

Appendix 1: Participating institutions by country and collection type

Canada

Germplasm Collections -

National Tree Seed Centre; Plant Gene Resources of Canada

Living Collections -

Annapolis Royal Historic Gardens; Biodôme de Montréal - Botanical Garden; Cowichan Lake Research Station Arboretum; Dominion Arboretum; Dr. Sun Yat-Sen Classical Chinese Garden; Gardens of Fanshawe College and A.M. Cuddy Gardens; Great Lakes Forestry Centre Arboretum; Harriet Irving Botanical Gardens; Jardin Botanique de Montreal; Milner Gardens and Woodland; Morden Research Station; New Brunswick Botanical Garden; Niagara Parks Botanical Gardens and School of Horticulture; Patterson Park Botanical Garden; Riverview Horticultural Centre Society; Royal Botanical Gardens (Hamilton & Burlington); Royal Roads University Botanical Gardens; Sherwood Fox Arboretum; Toronto Botanical Garden; Toronto Zoo; University of British Columbia Botanical Garden; University of Guelph Arboretum; VanDusen Botanical Garden



Penstemon osterhoutii. (A. Kramer)

Mexico

Germplasm Collections -

FES Iztacala Banco de Semillas; Jardin Etnobotanico - Francisco Pelaez R. - Banco de Semillas

Living Collections -

Ecojardin del CIEco; Fundación Xochitla A.C.; Jardin Botánico - Ignacio Rodriguez Alconedo; Jardin Botánico 'Dr. Alfredo Barrera Marin'; Jardin Botánico Louise Wardle de Camacho; Jardin Botánico Benjamin F. Johnston; Jardin Botánico Culiacán; Jardín Botánico de Acapulco; Jardín Botánico de Ciceana; Jardin Botánico de Hampolol; Jardin Botánico de la Facultad de Estudios Superiores (FES); Jardin Botánico de la Universidad de Guerrero; Jardin Botánico de Plantas Medicinales de la Cruz-Badiano; Jardin Botánico del Instituto de Biología (UNAM); Jardin Botánico Dr. Faustino Miranda; Jardin Botánico Efraim Hernandez Xolocotzi; Jardin Botánico El Charco del Ingenio; Jardín Botánico Francisco Javier Clavijero; Jardin Botánico Jerzy Rzedowski Rotter; Jardin Botánico Jorge Victor Eller T. de la Universidad Autónoma de Guadalajara; Jardin Botánico Regional de Cadereyta Ing. Manuel Gonzalez de Cosío; Jardin Botánico Regional del Cicy; Jardin Botánico Rey Netzahualcoyotl; Jardin Botánico Tizatlan; Jardin Etnobotánico - Francisco Pelaez R; Jardin Etnobotánico y Museo de Medicina Tradicional y Herbolaria; Laboratorio Microcosmos Bioedáfico del Departamento de Edafología Instituto de Geología, UNAM; Vallarta Botanical Gardens A.C.



Trillium flexipes. (K. Barry)

United States

Germplasm Collections –

Berry Botanic Garden - Seed Bank; Seeds of Success program, led by the Bureau of Land Management (Network of collections); Bok Tower Gardens Conservation Program - Seed Bank; Boyce Thompson Arboretum Desert Legume Program - Seed Bank; Center for Plant Conservation (Network of collections); Chicago Botanic Garden - Dixon National Tallgrass Prairie Seed Bank; Cincinnati Zoo and Botanical Gardens - CREW tissue culture; Cincinnati Zoo and Botanical Gardens - CryoBioBank; Denver Botanic Gardens - Seed Bank; Desert Botanical Garden - Seed Bank; Harold L. Lyon Arboretum - Tissue Culture Laboratory; Harold L. Lyon Arboretum - CCRT Seed Conservation Laboratory; Missouri Botanical Garden - Seed Bank; National Plant Germplasm System - USDA-ARS-NGRRL (Network of collections); National Tropical Botanical Garden - Seed Bank; New England Wild Flower Society - Seed Bank; North Carolina Botanical Garden - Seed Bank; Rancho Santa Ana Botanic Garden - Seed Bank; University of Washington Botanic Gardens - Miller Seed Vault

Living Collections -

Adkins Arboretum; Alaska Botanical Garden; Arboretum at Flagstaff; Arboretum at Penn State; Arboretum at the University of California, Santa Cruz; Arboretum of The Barnes Foundation; Arnold Arboretum of Harvard University; Atlanta Botanical Garden; Aullwood Garden MetroPark; Bamboo Brook Outdoor Education Center; Berkshire Botanical Garden; Betty Ford Alpine Gardens; Bickelhaupt Arboretum; Bok Tower Gardens Conservation Program; Botanic Garden of Smith College; Botanic Gardens at Kona Kai; Botanic Gardens of the Heard Natural Science Museum; Bowman's Hill Wildflower Preserve; Boyce Thompson Arboretum; Boyce Thompson Arboretum Desert Legume Program; Brooklyn Botanic Garden; Brookside Gardens; C. M. Goethe Arboretum; Cape Fear Botanical Garden; Chanticleer Foundation; Charles R. Keith Arboretum; Checklist of Cultivated Plants of Hawaii (Network of collections); Chester M. Alter Arboretum; Chicago Botanic Garden; Chihuahuan Desert Gardens; Cleveland Botanical Garden; Columbus Botanical Garden; Connecticut College Arboretum; Cornell Plantations; Crosby Arboretum; Dawes Arboretum; Denver Botanic Gardens; Desert Botanical Garden; Dixon Gallery and Gardens; Donald E. Davis Arboretum; Duke Biology Plant Teaching and Research Facility; DuPage Forest: Forest Preserve District of DuPage County; Edison and Ford Winter Estates; Eloise Butler Wildflower Garden & Bird Sanctuary; Enid A. Haupt Glass Garden; Fairchild Tropical Botanic Garden; Fernwood Botanical Garden and Nature Preserve; Florida Botanical Gardens; Forrest Deaner Native Plant Botanic Garden; Fort Worth Botanic Garden; Frederik Meijer Gardens & Sculpture Park; Frelinghuysen Arboretum; Ganna Walska Lotusland Foundation; Gardens at SIUE; Garvan Woodland Gardens; Green Bay Botanical Garden; Green Spring

Gardens; Greenwood Gardens; Heber W. Youngken, Jr. Medicinal Plant Garden; Henry Foundation for Botanical Research; Henry Schmieder Arboretum; Hershey Gardens; Hidden Lake Gardens; Highstead Arboretum; Holden Arboretum; Hoyt Arboretum; Huntington Botanical Gardens; Huntsville Botanical Garden; Jackson's Garden of Union College; JC Raulston Arboretum; Jensen-Olson Arboretum; John C. Gifford Arboretum; Key West Tropical Forest and Botanical Garden; Lady Bird Johnson Wildflower Center at the University of Texas at Austin; Landis Arboretum; Lauritzen Gardens; Lincoln Park Conservatory; Living Desert Zoo & Gardens State Park; Living Desert; Longwood Gardens; Los Angeles County Arboretum and Botanic Garden; Magnolia Plantation and Gardens; Marie Selby Botanical Gardens; Marjorie McNeely Conservatory at Como Park; Matthaei Botanical Gardens & Nichols Arboretum; Maymont Foundation; Mead Garden; Memphis Botanic Garden; Mendocino Coast Botanical Gardens; Minnesota Landscape Arboretum; Missouri Botanical Garden; Missouri State Arboretum; Mobile Botanical Gardens; Montgomery Botanical Center; Morris Arboretum of the University of Pennsylvania; Morton Arboretum; Mount Auburn Cemetery; Mountain Top Arboretum; Mt. Cuba Center; Museum of Life + Science Magic Wings Butterfly House; Naples Botanical Garden; National Tropical Botanical Garden; Nebraska Statewide Arboretum; New England Wild Flower Society - Garden in the Woods; New York Botanical Garden; Norfolk Botanical Garden; North American Plant Collections Consortium - *Acer* and *Quercus* Multi-Site Collections (Network of collections); North Carolina Arboretum; Northwest Trek Wildlife Park; Oak Park Conservatory; Oklahoma City Zoo and Botanical Gardens; Pacific Southwest Research Station, USDA Forest Service; Phoenix Zoo - Gardens; Quarryhill Botanical Garden; Queens Botanical Garden; Rancho Santa Ana Botanic Garden; Reading Public Museum and Arboretum; Red Butte Garden and Arboretum; Reiman Gardens; Rio Grande Botanic Garden; Rogerson Clematis Collection; San Diego Botanic Garden; San Diego Zoo Botanical Gardens; San Diego Zoo's Wild Animal Park; San Francisco Botanical Garden; San Luis Obispo Botanical Garden; Santa Barbara Botanic Garden; Santa Fe Botanical Garden; Sarah P. Duke Gardens; Scott Arboretum of Swarthmore College; Shaw Nature Reserve of the Missouri Botanical Garden; Sister Mary Grace Burns Arboretum; Smith-Gilbert Gardens; Starhill Forest Arboretum; State Arboretum of Virginia; State Botanical Garden of Georgia; Sunshine Farm and Gardens; Taltree Arboretum & Gardens; Toledo Botanical Garden; Trees Atlanta; Tyler Arboretum; UC Davis Arboretum; United States Botanic Garden; United States National Arboretum; University of California Botanical Garden; University of Delaware Botanic Gardens; University of Idaho Arboretum & Botanical Garden; University of Washington Botanic Gardens; Vanderbilt University Arboretum; W.J. Beal Botanical Garden; Waimea Valley; Wallace Desert Gardens; Wheeler Orchid Collection and Species Bank; Willowood Arboretum; Yew Dell Botanical Gardens