### MAINTENANCE

## BRIEFS



#### SEED RESEARCH HONORS FERRIN

CORVALLIS, Ore. - Seed Research of Oregon, Inc. (SRO) has presented Jim Ferrin of Granite Bay (Calif.) Golf



Club its 1995 Golf Course Superintendent of the Year Award. A certified golf course superintendent, Ferrin was given the award for "his dedication to inte-

grated pest management, turfgrass variety testing, and innovative cultural practices," according to SRO.

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#### MAINE HONORS LEWIS

ROCKPORT, Maine - Pat Lewis of Portland Country Club in Falmouth Foreside was presented the Distin-



guished Service Award at the Maine Golf Course Superintendents Association annual conference and show here in March. Lewis is a certified golf

course superintendent and former president of the MGCSA. Greg Holder was given the Vern Putney Award and outgoing President Jim Hodge the Presidents Plaque.

#### ..... AUDUBON CERTIFIES LORDS VALLEY CC

HAWLEY, Pa. - Lords Valley Country Club has been designated a "Certified Audubon Cooperative Sanctuary," becoming the second course in the state and 62nd in the country to receive the honor. "The membership at Lords has enjoyed the diverse and prolific wildlife population of our club since the ... club was established," said superintendent Dennis Watkins. "The Audubon ... program has been a tool to help us protect, enhance, and develop a greater appreciation for our environment.

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#### PASSIOS MOVES ON

NANTUCKET, Mass. - Charles T. Passios, former member of the board of directors of the Golf Course Superintendents Association of America, has been



hired as superintendent at Nantucket Golf Club, construction on which began this spring. A certified golf course superintendent, Passios has been golf

course manager at Hyannisport (Mass.) Club. The new course is being designed by Rees Jones. GOLF COURSE NEWS

# **USGA**, supers confront concerns over unstable Bermudagrass

#### By MARK LESLIE

OUSTON, Texas - Believing that "Bermudagrass greens are on the ropes," the U.S. Golf Association (USGA) Green Section, superintendents, university researchers and others are hoping for vast improvements - quickly.

Convening at Houston Country Club here, some 150 golf course superintendents heard USGA agronomists and university researchers explain that cultivars of hybrid Bermudagrass are becoming increasingly unstable and some sort of research must be done to solve the problem.

"If what was going on with Bermudagrass greens and fairways existed for bentgrasses, there would be

By MARK LESLIE

EAST LANSING, Mich. -

Geneticists are progressing

at lightning speed in this

"very, very new" area of

turfgrass research, and to get

scientists up to speed on these

advances the U.S. Golf Asso-

Aug. 11-13.

ciation Green Section and Michigan State

University (MSU) are hosting a Work-

shop on Biotechnology of Turfgrass here,

significant changes will be made," said

Dr. Michael Kenna, director of Green

"This is the growth area where future

an eruption," said Green Section Southeast Region Director Patrick O'Brien. "It's amazing how it's not getting publicity because it's simply Bermudagrass.'

A summary of the Houston meeting will be presented in May to the USGA Research Committee which will develop requests for proposals for projects dealing with the issues at hand, said Green Section National Director Jim Snow. "It may not require a lot of money - perhaps just defining what can be done and finding the people to do it.

"I'm encouraged. It was a good meeting that opened people's eyes about other peoples' viewpoints."

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Dr. A. J. Powell Univ. of Kentucky

Ed. — This month we begin a continuing series of interviews with leading university professors and researchers affecting the golf course industry.

## UK's Powell shares transition zone turfgrass know-how

Andrew J. Powell, Ph.D, is a professor in the University of Kentucky Department of Agronomy. He has also taught and conducted research at the University of Maryland and Virginia Polytechnic Institute and State University (VPI and SU). Among his accomplishments are the release of Quickstand Bermudagrass, a new grass for the upper transition zone; and identification of Vamont Bermudagrass, a grass released by VPI and SU and historically the major turf used in the transition zone.

Golf Course News: With the increasing emphasis on prudent pesticide usage, are you seeing more courses converting to warmseason grasses in the transition zone? If so, why?

Powell: Yes, many perennial ryegrass courses are converting. They are determining that the risk of bermuda winter kill is less than perennial ryegrass summer dieback. Also, the cost of establishing bermuda may actually be less than the annual cost of their previous fairway fungicide program. Fungicides are seldom needed on Bermuda.

GCN: What are the warm-season Bermudagrass varieties that work well? Can you briefly describe their advantages and disadvantages?

Powell: For the upper transition zone, I would only consider Quickstand, Vamont or Midiron. Other new vegetation varieties such as Midlawn may also prove to do well, but we have little experience with them. In addition, the new seeded varieties such as Mirage,

Jackpot and Sundevil are much more winter hardy than previous seeded varieties, but it appears that they still lack some hardiness dur-Continued on page 19

## **GCSAA** sending team to first international tournament

LAWRENCE, Kan. - Six representatives of the Golf Course Superintendents Association of America (GCSAA) will travel to England in September as part of the Americas team to participate in the inaugural Hayter Challenge golf event. GCSAA President Bruce R. Williams also will attend as non-playing captain.

West Lancashire Golf Course in Blundellsands, Liverpool, and Fairhaven Golf Course in Lytham, St. Annes, will

More GCSAA news, pages 32-33

host the event Sept. 15-19. Sponsored by European equipment manufacturer Hayter, the tournament is designed to promote international relations and communications among golf course superintendent organizations. Plans call for the event to be held biennially at locations alternating between the United States and Europe.

The GCSAA representatives for 1996 are Vice President Paul McGinnis of Moon Valley Country Club in Phoenix, Ariz.; Secretary/Treasurer George Renault III of Burning Tree Club in Bethesda, Md.; Immediate Past President Gary Grigg of Royal Poinciana Golf Club in Naples, Fla.; Past President Randy Nichols of Cherokee Town and Country Club in Dunwoody, Continued on page 32



Significant advances in genetics

foster nat'l conclave of scientists

Section research and workshop coordinator. "Whoever can learn the most the fastest and patent significant parts of it will be able to springboard into the future. That's the race."

Scientists from around the country have been invited to

the conference, and 26 45-minute talks are scheduled. Ranging from molecular biology to gene cloning and in vitro culture and somaclonal variation, many of the subjects have never been discussed in a national or international workshop Continued on page 35



### PREVENTIVE MEDICINE

During rainy weather, golf course superintendent Bob Taeger checks major runoff areas. He said he and his crew attempt to prevent problems before they need curing. For story see page 16.