

LATVIJAS REPUBLIKAS VIEDĀS ADMINISTRĀCIJAS UN REĢIONĀLĀS ATTĪSTĪBAS MINISTRIJA
LATVIJAS NACIONĀLAIS BOTĀNISKAIS DĀRZS
MINISTRY OF THE ENVIROMENTAL PROTECTION AND REGIONAL DEVELOPMENT OF THE REPUBLIC OF LATVIA
NATIONAL BOTANIC GARDEN OF LATVIA



Latvijas Nacionālais botāniskais dārzs

INDEX SEMINUM

2024

LXIX (69)



Picea jezoensis (Siebold & Zucc.) Carriere **subsp. hondoensis** (Mayr) P.A.Schmidt

Salaspils 2024

Index Seminum

LXIX

anno 2024 collectorum, quae

HORTUS BOTANICUS NATIONALIS
SALASPILS, LATVIA
pro mutua commutatione offert

Elaboraverunt: Aiva Bojāre, Zane Purne, Arnis Seisums, Ginta Jakštāne, Andrejs Svilāns

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[Home page: https://nbd.gov.lv/en/](https://nbd.gov.lv/en/)

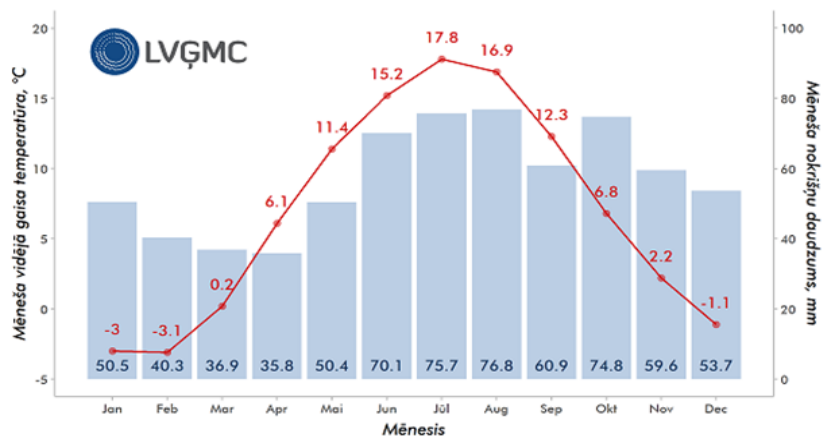
National Botanic Garden of Latvia is the largest botanical garden in the Baltic states. It covers an area of 126 ha. The collections exceed 14000 plant taxa (species, subspecies, varieties, forms, hybrids and cultivars). Scientists of the garden carry out investigations in plant acclimatisation, breeding, propagation, as well as floristical and taxonomical research.

Location of the garden:

Latitude: 56.8693

Longitude: 24.3591

Altitude: 14-26 m above sea level



Mean temperature °C and precipitation mm (1991-2020)

Source: <https://videscents.lv/gmc.lv/lapas/latvijas-klimats>

Cover photo by R.Strelcuns

Note:

Plants of known wild origin are marked with " * ".

Plant seeds from year 2022 are marked with " P ".

Seeds and cuttings collected from plants cultivated in the National Botanic Garden of Latvia

Seeds from woody plants

Collectors: Aiva Bojāre, Andrejs Svilāns, Romans Strelčuns, Iveta Zuja

PINOPHYTA

Cupressaceae							
1	Juniperus	chinensis	L.		LV	Skrīveri, Arb	1956
Pinaceae							
2	Abies	sachalinensis	(Fr.Schmidt) Mast.		RU	Or. Extr., ins. Sachalin, Ohotskoje*	1980
3	Abies	semenovii	B.Fedtsch.		KG	Toktoguljskij praed. Saltuarium*	1990
4	Abies	nephrolepis	(Trautv.) Maxim.		RU	Or. Extr., prov. Primorskij, Hualaz, ad riv. Smoljanyj*	1982
5	Picea	engelmannii	Parry ex Engelm.		FI	Helsinki, HBU: CA, B.C., Clearwater-Wells Gray area, at km 21 of Vavenby-Lake Adams, road SE of Clearwater, 51,35'N 119,35'W, 1095 m s.m.*	1996
6	Picea	jezoensis	(Siebold & Zucc.) Carriere		RU	Or. Extr., ins. Sachalin, Ohotskoje*	1980
7	Picea	jezoensis	(Siebold & Zucc.) Carriere	subsp. hondoensis (Mayr) P.A.Schmidt	JP	Matsuyama, Ehime U: Mt. Fuji, Fujiyoshida, Yamanashi Pref. general collection, 2200 m s.m.*	1987
8	Pinus	ponderosa	Dougl. ex P.& C.Lawson		FI	Maisala, St Expl Silv: US, Oregon, Deshutes County, Deshutes Nat. Forest, Pringle Falls, 43.45'N 121.30'W, 1370 m s.m.*	1987
9	Tsuga	caroliniana	Engelm.		PL	Rogow, Arb	1991
10	Tsuga	heterophylla	(Raf.) Sarg.		CA	Vancouver, HBU	1979
Taxaceae							
11	Taxus	canadensis	Marshall		RU	St-Petersburg, HBIB	1991
MAGNOLIOPHYTA							
Aceraceae							
12	Acer	crataegifolium	Siebold & Zucc.		JP	Hiroshima, HB	1990
13	Acer	miyabei	Maxim.	subsp. miyabei	DE	Dresden, HBTU	1964
14	Acer	mono	Maxim.	var. mayrii (Schwerin) Nakai	RU	Or. Extr., ins. Sachalin, prope Nevelsk*	1977
15	Acer	pensylvanicum	L.		RU	Chabarovsk, Arb Dal NIILH	1961
16	Acer	spicatum	Lam.		LV	Liepāja distr., Kazdanga, park	2001
17	Acer	tschonoskii	Maxim.	subsp. koreanum Murray	RU	Or. Extr., prov. Primorskij, reserv. Kedrovaja Padj, Zolotoj Kljucz*	1983

Anacardiaceae							
18	Cotinus	coggygia	Scop.	'Rubrifolius'	DE	Berlin, Arb	1977
Araliaceae							
19	Eleutherococcus	senticosus	(Rupr. & Maxim.) Maxim.		RU	Or. Extr., ins. Sachalin, Juzhnosachalinsk, mons Sovetskaja*	1981
Berberidaceae							
20	Berberis	aemulans	C.K.Schneid.		CH	Chambesy/Geneve, HB	1956
21	Berberis	aetnensis	C.Presl		CH	Chambesy/ Geneve, HB: divers*	2010
22	Berberis	anhweiensis	Ahrendt		CN	Shanghai, HB: Montes Huanshan prov. Anhuci*	1981
23	Berberis	bretschneideri	Rehder		NL	Wageningen, HBU Agr	1965
Betulaceae							
24	Alnus	japonica	(Thunb.) Steud.		RU	Or. Extr., prov. Primorskij, distr. Hassanensis, Primorsk- Perevoznoje 5km, 20-30 m s.m.*	1983
25	Alnus	hirsuta	(Spach) Rupr.		RU	Or. Extr., prov. Primorskij, distr. Hassanensis, Primorsk- Perevoznoje, 5km, 20-30 m s.m.*	1983
26	Betula	lenta	L.		US	Washington, Nat Arb: Smyth County, Virginia*	1976
27	Betula	medwedewii	Regel		FR	Nogent-Sur-Vernisson, Arb Barres & Frutic Vilmorinianum	1981
28	Betula	populifolia	Marshall		CA	Guelph, Arb U: Guelph-Hamilton, Niagara area, Ontario*	1978
29	Carpinus	betulus	L.		RU	Kaliningrad, HBU	1964
30	Carpinus	caroliniana	Walter	subsp. virginiana (Marshall) Furlow	CA	Montreal, HB: Canada Orientalis*	1990
31	Carpinus	japonica	Blume		DE	Bayreuth, HB Ecol	2005
Bignoniaceae							
32	Catalpa	speciosa	Warder ex Engelm.		GE	Batumi, HBA	1978
Calycanthaceae							
33	Calycanthus	occidentalis	Hook. & Arn.		FR	Lyon, HB	1985
Caprifoliaceae							
34	Abelia	coreana	Nakai		RU	Or. Extr., reserv. Kedrovaja Padj*	1960
35	Abelia	mosanensis	Cheng ex Nakai		KR	Pyongyang, HB	1973
36	Lonicera	alpigena	L.		AT	Salzburg, HBU: Gaisberg, Gaisberg-Rundweg, mix forest, limestone, 100 m s.m.	2009
37	Lonicera	caerulea	L.	subsp. pallasii (Ledeb.) Browicz	LV	Engure distr., ad lacum Kaņieris*	1967
38	Lonicera	chrysantha	Turcz. ex Ledeb.		RU	Or. Extr., ins. Sachalin, Juzhnosachalinsk*	1977

39	Lonicera	ferdinandii	Franch.		PL	Poznan, HBU	1994
40	Lonicera	kamtchatica	(Sevast.) Pojark.		RU	Sa, HB Nat, 87: Or. Extr., Sachalin, Juzhnosachalinsk, 65	1987
41	Lonicera	maackii	(Rupr.) Maxim.		RU	Vladivostok, HBA: Primorsky Region, Otradnoje village*	2001
42	Lonicera	vesicaria	Kom.		KR	Chollipo Arb,	2001
Celastraceae							
43	Euonymus	alatus	(Thunb.) Siebold	f. striatus (Thunb.) Kitag.	JP	Kamakura, Ofuna HB: Hakone Sengonubara, 600-800 m s.m.*	2006
44	Euonymus	maackii	Rupr.		RU	Or. Extr., Svobodnij, St Expl Silv Amurensis: distr. Chabarovsk*	1961
45	Euonymus	sachalinensis	(Fr.Schmidt) Maxim.		RU	Or. Extr., Vladivostok, Shamora*	1983
46	Euonymus	sieboldianus	Blume		RU	Or. Extr., Sachalin, mons Czechovi*	1981
Clethraceae							
47	Clethra	acuminata	Michx.		DE	Rostock, HBU	1975
48	Clethra	alnifolia	L.		DE	Jena, HBU	1960
49	Clethra	barbinervis	Siebold & Zucc.		JP	Sendai, HBU*: further information unavailable	1999
50	Clethra	fargesii	Franch.		DE	Bayreuth, HB Ecol	2009
Cornaceae							
51	Cornus	drummondii	C.A.Mey.		US	Kirtland, Holden Arb: Ohio, Erie*	1999
52	Cornus	kousa	Bürger ex Miq.		US	East Lansing, HBU Mich	2007
53	Cornus	kousa	Bürger ex Miq.		DE	"Heinz Pieper, Baumschulen"	2006
54	Cornus	officinalis	Siebold & Zucc.		DE	Berlin, Arb	2003
Corylaceae							
55	Corylus	heterophylla	Fisch. ex Trautv.		HU	Kecskemet, Arb	2008
Elaeagnaceae							
56	Elaeagnus	umbellata	Thunb.	'Pointilla Fortunella'	PL	"Zrodko Dobrych Praczy"	2018
Ericaceae							
57	Chamaedaphne	calyculata	(L.) Moench	var. angustifolia (Ait.) Rehd.	CA	Montreal, HB: Prov. Quebec*	1991
58	Elliottia	bracteata	(Maxim.) Benth. & Hook.f.		JP	Sendai, HBU	1985
59	Enkianthus	chinensis	Franch.		UK	Dorset, Knoll Gard	1985
60	Kalmia	latifolia	L.		US	Philadelphia, Morris Arb: Lancaster County, Penn. - Upper & Lower Bear Island in Sesquehanna River*	1987
61	Lyonia	ligustrina	(L.) DC.		US	Washington, Nat Arb: Anne Arundel County, Maryland*	1979

62	Pieris	floribunda	(Pursh ex Sim.) Benth. & Hook.		LV	Salaspils, HB Nat	2004
63	Rhododendron	arborescens	(Pursh) Torr.		US	Washington, Nat Arb: Transylvania County, North Carolina*	1983
64	Rhododendron	canadense	(L.) Torr.		RU	Joshkar-Ola, HBU	2012
65	Rhododendron	canadense	(L.) Torr.	f. albiflorum Rehder in E.H.Wilson & Rehder	RU	Joshkar-Ola, HBU	2012
66	Rhododendron	calendulaceum	(Michx.) Torr.		US	Washington, Nat Arb: Michell County, North Carolina*	1983
67	Rhododendron	catawbiense	Michx.		LV	Salaspils, HB Nat	
68	Rhododendron	minus	Michx.		US	South Hadley, HB College: Pisgah National Forest, North Carolina, 1501 m s.m.*	2007
69	Rhododendron	prinophyllum	(Small) Millais		US	Mentor, Holden Arb: Ashtabula Co, Ohio*	1990
70	Rhododendron	smirnowii	Trautv.		CZ	Steborice, Arb Novy Dvur	1985
71	Rhododendron	yakushmanum	Nakai		DE	Bremen, HB & Rhod Park	1983
	Fabaceae						
72	Caragana	aurantiaca	Koehne		KZ	Alma-Ata, HBA	1989
73	Caragana	x sophorifolia	Tausch		FR	Nogent-Sur-Vernisson, Arb Barres & Frutic Vilmorinianum	1979
74	Genistella	sagittalis	(L.) Gams		CH	Champex, H Alp: Valais, 700m s.m.*	1988
75	Laburnum	alpinum	(Mill.) Bercht. & J.Presl		FR	Grenoble, H Alp U: Les Freaux, 1400 m s.m.*	2013
76	Petteria	ramentacea	(Sieber) C.Presl		CH	Chambesy/Geneve, HB	1980
77	Sophora	flavescens	Aiton		RU	St-Petersburg, HBIB	2007
	Fagaceae						
78	Castanea	pumila	(L.) Mill.		US	Rochester, Parks Herb	1981
79	Quercus	dentata	Thunb.		RU	Or. Extr., prov. Primorskij, distr. Partizanskensis, Czandalaz*	1982
80	Quercus	glandulifera	Blume		JP	Sendai, HBU	1982
81	Quercus	mongolica	Fisch. ex Ledeb.	subsp. crispula (Blume) Menits.	JP	Sendai, HBU	1982
82	Quercus	petraea	(Matt.) Liebl.	subsp. iberica (Steven ex M.Bieb.) D.I.Krassiln.	AZ	Transcaucasia Orientalis: distr. Hanlar, prope pag. Azad, ad Trajectum, 700-800 m s.m.*	1984
	Hamamelidaceae						
83	Fothergilla	gardenii	L.		DE	Frankfurt a. M., Palmgarten	2006
84	Fothergilla	major	(Sims) Lodd.		SL	Ljubljana, HBU	1998
85	Hamamelis	virginiana	L.		CA	Guelph, Arb U: Haldimand-Norfolk Reg., N.Washington Tp., 42,42'N 88,34'W, 183 m s.m.*	1988
	Hydrangeaceae						

86	Deutzia	× magnifica	(Lemoine) Rehder		US	Northampton, HB Smith College	1979
87	Philadelphus	satsumi	Siebold ex Lindl. & Paxton		JP	Toyama, HB: wild origin without location indicated *	2008
Hypericaceae							
88	Hypericum	densiflorum	Pursh		LT	Kaunas, HB	2011
89	Hypericum	frondosum	Michx.		CA	Niagara Falls, HB	1995
90	Hypericum	prolificum	L.		CA	West Hill, HZ: Essex County, Sandwich W, Tp, 42,14'N 83,02'W, 180 m s.m.*	1994
Lauraceae							
91	Lindera	benzoin	(L.) Blume		US	Kirtland, Holden Arb: Lake County, The Holden Arboretum, N41°36.225' W81°17.902.' *	2005
Magnoliaceae							
92	Magnolia	kobus	DC.		LV	Rīga, HBU	2001
93	Magnolia	salicifolia	W.B.Clarke		KR	Chollipo Arb	1998
94	Magnolia	stellata	(Siebold & Zucc.) Maxim.		PL	Rogow, Arb	2000
Moraceae							
95	Morus	alba	L.		RU	Gornotajozhnoje, Arb St Mont Taig	2007
Myricaceae							
96	Myrica	pensylvanica	Loisel.		DE	Leipzig, HBU	2012
Oleaceae							
97	Chionanthus	virginicus	L.		US	Northampton, HB Smith College	1979
98	Syringa	oblata	Lindl.	var. giraldii (Lem.) Rehd.	DE	Jena, HBU	2001
99	Syringa	yunnanensis	Franch.		EE	Tallinn, HBA	1991
100	Syringa	yunnanensis	Franch.		RO	Macea, HBU	1990
Ranunculaceae							
101	Clematis	koreana	Kom.		SE	Göteborg, HB	2010
102	Clematis	vitalba	L.		PL	Wroclaw, H Plant Med: Wroclaw, edge of the forest, 51°07'N 17°05'E. *	2012
Rhamnaceae							
103	Ceanothus	americanus	L.		AT	Wien, HBU	1999
Rosaceae							
104	Acaena	argentea	Ruiz & Pav.		IT	Bormio, H Alp "Rezia"	2009
105	Aronia	x prunifolia	(Marshall) Rehder		AT	Graz, HBU	2015
106	Holodiscus	discolor	(Pursh) Maxim.		EE	Tallinn, HBA	2006
107	Photinia	parvifolia	(Pritz.) C.K.Schneid.		US	Cincinnati, Airy Forest & Arb	1962

Tiliaceae							
126	<i>Tilia</i>	<i>begonifolia</i>	Steven		UA	Kyiv, HBU	2004
127	<i>Tilia</i>	<i>obscura</i>	Hand.-Mazz.		CN	Shanghai, HB: Mixed forest, Forest border, Mt. Heng, 112°41'E 27°15'N, 1300 m s.m.*	1996
Viburnaceae							
128	<i>Sambucus</i>	<i>canadensis</i>	L.		US	East Lansing, HBU Mich: MI, Clinton County, 42°47'54,6"N 84°22'24"W, 265 m s.m.*	2012
129	<i>Viburnum</i>	<i>furcatum</i>	Blume ex Maxim.		RU	Dolinsk/Sachalin, St Exper Silv Dal NIILH	1985
130	<i>Viburnum</i>	<i>opulus</i>	L.	var. <i>americanum</i> Aiton	US	East Lansing, HBU Mich: MI, Ingham County, Southern Floodplain Forest, Legg Par floodplain, 42°42'N 84°23'W, 256 m s.m.*	2009
131	<i>Viburnum</i>	<i>sargentii</i>	Koehne		RU	Or. Extr., reserv. Kedrovaja Padj*	1962
132	<i>Viburnum</i>	<i>wrightii</i>	Miq.		RU	Dolinsk/Sachalin, St Exper Silv Dal NIILH	1987

Seeds of herbaceous plants

Collectors: Irēna Gūtmane, Arnis Seisums, Ginta Jakštāne

Alliaceae							
133	<i>Allium</i>	<i>aflatunense</i>	B.Fedtsch.		KG	Fergana, Kugart valley*	1998
134	<i>Allium</i>	<i>crisophii</i>	Trautv.		LV	Rīga, A.Seisums; P	2011
135	<i>Allium</i>	<i>flavum</i>	L.		CZ	Praha, E.Hanslik: MK, Mt.Pilister*	2012
136	<i>Allium</i>	<i>flavum</i>	L.		TR	Bursa prov., Uludag*	2011
137	<i>Allium</i>	<i>grande</i>	Lipsky		AZ	Quba distr.*	2016
138	<i>Allium</i>	<i>karataviense</i>	Regel	'Ivory Queen'	LV	Salaspils, HB Nat; P	2005
139	<i>Allium</i>	<i>loratum</i>	Baker		NL	Hoog A.M.D.: PK, near Lorolei village*	1985
140	<i>Allium</i>	<i>lycaonicum</i>	Siehe ex Hayek		TR	N of Anchor*	1995
141	<i>Allium</i>	<i>obliquum</i>	L.		KZ	S Altai, Mt. Mramornij*; P	1990
142	<i>Allium</i>	<i>platycaule</i>	S.Watson		SE	Göteborg, HB: US, EC Oregon*	2012
143	<i>Allium</i>	<i>pskemense</i>	B.Fedtsch.		UZ	Ugam range, Urungatchsai valley*; P	1995
144	<i>Allium</i>	<i>senescens</i>	L.	subsp. <i>glaucescens</i> (Schrader ex Poir.) Dostál 'Blue Eddy'	LV	Koknese, <i>E.Bite</i>	2013
145	<i>Allium</i>	<i>sibthorpiatum</i>	Schult.f.		TR	Uludag, 2200 m s.m.	2011
146	<i>Allium</i>	<i>tripedale</i>	Trautv.		AM	Mt.Aragats, Kasah valley*	2012
147	<i>Allium</i>	<i>unifolium</i>	Kellogg	'Eros'	NL	W.W.de Goede	2014
Apiaceae							
148	<i>Athamanta</i>	<i>turbith</i>	(L.) Brot.	subsp. <i>haynaldii</i> (Borbás&Uechtr.) Tutin	DE	Jena, HBU	1983
Apocynaceae							

149	Amsonia	hubrichtii	Woodson				2012
150	Amsonia	tabernaemontana	Walter		AT	Wien, HAIP im Belvedere	1977
151	Asclepias	tuberosa	L.		LV	Ventspils distr., Pope, "Berzini"	2010
Araceae							
152	Arisaema	candidissimum	W.W.Sm.		GB	Reading, N.Rowland	1990
153	Arisaema	ciliatum	H.Li	var. liubaense Gusman & Gouda	NL	Utrecht, HB: CN, Sichuan, Liuba	1996
154	Arisaema	tortuosum	(Wall.) Schott		NL	Utrecht, HB: IN, Uttar Pradesh, Chadwell & al. 1760	2004
Asteraceae							
155	Achillea	ptarmica	L.		DE	Leipzig, HBU	2021
156	Antennaria	microphylla	Rydb.		DE	Stuttgart-Hohenheim, HBU	1972
157	Antennaria	parvifolia	Nutt.		IT	Bormio, HAIP "Rezia"	1995
158	Centaurea	benedicta	(L.) L.		PL	Kraków, Plant Med	2022
159	Centaurea	macrocephala	Muss.Puschk. ex Willd.		DE	München, HB	2021
160	Centaurea	montana	L.	'Purple Heart'	LV	"Puķu lauki"	2021
161	Echinacea	purpurea	(L.) Moench		SL	Zalec, Plant Med	2004
162	Echinacea	purpurea	(L.) Moench	'White Lustre'	DE	Krefeld, HB	1995
163	Gaillardia	aristata	Pursh		LT	Klaipeda, HBU	2022
164	Helenium	puberulum	DC.		CZ	HB Teplice	2022
Bignoniaceae							
165	Incarvillea	sinensis	Lam.		CZ	Teplice, HB	2020
Boraginaceae							
166	Cerithe	major	L.	subsp.purpurascens (Boiss.) Selvi & L.Cecchi 'Kiwi Blue'	DK	Frederiksberg, HBR U Vet&Agr	2024
Campanulaceae							
167	Campanula	lactiflora	M.Bieb.		DE	"Jelitto"	2021
Caryophyllaceae							
168	Dianthus	sylvestris	Wulfen				2002
169	Gypsophila	tenuifolia	M.Bieb.		DE	Berlin, Arb	1975
170	Silene	uniflora	Roth		HU	Hardy Pl. Soc.	2015
171	Silene	zawadskii	Herbich		DE	Braunschweig, HBTU	2014
Colchicaceae							
172	Colchicum	autumnale	L.		UA	Carpathians*	1962
173	Colchicum	szovitsii	Fisch. & C.A.Mey.		AM	near Vardaovit*	1990
Fabaceae							
174	Baptisia	australis	(L.) R.Br.		GB	Wisley, RHS Gard	1976
Hyacinthaceae							

Melanthiaceae							
210	Trillium	albidum	J.D.Freeman		LV	Ogre, <i>D.Skimele</i>	2000
211	Trillium	parviflorum	V.G.Soukup		SE	Göteborg, HB	1993
212	Trillium	sessile	L.		LV	Riga, HBU	
Paeoniaceae							
213	Paeonia	officinalis	L.	subsp. humilis (Retz.) Cullen & Heywood	SE	Uppsala, HBU	1972
Plantaginaceae							
214	Plantago	sempervirens	Cranz		DE	"Jelitto"	2022
Polemoniaceae							
215	Polemonium	caeruleum	L.		FR	Rennes, HB	2020
216	Polemonium	yezoense	(Miyabe & Kudo) Kitam.	'Purple Rain'	DE	Weinheim, HB	2020
Primulaceae							
217	Dodecatheon	meadia	L.		DE	Frankfurt, HB	2015
218	Primula	warshenewskiar	B.Fedtsch.		CZ	Teplice, HB; P	2016
Ranunculaceae							
219	Aquilegia	chrysantha	A.Gray	'Yellow Queen'	RO	Budapest, Soc PI	2022
220	Clematis	recta	L.		RO	Bukuresti, HBU	1972
221	Thalictrum	aquilegiifolium	L.		GB	"Thompson & Morgan"	2014
Rosaceae							
222	Filipendula	vulgaris	Moench		EE	Tartu, HBU	2022
223	Geum	chiloense	Balb. ex Ser.	'Blazing Sunset'	DE	Krefeld, HB	2021
Rubiaceae							
224	Galium	tinctorium	L.		LV	Salaspils, HB Nat: LV, Klintaine distr.*	2023
Rutaceae							
225	Dictamnus	albus	L.				2003
Saxifragaceae							
226	Saxifraga	paniculata	Mill.				
Scrophulariaceae							
227	Verbascum	phoeniceum	L.		DE	Darmstadt, HBTU	2014

Cuttings from greenhouse plants

Collectors: Zane Purne, Evita Neimane, Oskars Vanags

Asteraceae							
228	Senecio	articulatus	Sch.Bip.		RU	Mosqua, HBU Agr	1987

262	Aeonium	castello-paivae	Bolle		EE	Tallinn, HBA	1989
263	Aeonium	ciliatum	Webb & Berthel.		DE	Krefeld, HB	2012
264	Aeonium	decorum	Webb ex Bolle		DE	Erlangen, HBU	1984
265	Aeonium	lindleyi	Webb & Berthel.		DE	Berlin-Dahlem, HB	1963
266	Aeonium	webbii	Bolle				
267	Cotyledon	tomentosa	Harv.		CH	Zürich, Stadt Sukkul	1987
268	Crassula	arborescens	Willd.		BE	Gent, HBU	1963
269	Crassula	lactea	Aiton		DE	Karlsruhe, HBU	1962
270	Crassula	lycopodioides	Lam.	'Monstrosa'	DE	Duisburg, HB	1963
271	Crassula	lycopodioides	Lam.	var. lycopodioides	LV	Rīga, HBU	1958
272	Crassula	lycopodioides	Lam.	var. pseudolyco- podioides (Dinter & Schinz) E.Walther f.fragilis J.A.Huber	NL	Wageningen, I Hort	1971
273	Crassula	lycopodioides	Lam.	var. purpusii Jacobsen	DE	Duisburg, HB	1963
274	Crassula	lycopodioides	Lam.	var. variegata Lamb	HU	Vacratot, HBA	1966
275	Crassula	lycopodioides	Lam.	var. viridis Berger	BE	Antwerpen, HB	1962
276	Crassula	multicava	Lem.		RO	Cluj-Napoca, HBU Agr	1967
277	Crassula	nealeana	Higgins		NL	Wageningen, I Hort	1971
278	Crassula	obliqua	[Soland.]		LV	Rīga, HBU	1958
279	Crassula	ovata	E.Mey. ex Harv. & Sond.	'Gollum'			
280	Crassula	ovata	E.Mey. ex Harv. & Sond.	'Tricolor'			
281	Crassula	perforata	Thunb.	'Giant Pagoda'	NL	Wageningen, I Hort	1971
282	Crassula	perforata	Thunb.		DE	München, HB	1974
283	Crassula	portulacea	Lam.		LV	Rīga, HBU	1958
284	Crassula	rattrayi	Diels ex Schönla nd & Baker f.		EE	Tallinn, HBA	1963
285	Crassula	rupestris	Thunb.		FI	Turku, HBU	1962
286	Crassula	sarmentosa	Harv.		LV	Rīga, HBU	1966
287	Crassula	spathulata	Thunb.		LV	Rīga, HBU	1963
288	Crassula	tetragona	L.		RU	Mosqua, HBP	1963
289	Crassula			'Tom Thumb'	NL	Wageningen, I Hort	1972
290	Kalanchoe	daigremontiana	Raym.-Hamet & H.Perrier				
291	Kalanchoe	manginii	Raym.-Hamet & H.Perrier		CH	Basel, HBU	1978
292	Kalanchoe	millotii	Raym.-Hamet & H.Perrier				
293	Kalanchoe	nyikae	Engl.		CH	Zürich, Stadt Sukkul	2005
294	Kalanchoe	pinnata	(Lam.) Pers.		NL	Rotterdam, HZB	1997
295	Kalanchoe	tomentosa	Baker		RO	Cluj-Napoca, HBU Agr	2009
296	Kalanchoe	tubiflora	(Harv.) Raym.- Hamet				
297	Kalanchoe	uniflora	Raym.-Hamet				
298	Monanthes	amydros	Svent.		EE	Tallinn, HBA	1979
299	Monanthes	anagensis	Praeger		BE	Gent, HBU	1975

337	Sansevieria	trifasciata	hort. ex Prain			
	Euphorbiaceae					
338	Euphorbia	trigona	Mill.			
339	Synadenium	grantii	Hook.f.			

II

Seeds of plants cultivated in different regions of Latvia

Collectors: Aiva Bojāre, Andrejs Svilāns

340	Berberis	vulgaris	L.		LV	Aizkraukle distr., Klintaine, Lat, lon: 56.582628, 25.602565
341	Corylus	columna	L.		LV	Skrīveri, Arb
342	Carpinus	betulus	L.		LV	Skrīveri, Arb
343	Corylus	cornuta	Marshall		LV	Skrīveri, Arb
344	Quercus	petraea	(Matt.) Liebl.		LV	Ogre distr., Linde manor park, Lat, lon: 56.697649, 24.849658
345	Quercus	macranthera	Fisch. & C.A.Me y.		LV	Salaspils, Lat, lon: 56.864135, 24.367440
346	Rhamnus	cathartica	L.		LV	Aizkraukle distr., Klintaine, Lat, lon: 56.582628, 25.602565
347	Tilia	americana	L.		LV	Skrīveri, Arb
348	Tilia	americana	L.		LV	Skrīveri, Arb
349	Tilia	tomentosa	Moench		LV	Skrīveri, Arb
350	Tilia	platyphyllos	Scop.		LV	Skrīveri, Arb
351	Tilia	platyphylla	Scop.	'Obliqua'	LV	Ogre distr., Linde manor park, Lat, lon: 56.697649, 24.849658
352	Tilia	platyphylla	Scop.	'Rubra'	LV	Ogre distr., Linde manor park, Lat, lon: 56.697649, 24.849658
353	Vitis	vulpina	L.		LV	Skrīveri, Arb

Note

All seeds collected in the botanic garden are the result of open pollination. Hybridization may occur and seeds may have a reduced germination.

Please let us know if you find any misidentified species.

Comments concerning errors or omissions in the Seed List will be greatly appreciated.

