PI 515960-continued

donor id: D79-6162. **origin:** United States. **cultivar:** SHARKEY. **pedigree:** Tracy/Centennial. **other id:** CV-213. **source:** Crop Sci. 28(4):0720. **group:** CSR-SOYBEAN. **remarks:** Plant determinate, tawny pubescence, high yielding. Maturity Group VI. Flowers white. Pod walls tan. Seed yellow with black hila, 14.7g/100. Best adapted on soils where many other Group VI cultivars make inadequate growth. **disease resistance:** Bacterial pustule; carries genes Rdp1 & Rdp2 to stem canker. Carries genes Rps1c and Rps3 to phytophthora rot. **nematode resistance:** Root knot (Meloidogyne incognita). Cultivar. Seed.

PI 515961. Glycine max (L.) Merr. FABACEAE Soybean

Donated by: Pfeiffer, T.W., Dept. of Agronomy, University of Kentucky, Lexington, Kentucky, United States; **and** Orf, J.H., Dept. of Agronomy and Plant Genetics, University of Minnesota, St. Paul, Minnesota, United States. Received February 10, 1988.

donor id: KY79-0237. **origin:** United States. **cultivar:** PENNYRILE. **pedigree:** Williams/Essex. **other id:** CV-212. **source:** Crop Sci. 28(4):0719. **group:** CSR-SOYBEAN. **remarks:** Plants indeterminate, tawny pubescence, superior yield. Maturity Group IV. Flowers white. Pod walls tan. Seeds dull yellow with black hila and positive seed peroxidase activity. Susceptible to phytophthora rot and the soybean cyst nematode. Cultivar. Seed.

PI 515962 to 515965. Beta vulgaris L. CHENOPODIACEAE Sugarbeet

Donated by: Lewellen, R.T.; Skoyen, I.O., USDA-ARS, U.S. Agr. Research Station, Salinas, California, United States. **remarks:** Cooperative investigations by USDA-ARS, the Beet Sugar Devlepment Foundation, and the California Beet Growers Assoc. Received February 10, 1988.

PI 515962 **donor id:** C310. **origin:** United States. **pedigree:** Recombination of 13 advanced self-fertile lines. **other id:** GP-122. **source:** Crop Sci. 28(5):0873. **group:** CSR-SUGARBEET. **other id:** popn-755. **remarks:** Plants self-fertile, random-mated, monogerm segregates for O-type, good combining ability for super yield. Useful for parental line development and population improvement. Moderately resistant to bolting. Moderately susceptible to virus yellows complex. Susceptible to cercospora leaf spot, black root, and rhizoctonia root rot. **disease resistance:** Moderate to curly top, Erwinia root rot, powdery mildew. Lettuce infectious yellows, downy mildew, and rust. Breeding Material. Seed.