

PI 542717 to 542767-continued

- PI 542764 **origin:** China. **cultivar:** JILIN HEI LONG JIANG-22. **other id:** Hei Long 2. Annual. Breeding Material. Seed.
- PI 542765 **origin:** China. **cultivar:** JILIN ZHO BAN YUE. Annual. Breeding Material. Seed.
- PI 542766 **origin:** China. **cultivar:** JILIN HEI LONG JIANG-2. Annual. Breeding Material. Seed.
- PI 542767 **origin:** China. **cultivar:** JILIN XIAO HUANG KE. **other id:** Small red glume. Annual. Breeding Material. Seed.

PI 542768. *Glycine max* (L.) Merr. FABACEAE Soybean

Donated by: Orf, J.H., Minnesota Agr. Exp. Sta., University of Minnesota, St. Paul, Minnesota, United States. **remarks:** Sturdy Soybean. Received July 23, 1990.

origin: United States. **origin institute:** Minnesota Agr. Exp. Sta., Minnesota. **cultivar:** Sturdy. **pedigree:** M70-127 x Century. **other id:** PVP 9000027. **source:** Pending. **group:** PVPO. **other id:** CV-276. **group:** CSR-SOYBEAN. **other id:** M81-384. **source:** Prior designation. **remarks:** Indeterminate early maturity Group II. Flowers purple. Pubescence gray. Pods brown. Seeds intermediate luster yellow with imperfect black hila. Rps1 gene present for resistance to phytophthora root rot (*Phytophthora megasperma*). Annual. Cultivar. Seed.

PI 542769. *Glycine max* (L.) Merr. FABACEAE Soybean

Donated by: Orf, J.H., Minnesota Agr. Exp. Sta., University of Minnesota, St. Paul, Minnesota, United States. **remarks:** Proto Soybean. Received July 23, 1990.

origin: United States. **origin institute:** Minnesota Agr. Exp. Sta., St. Paul, Minnesota 55100. **cultivar:** Proto. **pedigree:** M70-504 x M69-42. **other id:** CV-275. **group:** CSR-SOYBEAN. **other id:** M77-251. **source:** Prior designation. **remarks:** Indeterminate maturity Group O. Flowers purple. Pubescence gray. Pods brown. Seeds dull yellow with buff hila. Protein content 5% higher and oil content 2% lower than most common soybean varieties. Annual. Cultivar. Seed.