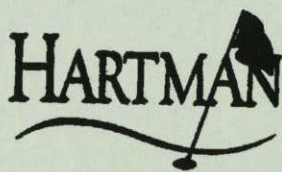




## Inside This Issue of Hole Notes

- 1** **Water On, Water Off**  
- *Cliff Johnson*
- 3** **From Your President's Desk**  
- *Rick Fredericksen, CGCS*
- 9** **Think of Management of  
Water Repellent Soils First**  
- *Jim Turner*
- 11** **The History of Golf Course Irrigation**  
- *Dr. Kent W. Kurtz*
- 21** **On Board - Musing the Monthly Minutes**  
- *Rick Traver, CGCS*
- 22** **Improve Your Course  
While Business is Slow**  
- *Mark Mitchell*
- 23** **Full Coverage Nozzle Company  
Delivers Impressive Pattern**  
- *Peter McCormick*
- 28** **It's In the Hole**
- 30** **In Play**  
- *Jack MacKenzie, Jr., CGCS*



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

952/443-2958  
 FAX 952/443-3452

**GOLF DIVISION**

8011 BAVARIA ROAD  
 VICTORIA, MN 55386

## ADVERTISERS

Andersons Golf .....	21
BASF Corporation .....	6
Bonestroo .....	21
Classified Ads.....	13
Country Club Turf .....	8
Cushman Motor Co., Inc.....	10
Double Eagle Golf Construction .....	22
Duinick Bros. Inc. ....	BC
Gill Miller, Inc.....	9
Glenn Rehbein .....	27
GreenImage.....	IFC
Hartman Excavating, Inc.....	4
Hassan Sand & Gravel .....	18
Hedberg Aggregate .....	28
Herfort-Norby.....	22
Hydrologic.....	IBC
Leitner Company .....	19
Lesco .....	28
MTI Distributing Co.....	16
MTI Distributing Co.....	17
Par Aide Products Co.....	24
Plaisted Companies Inc.....	25
Precision Turf & Chemical .....	12
Premier Irrigation .....	29
Prinsco.....	15
Reinders .....	30
Simplot Partners .....	18
Sun Turf .....	14
Sun Turf .....	26
Superior Turf Services .....	7
Turf Supply Company.....	20
Twin City Seed .....	24

*New from  
The Andersons...*



**Andersons™**  
**GOLF PRODUCTS**



Contact for more information:

**Mike Redmond**  
 Territory Manager  
 11607 Seepaniak Dr.  
 Little Falls, MN 56345  
 (320) 632-6108  
 FAX: (320) 632-6120  
 CELL: (612) 963-0752

Professional Turf Products Division