HOLE NOTES
OFFICIAL PUBLICATION OF THE
MINNESOTA GOLF COURSE
SUPERINTENDENTS' ASSOCIATION

EDITOR: WARREN J. REBHOLZ
6550 YORK AVENUE SOUTH
SUITE 402
EDINA, MINNESOTA 55435
PHONE: 612/927-4643

ASSOCIATE EDITOR: GUY R. GREEN

EDITORIAL COMMITTEE CHAIRMAN:
FRED R. ANDERSON

M.G.C.S.A. BOARD OF DIRECTORS
FOR 1985:

OFFICERS

PRESIDENT........DALE CALDWELL
VICE-PRESIDENT..KERRY GLADER
SECRETARY........LYLE OLSON
TREASURER........MARK SMITH
EX-OFFICIO.......DONAVAN LINDBLAD

DIRECTORS

FRED ANDERSON DOUGLAS MAHAL
TOM FISCHER RANDALL NELSON
SCOTT HOFFMAN KEITH SCOTT

THE FOLLOWING IS A LIST OF OFFICE
TELEPHONE NUMBERS FOR THE ENTIRE
BOARD: AREA CODE 612.

DALE CALDWELL.............646-7125
KERRY GLADER.............253-5250
LYLE OLSON..............464-3097
MARK SMITH..............544-4474
DONAVAN LINDBLAD........755-2140
FRED ANDERSON...........689-3800
TOM FISCHER..............715/259-3926
SCOTT HOFFMAN...........218/829-2811
DOUGLAS MAHAL...........929-1661
RANDALL NELSON...........507/451-4144
KEITH SCOTT.............938-6900

GOLF COURSE FOR SALE

Elk River, Minnesota (27 miles from Mpls.)
Executive Par 30 1865 yards. Clubhouse
and workshop. Fully equipped with Toro
Automated Watering System. 15 1/2 acre
lots surrounding course. By owner., Tom
Noon, 612/441-1081.

FROM THE
PRESIDENT'S
DESK

DALE CALDWELL

In January I expressed my thoughts on
the importance of the human resource as
the basis of our organization. Two means
we have of serving our membership most
directly are through education and
research. I am most impressed with the
recent developments in these areas over
the past few years.

The educational opportunities which we
are presented with are getting better
annually and will remain a high priority.
Presentations and equipment shows at the
monthly meetings, the Spring
Mini-seminar, the Annual Conference in
December, the National Conference last
month as well as numerous publications
are at your disposal for self and
professional improvement. I would
encourage you to take advantage of as
many of these opportunities as you can.

The growth and direction of our research
commitment is evidence of where our
priorities and the priorities of the clubs
and organizations for whom we work lies.
Each succeeding year we are able to seek
answers to questions and solutions to
problems which concern us specifically.
This we will continue to pursue, thanks
to the generosity exhibited by our
membership and their employers.

Progress is realized through education
and research. With education and
research we can continue to provide the
golfing community in our area with the
best possible playing conditions which
they have come to demand and expect.

SPECIAL NOTICE

Superintendents who have attained the
status of Certified Golf Course
Superintendent, please call the office,
612/927-4643. This information is for the
Membership Roster.
TEARING UP TARTAN

by JOE MORIS
Superintendent
Tartan Park Golf Course

Tartan Park is a recreation area for 3M employees and their guests. The Park covers 483 acres and has multiple uses that consist of 4 lighted ballfields with participation of 120 teams, 12 tennis courts, 2 large pavilions, 1 mini pavilion, Radio Control Airplane Club, Ham Radio Club, Astronomy Club, 2 bocci ball courts, 2 Frisbee golf courses, 4 sand volleyball courts, 4 horseshoe courts, 2 football fields, a nature center, groomed snowmobile and cross-country trails and, until this winter, downhill skiing and tubing with five rope tows and 6 snow making machines. The ski hill has now been lowered by 37.5 feet for the new 18th hole which gets me to the article I intended to write.

In 1975 the problems began...rain, rain, and more rain! The creek from Lake Elmo which had been dry during my lifetime began to run. It destroyed two of our nicest holes and partially destroyed two others. The flow stopped about one year later, just long enough to allow us to rebuild four holes only to see them disappear in the "flow" again in 1978. Yes! They are still under several feet of water.

"Enough waiting for the water to recede," said 3M management. We did not want to reconstruct the old back nine anticipating some day to recover its original beauty. So, on with a complete new nine hole course and a redesign of the 17th and 18th holes of the old back nine to allow access to the Clubhouse for the new course.

We divided the contract into six schedules: 1) heavy earthmoving; 2) building greens and tees; 3) irrigation; 4) seeding and sodding; 5) pumping station; and 6) trees and shrubs. The total cost of this project is two million dollars.

The new eleven holes are going to be an exciting challenge for me. Upon completion we will have 27 acres of prairie grass and wild flowers and a new 1600 g.p.m. multi-purpose pumping station that will do the following: supply the new double row irrigation system, dewater the old back nine into five lagoons on the new course, irrigate four ballfields and the old back nine which we hope to keep partially out of the water.

Holes 1, 9 and 18 required 200,000 yards of dirt moving and 1140 feet of 36 inch sewer pipe while staying clear of an existing 24 inch gas main. These three holes greatly contributed to the cost.

Construction began during an extremely wet October, 1984. At Christmas we were 90% complete with the heavy earthmoving; in my mind ahead of schedule.

We are planning to seed during the second week of August, 1985 with play beginning early July, 1986. Did you ever make promises to your Greens Committee???

1985 and '86 are going to be busy. We are also completing a 9,375 square foot Maintenance Building and two new mini pavilions.

Our Maintenance crew consists of three full time employees, including myself, one permanent part time and ten seasonal employees. Our golf course is maintained with less than 300 work hours per week.

I am looking forward to hosting the M.G.C.S.A. soon.

FOR SALE

1. 7-1979 - 7 blade spartans
2. 1960 International cub Tractor/rotary
3. 1972 Simplicity Garden Tractor/ 48" rotary 42" snow blower & 36" rototiller
4. 1968 Jacobsen Turfking
CALL JIM LINDBLAD, 473-6955
**June 19** - Turf Expo

**June 30** - Annual Picnic

**July 8** - Northland Country Club, Mike Netzel, host superintendent.

**Aug ?** - Island View Country Club, Mark Poppitz, host superintendent.

**Sept. 9** - Guest Day Scramble at Hazeltine National Golf Club, Chris Hague, host superintendent.

**Oct. 7** - Golden Valley Country Club, Mike Olson, host superintendent.

See you at the Mini Conference!

---

**FOR SALE**

Golf Cars - 1978 and 1979

Club Cars in good condition. With batteries and chargers.

Phone Michael Olson, Golden Valley C.C., 612/545-0552.

---

**ASSOCIATE'S CORNER**

by JIM LESTER
EGEBERG GOLF CARS

Egeberg Golf Cars started in the golf car business over twenty years ago as a distributor for Harley-Davidson. In those days they were a strong motorcycle dealer for Harley-Davidson and had no interest in selling golf cars. But the factory kept prodding until they convinced Egeberg's to give the golf car line a try.

Over the next ten or so years the decision to enter the golf car business proved to be a good one. That decade saw the emergence of the golf car as a viable and growing part of the overall golf course picture. While at the same time, those years signaled the beginning of the end of the dominance Harley-Davidson motorcycles once enjoyed. This flip-flop in sales strength between the cycle and the golf car brought about a stronger emphasis toward the golf course market by Egeberg's.

continued on Page 9

---

**TURF SUPPLY COMPANY**

**BEST WISHES FOR A MOST SUCCESSFUL SEASON!**

---

TURF SUPPLY COMPANY

2970 Dodd Road
St. Paul, MN 55121
(612) 454-3106