

PI 518662-continued

origin: United States. **cultivar:** SR 4100. **pedigree:** Composite MC/composite BM. **other id:** CV-112. **source:** Crop Sci. 28(6):1021. **group:** CSR-OTHER GRASSES.
remarks: Plants leafy, aggressive, persistent, dense, attractive, fine-textured, medium low bright, dark green turf. Good mowing qualities. Excellent seedling vigor. Good wear tolerance. Used for home lawns, parks, golf courses, athletic fields. Good winterhardiness. Good summer performance. **disease resistance:** Moderately good to crown rust and large brown patch. Moderate to stem rust. Good to winter net blotch. **insect resistance:** Billbugs (*Sphenophorus* spp.), Lepidopterous sod webworms. Cultivar. Seed.

PI 518663. *Glycine max* (L.) Merr. FABACEAE Soybean

Donated by: Anand, S.C., Delta Center, University of Missouri, P.O. Box 160, Portageville, Missouri, United States; and Shannon, J.G., Asgrow Seed Company, Marion, Arkansas, United States. Received April 13, 1988.

donor id: S79-4259. **origin:** United States. **cultivar:** AVERY. **pedigree:** Bedford/Crawford. **other id:** CV-214. **source:** Crop Sci. 28(6):1024. **group:** CSR-SOYBEAN.
remarks: Late maturity Group IV. Indeterminate. Flowers white. Pubescence tawny. Pod walls brown. Seeds yellow with black hila. Plants lodge when growth is excessive. **disease resistance:** Bacterial pustule (*Xanthomonas phaseoli*). **nematode resistance:** High to races 3 & 4 of soybean cyst (*Heterodera glycines*). Moderate to root knot (*Meloidogyne incognita*). Cultivar. Seed.

PI 518664. *Glycine max* (L.) Merr. FABACEAE Soybean

Donated by: Buss, G.R., Dept. of Agronomy, Virginia Polytechnic Inst. & State Univ., Blacksburg, Virginia, United States. Received April 13, 1988.

donor id: V78-184. **origin:** United States. **cultivar:** HUTCHESON. **pedigree:** V68-1034/Essex. **other id:** CV-215. **source:** Crop Sci. 28(6):1024. **group:** CSR-SOYBEAN.
remarks: Mid-maturity group V. Determinate. Adapted to latitudes 34-38 degrees N from the Atlantic Coast to the Mississippi River. Flowers white. Pubescence gray. Pod walls tan. Cotyledons yellow with dull yellow seedcoats and buff hila. Susceptible to soybean cyst and root knot nematodes. **disease resistance:** Bacterial pustule (*Xanthomonas campestris*). Soybean mosaic, peanut mosaic and stunt viruses. Cultivar. Seed.