

PI 543249 to 543251-continued

PI 543249 **origin:** United States. **cultivar:** PT84343. **other id:** PVP 9000232. **source:** Pending. **group:** PVPO. Cultivar. Seed.

PI 543250 **origin:** United States. **cultivar:** CAMELOT. **other id:** PVP 9000233. **source:** Pending. **group:** PVPO. Cultivar. Seed.

PI 543251 **origin:** United States. **cultivar:** EMBER. **other id:** PVP 9000234. **source:** Pending. **group:** PVPO. Cultivar. Seed.

PI 543252. *Gossypium hirsutum* L. MALVACEAE Cotton

Donated by: Germain's, Inc., United States. Received August 13, 1990.

origin: United States. **cultivar:** GERMAIN'S ACALA GC-714. **other id:** PVP 9000235. **source:** Pending. **group:** PVPO. Cultivar. Seed.

PI 543253 to 543260. *Sorghum bicolor* (L.) Moench POACEAE Sorghum

Donated by: York, J.O., Arkansas Agricultural Experiment Station, Plant Science 115, Fayetteville, Arkansas, United States. Received July 23, 1990.

PI 543253 **origin:** United States. **cultivar:** R LINE AR 3006. **pedigree:** Selection from S-57-15. **remarks:** 3-dwarf R line that restores pollen production to A1 cytoplasm. Pericarp brownish pink, mesocarp starchy, testa brown, glumes straw colored. (B1 B1 B2 B2 SSRRYYiizzTp Tp). Panicle exerted, above flag leaf (5cm) Panicle semi-open. Plant height approximately 123cm. Flowers approximately 67 days after emergence. Plant tan with cloudy midrib. Stalk juicy and sweetness. Tillers absent. Spring Annual. Breeding Material. Seed.

PI 543254 **origin:** United States. **cultivar:** R LINE AR 3007. **pedigree:** Selection from CK60/AK3003. **remarks:** 3-Dwarf R line sterilized by A1 cytoplasm. Pericarp brownish pink, mesocarp starchy, testa brown, and glumes black, (B1 B1 B2 B2 SSRRYYiizzTp Tp). Panicle exerted above flag leaf (5cm). Panicle semi-open. Plant height approximately 72cm. Flowers approximately 75 days after emergence. Plant color tan and stalk juicy. Tillers absent. Approximately 10 leaves per plant. Seed awnless and cannot be distinguished. Spring Annual. Breeding Material. Seed.