

PI 543974 to 544063-continued

- PI 544035 **origin:** China. **local name:** Honghua. **collected:** February 1982. **collector id:** BJ-375. **other id:** H2-002. **other id:** W6 262. **group:** W6. **locality:** Fukang County, Xinjiang Province. Annual. Cultivated. Seed.
- PI 544036 **origin:** China. **local name:** Honghua. **collected:** March 1982. **collector id:** BJ-383. **other id:** W6 263. **group:** W6. **locality:** Yutian County, Xinjiang Province. **remarks:** Growing period 119 days. Plants 94cm tall, spiny. Branching angle 37 degrees. Head diameter-2.14cm. Flowers orange. 100 seed weight-6.5g. Oil content-20.84%. Annual. Cultivated. Seed.
- PI 544037 **origin:** China. **local name:** Honghua. **collected:** May 1982. **collector id:** BJ-400. **other id:** W6 264. **group:** W6. **locality:** Jimushaer County, Xinjiang Province. **remarks:** Plants spineless. Flowers red. Linoleic acid-79.1%. Oleic acid-11.9%. Stearic acid-2.9%. Palmitic acid-6.0%. Annual. Cultivated. Seed.
- PI 544038 **origin:** China. **local name:** Honghua. **collected:** May 1982. **collector id:** BJ-407. **other id:** W6 265. **group:** W6. **locality:** Tongjiang County, Sichuan Province. **remarks:** Plants spineless. Linoleic acid-73.0%. Oleic acid-17.3%. Stearic acid-1.4%. Palmitic acid-8.0%. Annual. Cultivated. Seed.
- PI 544039 **origin:** China. **local name:** Honghua. **collected:** September 1982. **collector id:** BJ-416. **other id:** W6 266. **group:** W6. **locality:** Changning County, Yunnan Province. **remarks:** Growing period 86 days. Plants 58cm tall. Branching angle 44 degrees. Head diameter-2.07cm. 100 seed weight-3.2g. Oil content-23.32%. Annual. Cultivated. Seed.
- PI 544040 **origin:** China. **local name:** Honghua. **collected:** October 1982. **collector id:** BJ-417. **other id:** W6 267. **group:** W6. **locality:** Dahongpao, Yanjin County, Henan Province. **remarks:** Growing period 102 days. Plants 77cm tall, spineless. Branching angle 49 degrees. Head diameter-2.11cm. Flowers orange. 100 seed weight-5.4g. Oil content-25.65%. Linoleic acid-72.8%. Oleic acid-19.4%. Stearic acid-1.1%. Palmitic acid-6.7%. Annual. Cultivated. Seed.
- PI 544041 **origin:** China. **local name:** Honghua. **collected:** October 1982. **collector id:** BJ-418. **other id:** W6 268. **group:** W6. **locality:** Xizang, Laza City, Tibet. Annual. Cultivated. Seed.