The following were developed by K.N. Rai, Int. Crops Res. Inst. for the Semi-Arid Tropics, Cereals Program, Patancheru, Andhra Pradesh 502 324, India ; A. Rao, Int. Crops Res. Inst. for the Semi-Arid Tropics, Patancheru, Andhra Pradesh 502324, India. Received 08/18/1997.

PI 599191. Pennisetum glaucum (L.) R. Br.
Breeding. Inbred. ICMB 89111. PL-34. Pedigree - 843B x (GNS x SS-48-40-4)-1-9-8. Seed parent of a commercial grain hybrid developed by a private seed company in India. Resistant to downy mildew (Sclerospora graminicola) in the disease nurseries in India. Mean plant height approx. 1.1 m. 50% flowering approx. 54 days. Panicles 3-4, small (16-18 cm) per plant, seed size medium (8-9 g/1000 seeds), and exsertion excellent.

PI 599192. Pennisetum glaucum (L.) R. Br.
Breeding. Inbred. ICMA 89111. PL-35. Pedigree - Seven generations of backcrossing (from F7 onward) of the maintainer progeny into the A1 cytoplasm. Seed parent of a commercial grain hybrid developed by a private seed company in India. Resistant to downy mildew (Sclerospora graminicola) in the disease nurseries in India. Male sterility found stable across seasons and sites. Mean plant height approx. 1.1 m. 50% flowering approx. 54 days. Panicles 3-4, small (16-18 cm) per plant, seed size medium (8-9 g/1000 seeds), and excellent exsertion. Can be used to produce both dwarf and tall hybrids for grain and forage production.

The following were developed by Edward J. Souza, University of Idaho, Aberdeen Research & Extension Center, P.O. Box AA, Aberdeen, Idaho 83210, United States; Larry Robertson, University of Idaho, Research & Extension Center, P.O. Box AA, Aberdeen, Idaho 83210-0530, United States; Robert S. Zemetra, University of Idaho, Department of Plant, Soil and Entomology, Moscow, Idaho 83843, United States; J.M. Windes, Idaho Agr. Exp. Sta., Univ. of Idaho, Plant, Soils, and Entomological Sci., Aberdeen Research and Extension Ctr., Aberdeen, Idaho 83210, United States; M. Lauver, University of Idaho, Dept. of Plant, Soil, and Ent. Sci., Moscow, Idaho 83844, United States; B.D. Brown, University of Idaho, Parma Research & Extension Center, 29603 U of I Lane, Parma, Idaho 83660, United States; S.O. Guy, University of Idaho, Plant, Soils, and Entomological Sciences, Moscow, Idaho 83844-2339, United States; M. Kruk, Wheat Marketing Center, Portland, Oregon 97209, United States. Received 08/11/1997.

PI 599193. Triticum aestivum L., nom. cons.
Cultivar. Pureline. "BRUNDAGE". CV-860. Pedigree - Stephens/Geneva. Soft white winter. Early, awnletted, short semi-dwarf, with excellent straw strength. Glumes white, shoulder oblique, and beak obtuse. Kernels white, soft, ovate, with crease mid-deep to deep. Foliage blue green. Moderate resistance to stripe rust (Puccinia striformis). High yielding, high test weight, with excellent end-use quality characteristics.

The following were developed by An H Hang, Washington State University, Irrigated Agriculture Res. & Ext. Center, Route 2, Box 2953-A, Prosser, Washington 99350-9687, United States; An Hang, USDA, ARS, National Small