

PI 531081 to 531083-continued

- * PI 531083 Zea mays L. subsp. mays POACEAE Corn
origin: United States. **cultivar:** PA891. **pedigree:** Selected from PA91/T226 * 2/PA91 after five cycles of selfing and selection in ear to row manner. **other id:** PL-124. **source:** Crop Sci. 29(5):1333 1989. **group:** CSR-MAIZE. **remarks:** Plant height 210cm. Maturity late AES 800. Leaves medium dark green. Tassels medium-large with 6-8 branches. Kernels small, semi-round, yellow-orange. Cobs red with 12 rows. combining ability good, best used as male because of small kernel size. **disease resistance:** Northern and Southern leaf blights. Leaf spot (*Helminthosporium carbonum*) race 3. Above average to gray leaf spot (*Cercospora zeae-maydis*). Annual. Breeding Material. Seed.

PI 531084 to 531085. Zea mays L. POACEAE Corn

Donated by: Goodman, M.M., Dept. of Crop Science, North Carolina State University, Raleigh, North Carolina, United States. **remarks:** Released by the North Carolina Agric. Res. Service and USDA-ARS on March 25, 1988. Received March 03, 1989.

- * PI 531084 Zea mays L. subsp. mays POACEAE Corn
origin: United States. **cultivar:** NC258. **pedigree:** Derived from TZ*2/3/NC 248/NC 246)/2/C103 by ear to row selfing. **other id:** PL-125. **source:** Crop Sci. 29(5):1334 1989. **group:** CSR-MAIZE. **remarks:** Maturity AES 900. Leaves light green. Cobs white. Kernels flint with moderate acid content, good quality but dry slowly. Combining ability good. **disease resistance:** Maydis leaf blight (*Helminthosporium maydis*). Gray leaf spot (*Cercospora zeae-maydis*). Annual. Breeding Material. Seed.
- * PI 531085 Zea mays L. subsp. mays POACEAE Corn
origin: United States. **cultivar:** NC262. **pedigree:** Derived directly from TZ by ear to row selfing. **other id:** PL-126. **source:** Crop Sci. 29(5):1334 1989. **group:** CSR-MAIZE. **remarks:** Maturity AES 700. Ear height low. Cobs red. Seeds less than ideal quality, dry slowly. Combining ability good. **disease resistance:** Moderate to leaf blight (*Helminthosporium maydis*). Anthracnose (*Colletotrichum graminicola*). Gray leaf spot (*Cercospora zeae-maydis*). Annual. Breeding Material. Seed.