

FINE-TUNING SKILLS

ALFRED, N.Y. - The New York State Turfgrass Association and State University of New York Alfred are cosponsoring a seminar, "Fine-Tuning Your Turf and Grounds Skills," on Aug. 31 at SUNY

Alfred. The seminar *illustrates* how to save money



by using proper calibration techniques and simple math to determine the differences in the unit cost of fertilizers. A discussion and demonstration of scouting for white grubs and pruning for plant health will also be included. More information is available from NYSTA at 800-873-TURF.

..... FURTHER ACHIEVEMENT

GolfDigest has named superintendent David W. Mahoney of Siwanoy Country Club in Bronxville, N.Y., as a new member of the Course Selection Panel for the magazine's biannual 100 Greatest Golf Courses and annual Best New Courses balloting. He reportedly was chosen because of his single-digit golf handicap, excellent golf course architecture knowledge, and courseconditioning expertise. He is one of only a handful of superintendents on this national panel.

..... **APPLICATIONS ACCEPTED**

UNIVERSITY PARK, Pa. -Applications are now being accepted for Penn State's two-year Technical Turfgrass Management Program for the class



beginning in October 1994. The application fee is \$35 and the deadline is Dec. 31. Applications may be obtained by contacting Turfgrass

Management Technical Program, The Pennsulvania State University, 306 Ag. Administration Building, University Park, Pa. 16802-2601; telephone 814-865-8301.

..... TURF CONCLAVE SET IN NOVEMBER

The 5th Annual West Virginia GCSA Turf Conference & Show will be held Nov. 1-4 at Lakeview Resort & Conference Center, in Morgantown, W.Va.

..... NUCRANE DONATES EQUIPMENT

FORT LAUDERDALE, Fla. Nucrane Machinery of Riviera Beach has donated to the Florida Golf Course Superintendents Association the use of a John Deere 2243 professional triplex riding greens mower for its research green at the I.F.A.S. Research Center here. This is the second year that Nucrane has donated equipment to I.F.A.S.



Citizens take control, make nat'l park course ecofriendly

By MYRON LOVE

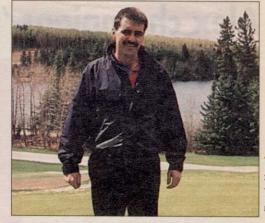
he new operators of the 60year-old Wasagaming Golf Course in western Manitoba's Riding Mountain National Park believe the course should fit in with its surroundings. To that end, Clear Lake Golf Foundation Inc. is initiating a comprehensive plan to bring one of Canada's most scenic golf courses in line with the ecosystem of a national park while preserving the top quality of its golfing experience.

Located about 10 miles inside the park, Wasagaming was built as a nine-hole course in 1933 and expanded to 18 holes three years later. Situated on rolling hills across from Clear Lake, the 180-acre track attracts about 30,000 golfers during its short, May-through-September

"In the past, many of the operators have fought with the park officials," said Ian Sarna, a member of the new management team. "We feel we can work with the park and bring a traditional-use facility into line with the park's mandate."

When the management contract for the course came up last year, Sarna and other local people created the nonprofit Clear Lake Golf Foundation to bid on it. Their proposal was chosen over 11 other private bidders and they were awarded a 25-year contract.

To prepare their environmental program, they spent a couple of months studying other environmentally managed courses in the United States, notably a new course at the Resort at



Ian Sarna stands at Wasagaming Golf Course with Clear Lake in the background. Sarna and his partners in Clear Lake GolfFoundation plan to make the course ecologically friendly by such measures as replacing the above embankment of turf with native wildflowers.

Squaw Creek in Olympic Valley, Calif., which had the approval of the Sierra Club, the stalled Sherman Hollow facility in Vermont, and North Hampton Golf and Country Club in New Hampshire. They are also joining the Audubon Society's Golf Course Cooperative Sanctuary Program.

"We will be creating a habitat for small animals, birds and insects according to the Audubon Society's instructions," said Greg Holden, another member of the foundation.

As an example, superintendent Tom Makara said low-lying areas that collect water will be left undisturbed as sanctuaries for waterfowl and fish. The society will provide course operators with its latest research material on ecosystem

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Envirotron field research lab on look-out for equipment

GAINVESVILLE, Fla. - The Florida Turfgrass Research Foundation needs a number of pieces of equipment for its Envirotron research laboratory at the University of Florida.

The 3,100-square-foot state-of-the-art research field lab, designed to study and develop new technology on the relationship of turfgrass with all biological, environmental and cultural factors affecting turf, will open its doors by late September. It will be equipped with student housing, which will allow recruitment of top scholars, and scholarships will be provided through the Dr. G.C. Horn Endowment. Studying the impact of turfgrass on temperature modifications, noise abatements, pollutant filtration and purification, and aspects of turfgrass culture are its primary goals.

The foundation has put out a call asking hygrothermograph, automatic for:

irrigation system for greenhouse as well as for surrounding turf area, highintensity light fixtures, mowing and other turf equipment, computer equipment, multiple point recorder thermocouples, weather station, spectroadiometer, electronic toplading balance.

Also, beakers of all sizes and capacities/ glassware, dispensing burets, centrifuge and accessories, high-pressure liquid chromatography (HPLC), gas chromatography (GC), thin-layer chromatography (TLC) supplies, conductivity meter, fume hood, muffle furnace, lab furniture/chairs, desks, shelves, incubators/growth chambers, laminar flow hood/cabinet, binocular microscope supplies, forced air lab oven, pH/mV meter, spectrophotometer, autoclave, refrigerator/freezer, CO2 gas analyzer.

World Congress calls for papers

ST. ANDREWS, Scotland - A call for papers has gone out for the 1994 World Scientific Congress of Golf, which will be held here next July 4-8.

Backed by the Royal and Ancient Golf Club of St. Andrews and the United States Golf Association, the congress will feature technical information on the golfer, golf equipment, and the golf course.

The five-day 1990 event included 59 papers and attracted 300 delegates from 31 countries.

Coordinators hope to attract papers dealing with agronomy and course management; demand, supply and marketing; and environmental implications of golf courses. Authors must indicate by Sept. 1 their intention to submit a paper, giving a provisional title and an outline of the content. Invitations will be sent by Oct. 1. Papers will be due Jan. 1, 1994, and will not be accepted unless an invitation to submit has been issued.

Authors should contact Congress Secretariat, World Scientific Congress of Golf, Department of Physical Education, University of St. Andrews, Fife KY169DY, Scotland, UK; telephone 0334-75560 or 0334-76161.

Organizers said: "In view of the current economic climate, the organizaig committee has set aside a hardship fund to help authors of accepted papers attend the congress if they cannot find sufficient finance elsewhere."

W.Va. contributions top \$73,000 Turf fund-raiser named for Campbell

William C. Campbell, past president of the United States Golf Association (USGA) past captain of the Royal & Ancient Golf Club and pastOldTom Morris Award winner, has given his name for better turfin West Virginia.

"The success which Mr. Campbell has enjoyed throughout his golf career and his important

role to the game of golf will lend well to our tendents Assciation of America and USGA.



William Campbell

already successful and important S&R Fund," said Murray. Fund-raising efforts to date have raised over \$73,000 in just eight years and the S&R committee has distri-buted about \$43,000 since its establishment in 1990 in scholarships and to support research projects at universi-ties, GolfCourse Superin-