January

7 — GCSAA seminar on Maximizing Turfgrass Disease Control in Atlanta, Ga.*

10 — GCSAA spray technician training program in Little Rock, Ark.*

11-15 — Cornell Cooperative Extension Turfgrass Short Course at Cornell University, Ithaca, N.Y. Contact Joann Gruttadaurio at 607-255-1792.

12 — GCSAA spray technician training program in Galena, Ohio.*

13-15 - 31st Annual North Caro-

lina Turfgrass Conference and Show in Winston-Salem, N.C.

14-15—New Hampshire Turf Conference in Manchester.

14-16 — Mid-America Horticultural Trade Show in Chicago. Contact 708-526-2010.

17-19 — Empire State Tree Conference in Suffern, N.Y. Contact 518-783-1322.

18 — Ga. GCSA Mechanics Seminar in Acworth. Contact Karen White at 706-769-4076.

18-20 — 59th Iowa Turfgrass Conference in Des Moines. Contact 515-294-0027.

18-21 - 33rd Va. Turf & Land-

scape Conference & Trade Show in Richmond. Contact 804-340-3473.

18-21 — Eastern Pa. Turf Conference & Trade Show in King of Prussia. Contact 814-863-3475.

18-22 — Cornell Cooperative Extension Turfgrass Short Course at Cornell University, Ithaca, N.Y. Contact Joann Gruttadaurio at 607-255-1792.

20-21 — 29th Annual Northern California Turf & Landscape Exposition in Santa Clara. Contact 510-516-0146.

21-24 — Turfgrass Management/ Park Maintenance Training School in Albany, N.Y. Contact 800-873-TURF. 21-31 — GCSAA International Conference and Show in Anaheim, Calif.*

27-29 — Wyoming Groundskeepers and Growers Ass'n annual conference and trade show in Casper. Contact Bruce Potter at 307-637-7060.

29-30—Jacksonville Horticultural Trade Show in Jacksonville, Fla. Contact 904-387-8850.

30-Feb. 2 — PGA Merchandise Show in Orlando, Fla. Contact 407-624-8400.

February

1-5 — National Golf Course Owners Association Annual Meeting in

Orlando, Fla. Contact 803-577-5239.

3-4 — New England Grows in Boston, Mass. Contact 617-431-1622.

3-5 — American Sod Producers Ass'n Midwinter Conference in New Orleans. Contact 708-705-9898.

3-5 — Mid-America Green Industry Convention in Kansas City, Mo. Contact Olivia Golden, PLCAMA, P.O. Box 35184, Kansas City, MO 64134.

8—GCSAA spray technician training program in Dallas.*

9-13 — National Arborists Ass'n Annual Meeting and Management Conference in St. Petersburg, Fla. Contact 603-673-3311.

10 — GCSAA spray technician training program in San Antonio, Texas.*

11-12 — GCSAA seminar on Disease Identification and Control in Pittsburgh.*

15 — Ga. GCSA Spray Technician Seminarin Duluth. Contact Karen White at 706-769-4076.

16 — GCSAA spray technician training program in San Marcos, Calif.*

17 — Inland Northwest Turf and Landscape Trade Show in Spokane, Wash. Contact 534-4161.

18-19 — GCSAA seminar on Disease Identification and Control in Normal. Ill. *

21-25 — Club Managers Association of America Annual Conference and Exposition in Nashville, Tenn. Contact 703-739-9500.

23 — Irrigation Specialist Training Seminar in Fort Myers, Fla.*

23 — GCSAA spray technician training program in Atlanta.*

23-25 — Western Pa. Turf Conference & Trade Show in Monroeville. Contact 814-863-3475.

23-26 — International Erosion Control Ass'n 24th Annual Conference and Trade Expo in Indianapolis. Contact 303-879-3010.

24-25 — GreenTECH 14th Annual Landscape Industry Show in Long Beach, Calif. Contact 916-448-2522.

25 — GCSAA spray technician training program in Franklin, Tenn.*

25-26—Advanced Turfgrass Management Symposium at Cook College, Rutgers University in New Brunswick, N.J. Contact 908-932-9271

27 — Golfcourse Info Days '93 in Munich. Contact 49 971 3024.

March

1-3 — Massachusetts Turf Conference and Industrial Show in Springfield. Contact 508-831-1225.

2—25th Annual Professional Turf & Plant Conference in Huntington, N.Y. Contact 516-665-2250.

2—GCSAA spray technician training program in Owings Mills, Md.*

2-3 — GCSAA seminar on Golf Course Restoration, Renovation and Construction Projects in

Continued on page 83

5URF-51BE Wetting Agent

MARSHALL FEARING

CASTLE PINES GC
HOME OF THE INTERNATIONAL
TOURNAMENT, CASTLE ROCK, CO.

For the "International" we spray every thing inside and outside the gallery ropes with Surf-Side 37 and Iron. Our fairway program during the summer is 3-oz Surf-Side / M and 1½-oz Iron / M applied every other week. We don't water-in the application. The Iron mixed with Surf-Side does wonders for the grass! Greens receive 1 qt. / M Surf-Side to start the season. Back in 1986 we had lots of fairway areas that didn't take water well. Localized dry spots were a real problem due to thatchy turf and a clay-gravel soil. With 40 days over 90°F and winds coupled with 15 to 25% humidity the exposed sites dried out rapidly. A program of aeration plus Surf-Side has reduced this problem significantly. At Castle Pines hand watering isn't just hand watering any more... any remaining dry areas on fairways are hit with Surf-Side using a quick coupler and a 5-gal tank proportioner containing a premix of 1½ gals Surf-Side 37 to 3½ gals water. This

gives us one quart Surf-Side to sixty gallons water applied as a drench. A repeat application usually isn't needed for up to 4 weeks. Our fairways are irrigated twice a week. When conditions warrant we also premix Surf-Side and Iron (with water) in a 50 gal tank and inject this into the irrigation system. Fairways were originally seeded to Seaside and Astoria bent. Tees and greens to Penncross. We now overseed fairways with Penncross and SR 1020.



SURF-SIDE DOESN'T BURN, DISCOLOR, OR ROOT PRUNE

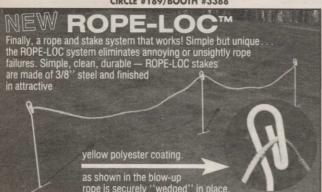
SUPERINTENDENTS MUST ADAPT RATES TO INDIVIDUAL GOLF COURSE CONDITIONS

SURF-SIDE 37 Wetting Agent ZaP! DEFOAMER

Golf Course Marketplace

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





1-313-429-9571, 1-800-253-2112 or FAX: 313-429-3985 PRECISION TOOL PRODUCTS CO. • 7836 Bethel Church Rd. • Saline, MI 48176

CIRCLE #191/BOOTH #1546

Call for a special introductory offer



ACCU-GAGE®

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

GROOMER-GAGE®

Groomer-gage® is a precision measuring instrument for accurately setting the desired grooming depth of groomer or verticutter units.

For more information on this and other precision tools call Toll 1-800-253-2112 or 313-429-9571 FAX: 313-429-398 sion tools call Toll Free

PRECISION TOOL PRODUCTS CO. 7836 Bethel Church Rd. • Saline, MI 48176

TerraBond Geotextiles TerraFlow Drainage Systems

Modern Turf Management

TerraBond geotextile fabric permanently separates soils, sand and stone. Promotes drainage. Ideal as bunker liner and for putting green construction.

TerraFlow replaces perforated pipes and gravel drains. Up to 75% less trenching without heavy equipment. Fast, inexpensive installation. Less turf disruption.

Free information pack available. Call toll-free: 1-800-338-1122 (in Ohio: 1-800-752-8899). CONTECH CONSTRUCTION PRODUCTS INC. - Innovative Products for over 75 Years.

CIRCLE #195/BOOTH #306-308

850 ACRES CERTIFIED SOD **AND SPRIGS**

(Zoysia, TIF Bermudas, Centipede)

Big Roll Sod, Row Planting, Sprigging, Sodding, Renovations

18 YEARS EXPERIENCE IN GOLF COURSE WORK

Many References . 24 Hour Sod Delivery

1-800-458-4756

DOUBLE SPRINGS GRASS FARM

SEARCY, ARKANSAS

CIRCLE #197

Keep frost at bay!

(and give your golfers more time to play)

TurfTemp

HEATING/COOLING SYSTEMS

BioTherm 800-GET-HEAT PO Box 750967, Petaluma, CA 94975

CIRCLE #190/BOOTH #3284



"builders of fine golf courses" United States and Europe

WILLIAM ZIRKLE

2845 W. King Street Hwy. 520, Suite 202 Cocoa, Florida 32924

(407) 635-9024 FAX (407) 635-9025

CIRCLE #192



PIPE LOCATOR THE LOCAT™ **INEXPENSIVE**

Locates, traces underground pipes, including drain pipes, made of PVC, ABS, steel and cement. Finds sprinklers, valves and clogs.

Used by Hundreds of Golf Courses

Satisfaction Guaranteed

Bloch & Company

Box 18058, Cleveland, OH 44118 (216) 371-0979

CIRCLE #194/BOOTH #3955

POND & LAKE LINERS

- ◆ Buy Direct from fabricator 20, 30, 40 mil PVC, Hypalon, HDPE, & VLDPE.
- Custom fabricated panels of up to 25,000 S.F. available.
- Material Only, Material & Supervision, or Complete Installation service.

1-800-524-8672

Colorado Lining Company, 1062 Singing Hills Road, Parker, CO 80134. 303-841-2022 Fax 303-841-5780

CIRCLE #196/BOOTH #2569



CIRCLE #198/BOOTH #3553

March

Continued from page 81 Phildelphia.*

4 — GCSAA spray technician training program in Aurora, Ill.*

4-5 — USGA Golf Course Wastewater Symposium in Newport Beach, Calif. Contact Dr. Michael Kenna at 405-743-3900.

9 — GCSAA seminar on Computers in Turf Management in Indianapolis.*

9 — Irrigation Specialist Training Seminar in Jamesburg, N.J.*

10 — GCSAA spray technician training program in Helena, Mont.*

15-16 — GCSAA seminar on Golf Course Design Principles in Minneapolis. *

15-17 — 3rd Annual New England Landscape Exposition in Manchester, N.H. Contact 800-639-5601.

15-21 — Pacific Rim Golf Course Conference and Show in Singapore. Contact 913-841-2240.

17-18 - Reinders 11th Turf Conference in Waukesha, Wis. Contact Ed Devinger at 414-786-3301.

21-24 — Forecast Golf Marketing golf range seminar at Kiawah Island, S.C. Contact Scott Marlowe at 804-379-5760.

22 — Ga. GCSA Spray Technician Seminar in Albany. Contact Karen White at 706-769-

23-24 — GCSAA seminar on Golf Course Construction Techniques and Management in Palm Springs, Calif. *

28 — Golf Asia '93 International Golf Exhibition & Conference in Singapore. Contact 65-2966961.

30 - Irrigation Specialist Training Seminar in La Quinta, Calif. *

31 - Irrigation Specialist Training Seminar in Phoenix. *

April

12-13 - Southeastern Turf Conference in Tifton, Ga. Contact Karen White at 706-769-4076.

Continued on page 84

SURE-FLO The Self-Cleaning Strainer Several styles of foot valves with Self-Cleaning Strainers. 55 to 2.500 G.P.M. High and low pressure models available. Manufactured by: Perfection Sprinkler Co. 2077 S. State St. SURE-FLO P.O. Box 1363 Ann Arbor, MI 48106 Phone 313-761-5110 FAX 313-761-8659

CIRCLE #182/BOOTH #1666

May

12 - North Carolina Turf & Landscape Field Day at North Carolina State University in Raleigh.

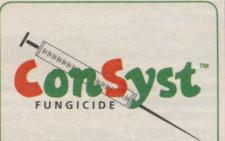
Tuly

8 - Univ. of Ga. Turfgrass Field Day in Griffin, Ga. Contact 404-975-4123.

August

1-3 - Ga. GCSA Summer Conference in Augusta. Contact Karen White at 706-769-

* — For more information or to register, contact the Golf Course Superintendents Association of America education office at 800-472-7878 or 913-841-2240.



NEW! FOR BROAD **SPECTRUM CONTROL OF DISEASE**

CONTACT and SYSTEMIC ACTIONS FOR LONG RESIDUAL CONTROL

"cures and prevents disease including 'pythium!"



ATTENTION! **GOLF COURSE** SUPERINTENDENTS

ConSyst...for consistently superior results. The most economical, efficient, broad spectrum disease management for turfgrass and ornamentals. From the company that is setting new standards of excellence...



Regal Chemical Company

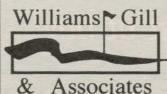
1-800-621-5208

'FUNGISTATIC TO PYTHIUM SPECIES

CIRCLE #183/BOOTH #1236

Golf Course Marketplace

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



*Call or write for a complimentary Master Planning brochure

Golf Course Architects

George Williams

4400 Buffalo Gap Rd. #4500 Abilene, TX 79606 (915) 695-0220 Fax: (915) 691-0392

Garrett Gill

421 North Main Street River Falls, WI 54022 (715) 425-9511 Fax: (715) 425-2962

CIRCLE #199

Dedicated to Technology in Turfgrass Management

Experience what TRIMS can do for you!

- · Budget & Expenses
- Equipment Service Records
- Spare Parts Inventory
 Personnel & Labor Records
- · Chemical Application Logs and more!



Call or write today to receive free literature and a demo disk (3 1/2, 5 1/4).

> LABB Systems/Software 6018 East Osborn Road Scottsdale, AZ 85251 (800)733-9710

CIRCLE #201/BOOTH #2451-2453

FREE SAMPLE!

TOUR-LEVEL™ SAND RAKES



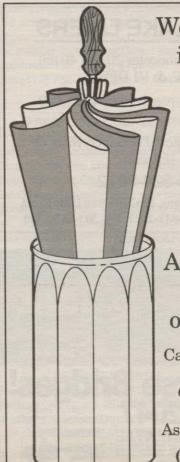
The ONLY Tour-approved rake with:

- * No-Splinter Oval Handle
- * Flow-Thru Smoothing
- * Polycarbonate Head

1-800-467-5514

Innovative Golf Products, 104-5 Griffith Plaza Drive Winston-Salem, NC 27103 FAX (919) 765-9955

CIRCLE #203/BOOTH #3599



We can get you in the door of 16,000 of the most important people in the golf course industry... And open a lot

of great opportunities.

Call now for complete details on Golf Course News List Rental. Ask for Simone Lewis.

(813) 576-7077

CIRCLE #205/BOOTH #2261

PUT THE BITE ON ALGAE

* SOLVE YOUR PROBLEMS WITH ALGAE AND ODORS

(5) REASONS TO USE ECOPAK

- Predictable Performance
- Proven Design Cost Effective
- Easy to Install
 No Maintenance

CUSTOMER LEASING PLANS AVAILABLE



P.O. Box 1295 Могго Вау, СА. 93443

CIRCLE #200

MODULAR, FREESTANDING, EXPANDABLE, & FAST. CALL FOR IMMEDIATE QUOTE 1-800-289-8827

00 WEST ASHE STREET, JOHNSON CITY, TENNESSEE 37601 (615)926-1470

CIRCLE #202



MID-AMERICAN GOLF CONSTRUCTION, INC.

> LARRY A. SMITH President

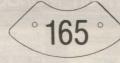
5651 County Road 110 Fulton, MO 65251

Tel: (314) 642-4857

Fax: (314) 642-0581

CIRCLE #204

ENGRAVED YARDAGE LABELS For Sprinkler Heads



Bright colors

Fasteners included

· Orders quickly shipped UPS

Call For Free Sample Kit

Ask About Our

NEW ITEM

Earth-Anchored LABEL MOUNT Designed for marking tee boxes & fairways without sprinklers!



PUT 'EM WHERE YOU LIKE 'EM



1-800-284-YARD THE YARD EDGE GOLF CO.

P.O. Box 13159

Wichita, KS 67213

CIRCLE #206