

STOP 4

Stuart Hildebrand

Bluegrass Blends - 9 entries. Long-term study to determine the possible advantage of blending to reduce disease problems. Note Helminthosporium presence in some blends.

Red Fescue, Ryegrass, and Tall Fescue Variety Evaluations - 36 entries in 5' x 9' plots. Little difference is observed between commercially available red fescue varieties at this stage. The Oase variety is of interest.

Common perennial ryegrass suffered 95% loss by winterkill. Note the spring recovery. Norlea had only 30% loss and Pelo 20%. Winterkill to tall fescue was as follows: Kentucky 31 - 15% and Alta - 25%. Notice high percent of off types in Traveler.

STOP 5

Fred Elliott

Experimental Red Fescue, Ryegrass and Tall Fescue Selections - 60 entries in 4' x 6' plots developed from the grass breeding and selection program. Note the wide differences in performance of the red fescues in both quality and disease susceptibility. Several selections are very promising including MSU-18-Fr.

Seven ryegrass selections showed 100% winter survival and also have rust resistance. The tall fescue selection, MSU-6-Fe, has a dense, upright growth and exhibited no winter injury.

Red Fescue Polycross Nursery - Polycross planting for seed increase to be used in regional testing.

Bermudagrass Varieties - Note discoloration. Most selections have winterkilled.

STOP 6

Gordon Guyer

Turf Insects and Control - Discussion of a new outlook on turfgrass insects and how they evolved. The cereal leaf beetle found in southwestern Michigan last year is of concern.