

PI 527312-continued

donor id: A-609. origin: United States. cultivar: LIBERTY. pedigree: Progeny from facultative plant from NJE P-123/PSU K-106. other id: CV-33. group: CSR-BLUEGRASS. other id: JW-4. other id: PVPO Cert. No. 8800007. group: PVPO. remarks: Plants leafy, moderately low growing, turf-type with abundant spreading rhizomes, highly apomictic. Vigor good. Seed yield high with good quality. Turf attractive with medium texture, medium density, dark green color. Color retention well into late fall and early winter with good early spring greenup. disease resistance: Leafspot, melting-outdisease, leaf and stem rusts. Dollar spot. cold tolerance: Winterhardiness excellent. HEAT TOLERANCE: Good. Cultivar. Seed.

PI 527313. *Zea mays* L. POACEAE Corn

Donated by: Sammons, D.J., Department of Agronomy, University of Maryland, H.J. Patterson Hall, College Park, Maryland, United States. Received March 1987.

origin: Kenya. local name: Cheborosinik. other id: BE-1149. locality: Seeds contributed by Tabutany Kipkoech, Kirobon Farm, Nakuru District near Njoro town. remarks: Crop open-pollinated, very diverse type grown on small farms in Kenyan highlands. Kernels variable in color and texture. Ears variable, 8 to 16 rowed, some large. Population contains seven sub-groups based on kernel color, flavor, quality and adaptation to environmental stresses. Kenyan 1986 crop increased by CIMMYT. Primitive Cultivar. Seed.

PI 527314 to 527320. *Solanum tuberosum* L. SOLANACEAE Potato

Donated by: International Potato Center, Apartado 5969, Lima, Peru. Received July 09, 1987.

PI 527314 donor id: CIP 375335.1. origin: Peru. pedigree: N-558.14/Neo-tuberosum bulk. other id: Q26914. other id: V-2. other id: XY13.15. remarks: Used for breeding program. Possible resistance to potato leaf roll virus (PLRV). disease resistance: Immune to PVY & PVX. Probable immunity to PVA. Breeding Material. Tuber.

PI 527315 donor id: CIP 676008. origin: India. origin institute id: 1039. pedigree: US136.6//((3345d(1))/2288a(2)). other id: Q26916. remarks: Red mutant of a white cultivar. disease resistance: Late blight, immune to potato virus Y. Breeding Material. Tuber.