

R-line. Plant color tan, epicarp white, testa absent, panicle semi-compact, exsertion approx. 12 cm., and seed weight 2.67 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 67 and 66, and plant height 131 and 174 cm. respectively.

PI 599829. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 102; (YEL AFR PI*SEPON79-47)-73-3-2-1-1. Pedigree - [Yellow African PI*(SC-108-3*CS-3541)-9-1]-73-3-2-1-1. Inbred 10 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-compact, exsertion approx. 15 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 62, and plant height 149 and 226 cm. respectively.

PI 599830. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 103; (YEL AFR PI*SEPON79-47)-73-3-2-2-1. Pedigree - [Yellow African PI*(SC-108-3*CS-3541)-9-1]-73-3-2-2-1. Inbred 11 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-compact, exsertion approx. 8 cm., and seed weight 2.49 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 67 and 65, and plant height 137 and 226 cm. respectively.

PI 599831. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 104; (YEL AFR PI*SEPON79-47)-117-3-1-2-1. Pedigree - [Yellow African PI*(SC-108-3*CS-3541)-9-1]-117-3-1-2-1. Inbred 12 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-compact, exsertion approx. 2 cm., and seed weight 2.28 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 68 and 65, and plant height 137 and 168 cm. respectively.

PI 599832. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 105; (YEL AFR PI*SEPON79-47)-168-2-1-1-1. Pedigree - [Yellow African PI*(SC-108-3*CS-3541)-9-1]-168-2-1-1-1. Inbred 13 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-compact, exsertion approx. 10 cm., and seed weight 2.21 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 69 and 62, and plant height 140 and 192 cm. respectively.

PI 599833. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 106; (YEL AFR PI*SEPON79-47)-168-2-1-1-2. Pedigree - [Yellow African PI*(SC-108-3*CS-3541)-9-1]-168-2-1-1-2. Inbred 14 of 73 (Group 5). Food grain quality. Grain sorghum fertility restorer or R-line. Plant color tan, epicarp white, testa absent, panicle semi-compact, exsertion approx. 15 cm., and seed weight 2.14 gm. 100 seed-1. In June plantings at Plainview, TX and Starkville, MS, days to 50% anthesis 69 and 58, and plant height 140 and 180 cm. respectively.

PI 599834. Sorghum bicolor (L.) Moench

Breeding. Pureline. MP 107; (YEL AFR PI*SEPON79-47)-168-2-1-2-1.