

PI 511309 to 511311-continued

PI 511311 **donor id:** NC256. **origin:** United States. **pedigree:** B73///B73//B73/Pa 91. **other id:** PL-100. **group:** CSR-MAIZE. **other id:** BB25. **remarks:** Cobs red. Maturity classification AES700. Higher yielding under NC conditions than PI NC252 and PI NC254. General combining ability good. Lodging resistance reasonable. Potential as male or female parent in single crosses. Breeding Material. Seed.

PI 511312. *Cynodon* sp. POACEAE Bermudagrass

Donated by: Burton, G.W., USDA-ARS, Univ. of Georgia Coastal Plain Exp. Sta., Tifton, Georgia, United States. **remarks:** Joint contribution of USDA-ARS and the Georgia Coastal Plain Experiment Station, Tifton, Georgia. Received August 17, 1987.

origin: United States. **cultivar:** TIFTON 78. **pedigree:** Tifton 44/Callie. **other id:** CV-17. **group:** CSR-BERMUDAGRASS. **remarks:** Plants sterile, vegetatively propagated. Plants taller, spread faster, establish easier and start spring growth earlier than Coastal. Plants produce more rhizomes, is more winterhardy than Callie. Cold tolerance. **disease resistance:** Immune to rust. Cultivar. Plant.

PI 511313 to 511318. *Zea mays* L. POACEAE Corn

Donated by: Widstrom, N.W., Insect Biology & Population Management, USDA-ARS, Tifton, Georgia, United States. **remarks:** Joint contribution of USDA-ARS and the Georgia Coastal Plain Experiment Station, Tifton, Georgia. Received August 17, 1987.

PI 511313 **donor id:** GT113. **origin:** United States. **other id:** GP-164. **group:** CSR-MAIZE. **remarks:** Maturity classification AES1000. Darker color and more vigor than PI 511315. Better husk coverage and tightness than commercial hybrids. Yellow-dent type. **insect resistance:** Corn earworm. Breeding Material. Seed.

PI 511314 **donor id:** GT114. **origin:** United States. **other id:** GP-165. **group:** CSR-MAIZE. **remarks:** Maturity classification AES1000. Poor pollen producer. Darker color and more vigor than PI 511315. Better husk coverage and tightness than commercial hybrids. Yellow-dent type. **insect resistance:** Corn earworm. Breeding Material. Seed.