

Guatemala

Total no. of Botanic Gardens recorded in Guatemala: 1 (and 1 project of uncertain status)

Approx. no. of living plant accessions recorded in these botanic gardens: c.1,200

Approx. no. of taxa in these collections: c.800-900 (700 spp.).

Estimated % of pre-CBD collections: Probably about 85%

Location: GUATEMALA CITY

Founded: 1922

Garden Name: Jardín Botánico CECON (Centro de Estudios Conservacionistas)

Address: Facultad de Ciencias Químicas y Farmacia (CECON), Universidad de San Carlos de

Guatemala, Avenida de la Reforma 0-63, Zona 10, GUATEMALA CITY, 01010.

Status: University

Herbarium: Yes Approx. no. of herbarium specimens: 32,000

Ex situ Collections:

Acanthaceae, Amaryllidaceae, Apocynaceae, Araceae, Araliaceae, Begoniaceae, Bignoniaceae, Bombacaceae (6 spp., including 3 spp. of Ceiba), Bromeliaceae (10 spp., including 6 spp. Tillandsia), Cactaceae (14 spp.), Commelinaceae (15 spp.), Compositae (26 spp.), Crassulaceae (9 spp.), Dioscoreaceae, Euphorbiaceae (22 spp.), Gramineae (13 spp.), Leguminosae (26 spp., 4 spp. of Acacia), Liliaceae (16 spp.), Malvaceae (7 spp.), Moraceae (10 spp.), Loranthaceae, Musaceae (8 spp.), Myrtaceae (12 spp.), Orchidaceae (10 spp.), Palmae (14 spp.), Piperaceae (12 spp. including 9 spp. of Peperomia), Rubiaceae (6 spp. Coffea), Rutaceae, Solanaceae (16 spp.), Verberaceae (10 spp.), Zingiberaceae (7 spp.), Eryngium, native and exotic plants, aquatic plants, conifers (such as Araucaria bidwillii), timber trees (such as Swietenia humilis), medicinal plants, ferns, ornamental plants, fruit trees.

No. of taxa: 700 (spp., representing 110 families).

Rare & Endangered plants: Yes

Special Conservation Collections: Orchids, some Guatemalan trees, ferns.

- Plans were made in the 1990s for the establishment of a National Botanic Garden in Guatemala. No information on the current status of this project is available.