

PI 593046. *Gossypium hirsutum* L.
Cultivar. "ST 495". PVP 9600108.

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PI 593047. *Triticum aestivum* L., nom. cons.
Cultivar. Pureline. "PRONGHORN"; NE88584; NSGC 6122. CV-848. Pedigree - Centura/Dawn//Colt sib. Tall hard red winter wheat with medium maturity. Chaff white, awned. Moderate straw strength. Moderate resistance to stem rust (contains Sr6 and Sr17) and moderately susceptible to leaf rust. Susceptible to Biotype Great Plains of Hessian fly, soilborne mosaic virus, and wheat streak mosaic virus. Winterhardiness comparable to other cultivars adapted and commonly grown in Nebraska and South Dakota. Genetically high test weight. Recommended growing area is the dryland wheat production areas of the Panhandle of Nebraska, eastern Wyoming, and western South Dakota. Coleoptile long, similar to Scout 66 and can be planted deep in dry seedbeds. Tolerant to aluminum toxic soils. Milling and baking properties acceptable.

The following were donated by R. Stafford, USDA, ARS, P.O. Box 1658, Vernon, Texas 76384, United States. Received 1980.

PI 593048. *Cyamopsis tetragonoloba* (L.) Taubert
Breeding. TX73-2731; NSL 113032. GP-33.

PI 593049. *Cyamopsis tetragonoloba* (L.) Taubert
Breeding. TX71-3292; NSL 113033. GP-34.

The following were donated by USDA, SCS, New Jersey Agr. Exp. Station, New Jersey, United States. Received 1977.

PI 593050. *Chamaecrista fasciculata* (Michaux) E. Greene
Breeding. NSL 95795; NJ-39.