



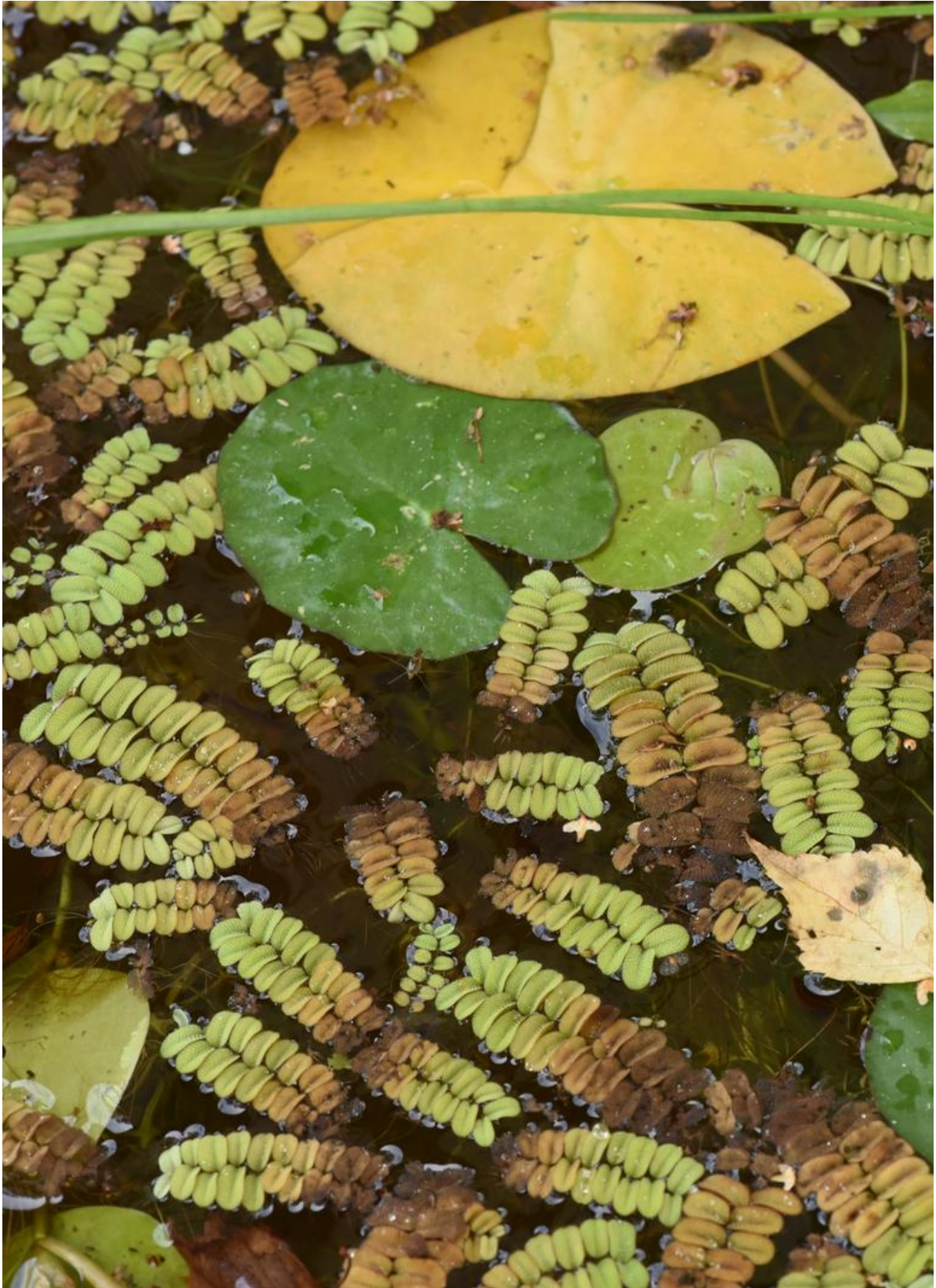
INSTITUTE
OF BOTANY CAS

Index Seminarum

61/2025

**The Czech Academy of Sciences
Institute of Botany**

CZ-252 43 Průhonice



Salvinia natans (L.) All.



INSTITUTE OF BOTANY CAS

INDEX SEMINUM 2025



Hortus Botanicus Třeboň

The Institute of Botany of the CAS, v.v.i.
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Pool Collections Třeboň
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Index Seminar - Orders

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Garden Information

Geographical data:

All seeds are from plants cultivated outdoors or in the greenhouses,

Latitude: N 49° 0' 20.072"

Longitude: E 14° 46' 23.951"

Altitude: 431 m a. s. l.

Area: 0.95 ha

and sandpit of Institute of Botany – 48°58'24.677"N, 14°43'30.028"E; 0.87 ha; 470 m a. s. l.

Meteorological data:

Mean annual precipitation: 607 mm (1977–2015)

Mean annual temperature: 7.7°C (1977–2015)

Seed collectors of Hortus Botanicus Třeboň:

Jana Navrátilová – head of the department and editor of Index Seminum, Václav Pošvic – gardener, Jitka Petrová – gardener, Josef Navrátil – gardener, Lubomír Adamec – Department of Experimental and Functional Morphology

Scientific names follow:

Danihelka J., Chrtek J. Jr., Kaplan Z. (2012). Checklist of vascular plants of the Czech Republic. Preslia, 84(3): 647-811. <http://www.preslia.cz/P123Danihelka.pdf>

The Plant List. <http://www.theplantlist.org> (for plants not listed in Danihelka et al. (2012))

Notes:

§1 – protected species as critically endangered according to Government Decree 175/2006

§2 – protected species as endangered according to Government Decree 175/2006

§3 – protected species as vulnerable according to Government Decree 175/2006

W – propagule in water

Seeds of species with minimum set of data and IPEN number in alphabetical order:

Nr.	§	Note	Species	IPEN	Locality
1	§3		<i>Aconitum lycoctonum</i> L.	CZ 0 HBT 2024.05601	Czech Republic, České Budějovice region, Vidov: valley of the nameless brook south to the village
2	§3		<i>Aconitum variegatum</i> L.	CZ 0 HBT 2017.03438	Czech Republic, Nymburk region, Rožďalovice
3			<i>Agrostis canina</i> L.	CZ 0 HBT 2017.03770	Czech Republic, Třeboň region, Třeboň: Opatovický fishpond
4			<i>Agrostis scabra</i> Willd.	CZ 0 HBT 2017.03773	Czech Republic, Třeboň region, Suchdol nad Lužnicí: sandpit Cep II
5			<i>Achillea ptarmica</i> L.	CZ 0 HBT 2017.03775	Czech Republic, Třeboň region, Branná u Třeboně: sandpit
6			<i>Akebia quinata</i> (Houtt.) Decne.	XX 0 HBT 2023.06298	unknown
7			<i>Alisma gramineum</i> Lej.	CZ 1 HBT 2017.03776	Czech Republic, Třeboň region, Mníšek: fishpond near Mníšek
8			<i>Alisma plantago-aquatica</i> L.	CZ 0 HBT 2017.03777	Czech Republic, Třeboň region, Třeboň: fishpond Svět
9			<i>Alisma subcordatum</i> Raf.	XX 0 HBT 2017.03387	unknown
10			<i>Allium carinatum</i> L.	CZ 0 HBT 2017.03439	Czech Republic, Nymburk region, Rožďalovice
11			<i>Alopecurus aequalis</i> Sobol.	CZ 0 HBT 2017.03779	Czech Republic, Třeboň region, Pístina: Záhlinský fishpond
12			<i>Alopecurus geniculatus</i> L.	CZ 0 HBT 2017.03780	Czech Republic, Třeboň region, Pístina: Záhlinský fishpond
13			<i>Alsophila australis</i> R.Br.	XX 0 HBT 2017.11131	unknown
14			<i>Althaea officinalis</i> L.	CZ 1 HBT 2017.03675	Czech Republic, Mikulov region, Sedlec: wet meadow near the village
15			<i>Aristolochia clematitis</i> L.	CZ 0 HBT 2018.02057	Czech Republic, Břeclav region, Nejdek: near red tourist path, 150 m SE from Dyje river
16			<i>Astrantia major</i> L.	CZ 0 HBT 2017.03440	Czech Republic, Nymburk region, Kopidlno
17			<i>Berula erecta</i> (Huds.) Coville	CZ 0 HBT 2017.03594	Czech Republic, Brno region, Brno-Soběšice: Soběšický fishpond
18			<i>Betonica officinalis</i> L.	CZ 0 HBT 2017.03792	Czech Republic, Třeboň region, Stráž nad Nežárkou, Dolní Lhota: meadow 1 km SE from the village (Na Cihelně)
19			<i>Bistorta officinalis</i> Delarbre	XX 0 HBT 2017.03441	unknown
20			<i>Bolboschoenus laticarpus</i> Marhold et al.	XX 0 HBT 2017.03314	unknown

Nr.	§	Note	Species	IPEN	Locality
21			<i>Bolboschoenus maritimus</i> (L.) Palla	CZ 1 HBT 2017.03677	Czech Republic, Mikulov region, Sedlec: salt meadow near fishpond Nesyt
22			<i>Bolboschoenus planiculmis</i> (F. Schmidt) T. V. Egorova	XX 0 HBT 2017.03315	unknown
23			<i>Bolboschoenus yagara</i> (Ohwi) Y. C. Yang et M. Zhan	CZ 0 HBT 2017.03797	Czech Republic, Třeboň region, Roseč: fishpond Holná
24			<i>Butomus umbellatus</i> L.	CZ 0 HBT 2017.03798	Czech Republic, Třeboň region, Lomnice nad Lužnicí: fishpond Malý Panenský
25			<i>Calamagrostis epigejos</i> (L.) Roth	CZ 0 HBT 2017.03800	Czech Republic, Třeboň region, Stráž nad Nežárkou, Dolní Lhota: wetland 1 km SE from the village
26	§3		<i>Calla palustris</i> L.	CZ 0 HBT 2017.03801	Czech Republic, Třeboň region, Třeboň: drainage channels near fishpond Hrádeček
27			<i>Canna indica</i> L.	XX 0 HBT 2017.03582	unknown
28			<i>Carex acuta</i> L.	CZ 0 HBT 2017.03812	Czech Republic, Třeboň region, Třeboň: fishpond Svět
29			<i>Carex acutiformis</i> Ehrh.	CZ 0 HBT 2017.03679	Czech Republic, Mikulov region, Hlohovec: near the fishpond Hlohovecký
30			<i>Carex appropinquata</i> Schumacher.	CZ 1 HBT 2017.03625	Czech Republic, České Budějovice region, Hradce near České Budějovice: S from the village
31			<i>Carex bohémica</i> Schreb.	CZ 0 HBT 2021.00015	Czech Republic, Třeboň region, Příbraz: fishpond Příbrazský
32			<i>Carex buekii</i> Wimm.	CZ 0 HBT 2017.03626	Czech Republic, České Budějovice region, Břeží: right bank of the river Vltava
33	§1		<i>Carex buxbaumii</i> Wahlenb.	CZ 1 HBT 2017.03748	Czech Republic, Svitavy region, Opatovec: the fishpond Vidlák
34			<i>Carex cespitosa</i> L.	CZ 0 HBT 2017.03717	Czech Republic, Olomouc region, Moravičany: forest edge
35	§3		<i>Carex davalliana</i> Sm.	CZ 1 HBT 2017.03630	Czech Republic, Český Krumlov region, Horní Planá: fishpond Olšina
36			<i>Carex demissa</i> Hornem.	CZ 0 HBT 2017.03816	Czech Republic, Třeboň region, Branná u Třeboně: peat mining area
37			<i>Carex diandra</i> Schrank	CZ 1 HBT 2017.03817	Czech Republic, Třeboň region, Třeboň: the fishpond Svět (V Odměnách)
38			<i>Carex divisa</i> Huds.	HR 0 HBT 2017.03648	Croatia, Dalmatia region, Zadar: coast area
39			<i>Carex echinata</i> Murray	CZ 0 HBT 2017.03819	Czech Republic, Třeboň region, Třeboň: fishpond Opatovický
40			<i>Carex elata</i> All.	CZ 0 HBT 2017.03820	Czech Republic, Třeboň region, Třeboň: fishpond Rožmberk

Nr.	§	Note	Species	IPEN	Locality
41			<i>Carex flava</i> L.	CZ 0 HBT 2017.03822	Czech Republic, Třeboň region, Branná u Třeboně: sandpit
42			<i>Carex hartmanii</i> <i>Cajander</i>	CZ 0 HBT 2017.03635	Czech Republic, Česká Lípa region, Zahrádky: fishpond Novozáamecký
43	§1		<i>Carex hordeistichos</i> Vill.	CZ 1 HBT 2021.03152	Czech Republic, Mikulov region, Novosedly: salt meadow in the village
44	§2		<i>Carex hostiana</i> DC.	CZ 1 HBT 2022.01723	Czech Republic, Hodonín region, Milotice: meadow SE from Fishpond Písečný
45	§1		<i>Carex chordorrhiza</i> L.	CZ 1 HBT 2017.03825	Czech Republic, Třeboň region, Veselí nad Lužnicí: National nature reserve Ruda
46	§2		<i>Carex lasiocarpa</i> Ehrh.	CZ 1 HBT 2017.03826	Czech Republic, Třeboň region, Suchdol nad Lužnicí: oxbow of the river Lužnice
47			<i>Carex leporina</i> L.	CZ 0 HBT 2017.03827	Czech Republic, Třeboň region, Třeboň: wet meadows near Třeboň
48	§2		<i>Carex limosa</i> L.	CZ 1 HBT 2022.01731	Czech Republic, Třeboň region, Stará Hlína: the fishpond Nový Hospodář
49	§2		<i>Carex magellanica</i> <i>subsp. irrigua</i> (Wahlenb.) Hiitonen	CZ 1 HBT 2017.03755	Czech Republic, Prachatice region, Kvilda: Jezerní slat'
50	§2		<i>Carex melanostachya</i> M. Bieb. ex Willd.	CZ 1 HBT 2017.03600	Czech Republic, Břeclav region, Lanžhot: meadows at the confluence of the rivers Dyje and Morava
51			<i>Carex nigra</i> (L.) Reichard	CZ 0 HBT 2017.03828	Czech Republic, Třeboň region, Třeboň: wet meadows near Třeboň
52			<i>Carex oederi</i> Retz.	CZ 1 HBT 2017.03836	Czech Republic, Třeboň region, Branná u Třeboně: sandpit
53			<i>Carex otrubae</i> Podp.	CZ 0 HBT 2017.03601	Czech Republic, Břeclav region, Hlohovec: fishponds of Lednice area
54			<i>Carex pallescens</i> L.	CZ 0 HBT 2017.03829	Czech Republic, Třeboň region, Třeboň: the Barbora forest
55			<i>Carex panicea</i> L.	CZ 0 HBT 2017.03830	Czech Republic, Třeboň region, Třeboň: wet meadows near Třeboň
56			<i>Carex paniculata</i> L.	CZ 0 HBT 2017.03749	Czech Republic, Svitavy region, Opatovec: fishpond Vidlák
57			<i>Carex pendula</i> Huds.	XX 0 HBT 2017.03428	unknown
58			<i>Carex pseudocyperus</i> L.	CZ 0 HBT 2017.03832	Czech Republic, Třeboň region, Třeboň: fishpond Svět
59			<i>Carex riparia</i> Curtis	CZ 0 HBT 2021.03154	Czech Republic, Třeboň region, Třeboň, Břilice: fishpond Bičan

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60			<i>Carex rostrata</i> Stokes	CZ 0 HBT 2017.03834	Czech Republic, Třeboň region, Třeboň: fishpond Opatovický
61			<i>Carex sylvatica</i> Huds.	CZ 0 HBT 2021.00009	Czech Republic, Třeboň region, Staňkov: forest on west bank of the fishpond Staňkovský
62			<i>Carex tomentosa</i> L.	CZ 0 HBT 2023.11061	Czech Republic, Třeboň region, Lhota: forest N from the fishpond Záblatský rybník
63			<i>Carex vesicaria</i> L.	CZ 0 HBT 2017.03835	Czech Republic, Třeboň region, Třeboň: wet meadows near Třeboň
64			<i>Carex vulpina</i> L.	CZ 0 HBT 2021.03076	Czech Republic, Třeboň region, Stará Hlína: meadow on the N edge of fishpond Starý Vdovec
65	§1		<i>Catabrosa aquatica</i> (L.) P. Beauv.	CZ 1 HBT 2017.03709	Czech Republic, Česká Lípa region, Mimoň: brook Hradčanský potok
66			<i>Centaurium erythraea</i> Rafn	CZ 0 HBT 2017.03837	Czech Republic, Třeboň region, Suchdol nad Lužnicí: sandpit Cep II
67			<i>Centunculus minimus</i> L.	CZ 1 HBT 2017.03838	Czech Republic, Třeboň region, Karštein: sandy path and nearby pools
68			<i>Cicuta virosa</i> L.	CZ 1 HBT 2017.03840	Czech Republic, Třeboň region, Třeboň: Barbora forest
69			<i>Circaea lutetiana</i> L.	CZ 0 HBT 2021.03155	Czech Republic, Přerov region, Hranice, Špičky: brook Špičský potok
70			<i>Cirsium canum</i> (L.) All.	CZ 0 HBT 2018.02067	Czech Republic, Mikulov region, Valtice: meadow north to the way from Sedlec to Valtice
71	§1		<i>Clematis integrifolia</i> L.	SK 0 HBT 2017.03443	Slovakia, Komárno region, Chotín
72			<i>Coix lacryma-jobi</i> L.	XX-0-STGAL- 16/1973	unknown
73			<i>Comarum palustre</i> L.	CZ 0 HBT 2017.03989	Czech Republic, Třeboň region, Chlum u Třeboně: bank of the fishpond Výtopa
74	§1		<i>Corrigiola littoralis</i> L.	CZ 0 HBT 2017.03444	Czech Republic, Děčín region, Děčín: the river Elbe
75	§1		<i>Crypsis schoenoides</i> (L.) Host	CZ 1 HBT 2017.03687	Czech Republic, Mikulov region, Sedlec: the fishpond Nesyt
76			<i>Cyperus eragrostis</i> Lam.	XX 0 HBT 2017.03711	unknown
77			<i>Cyperus flavescens</i> L.	CZ 1 HBT 2017.03844	Czech Republic, Třeboň region, Lomnice nad Lužnicí: the fishery Šaloun
78			<i>Cyperus fuscus</i> L.	CZ 0 HBT 2018.01491	Czech Republic, Třeboň region, Lutová: the fishpond Kukla
79			<i>Cyperus glomeratus</i> L.	SK 0 HBT 2017.03712	Slovakia, Štúrovo: Boží kopec, left bank of the Danube river, former

Nr.	§	Note	Species	IPEN	Locality
					gravel depot, shallow pool, 112 m a. s. l.
80			<i>Cyperus haspan</i> L.	XX 0 HBT 2017.03580	unknown
81	§1		<i>Cyperus michelianus</i> (L.) Delile	CZ 1 HBT 2017.03845	Czech Republic, Třeboň region, Třeboň: fishpond Štičí near Opatovický fishpond
82			<i>Cyperus papyrus</i> L.	XX 0 HBT 2017.03394	unknown
83			<i>Cyperus textilis</i> Thumb.	XX 0 HBT 2021.03077	unknown
84			<i>Deschampsia cespitosa</i> (L.) P. Beauv.	CZ 0 HBT 2017.03848	Czech Republic, Třeboň region, Třeboň: meadows Mokré louky near Třeboň
85	§2		<i>Dianthus superbus</i> L.	CZ 1 HBT 2017.03849	Czech Republic, Třeboň region, Lužnice: National nature reserve Velký a Malý Tisý
86			<i>Digitalis lutea</i> L.	XX 0 HBT 2023.06737	unknown
87			<i>Drosera capensis</i> L.	ZA 0 HBT 2017.03487	Republic of South Africa
88			<i>Drosera filiformis</i> Raf.	US 0 HBT 2017.03493	USA
89	§2		<i>Drosera rotundifolia</i> L.	CZ 1 HBT 2017.03854	Czech Republic, Třeboň region, Stará Hlína: mire on bank of the fishpond Nový Vdovec
90			<i>Drosophyllum lusitanicum</i> (L.) Link	ES-0-NCY- 20153321W	unknown
91			<i>Echinochloa crus-galli</i> (L.) P. Beauv.	CZ 0 HBT 2017.03856	Czech Republic, Třeboň region, Stráž nad Nežárkou, Dolní Lhota: near cowshed
92			<i>Eleocharis acicularis</i> (L.) Roem. et Schult.	CZ 0 HBT 2017.03860	Czech Republic, Třeboň region, Třeboň: fishpond Opatovický
93			<i>Eleocharis ovata</i> (Roth) Roem. et Schult.	CZ 0 HBT 2021.00016	Czech Republic, Třeboň region, Příbraz: fishpond Příbrazský
94	§2		<i>Eleocharis quinqueflora</i> (Hartmann) O. Schwarz	CZ 1 HBT 2017.04084	Czech Republic, Vysočina region, PLA Žďárské vrchy
95	§2		<i>Epipactis palustris</i> (L.) Crantz	CZ 0 HBT 2017.03595	Czech Republic, Mělník region, Mělnická Vrutice
96			<i>Eriophorum angustifolium</i> Honck.	CZ 0 HBT 2017.03870	Czech Republic, Třeboň region, Petříkov: the river Stropnice
97	§1		<i>Eriophorum gracile</i> W. D. J. Koch	CZ 0 HBT 2017.03632	Czech Republic, Turnov region, Český Ráj, Bohuslav: fishpond Vidlák, mires near fishpond
98			<i>Eriophorum chamissonis</i> C. A. Mey	XX 0 HBT 2017.03396	unknown
99			<i>Eriophorum latifolium</i> Hoppe	CZ 1 HBT 2017.03637	Czech Republic, Doksy region, Provodín

Nr.	§	Note	Species	IPEN	Locality
100			<i>Eriophorum vaginatum</i> L.	CZ 0 HBT 2017.03871	Czech Republic, Třeboň region, Jiříkovo Údolí-Šalmanovice: ditch near the mire Červené blato
101			<i>Eriophorum virginicum</i> L.	XX 0 HBT 2017.03420	Germany, Regensburg
102			<i>Eupatorium cannabinum</i> L.	CZ 0 HBT 2025.03016	Czech Republic, Třeboň region, Drahov: dam of the fishpond Smíchov
103			<i>Euphorbia esula</i> subsp. <i>riparia</i> Waldst. et Kit.	CZ 0 HBT 2018.02075	Czech Republic, Znojmo region, Hevlín: Spálený most
104	§1		<i>Euphorbia lucida</i> Waldst. et Kit.	CZ 1 HBT 2021.03171	Czech Republic, Břeclav region, Lednice: meadows near Janohrad
105	§2		<i>Euphorbia palustris</i> L.	CZ 1 HBT 2021.03172	Czech Republic, Znojmo region, Hevlín: Nature monument Hevlínské jezero
106			<i>Filipendula ulmaria</i> (L.) Maxim.	CZ 0 HBT 2017.03874	Czech Republic, Třeboň region, Třeboň: meadows Mokré louky near Třeboň
107				XX 0 HBT 2017.03372	unknown
			<i>Fritillaria meleagris</i> L.		
108			<i>Galatella cana</i> (Waldst. & Kit.) Nees	SK 0 PRAZ 2020.00581	Slovakia
109			<i>Geum rivale</i> L.	CZ 0 HBT 2017.03879	Czech Republic, Třeboň region, Člunek: near fishpond Kačležský
110			<i>Glyceria declinata</i> Bréb.	CZ 0 HBT 2022.02013	Czech Republic, Hodonín region, Milotice: fishpond Písečný
111			<i>Glyceria maxima</i> (Hartm.) Holmb.	CZ 0 HBT 2018.02078	Czech Republic, Třeboň region, Spolí u Třeboně: sandpit 700 m to the E from the village
112			<i>Glyceria notata</i> Chevall.	CZ 0 HBT 2017.03449	Czech Republic
113			<i>Gnaphalium uliginosum</i> L.	CZ 0 HBT 2017.03882	Czech Republic, Třeboň region, Třeboň: the fishpond Opatovický
114	§2		<i>Gratiola officinalis</i> L.	CZ 1 HBT 2017.03606	Czech Republic, Břeclav region, Lanžhot: wet meadow
115			<i>Gypsophila muralis</i> L.	CZ 0 HBT 2017.03883	Czech Republic, Třeboň region, Třeboň
116			<i>Hydrolea spinosa</i> L.	XX-0-STGAL- 43/1999	unknown
117	§1		<i>Illecebrum verticillatum</i> L.	CZ 1 HBT 2017.03898	Czech Republic, Třeboň region, Branná u Třeboně: peat extraction site
118			<i>Inula britannica</i> L.	CZ 0 HBT 2017.03691	Czech Republic, Mikulov region, Sedlec: wet meadow near the village

Nr.	§	Note	Species	IPEN	Locality
119			<i>Inula salicina</i> L.	CZ 0 HBT 2018.02083	Czech Republic, Břeclav region, Nejdek: meadow 1 km N from village
120			<i>Iris pseudacorus</i> L.	CZ 0 HBT 2017.03901	Czech Republic, Třeboň region, Lužnice: the fishpond Černičný
121	§2			CZ 1 HBT 2017.03902	Czech Republic, Třeboň region, Jílovice: wet meadow near the river Stropnice
122			<i>Isolepis cernua</i> (Vahl) Roem. & Schult.	XX 0 HBT 2021.03181	unknown
123			<i>Isolepis setacea</i> (L.) R. Br.	CZ 0 HBT 2017.03903	Czech Republic, Třeboň region, Třeboň: the fishpond Opatovický
124			<i>Jasione montana</i> L.	CZ 0 HBT 2017.03904	Czech Republic, Třeboň region, Františkov: sand pit Pískovna u Dračice
125			<i>Juncus alpinoarticulatus Chaix</i>	CZ 0 HBT 2017.03905	Czech Republic, Třeboň region, Tušť: sandpit
126			<i>Juncus bufonius</i> L.	CZ 0 HBT 2017.03907	Czech Republic, Třeboň region, Třeboň: the fishpond Opatovický
127			<i>Juncus bulbosus</i> L.	CZ 0 HBT 2017.03908	Czech Republic, Třeboň region, Stráž nad Nežárkou, Dolní Lhota: wet field near the village
128	§1		<i>Juncus tenageia</i> L. f.	CZ 1 HBT 2017.03914	Czech Republic, Třeboň region, Lomnice nad Lužnicí: the fishpond Služebný
129			<i>Lavandula angustifolia</i> Mill.	XX 0 HBT 2019.04342	unknown
130			<i>Leersia oryzoides</i> (L.) Sw.	CZ 0 HBT 2017.03918	Czech Republic, Třeboň region, Třeboň: banks of the Zlatá stoka brook
131			<i>Leucanthemella serotina</i> (L.) Tzvelev	SK 0 HBT 2017.03741	Slovakia, Michalovce region, Veľké Kapušany
132	§1		<i>Ligularia sibirica</i> (L.) Cass.	XX 0 HBT 2017.03375	unknown
133			<i>Lotus maritimus</i> L.	CZ 1 HBT 2021.03185	Czech Republic, Mikulov region, Dobré Pole: near football stadium
134			<i>Luzula nivea</i> (Nathh.) DC.	XX-0-BHU-F-1986- 1043	unknown
135			<i>Lycopus exaltatus</i> L. f.	CZ 1 HBT 2017.03694	Czech Republic, Mikulov region, Podivín: wetlands near the river Dyje
136			<i>Lythrum salicaria</i> L.	CZ 0 HBT 2017.03936	Czech Republic, Třeboň region, Třeboň: fishpond Opatovický
137			<i>Lythrum virgatum</i> L.	CZ 1 HBT 2022.01722	Czech Republic, Břeclav region, Bulhary: floodplain forest north of the Šutrkol reservoir
138			<i>Mentha cervina</i> L.	XX 0 HBT 2017.03402	unknown

Nr.	§	Note	Species	IPEN	Locality
139			<i>Mentha longifolia</i> (L.) L.	CZ 0 HBT 2021.00011	Czech Republic, Třeboň region, Jiříkovo Údolí: near road 154 ca 750 m south from the village
140	§1		<i>Mentha pulegium</i> L.	CZ 1 HBT 2017.03614	Czech Republic, Břeclav region, Lanžhot: meadows at the confluence of the rivers Dyje and Morava
141			<i>Mentha spicata</i> L.	CZ 0 HBT 2017.03938	Czech Republic, Třeboň region, Stráž nad Nežárkou, Dolní Lhota: bank of the river Nežárka
142			<i>Molinia caerulea</i> (L.) Moench	CZ 0 HBT 2021.00008	Czech Republic, Třeboň region, Příbraz: mire by the fishpond Příbrazský
143			<i>Myosurus minimus</i> L.	CZ 0 HBT 2017.03945	Czech Republic, Třeboň region, Spolí u Třeboně: fishpond Spolský
144	w		<i>Myriophyllum verticillatum</i> L.	CZ 0 HBT 2017.03638	Czech Republic, Doksy region, Mimoň: fishpond Hradčanský
145			<i>Nasa triphylla</i> Weigend.	XX-0-STGAL-78/1977	unknown
146			<i>Nicandra physalodes</i> (L.) GAERTN.	XX 0 HBT 2021.00010	unknown
147			<i>Nicotiana rustica</i> L.	XX-0-JENA-7852583	unknown
148	§2		<i>Nymphaea alba</i> L.	CZ 1 HBT 2017.03696	Czech Republic, Mikulov region, Bulhary: floodplain of the river Dyje
149	§2		<i>Nymphaea alba</i> L.	CZ 1 HBT 2024.05608	Czech Republic, Třeboň region, Drahov: fishpond Skopaný
150			<i>Oenanthe aquatica</i> (L.) Poir.	CZ 0 HBT 2017.03955	Czech Republic, Třeboň region, Pístina: fishpond Záhlinský
151			<i>Osmunda regalis</i> L.	XX 0 HBT 2017.03424	Poland
152			<i>Parietaria officinalis</i> L.	CZ 1 HBT 2022.01721	Czech Republic, Břeclav region, Bulhary: floodplain forest north of the Šutrkol reservoir
153			<i>Peucedanum palustre</i> (L.) Moench	CZ 0 HBT 2017.03967	Czech Republic, Třeboň region, Stráž nad Nežárkou, Dolní Lhota: meadow under the dam of the fishpond Blatský, 1 km SE from the village
154	§1		<i>Plantago maritima</i> L.	CZ 1 HBT 2017.03697	Czech Republic, Mikulov region, Sedlec: salt marshes near the fishpond Nesyt
155			<i>Poa palustris</i> L.	CZ 0 HBT 2017.03973	Czech Republic, Třeboň region, Veselí nad Lužnicí: the fishpond Horusický
156			<i>Polemonium boreale</i> Adams	XX 0 HBT 2025.00393	unknown

Nr.	§	Note	Species	IPEN	Locality
157			<i>Pontederia cordata</i> 'Alba'	XX 0 HBT 2017.03406	unknown
158			<i>Pontederia cordata</i> L.	XX 0 HBT 2017.03384	unknown
159			<i>Potamogeton natans</i> L.	CZ 0 HBT 2018.02098	Czech Republic, Třeboň region, Spolí u Třeboně: sandpit 700 m E from the village
160			<i>Potamogeton nodosus</i> Poir.	CZ 0 HBT 2021.03197	Czech Republic, Třeboň region, Vlkov: sandpit
161	§1		<i>Potamogeton</i> <i>praelongus</i> Wulfen	CZ 1 HBT 2017.03669	Czech Republic, Hradec Králové region, Hradec Králové - Malšova Lhota: oxbow lake near the brook Stříbrný potok
162			<i>Potamogeton pusillus</i> L.	CZ 0 HBT 2017.03986	Czech Republic, Třeboň region, Třeboň: the fishpond Opatovický
163			<i>Primula elatior</i> L.	CZ 0 HBT 2022.03963	Czech Republic, Přerov region, Hranice, Špičky: brook Špičský potok
164			<i>Pseudognaphalium</i> <i>luteoalbum</i> (L.) Hilliard et B. L. Burt	CZ 1 HBT 2017.03990	Czech Republic, Třeboň region, Hluboká u Borovan: fishpond Horní Rohozný
165			<i>Radiola linoides</i> Roth	CZ 1 HBT 2017.03992	Czech Republic, Třeboň region, Vlkov: sanpit
166			<i>Ranunculus sceleratus</i> L.	CZ 0 HBT 2017.03997	Czech Republic, Třeboň region, Pístina: fishpond Záhlnský
167			<i>Rhynchospora</i> <i>corymbosa</i> (L.) Britton	CM 0 GENT 20071418	Cameroon
168			<i>Ricinus communis</i> L.	XX-0-SIENA-01492	unknown
169			<i>Rudbeckia laciniata</i> L.	CZ 0 HBT 2017.04003	Czech Republic, Třeboň region, Stará Hlína: forest near river Stará řeka
170			<i>Rumex aquaticus</i> L.	CZ 0 HBT 2017.04004	Czech Republic, Třeboň region, Lutová: the fishpond Podsedek
171			<i>Rumex</i> <i>hydrolapathum</i> Huds.	CZ 0 HBT 2017.03615	Czech Republic, Břeclav region, Kostice: oxbow lakes between Kostice and Lanžhot
172			<i>Rumex maritimus</i> L.	CZ 0 HBT 2017.04006	Czech Republic, Třeboň region, Pístina: fishpond Záhlnský rybník
173			<i>Sagittaria</i> <i>montevidensis</i> Cham. & Schltl.	XX 0 HBT 2025.02607	unknown
174			<i>Sagittaria sagittifolia</i> L.	CZ 0 HBT 2017.04008	Czech Republic, Třeboň region, Třeboň: brook Zlatá stoka near Majdalena
175			<i>Salix rosmarinifolia</i> L.	CZ 1 HBT 2017.04011	Czech Republic, Třeboň region, Vydří: meadow in the village
176	§1		<i>Salvinia natans</i> (L.) All.	CZ 1 HBT 2017.03721	Czech Republic, Ostrava region, Děhylov: fishpond Štěpán
177			<i>Sanguisorba officinalis</i> L.	CZ 0 HBT 2017.04012	Czech Republic, Třeboň region, Stráž nad Nežárkou, Dolní Lhota: meadow 1 km SE from the village (Na Cihelně)

Nr.	§	Note	Species	IPEN	Locality
178			<i>Sarracenia purpurea</i> <i>subsp. purpurea</i> L.	US 0 HBT 2017.03470	USA, S USA
179			<i>Scirpoides</i> <i>holoschoenus</i> (L.) <i>Soják</i>	CZ 1 HBT 2017.03616	Czech Republic, Břeclav region, Valtice: forest edge
180			<i>Scirpus radicans</i> <i>Schkuhr</i>	CZ 0 HBT 2017.04013	Czech Republic, Třeboň region, Vlkov: edges of sandpits
181			<i>Scorzonera humilis</i> L.	CZ 0 HBT 2021.03209	Czech Republic, Třeboň region, Stará Hlína: meadow on the N edge of fishpond Starý Vdovec
182			<i>Scrophularia umbrosa</i> <i>Dumort.</i>	XX 0 HBT 2017.03431	unknown
183			<i>Selinum carvifolia</i> (L.) L.	CZ 0 HBT 2018.02103	Czech Republic, Třeboň region, Spolí u Třeboně: sandpit 700 m E of the village
184			<i>Senecio aquaticus</i> Hill	CZ 0 HBT 2017.04018	Czech Republic, Třeboň region, Stráž nad Nežárkou, Dolní Lhota: meadow in the village
185			<i>Senecio erraticus</i> <i>Bertol.</i>	CZ 0 HBT 2017.03702	Czech Republic, Mikulov region, Sedlec: wet meadow near the village
186	§1		<i>Senecio paludosus</i> L.	CZ 0 PRAZ 2012.05493	Czech Republic, Bruntál region, Dětrichov nad Bystřicí, Krahulčí: floodplain of brook Hrušovský potok, N to the village
187	§2		<i>Senecio sarracenicus</i> L.	CZ 0 PRAZ 2012.05494	Czech Republic, Olomouc region, Norberčany: floodplain of the brook Bělídlo
188			<i>Senecio umbrosus</i> <i>Waldst. et Kit.</i>	CZ 0 PRAZ 2013.03662	Czech Republic, Hodonín region, Tvorožná Lhota: Lučina
189			<i>Serratula tinctoria</i> L.	CZ 0 HBT 2023.06397	Czech Republic, Třeboň region, Domanín: meadow NW to fishpond Horní Panenský
190	§1		<i>Sesleria uliginosa</i> Opiz	CZ 0 HBT 2017.03456	Czech Republic, Kolín region, Žehuň: the fishpond Žehuňský
191			<i>Schoenoplectus</i> <i>tabernaemontani</i> (C. C. Gmel.) Palla	CZ 1 HBT 2017.03703	Czech Republic, Mikulov region, Sedlec: fishpond Nesyt
192			<i>Schoenoplectus</i> <i>triquetus</i> (L.) Palla	SK 1 HBT 2017.03745	Slovakia, Dunajská Streda region, Ključovec: oxbow lakes near the river Danube
193	§1		<i>Schoenus ferrugineus</i> L.	XX 0 HBT 2017.03457	unknown
194			<i>Sonchus palustris</i> L.	CZ 1 HBT 2017.03704	Czech Republic, Mikulov region, Sedlec: fishpond Nesyt
195			<i>Sparganium emersum</i> <i>Rehmann</i>	CZ 0 HBT 2018.02049	Czech Republic, Třeboň region, Třeboň: Majdalena, bank of Lužnice river
196	§2		<i>Sparganium natans</i> L.	CZ 1 HBT 2017.04023	Czech Republic, Třeboň region, Veselí nad Lužnicí: mires Ruda near fishpond Horusický

Nr.	§	Note	Species	IPEN	Locality
197	§1		<i>Spergularia media</i> (L.) <i>C. Presl</i>	CZ 1 HBT 2017.03705	Czech Republic, Mikulov region, Sedlec: salt marshes near the fishpond Nesyt
198			<i>Succisa pratensis</i> <i>Moench</i>	CZ 0 HBT 2017.04049	Czech Republic, Třeboň region, Stráž nad Nežárkou, Dolní Lhota: meadow 1 km SE from the village (Na Cihelně)
199			<i>Symphotrichum</i> <i>lanceolatum</i> (Willd.) <i>G. L. Nesom</i>	CZ 0 HBT 2021.00012	Czech Republic, Břeclav region, Lednice: wet meadow near Janohrad
200			<i>Telekia speciosa</i> (Schreb.) Baumg.	CZ 0 HBT 2017.03373	unknown
201			<i>Tephrosia crispa</i> (Jacq.) Rchb.	CZ 0 HBT 2025.02601	Czech Republic, Třeboň region, Suchdol nad Lužnicí: opening in forest 0.5 km N from Bor village
202			<i>Thalia dealbata</i> Fraser	XX 0 HBT 2021.03085	unknown
203	§2		<i>Thalictrum flavum</i> ‘ <i>Graecum</i> ’ L.	CZ 1 HBT 2021.03221	Czech Republic, Břeclav region, Lednice: meadow near Janohrad
204			<i>Thalictrum flavum</i> L.	XX 0 HBT 2019.04366	unknown
205			<i>Thalictrum lucidum</i> L.	CZ 0 HBT 2017.03460	Czech Republic, Mladá Boleslav region, Dolní Bousov
206	§1	w	<i>Trapa natans</i> L.	CZ 1 HBT 2017.04051	Czech Republic, Třeboň region, Chlum u Třeboně: fishpond Nové jezero
207			<i>Trifolium fragiferum</i> L.	CZ 1 HBT 2018.02105	Czech Republic, Mikulov region, Sedlec: wet pasture S from fishpond Nesyt
208			<i>Trifolium spadiceum</i> L.	CZ 1 HBT 2023.04177	Czech Republic, Třeboň region, Matná: wet meadow NW from the fishpond Matenský
209	§1		<i>Triglochin maritima</i> L.	MD 1 HBT 2017.04078	Ukraine, Azov See, coast
210			<i>Triglochin palustris</i> L.	CZ 1 HBT 2017.03642	Czech Republic, Česká Lípa region, Jestřebí: mires Shnilé louky
211	§1		<i>Tripolium pannonicum</i> <i>subsp. pannonicum</i> (Jacq.) Dobrocz.	CZ 1 HBT 2017.03673	Czech Republic, Mikulov region, Sedlec: National nature reserve Slanisko u Nesytu
212			<i>Typha angustifolia</i> L.	CZ 0 HBT 2017.04054	Czech Republic, Třeboň region, Třeboň: fishpond Svět
213			<i>Typha latifolia</i> L.	CZ 0 HBT 2017.04055	Czech Republic, Třeboň region, Třeboň: fishpond Svět
214			<i>Typha laxmannii</i> <i>Lepech.</i>	CZ 0 HBT 2017.03645	Czech Republic, Hustopeče region, Šakvice: banks of the dam Dolní Mlýnská nádrž
215			<i>Typha shuttleworthii</i> <i>W. D. J. Koch et Sond.</i>	CZ 0 PRAZ 2020.00868	Czech Republic, Příbram region, Obecnice
216			<i>Typha sp.</i> L.	RO 0 HBT 2017.03733	Romania, Tulcea, Danube Delta
217			<i>Vaccinium uliginosum</i> L.	CZ 0 HBT 2017.04066	Czech Republic, Třeboň region, Třeboň: pine bog forest

Nr.	§	Note	Species	IPEN	Locality
218			<i>Valeriana dioica</i> L.	CZ 0 HBT 2017.04068	Czech Republic, Třeboň region, Vydří: meadow in the village
219			<i>Veronica maritima</i> L.	CZ 0 HBT 2017.03613	Czech Republic, Břeclav region, Podivín: meadows

Seeds collected in the Průhonice Park - Czech Republic

L. Moravcová, Eva Krauseová

Location of the Průhonice park

Latitude: N 49° 58' 43" – 50° 00' 06"

Longitude: E 14° 32' 16" – 14° 34' 26"

Altitude: 281 - 342 m

Area: 244 hectares (2.44 km²)

Mean annual precipitation: 503.1 mm (1994–2008)

Mean annual temperature: 9.2 °C (1994–2008)

(Temperature and precipitation data were kindly provided by Dendrological garden of the Silva Tarouca Institute of Landscape and Ornamental Gardening in Průhonice)

220. *Acer nikoense* (MIQ.) MAXIM.

221. *Aruncus dioicus* (WALTER) FERNALD

222. *Cornus florida* L.

223. *Gentiana asclepiadea* L.

223. *Liriodendron tulipifera* L.

Seed Order – page 1

In accordance with the Convention on Biological Diversity (Rio de Janeiro 1992) and the Nagoya Protocol of 2014, botanical gardens follow the international rules of access to genetic resources. Therefore, the International Plant Exchange Network (IPEN) has been established, allowing easy exchange of seeds between botanic gardens while safeguarding access and benefit-sharing provisions. Only botanic gardens are allowed to participate and seeds are not to be used for commercial purposes – Botanic Gardens Conservation International provides more information here: <https://www.bgci.org/our-work/policy-and-advocacy/access-and-benefit-sharing/the-international-plant-exchange-network/> and here: <https://www.bgci.org/resources/bgci-tools-and-resources/international-plant-exchange-network-resources/>.

Below on this page of seed order form, you will find the table to enter your order and your address, which we kindly ask you to check before sending it back.

On next page of this form, you will find the English IPEN material transfer agreement. Those Botanic Gardens not yet participating in IPEN have to have **the agreement signed** by a responsible person, because otherwise we **cannot send** you seeds! IPEN members do not have to sign the agreement.

Individuals of species registered as IPEN (CZ 1 HBT xxxx.xxxxx in all their underground and above-ground parts, including seeds and spores, may not be provided to third parties and may not be used for commercial purposes without the prior express written consent of the Botanical Garden Třeboň (HBT)

Any scientific publication resulting of the use of the material, Nos 1-219, **have to mention in the acknowledgements** the Hortus Botanicus Třeboň, Department: Experimental Garden and Gene Pool Collections Třeboň, Institute of Botany of Czech Academy of Sciences as well as the IPEN numbers. The recipient has to send a copy of these publications to our gardens.

Orders will be processed on a first-come first-served basis. Order forms should be sent before March 31th 2026. Each order is limited to 20 packets. Please note that we cannot provide phytosanitary certificates. Only one order-number per box, please! You can order the seed by e-mail lenka.moravcova@ibot.cas.cz.

Please check your address:

**Agreement on the supply of living plant material¹
for non-commercial purposes
leaving the International Plant Exchange Network (IPEN version 2b)**

Against the background of the provisions and decisions of the Convention on Biological Diversity of 1992 (CBD) and in particular those on access to genetic resources and benefit sharing, the garden is dedicated to promoting the conservation, sustainable use, and research of biological diversity. The garden therefore expects its partners in acquiring, maintaining, and transferring plant material to always act in accordance with the CBD and the Convention on the International Trade in Endangered Species (CITES).

The responsibility for legal handling of the plant material passes on to the recipient upon receipt of the material. The requested plant material will be supplied to the recipient only on the following conditions:

1. Based on this agreement, the plant material is supplied only for non-commercial use such as scientific study and educational purposes as well as environmental protection. Should the recipient at a later date intend a commercial use or a transfer for commercial use, the country of origin's prior informed consent (PIC) must be obtained in writing before the material is used or transferred. The recipient is responsible for ensuring an equitable sharing of benefits.
 2. On receiving the plant material, the recipient endeavours to document the received plant material, its origin (country of origin, first receiving garden, „donor“ of the plant material, year of collection) as well as the acquisition and transfer conditions in a comprehensible manner.
 3. In the event that scientific publications are produced based on the supplied plant material, the recipient is obliged to indicate the origin of the material (the supplying garden and if known the country of origin) and to send these publications to the garden and to the country of origin without request.
 4. On request, the garden will forward relevant information on the transfer of the plant material to the body charged with implementing the CBD².
 5. The recipient may transfer the received plant material to third parties only under these terms and conditions and must document the transfer in a suitable manner. (e.g. by using the documentation form, such as provided in Annex 1.³)
 6. Individuals of species registered as IPEN (CZ 1 HBT xxxx.xxxxx in all their underground and above-ground parts, including seeds and spores, may not be provided to third parties and may not be used for commercial purposes without the prior express written consent of the Botanical Garden Třeboň (HBT).
-

I accept the above conditions.

Date, Signature

Recipient's name and address, stamp

¹According to the CBD "genetic resources" means genetic material of actual or potential value. This definition covers both living and not living material. The Code of Conduct and the IPEN covers only the exchange of living plant material (living plants or parts of plants, diaspores) thus falling in the definition of genetic resources.

²ideally, the national focal point in the garden's home country.

³The material always needs to be accompanied by its IPEN-number, consisting of the identification code of the first IPEN member garden that received the material from outside the network, together with the garden's accession-number for that plant material. Additionally the country of origin and the terms and conditions under which the material was acquired from the country of origin and other stake-holders must accompany the material. When leaving the IPEN-network, also the name and address of the first IPEN-garden must be included. This documentation stays attached to the material wherever it goes.

Hortus Botanicus Třeboň

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Clematis integrifolia L.

