neum Nir. & Ika.); strawbreaker foot rot (caused by *Pseudocercosporella herpotrichoides* [Fron] Deighton); and to local races of common bunt (caused by *Tilletia caries* (DC.) Tul. & C. Tul., *T. laevis* Kühn in Rabenh.; and dwarf smut (caused by *T. controversa* Kühn in Rabenh.).

Kmor was included in the Western Regional Soft White Winter Wheat Nursery from 1987 to 1989. When the grain production was averaged across 47 site-years, Kmor produced 5, 6, 8.5, and 18.6% more grain per hectare than 'Lewjain', 'Madsen', 'Daws', and 'Stephens', respectively. Kmor is ≈8 cm taller and matures ≈2 d later than Daws. Volume weight of Kmor averaged 2% below that of Daws and the grain protein content of Kmor is equal to or lower than that of Daws.

Tests conducted by the USDA-ARS Western Wheat Quality Laboratory have established that Kmor has satisfactory milling and baking quality. Kmor equals or exceeds 'Nugaines', Daws, and Stephens in milling score and baking quality.

Kmor is adapted to the wheat growing areas of northern Idaho, eastern Oregon, and eastern Washington. Breeder and foundation seed will be maintained by the Washington State Crop Improvement Association under supervision of the Crop and Soil Sciences Department, College of Agriculture and Home Economics Research Center, Washington State University, Pullman, WA 99164-6420.

C. J. Peterson, Jr.,* R. E. Allan, G. L. Rubenthaler, and R. F. Line (1)

References and Notes


REGISTRATION OF 'WAKEFIELD' WHEAT

‘Wakefield’ (Reg. no. CV-768, PI 547040) is a soft red winter wheat (*Triticum aestivum* L.) cultivar developed by T.M. Starling and released in July 1990 by the Virginia Agricultural Experiment Station. Wakefield was selected in 1983 as a $F_6$-derived $F_1$ line from one of four populations in which CI 13836/8* 'Chancellor' was used as a source of resistance to powdery mildew (caused by *Erysiphe graminis* DC. f. sp. tritici Em. Marchal). The four populations, 'Arthur'//CI 13836/8*Chancellor, 'Doublecrop'/'Abe'//VA 68-24-42/3/CI 13836/8*Chancellor, and 'Oasis'//VA 68-24-42//CI 13836/8*Chancellor, were composed in the $F_1$ generation, and one of these populations was selected in 1983 as a $F_6$-derived $F_1$ line from a population derived from 'Abe'//Blueboy'/VA 71-54-147/3/VA 72-5205.'