

PI 595753. *Glycine max* (L.) Merr.

Cultivar. Pureline. "ODell". CV-355. Pedigree - Hamilton x Asgrow A3427. Late maturity group III. Flowers purple, pubescence gray, pods tan, seeds yellow with intermediate luster and buff hila. Growth habit indeterminate. Plant height 86cm, moderately bushy canopy. Good lodging resistance. Average seed weight 16.1 g/100 seed, 36% protein, and 19% oil on 13% moisture basis. Good resistance to Sudden Death Syndrome, heterogeneous for resistance to *Phytophthora* root rot. No specific resistance to brown stem rot or soybean cyst nematode.

PI 595754. *Glycine max* (L.) Merr.

Cultivar. Pureline. "Nemaha". CV-356. Pedigree - Hamilton x Kenwood. Late maturity group III. Flowers white, pubescence gray, pods tan, seeds dull yellow with buff hila. Growth habit indeterminate. Plant height 86cm, moderately bushy canopy. Good lodging resistance. Average seed weight 16.6 g/100 seeds, 36% protein, and 19% oil on 13% moisture basis. Good resistance to Sudden Death Syndrome. Susceptible to *phytophthora* root rot, brown stem rot, and soybean cyst nematode.

The following were donated by Glenn W. Burton, USDA, ARS, Forage & Turf Research, Georgia Coastal Plain Experiment Station, Tifton, Georgia 31793, United States. Received 1978.

PI 595755. *Pennisetum glaucum* (L.) R. Br.

Breeding. TIFT 383. PL-8. Pedigree - Inbred male parent of hybrid Tifleaf 1. Back-crossed selected F2 plants of 239 x Tift 186 to Tift 186. Dwarf inbred, height rarely exceeds 2 meters. Bristles on heads extend about 4 to 8 mm beyond florets. Anthers yellow and pollen shed abundant. Leaves and stems free of hairs and colors (other than green). Resistant to leaf spot (*Pyricularia grisea*).

The following were donated by USDA, NRCS, California Agr. Exp. Station, California, United States. Received 1961.

PI 595756. *Vicia villosa* ssp. *varia* (Host) Corbiere

Cultivar. "LANA"; P-13910. CV-1.

The following were developed by Milton E. McDaniel, Texas A&M University, Dept. of Soil & Crops Sciences, College Station, Texas 77843, United States; Mark D. Lazar, Texas A&M University, 6500 Amarillo Boulevard, West, Amarillo, Texas 79106-1796, United States; N.A. Tuleen, Texas Agr. Exp. Sta., Texas A&M University, College Station, Texas 77843, United States; W.D. Worrall, Texas A&M University Agric. Res. & Ext. Ctr., P.O. Box 1658, Vernon, Texas 76385, United States; David S. Marshall, Texas A&M University, Research & Extension Center, 17360 Coit Road, Dallas, Texas 75252-6599, United States; Lloyd R. Nelson, Texas Agricultural Experiment Station, The Texas A&M University System, Agricultural Research and Extension Center, Overton, Texas 75684-0290, United States; Kenneth B. Porter, Texas A&M University, Texas A&M University Agric. Res. & Ext. Ctr., 6500 Amarillo Blvd. West, Amarillo, Texas 79106, United States; L.W. Rooney, Texas A&M University, Texas A&M University Agric. Res. & Ext. Ctr., 17360 Coit Road, Dallas, Texas 75252, United States;