

PI 533001 to 533008. Hibiscus sp. MALVACEAE

Donated by: Ronco Consulting Corp., Suite 300, 1629 K St., N.W., Washington, D.C., United States. **remarks:** Collected by W.C. Adamson, 811 McIntosh Trail, Sharpsburg, Georgia. Received May 11, 1989.

PI 533001 **origin:** Uganda. **collected:** April 11, 1989. **locality:** Near Kabale. **elevation:** 1829m. Wild. Seed.

PI 533002 **origin:** Uganda. **collected:** April 11, 1989. **locality:** Near Kabale. Wild. Seed.

PI 533003 **origin:** Uganda. **collected:** April 11, 1989. **locality:** Near Kabale. Wild. Seed.

PI 533004 **origin:** Uganda. **collected:** April 11, 1989. **locality:** Near Kabale. Wild. Seed.

PI 533005 **origin:** Uganda. **collected:** April 11, 1989. **locality:** Near Kabale. **remarks:** Flowers purple. Used locally for fiber. Wild. Seed.

PI 533006 **origin:** Uganda. **collected:** April 11, 1989. **locality:** Near Kabale. Wild. Seed.

PI 533007 **origin:** Uganda. **collected:** April 04, 1989. **locality:** Near Tororo Bag Mill. Wild. Seed.

PI 533008 **origin:** Uganda. **collected:** April 09, 1989. **locality:** Kampala, Fort Portal Road between Kababara and Matiris. Wild. Seed.

PI 533009 to 533011. Vigna unguiculata (L.) Walp. subsp. unguiculata
FABACEAE Cowpea

Donated by: Freytag, G. F., Tropical Agriculture Research Station, USDA-ARS, Box 70, Mayaguez,, Puerto Rico. **remarks:** Released jointly by USDA-ARS, and University of Puerto Rico, Mayaguez supported in part by AID. Received June 22, 1989.

PI 533009 **donor id:** TARS-36. **origin:** Puerto Rico. **pedigree:** 10-R3/70F-51. **remarks:** Maturity 115-120 days. Daylength sensitive. Plants short, erect with medium long lateral vines. Stems basal, stout. Roots strong. Seeds large, red, 20.6 g/100. Crowder type. Pods large with 21 seeds per pod. Seeds with reddish tinge at green shell stage which facilitates recognition. Green shell average yield 7552 kg/ha. Dry grain average 2264 kg/ha. **disease resistance:** Powdery mildew, cowpea mosaic, cercospora leafspot. Root rots. **insect resistance:** Cowpea curculio and weevil (Callosobruchus sp.). Annual. Breeding Material. Seed.