## HOT

## Georgia executive chosen new director of GCSAA

Chief financial officer, chief operations officer, education manager for conference/certification are also named.

**LAWRENCE**, **Kans**.—Steve Mona is the new executive director/chief operating officer for the Golf Course Superintendents Association of America.

Mona, 36, has been executive director of the Georgia State Golf Association since 1983.

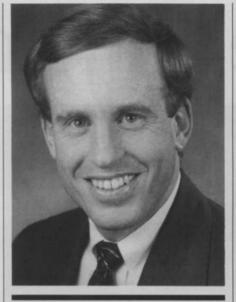
He visited GCSAA headquarters here on Dec. 6th.

"My first impression was that the quality of the GCSAA staff is remarkable," Mona tells Landscape Management.

He says the first order of business is establishing completely open lines of communication among the staff. From there, "our second focus is to really turn the axis of direction toward the membership," he says. "What's in it for the members?' is going to be the first question that will be asked of every project. Members give the staff the license to exist."

A strategic planning session is another immediate order of business. An intensive three-day session, which has yet to be scheduled, will include the GCSAA Board of Directors and key staff members. Short- and long-range goals will be discussed and set.

"Steve Mona's experience has given him the kind of knowledge and perspective essential in guiding the GCSAA to its next level of success," says current President



'Emphasis is going to be on a great deal of communication—and that includes myself.'

-Steve Mona

Randy Nichols, who also hails from Georgia. "The fact that his background has been focused within the world of golf associations is clearly a big plus for us.

"He brings to our top executive's position an established familiarity with the game's key organizations, an outstanding record as a leader, and the attitude of a genuine 'people person.' We anticipate continued success as we move ahead."

Mona's experience includes stints as tournament director for the Northern

California Golf Association and assistant manager of press relations for the U.S.G.A. He was also president of the International Association of Golf Administrators, and a director of the National Golf Foundation.

Mona was to begin work at the GCSAA headquarters here early this month, at exactly the same time that the new chief operations officer, Joe O'Brien, begins.

O'Brien, 48, comes to the GCSAA from the presidency of the American Hotel Foundation. His other association experience includes 17 years in senior management with the Professional Golfers of America (PGA). He has also been senior business developer for Marriott Golf.

Mona believes O'Brien's involvement in the golf industry will perfectly complement his own.

Mona replaces John Schilling, who resigned last year to start his own company, St. Andrews Golf. The position of chief operations officer is a new one.

In two related moves, the GCSAA named a chief financial officer and promoted one of its employees to education manager for conference and certification.

Julian Arredondo, former vice president and CFO of Midwest Titan Construction in Olathe, Kans. was named GCSAA CFO. Arredondo, 35, is a graduate of Rockhurst College.

And Rebecca Powell Clayton earned the promotion to education manager, conference/certification from education coordinator, special projects. She will develop and supervise the association's certification program and all educational programs at the annual GCSAA conference and show.

-Jerry Roche

#### **ELSEWHERE**

Home study course for turf managers, page 58 New rules for applying 2,4-D, page 58

Laws could halt power equipment, page 58 Many, many events slated this month, page 59

# 2,4-D label may change applications

**WASHINGTON**—If the federal Environmental Protection Agency re-registers the herbicide 2,4-D, its label will probably include practices that will reduce applicator exposure.

According to information from the 2,4-D Hotline, here are specific label requirements for turf applications:

- Mixers, loaders and applicators must wear long-sleeved shirt, long pants, socks and shoes.
- Users of turf liquid products with "warning" or "danger" signal words must also wear eye protection.
- Professional applicators of turf liquid amine products must also wear chemical-resistant gloves, except when applying to golf courses. Other applicators of turf liquid amine products must wear rubber gloves.
- Full-yard sprayings (broadcast applications) will be limited to two per site per year.
- After using the product in liquid form, rinse gloves before removing, remove clothing and launder separately from other clothing before re-use. Promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.
- After using the product in granular form, remove clothing and launder separately from other clothing before re-use, and promptly and thoroughly wash hands and exposed skin with soap and water.
- Do not allow people or pets on treated area during application. Do not enter treated areas until the spray has dried or dust has settled.
- Persons engaged in open pouring of 2,4-D products packaged in containers of more than one gallon but less than five gallons must also wear coveralls or a chemical-resistant apron.
- A mechanical system (probe-andpump) must be used for transferring the contents of containers of five gallons or more. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

There are more specifications. For further information, contact the 2,4-D Hotline: (800) 345-5109.



#### Turf made easy

LM readers have been clamoring for more information on home study courses since Dr. Bal Rao first mentioned them in his "Ask the Expert" column last May. Here's news of the first such course we know of—courtesy of the University of Georgia and the Professional Lawn Care Association of America.



### You want to study turf at home? Here's what you're looking for

**ATHENS, Ga.**—The University of Georgia now offers an independent (home) study course for persons working in turfgrass management.

"Principles of Turfgrass Management" is organized around 14 chapters and is presented in an easy-to-read, illustrated study guide written by Dr. Keith Karnok.

Course material covers turfgrass identification, adaptation and use; soils; identifying and controlling weeds, insects and diseases; and much more.

The course is available for \$275. Upon enrollment, the University of Georgia will mail participants all materials, provide

instructions, and coordinate the program of study.

Successful completion of the course will earn participants the designation "Certified Turfgrass Professional" by the Professional Lawn Care Association of America (PLCAA). Persons achieving certification will receive a handsome plaque, a cloth certification patch, and a wallet-sized certification card.

For more information, or to register, phone (706) 542-1756 and ask for "Principles of Turfgrass Management." PLCAA members should call (800) 458-3466 for member rates.

#### Washington, D.C. tries to outlaw lawn equipment

**WASHINGTON**—Ten professional landscape organizations have joined in the opposition to a sweeping set of restrictions proposed by the Metropolitan Washington Air Quality Committee. The restrictions would cause major disruptions of commercial and residential landscaping operations.

The proposed plan would reportedly help Washington meet the EPA's mandate to reduce ozone emissions by 15 percent:

 Prohibit the use of common lawn and garden equipment on so-called "ozone-alert" days. This would include lawn mowers, commercial turf equipment, wood splitters and shredders.

- Mandate the replacement of the above equipment with new, cleaner equipment.
- Institute a taxpayer-financed education program costing approximately \$1 million.

"It's critical that the industry deals effectively with these federal Clean Air Act directives here in the D.C. area," says AAN government affairs director Ben Bolusky. "Many metropolitan regions across the U.S. will need to deal with the ozone issue, and they'll look to see how the nation's capital has handled commercial landscape operations. We can't afford to have the excessive regulations proposed here

become a precedent for the rest of the

Some other organizations involved: AAN, ALCA, PLCAA, NAA and OPEL

#### Corrections

- Readers: please note these corrections to articles and advertisements which appeared in our November issue:
- An advertisement for Dimension on pages 36-37 should not have been mailed to our New York and California readers, since it is not registered in those states. If you live in either of those states, please do not attempt to purchase or use the product.
- In the pie chart on page 26, soil composition for poorly drained soil should read: 45% minerals, 5% air, 45% water, 5% organic. Our apologies to Dr. Charles Darrah III, who authored the article, and to any readers inconvenienced.
- In the article on pages 14-15 about spreaders. Turfco Manufacturing was inadvertently omitted. Turfco's address and phone number are: 1655 101st Ave. NE, Blaine, MN 55434; (612) 785-1000. We apologize for the omission.

#### **GREEN INDUSTRY EVENTS**

#### **JANUARY**

16-18: Empire State Tree Conference, Holiday Inn, Suffern, N.Y. Phone: (518) 783-1322.

17-18: Arkansas Turfgrass Conference & Trade Show, Arkansas State Convention Center. Phone: Angie McSwain, (501) 663-8810.

17-21: Golf Course Maintenance Short Course, Columbus, Ohio, Phone: Barbara Bleotscher, (614) 292-7457.

18-19: Louisiana Turfgrass Assn. Conference & Trade Show, LSU, Baton Rouge. Phone: Dr. Tom Koske, (504) 388-

18-20: Mid-America Green Industry Convention, Hilton Plaza Inn, Kansas City, Mo. Phone: Olivia Golden, (816) 765-7616.

18-20: Michigan Turfgrass Conference, Holiday Inn, Lansing, Mich. Phone: Kay Patrick, (517) 321-1660.

19: Landscape Contractors, Turfgrass

Management and Grounds Maintenance Conference & Trade Show, Columbia. S.C. Phone: (803) 656-2459.

19: Professional Turf and Landscape Conference, Westchester County (N.Y.) Center, Phone: (914) 636-2875.

19-22: Tropical Plant Industry Exhibition (TPIE), Ft. Lauderdale/Broward County Convention Center. Phone: FNGA, (407) 345-8137.

19-20: California Assn. of Nurserymen Legislative Days, Sacramento. Phone: Bob Falconer, (800) 748-6214.

20-22: American Sod Producers Assn. Midwinter Conference, Scottsdale, Ariz. Phone: ASPA, (708) 705-9898.

20-22: Mid-America Horticultural Trade Show, Chicago, Phone: (708) 526-

20-22: Idaho Horticultural Convention & Trade Show, Boise, Phone: (800) 462-4769.

20-22: Tropical Plant Industry Exhibition, Ft. Lauderdale, Fla. Phone: TPIE, (407) 345-8137.

21: Connecticut Tree Protective Assn. annual meeting, Plantsville, Conn. Phone: to page 60



**CLEANER, SHARPER TRIMMING** Cross-Fire™ Premium Trimmer Line from Echo.

> The shape of things to come. Not your ordinary line, Cross-Fire's™eight cutting edges shear rather than tear grass. That helps reduce the brown-

ing of grass tips for a more professional look. Cutting is easier and faster, too, even in long, thick grass. Made from a specially designed premium copolymer,

Cross-Fire™ has excellent flexibility and suppleness, plus exceptional split and tip wear resistance for longer life.

Cross section of line shows the eight cutting surfaces that shear rather than tear grass.

Also, the bright color is easy for the operator to see.

> Choose the size you need from .065" to .130" in diameter, and lengths from 40' loops to 5 lb. spools.

This year, don't settle for the same old line.

For the Echo dealer near you, call 1-800-432-ECHO(3246). Or write: Echo Incorporated, 400 Oakwood Road. Lake Zurich, IL 60047.

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All Echo trimmers, brushcutters and replacement heads are equipped exclusively with Echo Cross-Fire line.

**EVENTS** from page 59 CTPA. (203) 257-8971.

**21-22:** National Tropical Foliage Short Course, Ft. Lauderdale, Fla. Phone: FNGA. (407) 345-8137.

23-26: ALCA Executive Forum, Waikoloa, Hawaii. Phone: Associated Landscape Contractors of America, (800) 395-2522.

**24-26:** Iowa Turfgrass Conference and Trade Show, Des Moines Convention Center. Phone: (515) 294-1439.

**24-27:** Professional Horticulture Conference of Virginia, Virginia Beach. Phone: Polly Carden, (804) 523-4734.

**25-Feb. 10:** Short Course in Horticulture, Los Angeles (Calif.) Arboretum, Sequoia Athletic Club (Buena Park, Calif.), Radisson Hotel (San Barnardino, Calif.). Phone: Roberta Bybee, (909) 387-2184.

**26:** Iowa Sports Turf Managers Assn. Annual Meeting, Des Moines Convention Center. Phone: Gary Peterson, (515) 791-0765.

**26:** Poinsettia Seminar, Orlando, Fla. Phone: FNGA, (407) 345-8137.

26-28: Wyoming Groundskeepers and

**Growers Assn. Conference & Trade Show**, Casper Events Center. Phone: Tammy Young, (307) 637-7060.

**28-29:** Commercial Lawn Care Equipment Exhibition, Jacksonville (Fla.) Agricultural Grounds. Phone: Professional Landscape Services Assn., (904) 778-9632.

**31-Feb. 1:** Grounds Maintenance Seminar, Las Palmas Hotel, Orlando, Fla. Phone: Floyd Perry, (800) 227-9381.

**31-Feb. 4: Turfgrass Ecology and Management Short Course**, Blacksburg, Va. Phone: (703) 231-5183.

**31-Feb. 7: International Golf Course Conference & Trade Show**, Dallas, Texas. Phone: GCSAA, (913) 832-4480. or (800) 472-7878.

#### **FEBRUARY**

**3: Turf Management Seminar for Lawn Care Operators,** Holy Cross College, Worcester, Mass. Phone: Mary Owen, (508) 892-0382 or Karen Connelly, (508) 287-0127.

**3-6: AAN Management Clinic,** Louisville, Ky. Phone: American Association of Nurserymen, (202) 789-2900.

**6-8:** Fertilizer Institute Annual Meeting, J.W. Marriott, Washington, D.C. Phone: (202) 675-8250.

**8-11:** Louisiana State University Turf School, Baton Rouge, La. Phone: Dr. Dennis Shepard, (504) 388-2158.

**8-12:** NAA Annual Meeting & Management Conference, Waikoloa, Hawaii. Phone: National Arborist Association, (800) 733-2622.

9-10: Garden State Nursery & Landscape Conference & Trade Show, Garden State Exhibit Center, Somerset, N.J. Phone: (609) 291-7070.

10: Estimating Management & Principles, Hinds Community College, Raymond, Ala. Phone: Martha G. Hill, (601) 857-3290.

**10-11:** Northern California Landscape Expo, Santa Clara Convention Center. Phone: Ginger Nunes, (510) 490-6282.

**10-11:** Ohio State Lawn Care Short Course, Columbus. Phone: Barbara Bloetscher, (614) 292-7457.

**14-16:** Pennsylvania Nurserymen and Allied Industries Conference, Hershey, Pa. Phone: PNA, (717) 238-1673.

ON PRICING...The Associated Landscape Contractors of America has released "Pricing," a how-to primer that walks landscapers through each of the elements of pricing what you sell. Included: valid pricing methods including markup of direct costs; putting together an estimating system; and making a proposal that sells. Author is Frank Ross of Ross-Payne Associates, Barrington, Ill. Cost is \$30 for ALCA members, \$50 for non-members. To order, phone (800) 395-2522 or (703) 620-6363.

SPORTS TURF GUIDE...A new Sports Turf Maintenance Guide featuring tips from noted Kansas City groundskeepers George and Chip Toma is available *free* from PBI/Gordon Corp. The 32-page booklet outlines specifications and suggestions for mowing, watering, fertilizing, weed/insect/disease control; seeding; sodding; thatch management; and clippings management. To order, write PBI/Gordon at P.O. Box 4090, Kansas City, MO 64101.

**GOLF COURSE ANSWERS...**RGF Environmental Systems is offering a *free* booklet titled "101 Environmental Questions and Answers for Golf Courses." The booklet is written in laymen's terms with car-

### CENTER

#### Useful literature and videos for LM readers

toon-type illustrations to help the superintendent's knowledge of recent environmental concerns: equipment cleaning, mixing and loading, pesticides, storm water, odor control and pond algae control. To order, write RGF Environmental Systems, 3875 Fiscal Court, West Palm Beach, FL 33404 or phone (800) 842-7771 or (407) 848-1826.

VARGAS REVISITED...Completely revised and updated, "Management of Turfgrass Diseases Second Edition" by Dr. Joe Vargas Jr. of Michigan State University, costs \$59.95. The book uses more than 70 full-color photos and more than 100 black-and-white photos. Mail your order to Lewis Publishers, P.O. Box 519, Chelsea, MI 48118 or phone (800) 272-7737.

**PROTECTIVE CLOTHING...**A new four-page, four-color brochure from DuraFab

describes how some clothing can contribute to worker productivity by protecting workers while reducing the possibility of heat stress. For a copy of the *free* brochure, contact Dura-Fab at P.O. Box 658, Cleburne, TX 76033; (800) 255-6401.

ON SOIL..."Organic Soil Amendments and Fertilizers," a 40-page booklet, is available for \$5. The booklet doubles as a handbook and reference, with useful information about the management and availability of organic materials in California. Materials are listed alphabetically in the index, and a glossary defines some of the important terms. Ask for Publication 21505. Make checks to UC Regents. Contact: Fresno County Cooperative Extension, 1720 S. Maple Ave., Fresno, CA 93702; (209) 488-3285.

IPM PROGRAMS...For suggestions on controlling turfgrass pests, get "Developing and Integrated Turfgrass Pest Management Program," authored by Dr. Peter Landschoot, assistant professor of turfgrass science. The *free* publication is available through the Publications Distribution Center, College of Ag Sciences, 112 Ag Administration Bldg., University Park, PA 16802; (814) 865-6713.