

donor id: ND-21. **origin:** United States. **source history:** Native stands north of Mandan, ND in 1922. **collected:** November 03, 1954. **collector:** J. McDermid. **other id:** 9034900. **other id:** T-34900. **locality:** East orchard, USDA, ARS, Northern Great Plains Research Laboratory, Mandan, North Dakota. **remarks:** Winter hardy, deciduous shrub. May grow 16' in height. Leaves ovate, 3" in length. Leaf tip sharply acuminate. Margin sharply and finely serrate, with dark green upper surface and winged petiole. Flowers white, bloom mid-May. Fruit 1/2" long, bluish-black drupe, ripening in September. Attractive purplish-red fall color. Used in farmstead and field windbreaks; wildlife recreation, and surface mine plantings. Adapted to wide range of soils. Cultivated. Seed.

PI 560909 to 560911. *Glycine max* (L.) Merr. FABACEAE Soybean

Donated by: Palmer, R., G301 Agronomy, Iowa State University, Ames, Iowa 50011, United States. Received March 19, 1992.

PI 560909 **origin:** United States. **developed:** R. Goose. **origin institute:** Iowa State University, Ames, Iowa 50011 United States. **pedigree:** Mutant in PI 540553. **other id:** T 323. **remarks:** Maturity Group II. Indeterminate. Flowers purple. Pubescence grey, normal density. Pod brown. Seed coat yellow. Hilum brown. Malate dehydrogenase null. Plant color yellow-green. Vigor reduced. Found in 1986 by R. Goose. Genetic Material. Seed.

PI 560910 **origin:** United States. **developed:** R. Goose. **origin institute:** Iowa State University, Ames, Iowa 50011 United States. **pedigree:** Mutant in PI 540553. **other id:** T 324. **remarks:** Maturity Group II. Indeterminate. Flowers purple. Pubescence grey, normal density. Pod brown. Seed coat yellow. Hilum brown. Malate dehydrogenase null. Plant color yellow-green. Vigor reduced. Found in 1986 by R. Goose. Genetic Material. Seed.

PI 560911 **origin:** United States. **developed:** R. Goose. **origin institute:** Iowa State University, Ames, Iowa 50011 United States. **pedigree:** Mutant in PI 540553. **other id:** T 325. **remarks:** Maturity Group II. Indeterminate. Flowers purple. Pubescence grey, normal density. Pod brown. Seed coat yellow. Hilum brown. Malate dehydrogenase null. Plant color yellow-green. Vigor reduced. Found in 1986 by R. Goose. Genetic Material. Seed.