

[(SPV-104*IS-9327)-4*1821CM]-1-2-1-2-1. Inbred 7 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. 5 cm., and seed weight 2.71 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 73 and 75, and plant height 134 and 192 cm. respectively.

PI 599900. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 173; (SEPON79-29*1821CM)-1-2-2-2-1. Pedigree - [(SPV-104*IS-9327)-4*1821CM]-1-2-2-2-1. Inbred 8 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. 8 cm., and seed weight 2.77 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 70 and 68, and plant height 133 and 223 cm. respectively.

PI 599901. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 174; (SEPON79-29*1821CM)-3-1-1-2-1. Pedigree - [(SPV-104*IS-9327)-4*1821CM]-3-1-1-2-1. Inbred 9 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 2.84 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 69 and 67, and plant height 131 and 195 cm. respectively.

PI 599902. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 175; (SEPON79-29*1821CM)-3-2-1-3-1. Pedigree - [(SPV-104*IS-9327)-4*1821CM]-3-2-1-3-1. Inbred 10 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. 20 cm., and seed weight 3.28 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 71 and 61, and plant height 140 and 158 cm. respectively.

PI 599903. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 176; (SEPON79-29*1821CM)-3-3-1-2-1. Pedigree - [(SPV-104*IS-9327)-4*1821CM]-3-3-1-2-1. Inbred 11 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 3.18 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 73 and 72, and plant height 128 and 162 cm. respectively.

PI 599904. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 177; (SEPON79-29*1821CM)-3-3-2-2-1. Pedigree - [(SPV-104*IS-9327)-4*1821CM]-3-3-2-2-1. Inbred 12 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 3.43 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville,