

PI 517968 to 517971-continued

PI 517969 **donor id:** PA 462P. **origin:** United States. **pedigree:** CH157///CH157//I11/PPP. **other id:** PL-104. **source:** Crop Sci. 28(5):0876. **group:** CSR-MAIZE. **remarks:** Plants about 190cm tall, good stalk strength. Leaves medium-green, spreading. Tassels semi-erect, medium-branched. Kernels light yellow, small, round, dent. Cobs white with 12 rows. Best used as male parent. **disease resistance:** Above average to northern leaf blight. **Breeding Material.** Seed.

PI 517970 **donor id:** PA 463P. **origin:** United States. **pedigree:** CH157/I11A//CH157/PPP///K64/MO4155. **other id:** PL-105. **source:** Crop Sci. 28(5):0876. **group:** CSR-MAIZE. **remarks:** Plants about 140cm tall, good stalk strength, good combining ability especially as the female parent. Kernels light yellow, medium-small, flat, dent. Cobs white with 12 rows. **disease resistance:** Above average to northern corn blight. **Breeding Material.** Seed.

PI 517971 **donor id:** PA 468. **origin:** United States. **pedigree:** Selection from an Indian corn population. **other id:** PL-106. **source:** Crop Sci. 28(5):0876. **group:** CSR-MAIZE. **remarks:** Plants about 140cm tall, good stalk strength, good combining ability as male or female, tendency for multiple ears. Kernels medium-yellow, round, dent, cobs red with 14 rows. **disease resistance:** Fair to northern corn blight. **Breeding Material.** Seed.

PI 517972 to 517974. *Zea mays* L. POACEAE Corn

**Donated by:** Johnson, N.W., Ayers, J.E., Agronomy Dept., Penn State Univ., Tyson Building, Plant Pathology Dept., Penn State Univ., University Park, Pennsylvania, United States. Received March 15, 1988.

PI 517972 **donor id:** PA877. **origin:** United States. **pedigree:** Selection from PAWF9 synthetic. **other id:** PL-107. **source:** Crop Sci. 28(5):0876. **group:** CSR-MAIZE. **remarks:** Plants about 180cm tall, mid to late AES 800 maturity. Inbred line. Leaves spreading, medium-green. Tassels branched, medium-sized. Kernels round, medium-yellow, dent. Cobs red, 12 rowed. Potential value to seed industry and use in breeding programs. **disease resistance:** High to grey leaf spot (GLS). Above average to northern leaf blight and northern leaf spot. **Breeding Material.** Seed.