

PI 542997 to 543005-continued

PI 543005 **origin:** United States. **cultivar:** B LINE AR 3013.
pedigree: CK60/TS313(Early Hegari). **remarks:** Line developed as seed parent for leafy and late silage sorghum hybrids. Pericarp white and pearly, glumes black. Grain contains a brown spot. Panicle exerted above the flag leaf (3cm). Panicle semi-open. Plant height approximately 119cm. Flowers approximately 78 days. Spring Annual. Breeding Material. Seed.

PI 543006. *Helianthus annuus* L. ASTERACEAE Sunflower

Donated by: Auld, D. L., Idaho Agr. Exp. Sta., University of Idaho, Moscow, Idaho, United States; and Agricultural Research Service -- USDA. **remarks:** ID-ERLYC Sunflower Germplasm. Received August 03, 1990.

origin: United States. **origin institute:** Idaho Agr. Exp. Sta., University of Idaho, Dept. of Plant, Soil and Ent. Sci., Moscow, Idaho 83843. **cultivar:** ID-ERLYC.
pedigree: Composite made from S4 plant selected from 39 S3 selections. **other id:** GP-128. **group:** CSR-SUNFLOWER.
remarks: ID-ERLYC is an S4 composite selected for early bloom and short plant stature under the cold conditions of northern Idaho. Plant height ranges from 40-82cm and in this climate will bloom 63-91 days after planting. Spring Annual. Breeding Material. Seed.

PI 543007. *Triticum aestivum* L. POACEAE Common wheat

Donated by: Texas Agricultural Experiment Station, P.O. Box 1658, Vernon, Texas, United States. Received August 03, 1990.

origin: United States. **cultivar:** SIOUXLAND 89. **other id:** PVP 9100006. **source:** Pending. **group:** PVPO. Cultivar. Seed.

PI 543008. *Zea mays* L. subsp. *mays* POACEAE Corn

Donated by: Moll, R.H., North Carolina Agr. Res. Service, North Carolina State University, Dept. of Genetics, Box 7614, Raleigh, North Carolina, United States. **remarks:** NC201 Maize Parental Line. Received August 03, 1990.