

PI 537110-continued

**origin:** Mexico. **cultivar:** QUIRIEGO 88. **pedigree:** CM-106-SI (1)1/PCOy/2/Gila, F4 single plant from segregating population managed by pedigree method selection. **other id:** CV-16. **source:** Crop Sci. 30(4):961 1990. **group:** CSR-SAFFLOWER. **remarks:** Cultivar with high yield and wide adaptability for commercial production in northwest Mexico. Flowering and maturity (145 days) intermediate. Flowers yellow in bud, full flower and wilt stage. Head diameter 2.7cm. Seed hull smooth and white. Seed yield and seed oil percentage over 3 years averaged 3020kg per hectare and 38.1%. Moderate resistance to *Alternaria* leaf spot and safflower rust. Annual. Cultivar. Seed.

PI 537111. *Carthamus tinctorius* L. ASTERACEAE Safflower

**Donated by:** Musa, G.L.C., CIANO, Cd. Obregon, Mexico, Yaqui Valley Agricultural Exp. Sta., Ciudad Obregon, Sonora, Mexico. **remarks:** Sahuaripa 88 Safflower. Received January 17, 1990.

**origin:** Mexico. **cultivar:** SAHUARIPA 88. **pedigree:** SI-CEN 1230/Gila, F3 single plant from segregating population managed by pedigree method selection. **other id:** CV-17. **source:** Crop Sci. 30(4):961 1990. **group:** CSR-SAFFLOWER. **remarks:** Cultivar with high yield and wide adaptability for commercial production in northwest Mexico. Flowering and maturity (150 days) intermediate. Flowers yellow in bud and full bloom stages and red when wilted. Average head diameter 2.7cm. Seed hulls smooth and white. Seed yield and seed oil percentage over 3 year averaged 2810kg per hectare and 38.5%. Resistant to leaf spot and safflower rust. Annual. Cultivar. Seed.

PI 537112. *Arachis hypogaea* L. FABACEAE Peanut

**Donated by:** Dwivedi, S. L., ICRISAT, Legumes Program, Patancheru, Andhra Pradesh, India. **remarks:** ICGV 87128 Peanut. Received January 17, 1989.