

Stop 5 continued

The safest way to ensure adequate supply and the correct balance of the various nutrients elements is to have the soil tested and then apply what is needed.

We must remember that soil tests can be no better than the samples tested. It is imperative, therefore, that a sample for testing should be as representative as possible for the area.

STOP 6

Dr. Bill Meggitt

Effect of Pre-emergence Herbicides on Desirable Turfgrass Species - Ten pre-emergence herbicides were applied to two year old sods of Merion Kentucky bluegrass, common Kentucky bluegrass and Pennlawn creeping red fescue in May, 1964. The objective of this study is to evaluate the effects of these herbicides on desirable grasses.

These studies will include treatments made in a single year as well as repeated applications in subsequent years. Of concern is the immediate effects of these materials, and the ultimate effect on density of desirable species.

STOP 7

Dr. Jim Beard

Bentgrass Variety and Strain Evaluations - Fourteen varieties in 10' x 16' plots maintained under putting green management. North 1/2 of each plot receives 4# of nitrogen per 1,000 sq. ft. per year and south 1/2 receives 7#. Note the continued persistence of "yellow tufts" three years after establishment.