

SPORTS TURF ASSOCIATION 1st ANNUAL CONFERENCE

MARCH 9, 1988 — HARBOUR CASTLE WESTIN, TORONTO, ONTARIO

SESSION CHAIRMAN: MIKE BLADON

8:30 - 8:45	Opening Remarks & Introduction of STA Executive	
8:45 - 9:15	Keynote Speaker Dr. Clayton Switzer Deputy Minister of Agriculture	
9:15 - 10:15	Dr. Donald White University of Minnesota	Turfgrass varieties for athletic fields
10:15 - 10:30	Coffee Break (outside of room)	
10:30 - 11:30	Dr. James Watson The Toro Company Minneapolis, Minnesota	Emergency procedures for sports turf
11:30 - 1:15	Lunch (in Exhibit area)	

SESSION CHAIRMAN: RON DUBYK

1:30 - 2:15	Dr. Anthony Koski Ohio State University	Soil fertility for sports turf
2:15 - 3:00	Dr. J. Christopher Hall University of Guelph	Weed control of sports turf
3:00 - 3:20	Coffee Break (outside of room)	
3:20 - 3:45	Dr. James MacLachlan University of Guelph	Athletic injuries
3:45 - 4:30	Dr. John Harper Penn State University	Athletic field construction and guidelines
4:30 - 5:00	ANNUAL MEETING	

Audio Visual: John Watson

1987 TURFGRASS EXTENSION REPORT

by: Annette Anderson, Turf Extension Specialist, OMAF

1987 was the first year extension services were made available to the turfgrass industry by the Ontario Ministry of Agriculture and Food.

What exactly does a Turfgrass Extension Specialist do? This was a very frequent question this season! My function is to provide information and advice on the production and management of turfgrass to those persons in Ontario involved in the golf course industry, lawn care industry, sod producers, municipal parks and recreation departments, cemeteries and others in the commercial turf industry.

Relaying information to the industry is achieved through individual consultations, newsletters, magazine articles,

field days, meetings and conferences. Working closely with industry associations such as the Ontario Turf Research Foundation, the Canadian Golf Superintendent's Association, Nursery Sod Growers Association, Landscape Ontario and the Sports Turf Associations assists in keeping up to date with industry activities and areas where extension efforts may be needed.

Co-operation with research personnel in Ontario and elsewhere contributes to

being aware of the trials being conducted and possible practical applications of this research for the hands-on turf manager. In turn extension information may provide researchers with insight into problems encountered by turf managers and possible areas where future research may be needed. There are several diagnostic and analytical services available through OMAF to assist turf managers. I can assist with interpretations of these results as required.

SERVICE	LOCATION
1. SOIL TESTING no charge for basic test (N, P, K, Mg, pH); optional tests available Fee for home and garden samples	AGRI-FOOD LABS Unit 1 503 Imperial Road Guelph, Ontario N1H 6T9 (519) 837-1600

(cont'd on page 4)

Turfgrass Extension Cont'd	LOCATION
2. FOLIAR (Tissue) TESTING fee based on elements tested	AGRI-FOOD LABS
3. WATER TESTING fee based on elements tested	AGRI-FOOD LABS
4. PESTICIDE RESIDUE TESTING eg. atrazine residues	PROVINCIAL PESTICIDE LABORATORY Agricultural Lab Services OMAF Building 43, McGilvray St. c/o University of Guelph Guelph, Ontario N1G 2W1 (519) 824-4120 ext. 4825
5. PEST DIAGNOSTIC CLINIC fee disease diagnosis weed / insect / grass I.D.	UNIVERSITY OF GUELPH Ontario Agricultural College Dept. of Environmental Biology Pest Diagnostic & Advisory Clinic Guelph, Ontario N1G 2W1 (519) 824-4120 ext. 2700
6. SAND ANALYSIS (particle size) fee	UNIVERSITY OF GUELPH Dept. of Land Resource Science Guelph, Ontario N1G 2W1 (519) 824-4120 ext. 2494

Problems encountered by turf managers in 1987 were mainly caused by unusual weather conditions throughout the entire season.

Winter injury including ice damage and variable snow mold control occurred on many courses. Renovation in the spring was complicated by poor overseeding conditions and a shortage of bentgrass seed.

Weed control was a big concern for the lawn care industry. Poor spraying conditions and drought in the spring, resulted in reduced broadleaf weed control. Crabgrass control was a tremendous problem mainly due to timing of appli-

cation and warm weather conditions that reduced the residual of the control products.

Sod growers experienced poor germinations conditions in mid-summer resulting in uneven seedings and above average annual weed problems.

Insect problems were significant this year with grub type insects and chinch bug topping the list. Detection and control was difficult due to drought conditions and insect life cycles being approximately 2 weeks ahead of a normal year's development, making timing complicated.

Argonaut's Smith injures his elbow

VANCOUVER (CP) — Toronto Argonauts wide receiver Jeff Smith suffered a nasty gash to his elbow after hitting the artificial turf during football practice Thursday at B.C. Place Stadium.

Smith sustained the injury making an acrobatic catch that drew applause from his teammates. The six-foot-four, 180-pound flanker spiked the ball in mock celebration but then left the field a minute later holding his elbow in pain as a team doctor examined the crescent-shaped gash.

"He made a diving catch out there. Somehow he hit his elbow and had a real bad gash," Argonaut head coach Bob O'Billovich said after practice. "I'll just have to wait and play it by ear until we see what it's like tomorrow (Friday)."

— reprinted from Kitchener-Waterloo Record, November 27, 1987

**DON'T FORGET TO ATTEND
THE 1st ANNUAL MEETING
& ELECTION OF OFFICERS
4:30 - 5:00 P.M.**

NOTICE

DR. J. BEARD

WILL MAKE A SPECIAL
15-MINUTE PRESENTATION ON
GEOTEXTILE SYSTEMS
AT THE
1st ANNUAL CONFERENCE
WED., MARCH 9, 1988
FROM 1:15 - 1:30 P.M.

President Mike Bladon will be discussing the organization of the new Sports Turf Association:

- to the University of Saskatchewan the first week of February
- the Niagara Parks Commission School of Horticulture Alumni Association at their 41st Annual Conference
- at the Ontario Parks Association 3-day Conference at Humber College in March 1988.

A Final Note:

We sincerely hope that you have enjoyed this issue of the Sports Turf Association Newsletter. We invite comments and suggestions for future articles from all of our members.

Write to the following address:

**Sports Turf Association
185 Edinburgh Road South
Guelph, Ontario
N1G 2H8**

or Call

Bruce Calhoun — 247-7875

Ron Dubyk — 392-2550