

## MORNING PROGRAM

9:00 A.M.

Farm Crops Field Lab, Beaumont Rd.

Grass plots on stops 1 to 7 were  
planted in the summer of 1962.

STOP 1

Jim Beard

Bentgrass Variety Evaluations - 14 varieties in 10' x 16' plots under putting green management. North 1/2 of each plot receives 4# of N per 1,000 sq. ft. per year and south 1/2 receives 7# of N per 1,000 sq. ft. per year. Note presence of "yellow tufts," cause not known. It is observed most frequently in newly established bentgrasses and usually diminishes with time. A serious Fusarium roseum infection can be observed on the variety Nimisilla. Currently there is no known control. Evansville was noted to be very susceptible to snow mold, Typhula, in the spring of 1963.

Bentgrass Strains - 30 experimental strains evaluated for use on putting green turf. Note performance of roughstalk bluegrass, red fescue, highland, and velvet bentgrass.

STOP 2

John Knierim

Bentgrass Nematode Studies - Determination of the species and relative populations of parasitic nematodes occurring under six nematocide treatments on washington creeping bentgrass and merion bluegrass.

STOP 3

Milt Erdmann

Turfgrass Mixtures - 18 entries in 5' x 9' plots. Emphasis is on higher quality mixtures of bluegrass and red fescue. Note poor stands in plots containing ryegrass.

Bluegrass Variety Evaluations - 18 varieties in 5' x 9' plots. Varying degrees of Helminthosporium infection are present on all entries except merion and roughstalk. Note the severe thinning and Helminthosporium crown injury in Common, Delta, and Park.