

PI 568887-continued

**origin:** Russian Federation. **collected:** July 14, 1989.  
**collector:** G.A. White. **collector id:** 89USSR-30. **other id:** W6 1944. **group:** W6. **locality:** At base of high schist cliffs near Petroglifi, 726 km. **remarks:** Plants concentrated in small population, Heads mature. Wild. Seed.

PI 568888. *Stipa sibirica* (L.) Lam. POACEAE

**Donated by:** White, G.A., USDA-ARS, National Germplasm Resources Lab., Beltsville, Maryland 20705, United States. **remarks:** Collected in conjunction with the 1989 field trip to the Altai Mountains as part of the US-USSR Botanical Exchange Program. Received September 28, 1989.

**origin:** Russian Federation. **collected:** July 14, 1989.  
**collector:** G.A. White. **collector id:** 89USSR-44. **other id:** W6 1945. **group:** W6. **locality:** Meadow slightly above campsite near second power pole, across Chouya River from main road, 6km above Jodro village, 739 km. Wild. Seed.

PI 568889. *Astragalus cicer* L. FABACEAE Cicer milkvetch

**Donated by:** Townsend, C.E., Agricultural Research Service -- USDA, Crops Research Lab., Fort Collins, Colorado 80526, United States; and Colorado Agr. Exp. Sta.; and Wyoming Agr. Exp. Sta.. **remarks:** Windsor Cicer Milkvetch. Received June 07, 1993.

**origin:** United States. **developed:** C.E. Townsend. **origin institute:** Agricultural Research Service -- USDA, Crops Research Lab., 1701 Center Avenue, Fort Collins, Colorado 80526 United States. **cultivar:** WINDSOR. **pedigree:** 15-clone synthetic derived by two cycles of recurrent selection for plant height and forage yield. Traces to a population of Monarch. **other id:** W6 12114. **group:** W6. **other id:** CV-109. **source:** Crop Sci. 34(1):309 1994. **group:** CSR-OTHER LEGUMES. **other id:** PVP 9300294. **source:** Pending. **group:** PVPO. **restricted:** CSR. **patent:** PVPO. **remarks:** Improved plant height and forage yield due to absence of a dormancy-type response to the decreasing photoperiods of mid- to late summer. Mean plant weight for the polycross progenies of the 15 clones was 120, 117, 118, and 119% of Monarch for the first, second, and third harvests and for total yield, respectively. Mean extended plant height for the progenies was 109, 114, and 120% of Monarch for the first, second, and third harvests, respectively. Seed weight of the parental clones range from 3.55 to 4.59 g/1000 seeds with a mean of 3.99g, or 96% of that of Monarch. Perennial. Cultivar. Seed.