New Zealand

Total no. of Botanic Gardens recorded in New Zealand: 20

Approx. no. of living plant accessions recorded in these botanic gardens: 70,000 to 80,000

Approx. no. of taxa in these collections: 12,000 to 15,000 (c.10,000 spp)

Estimated % of pre-CBD collections: c.90%

Location: AUCKLAND

Founded: 1968

Garden Name: Auckland Regional Botanic Gardens

Address: Auckland Regional Council Library, Private Bag 92012, AUCKLAND

Status: Municipal Herbarium: Unknown Ex situ Collections:

NZ native flora, flaxes (46 vars.), Hebe (90 vars.), flowering tea tree (35 vars.), Camellia, Magnolia, conifers, Dahlia, Salvia, herbs, perennial plants suitable for Auckland, Leptospermum and Hebe.

No. of taxa: 8,500

Rare & Endangered plants: Yes

Location: AUCKLAND

Founded: 1883

Garden Name: Botanic Garden

Address: University of Auckland, Grounds Department, Private Bag 92019, Auckland

Status: University

Herbarium: Yes Approximate no. of herbarium specimens: 45,000

Ex situ Collections:

North America, Mediterranean, Japan, Maori studies (cultural & economic plants).

No. of taxa: 5,000

Rare & Endangered plants: Yes

Special Conservation Collections: Chatham Islands, Northern Offshore Islands

Location: CHRISTCHURCH

Founded: 1863

Garden Name: Christchurch Botanic Gardens

Address: City Council, Parks Unit, P.O. Box 237, CHRISTCHURCH.

Status: Municipal

Herbarium: Yes Approximate no. of herbarium specimens: 7,000

Ex situ Collections:

New Zealand flora, cacti and succulents, tropical plants, rock and alpine plants, trees and shrubs.

No. of taxa: 10,871

Rare & Endangered plants: Unknown

Location: CHRISTCHURCH

Founded: 1958

Garden Name: Botany Division Experimental Gardens

Address: DSIR, Private Bag, P.O. Box 237, CHRISTCHURCH.

Status: State

Herbarium: Yes Approximate no. of herbarium specimens: 493,000

Ex situ Collections:

Indigenous ground orchids, Astelia, Cortaderia, Hebe, Sophora.

No. of taxa: 1,200

Rare & Endangered plants: Yes

Special Conservation Collections: Chiefly N.Z. threatened species. Also maintain a stock collection for

distribution of propagating material to other gardens.

Location: CHRISTCHURCH

Founded: Unknown

Garden Name: Christchurch Botanic Garden

Address: Department of Plant and Microbial Science, Univesity of Canterbury

Status: University

Herbarium: Yes Approxim ate no. of herbarium specimens: 64,000

Ex situ Collections: No information available No. of taxa: Unknown

Rare & Endangered plants: Unknown

Location: DUNEDIN Founded: 1863

Garden Name: Dunedin Botanic Garden

Address: Dunedin City Council, PO Box 5045, Dunedin.

Status: Municipal

Herbarium: Yes Approximate no. of herbarium specimens: 800

Ex situ Collections:

Native flora and cultivars, Rhododendron (>500 spp.), trees and shrub collection, Brachyglottis spp. and cvs, alpines, hebes, pittosporums, conifers, herbaceous geographical collections: Australia (530 spp. of which 110 native to Tasmania and 35 cvs Grevillea and Callistemon), Mexican, Himalayan, North Acion, North and South American

North Asian, North and South American.

No. of taxa: 3,000

Rare & Endangered plants: 105 of 236 threatened New Zealand taxa and 110 exotics Mexican cacti, Madagascan succulents, Canary Island endemics, cycads, rhododendrons, and orchids, amenity plantings of Teucridium parvifolium and Carmichaelia williamsii

Location: GISBORNE

Founded: 1926

Garden Name: Gisborne Eastwoodhill Arboretum

Address: Ngatapa, RD 2, GISBORNE.

Status: Private Foundation

Herbarium: Yes Approximate no. of herbarium specimens: 500

Ex situ Collections:

Major collection of temperate trees and shrubs.

No. of taxa: 3,360

Rare & Endangered plants: Unknown

Location: GORE Founded: Unknown

Garden Name: Gore Public Gardens

Address: Gore District Council, P.O. Box 8 GORE.

Status: Unknown Herbarium: Unknown Ex situ Collections: No information available.

No. of taxa:

Rare & Endangered plants: Unknown

Location: INVERCARGILL

Founded: 1869

Garden Name: Queens Park

Address: Parks and Recreation Department, Private Bag 90106, INVERCARGILL.

Status: Municipal Herbarium: No Ex situ Collections:

New Zealand plants, especially cultivars

No. of taxa: Unknown

Rare & Endangered plants: New Zealand Collection

Special Conservation Collections: Endemic New Zealand plants.

Location: NELSON Founded: Unknown

Garden Name: Nelson City Council

Address: Parks & Recreation Division, P.O.Box 645, Nelson.

Status: Municipal Herbarium: No Ex situ Collections:

Ornamentals, trees, shrubs and herbaceous perennials. Some native plants.

No. of taxa: Unknown

Rare & Endangered plants: N.Z. natives, the climate is able to cope with plants as it has frost free areas

Special Conservation Collections: Tropical rhododendrons, natives.

Location: NEW PLYMOUTH

Founded: 1876

Garden Name: Pukekura Park

Address: New Plymouth District Council, Parks and Recreations Department, Private Bag 2025, NEW

PLYMOUTH. Status: Municipal Herbarium: No Ex situ Collections: No. of taxa: Unknown Rare & Endangered plants: Yes Special Conservation Collections:

Hebe, Olearia, Senecio collections. Rare and endangered native plants, ferns, cycads, palms, orchids.

Location: NEW PLYMOUTH

Founded: 1951

Garden Name: Pukeiti Rhododendron Trust Inc.

Address: R.D.4, Carrington Road, New Plymouth, Taranaki.

Status: Unknown Herbarium: No Ex situ Collections:

Native trees, Rhododendron, Camellia, conifers, Meconopsis., Primula, Lilium, Hosta, Rodgersia,

Magnolia, Hydrangea. No. of taxa: Unknown

Rare & Endangered plants: Unknown

Location: PALMERSTON NORTH

Founded: 1927

Garden Name: Massey University Arboretum and Gardens

Address: PALMERSTON NORTH.

Status: University

Herbarium: Yes Approximate no. of herbarium specimens: Unknown

Ex situ Collections: No information available.

No. of taxa: 750

Rare & Endangered plants: Yes.

Location: ROTORUA

Founded: 1947

Garden Name: Rotorua Arboretum

Address: Forest Research Institute, P.B., ROTORUA.

Status: State

Herbarium: Yes Approximate no. of herbarium specimens: 31,000

Ex situ Collections:

Provenance trials and clonal archives for a range of timber trees.

Rare & Endangered plants: At least one rare orchid occurs naturally with exotic rare trees.

Location: TAUPO Founded: 1966

Garden Name: Waipahihi Botanical Society (Incorporated)

Address: Shepherd Road, TAUPO.

Status: Unknown Herbarium: No Ex situ Collections:

New Zealand native flora, flaxes, ferns, alpines, Rhododendron, azaleas, Camellia.

No. of taxa: Unknown Rare & Endangered plants: Yes

Location: TIMARU Founded: 1864

Garden Name: Timaru Botanic Garden

Address: Parks and Recreation Department, City Council, P.O. Box 522, TIMARU.

Status: Municipal Herbarium: No Ex situ Collections:

Roses, Erica, conifers, herbaceous, herbs, legumes, annuals. Native flora with emphasis on Scrophulariaceae and indigenous grasses. Also South American, cacti, succulents, pinetum.

No. of taxa: 2,000

Rare & Endangered plants:81 New Zealand indigenous plants, 18 Macaronesian plants

Special Conservation Collections: New Zealand indigenous plants, Macaronesian plants, worldwide

collections.

Location: TINIROTO Founded: Unknown

Garden Name: Hackfalls Arboretum

Address: Hackfalls Arboretum Charitable Trust, P.O. Box 3, Tiniroto, via Gisborne.

Status: Trust administered. Herbarium: Unknown Ex situ Collections:

Trees and shrubs, exotic and native

No. of taxa: 2,400

Rare & Endangered plants: Yes

Location: WELLINGTON

Founded: 1926

Garden Name: Otari Native Botanic Garden

Address: Wilton, P.O. Box 2199, WELLINGTON N 5.

Status: State Herbarium: No Ex situ Collections:

New Zealand native flora, collection of Olearia, Carmichaelia, Pittosporum, Senecio, grasses and sedges, Asplenium (includes 150 hybrids), New Zealand gymnosperm collection (Libocedrus plumosa, Phyllocladus spp., Halocarpus kirkii, Ackana rosaefolia), Pomaderris collection, New

Zealand cultivars especially flax.

No. of taxa: 900

Rare & Endangered plants: approx. 80 spp.

Special Conservation Collections: Main purpose is to grow as many species of the N.Z. flora as is possible in the local environment.

Location: WELLINGTON

Founded: 1869

Garden Name: Wellington Botanic Garden

Address: Wellington City Council, P.O. Box 2199, WELLINGTON.

Status: Municipal Herbarium: No Ex situ Collections:

Herbs, camellias, roses, conifers, begonias.

No. of taxa: 2.000

Rare & Endangered plants: Yes, e.g. Tecomanthe specisoa, Hebe breviracemosa

Special Conservation Collections: Conifers especially dwarf, camellias, flax, ericas, fuchsias, ferns,

roses (500 vars.)

Location: WELLINGTON Founded: Unknown

Garden Name: Percy's Scenic Reserve

Address: The Hutte City Council, Private Bag, Lower Hutt

Status: Municipal Herbarium: No Ex situ Collections: Native plants.

Threatened plant collection: Muehlenbeckia astonii, Aciphylla dieffenbachii planted on traffic island.

No. of taxa: Unknown

Rare & Endangered plants: Yes