

***Ex situ* conservation of threatened native plants in Finland: analysis of the current status**

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Supplement. Threatened native plant accessions of known wild origin cultivated as living plants in Finnish botanic gardens 2009 (LC = Least Concern; NT = Near Threatened; VU = Vulnerable; EN = Endangered; CR = Critically Endangered; RW = Regionally Extinct in Wild; HD = the taxa listed in the annexes II and IV of the Habitats Directive; ST = the taxa enacted under strict protection by the Finnish Nature Conservation Decree; RES = the plants Finland is considered to carry international responsibility; PRO = the taxa protected by law under the Finnish Nature Conservation Decree; FMNH = Finnish Museum of Natural History, Botanic Garden and Herbarium; UEF = Botanic Garden of the University of Eastern Finland, Joensuu; UO = Botanical Gardens, University of Oulu; UTU = Botanical Gardens, University of Turku).

Taxon	IUCN threat category	Other conservation status	Botanic garden	Origin data class	Genetic intactness class
<i>Aconitum lycoctonum</i> ssp. <i>septentrionale</i>	VU	PRO	FMNH	1	2
<i>Actaea erythrocarpa</i>	LC	RES	UO, UTU	1	2
<i>Actaea erythrocarpa</i>	LC	RES	UO	2	2
<i>Actaea erythrocarpa</i>	LC	RES	UO	2	2
<i>Alchemilla samuelssonii</i>	NT	-	UO	3	1
<i>Allium vineale</i>	NT	-	UO	2	1
<i>Androsace septentrionalis</i>	EN	ST, PRO	UO	2	3
<i>Anemone trifolia</i>	NT	PRO	UTU	3	2
<i>Anthyllis vulneraria</i> (ssp. <i>lapponica</i>)	LC	PRO	UO	2	3
<i>Artemisia campestris</i> ssp. <i>bottnica</i>	CR	HD, ST, RES, PRO	UO	1	1
<i>Asarum europaeum</i>	VU	PRO	UO	1	1
<i>Botrychium multifidum</i>	NT	RES	UO	4	2
<i>Campanula cervicaria</i>	VU	-	UO	2	1
<i>Carex heleonastes</i>	VU	RES	UO, UEF	1	1
<i>Carex riparia</i>	NT	-	FMNH	2	1
<i>Cerastium alpinum</i> , Kaavi serpentine ecotype	CR	ST, RES	UO	1	3

Taxon	IUCN threat category	Other conservation status	Botanic garden	Origin data class	Genetic intactness class
<i>Cerastium alpinum</i> , Lapland serpentine ecotype	EN	ST, RES	UO	1	3
<i>Cinna latifolia</i>	NT	HD, RES, PRO	FMNH	1	1
<i>Clematis alpina</i> ssp. <i>sibirica</i>	VU	PRO	UO	1	1
<i>Cypripedium calceolus</i>	VU	HD	UO	1	2
<i>Cypripedium calceolus</i>	VU	HD	UO	1	2
<i>Dactylorhiza lapponica</i>	VU	-	UO, UEF	1	1
<i>Deschampsia bottnica</i>	LC	RES	FMNH	2	2
<i>Deschampsia bottnica</i>	LC	RES	UO	1	2
<i>Dianthus arenarius</i> ssp. <i>borossicus</i>	VU	PRO	UO	2	2
<i>Dianthus arenarius</i> ssp. <i>borossicus</i>	VU	PRO	UO	3	2
<i>Dianthus deltoides</i>	NT	-	FMNH	1	1
<i>Dianthus deltoides</i>	NT	-	UO	2	3
<i>Dianthus deltoides</i>	NT	-	UO	3	3
<i>Dianthus deltoides</i>	NT	-	UO	1	3
<i>Dianthus superbus</i> , Kaavi serpentine ecotype	CR	ST, RES, PRO	UO	1	3
<i>Diplazium sibiricum</i>	LC	HD, RES, PRO	UO	1	2
<i>Diplazium sibiricum</i>	LC	HD, RES, PRO	UO	2	2
<i>Epipactis helleborine</i>	LC	PRO	UO	4	1
<i>Erigeron borealis</i>	VU	-	UO	1	3
<i>Eriophorum brachyantherum</i>	NT	RES	UO	1	1
<i>Euphrasia bottnica</i>	LC	RES	UO	1	1
<i>Geranium palustre</i>	NT	-	UO	2	1
<i>Gymnocarpium continentale</i>	NT	RES	UO	2	1
<i>Gymnocarpium robertianum</i>	NT	-	FMNH	1	1
<i>Helianthemum nummularium</i>	NT	PRO	UO	2	2
<i>Leersia oryzoides</i>	VU	ST	FMNH	1	1
<i>Lychnis alpina</i> var. <i>serpentinicola</i>	VU	ST, RES	UO	1	3
<i>Melica picta</i>	NT	-	FMNH, UO	2	1
<i>Mentha aquatica</i> var. <i>litoralis</i>	NT	RES	FMNH	1	1
<i>Moehringia lateriflora</i>	VU	HD, PRO	UTU	3	1
<i>Moehringia lateriflora</i>	VU	HD, PRO	UO	1	2
<i>Moehringia lateriflora</i>	VU	HD, PRO	UO	1	2
<i>Polemonium acutiflorum</i>	LC	RES	UO	3 native proveniences intermingled	
<i>Primula nutans</i> ssp. <i>finmarchica</i> var. <i>jokelae</i>	EN	HD, RES, PRO	UO, FMNH	3	2
<i>Ranunculus reptabundus</i>	VU	RES	UO	4	1
<i>Rosa canina</i>	CR	-	UO	2	1
<i>Rosa sherardii</i>	EN	-	UO	2	1
<i>Rosa sherardii</i>	EN	-	UTU	2	1
<i>Rosa sherardii</i>	EN	-	UTU	2	1
<i>Rubus humulifolius</i>	RW	-	FMNH,	1	1

Taxon	IUCN threat category	Other conservation status	Botanic garden	Origin data class	Genetic intactness class
			UO		
<i>Salix triandra</i>	NT	-	FMNH, UO	2	1
<i>Salix triandra</i>	NT	-	UO	2	1
<i>Silene tatarica</i>	VU	-	UO	2	1
<i>Taxus baccata</i>	NT	-	FMNH	1	1
<i>Thalictrum minus</i> ssp. <i>kemense</i>	NT	-	UO	2	1
<i>Thalictrum simplex</i> ssp. <i>boreale</i>	LC	RES	UO	4 native proveniences intermingled	
<i>Thymus serpyllum</i> ssp. <i>tanaënsis</i>	LC	RES	FMNH	2	3
<i>Trifolium aureum</i>	NT	-	UO	1	3
<i>Trifolium spadiceum</i>	NT	-	UO	2	3
<i>Ulmus glabra</i>	VU	PRO	FMNH	1	1
<i>Ulmus glabra</i>	VU	PRO	FMNH	1	1
<i>Ulmus glabra</i>	VU	PRO	FMNH	3	1
<i>Ulmus laevis</i>	VU	PRO	FMNH	1	1
<i>Ulmus laevis</i>	VU	PRO	FMNH	3	1
<i>Ulmus laevis</i>	VU	PRO	FMNH	3	1
<i>Urtica dioica</i> ssp. <i>sondenii</i>	LC	RES	FMNH	2	1
<i>Viola reichenbachiana</i>	EN	-	FMNH	2	1
<i>Viola uliginosa</i>	EN	ST, PRO	UO	2	2
<i>Viola uliginosa</i>	EN	ST, PRO	UO, UEF	1	2