

PI 550574. *Zea mays* L. subsp. *mays* POACEAE Corn

**Donated by:** Georgia Agr. Exp. Sta., University of Georgia, Athens, Georgia, United States. Received 1988.

**origin:** United States. **origin institute:** Georgia Agr. Exp. Sta., University of Georgia, Athens, Georgia 30602. **cultivar:** GA 203. **pedigree:** T61/NC37. **other id:** PL-63. **source:** Crop Sci. 23(2):405 1983. **group:** CSR-MAIZE. **remarks:** Plant vigorous, 47 cm taller than GA 209. Ear placement is about 24 cm higher than GA 209. Yield good. White dent kernels on pink cob. Resistant to stalk and root lodging. Maturity is AES1000-1100. Resistant to maize dwarf mosaic virus, corn stunt spiroplasma, and maize chlorotic dwarf virus. Annual. Breeding Material. Seed.

PI 550575. *Saccharum* hybrid POACEAE Sugarcane

**Donated by:** Deren, C.W., Agricultural Research Service -- USDA, Sugarcane Field Station, Canal Point, Florida, United States; and Florida Agr. Exp. Sta.; and Florida Sugar Cane League. **remarks:** CP 81-1254 Sugarcane. Received May 14, 1991.

**origin:** United States. **origin institute:** Agricultural Research Service -- USDA, Sugarcane Field Station, Canal Point, Florida 33438. **cultivar:** CP 81-1254. **pedigree:** Complex hybrid of *Saccharum officinarum*, *S. spontaneum*, *S. barberi*, and *S. sinense*. **other id:** CV-84. **source:** Crop Sci. 31(6):1706 1991. **group:** CSR-SUGARCANE. **remarks:** Germinates quickly. Stalk diameter medium to large. Fast growing clone with dark-green foliage and light-green stalk. Stalk weight over 3-crop cycle at 8 locations averaged 1.63 kg. Rarely flowers under natural conditions in Florida. Adequate resistance for commercial production in Florida to sugarcane mosaic virus, leaf acid (*Xanthomonas albilineans*), eye spot (*Bipolaris sachari*) and smut. Cultivar. Plant.

PI 550576. X *Triticosecale* sp. POACEAE Triticale

**Donated by:** Bruckner, P.L., Georgia Agr. Exp. Sta., University of Georgia, Tifton, Georgia, United States; and Florida Agr. Exp. Sta.. **remarks:** Sunland Triticale. Received May 14, 1991.