



Figure 5, minus nitrogen, phosphorus and potassium.

#### NUTRITION (from page 38)

(2.80%-N). Phosphorus levels were also higher (0.19%-P vs. 0.32%-P).

These results indicate the important interactions involved in the up-

take of fertilizer nutrients by turf plants. When the wrong fertilizer ratio or rate is used it can affect the uptake of all nutrients, not just those present in the fertilizer.

## Michigan To Study Highway Environment

Urban and suburban Detroit areas have been chosen as initial sites for research in improving the environment along Michigan highways.

The project on highway tree ecology was proposed by Michigan State University scientists and has been funded through a grant from the state legislature to the Michigan Agricultural Experiment Station.

"The major aim is to find the tree species best adapted to survive air and water pollution problems that are common to many stretches of major highways in Michigan," says Dr. Harold Davidson, MSU horticulturist and landscape tree expert. "Major emphasis will be on tree resistance to pollution, especially salt damage that can arise from snow removal. We will also look for trees that have potential for reducing noise and dust problems along highways in residential areas."

Selection of the first research site was made during a recent meeting between MSU scientists, Representative Bill Huffman, Jack Burton of the Michigan Department of Highways, Madison Heights City Manager Estol Swem, and Hazel Park City Manager Vance Fouts.

Selection of an appropriate site for experimental tree plantings in the City of Detroit is expected in the near future.

On a long-term basis, other research sites are planned for stretches of other major highways in both rural and urban locations.

## Toro Dealers Go Back To School

Good service, the key to consumer satisfaction is the theme stressed by The Toro Company in a series of Dealer Service Schools.

The annual training program for Toro dealer personnel began Dec. 15 and will continue through April 1. The schools are being sponsored in cooperation with Toro distributors.

According to Ross E. Nelson, Toro's manager of customer service, each school will consist of three sessions running simultaneously for 2 to 2½ hours. Sessions will cover maintenance of riders/tractors, mowers, snowthrowers (where applicable), the Whirlwind Rider and the Shredder-Bagger, both new products for 1972; and policy and dealer operations, warranty programs; engine diagnostics, and gear-box teardowns.



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