

Uncertain. BE 7642. Collected in China.

The following were collected by David E. Williams, USDA, ARS, Natl. Germplasm Resources Laboratory, Building 003, Room 400, BARC-West, Beltsville, Maryland 20705-2350, United States. Received 11/30/1994.

PI 586959. *Tagetes lucida* Cav.

Wild. pericon; 1304. Collected 11/16/1994 in Puebla, Mexico. Latitude 19 deg. 3' 0'' N. Longitude 98 deg. 18' 0'' W. Elevation 2250 m. Mpio. San Andres Cholula. San Andres Cholula. Purchased in Cholula market in dried bunches. Herb, 30-50cm tall. Flowers orange, anise-scented. Sold as a medicinal plant for use in healing baths, as well as a condiment added to the water used to boil corn-on-the-cob ("elotes").

PI 586960. *Tagetes patula* L.

Cultivated. 1306. Collected 11/16/1994 in Puebla, Mexico. Latitude 19 deg. 3' 0'' N. Longitude 98 deg. 18' W. Elevation 2250 m. Mpio. San Andres Cholula. San Andres Cholula. Dooryard herb garden. Herb, 20-40cm tall. Disc flowers orange, ray flowers yellow with orange spots at base. Flowers of this species are utilized in the same way as *T. erecta* during the Day of the Dead festivities, except specifically used in the offerings for family members who died accidental deaths ("los accidentados").

The following were developed by Maher M. Noaman, Field Crops Res. Inst., Agricultural Res. Center, Barley Res. Dept., Giza 12619, Egypt; F.A. Asaad, Field Crops Res. Inst., Barley Res. Dept., Agric. Res. Center, Giza 12619, Egypt; A.M. El-Sherbini, Field Crops Res. Inst., Barley Res. Dept., Agric. Res. Dept., Giza 12619, Egypt; A.O. El-Bawab, Field Crops Res. Inst., Barley Res. Dept., Agric. Res. Center, Giza 12619, Egypt; A.A. El-Sayed, Field Crops Res. Inst., Barley Res. Dept., Agric. Research Center, Giza 12619, Egypt; A.S. El-Gamal, Field Crops Res. Inst., Barley Research Dept., Agric. Research Center, Giza, Egypt; M. Megahed, Field Crops Res. Inst., Barley Research Dept., Agric. Research Center, Giza, Egypt; M. Abdel-Hameed, Field Crops Res. Inst., Barley Research Dept., Agric. Research Center, Giza, Egypt; E.E. Dessouki, Field Crops Res. Inst., Barley Research Dept., Agric. Research Center, Giza, Egypt. Received 04/17/1995.

PI 586961. *Hordeum vulgare* L. ssp. *vulgare*

Cultivar. Pureline. "GIZA 127". CV-258. Pedigree - WI 2291/Bags//Hamal-02. Two-rowed spring barley selected for high grain quality. Height medium tall, long rough awns, lax spikes. Juvenile plants intermediate growth habit. Leaves medium green color, narrow width. Basal leaf sheaths not glabrous, auricles white. Spikes parallel, medium density, erect. Awn length longer than that of spike. Rachilla medium long with medium length hairs. Glume length equal to that of grain. Stems slightly waxy with bluish-green color. High yield and stable performance. Partial resistance to powdery mildew about equal to Bonus and tolerant to other major diseases under field conditions. Head emergence 95 to 100 days from seeding and maturity 135 to 140 days depending upon the environment and moisture and soil fertility levels. Kernels midlong and plump with slightly wrinkled adhering hulls, prominent veins, narrow to broad crease and white aleurone. Relatively high 1000 kernel weight ranging from 47 to 49 g. Good malting quality relative to Bonus (the industry).

PI 586962. *Hordeum vulgare* L. ssp. *vulgare*

Cultivar. Pureline. "GIZA 128". CV-259. Pedigree - WI 2291/4/11012-2/70-22425/3/Apm/IB65//A 16. Two-rowed spring malting barley selected for high grain and malting quality and disease resistance. Plant height intermediate with rough awns and semi-lax spikes and good straw strength. Juvenile plants intermediate growth