

Biocentric environmentalism threat to man, PhDs tell superintendents

By JOEL JACKSON

BRIEFS

ALMA MATER HONORS TONY MANCUSO

Country Club superintendent Anthony

"Tony" Mancuso is one of eight lead-

tendent and a 1979 agronomy/

turfgrass management graduate of

NTEP PROGRESS REPORTS ON WEB

ports containing data collected in 1998

have been mailed and are also avail-

site.

Kentucky bluegrass (high and low in-

put), perennial ryegrass, tall fescue,

Bermudagrass, zoysiagrass, buffa-

lograss, St. Augustinegrass, and onsite bentgrass/Bermuda tests.

N.H. TURF EDUCATION DAY SET

Day on Dec. 8 at the Holiday Inn here

its have been applied for New Hamp-

shire, Massachusetts, Maine, Con-

necticut, Rhode Island and Vermont.

.....

OTF SHOW DRAWING EXHIBITORS

nearly 200 companies have reserved

COLUMBUS, Ohio - Already

CONCORD, N.H. - Featured speakers for the 1999 Turfgrass Education

.....

include Drs. Houston Couch and Joe

Vargas. The day's fes-

tivities start at 8 a.m.

and the cost is \$60.

Four pesticide cred-

BELTSVILLE, Md. - Progress re-

.....

MSU. He lives in Creve Coeur.

Anthony Mancuso

STARKVILLE, Miss. - Bellerive

ers in a variety of

private and public

service areas who

have been named

Alumni Fellows of

Mississippi State

University

(MSU). Mancuso

is a certified golf

course superin-

able on the National

Turfgrass Evalua-

tion Program's web

www.ntep.org. The

hard-copy reports

(booklet format)

have been mailed for

http://

NAPLES, Fla. - A couple of Ph.D's gave an audience of golf course superintendents and vendors a one-two punch presentation on environmental activism

and mass communications at the September meeting of the Everglades GCSA meeting held at Collier's Reserve here

Speaking first was Dr. Michael Coffman,

whose book The Saviors of the Earth details how environmental extremists are introducing regulations through executive orders and United Nations global policies without ever going through legislative processes.

Coffman believes that 97 percent of the

people who engage in well-meaning conservation efforts are decent human beings trying to find the right balance between man and nature. He also believes the career activists who head up many of

> the large environmental foundations have a more sinister agenda.

And Coffman, a former forestry professor, is devoting his time and energy exposing this shadow world of envi-

ronmental duplicity.

At the heart of this agenda, according Continued on page 11

experimented with ice

chippers, wooden snow

right far enough away that those piles

Newbauer's crew then spreads a dark

Continued on page 12

would drain off the greens.'

fertilizer on the ice with a rotary

scoops and snowblowers

Breaking the ice before it breaks you

By MARK LESLIE

LEEDS, Maine - Whether global warming is fact or fiction, recent warm winters are causing Northern superintendents to rethink and experiment with their winter

Instead of the normal frozen ground and snow cover that insulates turfgrass on greens, the last few winters have featured snowstorms followed by rainstorms. This compresses the snow and tends to freeze it, layering the greens in ice and causing various Superintendent Rick New-bauer at

Springbrook Golf Club here

Editor's Note: This is the first with GCN on the column.



Dr. Tom Morgan Dr. Michael Coffman

to Coffman, is an almost religious zeal by

the extremists, which he labels Biocentrism. This philosophy contends

maintenance regimes.

problems that can be deadly to turf.

At Cherry Hills with super **Mike Burke**

of an ongoing column which will enumerate the "tools in the toolboxes" of superintendents across the country - what equipment, chemicals and other gear they use to keep their courses in shape. We will look under the roofs of the maintenance buildings of superintendents at public, private, resort and municipal facilities. Contributing Editor Terry Buchen will work

Superintendent Mike Burke at Cherry Hills Country Club in Englewood, Colo.

Top dressers: 2 Metermatic III; 1 Vicon Reel Grinder: Express Dual

Irrigation Pump Station: Toshiba H3 VFD, 3000 GPM by Danfoss, Mid-Conti-

Golf Car Fleet: E-Z-GO (12 gas, 4

Flagstick: Southern, Par Aide Hole Liner: Par Aide

Type of Computer: Hewlett Packard,

Superintendents save time, money with GIS

Editor's note: This is the second in a two-part series on the uses of digital mapping technology in golf course management. This month we look at how GIS is being applied in daily course operations.

By KEVIN P. CORBLEY

A digital map on a computer screen the component most often associated with geographic information systems (GIS) — is already widely used on golf courses in cart tracking devices and electronic irrigation systems. But those applications just scratch the surface of GIS, an interactive management tool that generates information from geographic data.

GroundLinkx LLC of Littleton, Colo., and its joint venture partner, IntraSearch Inc. of Denver, are the first to harness the dynamic nature of GIS and de-

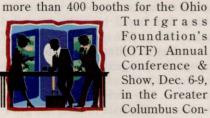
velop a customized

computer program and digital map sets for course management. Superintendents at 21 courses now use the GroundLinkx system regularly, and the U.S. Golf Association will use it to plan four upcoming tournaments.

"GIS is a geographic data-processing system that gives the superintendent the information he needs to do his job more quickly and efficiently," said David Mikesh, GroundLinkx president. "It saves money by allowing courses to allocate staff and resources more effectively."

A GIS is composed of a layered digital map or air photo whose features are linked to a database of attribute information. The user can click on any feature, such as a fairway in Continued on page 12

OLDEST PIECE OF EQUIPMENT: '68 Ford 41123C Tractor CAN'T LIVE WITHOUT: My golden retriever Palmer



Turfgrass Foundation's (OTF) Annual Conference & Show, Dec. 6-9, in the Greater

inch

inch

Columbus Convention Center here. The event is sponsored by The Ohio Turfgrass Foundation, The Ohio State University, and Ohio Agricultural Research & Development. For more information, people may call 888-683-3445.

Tee Mowers: 10 Bunton GS26s 26-Fairway Mowers: 5 Toro 5200-D Rough Mowers: 2 National triplex 84-

inch; 1 Jacobsen 5111 Bunker Rakes: 2 John Deere 1200

Turf Utility Vehicles: 3 Cushman Truckster; 2 Mitsubishi

Aerifiers: 4 Greencare Coremaster 12; 3 Toro walking aerifiers

Bedknife Grinder: Angle Master

nent Engineering Co. Irrigation System: Toro

electric)

Windows 98, map info. Favorite Chemical: Primo, Surfside 37. ROOTS

Favorite Fungicide: Heritage

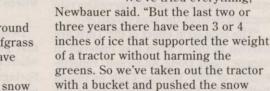
Favorite Insecticide: Merit

Favorite Herbicide: Confront

Favorite Slow-Release Fertilizer: Nitroform

Maintenance Building: 11,500 square feet

Annual Rounds of Golf: 30,000 Normal Green Speed: 10



before finding the best method to rid his greens of ice cover. "We've tried everything," Newbauer said. "But the last two or

Second of 2 Parts