

- PI 552560 **origin:** United States. **origin institute:** Agricultural Research Service -- USDA, Arizona. **cultivar:** WC-19NSSL. **pedigree:** Stoneville 825 (nectariless cultivar from Stoneville Pedigreed Seed Co.) x La-Okra-2 (okra-leaf germplasm from J.E. Jones, La. Agr. Exp. Sta.), selection for NL in F2, outcross to DES 24-8NSS, 5 backcrosses to Stoneville 825. **other id:** GP-500. **source:** Crop Sci. 32(1):288 1992. **group:** CSR-COTTON. **remarks:** Lacks extrafloral nectaries, has semi-smooth leaf, and okra leaf shape. Nectariless and okra leaf impart resistance to pink bollworm (*Pectinophora gossypiella*) and semi-smoothleaf reduces trash in mechanically harvested seedcotton. In 2-season trial at Maricopa, AZ, yielded 966 kg ha<sup>-1</sup> of lint 75% of total lint was harvested at second of five bi-weekly harvests, fiber length 26.8mm, fiber strength 193 kN m Kg<sup>-1</sup>,. Spring Annual. Breeding Material. Seed.
- PI 552561 **origin:** United States. **origin institute:** Agricultural Research Service -- USDA, Arizona. **cultivar:** WC-20NSS. **pedigree:** Deltapine 62 (SS cultivar from Delta and Pine Land Co.) x Deltapine 7544NSS (advanced Deltapine strain), selection for N in F2, five backcrosses to Deltapine 62. **other id:** GP-501. **source:** Crop Sci. 32(1):288 1992. **group:** CSR-COTTON. **remarks:** Lacks extrafloral nectaries and has semi-smooth leaf shape. Nectariless imparts resistance to pink bollworm (*Pectinophora gossypiella*) and semi-smoothleaf reduces the amount of trash in mechanically harvested seedcotton. In 2-season trial at Maricopa, AZ, yielded 1533 kg ha<sup>-1</sup> of lint, 56% of total lint was harvested at second of five bi-weekly harvests, fiber length 27.8mm, fiber strength 213. Spring Annual. Breeding Material. Seed.
- PI 552562 **origin:** United States. **origin institute:** Agricultural Research Service -- USDA, Arizona. **cultivar:** WC-22NSS. **pedigree:** Deltapine 120 (SS cultivar from Delta and Pine Land Co.) x Deltapine 7544NSS (advanced Deltapine strain), selection for N in F2, five backcrosses to Deltapine 120. **other id:** GP-502. **source:** Crop Sci. 32(1):288 1992. **group:** CSR-COTTON. **remarks:** Lacks extrafloral nectaries and has semi-smooth leaf shape. Nectariless imparts resistance to pink bollworm (*Pectinophora gossypiella*) and semi-smoothleaf reduces the amount of trash in mechanically harvested seedcotton. In 2-season trial at Maricopa, AZ, yielded 1748 kg ha<sup>-1</sup> of lint, 50% of total lint was harvested at second of five bi-weekly harvests, fiber length 25.4mm, fiber strength 209. Spring Annual. Breeding Material. Seed.