Breeder seed of Century 84 was distributed to foundation seed organizations in Illinois, Indiana, Iowa, Nebraska, Ohio, South Dakota, and Wisconsin for planting in 1984. Breeder seed will be maintained by the Ohio Agricultural Research and Development Center, The Ohio State University, Wooster, OH 44691.


References and Notes

3. Former associate professor, Dep. of Agronomy, Ohio Agric. Res. and Dev. Ctr., the Ohio State Univ., Wooster, OH 44691; now research scientist III, Asgrow Seed Co., Redwood Falls, MN 56283; professor, Dep. of Plant Pathology; research assistant, Dep. of Agronomy, Ohio Agric. Res. and Dev. Ctr., the Ohio State Univ., Wooster, OH 44691; assistant professor, Dep. of Agronomy, the Ohio State Univ., Columbus, OH 43210; research agronomist, USDA-ARS and adjunct professor, Dep. of Agronomy; and agronomist, USDA-ARS, Dep. of Agronomy, Ohio Agric. Res. and Dev. Ctr., the Ohio State Univ., Wooster, OH 44691. Salaries and research support provided by State and Federal Funds appropriated to the Ohio Agric. Res. and Dev. Ctr., The Ohio State Univ.

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REGISTRATION OF 'SALUDA' WHEAT

'SALUDA', PI 480474, is a soft red winter wheat (Triticum aestivum L.) (Reg. no. 705) developed by the Virginia Agricultural Experiment Station and released in 1983. It was selected from the F₃ generation of the cross Va. 71-54-147 CI 17449/’Coker 68-15’. The parentage of Va. 71-54-147 is ‘Taylor’*2/’Norin 10’/’Brevor’/3/’Thorne’*7/199-4. The parent designated 199-4 was an F₁ plant with the parentage ‘Asosan’/3/’Supresa’/’Redhart’/’Chancellor’/4/ P55-47.1-5 [’Chinese Spring’ with resistance to leaf rust (Puccinia recondita Rob. ex Desm. f. sp. tritici) transferred from Aegilops umbellulata Zhuk.].

Saluda was evaluated prior to release as Va. 79-54-254. It has been an entry in the Uniform Southern Soft Red Winter Wheat Nursery from 1981 through 1984, and in the Uniform Eastern Soft Red Winter Wheat Nursery from 1982 through 1984. When averaged across locations, Saluda's yield in these nurseries has ranked among the highest six entries in each of the test years. Saluda has been evaluated in 25 tests in Virginia conducted over a period of 4 yrs. Its average yield has been highest among the eight cultivars included in all tests. It has outyielded ‘McNair 1003’, ‘Coker 747’, and ‘Wheeler’ by approximately 15%; ‘Coker 916’ and ‘Massey’ by 9 to 10%; and ‘Elend’ and ‘Redhart’ by 6 to 7%.

Yield performance of Monroe in the Uniform Regional Nursery from 1981 to 1984 was similar to Vie. The

T. M. STARLING, C. W. ROANE, AND H. M. CAMPER, JR. (1)

References and Notes

1. Professor of agronomy, professor of plant pathology, and associate professor of agronomy, respectively, Virginia Polytechnic Institute and State University, Blacksburg, VA 24061. Registration by the Crop Sci. Soc. of Am. Accepted 10 June 1985.

REGISTRATION OF 'MONROE' DURUM WHEAT

'MONROE', (Reg. no. 706) PI 478298, is a spring durum wheat (Triticum turgidum L. var. durum) developed by the Agricultural Experiment Station, North Dakota State University, in cooperation with USDA-ARS. It was released in which an attempt was made to remove these varians. Breeder seed will be maintained by the Agronomy Department, Virginia Polytechnic Institute and State University, Blacksburg, VA 24061. Foundation seed was produced and distributed by Virginia Crop Improvement Association (VCIA) Foundation Seed Farm, Box 78, Mt. Holly, VA 22524. An application for protection (no. 8500007) under the Plant Variety Protection certification option has been submitted.

T. M. STARLING, C. W. ROANE, AND H. M. CAMPER, JR. (1)