

PI 546494. *Zea mays* L. subsp. *mays* POACEAE Corn

Donated by: Cross, H.Z., North Dakota Agr. Exp. Sta., North Dakota State University, Fargo, North Dakota, United States. **remarks:** ND 265 Maize. Received January 23, 1991.

origin: United States. **origin institute:** North Dakota Agr. Exp. Sta., North Dakota State University, Fargo, North Dakota 58105. **cultivar:** ND265. **pedigree:** Eight generations of selfing from NDSA (FS)C2, an improved version of NDSA which was developed by intercrossing eight early maturing inbreds selected for good general combining ability for yield. **other id:** PL-154. **source:** Crop Sci. 31(5):1400 1991. **group:** CSR-MAIZE. **remarks:** Yellow dent inbred line. Plants medium tall. Ears slightly below midpoint of stalk. Ears long, slender. Kernels small, 10-14 rows borne on short shanks. Maturity AES200. Produces hybrids with high yield to maturity ratios. Spring Annual. Breeding Material. Seed.

PI 546495 to 546496. *Beta corolliflora* Zosimovic ex Buttler
CHENOPODIACEAE Sugar beet

Donated by: Seiler, G.J., USDA-ARS, Red River Valley Agric. Res. Ctr., P.O. Box 5677, Fargo, North Dakota, United States. Received December 04, 1990.

PI 546495 **donor id:** BFS/90-03. **origin:** USSR. **collected:** August 24, 1990. **collector id:** BFS/90-03. **locality:** Loam rocky slope of grazed pasture, 1 km NE of Razdon, Yerevan District. **latitude:** 40 deg. 28 min. N. **longitude:** 44 deg. 48 min. E. **elevation:** 1900m. **remarks:** Estimated population 60 plants in 10,000 square meters. 41 plants of a single type collected using bulk sampling method. Wild. Seed.

PI 546496 **donor id:** BFS/90-18. **origin:** USSR. **collected:** August 27, 1990. **collector id:** BFS/90-18. **locality:** Sand and loam on disturbed area by ruins, mixed in grassland (Steppe) protected from grazing, Aragatas Monastery Pachlavunie, Ashtaraksij District. **latitude:** 40 deg. 28 min. N. **longitude:** 44 deg. 09 min. E. **elevation:** 2160m. **remarks:** Estimated population 40 plants in 5000 square meters. 25 plants of a single type collected using bulk and single plant sampling methods. Wild. Seed.

PI 546497 to 546498. *Beta macrorhiza* Steven CHENOPODIACEAE Sugar beet

Donated by: Seiler, G.J., USDA-ARS, Red River Valley Agric. Res. Ctr., P.O. Box 5677, Fargo, North Dakota, United States. Received December 04, 1990.