

**origin:** United States. **origin institute:** Agricultural Research Service -- USDA, Mississippi Agr. and Forestry Exp. Sta., Mississippi State Univ., P.O. Box 5248, Mississippi State, Mississippi 39762. **cultivar:** MP313E. **pedigree:** Direct self from Tuxpan. **other id:** PL-150. **source:** Crop Sci. 30(6):1378 1990. **group:** CSR-MAIZE. **remarks:** Plants tall with high ear placement on stalk. Maturity late, AES 1200 or later. Kernels and cobs white. Husks long, tight husks which contribute to resistance to corn earworm (*Heliothis zea*). Good general combining ability for yield. Resistant to kernel infection by *Aspergillus flavus* fungus, maize chlorotic dwarf virus, and low to intermediate to maize dwarf mosaic virus. Resistance to race O of *Bipolaris*. Spring Annual. Breeding Material. Seed.

PI 539860. *Glycine max* (L.) Merr. FABACEAE Soybean

**Donated by:** Fehr, W.R., Iowa Agric. and Home Econ. Exp. Sta., Iowa State University, 1212 Agronomy, Ames, Iowa, United States; and Puerto Rico Agr. Exp. Sta.. **remarks:** SS201 Soybean. Received April 16, 1990.

**origin:** United States. **origin institute:** Iowa Agric. and Home Econ. Exp. Sta., Iowa State University, 1212 Agronomy, Ames, Iowa 50011. **cultivar:** SS201. **pedigree:** BC2F2 plant selected from cross (S1346)3 x PI 81762. **other id:** CV-255. **group:** CSR-SOYBEAN. **remarks:** Maturity group II. Flowers purple, gray pubescence. Pods tan at maturity. Seeds dull yellow with yellow hila. Seed yield 3078 kg/ha. Seed weight 90mg. Seed protein 400g/kg. Seed oil 217g/kg. Spring Annual. Cultivar. Seed.

PI 539861. *Glycine max* (L.) Merr. FABACEAE Soybean

**Donated by:** Fehr, W.R., Iowa Agric. and Home Econ. Exp. Sta., Iowa State University, 1212 Agronomy, Ames, Iowa, United States; and Puerto Rico Agr. Exp. Sta.. **remarks:** SS202 Soybean. Received April 16, 1990.

**origin:** United States. **origin institute:** Iowa Agric. and Home Econ. Exp. Sta., Iowa State University, 1212 Agronomy, Ames, Iowa 50011. **cultivar:** SS202. **pedigree:** BC2F2 plant selected from cross (HP 20-20)3 x PI 135624. **other id:** CV-256. **source:** Crop Sci. 30(6):1361 1990. **group:** CSR-SOYBEAN. **remarks:** Maturity group II. Flowers purple, gray pubescence. Pods tan at maturity. Seeds dull yellow with yellow hila. Seed yield 2836 kg/ha. Seed weight 100mg. Seed protein 428g/kg. Seed oil 210g/kg. Spring Annual. Cultivar. Seed.