

[(SPV-101*IS-9533)-22*(SPV-104*IS-9327)-4]-3-1-1-2-1. Inbred 51 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 2.18 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 70 and 66, and plant height 145 and 212 cm. respectively.

PI 599944. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 217; (SEPON79-28*79-29)-3-1-2-2-1. Pedigree - [(SPV-101*IS-9533)-22*(SPV-104*IS-9327)-4]-3-1-2-2-1. Inbred 52 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 2.30 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 68 and 63, and plant height 140 and 169 cm. respectively.

PI 599945. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 218; (SEPON79-28*79-29)-3-2-1-3-1. Pedigree - [(SPV-101*IS-9533)-22*(SPV-104*IS-9327)-4]-3-2-1-3-1. Inbred 53 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. 12 cm., and seed weight 2.27 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 69 and 65, and plant height 152 and 210 cm. respectively.

PI 599946. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 219; (SEPON79-28*79-29)-3-2-2-3-1. Pedigree - [(SPV-101*IS-9533)-22*(SPV-104*IS-9327)-4]-3-2-2-3-1. Inbred 54 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 2.69 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 71 and 68, and plant height 163 and 177 cm. respectively.

PI 599947. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 220; (SEPON79-28*79-29)-4-1-1-2-1. Pedigree - [(SPV-101*IS-9533)-22*(SPV-104*IS-9327)-4]-4-1-1-2-1. Inbred 55 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 2.67 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 77 and 72, and plant height 151 and 178 cm. respectively.

PI 599948. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 221; (SEPON79-28*79-29)-4-1-2-3-1. Pedigree - [(SPV-101*IS-9533)-22*(SPV-104*IS-9327)-4]-4-1-2-3-1. Inbred 56 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. 8 cm., and seed weight 2.0 gm. 100 seed-1. In June plantings at Plainview, TX and