

## Topdressing

Lime and Compost Study on Piper Velvet to Determine Effect on Mat of Undecomposed Root Accumulation. Initiated 1944. Rhode Island Agricultural Experiment Station, Kingston, R. I.

## Grasses

Search for a Grass that Will Stay Green the Year-Round in the Desert Areas. Arizona Agricultural Experiment Station, Tucson, Arizona.

Study of the Zoysias and a Number of Strains of Bermudagrass for Both Home Owners and Special Purpose Areas Such as Play Fields, Tees, and Greens. Arizona Agricultural Experiment Station, Tucson, Arizona.

The Introduction and Breeding of Superior Turfgrasses for California Conditions. California Agricultural Experiment Station, UCLA, Los Angeles, Calif.

Testing Different Species of Grass Alone and in Combination. Colorado Agricultural Experiment Station, Fort Collins, Colo.

Improvement of Turf Grasses for Florida. (Variety Testing and Breeding.) Florida Agricultural Experiment Station, Gainesville, Fla.

Investigations on Date of Planting Major Turf Grasses. Florida Agricultural Experiment Station, Gainesville, Fla.

Determination of Growth Curves—Major Turf Grasses. Florida Agricultural Experiment Station, Gainesville, Fla.

Method of Planting Vegetative Turf Grasses. Florida Agricultural Experiment Station, Gainesville, Fla.

Development of Superior Turf Grasses—Evaluation of Bermudagrass Types for Close Cut Turf. Georgia Coastal Plain Experiment Station, Tifton, Ga.

A Comprehensive Study of the Natural History of Annual Bluegrass (*Poa annua*), Chickweed, and Crabgrass. Illinois Drug & Horticultural Experiment Station, University of Illinois, Chicago, Ill.

Bluegrass Selections for Turf. Begun 1953, enlarged 1955. Indiana Agricultural Experiment Station, Purdue University, Lafayette, Indiana.

A Study of 20 or More Bentgrass Strains for Comparative Adaptability, Disease Resistance, and Value for Greens. Iowa Agricultural Experiment Station, Ames, Iowa.

Turf Quality Investigations—Bermudagrasses, Zoysia Grasses, Cool-Season Grass Mixtures, Bluegrasses, Fescues. U. S. Department of Agriculture, Beltsville, Md.

Turf Breeding Investigations. U. S. Department of Agriculture, Beltsville, Md.

Evaluation of Merion Bluegrass Seed Lots. Individual Plants Maintained from Registered, Certified and Uncertified Seed Lots. U. S. Department of Agriculture, Beltsville, Md.

Fifty (50) Plots Devoted to Lawn and Fairway Grasses. A Dry Land Area. No Irrigation. Kentucky, Arboretum and Merion Bluegrasses. Fescues, Illahee, Pa 74 and Common Creeping Red Fescue. Alta and Kentucky 31. Zoysias, common, Meyer, Z-72 and Z-73. Iowa Agricultural Experiment Station, Ames, Iowa.

A Study of Species and Mixtures of Species, Height of Mowing, and the Use of Nitrogen Fertilizer. Kansas Agricultural Experiment Station, Manhattan, Kans.

The Evaluation of Old and New Strains of Grasses Under Southern Michigan Conditions for Putting Greens, Lawns, Fairways and Other Uses. Michigan Agricultural Experiment Station, East Lansing, Mich.

Trial Areas of Zoysia, Bermudagrasses and Other Types of Grasses. Michigan Agricultural Experiment Station, East Lansing, Mich.

Evaluation of Kentucky Bluegrass, Red Fescue, and Bentgrass Strains. New Jersey Agricultural Experiment Station, New Brunswick, N. J.

Turf Culture and Pest Control. Ohio Agricultural Experiment Station, Wooster, Ohio.

Evaluation of Species and Strains of Turf Plants for Oklahoma Conditions. Oklahoma Agricultural Experiment Station, Stillwater, Okla.

Adaptation Trials, with Principal Emphasis on Seed Production of Turf Grasses. Oregon Agricultural Experiment Station, Corvallis, Ore.

Breeding and Testing Strains and Types of Bluegrasses, Fescues and Bents. Pennsylvania Agricultural Experiment Station, University Park, Pa.

Tests of Selections of Velvet, Creeping, and Colonial Bent for Putting Greens and Other Fine Turf. Initiated 1928. Rhode Island Agricultural Experiment Station, Kingston, R. I.

Merion Bluegrass-Meyer Zoysia Compatibility Study. Initiated 1953. Rhode Island Agricultural Experiment Station, Kingston, R. I.

Colonial Bentgrass Comparison Study. Initiated 1951. Rhode Island Agricultural Experiment Station, Kingston, R. I.

Compatibility and Lateral Growth of Zoysia and Individual Seedings of Basic Grasses and Mixtures at Two Heights of Cut. Initiated 1952. Rhode Island Agricultural Experiment Station, Kingston, R. I.

Rhode Island Bent Selections for Turf and Seed Production. Initiated 1940. Rhode Island Agricultural Experiment Station, Kingston, R. I.

Study of Individual and Mixtures of Grasses for Lawns in Shade. Initiated 1951. Rhode Island Agricultural Experiment Station, Kingston, R. I.

Comparison of Tested Selections of Colonial, Creeping and Velvet Bent in Pure Plantings and in Mixtures—Maintained under Practical Putting Green Conditions. Initiated 1949. Rhode Island Agricultural Experiment Station, Kingston, R. I.

Bermuda Strain Evaluation for Greens, Fairways, Parks, Cemeteries, Athletic Fields, etc. Texas Agricultural Experiment Station, College Station, Texas.

Warm and Cool Season Grass Combinations for Year Around Turf for Lubbock, Texas. Texas Technological College, Lubbock, Texas.

Study of Bluegrass Lawns. Virginia Agricultural Experiment Station, Blacksburg, Va.

Study of Bentgrass Selections for Adaptation and Disease Resistance. Washington Agricultural Experiment Station, Pullman, Wash.

Study of Various Species of Forage Grasses Used as Lawns. Washington Agricultural Experiment Station, Pullman, Wash.

### *Seed Production*

Investigation of Seed Production Possibilities of Merion Bluegrass. Arizona Agricultural Experiment Station, Tucson, Arizona.

✓ Evaluation of Merion Bluegrass Seed Lots. Individual Plants Maintained from Registered, Certified and Uncertified Seed Lots. U. S. Department of Agriculture, Beltsville, Md.

Seed Production in the Zoysias. Georgia Coastal Plain Experiment Station, Tifton, Ga.

Seed Mixture Appraisal—1953. Indiana Agricultural Experiment Station, Purdue University, Lafayette, Indiana.

A Study of Rates of Seeding with Varying Fertilizer Treatment on the Establishment of Merion Bluegrass. Michigan Agricultural Experiment Station, East Lansing, Mich.

Adaptation Trials with Principal Emphasis on Seed Production of Turfgrasses. Oregon Agricultural Experiment Station, Corvallis, Ore.

Rhode Island Bent Selections for Turf and Seed Production. Initiated 1940. Rhode Island Experiment Station, Kingston, R.I.

Effects of Fertilizers on Seed Production of Merion Bluegrass. Washington Agricultural Experiment Station, Pullman, Wash.

### *Grass Nurseries*

Maintenance of Breeder's Stock of Meyer Zoysia. U. S. Department of Agriculture, Beltsville, Md.

Foundation Production of Pennlu Creeping Bentgrass and Its Distribution to Recognized Nurseries in the Midwest with Development of a Certification Program Ready for the Protection of Research and User has been Accomplished. Indiana Agricultural Experiment Station, Purdue University, Lafayette, Indiana.

Seedhead Prevention. Indiana Agricultural Experiment Station, Purdue University, Lafayette, Indiana.

Maintenance of Creeping Bent Stock. Michigan Agricultural Experiment Station, Michigan State College, East Lansing, Mich.