

PI 543974 to 544063-continued

- PI 543980 **origin:** China. **local name:** Honghua. **collected:** February 1981. **collector id:** BJ-201. **other id:** W6 126. **group:** W6. **locality:** Qiubei County, Yunnan Province. **remarks:** Growing period 98 days. Plants 75.6cm tall, spiny. Branching angle 56.6 degrees. Head diameter-2.22cm. Flowers red. 100 seed weight-4.1g. Oil content-22.61%. Linoleic acid-74.7%. Oleic acid-16.5%. Stearic acid-2.7%. Palmitic acid-5.6%. Annual. Cultivated. Seed.
- PI 543981 **origin:** China. **collected:** February 1981. **collector id:** BJ-203. **other id:** W6 203. **group:** W6. Annual. Cultivated. Seed.
- PI 543982 **origin:** China. **local name:** Honghua. **collected:** February 1981. **collector id:** BJ-220. **other id:** W6 204. **group:** W6. **locality:** Kalaqinzuoyi County, Liaoning Province. **remarks:** Growing period 99 days. Plants 83cm tall, spineless. Branching angle 48 degrees. Head diameter-2.29cm. Flowers orange. 100 seed weight-3.76g. Annual. Cultivated. Seed.
- PI 543983 **origin:** China. **local name:** Honghua. **collected:** February 1981. **collector id:** BJ-224. **other id:** W6 205. **group:** W6. **locality:** Zhangye County, Gansu Province. **remarks:** Growing period 120 days. Plants 123.8cm tall, spineless. Branching angle 35.5 degrees. Head diameter-1.97cm. Flowers red. 100 seed weight-5.52g. Oil content-27.68%. Annual. Cultivated. Seed.
- PI 543984 **origin:** China. **local name:** Honghua. **collected:** September 1981. **collector id:** BJ-225. **other id:** W6 206. **group:** W6. **locality:** Qixian County, Henan Province. **remarks:** Growing period 103 days. Plants 68.1cm tall, spineless. Branching angle 49.4 degrees. Head diameter-2.20cm. Flowers orange. 100 seed weight-5.4g. Oil content-22.50%. Annual. Cultivated. Seed.
- PI 543985 **origin:** China. **local name:** Honghua. **collected:** September 1981. **collector id:** BJ-226. **other id:** W6 207. **group:** W6. **locality:** Huolu County, Hebei Province. **remarks:** Growing period 100 days. Plants 74.2cm tall, spineless. Branching angle 52 degrees. Head diameter-2.26cm. Flowers red. 100 seed weight-4.83g. Oil content-21.17%. Linoleic acid-73.0%. Oleic acid-17.8%. Stearic acid-2.5%. Palmitic acid-6.5%. Annual. Cultivated. Seed.