

Ukraine

Total no. of Botanic Gardens recorded in Ukraine: 35.
Approx. no. of living plant accessions recorded in these botanic gardens: 70,000 to 80,000
Approx. no. of taxa in these collections: 10,000 to 12,000 (7,000 to 9,000 spp.)
Estimated % of pre-CBD collections: 80% to 90%.

Location: ASKANIA NOVA

Founded: 1887

Garden Name: Dendropark of Ukraine Institute of Cattle Breeding

Address: Khersonsky Region, 326332 ASKANIA NOVA, Chaplin District.

Status: State

Herbarium: Yes Approx. no. of herbarium specimens: 800

Ex situ Collections:

Crataegus, Lonicera, Cotoneaster, Berberis, Acer, Betula, Spirea, Juniperus, Quercus, Pinus, Fraxinus, Picea, Thelycrania, Thuja. Plant introduction - trees and herbaceous spp.

No. of taxa: 1,230

Rare & Endangered plants: Unknown

Location: BELAJA TSERKOV

Founded: 1795

Garden Name: Dendrological Park "Alexandria" Ukrainian Academy of Sciences

Address: 256400 BELAJA TSERKOV-13, Kiev Region.

Status: State

Herbarium: Yes Approx. no. of herbarium specimens: 30,000

Ex situ Collections:

Ornamental shrubs, rare and endangered species, rose garden. Crataegus, Philadelphus, Populus, Begonia, Rosa, Syringa, Lonicera.

No. of taxa: 1,750

Rare & Endangered plants: Yes

Special Conservation Collections: Yes

Location: CHERKASSY

Founded: Unknown

Garden Name: The Botanical Garden of the Pedagogical Institute

Address: Gromov Street 24, 257015 CHERKASSY.

Status: State

Herbarium: Yes Approx. no. of herbarium specimens: 839

Ex situ Collections:

Dahlias, gladioli, stocks, asters, iris, roses, education in botany.

No. of taxa: 670

Rare & Endangered plants: Unknown

Location: CHERNOVTSY

Founded: 1877

Garden Name: Botanical Garden The State University

Address: Fedkovich Street 11, 274022 CHERNOVTSY.

Status: State

Herbarium: Yes Approx. no. of herbarium specimens: 10,000

Ex situ Collections:

Azalea, Begonia, Chrysanthemum, Dahlia, Gladiolus, Iris, Mammillaria, Narcissus, Paeonia, Primula, Rhododendron, Sedum, Spiraea, Tulipa, alpines, aquatics, medicinals, food plants.

No. of taxa: 3,349

Rare & Endangered plants: Unknown

Special Conservation Collections: Plants of the Carpathian Mountains

Location: DNEPROPETROVSK

Founded: Unknown

Garden Name: Dniepropetrovsk Botanic Garden

Address: Nauchniy 13, 320625 DNEPROPETROVSK

Status: Unknown
Herbarium: Unknown
Ex situ Collections:
No information available.
No. of taxa: Unknown
Rare & Endangered plants: Unknown

Location: DNEPROPETROVSK
Founded: 1931
Garden Name: The State University Botanical Garden
Address: Gagayna Street 72a, 320600 DNEPROPETROVSK.
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 2,800
Ex situ Collections:
Ornamental shrubs, Chrysanthemums, Clematis, lawn grasses, Acer, Berberis, Lonicera.
No. of taxa: 2,500
Rare & Endangered plants: Unknown

Location: DOLINSKAJA
Founded: Unknown
Garden Name: Arboretum 'Veseli Bokovenki'
Address: Kirovgraskaja Region, 317710 DOLINSKAJA.
Status: Unknown
Herbarium: No.
Ex situ Collections:
No information available.
No. of taxa: Unknown
Rare & Endangered plants: Unknown

Location: DONETSK
Founded: 1963
Garden Name: Donetsk Botanical Garden Ukraine Academy of Sciences.
Address: Ilitcha 110, DONETSK 340059.
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 100
Ex situ Collections:
Arboretum. Stipa, Veronica, Centaurea, Galium, Astragalus, Carduus, Cirsium, Rosa, Thymus, Potentilla, ornamentals, flora of south-east Ukraine.
No. of taxa: 8,542
Rare & Endangered plants: 0.4 ha rare plants of Donbass, 206 species, essentially steppe species from E. Coast of the Black Sea. Endemics and sub-endemics of Donbass, Donetsk and Voroshilor regions. 60 species listed in the Red Data Book of Ukraine.
Special Conservation Collections: A collection of Donbass steppe - relic, endemic and rare species.
Satellite Gardens: Krivorousskii Botanic Garden and Berdishlovguadskii Botanic Garden.

Location: ICZNIA
Founded: Unknown
Garden Name: Trostynets Dendropark
Address: Central Republican Botanical Garden, Icznia Region, Czernigovskaja Region, 251334 ICZNIA.
Status: Unknown
Herbarium: No
Ex situ Collections:
No information available.
No. of taxa: Unknown
Rare & Endangered plants: Unknown

Location: KAMENETZ-PODOLSKYJ
Founded: 1930
Garden Name: The Botanical Garden, Pedagogical Institute

Address: Leningradskaya Street 64, 281900 KAMENETZ-PODOLSKYJ, Khmelnytsky Region.
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 4,000
Ex situ Collections:
Cactaceae, Amaryllis, Iris, Compositae, Rosa, ornamentals, native plants, rare and endangered plants.
No. of taxa: 2,931
Rare & Endangered plants: Yes
Special Conservation Collections: Collection of threatened plants of Podolskyj region - 150 taxa.

Location: KHARKOV
Founded: 1804
Garden Name: Har'kov State University Botanic Garden
Address: St Klotsckowskaja 52, 310022 KHAR'KOV.
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 40,000
Ex situ Collections:
Iris, Mammillaria, Paeonia, Dahlia, Narcissus, Tulipa, Lilium, Crassula, Euphorbia, Primula, Acer.
No. of taxa: 6,000
Rare & Endangered plants: Unknown

Location: KHARKOV
Founded: Unknown
Garden Name: Botanic Garden, Institute for Agriculture Kharkov
Address: Cath. Silvaeultureae, Kommunist 1, 312131 KHARKOV.
Status: Unknown
Herbarium: No
Ex situ Collections:
No information available.
No. of taxa: Unknown
Rare & Endangered plants: Unknown

Location: KHERSON
Founded: 1934
Garden Name: Botanical Garden of the Pedagogical Institute
Address: 40 let Oktyabzja 27, 325000 KHERSON.
Status: State
Herbarium: No
Ex situ Collections:
Acer, Fraxinus, geographical collections.
No. of taxa: 240
Rare & Endangered plants: Unknown

Location: KHOROSTKOV
Founded: Unknown
Garden Name: The Botanical Garden
Address: State Agricultural Research Station, KHOROSTKOV, Ternopol'skot Region.
Status: Unknown
Herbarium: No
Ex situ Collections:
No information available
No. of taxa: Unknown
Rare & Endangered plants: Unknown

Location: KIEV
Founded: 1921
Garden Name: Botanic Garden of the N. G. Kholodny Institute of Botany
Address: Ukrainian Academy of Sciences, Repin Street 2, 252601, Kiev-4
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 1,320,000
Ex situ Collections:

No information available.
No. of taxa: Unknown
Rare & Endangered plants: Unknown

Location: KIEV
Founded: 1839
Garden Name: Prof. A. Fomin State Botanical Garden
Address: Komintern Street 1, 252032 KIEV 32.
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 20,000
Ex situ Collections:
Cactaceae, Crassulaceae, Bromeliaceae, Araceae, Palmae.
Echinocactus, ornamentals, alpinas, Magnolia, Syringa, succulents (under glass).
No. of taxa: 7,200
Rare & Endangered plants: 120 species.
Special Conservation Collections: Rare and threatened species of Ukraine and other countries of the former Soviet Union.

Location: KIEV
Founded: 1935
Garden Name: M.M. Grishko Central Botanical Garden
Address: Timiryazevskaya Street 1, 252014 KIEV.
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 130 000
Ex situ Collections:
The woody plant collections include 1,416 species, with rich representation of conifers (+100 species), especially the genera Pinus, Juniperus, Abies and Larix. A collection of lilacs includes 1,500 accessions representing 21 species and 70 varieties. Other special collections include Orchidaceae, Cactaceae, Caryophyllaceae, Magnolia and rare and endangered plants of the Ukraine, Ukrainian orchids. Economic plants, especially fruit trees (+50 varieties), including Cornus mas varieties, Cydonia, Persica, Actinidia, Chaenomeles, Lonicera, Eleagnus multiflora and Rubus. The ornamental plant collection includes over 3,800 species and varieties, of which particularly well represented groups are: Chrysanthemum, Aster, Phlox, Iris, Gladiolus, Paeonia, Clematis, Dianthus and ornamental grasses. Forage, vegetable, spice and aromatic plants (+300), including breeding stocks of Brassica, Raphanus sativus, Amaranthus, Galega orientalis, Silphium perfoliatum, Bunias orientalis. The collection of tropical and subtropical plants (under glass) includes over 3,000 taxa, with 350 species and varieties of orchids.
No. of taxa: 11,970
Rare & Endangered plants: 200 species, particularly plants endangered in Ukraine, including such species as Crocus heuffelianus, Galanthus elwesii, Goodyera repens, Fritillaria melagris, Gymnospermium odessanum, Epipactis atrorubens, Silene hypanica, Centaurea margaritacea, Achillea glaberrima, Leontopodium alpinum, Rhodiola rosea and Cypripedium macranthum.

Location: KIEV
Founded: 1928
Garden Name: Ukrainian Agricultural Academy
Address: Botanical Garden, Generala Rodimtzeva str. 2, 252041 KIEV.
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 427
Ex situ Collections:
Acer, Quercus, Pinus, Betula, Spiraea, vegetables, ornamentals, native plant reserve.
No. of taxa: 700
Rare & Endangered plants: Unknown

Location: KRIVOY ROG
Founded: 1974
Garden Name: Krivoy Rog Botanic Garden
Address: St. Marshaka 50, KRIVOY ROG.
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 2,500

Ex situ Collections:
Callistephus chinensis, Chrysanthemum, Dahlia, Iris, Tulipa, Rosa, medicinal plants.
No. of taxa: 1,114
Rare & Endangered plants: Yes
Special Conservation Collections: Zone for preservation of the flora.

Location: LUTSK
Founded: 1977
Garden Name: Botanical Garden
Address: Lutsk State Pedagogical Institute, Radianskaja St. 86, 263021 LUTSK.
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 1,650
Ex situ Collections:
No information available.
No. of taxa: Unknown
Rare & Endangered plants: Small plot of rare plants of 20 species.

Location: LVIV
Founded: 1870
Garden Name: Botanic Garden of the Ukrainian State University
Address: University of Forestry & Wood Technology, 105 Pushkin Street, 290057 LVIV.
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 750
Ex situ Collections:
No information available.
No. of taxa: 127
Rare & Endangered plants: Unknown

Location: LVOV
Founded: 1851
Garden Name: Lvov University Botanical Garden
Address: Marc Cheremshina Street 44, 290014 LVOV.
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 300
Ex situ Collections:
Conifers, dahlias, cacti, Iris, natural flora of the Carpathians.
No. of taxa: 4,500
Rare & Endangered plants: Unknown

Location: MUKACHENKO
Founded: Unknown
Garden Name: Carpathian Forest Research Station
Address: Duchovicza 105, 295400 MUKACHENKO
Status: State
Herbarium: Unknown
Ex situ Collections:
No information available.
No. of taxa: Unknown
Rare & Endangered plants: Unknown

Location: NEZHIN
Founded: 1934
Garden Name: The Botanical Garden of the Pedagogical Institute
Address: Krapivjanskogo 2, 251200 NEZHIN, Chernigovsky Region.
Status: State
Herbarium: Yes Approx. no. of herbarium specimens: 5 000
Ex situ Collections:
Dicotyledons, monocotyledons, fruit trees, medicinal plants, special regional forms of apricots.
No. of taxa: 763
Rare & Endangered plants: Unknown

Location: ODESSA

Founded: 1876

Garden Name: Botanical Garden of the University of Odessa

Address: Bulv. Proletarium 48/50, 270015 ODESSA.

Status: State

Herbarium: Yes Approx. no. of herbarium specimens: 12,734

Ex situ Collections:

Subtropical ornamental trees, peach, citrus plants, roses. Decorative perennials and annuals, new fibre plants, alpine plants. Acer, Cotoneaster, Spiraea, Mammillaria, Lithops, Lobivia, Echinocereus, Ferocactus, Peperomia, Begonia.

No. of taxa: 4,500

Rare & Endangered plants: 39 taxa

Special Conservation Collections: 38 protected plants

Location: SIMFEROPOL

Founded: 1965

Garden Name: The Botanical Garden of the Pedagogical Institute

Address: Yalta Street 4, SIMFEROPOL 333036, Crimea.

Status: Educational establishment

Herbarium: No

Ex situ Collections:

No information available.

No. of taxa: 72

Rare & Endangered plants: Unknown

Location: STOROZHINETS

Founded: 1912

Garden Name: Dendropark of Technical College of Forestry

Address: St. Vinnetskaya 1, Chernovitska Region, STOROZHINETS, 275400.

Status: State

Herbarium: Yes Approx. no. of herbarium specimens: 120

Ex situ Collections:

Cotoneaster, Berberis, Acer, Crataegus, Populus

No. of taxa: 820

Rare & Endangered plants: Unknown

Location: TROSTYANETS

Founded: 1834

Garden Name: Dendrological Park "Trostyanets"

Address: Central Republic Botanical Garden, Ukrainian Academy of Sciences, Chernigov District, 251334 ICZNIA Region.

Status: State

Herbarium: Yes Approx. no. of herbarium specimens: 500

Ex situ Collections:

Picea, Pinus, Thuja, Acer, Alnus, Hydrangea, Juglans, Lonicera, Malus, Philadelphus, Populus, Berberis, Crataegus, Clematis, Cornus, Cotoneaster

No. of taxa: 1,700

Rare & Endangered plants: Unknown

Location: UMAN

Founded: 1796

Garden Name: Uman Dendrological Park "Sophievka"

Address: Ukraine Academy of Sciences, St. Kievskaya 12a, 258900 UMAN, Cherkassky Region.

Status: State

Herbarium: Yes Approx. no. of herbarium specimens: 650

Ex situ Collections:

Rosa, Lonicera, Sedum, Berberis, Corylus, fungi,

No. of taxa: 600

Rare & Endangered plants: Unknown

Location: UZHGOROD

Founded: 1946

Garden Name: The Botanical Garden, Uzhgorod State University

Address: Obrachta Strassa 6, 294000 UZHGOROD.

Status: State

Herbarium: No

Ex situ Collections:

No information available.

No. of taxa: Unknown

Rare & Endangered plants: Yes

Special Conservation Collections: Regional endemics. Rare and threatened plants from Zakarpatskaya

Region: seed.

Location: VINNITSA

Founded: 1963

Garden Name: The Botanical Garden of Podolensis

Address: Pirogova 155, 286008 VINNITSA.

Status: State

Herbarium: Yes Approx. no. of herbarium specimens: 54

Ex situ Collections:

Arboretum: 604 spp., medicinal plants 84 spp., ornamentals 600 taxa, pomology collection 168 spp.,

Forest associations, 21 associations.

No. of taxa: <2,000

Rare & Endangered plants: Unknown

Location: YALTA

Founded: 1812

Garden Name: State Nikita Botanical Gardens Ukrainian Academy of Sciences

Address: All Union Agricultural Academy, 334267 YALTA

Status: State

Herbarium: Yes Approx. no. of herbarium specimens: 136,107

Ex situ Collections:

Pinus, Berberis, Cotoneaster, relict coniferous plants, Clematis, Rosa, Chrysanthemum, fruit and nut trees.

No. of taxa: 216

Rare & Endangered plants: Unknown

Location: ZAPOROZHYE

Founded: Unknown

Garden Name: Children's Botanical Garden

Address: Czarivnaja 11, 330068 ZAPOROZHYE.

Status: Unknown

Herbarium: No

Ex situ Collections:

No information available.

No. of taxa: Unknown

Rare & Endangered plants: Unknown

Location: ZELENOYE

Founded: Unknown

Garden Name: Arboretum

Address: Khakas Experimental Station of Agriculture, Khakas Autonomous Region, Prov.

Krasnojarskij, 662632 ZELENOYE.

Status: Unknown

Herbarium: No.

Ex situ Collections:

No information available.

No. of taxa: Unknown

Rare & Endangered plants: Unknown

Location: ZHITOMIR

Founded: 1933

Garden Name: The Botanical Garden of the Agricultural Institute

Address: Str. 50 let Oktyabra, 262001 ZHITOMIR.

Status: State

Herbarium: Yes Approx. no. of herbarium specimens: 1,030

Ex situ Collections:

Angiosperms: 44 families, 121 genera, 374 species. Trees: 177 species; shrubs 199 and lianas 22. Fruit, vegetable and medicinal plants

No. of taxa: 1,500

Rare & Endangered plants: Unknown

Key reference:

Cherevchenko, T.M. and Gaponenko, N.B. (1995). M.M. Grishko Central Botanical Garden of the National Ukrainian Academy of Sciences. *Botanic Gardens Conservation News* 2(5): 20-22.