

PI 509547 to 509548. *Glycine max* (L.) Merr. FABACEAE Soybean

Donated by: Devine, T.E., Nitrogen Fixation & Soybean Genet. Lab., Plant Physiology Institute, USDA-ARS, Beltsville, Maryland, United States. Received June 18, 1987.

PI 509547 **donor id:** BARC-4(Rj2). **origin:** United States. **pedigree:** Clark 63*8/Hardee. **other id:** GP-98. **group:** CSR-SOYBEAN. **remarks:** Isogenic line homogenous for the ineffective nodulation response with rhizobial strain USDA 7. Breeding Material. Seed.

PI 509548 **donor id:** BARC-5(rj2). **origin:** United States. **pedigree:** Clark 63*8/Hardee. **other id:** GP-99. **group:** CSR-SOYBEAN. **remarks:** Isogenic line homogenous for normal nodulation response with rhizobial strain USDA 7. Breeding Material. Seed.

PI 509549. *Cucumis sativus* var. *xishuangbannanensis* ined. CUCURBITACEAE

Donated by: Qi, C., Vegetable Research Institute, Chinese Academy of Agricultural Sciences, 30 Bai Shiqiao, Beijing, People's Republic of China. Received June 26, 1987.

origin: China, Peoples Repub of. **locality:** Xishuangbannan Autonomous Region, Yunnan Province. **remarks:** Fruit rectangular with large protruding navel. Flesh and placenta orange. Numerous seeds. Fruit 2-3kg. Chromosome number 2N = 14. Seed.

PI 509550 to 510520. *Oryza sativa* L. POACEAE Rice

Donated by: Rice Research and Extension Center, University of Arkansas, Stuttgart, Arkansas, United States. **remarks:** Rice Germplasm Rejuvenation Project (1983-1987, T.H. Johnston, Technical Supervisor). Received June 4, 1987.

PI 509550 **donor id:** Gp-20013. **origin:** UNKNOWN. **cultivar:** UNKN MGVR (Not IR8). **other id:** 83 EC 104. Cultivated. Seed.

PI 509551 **donor id:** Gp-20309. **origin:** UNKNOWN. **cultivar:** UNKN. **remarks:** Single plant. Cultivated. Seed.

PI 509552 **donor id:** Gp-20354. **origin:** UNKNOWN. **cultivar:** Sadri Type (PI431303?). **other id:** 79 EC 1422. **remarks:** Not IR5. Cultivated. Seed.

PI 509553 **donor id:** Gp-20356. **origin:** UNKNOWN. **cultivar:** UNKN MGVR (PI331505?, Not IR8). **remarks:** Not PI 331505? From Gp-10439. Cultivated. Seed.