

58th International Golf Course Conference and Show

January 26 — February 2, 1987 Phoenix Civic Plaza Phoenix, Arizona

... 29 seminars ... Golf championship ... Trade show ... Annual meeting

Make YOUR plans to attend! For Conference, Seminar, Advertiser or Exhibitor Information 1-800-472-7878

> Golf Course Superintendents Association of America 1617 St. Andrews Dr., Lawrence, KS 66046



# ROOKIES

# PRODUCT UPDATE

# SMALL-PARTICLE FERTILIZER



To assure an even distribution of nutrients on highly-maintained, close-cut turf which is on a low-nitrogen program, the O.M. Scott & Sons Company has introduced ProTurf High Density (HD) Hi-Maintenance Turf Fertilizer. It offers a small particle size to deliver good particle distribution at rates less than 0.9 lb. of nitrogen per 1,000 square feet.

Developed for use on all turfgrasses, this fertilizer provides a complete analysis of the essential nutrients for healthy, vigorous growth. The dense, homogeneous product's uniformly-small particle size increases programming flexibility where rates lower than 1x are desired, and also reduces the chances of mottling the turf.

Among other advantages, it is clean, odorless and free-flowing; it will not burn the turf when used as directed; it contains no chloride salts; and it has no inert carrier.

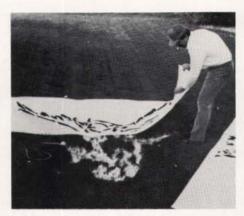
O.M. SCOTT & SONS COMPANY

Circle 127 on Reader Service Card

### **CUSTOM STENCILS**

Newstripe, Inc., can provide large custom stencils for painting school mascots, league logos, end zone marking plus many other applications.

These unique stencils are individually

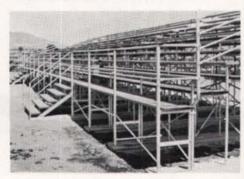


designed to the customer's specifications. They are manufactured of Newstripe Poly-Tough material, which will conform to any surface and will not crack, break or permanently bend. They are extremely easy to clean: When the paint dries, it can simply be peeled off the stencil.

NEWSTRIPE, INC.

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### TUBULAR BLEACHERS



Tubular Budget Master Bleachers from Safway offer an economical way to seat 40 to 5,000 or more spectators. Starting with a basic installation, you can add on as your budget permits.

They are lighter in weight than angle iron bleachers without sacrificing strength. They are simple to assemble, dismantle and move, not only because of their light weight but also because there are fewer frames to move...only two for each ten-row section. In addition, they are sturdy, comfortable and long lasting.

Seat and footboards are cut to length from factory-furnished lumber, drilled when requested, and pressure-treated. Should local lumber be preferred, the bleacher can be furnished without seat and footboards.

SAFWAY STEEL PRODUCTS

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#### SELECTIVE HERBICIDE

Nor-Am's Prograss Emulsifiable Concentrate is a selective herbicide for broad spectrum preemergence and postemergence weed control in newly-seeded perennial ryegrass areas by profesional applicators.

Application is recommended from approximately two to four weeks prior to the main period of annual bluegrass germination to 30 days after emergence. Repeat once or twice, if needed to maintain control, at 30-to 60-day intervals.

Prograss is intended for use on the ornamental turf of golf courses, parks and lawns.

NOR-AM CHEMICAL COMPANY

Circle 130 on Reader Service Card

### SAND FILTER



Lake Company's new Everfilt PAC sand media filter provides efficient filtration with less backwashing. The top chamber removes large quantities of particulates in the raw water without overloading the sand media portion of the filter and interrupting the irrigation cycle.

The particle accumulation chamber, or PAC, won't create additional pressure drop and doesn't require a high-velocity flow. Less-frequent backwashing with this filter saves water and energy.

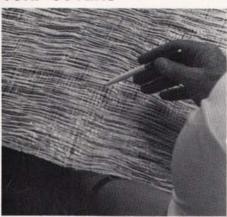
LAKE COMPANY

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# ROOKIES

# PRODUCT UPDATE

#### TURF COVERS



Evergreen Turf Growth Fabric covers are made of polyethylene. This strong, ultraviolet-resistant, porous material is extremely light and easy to handle. It can be reused many times without degradation and is rot- and mildew-proof.

Placed over established or newly seeded turf areas, it will enable a controlled amount of sunlight and moisture to pass through and will allow gases to escape, providing the breathability needed for strong root growth and an even turf color.

Its greenhouse effect boosts seed germination by at least 30 percent and increases soil temperature up to seven

degrees F, even in winter.

These covers are used in a wide range of applications. They include golf greens, sports playing fields, parks and recreation areas, and horticultural surfaces-in season or in winter. The firm produces them in three standard sizes or custom-made to fit.

A videotape demonstration of their use on a golf green will be loaned to prospective buyers with no charge or obligation.

COVER SPORTS USA, INC.

Circle 134 on Reader Service Card

### TOWABLE LAWN COMBER



Any riding mower, garden tractor or turf vehicle can tow Bluebird's lawn comber. Fortyeight free-swinging blades of case-hardened steel spin on a flail rotor to cut grass runners and lift out thatch. A locking height adjustment enables professional turf managers to change the cutting depth by minute amounts.

The driver of the tow vehicle can engage or disengage the rotor without leaving his seat. A seven-hp Briggs & Stratton engine powers the 170-lb. unit. Protection from flying debris is provided by an exterior steel frame. When the job is finished, the lawn comber is easily raised and transported on heavyduty wheels.

**BLUEBIRD INTERNATIONAL** 

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### INSTITUTIONAL SPRINKLER



A mid-range institutional sprinkler with vandal-resistant features, the I-25 from Hunter Industries, is intended for use on playing fields, golf courses, parks, cemeteries and other turf areas. The four-inch pop-up stroke clears all grasses and most ground covers.

Any I-25 can be field-modified from 3.6 gpm within a 41-foot radius to 18 gpm within a 64-foot radius.

The sprinkler is gear-driven and designed for quiet, vibration-free, low-maintenance operation. It is backed with a full five-year unconditional, over-the-counter exchange warranty.

**HUNTER INDUSTRIES** 

Circle 136 on Reader Service Card



# Use

Rock Rakes and Pickers on high visibility, high-use and intensively managed turf.

Perfectly screened seedbeds with a Harley. Renovates and rejuvenates existing grounds with fast thatching, conditioning and overseeding. Removes 1/2" rocks and roots for new athletic fields and playgrounds. A Harley rakes and grooves in one operation for overseeding. Levels and pulverizes a perfect seedbed, whether constructing or rebuilding. For professional turfgrass . . . put a Harley to work for you. Call or write today.



The Unique Tool ... There is nothing like a Harley!

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November/December 1986

# SCOREBOARD

# CLASSIFIEDS

CLASSIFIEDS/ CLASSIFIED RATES: \$35.00 per inch payable in advance. One inch minimum. There are about 50 words per inch. Classified advertising is not commissionable. Ads using special borders will be billed at display rates. Blind box numbers are available. Replies to all box numbers should be addressed to sportsTURF, P.O. Box 156, Encino, CA. 91426-0156.

REEL GRINDER. Used EXPRESS DUAL reel grinder and Angle Master bed knife grinder. Both in excellent condition. Asking \$9,500 for the pair. Call Mowing Machine Grinders and Reels, Inc., Andalusia, AL, (205) 222-2591.

Club Shirts Wanted: Collector of sports shirts with club insignia seeks ordering information. Please send to Bruce Shank, sportsTURF magazine, P.O. Box 156, Encino. CA 91426.

SAND SLITTING FOR DRAINAGE: Patented equipment cuts a narrow slit, installs a Mini-Drain and injects sand in one neat operation which leaves the field playable. For a firm quotation on a Guaranteed So**lution** to your drainage problem, phone or write:

CAMBRIDGE SOIL SERVICES 106 Robert Gene, Glencoe, AL 35905 (205) 492-7847, 24 hours, 7 days

## ADVERTISER INDEX

	Bannerman Ltd22	Lofts Seed Inc
	Cal-Turf	Motorola Irrigation Division 8
	Carlson Associates	Northrup King15
		Oly Ola Sales20
	Eberhart Steel Products Co 23	Partac Peat Co24
	Flexalon Eroliner	Precision Plumbing
	Four-Star Agricultural Services 21	Prescription Athletic Turf34
	Glenmac Inc	Ransomes Inc 6
	Golf Course Superintendents	Toro Irrigation 3,35
	Association of America 31	Turf Merchants2
	Holland Aer-Way	Turf Seed Inc5
	IPS Weldon	Weather-Matic
	Irrometer Co	

# "NEW" P.V.C. "NEW" HAMMER ARRESTOR

Size

3/4"

1"

11/4"

11/2"

2"

21/2"

3"

4"

6"

### Water Hammer Arrestors (pigmented)

The P.V.C. arrestor has been designed to protect the fittings and joints from the destructive hydraulic shock caused by quick closing solenoid valves—valves often found in commercial or home lawn sprinkling systems or larger commercial irrigation systems.

Applications include: Potable Water, Sea Water, Acids, Petroleum Products, and other chemicals or where corrosive conditions may be present.

Manufacturer's specifications:

Schedule 40 Material is used for sizes 1/2" to 11/2"

Schedule 80 Material is used to sizes over 2" in diameter.

P.V.C. material conforms to ASTM specification D1785-64T. Manufactured to pipe size, no special adaptors required.

Normal operating pressures: 35 to 500 PS.I.G.

### PRECISION PLUMBING PRODUCTS, inc.

Airport Business Center • 7021 N.E. 79th Court Portland, Oregon 97218 • (503) 256-4010 or 4011 Telex: 151055



# When there's a lot on the line, professionals choose TORO!



# That's why TORO was a key performer at Munich, Montreal and Los Angeles

Stadiums that hosted three of the last four Olympic Games chose Toro 640 sprinkler heads for the vital task of irrigation when the eyes of the world were focused on their turf. No wonder! Toro 640s are safe, with a very small 2½-inch exposed surface. And they install ½-inch below grade. They pop up 2¾ for efficient watering, then fully retract with heavy duty stainless steel springs. To top it all , these superior sprinklers are backed by Toro's 5-year warranty. Oh, about the fourth Olympic site, Moscow? Well, we really don't know, but we'd be willing to bet that the Russians wish they had invented the Toro 640! Toro, the leader in sports field and large turf irrigation products.

The Toro Company, Irrigation Division Dept. ST 986, P.O. Box 489, Riverside, CA 92502, U.S.A.





Excellence in Irrigation®