

PI 578172. *Cuphea carthagenensis* (Jacq.) J. F. Macbr.
Wild. GP-WWR 003251; BRA 003841; Ames 15471. Collected 12/03/1989 in Parana, Brazil. Latitude 26 deg. 5' S. Longitude 51 deg. 18' W. Elevation 820 m. Small scattered population, river bank in light colored clay soils, 31km NW inter. Uniao da Vitoria and road to Cruz Machado toward Cruz Machado at Rio Palmital. 14 seed collected.

The following were collected by William W. Roath, USDA, ARS, Iowa State University, Regional Plant Introduction Station, Ames, Iowa 50011, United States; Alvaro Campos, Universidad Nacional Autonoma de Mexico, Department of Botany, Mexico City, Federal District, Mexico; Neelam Campos, NBPGR, Regional Station, Cazri Campus, Jodhpur, India. Donated by William W. Roath, USDA, ARS, Iowa State University, Regional Plant Introduction Station, Ames, Iowa 50011, United States; Neelam Campos, NBPGR, Regional Station, Cazri Campus, Jodhpur, India. Received 09/30/1991.

PI 578173. *Cuphea carthagenensis* (Jacq.) J. F. Macbr.
Wild. WR-AC 3522; Ames 17801. Collected 09/17/1991 in Oaxaca, Mexico. Latitude 16 deg. 57' N. Longitude 95 deg. 7' W. Elevation 24 m. Small scattered population, roadside ditch open areas in clay loams, 2.2km W San Juan Guichicovi toward El Zacatal.

The following were collected by Shirley A. Graham, Kent State University, Dept. of Biological Sciences, Kent, Ohio 44242-0001, United States. Received 09/25/1989.

PI 578174. *Cuphea koehneana* Rose
Wild. Graham 1002; Ames 10731. Collected in Guerrero, Mexico. Elevation 1700 m. 2km south of Taxco on Hwy 95.

The following were collected by Steven J. Knapp, Oregon State University, Department of Crop & Soil Science, Crop Science Building, Corvallis, Oregon 97331, United States. Received 01/12/1989.

PI 578175. *Cuphea leptopoda* Hemsley
Wild. 82486123; LE022; Ames 10129. Collected 08/24/1986 in Mexico. Elevation 878 m. 30km south of Uxapan on Hwy 37.

The following were collected by William W. Roath, USDA, ARS, Iowa State University, Regional Plant Introduction Station, Ames, Iowa 50011, United States; Alvaro Campos, Universidad Nacional Autonoma de Mexico, Department of Botany, Mexico City, Federal District, Mexico; Neelam Campos, NBPGR, Regional Station, Cazri Campus, Jodhpur, India. Donated by William W. Roath, USDA, ARS, Iowa State University, Regional Plant Introduction Station, Ames, Iowa 50011, United States; Neelam Campos, NBPGR, Regional Station, Cazri Campus, Jodhpur, India. Received 09/30/1991.

PI 578176. *Cuphea lutea* Rose
Wild. WR-AC 3501; Ames 17781. Collected 09/10/1991 in Veracruz, Mexico. Latitude 18 deg. 41' N. Longitude 97 deg. 20' W. Elevation 139 m. Moderate population, roadside ditch, silt loam soils 6.1km SE Acultzingo Centro along Mex 150.

PI 578177. *Cuphea lutea* Rose
Wild. WR-AC 3510; Ames 17790. Collected 09/13/1991 in Oaxaca, Mexico. Latitude 17 deg. 9' N. Longitude 96 deg. 46' W. Elevation 160 m. Very small population along rocky roadside ditch N of road up into weedy pasture S of road, 1.2km E Mex 190 toward San Pablo Etla, N of Oaxaca.