

# "Green is Beautiful"

## Ontario Golf Superintendents Association

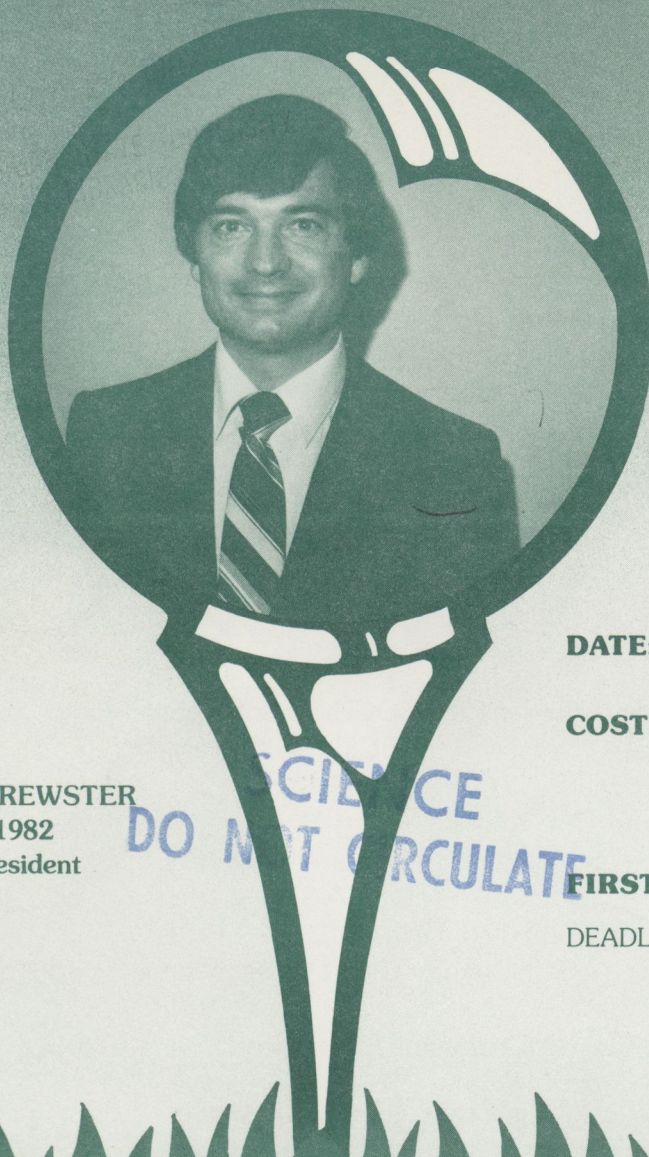
SHAW CRESCENT

ETOBICOKE, ONTARIO M9C 3M4

TELEPHONE 622-9929



MARCH 1982



BOB BREWSTER  
1982  
President

## "BORDER CITY SEMINAR"

**PLACE:** Dominion Golf Club, Windsor  
Host: Dan Uzelac

**DATE:** Thursday, April 15, 1982  
(with bus pick up April 14th)

**COST:** \$60/person  
this includes transportation, 1 nights lodging,  
refreshments on bus, golf, seminar, lunch & dinner  
on April 15th.  
ASSOCIATE MEMBERS WELCOME

**FIRST 40 PAID ENTRIES ACCEPTED**

**DEADLINE DATE:** April 1, 1982

SCIENCE  
DO NOT CIRCULATE

SCIENCE  
STACKS

SB  
433  
-71  
96  
1982



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## EDITOR'S MESSAGE

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Our newsletter has a new look. At this time I would like to thank Graphic Concept Incorporated and P.O.C. Printing Ltd. of Brampton for the outstanding effort and job which they have done for me. With professionals like this working for us, producing a newsletter is no problem but filling it with material **still** is. Our main objective is to produce a newsletter for the members, by the members. Therefore, it is essential that you contact your local correspondent or director and supply him with information about yourself or others that would be of interest to your fellow members.

Thank you.

Barry Endicott

# EVENTS'82

Michigan and Border Cities/OGSA Joint Meeting  
April 15 — Dominion Golf Club — Oldcastle

Western and Ontario Joint Spring Meeting  
May 6 — St. Catherines Golf and Country Club

Galt Field Day and Turf Trials  
June 10 — Galt Country Club and Cambridge Turf Plots

President, Greens Chairman, Superintendent  
Golf Tournament  
July 23 — London Hunt Club

OTRF Golf Tournament  
August 6 — National Golf Club

Pro-Super Golf Tournament  
August 13 — Weston Golf Club







# ONTARIO GOLF SUPERINTENDENTS ASSOCIATION

## BOARD OF DIRECTORS FOR 1982

### PRESIDENT

**Bob Brewster**

Weston Golf Club

### VICE PRESIDENT

**Rusty Warkman**

Oshawa Golf Club

### PAST PRESIDENT

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Summit Golf Club

### **Hugh Kirkpatrick**

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### **Barry Endicott**

Chinguacousy Country Club

### **John Hutchinson**

Warkworth Golf Club

### **Paul Scenna**

Galt Country Club

### **Bill Fach**

Essex Golf & Country Club

### **Robert Kennedy**

Garden City Golf Club

### **Tom Simpson**

Newcastle Golf Club

## NEWSLETTER EDITOR

**Barry Endicott**

Chinguacousy Country Club, R.R. No. 1, Inglewood, Ontario L0N 1K0, Phone: Bus. (416) 838-3903 Home (416) 838-2724

## NEWSLETTER CORRESPONDENTS

**John Hutchinson**

**Bill Fach**

**Robert Kennedy**

## ON THE MOVE

**Warren Vout**

**Doug Rothwell**

**Dave Moote**

**Bud Hooper**

**Steve Verrall**

**Dennis Pellrene**

—Whitevale Golf Club

—The Royal Ottawa Golf Club

—Cypress Lakes, Ft. Myers Florida

—Coral Springs, Ft. Lauderdale Florida

—Catarauqui Golf Club

—Scarborough Golf Club

All OGSA members would like to congratulate these Superintendents and we hope all of you have a successful first season.



## North Halton Meeting February 17

Thirty nine members attended this interesting meeting. President Bob Brewster made a few remarks regarding the Michigan and Border Cities/OGSA Joint Meeting and he congratulated Jim Wyllie on his new position as President of the Golf Course Superintendents Association of America.

The second half of the morning meeting was conducted by the Ontario Turfgrass Research Foundation. After the annual financial statement was reviewed, research projects and new by-law changes were discussed.

After lunch, Mr. Mosseler gave an interesting talk on tree and shrub care. He made some very interesting points that we should take home with us and consider.

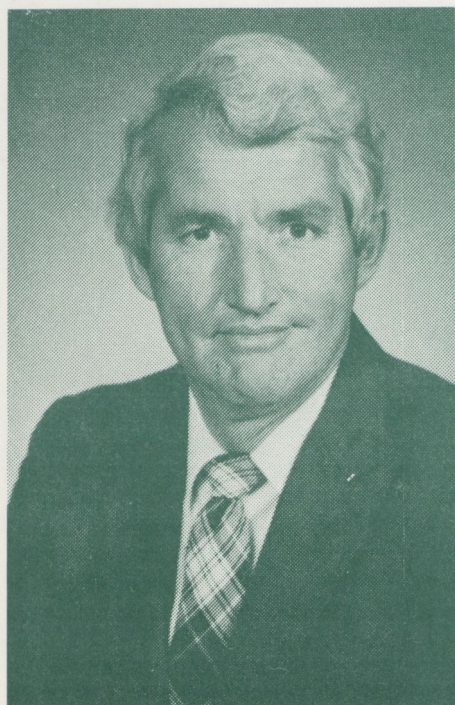
We had enough curlers to fill two sheets of ice and two four-end games were played. The winning team was (left to right);



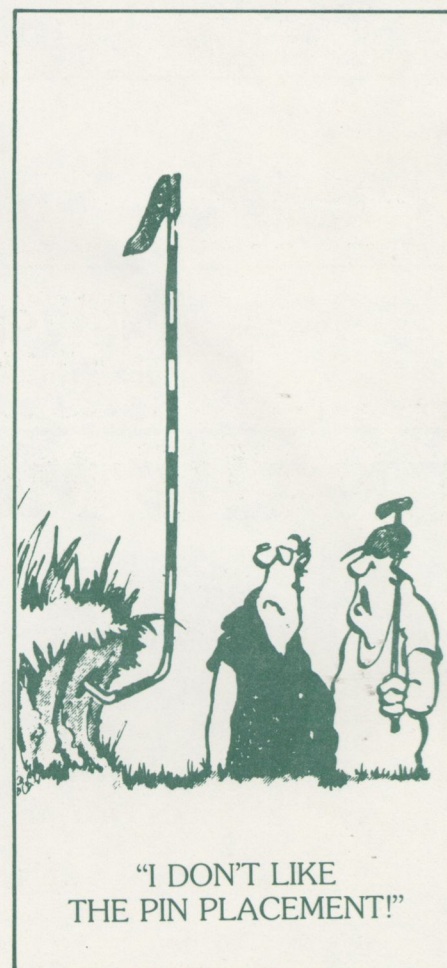
Tom Murphy - 1st    Bernie Macdonald - 2nd    Bill Fach - vice    Neil Acton - skip

## Congratulations Jim 1982 GCSAA President

James A Wyllie, CGCS  
(Ontario)



James A. Wyllie, CGCS, has been golf course superintendent of Bayview Country Club, Thornhill, Ontario, Canada, for the past two years. Prior to that he was golf course superintendent of Lambton Golf and Country Club, Toronto, from 1967 to 1979. He also was general manager and golf course superintendent of Huntington Golf and Country Club, Nashville, Ontario. Wyllie has been a GCSAA member for 21 years. He also is a member of the Ontario Golf Course Superintendents Association, in which he has served as president. He has served as president of the Canadian Golf Superintendents Association and the Canadian Turf Grass Research Foundation. In 1980 Wyllie served as GCSAA secretary-treasurer and in 1981 was GCSAA Vice President. Wyllie has completed the turfgrass management course at the University of Guelph, Ontario, and has attended Runnymede Collegiate.





# Douglas Nisbet was highly respected

The Nisbets of Aurora have been a well-known, well-respected, and well-liked family for decades.

It was a shock to all of us when Doug Nisbet died last week, although we knew his lengthy illness offered little hope for his recovery.

Saturday, The Banner ran a story recounting the life of Doug Nisbet.

But many of the Nisbets' friends live in the rural areas of Aurora, away from The Banner's Saturday circulation areas.

Requests from friends of the family to reprint the article were taken into consideration, and we decided such requests were valid.

Following is the article as it appeared in Saturday's Banner: Well known and well liked Aurora resident, Douglas Nisbet, died Sunday night in Toronto's Wellesley hospital.

He was 58 years old.

Mr. Nisbet, Doug to those he knew, battled a blood disorder which finally overcame him, the same way he ran his life; with courage, patience and good humor.

He was a well established businessman who was president of Aurora Greenhouse Ltd. and vice-president of Westview Golf Club.

Both businesses he co-owned with his older brother Keith.

Doug was born in a Toronto hospital, but he lived his entire life in Aurora.

His father founded the Aurora Greenhouse business in 1919, and it was this business which Doug and his brother continued and expanded.

Straight from high school, Doug joined the Royal Canadian Air Force and served overseas during World War II as a bombardier in a Lancaster airplane.

The war ended and Doug returned home, after one year in the service.

He joined with his brother and began to rebuild their father's greenhouse business.

Later they sold the land, left the wholesale business and opened shop in Aurora now called The Greenhouse, located at 145 Yonge Street South.

The two brothers also bought the old, closed-down Aurora Highlands Golf Club, which at the time was only a nine-hole course, and they began to rebuild it as well.

They sold the club in the late 50s and soon began the Westview Golf Club.

However, business partnership wasn't the only relationship Doug began after the war. He married Maxine McKenzie (his high school sweetheart, his sons say) in 1948. Their marriage produced three sons, Craig, David and Michael.

Doug was an avid golfer, and he also enjoyed tennis and jogging. It seems fitting that he would also be an avid gardener. At his home, high on a hill overlooking his golf course, Doug cultivated a garden of almost two acres in size.

He was a life member of the Rising Sun Lodge (Masonic) and a one-time Rotarian.

Besides his three sons and wife, Doug leaves his brother Keith, a former mayor of Aurora, and sister Beverly. He also leaves many friends.

More than 150 people were at the Thompson Funeral Home Tuesday for the service. They heard a speaker describe him as, "a good guy."

Perhaps that was one of the more simple compliments he received, yet his friends say it tells the story.

Douglas Nisbet, 58, died one day after his birthday.

(reprinted from Newmarket-Aurora Banner February 3, 1982)

## OGSA NO-STARs



Bob Golden

Blake McMaster

Brent McCaffrey



Bob Cherry

Ken Wright

Ben Kern



Bruce Calhoun

Joe Allen

Barry Endicott



# RETIRING



Albert Reeve has retired from the Whitevale Golf Club after more than 25 years as superintendent.



OGSA booth at the CGSA Turf Conference in Toronto March 7-10 Hugh Kirkpatrick and Bob Brewster.

## Icing On The Cake

by Thom Charters

When November rolls around, golf course superintendents in this part of the world breathe a big sigh of relief. With the exceptions of some construction projects and final chemical applications, the major work has been completed. For a number of years now this has also been the time when a group of somewhat over the hill hockey players, from the golf world, hit the ice.

The location for our weekly version of hockey has changed many times over the years, but we seem to have found a permanent home at the Downsview Arena. It offers everything we need, a beer store across the street, a tavern next door and good ice to boot.

A number of regulars have made this afternoon a continuing success. Bob (He Chops . . . He Scores!) Brewster shocked his teammates this year by retiring his

1958 tree limb in favour of a new hockey stick. Long John Smith has been tending the pipes with steadily increasing proficiency and must share the billing with Ken (Mr. Puck Control) Wright for the most improved player honors. Blake (We're winning by one!) McMaster is as keen a competitor as you'll find and Boom Boom Heron can still shoot with the best. Barry (One on One on One on One . . .) Endicott travels from the Caledon Hills every week for this Super's Shiny Showdown while Paul (call me Dionne) Dermott has the shortest drive to the rink and not surprisingly, the shortest stick. Bob (Mr. Dress-up) Cherry, Joe (Rib Cage) Allen, and Brent (Flash) McCaffrey all illustrate that you don't need size to play this game if you have good hockey basics.

Rompin' Ronnie Craig, Bob (Gold Wheels) Golden and Dave

(Dunn like dinner) Dick represent the suppliers most admirably. Even the golf professionals have been represented by the likes of Gar Vasey, Ben Kern, Ken Quiggan and Kevin Brown. (editor's note -no pro cheap shot allowed).

Even the private sector (turf entrepreneurs) have been active. The Hahoe brothers and Brusin' Brucie Calhoun have demonstrated that you don't have to be in the golf business to be free on Monday afternoons.

As I'm sure you have surmised by this report's rather obvious tone, our hockey has been good, almost clean fun. Along with some exercise, we have enjoyed the opportunity to get to know one another away from the golf course environment. We would welcome any of you to join us during the 1982-83 off season.



# The American Conference, February 1982

by Gordon Witteveen

On the way to New Orleans, we made a stop in Nashville, Tennessee, and of course we attended a superb performance by our favorite Country and Western Stars at the "Grand Ole Opry". Fancy my surprise when walking down the aisle to our seats, I should meet Nick Sherstobitoff and his attractive blond wife all the way from the interior of British Columbia, where Nick is a Superintendent. They had flown from the West to Nashville and from there to New Orleans and after that they planned a vacation in Cancun, Mexico. Some Superintendents live well indeed.

Before leaving Nashville, we stopped at Lorretta Lynn's Country and Western Store and I got myself outfitted for the CGSA'S Presidents reception at the Constellation Hotel in March.

Our next stop was Fort Walton in the Florida Panhandle. There is a golf course in nearby Destin called Seascope and the Superintendent is Roger Kunkle who has befriended many of his Canadian colleagues over the years. If you can't find Roger on the golf course, his is usually at the Seagull Lounge, locally known as the "Dirty Bird". We did not want to miss "happy hour" and therefore did not check the golf course. Turns out, Roger was at home with his new wife, a recent bunny girl with Playboy and now the General Manager at Seascope.

We survived the Dirty Bird without Roger and arrived in New Orleans the following day somewhat under the weather from too much happy hour, yet fit enough to explore Bourbon Street.

The G.C.S.A.A. Conference started officially on Monday

February 1st. However, more than 300 members had participated the proceeding week in a golf tournament at the Disney World Golf Course in Orlando, Florida. There was a large Canadian participation in this tournament but our golfers did not fare too well; Bob Heron from Mississauga was the only Canadian to win a prize. Bob's luck continued when he beat me at Gin to pay for his registration. Former CGSA director; and one time Superintendent at Vancouver's Capilano, Art Donaldson, was the last Canadian to win this prestigious event. We sent our best this year, including Hugh Kirkpatrick from Kitchener Westmount and Bill Bowen from Peterborough, but the Americans are very good.

The opening session started off with a bang. The key note speaker was Jim McKay, ABC Sports Telecaster who was enthusiastically listened to and applauded by some 3,000 persons in attendance. From then on, the Educational Program was on a downhill slide, until Thursday when my friend Paul Voykin, once from Saskatoon, Saskatchewan, now from a wealthy club in Chicago elevated the program to the high level where it should be.

The session on water was boring and the USGA Speakers who all do an excellent job with slides and dialogue at regional conferences, fell far short of their potential at this international event. I fell asleep twice during their presentations but never dropped an eye-lid once Paul Voykin took to the podium and as Chairman, introduced a group of speakers, mostly his friends, with warmth and wit, which encouraged the speakers to

put their best foot forward. Notably absent this year from the Educational Program were Canadians, either as speakers or session chairmen, an oversight that no doubt will be corrected during next year's Conference in Atlanta. Highlight for Canadians was the election of Jim Wyllie to the Presidency of the American Association. Jim is only the fourth Canadian to earn this honour and we are convinced that during Jim's stewardship the Association will make great strides forward.

The Equipment Exhibits are a sight to behold. There are acres of machines, fertilizers, chemicals, ball washers, etc. all under one roof. It is so big and stretched-out one does not know where to start. I was tempted to turn around and go back to the bars on Bourbon Street but resisted the impulse. Browsing thru the machines one meets people from everywhere. It was good to see Jimmy Wilson from Montreal, who in spite of his great handicap attends all these events. Jimmy is no longer Superintendent, he now sells Toro Equipment in Quebec. His manner of coping has always been an inspiration to me.

I also met Neil Acton, another acquaintance. He is the Superintendent at the Brooklea Golf and Country Club near Midland.

There were at least 40 Canadians in attendance, perhaps even more. Most of these from Ontario but there were representatives from Quebec, Manitoba, Alberta and B.C. as well.

Walt Gooder from Edmonton manned the Canadian booth, which had an unfavorable location and received little exposure.

At the Toro International Luncheon, I ran into Raymond Huot from the Royal Quebec Golf Course whom I had not seen since he won the golf tournament at a fall field day at Carling Lake many years ago.



At this same luncheon I was truly touched by the fine bilingual "thank-you" speech from our own CGSA President Randy Scott. Tall as he is, Randy was very visible during the Conference and with his infectious enthusiasm he represented our Canadian Association very well.

To get away from the Conference and Bourbon Street we took a ride on the "Natchez" a river boat on the "mighty Mississip" and found myself talking to Floyd Emlow, a Superintendent from Calgary, whom I had met years prior on a speaking tour out West.

The Conference ended with a large banquet on Thursday evening and a tour of the Superdome on Friday. By that time we were on the way home but not before stopping off in Tuscaloosa, where we found another bar just like the Dirty Bird. It was a good Conference.

## CGSA CANADIAN TURFGRASS CONFERENCE AND SHOW

This annual conference was another huge success with about 750 people attending. The OGSA booth was very active selling memberships, selling ties and giving away suckers. The speakers and topics were excellent and we should commend Steve Miller, Blake McMaster, Paul Scenna and



Mary Gurney (Conference Coordinator) for their hard work. Bill Fach (Essex Golf and Country Club) gave an excellent talk on "Doing the little extras" which are noticed by everyone but often seem too small to worry about. Gordon Witteveen's talk "25 Years of Mistakes" was interesting and humorous and very well received with a 10 out of 10 on the applause meter. I thought that Gord had overlooked his latest great mistake - taking up down hill skiing at the age of 39.

On the Thursday morning after the conference, the OGSA No-Stars challenged the rest of Canada to a hockey game which we lost 5 to 3. It was just like in the big leagues. We had a referee, we played three 20 minute periods and they even flooded the rink for us between the 2nd and 3rd periods. We are looking forward to a return match next year in Edmonton.

## PESTICIDE UPDATE

by Rod Hermitage

Chemicals cause cancer. No doubt you have heard that line before. The fact is some do but a number of others help cure it. Chemicals also protect us against other diseases, make automobiles and airplanes lighter and safer, preserve food and control pests. The reason that you are probably more aware of the risks of chemicals than their benefits is largely due to a phenomenon known as chemophobia. What does chemophobia mean? Literally, a fear of chemicals. The term is generally used to describe the almost spontaneous negative response that occurs when people hear the words chemicals and chemical company.

So let us go back to the beginning - 2,4-D, the first herbicide, has been around for thirty five years; atrazine, for twenty years and Roundup for three years. For brush

control, a 2,4-D and 2,4,5-T mixture was used commercially in North America prior to the Vietnam war where it was used as a defoliant.

In 1979, the Oregon studies ignited a controversy known as the Alsea Studies with the following conclusions:

1. a high probability of an alarming rate of increase in miscarriages.
2. a supposed link between miscarriages and 2,4,5-T applications.

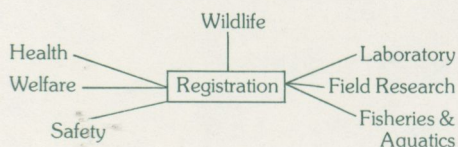
As a result of the Alsea Studies, scientists from around the world met to review and closely examine these findings. The Alsea study was condemned as being inaccurate; however, much of the controversy today, stems from that study.

There are additional problems today with environmental groups such as Friends of the Earth, media and books such as Silent Spring. Let us not be deceived by these environmental groups. They are well educated and know the political system. This makes them very worthy adversaries.

Soon to follow, when the pesticide industry needed an ally, a scientific fiasco hit the media. This was known as the I.B.T. Incident. The Industrial Bio Test Laboratories in Chicago did the residue work for most pesticide manufacturers. It was learned that they were falsifying results; whereupon, most of their working papers mysteriously disappeared. This put Ottawa and the pesticide companies behind the eight ball because most of the remaining work was found to be unacceptable which meant an additional three to four years to replace the existing toxicology studies. Ottawa has gone back to the industry for help and as a result, new guide lines have been drawn up for pesticide registration.



## Registration System for a New Compound



## Re-evaluation of Pesticides



When re-evaluating a pesticide:

- Health — toxicity (cancer)  
— contaminants
- Environment — persistence  
— movement  
— non-target effects
- Research — species of weeds  
— selectivity  
— cost per acre  
— mode of action

## Dioxine

- most misused word
- family of chemicals
- black widow spider of dioxines TCDD
- PPM - 1-1/2 ounce in a tank truck
- pp billion - one second in thirty two years

## Risk/Benefit Ratio

1. hard economic reasons (making a living) 5% feeds 95%
2. inexpensive food most important foreign exchange
3. least amount of money spent for food in the world
4. 1 billion export equals 12% earnings
5. consumer wants disease, insect free product Butz 2/3 apple is the way nature produced it. The natural habitat for the worm is the apple. Poisons man produced eliminate the worm.
6. if all food was distributed evenly, there still wouldn't be enough to go around.
7. discontinue the use of pesticides and the loss of yield would be 60-80%
8. generally, farmers are pro pesticides because without them, they would be wiped out in two years.

## Benefit/Risk Ratio

Government Goals - three categories because of I.B.T.

1. phase out butyl esters - known to be high in dioxine. Presently being done in Ontario - using low volatile esters
2. have all 2,4-D's free of dioxine by 1982. This goal is realistic because 2,4-D amine can be formulated in different ways.
3. require permits for ester and 2,4,5T spraying this is presently being done in Ontario
4. amines sales only for home use
5. registration procedures would become increasingly stringent
6. manufacturers are to pool resources
7. we must maintain a logical environmental balance
8. farming has developed quickly - to produce clean food effectively, we require pesticides
9. the ultimate in farming is fast moving, efficient machinery
10. the same holds true for golf courses
11. without these modern day methods, we could not do our jobs effectively or efficiently
12. this heavy herbicide will never get the golf course superintendent's approval for a green herbicide

## Flowables

clean, safe, easy to use

## Dry Flowables

Glean (DPX 4189) foliar and root absorbed - favourable residue (biodegradable) - year long control - can be tank mixed with 2,4-D - low mammal toxicity - favourable environmental characteristics - 1 to 1-1/2 ounces per acre hopefully marketed as a dry flowable in Canada in the near future

Examples of dry flowables presently being marketed, Lexone and Atrazine

Cereals would be the number one interest of Glean would be more costly than 2,4-D - controls Golden Rod Aster, Wild Carrot and dandelions

## Encapsulation

presently being sold in the Canadian market as Basudin FM - used by pest control operators

LD • 50 diazinon regular  
..... 200-500 mg/kg  
table salt ..... 3400 mg/kg  
encapsulated diazinon ... 21,000 mg/kg

## Insect Growth Regulators

- analoges of naturally occurring hormones
- principle is simply to overdose hormones so the insect fails to pupate or fails to reproduce
- this stops the life cycle
- these products are extremely safe to use and very effective
- product is presently being sold in Canada for the greenhouse industry only
- products are called Enstar 5E and Minex 5E
- LD-50 34,600 mg/kg  
malathion 1,375 mg/kg  
Diazinon 300 mg/kg  
Dursban 135 mg/kg
- products are safe to predators and integrated pest management programs

We hear growers say that they have 135 bushel yields, but never do we hear golf course superintendents say anything about their crop - turf grass. The cooling effect of turf grass is important to our environment just like any other crop. So let's be proud of it.

When you are not sure about application or mixing procedures, call your supplier. With the ever increasing cost of energy, you will be seeing your suppliers less often during the season, so don't be bashful, use the phone.

We have the talent and the money in the industry and we must all make time to educate the consumer. Industry is already hard at work experimenting with new formulations and techniques for pest control. Dr. Livingston was quoted as saying "go anywhere so long as it is forward" and this is what our industry must do - go forward. To date, our industry has been on the defensive.



Agribusiness and horticulture of which you are a part is built on a strong scientific base and we must defend its position. You people in golf course maintainance, landscaping, municipalities must help us in the pesticide industry reach and convince the consumer. Otherwise, we will lose all pesticides and one of your most important tools.

### New Covers for Old

If your OGSA Members Roster cover needs to be replaced return it to the OGSA and receive a new one free of charge.

### Assistant Superintendent Available

**Contact:** Gary Grosicki  
1389 Gordon St.  
Guelph, Ont.  
N1H 6H9  
(519) 821-4104

## EXERCISE

The important thing to remember about exercise is to start slow — and then gradually taper off.



"Give up this madness and come home, John . . . The Ball is frozen to the putter."

## "BORDER CITY SEMINAR"

### BUS ROUTE PICK UP POINTS

- |  |   |
|--|---|
| (1) leaves Wednesday April 14th, 2 P.M. from Bowmanville | (4) 4:30 P.M. - 4:40 P.M. - Dunblair Road, Kitchener (Hwy. rest area)                                 |
| (2) 2:50 P.M. - 3:05 P.M. - Weston Golf Club             | (5) 5:45 P.M. - 6:00 P.M. - Wellington Road, London (Ramada Inn) Departure to return home - 8:30 P.M. |
| (3) 4:00 P.M. - 4:10 P.M. - Hwy. 6 carpool               | April 15, 1982  |

## RESEARCH REVIEW - JACK EGGENS, UNIVERSITY OF GUELPH

The result of a three year study at the University of Rhode Island to evaluate light, monthly applications of sand on a creeping bentgrass putting green was presented as a paper at the University of Guelph "Cooper, R.J. and C.R. Skogley, 1981. An evaluation of several topdressing programs for *Agrostis palustris* Huds. and *Agrostis canina* L. putting green turf. In R.W. Sheard (ed.) Int. Turfgrass Res. Conf., Guelph, Canada. Proc. 4:129-136."

A monthly application of coarse sand (0.5 -1.0 mm) at 3 to 5 cu. ft./1000 sq. ft. (approximately 1/25th of an inch thick) applied from April to November was compared to a loamy coarse sand (sand-soil mix) topdressing applied monthly at 3-5 cu. ft./1000 sq. ft. or May and September at 9 to 11 cu. ft./1000 sq. ft. (approximately 1/10th inch thick) without soil aeration or following aeration (Coring in May, groove cultivation in September).

While the sand-soil topdressing provided the best quality turf, monthly applications of straight coarse sand was a very satisfactory method of topdressing without any serious problems being evident. It

was superior to the sand-soil topdressing, with or without aerification, for thatch control. While the sand-soil topdressing mixture usually gave better turf quality scores, particularly for early spring color, the authors pointed out that the research was carried out on an unmodified bridgehampton silt loam without any wear stress applied, the nitrogen program was low (approx. 3 lb. N/1000 sq. ft. compared to 5 to 9 lb. N/1000 sq. ft. for putting greens) and that the periodic addition of nutrients in the sand-soil topdressing may have accounted for the superior quality turf under that treatment. The authors noted that their results compared favourably to Madison's (California) who found that plots receiving monthly sand topdressing performed as well as any other program after two years of topdressing. Madison overcame the inherent infertility associated with straight sand topdressing with a relatively heavy fertilization (11 lb. N/1000 sq. ft. per year).

Penncross creeping bentgrass produced significantly higher quality turf than Emerald creeping bentgrass regardless of topdressing treatment.



# FOR SALE

*Please note that the following equipment is in good repair and ready to go.*

1 end centrifugal irrigation pump complete  
with 60 H.P. electric motor and switch gear  
(550 g.p.m.)

.....\$2,500.00

2 4" electric singer valves for automated  
irrigation system

.....\$ 950.00

1 84" Toro Super Pro Triplex

.....\$1,800.00

1 Cushman truckster with 2 cylinder O.M.C.  
motor

.....\$2,000.00

1 12" Ryan sod cutter

.....\$1,000.00

1 72" Henkendorff riding rotary mower

.....\$4,000.00

1 230 amp Liquid Carbonic electric A.C.  
welder

.....\$ 150.00

**Contact:** Paul Dermott  
Oakdale Golf and  
Country Club Ltd.  
2388 Jane Street  
Downsview, Ontario  
M3M 1A8  
Phone (416) 247-9281

1 Ryan Aerifier (parts) \$700

1 Metermatic F-6 Topdresser \$800  
(painted)

1 Westpoint JR3 Aerifier \$450  
(good condition)

**Contact:** Neil Acton  
Brooklea Golf and  
Country Club  
Box 1342  
Penetang, Ontario  
L0K 1P0  
(705) 526-9872

MAY  
Newsletter  
Material  
Deadline  
May 15, 1982



### UPCOMING MEETING

Western Greenskeepers/OGSA  
Joint Meeting St. Catherines Golf  
and Country Club Thursday May 6,  
1982, Host: John Piccolo



**"Green is Beautiful"**  
Ontario Golf Superintendents Association