

PI 510684 to 510687-continued

PI 510686 **donor id:** La. RN 910. **origin:** United States. **pedigree:** Bayou 7769/Deltapine 16. **other id:** GP-311. **group:** CSR-COTTON. **remarks:** Plants have good yielding ability and enhanced fiber quality. **disease resistance:** Fusarium wilt. **nematode resistance:** Reniform and root knot nematodes. **Breeding Material.** Seed.

PI 510687 **donor id:** La. RN 1032. **origin:** United States. **pedigree:** Bayou 7769/Deltapine 16. **other id:** GP-312. **group:** CSR-COTTON. **remarks:** Plants have good yielding ability and enhanced fiber quality. **disease resistance:** Fusarium wilt. **nematode resistance:** Reniform and root knot nematodes. **Breeding Material.** Seed.

PI 510688 to 510689. *Sorghum bicolor* (L.) Moench POACEAE Sorghum

Donated by: Wiseman, B.R., Insect Bio. & Population Mang. Res. Lab., USDA-ARS, Tifton, Georgia, United States. Received July 15, 1987.

PI 510688 **donor id:** SGIRL-MR-3. **origin:** United States. **pedigree:** TAM 2566/PI 383856. **other id:** GP-211. **group:** CSR-SORGHUM. **remarks:** Anthesis 72 days. Plants purple, 1.25m high. Seeds reddish brown with testa. Panicles 22cm long, compact, 2-3cm exertion. Glumes black. Susceptible to anthracnose. Brown-seeded fertility restorer line for Al cytoplasm. **insect resistance:** Sorghum midge. **Breeding Material.** Seed.

PI 510689 **donor id:** SGIRL-MR-4. **origin:** United States. **pedigree:** TAM 2566/PI 383856. **other id:** GP-212. **group:** CSR-SORGHUM. **remarks:** Anthesis 74 days. Plants purple, 1.30m high. Seeds white with testa. Panicles 24cm long, semi-compact, 1-2cm exertion. Glumes black. Susceptible to anthracnose. White-seeded sterility maintainer line for Al cytoplasm. **insect resistance:** Sorghum midge. **Breeding Material.** Seed.

PI 510690 to 510692. *Medicago sativa* L. FABACEAE Alfalfa

Donated by: Woodward, W.T.W., Pioneer Hi-Bred International, Inc., P.O. Box 287, Johnston, Iowa, United States. Received July 15, 1987.