processes as opposed to providing a short-term chemical "fix." It is available in 25pound bags.

For additional information contact Ringer Corp., 9959 Valley View Rd., Minneapolis, Minn. 55344. Circle No. 301

# Kubota shifts gears in its tractor line

Kubota has introduced two new tractors.

Glideshifttransmission is the heart of the four-wheel drive L3650GST. The GST allows for easy shifting through eight forward and reverse speeds without using the clutch. The GST works to reduce engine and clutch stress and lessen operator fatigue.

With no clutching or pedal operation and a strong main hydraulic system, the L3650GST is practical for front-loader work. Other implements available include a rotary tiller, backhoe, rotary cutter, post hole



Kubota L3650 Tractor

digger and snowblower.

Also available are the new L-series tractors, the L2650DT-W, L2950DT-W and L3650DT-W 4WD. They are the first compact tractors with "Ever Clutch," designed to

greatly extend clutch life. Kubota offers a three-year/1,500-hour warranty on the clutch pack.

The "Ever Clutch" is a true wet clutch, with a steady stream of filtered hydraulic oil flowing through eight separate discs and pressure plates that keep the clutch cool while reducing friction. Clutch slippage and seizure are virtually eliminated, operation is more reliable and little down time results.

The compact design is aimed at greater operator convenience, comfort and safety with increased capacities for implements to improve working efficiency. The new LA450 and LA650 front loaders offer increased lift capacities over previous models, to move more material and lift heavier loads with shorter cycle times.

For more information contact Kubota Tractor Corp., 550 West Artesia Blvd., Compton, Calif. 90220. Circle No. 309

## Wind meter aids supers

Spectrum Technologies has introduced an easy-to-use, hand-held wind speed indicator that assists pesticide and fertilizer applicators in monitoring and documenting wind conditions.

The single scale eliminates the need to shift back and forth between two scales when wind speeds are variable or gusty. It is calibrated in both miles/hour and meters/second.

The dial measures up to 60 m.p.h. (26.8 meters/second) and is supported on sapphire jewel bearings for long life and minimal friction.

For additional information contact Spectrum Technologies, Inc., 12010 S. Aero Drive, Plainfield, Ill. 60544 or call (815) 436-4440. Circle No. 308

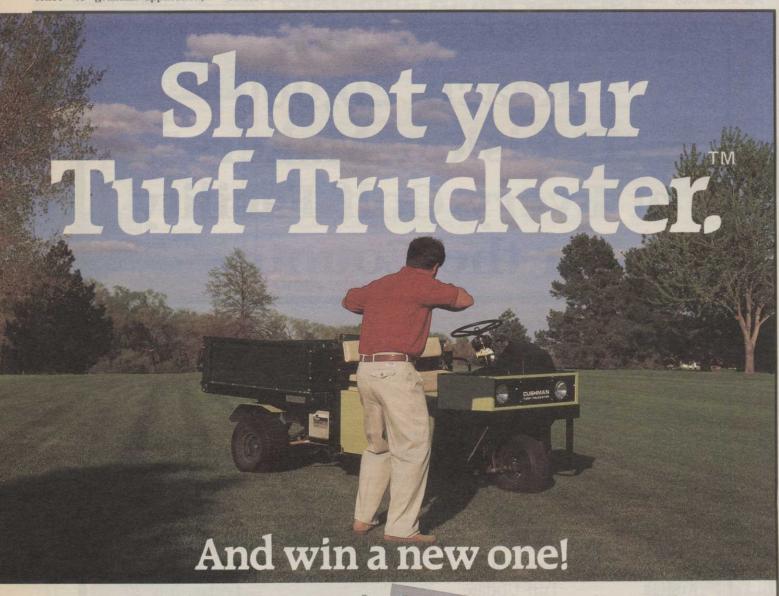
## PC controls irrigation

EICON has introduced a FM-based radio frequency central/satellite irrigation control system using an IBM/PC-compatible computer as the central controller.

The system provides fully automated operations and flexibility in scheduling, timing, start times, run times, program modifications and storage.

Complete programming and scheduling of individual valves within the system are also available. Software is self-prompting and user friendly.

For more information contact EICON, Inc., 7304 S. Alton Way, Suite M, Englewood, Colo. 80112. Circle No. 300



Take a snap shot of the oldest working Cushman<sup>®</sup> Turf-Truckster<sup> $\mathsf{TM}$ </sup> on your golf course. If it's one of the oldest in the U.S. and Canada, you could win:

#### Grand Prize:

1991 3-Wheel Turf-Truckster Model 530 with full compliment of accessories.

Air fare, lodging, and \$500 spending money for the 1991 GCSAA Show in Las Vegas, plus a 35mm camera.\*

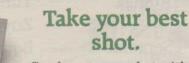
### Second Prize:

\$500 Cash and a 35mm camera.\*

#### Third Prize:

All contestants are eligible for a drawing to receive a free 35mm camera.\* Five winners will be drawn at random.

See entry form for details
\*All cameras to be awarded are an Olympus® 330 Super Zoom.



Send your snap shot with an official entry form to Cushman by November 1, 1990. (Enter as many times as you have old Turf-Trucksters.) The competition will be tough because Turf-Trucksters stay on the job and working hard for so many years. Nothing else

like it lasts as long. You've got nothing to lose and everything to gain.

See your dealer for entry forms and complete contest rules, or call toll free 1-800-228-4444 today.

CUSHMAN BULL TO LAST

8206 Cushman, P.O. Box 82409, Lincoln, NE 68501 ©Cushman Inc. 1990. A Ransomes Company All rights reserved.

### **Scott markets new products**

The newest addition to the Scotts ProTurf line of combination fertilizer and herbicide products is 14-0-14 Nitrogen/Potassium Fertilizer Plus Turf Weedgrass Control.

It provides weed control of six annual grassy weeds (crabgrass, goosegrass, foxtail, poa annua, barnyardgrass and fall panicum) and seven broadleaf weeds (chickweed, oxalis, spurge, cudweed, hop clover, henbit and evening primrose), while providing a feeding of nitrogen and potassium.

The new product was developed for use on established turfgrasses including Kentucky bluegrass, perennial ryegrass, fine fescue, tall fescue, bermudagrass, St. Augustinegrass, centipedegrass, bahiagrass and zoysiagrass.

Scott has also introduced Scotts ProTurf Fluid Minors Package. This water-soluble liquid-concentrate fertilizer of chelated micronutrients helps correct deficiencies in iron and manganese and prevent zinc, copper and molybdenum deficiencies.

All the minor elements are in plant-available form. The new addition complements the existing granular product. ProTurf Step (Scotts Trace Element package).

Designed for use on all turfgrasses on putting greens, tees, fairways and other turfareas, Scotts Fluid Minors Package can be applied any time during the growing season. It is compatible for use with Scotts other liquid-applied ProTurfproducts, including 9-0-32 Flowable K Fertilizer.

Recently introduced Flowable K provides a high rate of readily available potassium from potassium nitrate without adding excessive growth, while helping to improve drought hardiness, disease resis-

### Short-span bridges unveiled

Continental Bridge has introduced a new line of short-span bridges.

The pre-engineered, pre-fabricated steel bridges are economic alternatives to on-site construction. They are easily stacked for efficient shipping and are cost effective for multiple-bridge projects.

Bridges span 10 to 40 feet. All are six feet wide and offer seven-inch high bumper rails serving as curb stops for golf carts, bicycles, wheel chairs and other wheeled vehicles. Optional 42-inch high handrails are available. Prices start at \$1,300.

Bridges are made of self-weathering steel to provide many years of service with little maintenance. They are shipped completely assembled and install in a few hours. Installation requires equipment to lift the bridge to pre-constructed abutments. Optional handrails install separately and bolt into place.

Continental Bridge has 5,000 bridges worldwide and is America's largest manufacturer of pre-fabricated bridges. For further information call (800) 328-2047. Circle No. 303

tance and wear tolerance.

Flowable K delivers a light rate of controlled-release nitrogen, plus important nutrients for feeding and maintaining turfgrass color on putting greens, tees and other fine turf areas.

Another new member of the Scott line is ProTurf Hydrozyme Wetting Agent. The new addition helps prevent and eliminate localized dry spots and encourages vigorous turfgrass growth while aiding water penetration in hard-to-wet soils. It is available in either 30-gallon drums or cases of four, one-gallon containers.

Contact O.M. Scott & Sons Co.,



Scotts Flowable KF ertilizer
14111 Scottslawn Road, Marysville,
Ohio 43041; 800-543-0006. Circle
No. 307

### **TRIMS** enhances graphics

LABB Systems, publisher of TRIMS Grounds Management Software, has released an enhancement package to make creating graphs with TRIMS as easy as printing reports.

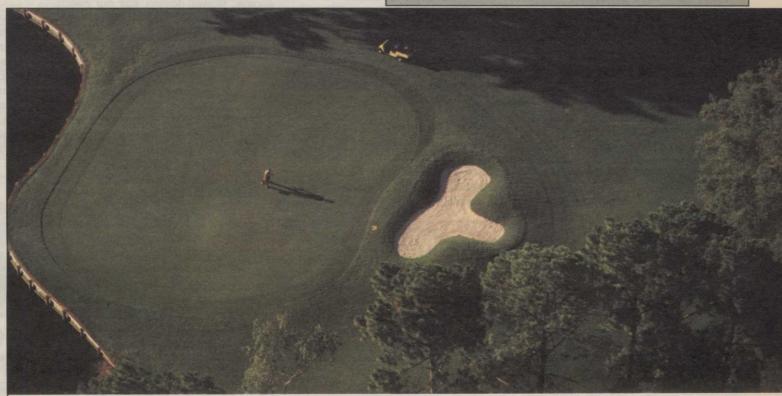
This TRIMS 2.2 add-on feature provides the software to display and print publication quality graphs from information already contained in the TRIMS data files. Data from sources other then TRIMS can also be presented graphically with this new software.

TRIMS Graphics produces pie charts of labor activities

and budget expenses; line graphs of expenses, irrigation flow and weather data; plus bar charts illustrating soil nutrient accumulations. TRIMS also collects weather data from irrigation control weather stations for graphic presentation.

TRIMS Graphics supports all IBM/PC compatible graphics display screens, laser printers and most nine-and 24-pin printers.

For more information contact LABB Systems/Software at 602-481-9710. Circle No.



# Too Good to Believe!?



When we tell you that a Toro irrigation system can actually help you develop better turfgrass using less water, less energy, less labor...does that sound too good to believe?

Conventional

wisdom says, "If it

sounds too good to

believe you'd better not believe it!" Well, at Toro we don't stop at "conventional wisdom." That's why we can keep you a step ahead of the rest.

We seek out and discover new trails; we find creative solutions to new challenges. We are true innovators. It began with our first rotary driven sprinkler heads in tough, long-lasting Cycolac casings. It was so different that some people laughed. No one laughs anymore. A lot of them *copy*, but they don't laugh!

With that same innovative drive, we've been hard at work tackling the problems of today. . . and *tomorrow*..

We know, as you do, that most parts of the country are faced with growing water shortages. We know, too, that even if there isn't a water shortage, you'd sure like to produce consistently superior fairways and greens for *less cost*.

For free information circle #129

And that's exactly what Toro can do for you. Yes, it may sound too good to believe, but we're here to back it up. Don't take our word for it. Call The Man from Toro, let him demonstrate exactly what Toro Irrigation can mean to you and your golf course. Make him prove advantages such as these:

Toro sprinkler heads, with low precipitation rates, apply water more effectively and more efficiently. You get better turfgrass for less.

Toro controllers, combined with our sprinklers can help you accomplish some of the "magic" we are promising. When Toro created the first fully automatic ET-driven, computerized control system (Network 8000), it took irrigation control a giant step forward. Then, with perfection of our "4.0" software package, even more things became possible. And now, with our new "4.5" package, Toro takes still another step ahead of the rest.

Toro, so good, you have to believe it!

The Toro Company Irrigation Division Dept. GCN-690 P.O. Box 489 Riverside, CA 92502

