Turf Industry Roundup

Jacklin Seed Co. has donated seed-testing laboratory equipment worth more than \$7,000 to Beijing Agricultural University. The equipment, custom manufactured by Hoffman Manufacturing Co. of Albany, Ore., will help the university develop seed testing standards and procedures which will be standardized with the United States.

Brandell Products, manufacturer of 19th Hole brand practice putting cups and other golf-related items, has been sold to an unidentified group of Chicago investors who will continue to operate the Lake Bluff, Ill.-based firm under its current name and format.

Randy Rogers is a new senior market specialist for Lebanon Turf Products. He will specialize in training and sevice to Lebanon's distributor network. Lisa Dacey and Rick Miller have joined the domestic marketing department at Jacklin Seed Co. in Post Falls, Ida.

Linda Van Der Zee has been promoted to manager of education and seminars for the Florida Foliage Association. She has been succeeded as advertising specialist by Elaine Hudson.

Arthur Hills of Toledo, Ohio, was elected president of the **American Society of Golf Course Architects** during the organization's recent 46th annual meeting at the Southampton Inn on Long Island, N.Y.

Hills has designed more than 100 courses and renovated more than 70 others throughout the United States and abroad during the past 25 years. He has more than 20 Florida courses to his credit, including three recently featured on *Florida Green*

covers; Wilderness CC in Naples, Coral Oaks Municipal GC in Cape Coral and Tampa Palms (in this issue).

Other officers elected at the meeting were Gerald Matthews, Lansing, Mich., vice president; Donald Knott, Palo Alto, Calif., secretary, and Jeff Brauer, Arlington, Texas, treasurer. **Alice Dye** of Delray Beach is the only Florida architect on the ASGCA board of governors.

Two Florida architects were among seven associate members elected to regular membership: Jack Nicklaus of North Palm Beach and Steve Smyers of Tampa. Among the five courses Smyers completed as an ASGCA associate were Crescent Oaks in Tarpon Springs (Mike Swinson, 7 Rivers GCSA) and Highlands Ridge in Sebring (Dan Smokestab, Ridge GCSA). Nicklaus did not submit any Florida courses for evaluation. Other new members elected to regular membership were Fred Bliss, Santa Rosa, Calif.; Bruce Charlton, Palo Alto, Calif.; Ron Kern, Noblesville, Ind.; Jay Moorish, Tulsa, Okla.; and Kyle Phillips, Palo Alto, Calif.

Mariana Nork is the new manager of The Club Foundation, an educational subsidiary of the Club Managers Association of America.

Michele M. Thomas of Shawnee Hills, Ohio, has won the inaugural \$1,000 scholarship offered by the Turf and Ornamental Communicators Association "to encourage people of ability to consider green industry journalism as a career." Thomas is a horticulture major at Ohio State University.

Product News: EPA has approved a supplemental label for M-Pede insecticide, allowing use of the fatty acid insecticide on turf for control of soft-bodied pests, including mole crickets and cinch bugs. M-Pede is manufactured by Mycogen Corp., San Diego.... EPA has approved ConSyst fungicide, which has both contact and systemic actions, for use on all types of ornamental turf-

Roundup Companies doing

Turf Industry

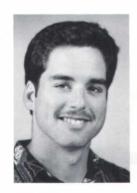
Companies doing business with golf course superintendents in Florida are invited to submit their news releases to The Florida Green, c/o Janlark Communications, P.O. Box 336, Auburndale, FL 33823.

Books & Videos

Weeds of Southern Turfgrasses is hot off the presses and is one of the best weed identification books I've ever come across. Good clear photographs are hard to come by and this book is chock full of them. 437 to be exact. Unfortunately for my golf course, I recognized too many of the 193 weed species covered in this 208 page handbook. An order form and more information can be found on Page 30. - Joel Jackson



Lisa Dacey



Rick Miller



Arthur Hills



Randy Rogers

grasses and many ornamentals. Con-Syst is manufactureed by Regal Chemical Co., Alpharetta, Ga. International Seeds and Jacklin Seed Co. have released C.E.O., a creeping bentgrass blend of Cobra, Putter and Emerald. It is recommended for overseeding bermudagrass.

Golf Course Builders Assn. of America initiates certification

As many as 40 of the nation's leading contractors may become the world's first Certified Golf Course Builders this summer at the Golf Course Builders Association of America's summer meeting in St. Louis Aug. 12-14.

Before a builder may use the designation "Certified Golf Course Builder," he first must complete an application packet and then pass an examination of 100 objective questions covering 14 topics related to golf course construction.

The examination will be the final event in the three-day meeting which will feature two days of educational programs and social events in conjunction with the PGA Championship at Bellerive CC.

Examination topics will include history of golf course design and layout, clearing, earthmoving, finish grading, drainage, green construction, trap construction, irrigation, fertilization, seeding, soil structure, regulations, building structures and cart paths, and grow-in.

Before taking the examination, a builder must first 1) establish that he has been in the golf course construction business for at least five years and has completed three golf course projects within the last five years; 2) provide references from individuals in five of the following categories: course owner/developer, golf course architect, engineer, irrigation designer, golf course superintendent, municipality, certified golf course builder; 3) provide references from each of the following: financial institution, credit references, insurance company, bonding company.

To retain certification, a builder will have to attend at least one GCBAA education session per year. "Builders will have to re-certify periodically — at least every five years and maybe as often as every three years," said Phil Arnold, GCBAA executive vice president. "The board hasn't set the term yet."

Education programs at the summer meeting will focus on the Allied Associations of Golf and technological developments in construction and golf course operations. Among the speakers lined up is Jim Snow, director of the USGA Green Section.

"The point of the certification program is to identify competent, trustworthy golf course builders. The examination shouldn't be considered like a bar exam. A competent, experienced golf course builder should have no trouble passing it, "said Arnold.

The questions will be drawn from a pool of 300 gathered by a committee whose members sought advice from scientists, engineers, superintendents, developers and architects.

"Some of the best questions came from our own members," Arnold said.

The certification program comes on

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Post Office Box 35 Hwy. 17 & 92 North Davenport, FL 33837 Phone (813) 422-1171 FAX (813) 422-8610 JACKSONVILLE BRANCH 600 East 8th Street Jacksonville, Fl 32206 (904) 355-0516 FAX (904) 355-2022 MIAMI BRANCH 4101 N.W. 70th Avenue Miami, FL 33166 Dade (305) 593-1430 Broward (305) 524-5322 the heels of the successful launch of the charter membership program designed for companies that wish to support the GCBAA programs.

Less than a month after the directors approved the new membership category, five companies had paid the one-time charter fee (minimum \$5,000): Perry O. Dye Designs International, Inc., Perry Dye; Dye Construction of California, Neil Iverson; Wadsworth Golf Construction Co., Paul Eldredge; Jacklin Seed Co., Doyle W. Jacklin; and Irrigation Supply Co., James J. Kirchdorfer.

Arnold announced that the GCBAA has agreed to continue the tradition of conducting its summer meeting in conjunction with the PGA Championship for at least the next three years.

The Golf Course Builders Association of America was founded in 1970 to provide comprehensive programs and services to all segments of the golf course construction industry in the rapidly changing regulations and technology of golf course construction.

Education courses offered through UF Extension Service in Sanford

The University of Florida Cooperative Extension Service educational programs for 1992-93 are designed to disseminate the most recent and relevant educational information to the commercial turf industry. Courses are co-sponsored by the University of Florida Cooperative Extension Service, Central Florida Research and Education Center, Sanford. For information about any course listed below, contact Uday K. Yadav, extension director and commercial horticulturist at 407-323-2500, Ext. 5559.

Educational Programs

Sept. 11 - 12, 1992 - National Horticulture Short Course, sponsored by the Florida Nurserymen & Growers Association in cooperation with the University of Florida Cooperative Extension Service at the Orange County Civic Center, Orlando. For information contact Linda Adams at FNGA, 407/345-8137.

Oct. 2, 1992 - Landscape Ornamentals Research Field Day, sponsored by the UF Coop. Extension Service, CFREC, Sanford.

Oct. 15, 1992 - Plant Nutrition/ Fertilizer Management, sponsored by the UF Coop. Extension Service, CFREC, Sanford.

Nov. 10, 1992 - Human Relations & Business Management, sponsored by the UF Coop. Extension Service, CFREC, Sanford, Fla.

Jan. 15, 1993 - 8th Annual Mid-Florida Turfgrass Conference, sponsored by the U. of Florida Cooperative Extension Service, at the Seminole Community College, Sanford.

Feb. 11, 1993 - Urban Tree Conference, sponsored by the U. of Florida Cooperative Extension Service, Coop. Extension Service Auditorium, Sanford.

March 16, 1993 - Environmental Issues, sponsored by the UF Coop. Extension Service, CFREC, Sanford.

April 23, 1992 - Insects That Feed on Trees & Shrubs, sponsored by the U. of Florida Cooperative Extension Service, Seminole Community College, Sanford.

May 23, 1993 - Water Quality For Horticulture, sponsored by the U. of Florida Cooperative Extension Service, Coop. Extension Service Auditorium, Sanford, Fla.



Trends in Resort and Daily Fee Golf, 1992 Edition, is a statistical review from the National Golf Course Owners Association incorporating 1991 operating and financial data on approximately 100 daily fee, resort, and semi-private golf courses throughout the United States.

The publication shows revenue per

round, average income and expenses, golf course maintenance expenses, maintenance costs per hole, average expense variations 1991 v 1992, and food and beverage revenue per round. Data are reported by regiona and by type of course: resort, daily fee and semi-private.

The report was designed with the assistance of Pannell, Kerr and Forster to complement the NGCOA's *Uniform System of Accounting for Daily Fee and Resort Golf Courses*, which allows for the direct comparison of financial information between operations.

Trends is \$50 to NGCOA members and \$75 to nonmembers; the *Uniform System* is \$20 to members and \$30 to nonmembers. Contact NGCOA at 800-933-4262.

Turfgrass Technical Manual by Jacklin Seed is a step-by-step guide to selecting, planting and maintaining its varieties.

The publication is designed to assist golf course superintendents and turf professionals in identifying the varieties, blends and mixtures, recommended seeding rates, and planting instructions best suited to a variety of golf course applications.

Published in a loose-leaf binder, it also contains troubleshooting information to ahlep diagnose and treat common turfgrass diseases and maintenance problems.

The manual is free from Jacklin; telephone 208-773-7581 or fax 208-773-4846.

TURFGRASS QUIZ

Answer:

Hot fertilizer burn. A quickly available nitrogen fertilizer was applied on wet grass without washing it in.