

PI 537395 to 537434-continued

- PI 537429 **origin:** United States. **origin institute:** Texas Agr. Exp. Sta., Route 3, Box 219, Lubbock, Texas 79401-9757. **cultivar:** Tx2852. **pedigree:** (Tx430*SC326-6), 2-1-7-7-2. **other id:** 89C25210. **other id:** GP-306. **source:** Crop Sci. 30(5):1168 1990. **group:** CSR-SORGHUM. **remarks:** Three-dwarf R-line germplasm with 75-80% green leaf color retention at maturity and resistance to insecticide burn. Combining ability good. Desirability mean 1.64 (1=best, 5=poor). Maturity very late. Plant height 127cm. Uniformity to top of panicle. Plant color purple. Seed white and translucent. Resistance to anthracnose (*Colletotrichum graminicola*). Annual. Breeding Material. Seed.
- PI 537430 **origin:** United States. **origin institute:** Texas Agr. Exp. Sta., Route 3, Box 219, Lubbock, Texas 79401-9757. **cultivar:** Tx2853. **pedigree:** ((SC120*Tx7000)*Tx430), 4-1-2-2-bulk. **other id:** 88C28936. **other id:** GP-307. **source:** Crop Sci. 30(5):1168 1990. **group:** CSR-SORGHUM. **remarks:** Three-dwarf R-line germplasm with 60-70% green leaf color retention at maturity and resistance to insecticide burn. Combining ability good. Desirability mean 1.68 (1=best, 5=poor). Maturity medium early. Plant height 122cm. Uniformity to top of panicle. Plant color red. Seed red and translucent. Resistant to anthracnose (*Colletotrichum graminicola*). Annual. Breeding Material. Seed.
- PI 537431 **origin:** United States. **origin institute:** Texas Agr. Exp. Sta., Route 3, Box 219, Lubbock, Texas 79401-9757. **cultivar:** Tx2854. **pedigree:** ((SC120*Tx7000)*Tx430), 10-2-7-3. **other id:** 88C28937. **other id:** GP-308. **source:** Crop Sci. 30(5):1168 1990. **group:** CSR-SORGHUM. **remarks:** Three-dwarf R-line germplasm with 70-80% green leaf color retention at maturity and resistance to insecticide burn. Combining ability good. Desirability mean 1.58 (1=best, 5=poor). Maturity medium early. Plant height 112cm. Uniformity to top of panicle. Plant color tan. Seed white and translucent. Resistant to anthracnose (*Colletotrichum graminicola*). Annual. Breeding Material. Seed.