



**BOTANICAL GARDEN OF  
KLAIPĖDA UNIVERSITY**

## **INDEX SEMINIUM 2020**



# Klaipėda

2020

## GENERAL INFORMATION

Postal address: Botanical Garden of Klaipėda University  
92 Kretingos str.  
92327 Klaipėda  
LITHUANIA

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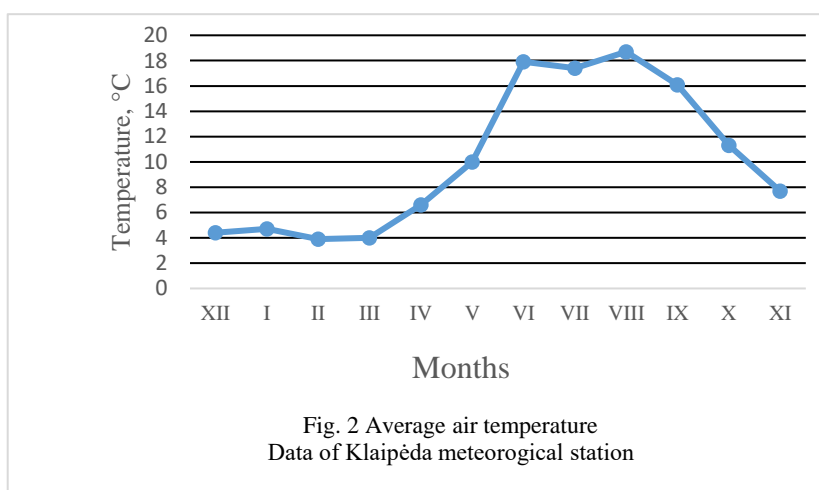
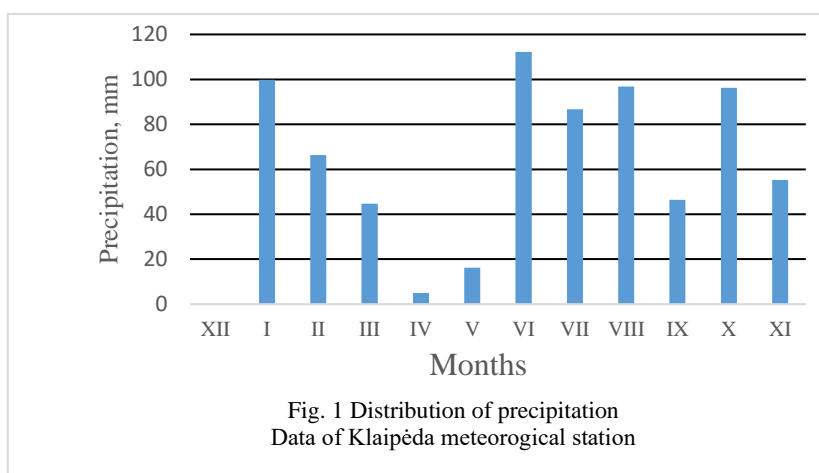
Status: Public

Major activities:

- introduction and investigation of wooden, ornamental, medicinal and spice plants;
- monitoring and information management;
- education and public awareness.

Date of foundation: 1993

Area: 9.3 ha



Geographical situation:

altitude: 3-14m a.s.l.

latitude: 55° 43' 30"

longitude: 21° 10' 25"

Climatic conditions:

Living plant collections (31-12-2019):

- conifer and deciduous trees and shrubs – 1566 taxa
- ornamental herbaceous (including bulbous plants and Rosa) – 1184 taxa
- medicinal and spice plants – 460 taxa
- indigenous on the territory of the Botanical Garden– 300 taxa

**Seed collectors of Klaipeda University Botanical Garden:** J. Ignotienė, L. Normantė, L. Razmuvienė A. Švanys.

**Text editor:** R. Buivydė

**Authors:** J. Ignotienė, A. Klimienė, L. Normantė, L. Razmuvienė, A. Švanys.

## **PINOPHYTA**

### **CUPRESSACEAE**

1. *Chamaecyparis lawsoniana* (A. Murray Bis) Parl. (HBU Vilnensis 2003)
2. *Juniperus communis* L. (unknown collector, 1994)
3. *Metasequoia glyptostroboides* Hu et Cheng (CZE Private collector 2002 )
4. *Metasequoia glyptostroboides* Hu et Cheng ‚Golden Rush‘ (PL Private collector 2007 )
5. *Thuja koraensis* Nakai (LV, Private collector 2010)
6. *Thuja standishii* Gordon Carr. (unknown, 2012)

7. *Thujaopsis dolobrata* (L. F.) Siebold et Zucc. (Hortus Botanicus Kaunensis Vytautas Magnus University 1997)

## **PINACEAE**

8. *Abies concolor* (Gordon et Gled.) Lindl. Ex Hildebr. (Hortus Botanicus Kaunensis Vytautas Magnus University 1997)
9. *Abies nordmanniana* (Steven) Spach (PL Private collector 2004)
10. *Larix kurilensis* (Mayr) Cin. (LT Private collector 2012 )
11. *Larix kaempferi* Lamb. Carr. (Kaunas Botanic Garden, Vytautas Magnus University, LT, 2003)
12. *Larix russica* (Endl.) Sabine ex Trautv. (Arboretum Dubravae, LT, 2012)
13. *Picea abies* (L.) H. Karst. (LT Private collector 1994)
14. *Picea abies* L. H. Karst. 'Pendula Major' (Private collector, 2004)
15. *Picea alcoquiana* (Veitch ex Lindl.) Carr. (Private collector 2009)
16. *Picea glauca* (Moench) Voss. (Hortus Botanicus Kaunensis Vytautas Magnus University 1997)
17. *Picea glehnii* (Fr. Schmidt) Masters (Skinderiškis Dendrological Park 2008)
18. *Picea mariana* (Mill.) Britton (Hortus Botanicus Kaunensis Vytautas Magnus University 1997)
19. *Picea omorica* (Pančic) Purk. 'Aurea' (PL Private collector 2008)
20. *Picea omorica* (Pančic) Purk. (Hortus Botanicus Kaunensis Vytautas Magnus University 1997)
21. *Picea orientalis* (L.) Link 'Aureospicata' (LT Private collector 2003)
22. *Pinus armandii* French. (LT Private collector 2004)
23. *Pinus contorta* Douglas ex Loudon (Kaunas Botanic Garden, Vytautas Magnus University, LT, 1994)
24. *Pinus heldreichii* H. Christ. (Private collector LT, 2003)
25. *Pinus mugo* Turra (Private collector, 1997)
26. *Pinus parviflora* Siebold et Zucc. 'Negishi' (Private collector, 2003)
27. *Pinus peuce* Griseb ( LT Private collector, 2000)
28. *Pinus ponderosa* Douglas ( LT Private collector, 2004)
29. *Pinus sibirica* Du Tour (Hortus Botanicus Universitatis Vilnensis, LT, 2001)
30. *Pinus sylvestris* L. (Private collector, 1994)
31. *Pinus uncinata* Mill. ex Mirb. (Kaunas Botanic Garden, Vytautas Magnus University, LT, 1994)
32. *Pinus wallichiana* Jacks. (LT Private collector, 2002 )
33. *Pseudotsuga menziesii* (Mirb.) Franco var. *glauca* (Hortus Botanicus Kaunensis Vytautas Magnus University, 1997)
34. *Tsuga canadensis* (L.) (Private collector, 2003)

## **TAXACEAE**

35. *Taxus baccata* L. 'Fastigiata Robusta' (Private collector, PL, 2004)
36. *Taxus x media* Rehd 'Hicksii' (Kaunas Botanic Garden, Vytautas Magnus University, LT, 2006)

## **MAGNOLIOPHYTA**

### **ACERACEAE**

37. *Acer campestre* L. (Private collector, LT, 2003)

38. *Acer ginnala* L. (Botanical Garden and Arboretum of Gottingen University, DE 2002)
39. *Acer stahyophillum ssp. betulifolium* (Maxim.) (Arboretum Dubravae, LT, 2011)
40. *Acer tataricum* L. (Private collector, LT, 1995)
41. *Acer turkestanicum* Pax. (Botanischer Garten Universitat Ulm, GE 2005)

## **ADOXACEAE**

42. *Sambucus nigra* L. (Natural origin, Hortus botanicus Klaipedensis, LT)
43. *Viburnum x burkwoodii* (Private collector, PL, 2011)
44. *Viburnum corylifolium* J.D. Hooker & Thomson (Hortus Botanicus Universitatis Vilnensis, LT 2007)
45. *Viburnum dentatum* L. (Rogow Forest Experimental Station Arboretum, PL, 2004)
46. *Viburnum lantana* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2001)
47. *Viburnum lentago* L. (Private collector, LV, 2007)
48. *Viburnum mongolicum* (Pall.) Rehder (Hortus Botanicus Universitatis Vilnensis, LT 2013)
49. *Viburnum opulus* L. (Hortus botanicus Klaipedensis, LT, 1998)
50. *Viburnum rhytidophyllum* Hemsl. (Private collector, LT, 2003)
51. *Viburnum trilobum* Marsh. (Private collector, LT, 2004)

## **ACTINIDIACEAE**

52. *Actinidia kolomicta* Max. (Private collector, LT, 1999)

## **ALLIACEAE**

53. *Allium cepa* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)
54. *Allium flavum* L. (Gradina Botanica a Anastasie Fatu, RO, 2010)
55. *Allium moly* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 2003)
56. *Allium sativum* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)
57. *Allium ursinum* L. (Private collector, LT, 2010)

## **AMARANTHACEAE**

58. *Amaranthus caudatus* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1999)
59. *Amaranthus cruentus* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1999)

## **ANACARDIACEAE**

60. *Cotinus coggygia* Scop. (Hortus botanicus Klaipedensis, LT, 1998)
61. *Rhus typhina* L. (Private collector, LT, 1998)
62. *Toxicodendron vernicifluum* (Stokes) F. A. Barkley (Greifswald Botanical Garden and Arboretum, 2007, DE)

## **APIACEAE**

63. *Ammi majus* L. (Private collector, LT, 1993)
64. *Angelica archangelica* L. (Private collector, 1993)
65. *Apium rapaceum* L. (Private collector, 2005)
66. *Apium secalinum* L. (Private collector, 2005)

67. *Astrantia major* 'Star of Beauty' (Z S Berzini, LV, 2017)
68. *Astrantia major* 'Star of Billion' (Z S Berzini, LV, 2017)
69. *Carum carvi* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 2003)
70. *Coriandrum sativum* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)
71. *Conium maculatum* L. (Private collector, LT, 2017)
72. *Eryngium bromeliifolium* F. Delaroché (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 2001)
73. *Eryngium planum* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1999)
74. *Foeniculum vulgare* Mill. (Private collector, 2002)
75. *Levisticum officinale* W. D. J. Koch. (Private collector, 1993)
76. *Petroselinum sativum* Hoff. (Private collector, 1993)
77. *Pimpinella anisum* L. (Private collector, 1993)

### **ARALIACEAE**

78. *Aralia chinensis* L. (Skinderiskis arboretum, LT, 2002)
79. *Aralia mandshurica* Rupr. (Skinderiskis arboretum, LT, 2002)
80. *Eleutherococcus sieboldianus* (Makino) Koidz. (Unknown)
81. *Panax guinguefolium* L. (Private collector, 2004)

### **APOCYNACEAE**

82. *Asclepias syriaca* L. (Hortus Botanicus Bonn D., 2001)

### **ASPHODELACEAE**

83. *Anthericum ramosum* L. (Z S Berzini, LV, 2017)

### **ASTERACEAE**

84. *Achillea millefolium* L. (Natural origin, 1993)
85. *Achillea distans* Waldst. & Kit. Ex Willd. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 2002)
86. *Anthemis tinctoria* L. (Private collector, 2003)
87. *Anthemis arvensis* L. Gaertn. (Private collector, 2003)
88. *Arctium lappa* L. (Natural origin, 1997)
89. *Balzamita major* L. (Hortus Botanicus Universitatis Vilnensis, LT, 1998)
90. *Bidens tripartita* L. (Natural origin, 1999)
91. *Bupthalmum salicifolium* L. (Hortus Botanicus Universitatis Vilnensis, LT, 1998)
92. *Calendula arvensis* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 2004)
93. *Calendula officinalis* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)
94. *Carduus acanthoides* L. (Hortus Botanicus der Universitat, Greifswald, DE, 2002)
95. *Centaurea cyanus* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2000)
96. *Centaurea dealbata* Willd. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 2000)
97. *Centaurea montana* 'Jordy' (Hortus Botanicus der Universitat, Greifswald, DE, 2006)
98. *Cnanaemelum noble* L. (Hortus Botanicus Kaunensis, 2010)
99. *Cynara scolymus* L. (Private collector, 2018)
100. *Cnicus benedictus* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2001)

101. *Coreopsis grandiflora* 'Baby Gold' (Hortus Botanicus Universitatis Vilnensis, LT, 2009)
102. *Coreopsis tinctoria* Nutt. (Palacky University, Olomouc, CZ, 2008)
103. *Cosmos bipinnatus* Cav. (Hortus Botanicus Universitatis Varsoviensis, PL, 2001)
104. *Echinacea angustifolia* DC (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)
105. *Echinacea purpurea* L. Moench. (Private collector, 1993)
106. *Echinops ritro* L. (Hortus Botanicus, Batumi, GE, 2002)
107. *Eupatorium purpureum* L. (Palacky University, Olomouc, CZ, 2008)
108. *Gaillardia pulchella* Foug. (Hortus Botanicus Universitatis Vilnensis, LT, 2003)
109. *Grindelia stricta* L. (Hortus Botanicus, Ulma, DE, 2004)
110. *Helichrysum bracteatum* L. Moench. (Hortus Botanicus Universitatis Viennensis, AT, 2003)
111. *Inula britannica* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2002)
112. *Inula helenium* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)
113. *Liatris spicata* L. Willd. (LtD "Klaipėdos sėklos", LT, 2006).
114. *Ligularia dentata* Cass. (Floriculture Experimental Station, Vilnius, LT, 2002)
115. *Onopordum acanthium* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2004)
116. *Rhaponticum carthamoides* Iljn., (Hortus Botanicus Universitatis Vilnensis, LT, 2001)
117. *Rudbeckia bicolor* Nutt. (Hortus Botanicus, Dijon, FR, 2001)
118. *Scorzonera hispanica* L. (Private collector, 2016)
119. *Tagetes erecta* L. (Hortus Botanicus, Bayreuth, DE, 1999)
120. *Tagetes patula* L. (Hortus Botanicus Universitatis Kaunensis, Vytautas Magnus University, LT, 1999)
121. *Tanacetum vulgare* L. (Natural origin, 1997)
122. *Tragopogon porifolius* L. (Natural origin, 2000)
123. *Xeranthemum annuum* L. (National Pedagog. University, Charkov, UA, 2018)

## **BERBERIDACEAE**

124. *Berberis canadensis* Mill. (National Botanic garden of Latvia, LV, 2007)
125. *Berberis koreana* Palibin. (Private collector, PL, 2011)
126. *Berberis umbellata* Wall. ex G. Don. (National Botanic garden of Latvia, LV, 2007)
127. *Berberis chingii* Cheng. (National Botanic garden of Latvia, LV, 2003)

## **BETULACEAE**

128. *Betula alleghanensis* Britt. (Arboretum Dubravae, LT, 2012)
129. *Betula papyrifera* Marsh. (Hortus Botanicus Universitatis Vilnensis, LT 2003)
130. *Betula platyphylla* Sukaczev. (Botanical garden for study and exhibition of Asian plants, FR, 2012)
131. *Betula lenta* L. (Botanical garden of state university Yoshar-ola, RU, 2014)
132. *Betula pumilla* L. (Novy Dvor arboretum, CZ, 2013)
133. *Carpinus betulus* L. (Private collector, LT, 1998)
134. *Carpinus japonica* Blume (Arboretum Dubravae, LT, 2011)
135. *Corylus americana* Marsh. (Private collector, LT, 2002)
136. *Corylus cornuta* Marsh. (Arboretum Dubravae, LT, 2012)
137. *Ostrya virginiana* (Mill.) K.Koch. (Ecological-Botanical Gardens, DE, 2005)



## **BIGNONIACEAE**

138. *Catalpa ovata* G. Don. (Botanical garden of Kaliningrad university, RU, 2002)
139. *Incarvillea delavayi* Bureau & Franch (Private collector, LV, 2015)

## **BORAGINACEAE**

140. *Myosotis sylvatica* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 2003)

## **BRASSICACEAE**

141. *Alyssum saxatile* L. (Botanical garden of Siauliai university, LT, 2002)
142. *Alliaria officinalis* Andr. ex Bieb. (Botanical garden of the University of Ulm, DE, 2002)
143. *Brassica nigra* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)
144. *Iberis sempervirens* L. (Hortus Botanicus Universitatis Vilnensis, LT, 1999)
145. *Iberis umbellata* L. (Hortus Botanicus Universitatis Vilnensis, LT, 1999)
146. *Isatis tinctoria* L. (Hortus Botanicus Salaspils, LV, 2004)
147. *Lunaria annua* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 2003)
148. *Sinapis alba* L. (Natural origin, 2003)

## **CALYCANTHACEAE**

149. *Calycanthus floridus* L. (Skinderiškis Arboretum, LT, 2002)
150. *Calycanthus fertilis* Walt. (Rogow Forest Experimental Station Arboretum, PL, 2006)
151. *Sinocalycanthus chinensis* W. C. Cheng. & S. Y. Chang (Private collector, LT, 2010)

## **CAMPANULACEAE**

152. *Campanula punctata* Nakai (Hortus Botanicus, Oldenburg, DE, 2003)
153. *Campanula rapunculoides* L. (Hortus Botanicus, Munchen, DE, )
154. *Jasione montana* L. (Hortus Botanicus Universitatis, Zurich, CH, 1998)

## **CAPRIFOLIACEAE**

155. *Abelia mosanensis* Chung ex Nakai (Hortus Botanicus Universitatis Vilnensis, LT, 2003)
156. *Diervilla sessilifolia* Buckley "Cool splash" (Private collector, LV, 2012)
157. *Diervilla lonicera* Mill. (Dubrava arboretum, LT, 2003)
158. *Kolkwitcia amabilis* Graebn. (Botanical Garden and Arboretum of Gottingen University, DE, 2002)
159. *Lonicera pileata* Oliv. (Botanical Garden of Klaipėda University, LT, 1997)
160. *Lonicera periclymenum* L. (Botanical Garden and Arboretum of Gottingen University, DE, 2013)
161. *Lonicera vesicaria* Kom. (Hortus Botanicus Universitatis Vilnensis, LT, 1999)
162. *Lonicera x tellmaniana* Mag. (Private collector, LT, 2003)
163. *Symphoricarpos racemosus* Michx. (Private collector, LT, 2003)
164. *Weigela hortensis* (Sieb. et Zucc.) CA Mey (Sakhalin Botanical Garden, RU, 2012)
165. *Weigela middendorffiana* (Trautv. et C. A. Mey.) K. Koch. (Private collector, LT, 2002)

## CARYOPHYLLACEAE

166. *Dianthus plumarius* L. Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 2005)
167. *Gypsophila elegans* M. Bieb. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)
168. *Gypsophila paniculata* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 2003)
169. *Lychnis chalcedonica* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 2007)
170. *Saponaria officinalis* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)
171. *Silene coronaria* L. (Hortus Botanicus Universitatis Viennensis, AT, 2003)

## CELASTRACEAE

172. *Celastrus orbiculatus* Thunb. (Hortus Botanicus Universitatis Vilnensis, LT, 2001)
173. *Euonymus alatus* (Thunb.) Sieb. (Private collector, Poland, PL, 2004)
174. *Euonymus europaeus* L. (Unknown)
175. *Euonymus oxophyllus* Miq. (Botanical Garden and Arboretum of Gottingen University, DE, 2005)
176. *Euonymus macroptera* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2001)
177. *Euonymus obovatus* Nutt. (Ecologic – Botanic Garden University Bayreuth, DE, 2010)
178. *Euonymus sacrosanctus* Koidz. (Rogow Forest Experimental Station Arboretum, PL, 2004)
179. *Tripterygium regelii* Sprague et Takeda (Hortus Botanicus Universitatis Vilnensis, LT, 2000)

## CHENOPODIACEAE

180. *Chenopodium capitalum* L. (Private collector, 2020)
181. *Chenopodium rubrum* L. (Natural origin, 2003)
182. *Tetragonia tetragonoides* L. (Private collector, 2004)

## CLETHRACEAE

183. *Clethra alnifolia* L. (Hortus Botanicus Nationalis Salaspils, Latvia, LT, 2006)
184. *Clethra acuminata* Michx. (Private collector, Latvia, LV, 2006)

## CONVOLVULACEAE

185. *Convolvulus tricolor* L. (Natural origin, 2004)
186. *Ipomoea purpurea* (L.) Roth (Natural origin, 2003)

## CORNACEAE

187. *Cornus alba* L. (Unknown)
188. *Cornus amomum* Mill. (Hortus Botanicus Kaunensis Universitati Vytauti Magni, LT, 2009)
189. *Cornus kousa* Hance (Hortus Botanicus Universitatis Varsoviensis, PL, 2001)
190. *Cornus mas* L. (Plungė Arboretum, LT, 1999)
191. *Cornus racemosa* Lam. (Private collector, LT, 2010)

192. *Cornus foemina* A. Mill. (Ecologic – Botanic Garden University Bayreuth, DE, 2007)  
 193. *Cornus sericea* L. (Private collector, LT, 1999)

## DIPSACACEAE

194. *Scabiosa columbaria* L. (Hortus Botanicus Tartu, EE, 2012)

## ELAEAGNACEAE

195. *Elaeagnus montana* Makino (Arboretum Bolestraszyce, PL, 2010)  
 196. *Elaeagnus umbellata* Thunb. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 2002)  
 197. *Elaeagnus multiflora* Thunb. (Private collector, LT, 2012)

## EUPHORBIACEAE

198. *Euphorbia polychroma* Kern. (Floriculture Experimental Station, Vilnius, LT, 2003)  
 199. *Ricinus communis* (Private Collector, 2017)

## FABACEAE

200. *Astragalus glycyphyllos* L. (Selection center of LAI, LT, 2002)  
 201. *Baptisia australis* L. (Hortus Botanicus Kaunensis, LT)  
 202. *Baptisia tinctoria* R. Br. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 2003)  
 203. *Desmodium canadense* L. DC. (Karlsnava arboretum, LV, 2013)  
 204. *Galega officinalis* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)  
 205. *Gleditsia triacanthos* L. (Unknown collector, 1999)  
 206. *Genista tinctoria* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2005)  
 207. *Glycine soja* Sieb. & Zucc. (Private collector, 2003)  
 208. *Glycyrrhiza echinata* L. (Universitat Bayreuth Okologisch Botanic Garden, DE, 2004)  
 209. *Laburnum alpinum* Grisb. (Hortus Botanicus Klaipedensis, LT, 1999)  
 210. *Laburnum anagyroides* Medik. (Hortus Botanicus Klaipedensis, LT, 2008)  
 211. *Lens culinaris* Medik. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 2006)  
 212. *Pisum sativum* L. (Hortus Botanicus Klaipedensis, LT, 2003)  
 213. *Robinia x holdtii* (hybr. R.luxurians, R. pseudoacacia) (Dubrava arboretum, LT, 2009)  
 214. *Trifolium pratense* L. (Natural origin. 2009)  
 215. *Trifolium rubens* L. (Wild, LT, 2018)  
 216. *Trigonella foenum graecum* L. (Private collector, LT, 2004)  
 217. *Vicia sativa* L. (Hortus Botanicus Klaipedensis, LT, 2003)

## FAGACEAE

218. *Fagus sylvatica* L. (Hortus Botanicus Klaipedensis, LT, 1998)  
 219. *Quercus rubra* L. (Private collector, LT, 2008)  
 220. *Quercus robur* L. (Natural origin, LT)  
 221. *Quercus cerris* L. (Hortus botanicus Klaipedensis, LT, 2004)  
 222. *Quercus petraea* L. (Hortus botanicus Klaipedensis, LT, 1991)

## **GENTIANACEAE**

223. *Gentiana lutea* L. (Hortus Botanicus, Munchen, DE, 2001)

## **GROSSULARIACEAE**

224. *Ribes orientale* Desf. (Botanischer Garten Universitat Ulm, DE, 2005)

## **HAMAMELIDACEAE**

225. *Hamamelis virginiana* L. (Hortus Botanicus Universitatis Vilnensis, LT, 1999)  
226. *Hamamalis japonica* Sieb et Zucc. (Ecologic – Botanic Garden University Bayreuth, DE, 2007)  
227. *Hamamelis vernalis* L. (Skinderiškis arboretum, LT, 2002)

## **HYDRANGEACEAE**

228. *Hydrangea bretschneiderii* Dippel. (Botanical garden of state university Yoshar-ola, RU, 2012)

## **ERICACEAE**

229. *Colluna vulgaris* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2015)  
230. *Vaccinium vitis-idea* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2019)  
231. *Vaccinium oxycoccus* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2016)

## **HIPPOCASTANACEAE**

232. *Aesculus pavia* L. (Skinderiškis arboretum, LT, 1998)  
233. *Aesculus hippocastanum* L. (Privat collector, LT, 1998)

## **JUGLANDACEAE**

234. *Juglans ailanthifolia* Carr. (Skinderiškis Arboretum, LT, 2002)  
235. *Juglans cinerea* L. (Plungė Arboretum, LT, 1999)  
236. *Juglans cordiformis* Maxim (Hortus botanicus Klaipedensis, LT, 1998)  
237. *Juglans mandshurica* Max. (Kretinga arboretum, LT, 1999)  
238. *Juglans regia* L. (Privat collector, LT, 2003)  
239. *Pterocarya fraxinifolia* Spach. (Botanical garden of Kaliningrad university, RU, 2001)

## **LAMIACEAE**

240. *Betonica officinalis* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)  
241. *Hyssopus officinalis* L. (Private collector, 1993m)  
242. *Lavandula angustifolia* Mill. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)  
243. *Leonurus cardiaca* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)  
244. *Lophanthus anisatus* Benth. (Hortus Botanicus Salaspils, LV, 2002)  
245. *Marrubium vulgare* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)  
246. *Mentha arvensis* L. (Private collector, 1993)  
247. *Melissa officinalis* L. var. *Citriodorus* (Private collector, 1993)

248. *Origanum vulgare* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)  
 249. *Salvia nemarosa* L. "Caradonna" (ZS Berzini, LV, 2017)  
 250. *Salvia officinalis* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)  
 251. *Saturea montana* L. (Private collector, 2003)  
 252. *Scutellaria alpina* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)  
 253. *Scutellaria altissima* L. (Botanical garden of Šiauliai university, LT, 2010)  
 254. *Scutellaria baicalensis* George (Botanical garden of Šiauliai university, LT, 2010)  
 255. *Rubia tinctorium* L. (Private collector, 2004)  
 256. *Thymus vulgaris* L. (Private collector, 2003)

### **LARDIZABALACEAE**

257. *Decaisnea fargesii* Franch. (Rogow Forest Experimental Station Arboretum, PL, 2005)

### **LINACEAE**

258. *Linum flavum* L. (Private collector, 2003)  
 259. *Linum perenne* L. (Hortus Botanicus, Civico Orto, IT, 2004)

### **IRIDACEAE**

260. *Belamcanda chinensis* (Private collector, LT, 2017)

### **MAGNOLIACEAE**

261. *Liriodendron tulipifera* L. (Private collector, LT, 2002)  
 262. *Magnolia kobus* DC. (Botanical Garden of Kaliningrad University, RU, 2004)  
 263. *Magnolia stellata* S. et Z. Maxim. (Private collector, LT, 2003)  
 264. *Magnolia tripetala* L. (Rogow Forest Experimental Station Arboretum, PL, 2004)

### **MALVACEAE**

265. *Malva verticillata* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2003)

### **MENISPERMACEAE**

266. *Menispermum canadensis* DC. (Hortus Botanicus Nationalis Salaspils, LV, 1993)

### **MORACEAE**

267. *Morus rubra* L. (Botanical Garden and Arboretum of Gottingen University, DE, 2002)  
 268. *Morus australis* Poir. (Rogow Forest Experimental Station Arboretum, PL, 2006)

### **MYRICACEAE**

269. *Myrica pensylvanica* Loisel. (Rogow Forest Experimental Station Arboretum, PL, 2002)

### **OLEACEAE**

270. *Forsythia giraldiana* Lingelsh. (Skinderiškis Arboretum, LT, 2002)  
 271. *Forsythia ovata* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2003)

272. *Forsythia suspensa* Vahl. (Privat collector, LT, 2003)  
 273. *Forsythia viridissima* Lindl. (Privat collector, LT, 1998)  
 274. *Forsythia x intermedia* Zabel (Privat collector, LT, 2003)  
 275. *Fraxinus angustifolia* Vahl. (Botanischer Garten Universitat Ulm, GE, 2005)  
 276. *Ligustrum amurense* Carr. (L. ibota) Siebold et Zucc. (Privat collector, LT, 2005)  
 277. *Ligustrum vulgare* L. (Hortus Botanicus Klaipedensis, LT, 1998)  
 278. *Ligustrum tschonoskii* Decne (Hortus Botanicus Universitatis Tallinensis, 2013)  
 279. *Syringa amurensis* Rupr. (Privat collector, LT, 2005)  
 280. *Syringa josikaea* Jacq. (Privat collector, LT, 1998)  
 281. *Syringa komarowii* C. K. Schneider. (Botanical Garden-Institut, Yoshkar-Ola, RU, 2008)  
 282. *Syringa reflexa* C. K. Schneid. (Private collector, LT, 2003)  
 283. *Syringa tomentella* Bureau & Franchet (Botanical Garden-Institut, Yoshkar-Ola, RU, 2008)  
 284. *Syringa velutina* Kom. (Botanical Garden-Institut, Yoshkar-Ola, RU, 2009)  
 285. *Syringa villosa* Vahl. (Marijsk, 2008, RU)  
 286. *Syringa vulgaris* L. (Privat collector, LT, 1998)  
 287. *Syringa x prestoniae* Mc. Kelvey (Privat collector, LT, 2003)

## ONAGRACEAE

288. *Oenothera perennis* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2003)  
 289. *Oenothera tetragona* Roth. (Hortus Botanicus Universitatis Kaunensis, Vytautas Magnus University, LT, 1999)

## PAEONIACEAE

290. *Paeonia suffruticosa* Andrews (Skinderiškis Arboretum, LT, 2002)

## PAPAVERACEAE

291. *Chelidonium majus* L. (Natural orogin, 1999)  
 292. *Papaver dubium* L. (Hortus Botanicus Universitatis Vilnensis, LT, 1999)  
 293. *Papaver somniferum* L. (Floriculture Experimental Station, Vilnius, LT, 1999)

## PLANTAGINACEAE

294. *Plantago lanceolata* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)  
 295. *Plantago major* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)  
 296. *Plantago maritima* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)  
 297. *Cleone obliqua* L. (Botanical Garden of Šiauliai University, LT, 2016)

## PLUMBAGINACEAE

298. *Armeria ruscinonensis* Gviard. (Floriculture Experimental Station, Vilnius, LT, 2002)  
 299. *Armeria vulgaris* Willd. (Hortus Botanicus, Riga, LT, 2001)  
 300. *Limonium sinuatum* L. Mill. (Hortus Botanicus, Greifswald, DE, 2001)

## POACEAE

301. *Briza maxima* L. (Floriculture Experimental Station, Vilnius, LT, 2000)

302. *Hierochloe odorata* L. (Private collector, 2000)  
 303. *Lagurus ovatus* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1999)  
 304. *Pennisetum vilosum* L. Spreng. (Private collector, LV, 2006)  
 305. *Setaria italica* L. P. Beauv. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1999)  
 306. *Sorghum bicolor* L. Moench. Cernum (Botanischer Garten Greifswald, DE, 2005)  
 307. *Sorghum nigricans* L. (Botanischer Garten Greifswald, DE, 2002)  
 308. *Zea mays* L. (Private collector, 2001)

## POLEMONIACEAE

309. *Polemonium caeruleum* L. (Privat collector, LV, 2002)

## POLYGONACEAE

310. *Rheum rhabarbarum* L. (Private collector, 2001)  
 311. *Rumex crispus* L. (Karl-Franzens Universität Graz, AT, 2014)  
 312. *Fagopyrum esculentum* Moench. (Private collector, 2003)

## PRIMULACEAE

313. *Primula elatior* L. Mill. (Hortus Botanicus Kaunensis Vytautas Magnus University, LT, 2002)  
 314. *Primula farinosa* L. (Hortus Botanicus Universitatis Šiaulensis, LT, 2004)

## RANUNCULACEAE

315. *Aconitum lasiocarpum* Rchb. Gayer. (Hortus plantarum medicinarum universitatis Wroclaw, PL, 2013)  
 316. *Anemone sylvestris* L. (Hortus Botanicus, Bonn, DE, 2002)  
 317. *Aguilegia vulgaris* L. (Hortus Botanicus der Universität, Greifswald, DE, 2004)  
 318. *Cimicifuga racemosa* L. (The Charles university of Prague, CZ, 2010)  
 319. *Cimicifuga simplex* L.  
 320. *Clematis hexapetala* Pall. (Dansk Iris og Lilje Klub, DK, 2010)  
 321. *Clematis koreana* Kom. (Hortus Botanicus Universitatis Vilnensis, LT, 2012)  
 322. *Clematis madshurica* Rubr. (Jardin Botanique de Strasbourg, FR, 2004)  
 323. *Clematis tangutica* (Maxim) Korsh. (Privat collector, LT, 2000)  
 324. *Clematis macropetala* Ledeb. (Hortus Botanicus Universitatis Vilnensis, LT, 2012)  
 325. *Clematis integrifolia* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2012)  
 326. *Clematis potanini* Maxim. (Hortus Botanicus Universitatis Vilnensis, LT, 2012)  
 327. *Clematis recta* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2000)  
 328. *Clematis pseudoflamulla* Pall. (Belarus national academy botanical garden, BY, 2013)  
 329. *Delphinium elatum* L. (Hortus Botanicus Kaunensis, LT, 2009)  
 330. *Nigella sativa* L. (Botanical Garden of the Dresden 2009)  
 331. *Pulsatilla serotina* Magnier. (Hortus Botanicus Universitatis Vilnensis, LT, 2002)  
 332. *Pulsatilla vulgaris* Mill. (Hortus Botanicus Universitatis Vilnensis, LT, 2006)  
 333. *Ranunculus acris* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2001)  
 334. *Ranunculus flammula* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2001)  
 335. *Ranunculus sardous* L. (Hortus Botanicus Universitatis Vilnensis, LT, 2001)  
 336. *Thalictrum glaucum* Desf. (Botanical Garden of the TU Dresden, DE, 2006)

337. *Thalictrum minus* L. (Hortus Botanicus Kaunensis Vytautas Magnus University, LT, 2001)  
 338. *Thalictrum simplex* L. (Hortus Botanicus Kaunensis, LT, 2009)

## RHAMNACEAE

339. *Rhamnus frangula* L. (Botanical garden in Lodz, PL, 2014)

## ROSACEAE

340. *Aronia melanocarpa* Med. (Unknown)  
 341. *Agrimonia eupatoria* L. (Hortus Botanicus Kaunensis, 2010)  
 342. *Amelanchier laevis* Wieg. (Private collector, PL, 2006)  
 343. *Cydonia oblonga* Mill. (Unknown)  
 344. *Coluria geoides* L. (Botanical garden of the Dresden, DE, 2010)  
 345. *Cotoneaster bullatus* Bois. (Private collector, PL, 2011)  
 346. *Cotoneaster multiflora* Bunge. (Private collector, LT)  
 347. *Cotoneaster nanshan* M.Wilmorin ex Mottet (Botanical Garden and Arboretum of Gottingen, DE, 2008)  
 348. *Cotoneaster lucidus* Schltdl. (Hortus Botanicus Klaipedensis, LT, 1993)  
 349. *Cotoneaster suavis* Pojark (Hortus Botanicus Nationalis Salaspils, LV, 2008)  
 350. *Cotoneaster dielsiana* E. Pritz. (Private collector, LT, 2006)  
 351. *Cotoneaster integerrima* Med. (Botanical Garden of Kaliningrad University, RU, 2002)  
 352. *Crataegus monogyna* Jacq. (Hortus Botanicus Klaipedensis, LT, 1996)  
 353. *Crataegus orientale* Pojark. (Private collector, PL, 2006)  
 354. *Crataegus x lavalleyi* (Private collector, LT, 2008)  
 355. *Crataegus mollis* Torr.et A. Gray Scheele (Hortus Botanicus Klaipedensis, LT, 1998)  
 356. *Exochorda giraldii* Hesse (Dubrava Arboretum, LT, 2004)  
 357. *Filipendula ulmaria* L. (Natural origin, LT, 2003)  
 358. *Filipendula vulgaris* Moench. (Hortus Botanicus Universitatis Šiaulensis, LT, 2003)  
 359. *Geum coccineum* Sibth. et. Sm. (Floriculture Experimental Station, Vilnius, LT, 2003)  
 360. *Geum urbanum* L. (Floriculture Experimental Station, Vilnius, LT, 2005)  
 361. *Malus niedzwetzkyana* Dieck. (Hortus Botanicus Klaipedensis, LT, 1998)  
 362. *Malus sieboldii* Rehd. (Hortus botanicus Klaipedensis, LT, 1998)  
 363. *Padus maackii* Kom. (Hortus Botanicus Klaipedensis, LT, 1993)  
 364. *Physocarpus opulifolius* (L.) Maxim. (Unknown)  
 365. *Pyracantha coccinea* M. Roem. (Klaipeda city, public area, LT, 1992)  
 366. *Prinsepia uniflora* Batalin (Botanical Garden and Arboretum of Gottingen University, DE, 2004)  
 367. *Rhodotypos kerrioides* Sieb.et Zucc (Hortus Botanicus Universitatis Vilmensis, LT, 2001)  
 368. *Rosa canina* L. (Unknown)  
 369. *Rosa dumalis* Bechst. ssp. *dumalis* (Finland, 2012)  
 370. *Rosa glauca* Pourr. (Private collector, LT, 2012)  
 371. *Rosa jundzillii* Besser (Hortus botanicus Vindobonensis, AT, 2012)  
 372. *Delphinium elatum* L. (Hortus Botanicus Kaunensis, LT 2009)  
 373. *Rosa jundzillii* Besser (Hortus botanicus Vindobonensis, AT, 2012)  
 374. *Rosa luciae* Franch. & Rochebr. var *luciae* (Hortus botanicus universitatis Jassiensis, RO, 2012)  
 375. *Rosa micrantha* Barrer. (Jardin botanique de'Universite de Franche, Besancon, FR, 2013)



376. *Rosa multiflora* Huds. (Hortus Botanicus Universitatis Vilnensis, LT, 1993)
377. *Rosa palustris* Buch.-Ham. ex Lindl. (Arboretum Bolestraszyce, PL, 2015)
378. *Rosa pimpinellifolia* L. (Settlement Morrum, Sweden, SE, 2003)
379. *Rosa rugosa* Thunb (Hortus Botanicus Klaipedensis, LT, 1993)
380. *Rosa virginiana* Mill. (Strasbourg botanical garden, FR, 2004)
381. *Rosa villosa* L. (Tallinn Botanic Garden, EE, 2010)
382. *Rubus odoratus* L. (Botanical garden of Kaliningrad University, RU, 2003)
383. *Sanguisorba officinalis* L. (Natural origin, 2004)
384. *Sanguisorba minor* Scop. (Private collector, 2008)
385. *Sorbus americana* Marsh. (Bergius Botanic Garden, Stockholm, SE, 2004)
386. *Sorbus amurensis* Koehne (Botanical garden of Kaliningrad University, RU, 2002)
387. *Sorbus aria* L. Crantz. (Hortus Botanicus Klaipedensis, LT, 1997)
388. *Sorbus aucuparia* (Privat collector, LT, 1998)
389. *Sorbus intermedia* Pers. (Hortus Botanicus Klaipedensis, LT, 1997)
390. *Sorbus torminalis* L. Crantz. (Rogow Forest Experimental Station Arboretum, PL, 2006)
391. *Spiraea trichocarpa* Nakai (Botanical Garden-Institut, Yoshkar-Ola, RU, 2011)
392. *Spiraea densiflora* Nutt. (Privat collector, LT, 2004)
393. *Spiraea douglasii* Hook. (Unknown)
394. *Spiraea fritschiana* C.K. Schneider (Ecologic – Botanic Garden University Bayreuth, DE, 2005)
395. *Spiraea latifolia* (Ait.) Borkh. (Botanical Garden Milano, IT, 2011)
396. *Spiraea salicifolia* L. (Privat collector, LT, 2002)
397. *Spiraea x margaritae* Zabel. (Privat collector, LT, 2004)
398. *Sibiraea laevigata* (L.) Maxim. (Arboretum Dubravae, LT, 2012)
399. *Sorbaria tomentosa* (Lindl.) Rehd. (Unknown)
400. *Stephanandra incisa* (Thunb.) Zabel. (Hortus Botanicus Universitatis Vilnensis, LT 2007)

## **RUTACEAE**

401. *Phellodendron amurense* Rupr. (Hortus Botanicus Klaipedensis, LT, 1999)
402. *Ptelea trifoliata* L. (Botanischer Garten Universitat Ulm, DE, 2004)
403. *Ruta graveolens* L. (Privat collector, Klaipėda, LT, 1999)

## **SAXIFRAGACEAE**

404. *Bergenia crassifolia* L. Fritsch (Hortus Botanicus Oldenburg, DE, 2001)
405. *Rodgersia aesculifolia* a. Gray (Hortus Botanicus Universitatis Vilnensis, LT 2002)

## **SCROPHULARIACEAE**

406. *Digitalis purpurea* L. (Floriculture Experimental Station, Vilnius, LT, 2002)
407. *Gratiola officinalis* L. (Botanic Garden of Copenhagen, DK, 2001)
408. *Paulownia tomentosa* (Thunb. ex Murray) Steud. (Botanical Garden and Arboretum of Gottingen University, DE, 2003)
409. *Verbascum densiflorum* Bertol. (Botanical Garden Milano, IT, 2005)
410. *Veronica officinalis* L. (Universitat Bayreuth Okologisch Botanischer Garden, DE, 2004)
411. *Veronica spicata* L. (Botanical Garden Geneva, IT, 2004)

## **SOLANACEAE**

412. *Berry sanberri* L. (Privat collector, 2010)  
413. *Datura stramonium* L. (Privat collector, 2001)  
414. *Hyoscyamus albus* L. (Hortus Botanicus Kaunensis, LT)  
415. *Hyoscyamus niger* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1993)

### **SHIZANDRACEAE**

416. *Schisandra chinensis* Baill. (Hortus Botanicus Universitatis Vilnensis, LT, 2002)

### **STAPHYLEACEAE**

417. *Staphylea pinnata* L. (Hortus Botanicus Klaipedensis, LT, 2002)

### **STYRACACEAE**

418. *Pterostyrax hispida* Sieb & Zucc. (Hortus Botanicus Nationalis Salaspils, Latvia, LV, 2014)

### **TILIACEAE**

419. *Tilia americana* L. (Raudondvaris Arboretum, LT, 2003)  
420. *Tilia x moltkei* Spath. (Skinderiškis Arboretum, LT, 2010)  
421. *Tilia platyphyllus* Scop. (Hortus Botanicus Klaipedensis, LT, 1998)

### **TROPAEBLOACEAE**

422. *Tropaeolum majus* L. (Hortus Botanicus Kaunensis, Vytautas Magnus University, LT, 1999)

### **ULMACEAE**

423. *Celtis occidentalis* L. (Botanical Garden and Arboretum of Gottingen University, DE, 2003)

### **VERBENACEAE**

424. *Verbena bonariensis* L. (Hortus botanicus Riga, LV, 2006)  
425. *Verbena officinalis* L. (Universitat Bayreuth Okologisch Botanischer Garden, DE, 2003)

### **VITACEAE**

426. *Ampelopsis aconitifolia* Bunge (Botanical garden of Kaliningrad university, RU, 2003)  
427. *Ampelopsis brevipedunculata* Maxim Trautv. (Arboretum Bolestraszyce, PL, 2009)  
428. *Ampelopsis japonica* (Thunb. ) Makino. (Privat collector, LT, 2003)

### **VIOLACEAE**

429. *Viola tricolor* L. (Wild, 1993)

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## REFERENCES

1. Brummitt R.K. (1992). Vascular Plant Families and Genera. Royal Botanic Gardens, Kew.
2. Gudžinskas Z. (1999). Vascular Plants of Lithuania. Vilnius. (In Lithuanian).
3. Navasaitis M. (2004). Dendrology. Vilnius. (In Lithuanian).
4. <https://www.alpinegardensociety.net/>
5. <http://www.catalogueoflife.org/>
6. <http://www.theplantlist.org/>