

50% anthesis 71 and 66, and plant height 110 and 122 cm. respectively.

PI 599858. *Sorghum bicolor* (L.) Moench

Breeding. Pureline. MP 131; (MS102*SEPON79-40)-31-1-1-1-1. Pedigree - [(NB 9040*TX2536)-12-1-2]*(IS-2217*IS-9530)-11-1]-31-1-1-1-1. Inbred 39 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exertion approx. 10 cm., and seed weight 2.50 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 67 and 66, and plant height 101 and 104 cm. respectively.

PI 599859. *Sorghum bicolor* (L.) Moench

Breeding. Pureline. MP 132; (MS102*SEPON79-40)-31-1-1-3-1. Pedigree - [(NB 9040*TX2536)-12-1-2]*(IS-2217*IS-9530)-11-1]-31-1-1-3-1. Inbred 40 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exertion approx 12 cm., and seed weight 2.83 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 67 and 67, and plant height 119 and 123 cm. respectively.

PI 599860. *Sorghum bicolor* (L.) Moench

Breeding. Pureline. MP 133; (MS102*SEPON79-49)-156-2-1-1-1. Pedigree - [(NB 9040*TX2536)-12-1-2]*(SC-108-3*CS-3541)-21-1-1]-156-2-1-1-1. Inbred 41 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exertion approx. 5 cm., and seed weight 2.73 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 65 and 58, and plant height 113 and 122 cm. respectively.

PI 599861. *Sorghum bicolor* (L.) Moench

Breeding. Pureline. MP 134; (MS102*SEPON79-49)-156-2-1-1-2. Pedigree - [(NB 9040*TX2536)-12-1-2]*(SC-108-3*CS-3541)-21-1-1]-156-2-1-1-2. Inbred 42 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exertion approx. 0 cm., and seed weight 2.67 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 65 and 67, and plant height 104 and 131 cm. respectively.

PI 599862. *Sorghum bicolor* (L.) Moench

Breeding. Pureline. MP 135; (MS102*SEPON79-49)-156-2-1-1-3. Pedigree - [(NB 9040*TX2536)-12-1-2]*(SC-108-3*CS-3541)-21-1-1]-156-2-1-1-3. Inbred 43 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exertion approx. 0 cm., and seed weight 2.62 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 63 and 57, and plant height 110 and 143 cm. respectively.

PI 599863. *Sorghum bicolor* (L.) Moench

Breeding. Pureline. MP 136; (MS102*SEPON79-49)-156-2-2-1-1. Pedigree - [(NB 9040*TX2536)-12-1-2]*(SC-108-3*CS-3541)-21-1-1]-156-2-2-1-1. Inbred 44 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-open, exertion approx. 8 cm., and seed weight 2.98 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 69 and 66, and plant height 110 and 134 cm. respectively.