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The Harold Stodola Research Scramble held at Rolling Green and Wayzata Country Club was well attended with 172 playing in the event. Our thanks to the respective clubs for the use of their facilities and our appreciation to Pat Walton and Jim Lindblad, CGCS, and their staffs for preparing the courses. Greg Hubbard, Research Chairman, and Bill Whitworth, Arrangements Chairman, did an excellent job of organizing this annual event. A large part of the association's research funds comes from the Stodola Scramble. The site for the 1993 Scramble has yet to be determined. Contact Bill if your club could be a host.

The Scholarship Committee announced the recipients of this year's Harold Stodola Scholarships. Lee Horning, a student at Penn State; William Gullicks from Anoka Technical College, and Jeffrey Johnson from the University of Minnesota received scholarships. Also new this year is the Garske Scholarship, given to a deserving student in memory of Joe Garske. Awarded the Garske Scholarship was Mark Simeon from the University of Minnesota. The scholarships represent our association's commitment to the future and to education.

The Scholarship Committee, chaired by Mike Olson, is studying the option of setting up a trust fund for scholarships. The fund would eventually be self-sustaining in itself, similar to the Research Trust Fund.

Shane Andrews, Conference Chairman, has secured the speakers and the dates for this year's Annual Conference. The conference is November 18, 19 and 20. A few noticeable changes have been made from last year's program. The Annual Meeting will be held at noon on Wednesday immediately following lunch. The trade show on Thursday will begin at 10 a.m. and last until 5 p.m., after which the associates will be sponsoring a social affair for all members.

Mark Poppitz, Superintendent at Island View Country Club, hosts our final golf outing for 1992 on October 12.
The Snow Molds
By J. M. Vargas, Jr.
Professor
Dept. of Botany and Plant Pathology

The mercury fungicides will no longer be available for use in Minnesota. The need to find substitutes to control snow mold is of the utmost importance. The PCNB products are certainly a short-term solution, but they are also up for review and the possibility of their cancellation also exists. In addition erratic results have been obtained with many of these products over the years.

Snow mold in Northern Minnesota is caused by a complex of fungi (Stienstra 1980 Proc. 3rd. Int. Turfgrass Conference Munich, Germany). A similar complex of fungi causes snow mold in Northern Michigan. Our research with this fungi complex that causes snow mold in Northern Michigan, where permanent snow fall covers the turf for 4 to 5 months a year, has shown Daconil 2787 to effectively manage Typhula incarnata and Typhula ishikariensis but not to be effective against Fusarium nivale. Banner, Bayleton, Rubigan and Sentinel have all been shown to be effective against T. incarnata and F. nivale but not T. ishikariensis. Tersan 1991, Fungo 50 and Chipco 26019 have all been shown to be effective against F. nivale but not effective against either species of Typhula.

In areas where permanent snow covers the ground for the entire winter period a combination of these products may be tried to manage snow mold.
1992 MGCSA Stodola Scholarship Winners

Two University of Minnesota students, one at Penn State University and another at Anoka Technical College are the 1992 recipients of Harold Stodola Memorial Scholarships, according to Mike Olson, chairman of the MGCSA's Scholarship Committee.

They are:

William Gullicks, Anoka Technical College;
Lee W. Horning, Penn State University;
Jeffrey A. Johnson, University of Minnesota;
Mark T. Simeon, University of Minnesota.

The Stodola scholarship grants are awarded annually by the MGCSA to turfgrass students who have displayed high scholastic achievement and a strong desire to become golf course superintendents.

"Eleven students applied for the scholarships," Olson said. "We interviewed 10 of them, and it was difficult to make the final selections because they all had much to offer."

Each of the scholars received $1,000 grants. The remaining six finalists were given complimentary registrations for the MGCSA's Annual Conference for taking the time to be interviewed.

Gullicks, 24, a 1986 graduate of Century High School in Bismarck, N.D., was graduated from Concordia College in Moorhead, Minn., in 1990, then enrolled at Anoka Technical College in September, 1991 and is pursuing a two-year program while majoring in golf and grounds management.

At Century High Gullicks won the Sportsmanship Award and was conference free throw champion with a 93% record. At Anoka he made the President's Honor Roll during his first year.

From 1986-91 he held seasonal jobs as a grounds technician at Apple Creek Country Club in Bismarck. Later he was an outside yardman for Menards, Inc. in Coon Rapids, then worked as an assistant golf course superintendent running a crew at New Prague Golf Club.

Gullicks said he became interested in turfgrass work while working at Apple Creek Country Club during his first four years of college.

"My superintendent also encouraged me to pursue a career in this profession," Gullicks said. "After getting a four-year degree in business and working in that field, I realized that my true interest was in turf management."

Horning, 30, a 1981 graduate of Herman (Minn.) High School and a 1986 business graduate of North Dakota State University, enrolled at Penn State in October, 1991.

In high school he was class vice-president, a member of the Honor Society and a Mr. Minnesota Teen candidate. He also was an all-conference selection in football and gained honorable mention all-conference in basketball. At Penn State he is secretary of the Penn State Turf Management Club.

Since April, 1989 he has been employed at The Minikahda Club in Minneapolis where he has been engaged in pesticide and fertilizer applications, landscaping and general golf course maintenance.

Said Doug Mahal, head superintendent at Minikahda: "Lee is a very dedicated employee with definite interest in furthering his career in golf course management. He has obtained a good taste of the business at Minikahda during the past two and one-half seasons. He is hard-working, trustworthy, detail-minded and associates well with all fellow employees."

"My interest in the game came after playing my first round of golf," Horning said. "I found the challenging aspect of golf along with the scenic quality very unique and enjoyable. I saw golf course maintenance as an opportunity to become more involved in the golf industry and a use for my agronomic experience."

Johnson, 21, was graduated from Buffalo Lake-Hector High School in 1989, then attended the University of Minnesota at Waseca before transferring to the University of Minnesota in St. Paul where he expects to graduate during the Winter of 1993 or the Spring of 1994.

He has been involved in grounds crew work at St. Cloud Country Club, Waseca Lakeside Country Club and Midland Hills Country Club.

In high school he gained a variety of honors and proficiency awards in his FFA Chapter and specialty crop production. He also lettered in football, basketball and wrestling. At the University he has served as homecoming committee chairman Delta Theta Sigma Fraternity.

Scott Austin, superintendent at Midland Hills, ranked Johnson "truly outstanding" in all the categories of character and personality ratings and, when asked if he would be a positive influence on the profession, said: "Absolutely!"

U of M Professor Donald White said "Jeff is an honest, hard-working, personable student who is committed to becoming an educated golf course superintendent. He is filling several leadership roles in his fraternity and also is active in programs to visit children at the University Children's Hospital and in assisting the elderly in caring for their landscapes, such as mowing grass, raking leaves and shoveling snow. I believe Jeff has the potential to become a leader in the profession and an excellent superintendent."

Simeon, 26, was graduated from Benilde-St. Margaret's High School in St. Louis Park in 1984, studied at Mankato State University for two years, then transferred to the University of Minnesota where he anticipates graduating in 1994.

In high school he participated in the Minnesota State Soccer Tournament and was an all-conference selection in hockey. He also was selected as the Edina Jaycees' student athlete, was a homecoming court representative and was active in a peer ministry program.

At Edina Country Club he has been a turf technician since January, 1989.

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Johnson: "When I first enrolled in college at Waseca, I planned on going into the nursery and landscape business. When I found out that there was a turf program that emphasized golf course management, I really became interested and felt that this was the business that I wanted to pursue as a career."

Simeon, 26, was graduated from Benilde-St. Margaret's High School in St. Louis Park in 1984, studied at Mankato State University for two years, then transferred to the University of Minnesota where he anticipates graduating in 1994.

In high school he participated in the Minnesota State Soccer Tournament and also was an all-conference selection in hockey. He also was selected as the Edina Jaycees' student athlete, was a homecoming court representative and was active in a peer ministry program.

At Edina Country Club he has been a turf technician since January, 1989.

Edina Superintendent Bill Johnson noted that "Mark started working here as a seasonal employee in 1982 and has been a full-time employee since April, 1988. Around that time he decided he wanted to pursue a career as a golf course superintendent. He has been taking evening as well as some afternoon classes while continuing to work at Edina full-time. I highly recommend Mark

(Continued on Page 18)
"I Don't Know How Anybody Can Properly Maintain a Golf Course Without Relying On Several National 68" Mowers"

William R. Larson
Superintendent
Turfcare Management Center
Town and Country Club
St. Paul, Minnesota

The Town and Country Club was established in 1888 and included the first golf course in Minnesota. It is the second oldest course in the nation located on the original site.

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Mike Romundstad
Golf Course Mechanic
Turfcare Management Center
Town and Country Club
St. Paul, Minnesota

"An average yearly maintenance cost of only $50 each covering our three National Mowers simply amazes me, and one machine is six years old. National is better than a bargain."

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Norman, Strange, Jacobsen, And O'Meara Come For Junior League Of St. Paul 1992 Golf Exhibition

On September 14, 1992, the Junior League of St. Paul brought Greg Norman, Curtis Strange, Peter Jacobsen and Mark O'Meara to play in an 18-hole Golf Exhibition at the Dellwood Hills Golf Club.

The master sponsor for the event was Impressions, Inc. All proceeds will benefit the Junior League of St. Paul, an organization of women providing volunteer leadership in St. Paul since 1917.

In celebration of its 75th anniversary, the Junior League of St. Paul is focusing on a child abuse initiative in partnership with the Midwest Children's Resource Center of Children's Hospital of St. Paul, in addition to its on-going community service projects.
MEMBERSHIP REPORT  
SEPTEMBER 22, 1992  
WOODHILL COUNTRY CLUB

NEW MEMBERS—SEPTEMBER 22, 1992
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<tr>
<th>Name</th>
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<tr>
<td>Steven Flagstad</td>
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<td>Hans Mueller</td>
<td>Superior National Golf Course</td>
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<td>Mike Brunelle</td>
<td>Scharber &amp; Sons</td>
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<td>Michael Jepsen</td>
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<td>Mark Bruns</td>
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RECLASSIFICATIONS—SEPTEMBER 22, 1992
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<td>Leo Poole</td>
<td>Leo's Lawn Sprinkler Systems</td>
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<td>David Solga</td>
<td>North Links Golf Course</td>
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<td>Scott Thompson</td>
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REINSTATEMENT—SEPTEMBER 22, 1992
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<td>Rick Skjonsby</td>
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Mike Olson, Membership Chairman

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Cushman Motor Company Adds Ryan Line, Opens New Lawn Care Products Division

Expansion of service to the golf course maintenance and lawn care industries has been announced by Cushman Motor Co., Inc. of Minneapolis, Minn., distributor of turf and industrial equipment since 1949.

Gerald J. Commers, president of Cushman, said that the company has added the Ryan line to its roster of products and has opened a Lawn Care Products Division in Minnetonka, MN. Both steps reflect "our continuing program of response to the needs of our customers," said Commers.

Addition of Ryan products resulted from the manufacturer's decision to consolidate "the Ransomes family of products" within one Twin Cities area distributor ship. Prior to the distributor consolidation decision, the Ryan line was represented in this area by North Star Turf, Inc.

"Our responsibility will be to continue the quality of dedicated service that was provided by North Star," said Commers.

Among products now carried by Cushman Motor Co. are Cushman Turf Care Equipment and Ransomes and National Mowers.

The new Lawn Care Products Division is located at 2837 Hedberg Drive in Minnetonka, near the southeast intersection of Cedar Lake Rd. and County Rd. 73. The telephone number is (612) 593-1003.

Tom Dawson has been appointed division manager. Dawson, who previously was with Ransomes, Inc., has 15 years experience in the turf equipment industry.