

Dominican Republic

Total no. of Botanic Gardens recorded in the Dominican Republic: 1.
Approx. no. of living plant accessions recorded in these botanic gardens: Up to 10,000
Approx. no. of taxa in these collections: Perhaps 5,000.
Estimated % of pre-CBD collections: 75%.

Location: SANTO DOMINGO

Founded: 1976

Garden Name: Jardín Botánico Nacional 'Dr Rafael M. Moscoso'

Address: Apto. 21-9, SANTO DOMINGO.

Status: State

Herbarium: Yes Approx. no. of herbarium specimens: 85,000 (including Angiosperms (65,000 specimens), conifers, ferns, mosses, liverworts and lichens).

Ex situ Collections:

Araceae, Orchidaceae (such as *Cryptopodium domingensis*, *Broughtonia domingensis*, *Oncidium henekenii*, *O. variegatum*, *Polyradicion lindenii*, *Tetramicra canaliculata*, *Quisqueya ekmanii*, *Eulophia alta*, *Psychilis olivacea*, *Dochaea glauca* and *Pleurothallis domingensis*), bromeliads (57 spp., 10 native), ferns (such as *Salvinia*, *Azolla* and *Acrostichum*), , cycads, palms, ornamentals, medicinal, toxic, urticant and aromatic plants, aquatic plants (40 spp.), Cactaceae (such as *Hylocerus undatus*, *Pereskia portulacifolia*, *P. quisqueyana*, *Opuntia ficus-indica*, *O. spinosissima*, *Harrisia nashii* and *Mammillaria prolifera*) and other succulents. Maintains a seed bank with medium-term storage capacity, containing 170 species (1994 figures).

No. of taxa: Unknown.

Rare & Endangered plants: Yes, native plants of Hispaniola, mainly from the east and south-central part of the island (such as *Neobuchia paullinia*, *Juniperus gracilior*, *Pereskia portulacifolia*, *Cubanola domingensis*, *Acacia barahonensis*, *A. cocuyo*, *Clavija domingensis* and *Simaruba berteriana*). Forestry species of the Dominican Republic.