

PI 549159 to 549163-continued

PI 549163 **donor id:** TCD 064. **origin:** Chad. **collected:** November 01, 1987. **collector id:** TCD 064. **locality:** 5km Am Zoer S, Biltine Province. **latitude:** 14 deg. 10 min. N. **longitude:** 21 deg. 20 min. E. **elevation:** 820m. Wild. Seed.

PI 549164. *Cyamopsis tetragonoloba* (L.) Taubert FABACEAE Guar

**Donated by:** Stafford, R.E., Cropping Systems Res. Lab., USDA-ARS, Route 3, Box 215, Lubbock, Texas, United States. Received April 22, 1991.

**origin:** United States. **cultivar:** MS-I. **pedigree:** Selection from breeding line TX76-3285. **remarks:** Mutant with a rosette-raceme and reduced fertility. Spring Annual. Breeding Material. Seed.

PI 549165. *Helianthus petiolaris* Nutt. ASTERACEAE Kansas sunflower

**Donated by:** van Bruggen, T., Dept. of Biology, University of South Dakota, Vermillion, South Dakota, United States. **remarks:** Received through G.J. Seiler, Sunflower Research, Conservation & Production Res. Lab., USDA-ARS, Bushland, Texas. Received October 17, 1983.

**donor id:** TVB-56. **origin:** United States. **collected:** October 04, 1982. **collector id:** TVB-56. **other id:** Ames 2734. **group:** Ames. **other id:** PET-1787. **locality:** Ditch by Vermillion airport, Clay County. Site location: SE 1/4 of SW 1/4, Sec. 24, R5-2W, T-92 N. **latitude:** 42 deg. 47 min. N. **longitude:** 96 deg. 56 min. W. Annual. Wild. Seed.

PI 549166. *Dianthus plumarius* L. CARYOPHYLLACEAE

**Donated by:** Nebraska Agr. Exp. Sta., University of Nebraska, Lincoln, Nebraska, United States; and Agricultural Research Service -- USDA. Received April 29, 1991.