# Green is Beautiful"

tario Golf Superintendents Association

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**TELEPHONE 622-9929** 



**JULY 1984** 

# O.G.S.A. 60th Anniversary



O.G.S.A.'s First President **R.J. Sanson** Superintendent Toronto Golf Club 1913 - 1939



## ONTARIO GOLF SUPERINTENDENTS ASSOCIATION

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**Neil Acton** 

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August

- 3 President, Greenschairman, Superintendent Tournament at Sunningdale Golf Club
- 17 OTRF Tournament at National
- 23 Joint meeting with WOGA at Southern Pines Golf Club
- September 14 OGSA Best Ball at Mississauga Golf Club
- October
- 1 McClumphia at Glen Eagles Golf Club

#### **NEW MEMBERS**

George Dzuirka — Orchard View Golf Club — Class B Carol Edwards — Penryn Park Golf Club — Class B Peter Horrill — Southbrook Golf & Country Club — Class B Rick Serrao — Glen Cedars Golf Club — Class B James Teeter — Wyldewood Golf Club — Class F James Burlington — Indian Creek Golf Club — Class B Bill Neff — Indian Creek Golf Club — Class DD Nigel Rennis — Unionville Fairways — Class A John Hughes — Horseshoe Valley Country Club — Class DD James Hosick — North Bay Golf Club — Class B Chris Galbraith — Bayview Golf Center — Class B Blair Smith — Bancroft Golf Course — Class A Peter Kuzmich — Trenton Heather Golf Club — Class A loe Kenny — Oaklands Golf Course — Class A Danial Yake — Pine Lake Golf Club — Class F **Bingley of Canada Chemicals Ltd.** — Leslie Hearty — Class E

THE GOLF GREEN KEEPER'S ASSOCIATION OF ONTARIO at O.A.C. GUELPH, SEPT. 9, 1929



R. J. Sanson — First Row, 5th from the left.

#### **WEATHER IN REVIEW**

	April	May	June
Average Daily Low Temperature	2.7°C	6.1°C	12.9°C
Average Daily High Temperature	12.1°C	15.5°C	24.5°C
Mean Temperature	7.4°C	10.8°C	18.7°C
Normal Temperature	6.1°C	12.3°C	17.9°C
Precipitation	rain 45.5 mm	66 mm	47 mm
Environment Canada	snow 1.6 cm		

Toronto International Airport

GREEN IS BEAUTIFUL - 3

by Ron Heesen

On Monday April 30 the Michigan and Border Cities group held a cocktail party at the Pine Lake Country Club. This was not like your usual cocktail party. It was a benefit for Jerry Gill. Jerry was the Superintendent at Tam O'Shanter Country Club in Michigan. He was the unfortunate victim of a stroke that has left him partially paralyzed. Unfortunately, Jerry will not be able to carry on his job as Superintendent either. However, there is a cheery side to this story. The Michigan group, which is not unlike our own, organized the "Jerry Gill Benefit". Superintendents came out in large numbers from both sides of the border. The gathering was so large the three clubs in the proximity of the Pine Lake Country Club shared in making the hors d'heurves. As Nick Panasiuk put it, "It made my heart feel good to be a member of this organization." The end product was about \$30,000 raised to help Jerry Gill adjust to his unfortunate accident. So when you ever wonder what an association does at times, days like these bring it home to us all. Let's all hope that Jerry Gill can continue to progress?

## JERRY GILL BENEFIT UPS AND DOWNS **OF SAFETY**

The following is an actual on-the-job accident report submitted to an insurance company by an accident victim. to set the scene, the employee was assigned to repair storm damage on a building. This is the report:

"When I got to the building, I found the storm had knocked some bricks off the top. So I rigged up a beam with a pulley at the top of the building and hoisted up a couple of barrels full of

When I had repaired the building there was a lot of bricks left over. I went up and filled the barrel with the extra bricks. Next, I went to the bottom and untied the line.

Unfortunately, the barrel of bricks was heavier than I. Before I knew what was happening the barrel started down, jerking me off the ground. I decided to hang on.

Half way up I met the barrel coming down and received a severe blow on the shoulder. I continued to the top, banged my head against the beam, and jammed my finger in the pulley.

When the barrel hit the ground, it burst its bottom. This allowed the bricks to fall out. I was now heavier than the empty barrel, so I started down at high speed.

Half way down I met the barrel coming up and severely injured my shin. When I hit the bottom, I landed on the bricks and got several painful cuts from the sharp edges.

At this point, I must have lost my presence of mind. I let go of

The barrel fell down and gave me another heavy blow on the

This put me in the hospital?"

# **5 YEARS AGO TODAY**

In 1979 the OGSA directors were Stuart Mills (pres.), Paul White (vice-pres.), Blake McMaster, Ken Nelson, Paul Scenna, Bill Bowen, Paul Dermott, Bob Brewster, John Smith, George Garner and Rusty Warkman.

Hugh Kirkpatrick moved to Westmount in Kitchener and Dan Ardley replaced Hugh at Dalewood. Jim Wyllie accepted the position at Bayview and Paul White moved to Lambton. Nicol Thomson who was professional and superintendent at the Whirlpool Golf Club from the time it opened until his retirement 7 years ago passed away. The OGSA welcomed these new members: Thom Charters, Islington Golf Club; Allen Lettler, Walkerton Golf Club; Ron Thorne, South River Golf Club; Ted Tom, Uplands Golf Club; Raymond Ricards, Merryhill Golf Club; Bruce Vollett, Conestoga Golf Club; John Treloar, Trehaven Golf Club; Carl Bennet, Richview Golf Club; Ted Ellis, Greenwood Golf Club; Hugh Moulton, Windsor Park Golf Club; Charles Eggleston, Niagara Chemicals; Neil Acton, Green Acres Golf Club; Brent McCafferey, Carrying Place Golf Club; Bob Labbett, Beaverdale Golf Club and John Woodhouse, Pine Orchard Irrigation Ltd.

100 Superintendents, assistants, students and distributers attended the 9th Annual Management Symposium at North Halton Golf Club. The speakers were Doug Hoskins, George Garner, Bill Hynd, Bill Glashan, Barry Endicott, Jack

Eggens, Fred Charman, Art Dodson, Blake McMaster, Al Shantz, Doug Suter, Geoff Perkins and the chairmen were Norm McCollum and Dave Moote. Meetings were held at Oshawa Golf Club, Rusty Warkman, Whirlpool Golf Club, Bill Glashan, Thornhill Golf Club, Dave Gourlay, and Weston Golf Club, Bob Brewster. Seventy people participated in the Galt Field Day and Bill Bowen won low gross at 71. The President, Greens Chairman, Superintendent Tournament was held on July 20 at Mississauga Golf and Country Club with the Credit Valley Golf Club team of Doug Suter, Jack McGregor and Jim Clelland winning first prize. The pro-superintendent day was held on August 13 at Victoria Park Golf Club. The low team was from Victoria Park with 149, the low superintendent was Hugh Kirkpatrick with 76 and the low pro was Gary Maue with 70. The McClumphia Tournament was held at Glenn Eagles with Hugh Kirkpatrick shooting a 73 for low gross and Bill Bowen firing a 75 for 2nd low gross.

Glen Abbey hosted the Canadian Open, Cataraqui hosted the Ontario Open, Summit hosted the Ontario Amateur, Brantford hosted the Canadian Amateur and the National hosted the CPGA Classic.

The Ontario Turfgrass Research Foundation was founded with Keith Nesbit as president, Al Beeney as vice-president and Paul Dermott as secretary-treasurer ?

# A SOUJOURN BACK TO THE OLD SOD

Being a Scot and having started my career at St. Andrew, it is fitting from time to time to return and see how things are. The time was appropriate in place of the Las Vegas conference, what, with poor gambling luck anyway, it was a place to avoid.

Glen Eagles Hotel golf courses, the famous Kings and Queens are always worth a visit. I never miss a day of golf there. The 25 mile drive from my home town in Dunfermline to Glen Eagles passes through the scenic Glen Devon, a treat in itself. If you feel chilled by the cool highland air in March on your way back, you can stop at the Tormaukin Inn for a couple of nips by the fire.

Glen Eagles is in a magnificent setting. As you play, there are many fine views of the Ochil Hills to the south, and a few miles north, the lovely Loch Earn and mountain country.

Jimmy Kidd, the Turf Manager explained that over and above 3 golf courses (the 3rd is Glen Devon), he is in charge of lawn tennis courts, croquet and vast putting green reconstruction. Jimmy looks capable. Glen Eagles, the name speaks for itself — it is typical of the finest country clubs anywhere.

Most golf courses are low budget affairs and likely to remain so. At the local Canmore Golf Club where I started to play for an annual subscription of 3 pounds, the fee is still low at 75 pounds. I played two rounds of golf here, and found the greens to be obviously poorly drained and wet. There are all sorts of ways to improve matters, but you wonder. This old club dates back a long time - the number 12 hole, SPION KOP, is named because of a resemblance to a battle ground in the Boer War, 1899-1902. It's a bright, sunny day in March and everyone is out playing, including my brother who is sinking putts on the bumpy, wet greens. I wonder!

It should be pointed out that its a 2½ hour game here, and this may be of necessity as the air tends to be raw. My brother, like most avid golfers

tends to sulk if he can't play 52 weeks in the year.

I managed to attend a 1 day greens-keepers Conference at Elmwood College, Cupar, 10 miles from St. Andrews where I met many old friends. An unusual highlight at this meeting was the critical comments from one leading figure, a golf course consultant to a fellow professional authority. This is something I have not experienced in North America.

I spent two days with John Souter who has made a name for himself draining football and rugby pitches. Our friendship dates back to a chance meeting at the Miniapolis Conference. As wet as Scotland usually is in winter, pitches bearing John's signature are dry underfoot. He was on the program at Annaheim and gave a hilarious account of "half cut greens"!

The first week was fair weather and then it rained and rained. With time running out in Scotland and with weather finally clearing, I was anxious for a quick visit to the Old Course, St. Andrews and another look at the bunkers. It would not have been possible without the chauffering of Links Supervisor, Walter Woods whom I last saw in a great golf match against Dan Myers at Annaheim.

Walter's staff this past winter had resodded all the bunker faces of the Old Course. A mammoth task, I was impressed by the neatness of the work, and he was obviously pleased as he said, "Davey Kilgour is the best bunker man in Scotland!" Davey Kilgour goes back to my days in St. Andrews in 1962.

There is a sense of history as one views bunkers with such names as Hell, Beardies and Principals Nose. The number 11 hole, the 163 yard "High Hole", has two forbideable bunkers, the "Hill" bunker guarding the left and the "Strath" bunker at the right front. Strath bunker is named after a well known local professional golfer by that name from the Old Tom Morris era.

Hill bunker is about 10 feet high and has special significance for the great Bobby Jones, who, in receiving the freedom of the city in 1958 reminisced on his first visit to St. Andrews in 1921 at the tender age of 19. The third day the wind was really blowing against him and he was out in 43. The wind then turned against him at 10 and 11 and he relates, "I got a six at the 10th and then put my iron shot into Hill bunker, not Strath as they said. They also said that when I got out of that bunker I hit my ball right into the Eden. That's not so, for I never did get the ball out of Hill bunker!"

When they built the Old Course Hotel opposite the number 17 "Road" hole, they tore down the black sheds which were situated 150 odd vards in front of number 17 tee. A tee shot with the best line to the hole would cut the corner of the black sheds. Well, it looks like the hole had lost character without the black sheds for they are now rebuilding them. One last picture of the "Road" bunker which eats into the number 17 green. Everyone remembers the putt Doug Sanders missed to win the "Open" on the 18th hole, but probably forgot the great shot he hit out of this mean bunker to salvage par. In the background the 800 year old Swilcan Bridge, the oldest man-made structure in constant use in St. Andrews can be viewed.

Two days later, I had an overnight stay in Southport and a short visit to the Royal Birkdale Golf Club, host of the 1983 "Open".

Royal Birkdale is a links course like St. Andrews, but so different. It is characterised by large tees and all else virtually untouched wilderness. There is nothing subtle here — just raw, forbidable, pure golf. Is there cultivation of beauty into the surroundings? No, nothing. The modern clubhouse might as well be sitting in the Sahara Desert, with no landscaping, flowers, trees or shrubs. No, when you come to Royal Birkdale, you come to play golf?

# DETROIT COUNTRY CLUB MEETING by Ron Heesen

On Monday May 7th the Michigan and Border Cities group held a meeting at the Detroit Country Club. They have a "Texas Scramble" event with a shotgun start on their North Course. I didn't make it to this event either, but again was wishing I had made time. It is hard to avoid our American friends when you live so close, and also share a common goal of improving our golf courses. This was their third annual golf event which is used to donate money to the Special Olympics. In the end, about \$3,000 was raised for this worthy cause. The main reason that I am writing this story is, however, that while watching the sports on channel 9 it was announced who the winner was. Sure enough it was the group of Nick and son Bob Panasiuk, Don Merrifield and Tom Pearce. Not only did they win with an aggregate score of 58 but Don Merrifield won the closest to the pin contest on one of the holes. Most contestants who won these prizes gave them back for the Special Olympics. Not too far behind in second place was Randy Hooper's team from Windor's Roseland golf course. So our Canadians, and there were more, fared quite well. The Americans jokingly vowed not to invite us again. Another meeting and another worthy cause, the Special Olympics. I was also amazed at the publicity it causes when your name is mentioned on television. Maybe we should make it a practice to inform the media after some of our events in the Toronto area?



#### ODDBALL GOLF

The idea had an unlikely source golf pro Jack Nicklaus, whose long drives are legendary. Later this year Nicklaus's MacGregor Golf Company will make available a golf ball that plays like a regular ball yet travels only half the distance. The advantage: golfers could play a full 18-hole game on a course much smaller than the typical 150 acres, and in half the time. And what would be the point of that? "Great commercial possibilities," ays Nicklaus, who envisions smaller courses laid out in city parks, housing developments, and even office complexes.

Nicklaus proposed his idea a year ago to company engineer Troy Puckett and chemist Larry Cadorniga, who proceeded to design a ball that weighs 60 per cent less than regulation. The short-course ball starts as a wad of melted plastic into which a heated gas is injected. As the mixture cools, gas bubbles from a spongelike interior in place of the traditional, heavier, solid rubber core. Because the lighter ball is more affected by drag, it will not fly as far as a conventional one. A welcome fringe benefit: the ball will float if it lands in a water hazard?

Discovery Science Magazine, June, 1984



#### **EQUIPMENT FOR SALE**

1 Ryan Greensaire 11 and core processor — Good working condition

1 Westpoint Jr. Airifier — good working condition

1 1975 Harley Davidson Golf Cart

Contact — Brent McCaffrey Carrying Place Golf Club (416) 727-5711

Lely 3 point hitch fertilizer spreader, excellent condition \$750 Set of 3 Hahn Verti cut reels, good condition \$500 3 — red rider trucksters, 2 with recently rebuilt engines \$1,000

Contact — John Smith Bus. (705) 745-2841 Res. (705) 743-1380

## CANADA GEESE CONTROL

The purpose of this article is to discuss some of the problems Canada Geese are causing, and to share some of the lessons I've learned in controlling them. With the onset of fall, migration south of Canada Geese will commence once again. Originally, most Canada Geese were migrators, using corridors or flyways for travel, going south for the winter and coming back north in the summer. We here in the northeast are located on the Atlantic Flyway, where some one million birds migrate annually.

Today, Canada Geese can be placed in two categories. The first are the migrators, or those Canada Geese which still migrate annually. The second category, our "resident" geese, are those who have stopped migrating and stay in

one location year round.

The numerous problems caused by large flocks of Canada Geese include eating fine turf to a stuble, making reseeding necessary; the drippings they leave behind are unhealthy, ruin the grass, pack mowing equipment, and make putting impossible; and, they leave feathers in the water. If the lake or pond they are inhabiting is used for irrigation purposes, eventually, their feathers can clog irrigation suction line strainers.

Why are Canada Geese invading our golf courses and public parks? To answer that, let's look at some of the basic requirements of Canada Geese or what I refer to as their "drawing cards". First is FOOD and what could be more tasty than our fine turf? The second requirement is WATER, needed for drinking, landing, protection and sleeping. And the last requirement is PROTECTION, or relative safety from being hunted.

Does your course offer these "drawing cards" to Canada Geese? If the answer is yes, then your course can become a real resort . . . for Canada

Your geese removal program must concentrate on altering these conditions which brought Canada Geese to the area in the first place. The most important factor in your geese removal program will be TIMING. The longer Canada Geese are allowed to inhabit an area, the more comfortable they will become, and the harder it will be to get them to leave.

Let's look at water, remembering what water is necessary to Canada Geese for:

a. Drinking

b. Landing

c. Protection d. Sleeping

Your goal will be to make your lake or pond look unwelcome from the air. Some of the ways in which this can be achieved are:

WIRE GRIDS: Wires can be strung across the lake in a grid-like pattern about 14 to 18 inches above the water level. This will effectively deprive Canada Geese of using the water. If the span is great, use floats as needed for midway

ROPE OBSTACLES: Yellow rope can be strung between high trees, across favorite flight paths near the body of water. Keep the ropes somewhat loose to sway in the wind. This will create obstacles in what used to be favorite landing or taking off flight paths.

Consider using the various scarecrow devices:

BLACK FLAGS: The Fish & Wildlife Service reported on the use of a flag-like device made from a black plastic trash bag fixed to a tall pole to deter geese from feeding at their ease. It is

said to work especially well in grain fields in the midwest. The service notes that geese don't like to feed in areas where they sense a threat from overhead, which is what the fluttering "flag" represents to them. These could be installed in and out of play areas, or even in the pond itself.

SWAN SCARECROWS: Swan families and their babies (or cygnets as they are called) are vicious to Canada Geese and most Canada Geese are aware of this. Consider using replicas of swan families as "floating scarecrows" to deter Canada Geese from landing.

Lastly, consider the aspect of safety and security. Canada Geese are smart, staying close to metropolitan areas to avoid being hunted. This protective "comfort zone" which they enjoy must be removed.

If you have Canada Geese, you can remove their "comfort zone" and get them to leave at the same time by using what I call the Hunter Ambush Approach. Your goal is to make the Canada Geese feel that they are genuinely being hunted and that their welfare is being threatended. A point to remember: this is NOT a form of harassment which probably the geese have had to contend with in the past. This is an entirely different approach which makes them feel their very survival is threatened. Here's how to do it:

You will need a loud blank gun and a trusted member of your crew as your "hunter". Have the hunter stalk the feeding geese either early in the morning, or at dusk, slowly creeping up on them, inch by inch. It may take a hunter 15 or 20 minutes to cover say about 200 yards as he approaches the flock, during which several things will begin to happen.

The first and most obvious is that the sentinel or lookout geese will begin to look in the direction of the approaching hunter. Next, the majority of the flock will begin to stop eating and "aim" in one direction. All this time the hunter is getting closer to the geese. As they become more nervous, the geese will begin to squawk and flap their wings, because someone or something is approaching them in a way which is strange and unfamiliar. It is exactly at this point that they are ready to go and the hunter (very close now) should begin firing.

Or, at any time during the day that the geese are observed attempting to land, the hunter should begin firing when their wings are locked-in on the approach.

The library of Natural Sounds, Laboratory of Ornithology at Cornell University in Ithaca, Néw York has available a cassette audio tape of Canada Goose distress call. Consider using it in conjunction with your "Hunter Ambush Approach" for greater effect.

Once properly done, you will receive another bonus besides getting the geese to leave. Research has shown that Canada Geese are unlikely to return to a spot where they have been ambushed.

Remember, when Canada Geese fly over they look for "signs", signs below telling them everything is all right, it is okay to land. Other waterfowl (ducks, egrets, kingfishers, etc.) are such signs and must be frightened away. We want our lake or pond to look unwelcome

Clean out all brush areas which have been the favorite nesting grounds in the past. Once the geese have nested in the spring, it is very difficult to get them to leave.

In closing, success can be achieved by a combination of understanding the basic requirements of Canada Geese and implementing a program of action.

Anyone wishing further information, your local library is an excellent source along with your state Fish & Wildlife Bureau

Western Views Jan./Feb. 1984

#### **Bird Scaring Cartridges**

In June I had the pleasure of playing the National Golf Club where Ken Wright is Superintendent. As always the course was in great shape and I thoroughly enjoyed myself. One thing I noticed is that his ponds were free of Canada Geese which used to be a big problem. Ken remarked that the combination of putting a pair of live swans in each pond and the use of bird scaring cartridges has solved his problem. The pistol, pellets and cartridges cost about \$200.00 but in order to purchase the cartridges you have to apply for a permit. The correspondence required is included in the following letter.

Energy, Mines and Resources Canada

Énergie, Mines et Ressources Canada

Explosives Branch

Direction des Explosifs

580 Booth Street Ottawa, Ontario K1A 0E4

September 23, 1982

The National Golf Club 134 Clubhouse Road Woodbridge, Ontario L4L 2W2

Attention: Mr. Kenneth Wright, Golf Course Superintendent.

This will acknowledge receipt of your letter (received 20th September 1982) requesting approval to purchase bird scaring cartridges which are classed 7.2.5 Fireworks.

By copy of this letter, we are advising C. Frensch Ltd. in Grimsby, Ont., that you have our approval to purchase the Class 7.2.5 Bird Scaring Cartridges under the provision of Explosives Regulation 122.

When purchased, the Bird Scaring Cartridges must be stored in a secure and locked container in a shelter location away from flammables. It is further understood your use of the bird scaring cartridges will be in accordance with any Municipal or Township By-law. In addition, the bird scaring cartridges must be used strictly in accordance with the manufacturers instruc-

Another requirement of the Explosives Regulations is that Class 7.2.5. Fireworks can not be sold to a person who is under the age of 18 years.

Sincerely,

L.B. Buchanan Regional Inspector of Explosives Ontario Region

## **GALT FIELD DAY**

This is the 15th year that the OGSA has organized the Galt Field Day. I find it hard to make my annual write-up for fear of repeating myself because of the consistency of this day. The weather is always good, the course is always in excellent shape, Paul Scenna is always a good host, the turf plots are always informative, the dinner and after dinner get-together is always enjoyable and I never win a golf prize. I guess the fact that we advertise the first 88 players accepted and we are forced to accept over 100 speaks for itself.



Al Draper presenting check to Paul Dermott for turfgrass research.

After dinner there were many awards and prizes presented. Our president Al Draper presented the president of the Ontario Turfgrass Research Foundation, Paull Dermott, with a check for \$1,000.00 for turfgrass research. Paul Dermott in turn presented University of Guelph professors with checks for their individual turf research projects.

**Dr. Jack Eggens** - \$6,500 — effect of clipping removal and mower injury on fairway turf quality.

**Dr. Mark Sears** - \$4,000 - to study the scale insect Leconopsis Formicarum.



Dr. Jack Eggens, Dr. Bob Sheard and Dr. Lee Burpee accepting research checks from Paul Dermott.



Dean McEwen presenting the Clayton Switzer trophy to Keith Nesbit and Bill Hynd.

**Dr. Robert Sheard** - \$1,500 - to continue to study of sand rooting medium.

**Dr. Lee Burpee** - \$4,500 to continue the study of thatch control.



Neil Acton accepting his plaque of certification.

Scotts Longest Drive

Nutrite Closest to the hole

Ted Hartwell Longest Drive

Green Cross closest to the hole

Ted Hartwell closest to the hole

Neil Acton, who over the winter completed and passed the CGSAA's certification was presented his plaque by Al Draper as a Certified Golf Course Superintendent. There are only 6 other Ontario superintendents who have this distinction. Jack Webb, President of the OGA presented Richard Zeigel with a scholarship for the highest score in his 1984 Turf managers Short Course at Guelph.



Thom Charters presenting prize to Bruce Burger as low superintendent with a 74.

After the presentations were made Thom Charters presented the 10 prizes to the guests and suppliers and the 88 prizes to the members for their perfection in getting the ball from the tee into the hole or for doctoring up their handicaps. You know who you are. Dean McEwen presented the Clayton Switzer trophy to Keith Nesbit and Bill Hynd from region 3 for their best net aggregates. Other winners were as follows:

Superintendents					-10
1st Gross	B. Burger	74	1st Net	K. Nesbit	65
2nd Gross	H. Kirkpatrick	74	2nd Net	B. Hynd	65
3rd Gross	B. Glashan	75	3rd Net	D. Pellfrene	66
4th Gross	D. Gourlay Jr.	77	4th Net	D. Wray	68
<b>Assistant Superintendent</b>	S				
1st Gross	B. Higgins	78	1st Net	G. O'Heron	66
2nd Gross	T. Sherlock	81	2nd Net	J. Cockerill	80
Guests					
1st Gross	D. Ardley	77	1st Net	W. Jones	60
2nd Gross	R. Ditner	81	2nd Net	K. Vanderman	72
3rd Gross	K. Banks	83	3rd Net	L. Burpee	76
Suppliers					
1st Gross	R. Hermitage	76	1st Net	T. Hartwell	69
2nd Gross	S. Leonard	77	2nd Net	R. Craig	71
Scotts closest to the hole	Bl	ake M	cMaster		

Graham Shouldice

Rob Mitchell

Curly Endicott

Dave Gourlay, Jr.

Ted Ellis

Bill Fach

Also Thanks CIL, AGTURF and TURFCARE for After-dinner Liqueurs, Wine and Prizes.

## JOINT MEETING IN WINDSOR A SUCCESS

intendents from the Michigan and Border Cities GCSA and the Ontario Golf Superintendents Association held their Spring meeting at Beach Grove Golf Club. The day proved to be a huge success and the weatherman was certainly with us. The sun came out for the first time in weeks and the temperature reached 23°C. Eighty golfers took to the course between 11 and 1:30 and enjoyed our best day of the season vet. Labatt's was kind enough to sponsor this event, and the beer was plentiful. A keg of beer was set out for the golfers on the seventh and fifteenth holes. They also sponsored the happy hour before dinner. and all the beer was free. Not to be outdone by anyone, Labatt's also donated the prizes for the golf. The day was capped off

On Wednesday April 25 over 100 Super- with a New York Steak dinner and desert. The after dinner speaker spoke on annuals and clubhouse plantings, something we'll all be doing soon. This meeting is always a great success because it gives us a chance to rub shoulders with our American counterparts.

> In short, it was a fine day. I would like to personally thank our golf professional Dale Thompson for his help and our Club house Manager Bob Irvin for the excellent dinner. Last but certainly not least a special thanks to all those who made the journey from Toronto. It was great to see everyone again.

> For those who missed the day, mark the last week of April down now for next year, you won't regret it?

#### GEORGIAN BAY REPORT

by Neil Acton

The educational and golf days of the G.B.S.A. are now underway and 2 successful days have been held to date.

My club, Brooklea, hosted the opening day on June 19 and 24 people participated on what was a perfect day for golf. Low gross honours for the day went to Sheldon Leonard from Turf Care who handily beat 4 area pros for the title. He then was kind enough to provide a drink for all the participants. Prizes donated by Bob Emond from Nutrite and Rae Murray from CIL were handed out after an excellent dinner.

No G.B. event is complete without its infamous putting contest. These are usually held on undulating greens with ridiculous pin placements. The ardent competition that follows provides comic entertainment as well as padding the pocket of the 3 finalists.

The stage was now set for our guest speaker, Bob Moote, to address our gathering. Bob gave a great presentation on golf design and the active discussion that followed was testimony to the interest the audience had in Bob's talk. It was great to see pros, managers, owners, directors and superintendents exchanging thoughts and views on this subject.

The second event was hosted by Kim Hanley at Blue Mountain in Collingwood. The grooming of the course was excellent and Kim must be proud of the tremendous improvement to the course he has achieved in such a short time. Low gross for the day was Jim "Ducky" Mallard, a committee person from the Borden club. Again, Bob Emond from Nutrite was on hand with prizes.

We were fortunate to have Gord Witteveen on hand as our guest speaker for the day. The topic Gord talked on was Australian golf courses and equipment he had encountered on his recent trip to that country. He also had some fine tips to pass on to our group. The guests and superintendents alike were very impressed with Gord's professionalism and his presence will definitely aid our standing in the golf community.

I would like to take a moment to thank Ray Richards from Borden G.C. for co-ordinating the clubs in his area as well as Alex La Belle from Midland G.C. for handling the financial affairs of our group. Also, without the support of our golf clubs, these days would not be near the success they seem to be. Special thanks to our guest speakers as well who give us their valuable time?

#### **SUPERINTENDENT-PRO TOURNAMENT RESULTS**

AURORA HIGHLANDS GOLF CLUB

JULY 3, 1984 Host: Paul Dodson



Thom Charters, Bob Breen, Joe Allen



Keith Nesbit, Peter Barnett

		Professional		Superintendent		
Low gross team		John Davis	72	Steve Miller	79	(151)
2nd		Phil Hardy	81	Peter Barnett	73	(154)
3rd		<b>Bill Bevington</b>	73	George Garner	82	(155)
Low net team		Bob Breen	71	Joe Allen	71	(142)
2nd		Paul Kennedy	74	Ed Farnsworth	70	(144)
3rd		Ben Kern	76	Ken Wright	70	(146)
Superintendent	Low Gross	Rick Cylka	76			
	2nd Gross	Hugh Kirkpatrick	80			
	Low Net	Don Crymble	67			
	2nd Net	<b>Daniel Walton</b>	68			
Professional	Low Gross	Ian Clark	72			
		Bob Reid	72			
		Graham Gunn	72			
Longest Drive		Ken Venning				
Closest To The Hole		Ed Farnsworth				



John Davis, Steve Miller, Ben Kern



Ben Kern, Phil Hardy, Peter Barnett

### CONTROL OF DOLLARSPOT ON CREEPING BENTGRASS

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More fungicides are applied per year on creeping bentgrass and annual bluegrass for control of dollar spot disease than for control of all other turfgrass diseases combined. Several contact and systemic fungicides provide acceptable control; however, residual activity varies considerably among the chemicals. Current research was conducted in an attempt to improve the efficiency of registered fungicides and to compare experimental chemicals with those that are used commonly.

#### **RESEARCH PROCEDURE**

Treatments were applied to a six year old stand of creeping bentgrass maintained at the Univ. of Guelph Horticultural Research Station, Cambridge, Ontario. Cultural practices were similar to those used for maintenance of golf course putting greens in Ontario. The experimental design consisted of a randomized complete block with four replications. Twentyeight fungicide treatments and a non-treated control were included in each block. Each treatment plot measured 1 x 3 m. Wettable powder and liquid formulations were applied in 7 l of water per 100 m<sup>2</sup> with a wheel mounted compressed air boom sprayer at 30 psi pressure. O.M. Scotts materials were applied with a Scotts drop spreader. Fungicides were applied on 12 July. Twenty-four hours prior to fungicide application, 0.45 Kg N/100 m<sup>2</sup> (as NH<sub>4</sub>NO<sub>3</sub>) was applied to three Daconil treatment plots in each replicate. The turf grass was inoculated with autoclaved rye grain infested with three

isolates of *Scleratinia hommeocarpa* on 13 July Disease intensity was estimated at seven day intervals, beginning 22 July, using the Horsfall-Barratt rating scale. Fungicides were reapplied if the mean percent disease was 3.0%

#### RESULTS

All treatments, except C-486, provided significant control (Table 1). However, only treatments resulting in < 3.0% disease are considered acceptable for fine turf. Duration of acceptable control ranged from < 7 to > 28 days. The application of additional soluble N, just prior to infection, significantly improved the efficacy of Daconil, particularly at the low dosage of 30 ml \$\frac{1}{2}\$

Table 1	Influence of	fungicides o	n intensity o	f dollar snot	dispose of	creening bentgrass

TREATMENT	DOSAGE	PERCENT DISEASE	DURATION O CONTROL
	(Product/100m²)	(%)	(Days)#
CGA 64250	15 ml	0.6*	14-21
Scotts F-8359	63/4 +	1.2*	7014
Easout 50 F	84 ml	1.2*	14-21
BAS 436	60 g	1.8*	> 28
BAS 436	90 g	1.8*	>28
Scotts F-96	63/4 +	1.8*	7-14
CGA 64250	30 ml	1.8*	>28
Easout 70 wp	60 g	1.8*	14-21
Actidione-Thiram	120 g	P 1.8*	7-14
Scotts Fungicide VII	53/4 +	1.8*	>28
Rovral	60 g	2.3*	21-28
Actidione TGF	60 g	2.3*	5-7
Actidione RZ	80 g	P 2.3*	7-14
Scotts S-804	51/4 +	2.9*	21-28
Scotts Fungicide VII	41/4 +	2.9*	21-28
Actidione-Thiram	60 g	3.5*	
Actidione TGF	30 g	4.7*	\$7
Actidione RZ	40 g	P 4.7*	>7 >7 >7 -
C-486	53 g	14.1	_
C-486	75 g	11.7	
Control	_	15.2	_
Daconil 2787	95 ml	2.9*	7-14
Daconil 2787	135 ml	2.3*	21-28
Daconil 2787	30 ml	10.5*	_
Daconil 2787 + N	30 ml + 0.45 Kg	2.9*	7-14
Daconil 2787	60 ml	4.1*	5-7
Daconil 2787 + N	60 ml + 0.45 Kg	2.9*	7-14
Daconil 2787	120 ml	2.3*	7-14
Daconil 2787 + N	120 ml + 0.45 Kg	1.2*	7-14

+ Scott spreader settings

# Number of days, post application, with mean disease severity ≤ 3.0%

\* Statistically significant from control P=0.05)

P = phytotoxic reaction resulting in foliar chlorosis

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