

BRIEFS



CADIZ HONORED IN PA.

KING OF PRUSSIA, Pa. — Charles Hugar Cadiz has received the Pennsylvania Turfgrass Council's Distinguished Service Award. Cadiz retired May 27, 1994, after serving at Eagle Lodge Country Club in Lafayette Hill for 14 years. He also worked at Manada Golf Course in Grantville, Valley Green Golf Course in Edders and Kimberton Golf Club in Kimberton. Cadiz served as a director and president of the Central Penn Golf Course Superintendents Association, and as a board member of the Philadelphia Association of Golf Course Superintendents.

MICH. FOUNDATION GIVES \$140,000

LANSING, Mich. — Checks totaling \$140,000 in support of turfgrass research at Michigan State were presented at the annual awards luncheon at the 65th Annual Michigan Turfgrass Foundation Conference here in January. The MTF donated the research money as well as scholarships to a number of students.

ENVIROTRON TO BENEFIT

HOMOSASSA SPRINGS, Fla. — The third annual Envirotron Golf Classic on April 24 at World Woods Golf Resort here will raise funds for the Florida Turfgrass Association's research facility — the Envirotron. Hosted by Seven Rivers Chapter of the Florida Golf Course Superintendents Association, the tournament will benefit the 3,100-square-foot, state-of-the-art research field laboratory opened in 1993. It was designed to study and develop new technology on the relationship of turfgrass with biological, environmental and cultural factors.

INTERNATIONAL RESEARCH PUBLISHED

Presentations from seven International Turfgrass Society Research Conferences have been published in conference proceedings and a journal. These are worthwhile books that present research data from around the world.



More information is available from Dr. R.E. Schmidt, ITS Virginia Tech., Dept. of CSES, Blacksburg, Va. 24061.

FINLEN, VANDERPOOL HONORED

Heart of America Golf GCSA presented Immediate Past President Pat Finlen of Quivira Lake CC in Lenexa, Kan., its 1994 Superintendent of the Year award. The Mendenhall Award, given for going beyond the call of duty, was presented to Meril D. Vanderpool of Village Greens Golf Course in Ozawkie, Kan.



Superintendent Collier Miller, right, accepts the Maintenance Operation of the Year Award from TPC Director of Golf Course Maintenance Operations Cal Roth on behalf of TPC at Summerlin.

PGA Tour honors top TPC operations of '94

By MARK LESLIE

SAN FRANCISCO — The PGA Tour's annual Golf Course Maintenance Operation of the Year Award was won by a concerted effort by the entire staff, according to Collier Miller, superintendent at the winning Tournament Players Club (TPC) at Summerlin in Las Vegas.

"The award is not just for the superintendent, but the entire operation. It takes everybody — the administrative assistant, the staff, everybody," said Miller, whose course also won the award last year under then-superintendent Gary Myers, now at TPC of Scottsdale. Summerlin's staff fluctuates from 23 to 30, he said.

TPC Director of Golf Course Maintenance Operations Cal Roth, who oversees the 14 TPC courses, presented the Operation of the Year Award and others at a banquet here during the International Golf Course Conference

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Green industry eyes EPA stewards program

By MARK LESLIE

WASHINGTON, D.C. — The federal Environmental Protection Agency (EPA), U.S. Department of Agriculture (USDA) and U.S. Food and Drug Administration (FDA) are urging major organizations in the golf industry to join a new program to promote environmental stewardship in pesticide use.

Having already signed agreements with a score of "chartered partners" from the National Potato Council and American Corn Growers Association to 16 utility companies, government officials have set their sights on the green industry. The Professional Lawn Care Association of America (PLCAA) has agreed to sign on, and the EPA's Anne Leslie said the agency has approached the Golf Course Superintendents Association of America (GCSAA), U.S. Golf Association (USGA), American Society of Golf Course Architects, National Golf Foundation and National Golf Course Owners Association.

"Exciting things are happening," said Leslie, chemist and golf liaison in the new Biopesticides and Pollution Prevention Division. Among them a planned EPA reorganization, faster registration of biological pesticides (see story on page 1), and

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USGA Nature Links targets environmental group support

By PETER BLAIS

FAR HILLS, N.J. — The United States Golf Association Green Section has created a new program designed to promote golf courses as a friendly home for wildlife and attract support for golf from the environmental community.

The Nature Links program is an outgrowth of Clemson University's wildlife research on the Ocean Course at Kiawah Island, S.C., which was funded with 1991-93 USGA turfgrass research money, according to Green Section National Director Jim Snow.

Completed roughly a year ago, the USGA-funded project at Kiawah showed golf courses could enhance wildlife. It also pointed out the need for someone other than USGA agronomists to make decisions regarding who will receive the \$100,000 in annual wildlife research grants the

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Golf's traditions crossed The Pond to America

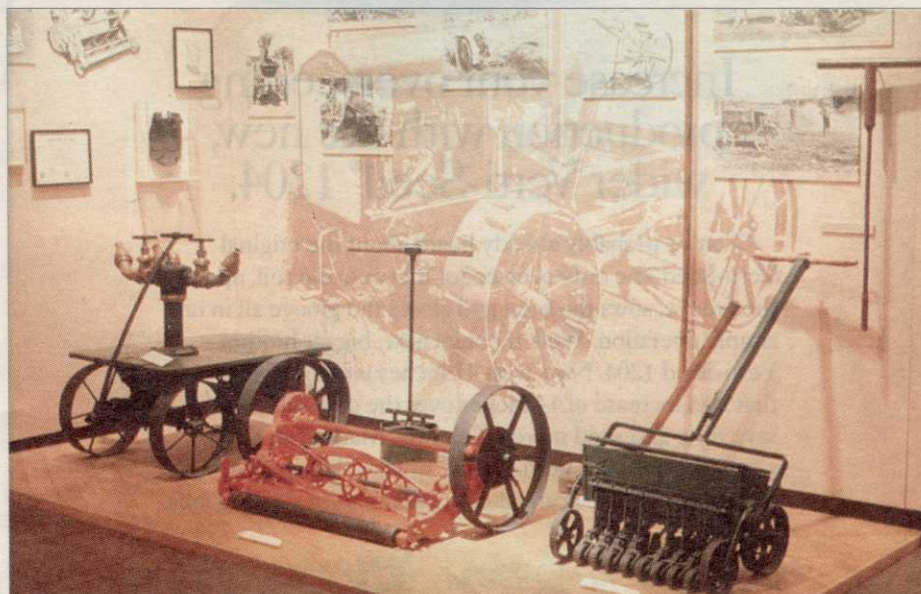
The period 1900-74 presents challenges, brings innovation

By JIM CONNOLLY

Many of the traditions of golf and golf course design were brought to the United States from England and Scotland at the turn of the century. Early Americans were familiar with golf but did not adopt it as a priority recreation. There are brief accounts of "attempted" golf in the early 1800s, but the first real golf course was not built until the 1890s.

PART 3 OF A SERIES

Charles Blair MacDonald, the son of a Scottish father and Canadian mother, designed the famous National Golf Links of America in 1911. Although he grew up in Chicago, he eventually returned to the University of St. Andrews in Scotland, where he learned the game of golf and golf design. He brought this talent to the United States and put it to work designing golf courses. He believed a first-class golf course should be constructed from good material, preferably a sandy loam



The U.S. Golf Association museum in Far Hills, N.J., displays maintenance equipment of old.

that drained well. He believed in somewhat large, undulating putting greens with "fine" turfgrass so the ball would run perfectly true. MacDonald coined the title Golf Architect and is considered by many to the "father of American golf course architecture." Some said he had an ego

the size of Lake Michigan; and a slice that would traverse three counties! Many say he is the mold for today's golf architect.

There were other architects who brought a design flavor from overseas,

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