



SLEZSKÉ ZEMSKÉ MUZEUM



# INDEX SEMINUM NOVODVORENSIS 61.

ARBORETUM NOVÝ DVŮR  
SLEZSKÉ ZEMSKÉ MUZEUM  
CZECH REPUBLIC  
2022/2023

**INDEX SEMINUM NOVODVORENSIS  
61.**

**2022/2023**

**ARBORETUM NOVÝ DVŮR**



**SLEZSKÉ ZEMSKÉ MUZEUM  
ARBORETUM NOVÝ DVŮR  
NOVÝ DVŮR 29  
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CZECH REPUBLIC**

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**GENERAL INFORMATION**

**Established in:** 1958

**Geographical location:** 17°46'50''E, 49°56'12''N

**Altitude:** 336–354 m

**Area:** 23 hectares

**CLIMATIC CONDITIONS (OPAVA)**

**Annual mean temperature** (1876–1975): 8,2°C

**Annual rainfall** (1876–1975): 621 mm

\*) The picture from title page display flower *Viburnum opulus* 'Roseum' from the Nový Dvůr Arboretum (Polášková, červenec 2022)

### HISTORY OF THE NOVÝ DVŮR ARBORETUM

The Nový Dvůr Arboretum is one of the six exhibition premises of the Silesian Museum. It is a botanical garden with a special focus on dendrology, i.e. the study of trees. The arboretum enjoys a special status within the museum, as no other part of the institution administers living exhibits.

The origin of the arboretum are closely linked to the owner of the Nový Dvůr estate, Quido Riedel (1878–1946). During his time in Nový Dvůr (1906–28) Riedel, with exquisite taste, created a natural, landscaped park in a modestly-sized area of 1,8 hectares, and which contained up to 500 tree species and cultivars from both home and abroad. This park became the foundation for the current arboretum and forms the historical section of the dendrological exhibition, which gradually expanded to its current 23 hectares. In 1928 Quido Riedel returned to his native Bílá Lhota, near the town of Litovel, where, on slightly less than 3 hectares of land, he laid out a similarly impressive park, with a rich collection of trees that later became the foundation for the Bílá Lhota Arboretum. Riedel left the Nový Dvůr estate to his daughter, Elisabeth Schubert and son-in-law Walter Schubert, who tended to the park until the end of the Second World War.



*Quido Riedel, founder of the Nový Dvůr park exhibition, pictured at his native Bílá Lhota near Litovel (1945)*

In the post-war period the Nový Dvůr estate went through a number of owners, while the park was deprived of expert supervision and became overgrown and neglected.

The situation changed in 1958, when the park – one of the most valuable dendrological sites in Silesia – was given to the Silesian Museum, which set up the arboretum. The historical part of the dendrological exhibition has been preserved in its natural, landscaped form and, apart from the value of the trees as a collection, the park itself is of immense

worth due to its design and composition. The basic structure of the park Quido Riedel, founder of the Nový Dvůr park exhibition, pictured at his native Bílá Lhota near Litovel (1945) consists of fully-grown, solitary or grouped pine trees of the *Heraltice* ecotype, or vegetation surrounding them, which alternate with grassy open spaces. The compositional design of the park allows views of interesting tree combinations showing contrasting structures, textures, habits, autumn colouration or colour and intensity of blossoming.

The newer parts of the dendrological exhibition are based on a different concept. The overall composition is, here, subordinate to the division of the park into geographical units; under the overall title of 'The Trees of Five Continents', each section contains geographically related species. Between 1967–70 a large greenhouse complex was built over an area of 1,300 m<sup>2</sup>, containing an exhibition of subtropical and tropical plants. This complex was open to visitors for 30 years before it had to be demolished in 2000 due its poor technical condition. It was replaced with a fully-equipped silvicultural greenhouse, part of which was opened to the public in 2010 in the form of a small greenhouse exhibition.

The new manor house was built in the Neo-Renaissance style by Baron Antonín Luft following his acquisition of the Nový Dvůr estate, and used by Quido Riedel between 1906–28. After 1958, it was became the administrative building of the newly established arboretum. The issue of the first *Index Seminum Novodvorenensis* has been dated since 1960.



*View of Nový Dvůr manor house from years 1914–1920*

**Seeds and fruits collected from plants cultivated outdoors  
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**GYMNOSPERMAE**

**CUPRESSACEAE**

1. *Juniperus semiglobosa* Regel 87294
2. *Microbiota decussata* Komarov

**PINACEAE**

3. *Larix gmelinii* var. *principis – rupprechtii* (Mayr) Pilg. 0295-90-10
4. *Larix kaempferi* (Lamb.) Carrière 1448-94-10
5. *Larix laricina* (Du Roi) K. Koch 1433
6. *Larix maritima* Sukaczew 85120
7. *Tsuga canadensis* Carrière
8. *Tsuga caroliniana* Engelm.
9. *Tsuga heterophylla* Sarg. 0113-91-70

**TAXACEAE**

10. *Taxus caespitosa* Nakai 89033
11. *Taxus canadensis* Marshall 25/81
12. *Taxus cuspidata* Siebold & Zucc.  
var. *luteobaccata* Miyabe et Tatew. 89036

**TAXODIACEAE**

13. *Cryptomeria japonica* D. Don 90292
14. *Cryptomeria japonica* var. *caespitosa* Makino 1173-93-80
15. *Cunninghamia lanceolata* Lamb. 144x
16. *Taxodium distichum* Kunth

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**ANGIOSPERMAE**

**ACERACEAE**

17.	<i>Acer amoenum</i> Carr.	0260-08-70
18.	<i>Acer barbinerve</i> Maxim.	0539-02-70
19.	<i>Acer buergerianum</i> Miq.	323/78
20.	<i>Acer circinatum</i> Pursh.	1970-92-10
21.	<i>Acer circinatum</i> Pursh.	1999-93-10
22.	<i>Acer ginnala</i> Maxim.	2242-93-10
23.	<i>Acer ginnala</i> Maxim.	1932-92-10
24.	<i>Acer griseum</i> (Franch.) Pax	2/78
25.	<i>Acer ibericum</i> M. Bieb.	90910
26.	<i>Acer macrophyllum</i> Pursh.	154/84
27.	<i>Acer mono</i> Maxim.	1925-93-10
28.	<i>Acer monspessulanum</i> L.	57/69
29.	<i>Acer negundo</i> var. <i>texanum</i> Pax	0754-97-10
30.	<i>Acer opalus</i> var. <i>tomentosum</i> (Tausch) Rehder	
31.	<i>Acer rufinerve</i> Siebold & Zucc.	910
32.	<i>Acer tataricum</i> L.	0468-07-10
33.	<i>Acer tataricum</i> L.	2164-94-10

**ANACARDIACEAE**

34.	<i>Cotinus coggygria</i> Scop.	
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**AQUIFOLIACEAE**

35.	<i>Ilex aquifolium</i> L.	1395-92-10
36.	<i>Ilex verticillata</i> (L.) A. Gray	86172

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**ARALIACEAE**

- |     |  |            |
|-----|--|------------|
| 37. | <i>Acanthopanax henryi</i> (Oliv.) Harms |            |
| 38. | <i>Acanthopanax sieboldianus</i> Makino  | 0108-87-10 |
| 39. | <i>Acanthopanax sieboldianus</i> Makino  | 88162      |

**BERBERIDACEAE**

- |     |  |            |
|-----|--|------------|
| 40. | <i>Berberis diaphana</i> Maxim.        | 1335-96-10 |
| 41. | <i>Berberis oblanceifolia</i> C. M. Hu | 1781-95-70 |
| 42. | <i>Berberis thunbergii</i> DC.         |            |
| 43. | <i>Mahonia nervosa</i> (Pursh) Nutt.   | 90432      |

**BETULACEAE**

- |     |   |            |
|-----|---|------------|
| 44. | <i>Alnus cordata</i> (Loisel.) Desf.  | 2154-93-40 |
| 45. | <i>Alnus inokumae</i> Murai et Kusaka   | 1292-94-10 |
| 46. | <i>Alnus japonica</i> (Thunb.) Steud.   | 2001-92-10 |
| 47. | <i>Betula carpatica</i> Waldst. et Kit. ex Willd.   | 0156-04-70 |
| 48. | <i>Betula concinna</i> Gunnarsson   | 1734-92-10 |
| 49. | <i>Betula ermanii</i> Cham.   | 1691-94-10 |
| 50. | <i>Betula grandifolia</i> Litv.   |            |
| 51. | <i>Betula grossa</i> Siebold & Zucc.  | 0663-91-10 |
| 52. | <i>Betula humilis</i> Marshall  | 2732-95-40 |
| 53. | <i>Betula chinensis</i> Maxim.  | 1690-94-10 |
| 54. | <i>Betula lenta</i> L.  | 90624      |
| 55. | <i>Betula litwinowii</i> Doluch.  | 1295-93-10 |
| 56. | <i>Betula ovalifolia</i> Rupr.  | 0794-91-40 |
| 57. | <i>Betula oycoviensis</i> Besser  | 1497       |
| 58. | <i>Betula papyrifera</i> Marshall   | 0346-92-10 |
| 59. | <i>Betula papyrifera</i> Marshall   | 1641       |
| 60. | <i>Betula platyphylla</i> Sukaczew  | 1215-95-10 |
| 61. | <i>Betula platyphylla</i> var. <i>japonica</i> (Miq.) H. Hara                                 |            |
| 62. | <i>Betula pubescens</i> subsp. <i>carpatica</i> (Waldst. & Kit. ex Willd.)<br>Asch. & Graebn. | 0549-91-10 |



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|---|------------|
| 63. <i>Betula pubescens</i> Ehrh.                 | 1645       |
| 64. <i>Betula tatewakiana</i> M. Ohki & S. Watan. | 1137-92-70 |

**BIGNONIACEAE**

- |  |            |
|--|------------|
| 65. <i>Catalpa bignonioides</i> Walter |            |
| 66. <i>Catalpa bungei</i> C. A. Mey    | 0450-08-70 |
| 67. <i>Catalpa ovata</i> G. Don        | 0307-06-70 |
| 68. <i>Catalpa x galleana</i> Dode     | 0582-05-70 |

**CAPRIFOLIACEAE**

- |   |            |
|---|------------|
| 69. <i>Kolkwitzia amabilis</i> Graebn.                              | 0713-95-80 |
| 70. <i>Lonicera alpigena</i> L.                                     | 0673-93-10 |
| 71. <i>Lonicera alpigena</i> L. var. <i>glehnii</i> (Schmidt) Nakai | 0476-94-10 |
| 72. <i>Lonicera fragrantissima</i> Lindl. & Paxton                  | 1708-10-70 |
| 73. <i>Lonicera maackii</i> (Rupr.) Maxim.                          | 0452-10-70 |
| 74. <i>Lonicera subhispida</i> Nakai                                | 0998-93-70 |



☞ *Lonicera subhispida* Nakai from the Nový Dvůr Arboretum (Polášková, 3. 10. 2022)

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75.	<i>Lonicera tatarica</i> L.	0777-10-70
76.	<i>Lonicera x xylosteoides</i> Tausch	0966-93-70
77.	<i>Sambucus racemosa</i> L. f. <i>aureocarpa</i>	90525
78.	<i>Symphoricarpos albus</i> (L.) S. F. Blake	2673-92-10
79.	<i>Viburnum alnifolium</i> Marshall	0394-04-70
80.	<i>Viburnum carlesii</i> Hemsl.	
81.	<i>Viburnum cassinoides</i> L.	0497-91-10
82.	<i>Viburnum cotinifolium</i> D. Don	0642-05-70
83.	<i>Viburnum lantanooides</i> Michx.	0346-05-70
84.	<i>Viburnum macrocephalum</i> Fortune	0330-05-70
85.	<i>Viburnum mongolicum</i> (Pall.) Rehder	0299-05-70
86.	<i>Viburnum rhytidophyllum</i> Hemsl.	0428-99-80
87.	<i>Viburnum sargentii</i> Koehne f. <i>puberulum</i> Kom.	2215-94-10
88.	<i>Viburnum wrightii</i> Miq.	1294-94-10
89.	<i>Viburnum wrightii</i> Miq.	1377-93-40
90.	<i>Weigela middendorffiana</i> (Trautv. & C. A. Mey.) K. Koch	1497-10-70

**CELASTRACEAE**

91.	<i>Celastrus orbiculatus</i> Thunb.	
92.	<i>Euonymus alatus</i> Thunb.	0180-14-80
93.	<i>Euonymus europaeus</i> L. var. <i>angustifolius</i> K. F. Schulz	390/80
94.	<i>Euonymus macropterus</i> Rupr.	67/79
95.	<i>Euonymus phellomanus</i> Loes.	
96.	<i>Euonymus planipes</i> (Koehne) Koehne	509/78
97.	<i>Euonymus planipes</i> (Koehne) Koehne	0541-14-80
98.	<i>Euonymus sieboldianus</i> Blume	86154

**CORNACEAE**

99.	<i>Cornus alternifolia</i> L. f.	1916-10-70
100.	<i>Cornus baileyi</i> Coult. & Evans.	0158-07-70
101.	<i>Cornus drummondii</i> C. A. Mey.	1273-93-10

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☞ *Cornus kousa* from the Nový Dvůr Arboretum (Polášková, 1. 7. 2022)

102. <i>Cornus florida</i> L.	1363-92-10
103. <i>Cornus florida</i> L.	
104. <i>Cornus kousa</i> (Bürger) Hance	
105. <i>Cornus kousa</i> var. <i>chinensis</i> Osborn	90/68
106. <i>Cornus mas</i> L.	
107. <i>Cornus officinalis</i> Siebold & Zucc.	0706-03-70
108. <i>Cornus pumila</i> Koehne	1918-10-70
109. <i>Cornus walteri</i> Wanger.	1919-10-70

**CORYLACEAE**

110. <i>Carpinus caroliniana</i> Walter	1271-93-10
111. <i>Carpinus laxiflora</i> (Siebold & Zucc.) Blume	2687-92-10
112. <i>Carpinus orientalis</i> Mill.	0961-92-10

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113. <i>Carpinus shensiensis</i> Hu	3399-96-80
114. <i>Carpinus tschonoskii</i> Maxim. var. <i>eximia</i> Hatusima	1613-96-10
115. <i>Corylus americana</i> Marshall	1365-92-10
116. <i>Corylus americana</i> Marshall	1944-96-10
117. <i>Ostrya virginiana</i> (Mill.) K. Koch	85219

**EBENACEAE**

118. <i>Diospyros virginiana</i> L.	1462-93-50
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**ERICACEAE**

119. <i>Enkianthus cernuus</i> f. <i>rubens</i> (Maxim.)	85005
120. <i>Gaultheria miqueliana</i> Takeda	
121. <i>Lyonia mariana</i> D. Don	85018
122. <i>Oxydendrum arboreum</i> (L.) DC.	
123. <i>Vaccinium arctostaphylos</i> L.	0408-91-10
124. <i>Vaccinium caespitosum</i> Michx.	0275-94-10

**FABACEAE**

125. <i>Amorpha fruticosa</i> L.	0299-84-10
126. <i>Caragana manshurica</i> Kom.	0855-91-40
127. <i>Cladrastis lutea</i> (F. Michx.) K. Koch	632-95-70
128. <i>Colutea arborescens</i> L.	2275-10-70
129. <i>Laburnocytisus adami</i> (Poit.) C. K. Schneid.	1871-94-80
130. <i>Laburnocytisus adami</i> (Poit.) C. K. Schneid.	2202-96-80

**FAGACEAE**

131. <i>Quercus glandulifera</i> Blume.	526 H
132. <i>Quercus imbricaria</i> Michx.	11/78
133. <i>Quercus phellos</i> L.	2599-93-10
134. <i>Quercus pubescens</i> Willd.	975 CH
135. <i>Quercus velutina</i> Lam.	2716-93-74

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**HAMAMELIDACEAE**

136. <i>Corylopsis glabrescens</i> Franch. & Sav.	0117-15-70
137. <i>Corylopsis gotoana</i> Makino	1423-10-70
138. <i>Corylopsis sinensis</i> Hemsl.	0463-15-70
139. <i>Corylopsis spicata</i> Siebold & Zucc.	0228-15-70
140. <i>Corylopsis willmottiae</i> Rehder & E. H. Wilson	0439-05-70
141. <i>Fothergilla major</i> Lodd.	
142. <i>Hamamelis japonica</i> Sieb. et Zucc.	1033-02-70
143. <i>Hamamelis mollis</i> Oliv.	
144. <i>Hamamelis vernalis</i> Sarg.	47/77
145. <i>Hamamelis virginiana</i> L.	0490-93-10
146. <i>Parrotiopsis jacquemontiana</i> (Decne.) Rehder	84720

**HIPPOCASTANACEAE**

147. <i>Aesculus parviflora</i> Walter	
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**HYDRANGEACEAE**

148. <i>Deutzia maximowicziana</i> Makino	2255-93-10
149. <i>Philadelphus incanus</i> Koehne	0280-06-10
150. <i>Philadelphus magdalenae</i> Koehne	1836-10-70
151. <i>Philadelphus microphyllus</i> A. Gray	1837-10-70
152. <i>Philadelphus microphyllus</i> A. Gray var. <i>sargentii</i>	124/81
153. <i>Philadelphus pekinensis</i> Rupr.	1412-94-70
154. <i>Philadelphus schrenkii</i> Rupr.	0189-07-70
155. <i>Philadelphus schrenkii</i> Rupr.	87323
156. <i>Philadelphus schrenkii</i> Rupr.	1327-05-70
157. <i>Philadelphus schrenkii</i> Rupr.	1232-95-10
158. <i>Philadelphus tenuifolius</i> Rupr.	1681-92-40

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**HYPERICACEAE**

159. *Hypericum calycinum* L. 'Gold Penny' 0695-98-70

**LARDIZABALACEAE**

160. *Decaisnea fargesii* Franch. 689/80

161. *Decaisnea fargesii* Franch. 0634-99-80

**MAGNOLIACEAE**

162. *Liriodendron tulipifera* L.

163. *Magnolia tripetata* L.

**MORACEAE**

164. *Broussonetia papyrifera* Vent.

165. *Morus rubra* L. 1598-10-70

**MYRICACEAE**

166. *Myrica gale* subsp. *tomentosa* C. DC. 90374

**OLEACEAE**

167. *Forsythia europaea* Degen & Bald. 193/80

168. *Chionanthus retusus* Lindl. & Paxton 266/79

169. *Ligustrum tchonoskii* Decne. 1385-93-40

170. *Ligustrum tchonoskii* Decne. 0525-98-10

171. *Syringa amurensis* Rupr. 1235-95-10

172. *Syringa debelderi* Clark et Fiala 90400

173. *Syringa patula* (Palib.) Nakai 0438-91-40

174. *Syringa patula* (Palib.) Nakai 90401

175. *Syringa reticulata* (Blume) Hara 0405-05-10

176. *Syringa tigerstedtii* Harry Sm. 0463-96-40

177. *Syringa villosa* Vahl 1600-10-70

178. *Syringa wolfii* C. K. Schneid. 0674-05-70

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**RANUNCULACEAE**

179. *Clematis fusca* Turcz. 0308-16-70

**RHAMNACEAE**

180. *Rhamnus citrifolius* (Weston) W. J. Hess & Stearn 1139-92-40

**ROSACEAE**

181. *Amelanchier bartramiana* (Tausch.) M. Roem. 139/80  
 182. *Amelanchier bartramiana* (Tausch.) M. Roem. 12/82  
 183. *Amelanchier cusickii* Fernald 207  
 184. *Amelanchier humilis* Wieg. 138/80  
 185. *Amelanchier laevis* Wieg. 'Ballerina' 3388-96-80  
 186. *Amelanchier laevis* Wiegand 1548  
 187. *Amygdalus nana* L. 90099  
 188. *Aronia prunifolia* (Marsh.) Rehder 1385  
 189. *Cerasus serrulata* Lindl. 479/77  
 190. *Cotoneaster bradyi* E. C. Nelson & J. Fryer 0543-96-40  
 191. *Cotoneaster canescens* Vesterg. ex B. Hylmö 3091-91-10  
 192. *Cotoneaster cochleatus* (Franch.) G. Klotz 0344-97-70  
 193. *Cotoneaster giraldii* Flinck & B. Hylmö ex G. Klotz 1156-92-70  
 194. *Cotoneaster kullensis* B. Hylmö 2388-96-40  
 195. *Cotoneaster otto-schwarzii* Klotz 0886-95-70  
 196. *Cotoneaster scandinavicus* B. Hylmö 0875-95-10  
 197. *Cotoneaster sikangensis* Flinck & B. Hylmö 1164-92-40  
 198. *Cotoneaster villosulus* (Rehder & E. H. Wilson)  
     Flinck & B. Hylmö 0943-96-70  
 199. *Cotoneaster zabelii* C. K. Schneid.  
 200. *Cotoneaster zabelii* C. K. Schneid. 2109-94-40  
 201. *Crataegus calpodendron* (Ehrh.) Medik. 17/75  
 202. *Crataegus calycina* Peterm. 0541-94-10  
 203. *Crataegus maximowiczii* C. K. Schneid. 1238-95-10

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204. <i>Crataegus pedicellata</i> Sarg.	89236
205. <i>Crataegus pontica</i> K. Koch	0777-92-50
206. <i>Exochorda racemosa</i> (Lindl.) Rehder	
207. <i>Chaenomeles japonica</i> (Thunb.) Lindl.	0600-06-70
208. <i>Malus baccata</i> var. <i>mandshurica</i> (Maxim.) C. K. Schneid.	86076
209. <i>Malus coronaria</i> (L.) Mill.	
210. <i>Malus domestica</i> Borkh.	‘Jadernička Valašska’
211. <i>Malus pallasiana</i> Juz.	87311
212. <i>Malus sieboldii</i> (Reg.) Rehder	0527-98-10
213. <i>Malus sieboldii</i> (Reg.) Rehder	1947-93-10
214. <i>Malus spectabilis</i> Borkh.	
215. <i>Malus sylvestris</i> (L.) Mill.	1970-97-10
216. <i>Malus transitoria</i> (Batalin) C. K. Schneid.	0507-14-80
217. <i>Mespilus germanica</i> L.	
218. <i>Oemleria cerasiformis</i> Torr. & A. Gray	87150
219. <i>Oemleria cerasiformis</i> Torr. & A. Gray	2003-93-10
220. <i>Prunus cerasifera</i> Ehrh. var. <i>divaricata</i> (Ledeb.) Bailey ( <i>red fruits</i> )	370
221. <i>Prunus cerasifera</i> Ehrh. var. <i>divaricata</i> (Ledeb.) Bailey ( <i>yellow fruits</i> )	371
222. <i>Prunus ssiori</i> F. Schmidt	1518-92-10
223. <i>Pyrus betulifolia</i> Bunge	
224. <i>Rhodotypos scandens</i> (Thunb.) Makino	62/83
225. <i>Rosa majalis</i> Herrm.	0558-93-10
226. <i>Rosa palustris</i> Marshall	1553-92-10
227. <i>Rosa pimpinellifolia</i> L.	1694-92-20
228. <i>Rosa rubiginosa</i> L.	0548-92-10
229. <i>Rosa rugosa</i> Thunb.	89174
230. <i>Rosa villosa</i> L.	1393-10-70
231. <i>Rosa woodsii</i> Lindl.	0816-93-10



**Seeds and fruits collected from plants cultivated outdoors  
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☞ *Sorbus americana* Marshall ssp. *japonica* from the Nový Dvůr Arboretum (Urbanová, 2022)

232. <i>Sorbaria sorbifolia</i> (L.) A. Braun	0480-95-10
233. <i>Sorbus alnifolia</i> (Siebold & Zucc.) K. Koch	187/77
234. <i>Sorbus americana</i> Marshall ssp. <i>japonica</i>	2036-94-10
235. <i>Sorbus aria</i> (L.) Crantz	0185-92-10
236. <i>Sorbus austriaca</i> (Beck.) Hedl.	0619-93-10
237. <i>Sorbus cashmiriana</i> Hedl.	0716-92-40
238. <i>Sorbus decora</i> (Sarg.) C. K. Schneid.	1899-93-50
239. <i>Sorbus koehneana</i> C. K. Schneid.	71/82
240. <i>Sorbus subsimilis</i> Hedl.	1287-93-10
241. <i>Sorbus sudetica</i> (Tausch.) Bluff, Nees & Schauer	1663
242. <i>Spiraea chamaedryfolia</i> L. var. <i>pilosa</i>	1275-96-70
243. <i>Spiraea trichocarpa</i> Nakai	1245-95-10

**Seeds and fruits collected from plants cultivated outdoors  
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**RUBIACEAE**

244. *Cephalanthus occidentalis* L. 0115-92-10

**RUTACEAE**

245. *Orixa japonica* Thunb. 90378

246. *Phellodendron amurense* Rupr.

247. *Poncirus trifoliata* (L.) Raf.

**SALICACEAE**

248. *Salix pentandra* L. 0641-95-10

**SAPINDACEAE**

249. *Koelreuteria paniculata* Laxm.

**STAPHYLEACEAE**

250. *Staphylea colchica* Steven

251. *Staphylea colchica* Steven var. *coulombieri* 1249-93-70

252. *Staphylea pinnata* L. 0048-91-10

253. *Staphylea pinnata* L. 0530-91-10

254. *Staphylea pinnata* L. 0047-91-10

255. *Staphylea trifolia* L. 2247-92-50

**STYRACACEAE**

256. *Pterostyrax hispidus* Siebold & Zucc. 0186-10-70

257. *Styrax obassia* Siebold & Zucc. 1175-98-10

**THEACEAE**

258. *Stewartia koreana* Nakai ex Rehder 485/79

259. *Stewartia serrata* Maxim. 0051-99-70

*Seeds and fruits collected from plants cultivated outdoors  
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☞ *Styrax obassia* Siebold & Zucc. from the Nový Dvůr Arboretum (Urbanová, 2022)

**TILIACEAE**

260. *Tilia olivera* Szyszyl.

745/78

**ULMACEAE**

261. *Celtis laevigata* var. *smallii* Sarg.

1520-10-70

262. *Celtis tenuifolia* Nutt.

2591-93-10

263. *Celtis tournefortii* Lam.

0412-04-70

264. *Hemiptelea davidii* (Hance) Planch.

0211-85-10

265. *Zelkova carpinifolia* (Pall.) K. Koch

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**Seeds and fruits collected from plants cultivated outdoors  
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☞ *Castanea sativa* from the Nový Dvůr Arboretum (Urbanová, 2022)



☞ Restored lost lake in the Japanese part of the dendrological exposition  
from the Nový Dvůr Arboretum (Polášková, 10. 11. 2022)

## AGREEMENT ON THE SUPPLY OF LIVING PLANT MATERIAL<sup>1</sup> FOR NON-COMMERCIAL PURPOSES LEAVING THE INTERNATIONAL PLANT EXCHANGE NETWORK

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 CBD<sup>2</sup>.
  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).
- I accept the above conditions.

Date, signature

recipient's name and address, stamp

<sup>1</sup> According 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.

<sup>2</sup> ideally, the national focal point in the garden's home country

## Desiderata 2022/2023

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### DESIDERATA 2022/2023

ARBORETUM NOVÝ DVŮR SLEZSKÉ ZEMSKÉ MUZEUM NOVÝ DVŮR 29 746 01 STĚBOŘICE CZECH REPUBLIC	Contact Person, Institute & Your Address:
E-mail: arboretum@szm.cz	E-mail: Phone:

*In response to the International Convention of Biological Diversity (Rio de Janeiro, 1992), the Nový Dvůr Arboretum supplies the seed collections requested on the condition that:*

- 1. They used for common good in the areas of research, trailing, breeding, education and the development of public botanic gardens.*
- 2. If the recipient seeks to commercialise the genetic material, its products or research derived from it, then permission must be sought from the Nový Dvůr Arboretum. Such commercialization will be subject to a separate agreement.*
- 3. The genetic material, its products or research derived from it are not passed to a third party for commercialization without written permission from the Nový Dvůr Arboretum.*

*I agree to comply with the conditions above.*

Date, Signature:

Stamp:

### Yout seed order:


*Please, limit your order to **30 numbers** and return this signed form by **31th May 2023**. Warning: We only distribute seeds after receiving this form, signed and filled in, thank you.*



