## **Inside This Issue of Hole Notes**

- 5 Lots of Moss on a Donald Ross... By Bob Vavrek
- 9 Certification: What Good Is It? By Randy Dayton, CGCS
- 10 Golf Course Architects Look For Help To Defend Courses Against Technology By Paul Fullmer
- 13 Managing Local Issues GCSAA
- 20 Impact of Golf Equipment On the Game of Golf - ASGCA
- 24 Biotech Turfgrass Destined For Market By Joel Joyner, Golf Course News
- 26 Turf Conferences: Professional Opportunity Or A Waste of Time? By Pat Gross
- 27 MGCSA Championship Results
- 29 Are There Any Benefits to Tree Topping? By Kim D. Coder and Bert L. Latron, Jr.
- 30 Effortless Beauty By Susan J. Wiegrefe
- 36 GCSAA Celebrates 30th Year Of Certification Program - GCSAA
- 39 North Central Regional Update By Bob Brame

## **Departments**

- 3 From Your President's Desk - Paul Eckholm, CGCS
- **16** Roster Additions
- 18 Membership Report Dan Swenson
- 40 Drive for the U Program
- 42 Editor's Report Richard Traver, Jr., CGCS



JEFFREY HARTMAN, PRESIDENT . RENOVATION . SITE DEVELOPMENT . LANDSCAPING . HIGH TECH DRAINAGE TECHNIQUES . DESIGN . EXCAVATING . GRADING

**GOLF DIVISION** 

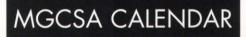
952/443-2958 FAX 952/443-3452

**4 HOLE NOTES** 

8011 BAVARIA ROAD VICTORIA, MN 55386

## Advertisers

Century Rain Aid	8
Classified Ads	
Country Club Turf	
Cushman Motor Co., Inc	
Double Eagle Golf Construction	
DBI	
DTN Weather	
E.H. Renner	
Eureka Sands	
Gill Miller, Inc	
Glenn Rehbein	
GreenImage	
Hassan Sand & Gravel	
Hartman	
Herfort-Norby	16
Hydrologic	
Howrey Construction	40
Leitner Company	13
Minnesota Golf Cars	
MTI Distributing Co., Inc	
MTI Distributing Co., Inc	23
MTI Distributing Co., Inc.	38
North Star Turf	IFC
North Star Turf	17
Par Aide Products Co	42
Plaisted Companies Inc	1'
Precision Turf & Chemical	
Premier Irrigation	4
Prinsco	
Simplot Partners	
Syngenta	
Sustane	
Turf Supply Company	19
The Andersons	
Twin City Seed	



Tuesday, September 25 STODOLA SCRAMBLE Edina Country Club Host: Mike Kelly

Wednesday, October 3 MGCSA FALL MIXER Ruttger's Bay Lake Lodge Host: Joe Wollner

Tues.-Thurs., December 4, 5, 6 MGCSA ANNUAL BUSINESS MEETING AND MTGF CONFERENCE AND SHOW Minneapolis Convention Center

SEPTEMBER 2001