

PI 535782 to 535796-continued

- PI 535782 **donor id:** N97. **origin:** United States. **pedigree:** Inbred sorghum R-line with reduced dhurrin content selected from RP2B population. Bulk of 2 S4 families. **other id:** GP-246. **group:** CSR-SORGHUM. **remarks:** Germplasm R-line with low-dhurrin content. Plant height at maturity 135cm. Plants purple. Midribs green. Days to anthesis 64. Caryopsis white. HCN-p mean 474mg per kg fresh weight. Annual. Breeding Material. Seed.
- PI 535783 **donor id:** N98. **origin:** United States. **pedigree:** AN39/2/4*N4692/Rio/3/Waconia/4/Fremont. Composite of 4 F6 sorghum lines. **other id:** GP-247. **group:** CSR-SORGHUM. **remarks:** Inbred germplasm with earlier maturity and improved adaption in the Central Great Plains. Days to heading 69. Plant height at maturity 250cm. Plants purple. Midrib green. Caryopsis dark brown. Brix 21%. Annual. Breeding Material. Seed.
- PI 535784 **donor id:** N99. **origin:** United States. **pedigree:** Fremont/Thesis, F7 sorghum Selection. **other id:** GP-248. **group:** CSR-SORGHUM. **remarks:** Inbred germplasm with earlier maturity and improved adaption in the Central Great Plains. Days to heading 58. Plant height at maturity 235cm. Caryopsis light brown. Brix 20% brown. Brix 20%. Annual. Breeding Material. Seed.
- PI 535785 **donor id:** N100. **origin:** United States. **pedigree:** Waconia /Wray, F7 sorghum Selection. **other id:** GP-249. **group:** CSR-SORGHUM. **remarks:** Germplasm with earlier maturity and improved adaption in the Central Great Plains. Days to heading 80. Plant height at maturity 270cm. Caryopsis light brown. Brix 18%. Annual. Breeding Material. Seed.
- PI 535786 **donor id:** N101. **origin:** United States. **pedigree:** RP2B sorghum population selection with lower HCN-p followed by more than 6 crosses of the cytoplasmic male-sterile to recurrent male parent. Male selfed for more than 6 generations. **other id:** GP-250. **group:** CSR-SORGHUM. **remarks:** Combine-height grain type germplasm with lower HCN-p for use in producing low HCN-p sorghum-sudangrass hybrids or grain sorghums with reduced HCN-p. Height 120cm. Plant color purple. Midrib green. Caryopsis white. HCN-p mean 442mg per kg fresh weight. Annual. Breeding Material. Seed.