MORNING PROGRAM 10:00 A.M.

Welcome -- Kenyon T. Payne, Chairman, Department of Farm Crops
Introductions

Sports Turf

- Bentgrass 14 commercial varieties and 30 selections evaluated under putting green management -- James Beard, Assistant Professor Department of Farm Crops
- Bentgrass Nematode studies Species and population studies under 6 nemicide treatments -- John Knierim, Assistant Professor, Department of Entomology
- 3. <u>Helminthosporium</u> problems in bentgrass identification and control measures--Nicky Smith, Assistant Professor, Department of Plant Pathology
- 4. Turfgrass Carbohydrate Studies Effects of 6 nitrogen levels on the carbohydrate composition of 5 grasses -- David Green, Graduate Research Assistant, Department of Farm Crops
- 5. Internal Nitrogen Metabolism Investigations Effects of high temperature conditions on nitrogen reactions within the grass plant -- James Beard

General Turf

- 6. Lawn Mixtures 18 entries with emphasis on quality mixtures Milton Erdmann, Associate Professor, Department of Farm Crops
- 7. Bluegrass Varieties and Blends 18 varieties and 9 blends under 2 nitrogen levels -- Leyton Nelson, Professor, Department of Farm Crops
- 8. Red Fescue, Ryegrass, and Tall Fescue Varieties 36 varieties under evaluation -- Stuart C. Hildebrand, Assistant Professor, Department of Farm Crops
- 9. Experimental Red Fescue, Ryegrass, and Tall Fescue Selections 60 entries developed from the grass breeding and selection program -- David Green
- 10. Bermudagrasses for Michigan 21 varieties under observation with an evaluation of fall management technics required for maximum winter survival ---James Beard
- 11. Turf Insect Control Current insect problems and controls -- Gordon Guyer, Chairman, Department of Entomology
- 12. Merion Bluegrass Management Investigation of optimum management practices for long term maintenance -- James Beard