

PI 518274 to 518275-continued

PI 518274 **donor id:** ICZ1-CM. **origin:** Kenya. **pedigree:** Selection from 127 half-sibbed accessions. **other id:** NSL 199024. **other id:** GP-145. **lit. ref.:** Crop Sci. 26:650. 1986. **group:** CSR-MAIZE. **remarks:** Tassel and silk emergence 52-58 days. Days to maturity after sowing 110. Kernels yellow, dent type. Grain yield 4.5 t/ha. Tolerance to stalk damage. **insect resistance:** Ostrinia nubilalis and Diatraea saccharalis. Moderate to stalk borer (Chilo partellus). Breeding Material. Seed.

PI 518275 **donor id:** ICZ2-CM. **origin:** Kenya. **pedigree:** Selection from population no. 27 (Amarillo cristallino-1) after 6 cycles of half-sibbing. **other id:** GP-146. **lit. ref.:** Crop Sci. 26:650. 1986. **group:** CSR-MAIZE. **remarks:** Plants 190cm tall. Tassel and silk emergence 61-65 days. Maturity after sowing 120 days. Kernels flint yellow-orange type. Yield 4.3 t/ha. **insect resistance:** Stalk borer (Chilo partellus). Tolerance to stalk borer (Eldana saccharina). Breeding Material. Seed.

PI 518276 to 518277. Zea mays L. POACEAE Corn

Donated by: Manwiller, A., USAID, Kenya Agricultural Research Institute, Agricultural Res. Dept., P.O. Box 30148, Nairobi, Kenya. **remarks:** Received through increase by CIMMYT, Mexico. Received November 19, 1987.

PI 518276 **donor id:** LR 283. **origin:** Kenya. **collected:** August 1984. **locality:** Sema, S. Nyanza. **elevation:** 1280m. **remarks:** Kernels white/blue. Multiple aleurone. Mid silk 90 days. Ear height 120cm. **disease resistance:** Rust (0.2 score-0 to 5 scale). Landrace. Seed.

PI 518277 **donor id:** LR 526. **origin:** Kenya. **collected:** August 1984. **locality:** Gihori forest. **elevation:** 62m. **remarks:** Grain white/yellow/blue/red. Multiple aleurone. Mid silk 101 days. Ear height 95cm. **disease resistance:** Moderate to rust (2.0 score-0 to 5 scale). Landrace. Seed.

PI 518278 to 518280. Glycine soja Siebold & Zucc. FABACEAE Wild soybean

Donated by: Kiang, Y.T., Department of Plant Science, University of New Hampshire, Durham, New Hampshire, United States; and Peng, C.I., Institute of Botany, Academia Sinica, Taipei, Taiwan. Received February 16, 1988.