

PI 525461 to 525469-continued

- PI 525465 donor id: CA-3005. origin: United States. pedigree: Sib selection out of CA-2153 from Lambright 28//CA-491/Pima (G. barbadense). other id: GP-369. group: CSR-COTTON. remarks: Fibers longer and stronger than check cultivars. Breeding Material. Seed.
- PI 525466 donor id: CA-3006. origin: United States. pedigree: Sib selection out of CA-2153 from Lambright 28//CA-491/Pima (G. barbadense). other id: GP-370. group: CSR-COTTON. remarks: Shortest fibers, highest length uniformity ratio and highest micronaire value of five lines (3003-3007, PI 525463 -PI 525467). Breeding Material. Seed.
- PI 525467 donor id: CA-3007. origin: United States. pedigree: Sib selection out of CA-2153 from Lambright 28//CA-491/Pima (G. barbadense). other id: GP-371. group: CSR-COTTON. remarks: Fibers longer and stronger than check cultivars. Breeding Material. Seed.
- PI 525468 donor id: CA-3012. origin: United States. pedigree: Bulk selection out of CA-2153. other id: GP-372. group: CSR-COTTON. remarks: Tensile strength 265.9, lowest of the nine lines. Breeding Material. Seed.
- PI 525469 donor id: CA-3013. origin: United States. pedigree: Single plant selection out of CA-2135 from CA-1056/Auburn 623A RNR. other id: GP-373. group: CSR-COTTON. remarks: Bolls smaller but fibers longer and stronger than check cultivars. Breeding Material. Seed.

PI 525470 to 525481. *Gossypium hirsutum* L. MALVACEAE Cotton

Donated by: Gannaway, J.R., Texas Agric. Exp. Station, Lubbock, Texas, United States. remarks: Selection for unique combination of various fiber properties needed by some segments of the textile industry. Received October 14, 1988.

- PI 525470 donor id: CA-3008. origin: United States. pedigree: Individual plant selection from El Paso Source Materials (EPSM). other id: GP-382. group: CSR-COTTON. remarks: Bolls larger than check cultivars. Boll conformation similar to Paymaster 303. Segregating for seed fuzz density. Fiber properties generally better than check cultivars. Micronaire value in premium range. Breeding Material. Seed.