

Laboratory, P.O. Box 5677, Fargo, North Dakota 58105, United States. Donated by Jerry F. Miller, USDA, ARS, Northern Crops Research Laboratory, P.O. Box 5677, Fargo, North Dakota 58105, United States. Received 01/1985.

PI 599982. *Helianthus annuus* L.

Breeding. HA 312; Ames 4081. GP-17. Mid-season mature, nonoilseed variety. Excellent seed size and nutmeat percentage. Resistant to rust & Verticillium wilt.

PI 599983. *Helianthus annuus* L.

Breeding. HA 313; Ames 4082. GP-18. Mid-season mature, nonoilseed variety. Excellent seed size and nutmeat percentage. Resistant to rust and Verticillium wilt.

The following were developed by W. W. Roath, U.S. Department of Agriculture, North Dakota State University, Waldron Hall, Fargo, North Dakota, United States; Thomas Gulya, USDA, ARS, North Dakota State University, Northern Crops Research Laboratory, Fargo, North Dakota 58105, United States; Jerry F. Miller, USDA, ARS, Northern Crops Research Laboratory, P.O. Box 5677, Fargo, North Dakota 58105, United States. Donated by Jerry F. Miller, USDA, ARS, Northern Crops Research Laboratory, P.O. Box 5677, Fargo, North Dakota 58105, United States. Received 03/1985.

PI 599984. *Helianthus annuus* L.

Breeding. HA 821; Ames 4085. PL-41. Oilseed type germplasm, mid-season maturity. Moderate resistance to Verticillium wilt and moderate susceptibility to rust and downey mildew.

The following were developed by Western Plant Breeders, Phoenix, Arizona, United States. Received 1980.

PI 599985. *Triticum durum* Desf.

Cultivar. "WESTBRED 1000D". PVP 7900004.

The following were developed by Petoseed Company, Inc., Saticoy, California 93004, United States. Received 1980.

PI 599986. *Cucurbita maxima* Duchesne ex Lam.

Cultivar. "BIG MOON". PVP 7800067.

The following were developed by Seed Research of Oregon, Inc., Corvallis, Oregon, United States. Received 1980.

PI 599987. *Triticum aestivum* L., nom. cons.

Cultivar. "4578". PVP 7800006.

The following were developed by Douglass W. King Co., 4627 Emil Road, San Antonio, Texas 78220-0320, United States. Received 1980.

PI 599988. *Triticum aestivum* L., nom. cons.