



WARD C. STIENSTRA

## THE 1980 SUMMER PLOT

The season began with rebuilding the plot sprayer. The first tricycle sprayer lasted nine years and started to give us trouble, i.e. leaks, weak joints and poor seals. We rebuilt the frame and replaced one wheel, added a new larger tank and two new booms with shields. The unit works great. Plots being treated with this sprayer are located at Somerset Country Club, Interlachen Country Club, a home lawn and campus. Disease work includes: Fusarium Blight, Pythium Blight, Dollar Spot and Helminthosporium Leaf Spot tests. Presently, I have no significant data but the Pythium and Dollar Spot plots do look good and the Fusarium Blight plot may still develop. We didn't have any Helminthosporium Leaf Spot as yet.

The Disease - Fertility plots at Duluth, Hopkins and Rochester are in the last year and next spring final evaluations will be made. The plot at Rochester has some Dollar Spot and a little Brown Patch while the other two have no disease problems. Duluth still is recovering from snow mold injury and Hopkins has recovered quite nicely. The Disease - Fertility plots will again this fall be test sites for Snow Mold.

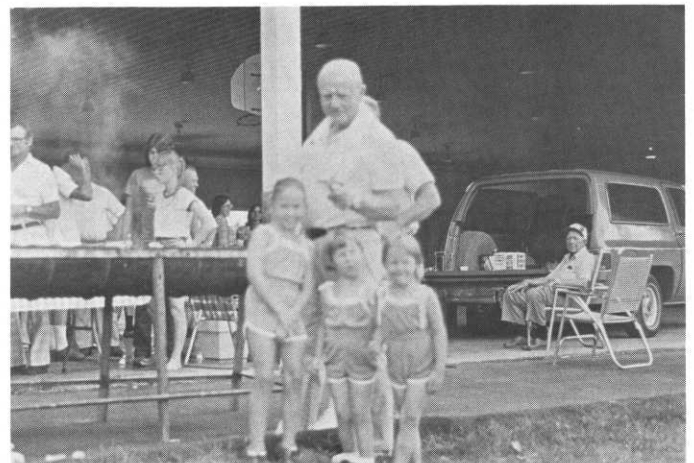
In visiting with Superintendents most have recovered from the winter problems and have had several encounters with disease. The hot wet weather has allowed Pythium Blight several opportunities to develop and Dollar Spot is present on many courses. As we go into August, Dollar Spot problems should increase and we should not forget about Anthracnose. This disease is also present on several courses. Greens have been good but "Triplex compaction" on the outer edge was a common problem at several courses.

## SPECIAL NOTICE !

A campus Golf Course Superintendent plot tour is planned for August 18 - 1:00 - 4:00 p.m. I'll be present to discuss the Dollar Spot test and Dr. Donald Taylor, the new Horticulture Turf Extension man will also be present. His sand/water infiltration plot is near the turf shed. Why not stop in and observe the plots and visit with us. Bring your problems. Enter the St. Paul Campus from Larpenteur Avenue, go south on Gortner Avenue and watch for signs that point to the turf plots. See you on the 18th.



ACTIVITIES. Kids found the large enclosure just right for frisbee flying.



GENERATIONS. Milt Wiley with three granddaughters. Great grandfather, Pops Wiley, is at right rear.