

1985 ANNUAL RESEARCH REPORT

Where do our Research Funds go to and where have they come from? As we struggle with both of these questions each year, please keep several points in mind.

Turf research is the building block of future turf industry development. In our continued effort to develop ongoing research, we have asked for increased involvement by all of our member clubs and businesses. We have increased donations by nearly fifty percent over 1984. A record \$12,163 has been donated this year. This, we feel, is reflection of dedicated association members that have sought out their employer's aide to better the golf maintenance field. As we continue to raise funds each year, we need to see an increase in donations and donors. In 1985, there were still 40% of our private clubs, 80% of our public clubs and 30% of our business members that have not donated. An auspicious future can only result by entire commitment from our united associations and members.

As we continue to upgrade our method of research proposal acceptance and funding, we will insure ourselves beneficial results or be capable of terminating funding on un-productive projects.

The following programs were funded in 1985:

1) Dr. Joe Vargas-Michigan State University, \$2,000-for Summer Patch Modeling Research. 2) Dr. A. Douglas Brede-Oklahoma State University, \$2,000-for Poa annua-Bentgrass Competition Research. 3) Dr. Ward Steinstra-University of Minnesota, \$1,200 for Snow Mold Chemical Testing. 4) Dr. Ward Steinstra-University of Minnesota, \$900 for Pythium Microprocessor Modeling in conjunction with the Rueter-Stokes Company. 5) Dr. Don White-University of Minnesota, \$1,500 for Poa annua Stress Management Research. 6) USGA Green Section Turfgrass Research Project-\$1,000 for support of the joint USGA-GCSAA project begun in 1984. 7) Golf Course Superintendents' Association of America-\$400 for support of GCSAA funded research projects such as: Tissue Culture Research being done by Dr. William A. Torells, University of Massachusetts.

In addition, the first annual Harold Stodola Research Tournament was held on September 9, 1985 at the Hazeltine National Golf Club. The tournament, held in honor of this long time greenskeeper was a huge success. Having raised over \$3,300, this annual event will be used to support research foundations and projects on behalf of MGCSA and Harold Stodola.

All research reports and research related information is published through the association newsletter THE HOLE NOTES.

Receipts from donations were: 1982-\$6,300; 1983-\$6,240; 1984-\$8,228; 1985-\$12,163; 1985(Research Tournament)-\$3,346.

We will have a small fund reserve going into 1985. This reserve will be used to maintain an ongoing balance in our accounts so we can fund future projects on demand, instead of our past method of not knowing how much we could expect to take in on donations versus expenses.

We would like to publicly thank the following clubs and businesses for their generosity and support:

Contributions of \$200 and above:

Edina CC	Mankato CC	Rochester G&CC
Faribault Golf & CC	North Oaks CC	St. Cloud CC
Golden Valley CC	Oak Ridge CC	Stillwater CC
Hazeltine National GC	Olympic Hills CC	Tartan Park GC
Interlachen CC	Owatonna CC	Town & CC
Mirikaha Club	Purple Hawk CC	University of MN GC
Minnesota Valley Club	Ridgeview CC	Willmar Community GC
Minneapolis GC	Rolling Green CC	White Bear Yacht Club

Contributions of \$150 or below:

Alexandria GC	Indian Hills GC	Mora CC
Austin CC	Island View GC	New Hope Village Golf
Braemar GC	Keller Men's GC	New Prague GC
Cannon GC	Lafayette Club	Orono Golf Club
Cloquet CC	Lakeview Golf Crono	Pierz Municipal GC
Cottonwood CC	Little Crow GC	Riverside Town & CC
Detroit Lakes CC	Long Prairie CC	Rum River CC
Dwan GC	Madden Resorts	Somerset CC
Eshquaguma Club	Majestic Oaks GC	Terrace View GC
Farmers Golf & HC	Manitou Ridge GC	Wayzata CC
Forest Hills GC	Mendakota CC	Wedgewood Valley GC
Granite Falls GC	Mesaba CC	Windom Country Club
Hennepin Co. Park Reserve	Monticello CC	Woodhill CC
Hyland Greens GC		

Business Donations: \$250 to \$500:

Bartley Supply Co	Golf Car Midwest	National Mower Co.
Brayton Chemical -	Leitner Co.	Par Aide Products Co.
Ciba Geigy	Lesco	R.L. Gould & Co.
Cushman Motor Co.	Minnesota Golf Assoc.	The Toro Co.
Foley - Belsaw Co.	Minn. Toro, Inc. Dist.	Turf Supply Co.

Respectfully submitted,

The 1985 Research Committee