

Cuba

Total no. of Botanic Gardens recorded in Cuba: 11.
Approx. no. of living plant accessions recorded in these botanic gardens: c.30,000
Approx. no. of taxa in these collections: 6,000 (c.4,000 spp.).
Estimated % of pre-CBD collections: 60%-70%

Location: BAYAMO
Founded: Unknown
Garden Name: Jardín Botánico "Cupaynicu"
Address: Cuartón Los Mameyes, Guisa, Bayamo, C.P. 88200, Granma Province
Status: State
Herbarium: No.
Ex situ Collections:
Native Cuban plants.
No. of taxa: Unknown.
Rare & Endangered plants: Yes, native plant taxa from the Granma Province.

Location: CIENFUEGOS
Founded: 1902
Garden Name: Jardín Botánico de Cienfuegos
Address: C.A.I. "Pepito Tey", CIENFUEGOS, C.P. 59290
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 6,000
Ex situ Collections:
Woody Leguminosae, Palmae, Moraceae (Ficus), bamboos, orchids, , a general collection of tropical trees, fruit trees, xerophytic plants and succulents, aquatic plants, medicinal plants especially of the Escambray mountains of Central Cuba. The following genera are well represented (1993 figures):
Acacia (15 spp.), Albizzia (13 spp.), Aloe (8 spp.), Annona (7 spp.), Astrophytum (8 spp.), Bambusa (12 taxa), Bauhinia (18 spp.), Begonia (15 taxa), Caesalpinia (8 spp.), Caryota (5 spp.), Cassia (16 spp.), Casuarina (6 spp.), Cattleya (7 spp.), Coccoloba (6 spp.), Coccolobina (9 spp.), Coffea (9 taxa), Citrus (7 taxa), Copernicia (22 spp.), Cordia (14 spp.), Dalbergia (6 spp.), Dendrobium (7 spp.), Diospyros (10 spp.), Dolichotele (8 spp.), Echeveria (9 taxa), Elaeis guineensis (11 taxa), Encyclia (6 spp.), Erythrina (18 spp.), Eucalyptus (14 spp.), Eugenia (16 spp.), Euphorbia (15 spp.), Ferocactus (7 spp.), Ficus (51 spp.), Garcinia (7 spp.), Gardenia (7 spp.), Gymnocalycium (8 spp.), Haworthia (13 spp.), Ixora (9 taxa), Kalanchoe (9 spp.), Lagerstroemia (9 taxa), Livistona (12 spp.), Mammillaria, (78 taxa), Melocactus (8 spp.), Opuntia, (22 taxa), Pandanus (9 spp.), Peltophorum (8 spp.), Phoenix (11 spp.), Plumeria (6 spp.), Pterocarpus (7 spp.), Ptychosperma (6 spp.), Roystonea (6 spp.), Sabal (14 spp.), Sansevieria (7 taxa), Stapelia (6 spp.), Sterculia (6 spp.), Syzygium (6 spp.), Swietenia (54 spp.), Tabebuia (15 spp.), Terminalia (21 spp.), Tillandsia (9 spp.), Vanda (5 spp.), Vitex (8 spp.), Zamia (8 spp.). About 83% of the collection is of exotic plant species.
No. of taxa: 2,050 (20,000 plants, although c.4,000 were destroyed by Cyclone Lili in October 1996 and are gradually being replaced.)
Rare & Endangered plants: Yes, threatened natives and other plants included in the IUCN international Red Data Book.

Location: HAVANA
Founded: Unknown
Garden Name: Instituto de Investigaciones Fundamentales en Agricultura Tropical "Alejandro de Humboldt" (INIFAT).
Address: Calles 1 y 2, No. 17200, Santiago de las Vegas, C.P. 17200, CIUDAD HABANA
Status: State
Herbarium: Unknown
Ex situ Collections:
No information available.
No. of taxa: Unknown
Rare & Endangered plants: Unknown

Location: HAVANA
Founded: 1968

Garden Name: Jardín Botánico Nacional de Cuba
Address: Universidad de la Habana, Carretera del Rocio, Km 3.5 Calabazar, Boyeros, LA HABANA
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 80,000
Ex situ Collections:
Cuban plants, orchids, cacti, succulents, palms - 98 genera, 253 spp., 15 infraspecific taxa), ferns. Palm genera including: Aiphanes (5 spp.), Areca (6 spp.), Arenga (9 spp.), Bactris (5 spp.), Calamus (6 spp.), Chamaedorea (8 spp.), Coccolobus (15 spp.), Copernicia (15 spp.), Heterospatha (4 spp.), Licuala (7 spp.), Livistona (9 spp.), Phoenix (9 spp.), Pinanga (5 spp.), Pritchardia (4 spp.), Ptychosperma (10 spp.), Roystonea (9 spp.), Sabal (14 spp.), Syagrus (4 spp.). Seed list produced regularly.
No. of taxa: 4,200 (1,208 genera, 3,711 spp., +6,000 accessions)
Rare & Endangered plants: Cuban native plants (85 threatened native spp. in cultivation in 1992), such as Colpothrinax wrightii, Coccolobus crinita. Leptocereus wrightii, Tabebuia pulveruleta, Crescentia mirabilis, Anthurium cubense, A. gymnopus, Buxus heterophylla, Harrisia taylori, Lyonia affinis, Erythrina elenae, Sophora polyphylla, Microcycas calocoma, Zamia ottonis and Acrocomia bissei. Threatened plants from other parts of the world included in the IUCN international Red Data Book, especially palms (46 threatened native palm spp. in cultivation in 1992).
Special Conservation Collections: Cuban endemic flora.

Location: HAVANA
Founded: Unknown
Garden Name: Estacion Experimental de Plantas Medicinales "Dr. Juan T. Roig"
Address: Apartado Postal 33, Guira de Melena C.P. 33600, Provincia La Habana.
Status: State
Herbarium: Unknown.
Ex situ Collections:
Medicinal plants.
No. of taxa: Unknown.
Rare & Endangered plants: Unknown.

Location: HOLGUIN
Founded: Unknown
Garden Name: Jardín Botánico
Address: Holguin, Cuba.
Status: State
Herbarium: No.
Ex situ Collections:
Native plants, particularly those from the Holguin region.
No. of taxa: Unknown
Rare & Endangered plants: Yes, threatened plants of the Holguin region.

Location: LAS TUNAS
Founded: Unknown
Garden Name: Jardín Botánico de Las Tunas
Address: Carretera del Cornito Km. 1, Las Tunas
Status: State
Herbarium: No.
Ex situ Collections:
Native plants of the Las Tunas region. Medicinal plants, Cuban trees, palms, gymnosperms, ornamentals.
No. of taxa: Unknown.
Rare & Endangered plants: Yes, 23 threatened plantspecies of the Las Tunas region, such as Acacia cupeyensis, A. roigii, Annona havanensis, Copernicia curbaloi, C. gigas, Crescentia mirabilis, Terminalia eriostachya and Trichilia pungens.

Location: MATANZAS
Founded: Unknown
Garden Name: Jardín Botánico de Matanzas
Address: Universidad de Matanzas, Autopista a Varadero Km 3, Matanzas CP 44740.
Status: University

Herbarium: Unknown.
Ex situ Collections:
Succulents and other cacti, ornamentals, citrus, medicinal and aromatic plants
No. of taxa: Unknown
Rare & Endangered plants: Yes

Location: PINAR DEL RIO
Founded: 1950s
Garden Name: Soroa Orchid Garden
Address: Jardín Botánico Orquideario de Soroa, Apartado Postal No.5, Candelaria, PINAR del RIO
Situating: Situated in the Sierra del Rosario Biosphere Reserve.
Status: State (University)
Herbarium: No.
Ex situ Collections:
Native orchids, including *Bletia*, *Brassia*, *Bulbophyllum*, *Campylocentrum*, *Cattleyopsis*, *Cochleantes*, *Coelia*, *Comparettia*, *Corymborkis*, *Cryptophranthus*, *Cyrtopodium*, *Dendrophylax*, *Dichaea*, *Dilomilis*, *Dinema*, *Domingoa*, *Encyclia*, *Epidendrum*, *Erythrodes*, *Eulophia*, *Euelina*, *Galeandra*, *Govenia*, *Habenaria*, *Harrisella*, *Hormidium*, *Ionopsis*, *Isochilus*, *Jacquiiniella*, *Laeliopsis*, *Lanium*, *Leochilus*, *Lepanthes*, *Liparis*, *Lycaste*, *Macradenia*, *Malaxis*, *Maxillaria*, *Nidema*, *Octomeria*, *Oeceoclades*, *Oncidium*, *Phaius*, *Platythelys*, *Pleurothallis*, *Polyradicion*, *Polystachia*, *Prescottia*, *Psilochilus*, *Schomburgkia*, *Spiranthes*, *Stelis*, *Stenorrhynchos*, *Tetramicra*, *Trichopilia*, *Tropidia* and *Zeuxine*.
No. of taxa: 105
Rare & Endangered plants: Many threatened Cuban orchid taxa.

Location: SANCTI SPIRITUS
Founded: 1996
Garden Name: Jardín Botánico Sancti Spiritus
Address: Apartado (52), Zona Postal 2, Sancti Spiritus, CP 60200
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 1,000
Ex situ Collections:
Native plants of the Sancti Spiritus region. Palms (eg. *Copernicia*), ornamentals, medicinal plants, gallery forest plants, economic plants, fruit trees.
No. of taxa: Unknown.
Rare & Endangered plants: Threatened plants of Cuba, especially of the Sancti Spiritus region. In 1998 10 threatened local plants were in cultivation.

Location: SANTIAGO DE CUBA
Founded: 1976
Garden Name: Jardín de Helechos
Address: Jardín de Helechos de la Academia de Ciencias de Santiago de Cuba, Carretera del Caney No. 129, Reparto La Caridad, El Caney, Santiago de Cuba, C.P. 90400.
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 5,000
Ex situ Collections:
Orchidaceae, Bromeliaceae, Araceae. Ferns including the following genera: *Nephrolepis* (15 taxa), *Adiantum* (21 taxa), *Thelypteris* (36 taxa), *Tectaria* (10 taxa), *Selaginella* (11 spp.), *Cyathea* (15 taxa), *Asplenium* (20 taxa), *Ctenitis* (8 taxa), *Diplazium* (11 spp.), *Polypodium* (22 taxa), *Campyloneurum* (10 taxa).
No. of taxa: 350 (250 are Cuban natives), (3,000 plants).
Rare & Endangered plants: 16 species endangered. 27 very rare ferns in Cuba. 11 endemics. Threatened species in cultivation include: *Microcycas calocoma*, *Equisetum giganteum*, *Physinga polygonata*, *Thelypteris serrata*, *T. leptocladia*, *guadalupensis*, *Anemia alternifolia* and *Salvinia minima*.