

PI 543974 to 544063-continued

- PI 544016 **origin:** China. **local name:** Honghua. **collected:** August 1978. **collector id:** BJ-19. **other id:** W6 241. **group:** W6. **locality:** Zhangye County, Gansu Province. **remarks:** Growing period 108 days. Plants 72.2cm tall, spiny. Branching angle 40 degrees. Head diameter-1.78cm. Flowers orange. 100 seed weight-6.8g. Oil content-23.2%. Annual. Cultivated. Seed.
- PI 544017 **origin:** China. **local name:** Honghua. **collected:** November 1978. **collector id:** BJ-27. **other id:** W6 243. **group:** W6. **locality:** Ruicheng County, Shanxi Province. **remarks:** Growing period duration 99 days. Plants 67.3cm tall. Branching angle 50 degrees. Head diameter-2.03cm. Flowers red. 100 seed weight-5.3g. Oil content-27.97%. Linoleic acid-76.7%. Oleic acid-14.4%. Stearic acid-2.2%. Palmitic acid 6.6%. Annual. Cultivated. Seed.
- PI 544018 **origin:** China. **local name:** Honghua. **collected:** March 1979. **collector id:** BJ-45. **other id:** W6 244. **group:** W6. **locality:** Xiapu County, Fujian Province. Annual. Cultivated. Seed.
- PI 544019 **origin:** China. **local name:** Honghua. **collected:** May 1979. **collector id:** BJ-54. **other id:** W6 245. **group:** W6. **locality:** Yanjin County, Henan Province. **remarks:** Growing period 102 days. Plants 77cm tall, spineless. Branching angle 49 degrees. Head diameter-2.1cm. Flowers red. 100 seed weight-5.4g. Oil content-25.65%. Linoleic acid-72.8%. Stearic acid-1.1%. Oleic acid-19.4%. Palmitic acid-6.7%. Annual. Cultivated. Seed.
- PI 544020 **origin:** China. **collected:** April 1980. **collector id:** BJ-89. **other id:** W6 247. **group:** W6. Annual. Cultivated. Seed.
- PI 544021 **origin:** China. **collected:** May 1980. **collector id:** BJ-90. **other id:** W6 248. **group:** W6. **remarks:** 100 seed weight-2.7g. Oil content-19.16%. Annual. Cultivated. Seed.
- PI 544022 **origin:** China. **collected:** July 1980. **collector id:** BJ-96. **other id:** W6 249. **group:** W6. **remarks:** 100 seed weight-3.7g. Annual. Cultivated. Seed.
- PI 544023 **origin:** China. **local name:** Honghua. **collected:** October 1980. **collector id:** BJ-141. **other id:** W6 250. **group:** W6. **locality:** Fukang County, Xinjiang Province. **remarks:** Growing period 116 days. Flowers orange. 100 seed weight- 5.2g. Oil content-27.86%. Annual. Cultivated. Seed.