

Restorer line. Homozygous for resistance to race 2 downy mildew. Upper stem branching conditioned by recessive gene. Has genes for fertility restoration of the PET1 cytoplasmic male sterility.

The following were developed by Jimmie H. Hatchett, USDA-ARS, Dept of Entomology, Waters Hall, Manhattan, Kansas 66506-4004, United States; Scott Haley, South Dakota State University, Plant Science Department, Box 2140-C, Brookings, South Dakota 57007, United States; P. Stephen Baenziger, University of Nebraska, Department of Agronomy, 330 Keim Hall, Lincoln, Nebraska 68583-0915, United States; Lenis A. Nelson, University of Nebraska-Lincoln, Institute of Agric. and Nat. Resources, Panhandle Res. & Extension Center, Scottsbluff, Nebraska 69361, United States; J.W. Schmidt, University of Nebraska, Nebraska Agricultural Experiment Station, Lincoln, Nebraska, United States; David D. Baltensperger, University of Nebraska, Panhandle Res. & Ext. Center, 4502 Avenue I, Scottsbluff, Nebraska 69361-4939, United States; Don V. McVey, USDA, ARS, University of Minnesota, Cereal Rust Laboratory, St. Paul, Minnesota 55105, United States; B. Moreno-Sevilla, University of Nebraska, Dept. of Agronomy, Lincoln, Nebraska 68583, United States; C.J. Peterson, USDA, ARS, University of Nebraska, Dept. of Agronomy, Lincoln, Nebraska 68583, United States; D.R. Shelton, University of Nebraska, Dept. of Agronomy, Lincoln, Nebraska 68583, United States; John E. Watkins, University of Nebraska, Dept. of Plant Pathology, Lincoln, Nebraska 68583, United States. Received 03/15/1997.

PI 597379. *Triticum aestivum* L., nom. cons.

Cultivar. Pureline. "WINDSTAR"; NE90625; NSGC 6417. PVP 9800002; CV-857. Pedigree - TX79A2729//Caldwell/Brule field sel.6/3/Siouxland. Released 1996. Hard red winter wheat. Taller semidwarf. Developed for dryland production in the Nebraska panhandle and western South Dakota. Moderate resistance to stem rust. Moderately susceptible to leaf rust and wheat streak virus. Susceptible to the Great Plains Biotype of Hessian Fly and soilborne Mosaic virus. End use quality acceptable to milling and baking industries.

The following were donated by USDA-ARS/Delta Experiment Station, Stoneville, Mississippi 38776, United States. Received 1970.

PI 597380. *Glycine max* (L.) Merr.

Cultivated. EG-2. Collected in Philippines.

The following were developed by Dennis Thomas, University of Illinois, Department of Agronomy, 1102 S. Goodwin Avenue, Urbana, Illinois 61801, United States; Cecil D. Nickell, University of Illinois, Department of Crop Science, 1102 S. Goodwin Av., Urbana, Illinois 61801, United States; T.R. Cary, University of Illinois, Illinois Agr. Exp. Sta., Dept. of Agronomy, Urbana, Illinois 61801, United States; D.E. Kyle, University of Illinois, Dept. of Crop Sciences, 1102 S. Goodwin, Urbana, Illinois 61801, United States; J.M. Hegstad, University of Illinois, Dept. of Crop Sciences, 1102 S. Goodwin, Urbana, Illinois 618013, United States. Received 04/09/1997.

PI 597381. *Glycine max* (L.) Merr.

Cultivar. Pureline. "Savoy"; LN90-4187. CV-369. Pedigree - Burlison x