

PI 509536 to 509541-continued

PI 509539 **donor id:** VGP 5. **origin:** United States. **pedigree:** Chico/Florigiant. **other id:** GP-45. **group:** CSR-PEANUTS. **other id:** VA 732817. **remarks:** Large seeded Virginia type with spreading bunch growth habit. Testa pink. Pods two seeded. Unacceptable commercially because of late maturity and poor blanchability. **disease resistance:** Moderate to Sclerotinia blight, and early and late leafspot. **Breeding Material.** Seed.

PI 509540 **donor id:** VGP 6. **origin:** United States. **pedigree:** Chico/Florigiant. **other id:** GP-46. **group:** CSR-PEANUTS. **other id:** VA 732818. **remarks:** Large seeded Virginia type with spreading bunch growth habit. Testa pink. Pods two seeded. Unacceptable commercially because of late maturity and poor blanchability. **disease resistance:** Moderate to Sclerotinia blight, and early and late leafspot. **Breeding Material.** Seed.

PI 509541 **donor id:** VGP 7. **origin:** United States. **pedigree:** GP-NC343/PI 319178. **other id:** GP-47. **group:** CSR-PEANUTS. **other id:** VA 751014. **remarks:** Large seeded Virginia type with spreading habit. Testa tan. Pods two seeded. Unacceptable commercially due to late maturity and poor blanchability. **disease resistance:** Moderate to Sclerotinia blight. **insect resistance:** Moderate to southern corn root-worm. **Breeding Material.** Seed.

PI 509542. *Zea mays* L. POACEAE Corn

Donated by: Russell, W.A., Department of Agronomy, Iowa State University, Ames, Iowa, United States. Received June 18, 1987.

donor id: B 89. **origin:** United States. **other id:** PL-96. **group:** CSR-MAIZE. **remarks:** Plants produce one ear per stalk. Maturity classification AES800. Kernels with greater depth than width, angular, smooth dent, intermediate yellow and good quality. Ear short and thick, 20-rowed. Cob red. Pollen & seed production good. Susceptible to second-generation European corn borer. **insect resistance:** Some to first-generation European corn borer. **Breeding Material.** Seed.

PI 509543 to 509544. *Zea mays* L. POACEAE Popcorn

Donated by: Ziegler, K.E., Department of Agronomy, Iowa State University, Ames, Iowa, United States. Received June 18, 1987.