

Know your soil conditions. A tree grown in a well-drained soil may die of wet feet if transplanted in a poorly drained location.

Investigate the causes of tree death. One should avoid transplanting another Sugar Maple in the same location where a Sugar Maple died because of Verticillium wilt.

When planting balled and burlapped trees, remember to cut the twine from around the trunk. If the twine is made of nylon it could in time girdle the tree.

When selecting plant material, take along a committee member. It will relieve you of possible criticism should the tree not meet the vision the donor had in mind.

Tree planting and maintenance is another of the many functions of our position as golf course superintendents. It has been rewarding to watch the trees develop that have been planted over the past 15 years. Where once beauty was found in the uniformity of mature trees, now there is a different beauty in the variety of color, flowering, shapes and sizes produced by the various varieties used in the new plantings. It is amazing the rate at which a tree can grow when given adequate care and fertility. One can find tree management equally as enjoyable as turf management.

Julius Albaugh, Westmoreland C.C.



President Pete Leuzinger accepting in behalf of Ray Gerber, Editor of the BULL SHEET the third place award for the best publication from Lorraine Abbott from the National Golf Foundation.



Bob Miller at the CDGA Seminar



## MIDWEST BREEZES

Dr. Hank Wilkenson is selling a paperback book "Compedium of Turfgrass Diseases" which should be in every Superintendents reference library. It is very descriptive with many colored pictures and is highly recommended. To order it, send a check for \$15.00 made out to "TURF", N423 Turner Hall, University of Illinois, Urbana, IL 61821.

Remember to mark your calendar now for the Turfgrass Field Day at the University of Illinois on July 27th, 1983.

Warren Bidwell, Superintendent of Olympia Fields C.C. is retiring May 1, 1983. Warren has been a superintendent for 53 years. He is going to be a full time consultant to the seed firm Tee 2 Green. He has just purchased a 26' motor home and he is planning to drive across the country visiting courses and giving talks at various meetings. He will be back here in the Chicagoland area around July 4th. Then he is scheduled for a six week trip to South Africa. Warren visited that same area back in 1981. We all wish Warren and his wife the best in their new ventures. We will miss his valued opinions and expertise in the turfgrass field.

Bob Miller, an old time friend of many superintendents, was honored by a small group of friends at a dinner party at the Park Ridge C.C. on April 6th, 1983. Gordon & Madeline Bethards of DuPont were the hosts for this gathering. Bob Miller was retired from DuPont at the age of 65 and has been working for Lakeshore Equipment & Supply Company since leaving DuPont.

## GAS IN WATER WELLS

Many water wells in the Chicago area give off a flammable gas such as methane gas and hydrogen sulfide gas. While hydrogen sulfide gas is readily detected by its rotten egg odor, methane gas is tasteless, odorless and colorless and where the concentration is high enough may accumulate and mix with air to form an explosion. The Bureau of Mines states that a mixture of about 10% methane in a gas-air mixture will support combustion.

Where a pump house containing a well has been closed all winter the superintendent is advised to thoroughly ventilate it before starting up any of the electrical machinery, otherwise an electrical spark might set off an explosion.

C.E. (Scotty) Stewart