

PI 511354-continued

**donor id:** B1788. **origin:** United States. **cultivar:** ACALA 1517-88. **pedigree:** Acala 1517-77BR/Deltapine 70. **other id:** CV-93. **group:** CSR-COTTON. **remarks:** Plants 98cm tall. Bolls ovate, 2.35g lint/boll. Seeds medium-sized. Fuzzy seed index 11.2g. Fiber length 30.2mm. Fiber uniformity 48%. **disease resistance:** Races 1,2 and 10 of bacterial blight. Tolerant to *Verticillium dahliae* and *Fusarium* wilt. Cultivar. Seed.

PI 511355. *Sorghum bicolor* (L.) Moench POACEAE Sorghum

**Donated by:** Kresovich, S., Texas Agricultural Experiment Station, Weslaco, Texas, United States; and Broadhead, D.M., Sugar Crops Field Station, USDA-ARS, Meridian, Mississippi, United States. **remarks:** Joint contribution of the Texas Agricultural Experiment Station, Weslaco and USDA-ARS, Meridian, Mississippi. Received August 17, 1987.

**donor id:** Mer. 81-2. **origin:** United States. **cultivar:** SMITH. **pedigree:** MN4004/Mer. 61-11. **other id:** CV-127. **group:** CSR-SORGHUM. **remarks:** Panicles semi-loose with drooping primary branches to semi-compact elliptic. Glumes dark purple with light areas along margins. Pubescence semi-deciduous to more persistent on edges. Grain medium to large. Clums juicy and sweet. Late season, sweet type. **disease resistance:** Leaf anthracnose, stalk red rot, rough leaf spot. Good to head smut, fair to downy mildew. Fair to Maize dwarf mosaic virus. Cultivar. Seed.

PI 511356 to 511361. *Glycine max* (L.) Merr. FABACEAE Soybean

**Donated by:** Jolliff, G.D., Department of Crop Sciences, Oregon State University, Corvallis, Oregon, United States. Received August 17, 1987.

PI 511356 **donor id:** ORG83-9. **origin:** United States. **pedigree:** Evans/Traff. **other id:** GP-105. **group:** CSR-SOYBEAN. **remarks:** Plants indeterminate, 65cm tall. Maturity 114 days. Flowers white. Pubescence brown. Hilum buff. Adapted to low night temperatures of Northwestern Oregon. Breeding Material. Seed.

PI 511357 **donor id:** ORG83-71. **origin:** United States. **pedigree:** Evans/Traff. **other id:** GP-106. **group:** CSR-SOYBEAN. **remarks:** Plants indeterminate, 73cm tall. Maturity 117 days. Flowers white. Pubescence gray. Hilum yellow. Adapted to low night temperatures of Northwestern Oregon. Breeding Material. Seed.