

PI 567791. *Glycine max* (L.) Merr. FABACEAE Soybean

Donated by: Arizona Agr. Exp. Sta., Arizona, United States; and Agricultural Research Service -- USDA. Received April 01, 1993.

origin: United States. **origin institute:** Arizona Agr. Exp. Sta., Arizona United States. **cultivar:** Kino. **pedigree:** Clark x D49-2491 (S-100 x CNS). **other id:** Ar58-1341. **remarks:** Maturity Group VI. Annual. Cultivar. Seed.

PI 567792 to 567794. *Zea mays* L. subsp. *mays* POACEAE Sweet corn

Donated by: Davis, D.W., Minnesota Agr. Exp. Sta., University of Minnesota, St. Paul, Minnesota 55108, United States. **remarks:** Three Sweet Corn Germplasm Lines. Received April 28, 1993.

PI 567792 **origin:** United States. **developed:** D.W. Davis, D.A. Andow, W.D. Hutchison. **origin institute:** Minnesota Agr. Exp. Sta., University of Minnesota, Horticultural Science Department, St. Paul, Minnesota 55108 United States. **cultivar:** A684su. **pedigree:** Apache S3//Ia453/B52-S6. **other id:** GP-243. **source:** Crop Sci. 33(6):1422 1993. **group:** CSR-MAIZE. **restricted:** CSR. **remarks:** Resistant to ear feeding by larvae of the European corn borer (*Ostrinia nubilalis*). Selfed several generations but retain some variability for plant traits. May find direct use as commercial parents for home garden hybrids, but will require further selection before use as parents of hybrids for the major commercial fresh market and/or processing markets. Plants reach 140 to 160cm and flower at 1440 to 1540 heat units. Breeding Material. Seed.

PI 567793 **origin:** United States. **developed:** D.W. Davis, D.A. Andow, W.D. Hutchison. **origin institute:** Minnesota Agr. Exp. Sta., University of Minnesota, Horticultural Science Department, St. Paul, Minnesota 55108 United States. **cultivar:** A685su. **pedigree:** Derived from a composite created by intermating five lines: four S6 lines from Apache and one S1 line from Apache S4//Ia453/B52-S6. **other id:** GP-244. **source:** Crop Sci. 33(6):1422 1993. **group:** CSR-MAIZE. **restricted:** CSR. **remarks:** Resistant to ear feeding by larvae of the European corn borer (*Ostrinia nubilalis*). Selfed several generations but retain some variability for plant traits. May find direct use as commercial parents for home garden hybrids, but will require further selection before use as parents of hybrids for the major commercial fresh market and/or processing markets. Plants reach 140 to 160cm and flower at 1440 to 1540 heat units. Breeding Material. Seed.