

PI 543974 to 544063-continued

- PI 543998 **origin:** China. **local name:** Honghua. **collected:** February 1981. **collector id:** BJ-245. **other id:** W6 220. **group:** W6. **locality:** Liangshan County, Shandong Province. **remarks:** Growing period 105 days. Plants 81.8cm tall, spiny. Branching angle 51.6 degrees. Head diameter 2.11cm. Flowers orange. 100 seed weight-5.4g. Oil content-24.22%. Annual. Cultivated. Seed.
- PI 543999 **origin:** China. **local name:** Honghua. **collected:** October 1981. **collector id:** BJ-249. **other id:** W6 221. **group:** W6. **locality:** Sixian County, Anhui Province. **remarks:** Plants 87.6cm tall. Branching angle 50 degrees. Head diameter-2.28cm. 100 seed weight-5.35g. Oil content-21.81%. Annual. Cultivated. Seed.
- PI 544000 **origin:** China. **local name:** Honghua. **collector id:** BJ-296. **other id:** W6 223. **group:** W6. **locality:** Ningling County, Henan Province. **remarks:** Growing period 103 days. Plants 73.1cm tall. Branching angle 52 degrees. Head diameter-2.30cm. 100 seed weight- 5.8g. Oil content-22.37%. Annual. Cultivated. Seed.
- PI 544001 **origin:** China. **local name:** Honghua. **collected:** October 1981. **collector id:** BJ-297. **other id:** W6 224. **group:** W6. **locality:** Taikang County, Henan Province. **remarks:** Growing period 103 days. Plants 65.6cm tall. Branching angle 46 degrees. Head diameter-2.11cm. 100 seed weight- 5.5g. Oil content-24.17%. Linoleic acid-77.4%. Oleic acid -13.1%. Stearic acid-1.7%. Palmitic acid-6.9%. Annual. Cultivated. Seed.
- PI 544002 **origin:** China. **local name:** Honghua. **collected:** October 1981. **collector id:** BJ-299. **other id:** W6 225. **group:** W6. **locality:** Yucheng County, Henan Province. **remarks:** Growing period 103 days. Plants 75.7cm tall, spineless. Branching angle 46 degrees. Head diameter-2.14cm. Flowers red. 100 seed weight-6g. Oil content-21.89%. Linoleic acid-77.5%. Oleic acid-14.5%. Stearic acid 1.6%. Palmitic acid-6.3%. Annual. Cultivated. Seed.
- PI 544003 **origin:** China. **local name:** Honghua. **collected:** October 1981. **collector id:** BJ-301. **other id:** W6 226. **group:** W6. **locality:** Linzhang County, Hebei Province. **remarks:** Growing period 99 days. Plants 71.2cm tall, spineless. Branching angle 46 degrees. Head diameter-2.15cm. Flowers red. 100 seed weight-5.53g. Oil content-21.35%. Linoleic acid-74.3%. Oleic acid-16.9%. Stearic acid 1.1%. Palmitic acid-7.1%. Annual. Cultivated. Seed.
- PI 544004 **origin:** China. **collected:** July 1981. **collector id:** BJ-306. **other id:** W6 227. **group:** W6. Annual. Cultivated. Seed.