

[(SPV-101\*IS-9533)-22\*((IS-12645C\*CS-3541)\*E35-1)-4-1]-4-2-3-1-1. Inbred 29 of 82 (Group 6). Food grain quality and weathering tolerance. Grain sorghum line with unconfirmed fertility restoration. Plant color tan, epicarp white, testa absent, panicle semi-compact, exsertion approx. 5 cm., and seed weight 3.69 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 70 and 66, and plant height 149 and 177 cm. respectively.

**PI 599922. Sorghum bicolor (L.) Moench**

Breeding. Pureline. MP 195; (SEPON79-28\*79-20)-5-1-1-3-1. Pedigree - [(SPV-101\*IS-9533)-22\*((IS-12645C\*CS-3541)\*E35-1)-4-1]-5-1-1-3-1. Inbred 30 of 82 (Group 6). Food grain quality and weathering tolerance. Grain sorghum line with unconfirmed fertility restoration. Plant color tan, epicarp white, testa absent, panicle semi-open, exsertion approx. 15 cm., and seed weight 3.86 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 67 and 72, and plant height 155 and 209 cm. respectively.

**PI 599923. Sorghum bicolor (L.) Moench**

Breeding. Pureline. MP 196; (SEPON79-28\*79-20)-5-1-3-2-1. Pedigree - [(SPV-101\*IS-9533)-22\*((IS-12645C\*CS-3541)\*E35-1)-4-1]-5-1-3-2-1. Inbred 31 of 82 (Group 6). Food grain quality and weathering tolerance. Grain sorghum line with unconfirmed fertility restoration. Plant color tan, epicarp white, testa absent, panicle semi-open, exsertion approx. 18 cm., and seed weight 2.89 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 73 and 74, and plant height 140 and 165 cm. respectively.

**PI 599924. Sorghum bicolor (L.) Moench**

Breeding. Pureline. MP 197; (SEPON79-28\*79-20)-5-1-4-1-1. Pedigree - [(SPV-101\*IS-9533)-22\*((IS-12645C\*CS-3541)\*E35-1)-4-1]-5-1-4-1-1. Inbred 32 of 82 (Group 6). Food grain quality and weathering tolerance. Grain sorghum line with unconfirmed fertility restoration. Plant color tan, epicarp white, testa absent, panicle semi-open, exsertion approx. 20 cm., and seed weight 3.52 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 70 and 75, and plant height 134 and 189 cm. respectively.

**PI 599925. Sorghum bicolor (L.) Moench**

Breeding. Pureline. MP 198; (SEPON79-28\*79-20)-5-2-1-2-1. Pedigree - [(SPV-101\*IS-9533)-22\*((IS-12645C\*CS-3541)\*E35-1)-4-1]-5-2-1-2-1. Inbred 33 of 82 (Group 6). Food grain quality and weathering tolerance. Grain sorghum line with unconfirmed fertility restoration. Plant color tan, epicarp white, testa absent, panicle semi-open, exsertion approx. 0 cm., and seed weight 2.80 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 67 and 65, and plant height 128 and 198 cm. respectively.

**PI 599926. Sorghum bicolor (L.) Moench**

Breeding. Pureline. MP 199; (SEPON79-28\*79-20)-5-2-2-2-1. Pedigree - [(SPV-101\*IS-9533)-22\*((IS-12645C\*CS-3541)\*E35-1)-4-1]-5-2-2-2-1. Inbred 34 of 82 (Group 6). Food grain quality and weathering tolerance. Grain sorghum line with unconfirmed fertility restoration. Plant color tan, epicarp white, testa absent, panicle semi-open, exsertion approx. 10 cm., and seed weight 3.51 gm. 100 seed-1. In June plantings at