

PI 513381-continued

**donor id:** TX-CDP37HH-1-83. **origin:** United States. **cultivar:** TAMCOT CD3H. **pedigree:** Tamcot Sp37H/CDPS-1-77. **other id:** CV-94. **group:** CSR-COTTON. **other id:** PVP no. 8600164. **remarks:** Plants cylindrical, medium height, multiple pest resistant. Pollen yellow. Bolls storm resistant, yield 6.48g of seedcotton. Compared to other tamcot cultivars, lint higher (38%), fiber shorter with lower uniformity, but equal in strength. **insect resistance:** Fleahopper (*Pseudatomscelis seriatus*). Boll weevil *Anthonomus grandis*, and *Heliothis* spp. **disease resistance:** High to 19 U.S. races of bacterial blight. Cultivar. Seed.

PI 513382. *Glycine max* (L.) Merr. FABACEAE Soybean

**Donated by:** Orf, J.H., Dept. of Agronomy and Plant Genetics, University of Minnesota, St. Paul, Minnesota, United States. Received December 14, 1987.

**donor id:** M74-12(1). **origin:** United States. **cultivar:** GLENWOOD. **pedigree:** Evans/Peterson 85. **other id:** CV-211. **group:** CSR-SOYBEAN. **remarks:** Maturity group 0. Plants indeterminate. Flowers purple. Pubescence gray. Pods brown at maturity. Seed dull yellow with imperfect black hila. Lodging minimal. Full season cultivar from 45 degree to 47 degree N Lat. **disease resistance:** Races 1 and 2 of *Phytophthora* root rot. Powdery mildew (*Microsphaera diffusa*). Cultivar. Seed.

PI 513383 to 513396. *Gossypium hirsutum* L. MALVACEAE Cotton

**Donated by:** Smith, C.W., Dept. of Soil and Crop Science, Texas A & M University, College Station, Texas, United States. Received December 14, 1987.

PI 513383 **donor id:** CS-8601. **origin:** United States. **pedigree:** Tamcot CAMD-E//AET-5/6M-10. **other id:** GP-319. **group:** CSR-COTTON. **remarks:** Plants compact, determinate, short season type. Blooming rapid. Maturity early. Bolls medium to large. Storm resistant. Breeding Material. Seed.

PI 513384 **donor id:** CS-8602. **origin:** United States. **pedigree:** Tamcot CAMD-E/ Arkugo 4. **other id:** GP-320. **group:** CSR-COTTON. **remarks:** Plants compact, determinate, short season type. Blooming rapid. Maturity early. Bolls medium to large. Storm resistant. Breeding Material. Seed.