

EXPERIMENT STATION SUPERINTENDENTS

Monday
North Hall A - Grand Hotel

7:45 — **Registration:** Dr. Julian P. Craigmiles, Research Director, Texas A&M University, Agricultural Research and Extension Center, Beaumont, Texas 77704.

8:20 — **Chairman's Remarks:** Mr. Robert B. Moss, Superintendent, South West Georgia Branch Station, Plains, Georgia 31780.

8:30 — **Introduction Of Program By Program Chairman:** Dr. Joe W. High, Jr., Superintendent, Middle Tennessee Experiment Station, Spring Hill, Tennessee 37174.

8:40 — **Farm Safety:** Mr. James B. Wills, Jr., Extension Agricultural Engineer, University of Tennessee, Knoxville, Tennessee 37901.

9:00 — **Equipment Maintenance:** Dr. C.G. Sheppard, Superintendent, Delta Branch Experiment Station, Stoneville, Mississippi 38776.

9:20 — **Field Days Superintendent's View:** Dr. L.A. Smith, Superintendent, Black Belt Experiment Station, Marion Junction, Alabama 36759.

9:40 — **Field Days Extension Service View:** Mr. Haywood Luck, District Supervisor, Agricultural Extension Service, University of Tennessee, Jackson, Tennessee 38301.

10:00 — **Break**

10:20 — **Field Days Industry View:** Dr. W.R. Thompson, Jr., Potash Institute, Route 5, 621 Sherwood Road, Starkville, Mississippi.

10:40 — **Field Days Director's View:** Dr. W.P. Flatt, Director, Agricultural Experiment Station, University of Georgia, Athens, Georgia 30602.

11:00 — **Field Days Superintendent's View:** Dr. Robert F. Freeland, Superintendent, Plateau Experiment Station, Crossville, Tennessee 38555.

11:20 — **Panel Discussion of Field Days:** All program participants on Field Days.

11:50 — **Business Meeting**

12:00 — **Adjourn**

1:00 — **Depart Grand Hotel For Bus Tour Of "Citrus Lands Of Louisiana" At Belle Chase:** Dr. Lee F. Mason, Superintendent, Southeast Louisiana Experiment Station, Franklinton, Louisiana 70438.

5:00 — **Return Grand Hotel**

7:00 — **Banquet - Place To Be Announced**
"The Art Of Communication": Mr. Sidney C. Ory, Specialist, Tax Sheltered Programs, 317 West Main Street, Lafayette, Louisiana 70501.

FOOD SCIENCE AND TECHNOLOGY SECTION

Section 1
Student Awards Competition

Monday A.M.
Meeting Room 1

Presiding: P.E. Koehler, University of Georgia

8:00 — **Registration**

8:25 — **Introductory Remarks**

8:30 — **Development of a Method to Measure Dietary Fiber in Foods.** C. Dovell* and N.D. Harris, Florida State University.

8:45 — **Total Utilization of Field-Run Sweet Potatoes.** J. Santos* and G.R. Ammerman, Mississippi State University.

9:00 — **Effect of Selected Agricultural Chemicals on Growth and Patulin Production by *P. expansum*, *P. urticae*, *A. clavatus*, *A. terreus*, and *B. nivea*.** F.A. Draughton* and J.C. Ayres, University of Georgia.

9:15 — **Canning of Acidified, Low Acid Vegetables.** B.D. Fale* and G.R. Ammerman, Mississippi State University.

9:30 — **Vitamin E Analysis by High-Performance Liquid Chromatography.** C.C. Tangney*, H.M. McNair and J.A. Driskell, Virginia Polytechnic Institute and State University.

9:45 — **Accumulation of Strontium and Cesium by Kale as Influenced by State of Growth.** C. Weaver*, N.D. Harris and L.R. Fox, Florida State University.

10:00 — **Break**

10:15 — **Solar Drying of Mullet Roe: Direct Insolation Studies.** J.J. Heinis*, J.C. Deng, C.D. Baird and K.V. Chau, University of Florida.

10:30 — **Seafood Muscle Alkaline Protease.** E. Lerchenfeld* and J.C. Deng, University of Florida.

10:45 — **Brining Procedures to Produce Uniform Salt Content in Fish.** P.H. Kosak* and R.T. Toledo, University of Georgia.

11:00 — **Effect of Washing on the Quality of Minced Fish Flesh.** L. Chao* and J.C. Deng, University of Florida.

11:15 — **Composition of Commercial Tomato Juices and Correlation of Analytical Indicators.** H. Padua and R.F. Matthews*, University of Florida.

11:30 — **Sensory and Microbiological Evaluations of Canned Sliced Tomatoes.** K.S. Rymal* and T.A. McCaskey, Auburn University.

11:45 — **Expanded Utilization of Watermelon.** S.S. Huor and E.M. Ahmed*, University of Florida.