#### **DECEMBER 1990**

## NEW LITERATURE

## Keystone lit details wall construction

Keystone Retaining Wall Systems has released its new technical manual.

The eight-page brochure shows improved details on designing and installing mortarless, concrete modular retaining walls used by architects, superintendents, designers, engineers and contractors.

Architects and superintendents have used Keystone Retaining Wall Systems for tee boxes, golf car path linings, pond retention, parking lots and landscape applications.

The mortarless construction utilizes highstrength, concrete modules with interlocked and reinforced fiberglass pins.

They don't deteriorate, corrode, warp or discolor. They do not require replacement like traditional timber walls or continual upkeep like boulders.

The system has the appearance of natural, quarried stone with deep shadowing effects. Keystone walls require no special tools,

equipment, mortar, special footings or preservatives.

The dry stack process requires a shallow trench to establish a leveling pad of granular material. Lay the base course, pin the units, backfill and compact. These steps are repeated to the desired height and topped off with a Keystone cap.

The materials can be installed quickly and often by the golf course's own maintenance crew. The one- and one-half-square-foot blocks make estimating easy.

For more information, contact Keystone Retaining Wall Systems, 7600 France Ave. South, Suite 110, Edina, Minn. 55435 or call 612-897-1040 and fax 612-897-3858.

### Lofts shows what grasses grow best throughout U.S.

Lofts Seed, Inc. is offering a free reference guide on what grasses grow best in various parts of the country.

"The Golf Course Professional's Guide to Turfgrass Selection" includes recommendations for golf courses throughout the United States.

The booklet is divided into geographical areas and includes an extensive section on Southern winter overseeding.

Copies can be ordered from Lofts Seed Inc., Chimney Rock Rd., Bound Brook, N.J. 08805.

### ASGCA booklet tells how to build muni courses

A pamphlet detailing how townships can develop municipal golf courses is available from the American Society of Golf Course Architects.

"Planning the Municipal Golf Course" contains information on construction costs, site selection, acreage needs, financing and how to begin the project.

The eight-page pamphlet is available free from the ASGCA, 221 N. LaSalle St., Chicago, Ill. 60601. Include a stamped, self-addressed envelope.

# Golf Course Marketplace

To reserve space in this section, call Simone Lewis, 813-576-7077

## EMPLOYMENT

#### JACK NICKLAUS GOLF SERVICES

... is currently seeking qualified applicants for the following positions:

#### SHAPERS

Prior golf course construction experience and ability to relocate overseas essential. Excellent compensation package, including housing & vehicle.

#### **ON-SITE DESIGN COORDINATORS**

Our business keeps growing! Domestic & international assignments available to individuals with prior course construction experience and/or golf course architecture experience. Competitive compensation package including profit sharing.

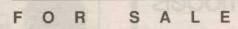
For consideration, send resume with salary requirement in confidence to:

Marilyn Hannan Jack Nicklaus Golf Services 11780 US Highway One North Palm Beach, FL 33408

#### POSITIONS WANTED

SITUATION WANTED — GOLF COURSE EXECUTIVE Owner/operator/developer seeks responsible position in golf course industry. Will travel; willing to accept temporary assignments.

(517) 362-7386.



FOR SALE 3 Ransome 180's. Very good condition.

- 1. 900 hrs \$1,500 2. 800 hrs — \$1,600
- 3. 1,800 hrs \$1,100

\$3,500 for all three plus parts, plus another non-working machine for parts. Also available Ransome GT; 187 hrs. \$8,500. Call (407) 589-6992

Ask for Sheila or Chuck

#### POND LINERS

Buy direct from fabricator 20 & 30 mil. P.V.C. Made to order. Under 20 cents per sq. ft. Installation or supervision available. Call...

COLORADO LINING COMPANY (303) 841-2022

#### TRANSFER PUMP FOR SALE

Float-N-Pump<sup>™</sup> designed to produce 500 gpm @ 90' TDH. Starter panel and 40' flex hose included. Call **Tony Hagwood** for details.

(800) 666-6145

#### SUPERINTENDENTS WANTED!!

To try these new labor-saving devices: • The "New Flymo": The original Flymo is back with a brand new look.

• "LEVEL-EEZ": A unique kit that allows you to raise Toro & Rain Bird sprinkler heads in minutes with No Digging Required.

• "DonuTTrimmer Edging Blades": Allows you to edge bunkers, sprinkler heads, yardage markers & cart paths in minutes. • "Aqua-Quick": Turns Toro & Rain Bird valve-in-head sprinklers into 1" water source instantly. To order, call:

> Precision Small Engine Co. Andy Masciarella, Distributor 1-800-345-1960 Thomas R. Wait New Product Developer

#### GOLF COURSE ACCESSORIES

SAVE ON PERSONALIZED FLAGS Buy factory direct & save 40% or more on personalized flags. Flagpoles, tee markers, etc. also available. Fast personalized service guaranteed. Call toll free.



Greensboro, NC 27427 1-800-476-7005

LASER MEASURING and SPRINKLER YARDAGE MARKERS We do it all. Laser measure & installation (same day) of custom metal yardage markers for all types of sprinkler heads. Warranty included. Also tee to green measurements, granite fairway & cart path markers. Sprinkler yardage markers may be purchased separately. Contact Nick for samples & references. Fairway Designs of Florida, (305) 522-6252.

#### B U S I N E S S OPPORTUNITIES

#### MERGER

Hard-working owner of well-equipped Irrigation Company is seeking merger with a company in the Mid to South Atlantic states for golf course & athletic field installations. Serious letters of interest should be faxed to:

(908) 526-8378

#### REAL ESTATE

#### WESTERN OREGON

125 acres... zoned for golf course. Frontage on two (2) main hwys., over one (1) mile of river frontage, with irrigation rights. Small two- (2) story home, community water supply. Adjacent acreage available. \$300,000.

> NORMART REALTY 125 E. Main Sheridan, OR 97378 (503) 843-3055

TEXAS GOLF COURSES 9 & 18 holes — Statewide. Some with extra land, dev. lots. Descriptive list available. TEXAS GOLF PROPERTIES 1603 Lightsey — Austin, TX 78704 512/442-7105 • Fax 512/442-1812

#### WANTED

Golf course operator seeks golf operations for lease, purchase or joint venture.

Fax: (201) 842-4608

COMMERCIAL GOLF PROPERTIES COLDWELL BANKER COMMERCIAL GOLF PROPERTIES MARKETING GROUP has been formed by the nation's largest commercial real estate brokerage to market golf courses nationwide. For information contact Roger Garrett, 602/ 262-5511 or Tom Harris, 602/262-5521.

#### I N D U S T R Y INFORMATION

#### ATTENTION Loyal AquaGro Users

If you've been using AquaGro continuously for 15 or more years, we want to recognize your loyalty. Don't delay. Let us know who you are! Distributor nominations encouraged. Call Bernadette or Kathy G. at (800) 257-7797. From Canada, call (609) 665-1130.



The Water Management People

#### NEW 1991 CLASSIFIED ADVERTISING RATES

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Per col. inch	\$45.00	\$40.00	\$35.00
Add per 1/4"	\$11.25	\$10.00	\$8.75
Logo incl. in a	d: \$20.00		
Call today to p	lace your	ad in Jar	nuary.
(8	313) 576-7	7077	

## NEW PRODUCTS

## Columbia introduces new golf cars

Columbia ParCar Corp. has introduced its 1991 model golf cars.

New features include a centrally located ball holder for both golfers' convenience and slightly more angled seat backs for golfer comfort.

Columbia ParCar offers two body styles. The "Classic" features an angled bag rack with a tilt-up rear body.

The "Legacy" has the exclusive clam shell rear body syle. Both are designed for ease of cleaning and preventive maintenance.

Additional standard features include safety directional keyswitch, 2-cycle engine, speed control module and speed-balanced rack and pinion steering.

For more information call 800-222-GOLF. Circle No. 310

## Growth Products adds to liquid products inventory

Growth Products has added two new items to its Liquid Professional Products line.

Micrel Total contains eight essential micronutrients to improve plant vigor and correct deficiencies. No mixing or special agitation is needed.

Hi-Kal and Hi-Kal II have high levels of potassium (no chloriodes), 40 percent slowrelease nitrogen and iron for fall fertilization programs on turf, trees and ornamentals. They are ideal for root injection or foliar feed.

For more information write Growth Products, P.O. Box 1259, White Plains, N.Y. 10602 or call 800-648-7626. Circle No. 302

## True Blue lowers costs, improves water flow 50%

P.E. Sales has introduced True Blue polyethylene pipe for irrigation.

True Blue can be glued, for the first time, to commonly available schedule 40 PVC fittings.

Intended as a substitute for either PVC or standard polyethylene pipe, True Blue was designed to improve on the flow characteristics of standard polyethylene by over 50 percent while increasing speed of installation and decreasing material costs.

Distinguished from standard polyethylene by its True Blue color, it is available in 100and 400-foot lengths and in 1/2-, 3/4-, 1-1/4-, 1-1/2- and 2-inch sizes.

For more information contact P.E. Sales, 3727 Linden S.E., Wyoming, Mich 49548 or call 800-748-0012. Circle No. 307

## New tee bucket lids resist weather and breakage

Master of the Links is introducing a new lid for its Divot Seed and Soil tee buckets.

Customers had reported breakage and fading from the sun with the old lids. The new lids are thicker and sun-resistant.

For more information write Master of the Links, P.O. Box 52, Lombard, Ill. 60148 or call 708-627-8379. Circle No. 352



To reserve space in this section, call Simone Lewis, 813-576-7077



CALENDAR

December 2-3 - GCSAA seminar in Denver, Colo., on

Environmental Considerations in Golf Course

3-4 - GCSAA seminar in Cedar Rapids, Iowa,

3-6 — New Jersey Turfgrass Expo '90 at Trump Taj Mahal, Atlantic City. Contact Dr. Henry W. Indyk, Crop Science Department, P.O. Box 231, Cook College, New Brunswick, N.J. 08903; 201-

4-5- GCSAA seminar in Rochester, N.Y., on Turfgrass Insects: Basic and Advanced Principles.\* 4-6 - North Central Turfgrass Exposition at the Ramada Renaissance Hotel and Prairie Con-

vention Center in Springfield, Ill., including edu-

cational sessions and exhibits by more than 90 turf

industry suppliers. Contact Illinois Turfgrass

6 - GCSAA seminar on Calculations and

6-7 — Conference on Pension Funds and Real

Practical Mathematics for Use in Golf Course

Management.

932-9453

on Managerial Productivity.\*

Foundation at 312-644-0828.

Management.\*

# **Golf Course** Marketplace

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Accu-gage is a precision measuring instrument for making highly accurate height-of-cut adjustments on greensmowers or other precision mowers.

while turning the adjusting knob · Measurements are made at the front edge of the bedknife regardless of

· Eliminates the inaccurate "feel" method of old-type adjusting bars.

For more information on this and other precision tools call Toll Free 1-800-253-2112 / In Michigan call Collect: 313-429-9571 PRECISION TOOL PRODUCTS CO. 7836 Bethel Church Rd. • Saline, MI 48176



Free Sample Upon Request.

1-800-824-9029 Wait for 753

## ACCU-GAGE

Estate, conducted by Crittenden Research Insti-

tute, at Ramada Renaissance Hotel in Washington, D.C. Contact Crittenden at 250 Bel Marin Keys Blvd., Novato, Calif. 94948; 415-382-2486. 6-8 - Florida Irrigation Society Trade Show

and Technical Conference at the Orange County Convention/Civic Center in Orlando. Call 407-291-0974

7 - GCSAA seminar in Seekonk, Mass., on Water Quality and Irrigation Scheduling.\*

9-10 - GCSAA seminar in Atlanta, Ga., on Managerial Productivity.\* 9-12 — Canadian Golf Superintendents

Association's 42nd Turfgrass Conference & Trade Show at the Palais Des Congres de Montreal and Le Meridien Hotel. Contact the CGSA, 2000 Weston Road, Suite 203, Weston, Ontario, Canada M9N 1X3; 800-387-1056 or 416-249-7304.

10-11- GCSAA-sponsored seminar, Introduction to Soil Science, in Lincoln, Neb.\*

10-12 — 21st Annual Georgia Turfgrass Conference and Trade Show at the Hyatt Atlanta Airport. Contact Karen Lavender at 912-681-5189 or Esther White at 404-447-4985.

10-12 - Missouri Lawn and Turf Conference and Trade Show at the Clarion Hotel in St. Louis. Call 314-882-4087

10-13 - Ohio Turfgrass Foundation Conference and Show at the Cincinnati Convention Center. Contact Phyllis Poureh at the OTF, 2021 Coffey Road, Columbus, Ohio 43210; 614-292-2601.

12-14 - Second Annual Pacific Coast Turf and Landscape Conference and Trade Show at the Washington State Convention and Trade Center in Seattle, Wash. The conference and show are sponsored by the Western Washington Golf Course Superintendents Association and Jones and Associates. Contact Jones and Associates, Park Center, Suite 200, N. 908 Howard St., Spokane, Wash. 99201-2261; 509-327-5904.

12-14 - Desert Turfgrass/Landscape Conference and Show at Bally's Resort in Las Vegas, Nev. Call 702-739-8500.

13-14 - GCSAA seminar in Hershey, Pa., on Basic Principles of Turfgrass Management.\*

14-15-GCSAA seminarin San Antonio, Texas, on Golf Course Restoration, Renovation and Construction Projects.\*

17-19 — Texas Turfgrass Association Conference and Show at the San Antonio Convention Center. Contact Executive Director Shirley Duble, 1003 Howe, College Station, Texas 77845

19-20 - Golf Operations Seminar, coordinated by the Public Golf Management Association, at the Radisson Hotel-Southeast in Denver, Colo. Contact PGMA, 8030 Cedar Ave., Suite 228, Minneapolis, Minn. 55425; 612-854-7272.

#### January

2-19 — Utility Turf Management/Home Lawn Care Management, at New Brunswick, N.J. Contact The Office of Continuing Professional Education at Cook College, 201-932-9271

- For more information or to register, contact Betsy Evans, education coordinator, Golf Course Superintendents Association of America, at 800-472-7878 or 913-841-2240. The seminars are dependent upon the availability of the instructors, and are therefore subject to change. One-day seminars cost \$100 for GCSAA members and \$120 for non-members; two-day seminars cost \$180 for members and \$210 for non-members.