

CSU 3-Season Turf Study Gives Bluegrasses the Nod

Bluegrasses are generally better adapted to lawn needs in Colorado than bentgrass, fescue, zoysia, buffalograss or bermudagrass, John W. May, junior plant physiologist, and Dr. J. L. Fults, botanist at Colorado State University report.

Scientists at CSU have compared the grasses in tests at the school's Agricultural Experiment Station during the last three seasons.

One of the most promising of the new varieties tested is Windsor bluegrass. It combines many features of Merion with faster germination and rate of development. The turf is finer textured and lighter in color than Merion. It also shows a tolerance for drouth conditions. Tests indicated that Windsor is more resistant to rust than Merion, and resists disease as well as any of the high-quality bluegrasses.

Though Merion bluegrass establishment is slow initially, it consistently develops into a turf of high quality, the research team notes.

Merion was found to respond quickly to fertilizers and to resist leaf-spot diseases. It also tolerates close clippings better than most bluegrasses, and provides relatively uniform turf quality for many years.

Another grass variety found in the tests to be slow in establishing cover is Newport bluegrass. But it grows and maintains its color late in the fall, which

gives it an advantage for use on football fields and parks subjected to heavy fall traffic. This becomes a disadvantage in years when winter comes early, because the foliage is subject to winter kill.

In the 3-season study, Park bluegrass was found to respond quickly to fertilizer and to have vigorous seedling qualities.

Penn. Plans Turf Survey

Plans for a comprehensive survey of the entire turfgrass industry in Pennsylvania were discussed at the recent annual meeting of the Pennsylvania Turfgrass Council in Harrisburg, Pa.

Director of Crop Reporting Service, Pennsylvania Dept. of Agriculture, Dewey O. Boster, explained the comprehensive study will use the same methods CRS uses to obtain data for other agricultural enterprises. Between 15 to 20 enumerators will collect data on a full-time basis, and results will be reported in a Crop and Livestock Annual Summary, published yearly by the State's Dept. of Agriculture.

A formal committee, appointed by Dr. L. H. Bull, Penn. Secretary of Agriculture, has developed questionnaires already for use by the enumerators. The survey should be of particular interest to industries engaged in production and marketing of turfgrass equipment, PTC executive director H. B. Musser noted.



Automatic chain lubrication is one of the improvements added to new Wright chain saw model C-40A. The device is activated from a worm gear with cam, directly from the saw crankshaft. A manual system may be used to override the unit if desired. The saw weighs 16½ lbs., and will take a 14-, 17-, and 21-inch hard nose bar and a 25-inch roller nose bar. For more details contact Wright Saw Div., Thomas Industries, Inc., 207 E. Broadway, Louisville, Ky.

Meeting Dates



American Association of Nurserymen, 91st Annual Convention, Palmer House, Chicago, Ill., July 16-20.

Annual Conference on Parks and Outdoor Recreation, University of Oregon, Eugene, July 21-22.

West Virginia Nurserymen's Assn. Meeting, White Sulphur Springs, Aug. 3-4.

Penna. Nurserymen's Assn. Summer Meeting, Fairview Nurseries, Inc., Fairview, Erie County, Pa., Aug. 5-7.

Joint Convention and Trade Show, by Southern Nurserymen's Assn., Louisiana, Alabama, Mississippi, and Arkansas Nurserymen's Assns., Jung Hotel, New Orleans, Aug. 7-10.

Indiana Association of Nurserymen, Inc., Summer Meeting, Purdue University, West Lafayette, Aug. 8-11.

Midwest Turf Field Days, Purdue University, West Lafayette, Ind., Aug. 15-16.

International Horticultural Congress, University of Maryland, College Park, Aug. 15-20.

Penn State Turfgrass Field Day, Pennsylvania State University, University Park, Aug. 17-18.

Ohio Nurserymen's Assn., Summer Meeting, Dayton, Aug. 17-19.

Wisconsin Park and Recreation Assn., Summer Meeting, Fish Creek, Aug. 18-19.

Texas Assn. of Nurserymen, Annual Convention, Nursery and Garden Supply Show, Dallas Memorial Auditorium, Dallas, Aug. 21-24.

American Society of Agronomy, Crop Science Society of America, Soil Science Society of America, Joint Annual Meeting, Oklahoma State University, Stillwater, Aug. 21-26.

Hawaiian Turfgrass Management Conference, University of Hawaii, Honolulu, Aug. 25-26.

Penna. Grassland Council, Materials Handling Field Day, John Rodgers (Plum Bottom) Farm, Belleville, Aug. 26.

International Shade Tree Conference, 42nd Annual Convention, Sheraton-Cleveland Hotel, Cleveland, Ohio, Aug. 28-Sept. 2.

Northern Michigan Turfgrass Conference, Traverse City Country Club, Traverse City, Sept. 13.

Pacific Northwest Spraymen's Assn. Spray-O-Rama, Thunderbird Motel, Portland, Oregon, Sept. 23-24.