

PI 538228 to 538232-continued

PI 538231 Zea mays L. subsp. mays POACEAE Corn
origin: United States. **origin institute:** South Dakota Agr. Exp. Sta., Plant Science Dept., South Dakota State Univ., Brookings, South Dakota 57007. **cultivar:** SD59. **pedigree:** A619*10(yellow dent inbred)/SD316W(white dent). **other id:** PL-141. **source:** Crop Sci. 30(5):1171 1990. **group:** CSR-MAIZE. **remarks:** Cultivar with good root and stalk strength and vigor. Plant height 132cm. Ear height 41cm. Cobs white with 12 rows of dent kernels. Husk looseness good. Maturity AES 400 (105 days). Annual. Breeding Material. Seed.

PI 538232 Zea mays L. subsp. mays POACEAE Corn
origin: United States. **origin institute:** South Dakota Agr. Exp. Sta., Plant Science Dept., South Dakota State Univ., Brookings, South Dakota 57007. **cultivar:** SD73. **pedigree:** SD33*10(yellow dent inbred)/SD316W(white dent). **other id:** PL-142. **source:** Crop Sci. 30(5):1171 1990. **group:** CSR-MAIZE. **remarks:** Cultivar with good stalk and root strength and vigor. Plant height 157cm. Ear height 94cm. Cobs white with 16 rows of flint kernels. Husk looseness good. Maturity AES 400 (110 days). Annual. Breeding Material. Seed.

PI 538233 to 538239. Zea mays L. subsp. mays POACEAE Corn

Donated by: Wicks, Z.W., South Dakota Agr. Exp. Sta., Plant Science Dept., South Dakota State University, Brookings, South Dakota, United States. **remarks:** Seven Maize Parental Lines. Received February 16, 1990.

PI 538233 **origin:** United States. **origin institute:** South Dakota Agr. Exp. Sta., Plant Science Dept., South Dakota State University, Brookings, South Dakota 57007. **cultivar:** SD54. **pedigree:** ND247*10(yellow dent inbred)/SD316W(white dent). **other id:** PL-143. **source:** Crop Sci. 30(5):1170 1990. **group:** CSR-MAIZE. **remarks:** Cultivar with good stalk and root strength and average vigor. Plant height 122cm Ear height 36cm. Cobs white with 12 rows of flint kernels. Husk looseness average. Maturity AES 200 (85 days). Annual. Breeding Material. Seed.