

Breeding. Pureline. PR302. Pedigree - cms Arthur// (PR1-1=TBR24-6/Primepi). Soft red winter R-line with cytoplasm from *Triticum timopheevi* and a possible combination of genes for male fertility restoration from TBR24-6 and Primepi. Awnletted and similar to Arthur in date of heading. Moderately resistant to powdery mildew in the adult plant stage. Selected for ability to restore male fertility of F1 hybrids in crosses with cms Monon and cms Redcoat.

The following were donated by C. E. Townsend, USDA, ARS, Crops Research Laboratory, 1701 Center Avenue, Fort Collins, Colorado 80526, United States. Received 1980.

**PI 591558. *Astragalus cicer* L.**

Cultivar. "MONARCH". CV-20. Pedigree - 40-clone synthetic. Improved seed emergence. Area of adaptation similar to Lutana which includes high elevation meadows, irrigated pastures at lower elevations, and dryland areas with an annual precipitation of 40cm or more. Forage yields equal to or greater than Lutana. Average plant spread from rhizomes for the component progenies under spaced conditions range from 92 to 133% of that of Lutana with a mean of 117%. Forage quality as measured by percentage crude protein, in vitro dry matter digestibility, and cell wall constituents similar to more commonly grown forage legumes. No case of bloat reported. Maturity and seed yields similar to those of Lutana.

The following were developed by Shamrock Seed Company, United States. Received 09/13/1995.

**PI 591559. *Allium cepa* L.**

Cultivar. SSC 8367. PVP 9500275.

The following were developed by HybriTech Seed International, Inc., United States. Received 09/13/1995.

**PI 591560. *Triticum aestivum* L., nom. cons.**

Cultivar. "COLBY 94". PVP 9500276.

The following were developed by Asgrow Seed Company, United States. Received 09/13/1995.

**PI 591561. *Glycine max* (L.) Merr.**

Cultivar. "A3313". PVP 9500277.

**PI 591562. *Glycine max* (L.) Merr.**

Cultivar. "A4341". PVP 9500278.

The following were developed by Waller Flowerseed Company, United States. Received 09/13/1995.

**PI 591563. *Catharanthus roseus* (L.) G. Don**

Cultivar. "PACIFICA LILAC". PVP 9500280.

The following were developed by G & P Seed Company, Inc., United States. Received 09/13/1995.

**PI 591564. *Gossypium hirsutum* L.**

Cultivar. "G & P 1068". PVP 9500282.