THE UNIVERSITY OF ILLINOIS TURFGRASS FIELD DAY WILL BE HELD ON SEPTEMBER 26, 1962

The day is planned in three parts:

10:00 A.M. — The first stop at the 9 hole Campus Golf Course will be presented by Dr. Fred Slife and will be concerned with weed problems.

11:00 A.M. — The second stop will be at the University of Illinois 18 hole golf course at Savoy, Illinois. It will be under the supervision of Dr. Michael Britton and turf disease problems will be discussed.

1:30 P.M. — The third stop will be at the Horticulture Farm. The theme at this location will be general turf management. Mr. Jack Butler will be in charge of this area.

This will be a full day. You are urged to be at the first stop by 9:30 A.M. so that the first session may start promptly at 10:00 A.M.

Lunch will be on your own.

ANNUAL FALL CLINIC

Warren Bidwell, Superintendent of Olympia Fields Country Club and Chairman of our Education Committee informs us that the Fall Clinic will be held once again at Olympia Fields on the last Tuesday and Wednesday of November. He is planning a new and exciting program for us.

FALL DINNER DANCE

We were informed that our Annual Fall Dinner Dance will be held at the River Forest Country Club on Saturday, October 13, 1962. Superintendent, Ed Stewart and his Wife will host this affair.

WARREN'S FIELD DAY

We recently received an invitation to attend a conducted tour of the Warren's Turf Nursery on September 6th. This is on a Thursday at 2:00 P.M.

Ben is anxious to show us some of the research that he has been doing in the field of disease control, plant selection and breeding. He also has a green house in which he carries on many experiments in the winter.

Just recently he held a press conference where he showed a new short stemmed Bluegrass which will soon be marketed. The entire day should be a must on your educational itinerary for the year.

This is one of the greatest advances in our profession for a long time.

The turf nursery is located at 8400 West 111th Street in Palos Park, Ill.

Mr. and Mrs. Bernard Kazich (Whitey) are the proud parents of a new son, Bernard Jr., born July 27, 1962. Whitey is the Superintendent of the Riverside Country Club.

Our deepest felt sympathies are extended to Amos Lapp and Kenneth Lapp and their families for the loss of Mrs. Amos Lapp. She left this veil of tears on Saturday, August the 4th.

Paul W. Burdett is in the hospital for a checkup. We hope that it isn't anything serious and that he gets back on the job real soon.

UREA-FORM FOR TURF - Continued

By Dr. Fred V. Grau

Urea-forms may fail to produce good results if:

- 1. The soil is devoid of bacteria.
- Ammonium nitrate has been used continuously for several years.
- 3. The soil has been fumigated or sterilized.
- 4. Soil is waterlogged.
- There is an excessive accumulation of undecomposed organic residues in the turf and in the soil.

Urea-forms are used to supply 50 to 75 percent of the N in quality mixed fertilizers. Urea-forms are used to great advantage in seedbeds when mixed intimately with the soil to a depth of several inches. Eight (8) pounds per thousand square feet represents about a year's supply of N and it is safe to use. Up to twenty (20) pounds of N were used in Iowa in a seedbed experiment with excellent results.

Urea-forms give increasingly better results with continued use. The soil microbes will become "educated" (populations built up). Equilibrium is reached in second or third year. (5-6 in fruit in Mediterranean).

Urea-forms release early all of their N in contrast to 30 to 50 percent in the better natural organics.

Urea-forms produce less top growth than quickly available sources of N.

Urea-forms send grass into winter in a firm hardened condition, never soft and lush and susceptible to winter damage.