



SLEZSKÉ ZEMSKÉ MUZEUM



**INDEX SEMINUM  
NOVODVORENSIS  
60.**

**ARBORETUM NOVÝ DVŮR  
SLEZSKÉ ZEMSKÉ MUZEUM**

**2021/2022**

**INDEX SEMINUM NOVODVORENSIS  
60.**

**2021/2022**

**ARBORETUM NOVÝ DVŮR**



**SLEZSKÉ ZEMSKÉ MUZEUM  
ARBORETUM NOVÝ DVŮR  
NOVÝ DVŮR 29  
746 01 STĚBOŘICE  
CZECH REPUBLIC**

**WEB: [www.szm.cz](http://www.szm.cz)  
E-MAIL: [arboretum@szm.cz](mailto:arboretum@szm.cz)**

**LEADERSHIP:**

**Mgr. Jana Horáková**

*Museum Director*

**Rostislav Šindler**

*Head of the Nový Dvůr Arboretum*

**EDITORS:**

**Ing. Markéta Urbanová**

*Curator*

**SEED COLLECTORS:**

**Tereza Gintarová**

**Jitka Janošková**

**Lenka Konečná**

**Renáta Rabinská**

**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 *Rosa 'William Morris'* from the Nový Dvůr Arboretum (Polášková, 26. 6. 2021)

### 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  
in the Nový Dvůr Arboretum**

---

**GYMNOSPERMAE**

**CUPRESSACEAE**

- |    |                                     |            |
|----|-------------------------------------|------------|
| 1. | <i>Juniperus communis</i> L.        | 228/980    |
| 2. | <i>Microbiota decussata</i> Komarov | 0941-91-10 |

**PINACEAE**

- |     |  |            |
|-----|--|------------|
| 3.  | <i>Larix gmelinii</i> var. <i>principis – rupprechtii</i> (Mayr) Pilg. | 0295-90-10 |
| 4.  | <i>Larix laricina</i> (Du Roi) K. Koch                                 | 1433       |
| 5.  | <i>Larix maritima</i> Sukaczev   | 85120      |
| 6.  | <i>Larix sibirica</i> Ledeb.   | 695/78     |
| 7.  | <i>Picea koraiensis</i> Nakai  | 0299-90-10 |
| 8.  | <i>Pinus serotina</i> Michx.   | 1256-92-80 |
| 9.  | <i>Pinus sylvestris</i> L.   | 0645-00-10 |
| 10. | <i>Pinus tabuliformis</i> Carrière                                     | 719/78     |
| 11. | <i>Tsuga canadensis</i> Carrière                                       |            |
| 12. | <i>Tsuga heterophylla</i> Sarg.  | 0113-91-70 |

**TAXACEAE**

- |     |  |            |
|-----|--|------------|
| 13. | <i>Taxus baccata</i> L.                | 0679-93-10 |
| 14. | <i>Taxus caespitosa</i> Nakai          | 89033      |
| 15. | <i>Taxus canadensis</i> Marshall       | 25/81      |
| 16. | <i>Taxus cuspidata</i> Siebold & Zucc. | 322/79     |

**TAXODIACEAE**

- |     |                                    |       |
|-----|------------------------------------|-------|
| 17. | <i>Cryptomeria japonica</i> D. Don | 90292 |
| 18. | <i>Taxodium distichum</i> Kunth    |       |



**Seeds and fruits collected from plants cultivated outdoors  
in the Nový Dvůr Arboretum**

---

**ANGIOSPERMAE**

**ACERACEAE**

- |  |            |
|--|------------|
| 19. <i>Acer barbinerve</i> Maxim.                | 0539-02-70 |
| 20. <i>Acer buergerianum</i> Miq.                | 323/78     |
| 21. <i>Acer circinatum</i> Pursh.                | 1999-93-10 |
| 22. <i>Acer crataegifolium</i> Siebold & Zucc.   | 2241-93-10 |
| 23. <i>Acer ginnala</i> Maxim.                   | 1932-92-10 |
| 24. <i>Acer ginnala</i> Maxim.                   | 2242-93-10 |
| 25. <i>Acer mono</i> Maxim.                      | 1925-93-10 |
| 26. <i>Acer pseudo-sieboldianum</i> (Pax) Komar. | 95/77      |
| 27. <i>Acer tataricum</i> L.                     | 0468-07-10 |

**ANACARDIACEAE**

28. *Cotinus coggygria* Scop.



☞ *Cotinus coggygria* from the Nový Dvůr Arboretum (Urbanová, 29. 6. 2021)

**Seeds and fruits collected from plants cultivated outdoors  
in the Nový Dvůr Arboretum**

---

**ARALIACEAE**

29. *Acanthopanax henryi* (Oliv.) Harms  
30. *Acanthopanax sieboldianus* Makino 0108-87-10  
31. *Acanthopanax sieboldianus* Makino 88162

**BERBERIDACEAE**

32. *Berberis amurensis* Rupr. var. *japonica* (Regel) Rehd. 2694-92-10  
33. *Berberis brachypoda* Maxim. 2056-94-40  
34. *Berberis thunbergii* DC.  
35. *Mahonia nervosa* (Pursh) Nutt. 90432

**BETULACEAE**

36. *Alnus firma* Siebold & Zucc. 0936-91-10  
37. *Alnus inokumae* Murai et Kusaka 1292-94-10  
38. *Alnus cordata* (Loisel.) Desf. 2154-93-40  
39. *Betula x aurata* Borkh. 660/80  
40. *Betula carpatica* Waldst. et Kit. ex Willd. 0156-04-70  
41. *Betula concinna* Gunnarsson 1734-92-10  
42. *Betula litwinowii* Doluch. 1295-93-10  
43. *Betula ovalifolia* Rupr. 0794-91-40  
44. *Betula oycoviensis* Besser 1497  
45. *Betula papyrifera* Marshall 0346-92-10  
46. *Betula platyphylla* Sukaczew 1215-95-10  
47. *Betula platyphylla* var. *japonica* (Miq.) H. Hara  
48. *Betula pubescens* Ehrh. 1645  
49. *Betula saposhnikovii* Sukaczew 67/76

**BIGNONIACEAE**

50. *Catalpa bignonioides* Walter  
51. *Catalpa ovata* G. Don 0307-06-70



**Seeds and fruits collected from plants cultivated outdoors  
in the Nový Dvůr Arboretum**

---



☞ *Catalpa bignonioides* from the Nový Dvůr Arboretum (Urbanová, 7. 7. 2021)

**CAPRIFOLIACEAE**

52.	<i>Kolkwitzia amabilis</i> Graebn.	3222-94-83
53.	<i>Kolkwitzia amabilis</i> Graebn.	0713-95-80
54.	<i>Lonicera alpigena</i> L.	0673-93-10
55.	<i>Lonicera alpigena</i> L. var. <i>glehnii</i> (Schmidt) Nakai	0476-94-10
56.	<i>Lonicera fragrantissima</i> Lindl. & Paxton	1708-10-70
57.	<i>Lonicera maackii</i> (Rupr.) Maxim.	0452-10-70
58.	<i>Lonicera morrowii</i> A. Gray	1593-10-70
59.	<i>Lonicera subhispida</i> Nakai	0998-93-70
60.	<i>Lonicera tatarica</i> L.	0777-10-70
61.	<i>Lonicera</i> x <i>xylostoides</i> Tausch	0966-93-70
62.	<i>Lonicera xylostium</i> L.	2294-92-10
63.	<i>Sambucus racemosa</i> L. f. <i>aureocarpa</i>	90525

**Seeds and fruits collected from plants cultivated outdoors  
in the Nový Dvůr Arboretum**

---

64. <i>Viburnum burejaeticum</i> Regel	87368
65. <i>Viburnum carlesii</i> Hemsl.	
66. <i>Viburnum cassinoides</i> L.	0497-91-10
67. <i>Viburnum cotinifolium</i> D. Don	0642-05-70
68. <i>Viburnum lantanoides</i> Michx.	0346-05-70
69. <i>Viburnum lentago</i> L.	1995
70. <i>Viburnum macrocephalum</i> Fortune	0330-05-70
71. <i>Viburnum mongolicum</i> (Pall.) Rehder.	0299-05-70
72. <i>Viburnum prunifolium</i> L.	1381-92-10
73. <i>Viburnum rhytidophyllum</i> Hemsl.	0428-99-80
74. <i>Viburnum sargentii</i> Koehne f. <i>puberulum</i> Kom.	2215-94-10
75. <i>Viburnum trilobum</i> Marshall	0359-05-70
76. <i>Viburnum wrightii</i> Miq.	1294-94-10
77. <i>Weigela florida</i> (Bunge) A. DC.	1268-95-10
78. <i>Weigela middendorffiana</i> (Trautv. & C. A. Mey.) K. Koch	1497-10-70



☞ *Viburnum plicatum* from the Nový Dvůr Arboretum (Polášková, 24. 5. 2021)

**Seeds and fruits collected from plants cultivated outdoors  
in the Nový Dvůr Arboretum**

---

**CELASTRACEAE**

- |     |   |            |
|-----|---|------------|
| 79. | <i>Celastrus orbiculatus</i> Thunb.                                 |            |
| 80. | <i>Euonymus alatus</i> (Thunb.) Siebold                             | 0540-14-80 |
| 81. | <i>Euonymus europaeus</i> L. var. <i>angustifolius</i> K. F. Schulz | 390/80     |
| 82. | <i>Euonymus maackii</i> Rupr.                                       | 0619-06-10 |
| 83. | <i>Euonymus maximowiczianus</i> (Prokh.) Vorosch.                   | 134/79     |
| 84. | <i>Euonymus phellomanus</i> Loes.                                   |            |
| 85. | <i>Euonymus planipes</i> (Koehne) Koehne                            | 0541-14-80 |
| 86. | <i>Euonymus sieboldianus</i> Blume                                  | 1516-94-40 |



☞ *Euonymus europaeus* var. *angustifolius* from the Nový Dvůr Arboretum (Urbanová, 8. 12. 2021)

**Seeds and fruits collected from plants cultivated outdoors  
in the Nový Dvůr Arboretum**

---

**CORNACEAE**

87.	<i>Cornus alternifolia</i> L. f.	1916-10-70
88.	<i>Cornus amomum</i> var. <i>schuetzeana</i> (C. A. Mey.) Rickett	0729-97-10
89.	<i>Cornus florida</i> L.	1363-92-10
90.	<i>Cornus florida</i> L.	
91.	<i>Cornus kousa</i> (Bürger) Hance var. <i>kousa</i>	
92.	<i>Cornus mas</i> L.	2395-92-10
93.	<i>Cornus mas</i> L.	1858-93-10
94.	<i>Cornus officinalis</i> Siebold & Zucc.	0706-03-70
95.	<i>Cornus pumila</i> Koehne	1918-10-70
96.	<i>Cornus stolonifera</i>	0531-92-10
97.	<i>Cornus walteri</i> Wanger.	1919-10-70

**CORYLACEAE**

98.	<i>Carpinus shensiensis</i> Hu	3399-96-80
99.	<i>Corylopsis gotoana</i> Makino	1423-10-70

**ERICACEAE**

100.	<i>Gaultheria miqueliana</i> Takeda	
101.	<i>Gaylussacia baccata</i> K. Koch	85010
102.	<i>Lyonia mariana</i> D. Don	85018
103.	<i>Vaccinium arctostaphylos</i> L.	0408-91-40
104.	<i>Vaccinium arctostaphylos</i> L.	0656-91-10
105.	<i>Vaccinium caespitosum</i> Michx.	0275-94-10

**FABACEAE**

106.	<i>Amorpha fruticosa</i> L.	0299-84-10
107.	<i>Caragana manshurica</i> Kom.	0855-91-40
108.	<i>Coulutea arborescens</i> L.	2275-10-70
109.	<i>Genista hispanica</i> L.	87396

**Seeds and fruits collected from plants cultivated outdoors  
in the Nový Dvůr Arboretum**

---

110. <i>Genista lydia</i> Boiss.	84672
111. <i>Laburnocytisus adami</i> (Poit.) C. K. Schneid.	2202-96-80
112. <i>Laburnocytisus adami</i> (Poit.) C. K. Schneid.	1871-94-80

**FAGACEAE**

113. <i>Quercus bicolor</i> Willd.	84728
114. <i>Quercus phellos</i> L.	2599-93-10
115. <i>Quercus prinus</i> L.	0767-84-70
116. <i>Quercus shumardii</i> Buckley	1144-94-10
117. <i>Quercus stellata</i> Wangenh.	3/81
118. <i>Quercus velutina</i> Lam.	2716-93-74

**HAMAMELIDACEAE**

119. <i>Corylopsis willmottiae</i> Rehder & E. H. Wilson	0439-05-70
120. <i>Fothergilla major</i> Lodd.	1187-99-80
121. <i>Fothergilla major</i> Lodd.	
122. <i>Hamamelis mollis</i> Oliv.	
123. <i>Hamamelis vernalis</i> Sarg.	0201-00-70
124. <i>Hamamelis vernalis</i> Sarg.	47/77
125. <i>Hamamelis vernalis</i> Sarg.	0335-05-70
126. <i>Hamamelis virginiana</i> L.	2495-93-10
127. <i>Hamamelis virginiana</i> L.	0490-93-10
128. <i>Hamamelis virginiana</i> L.	906 D
129. <i>Hamamelis virginiana</i> L.	
130. <i>Parrotia persica</i> (DC). C. A. Mey.	1848-93-80



**Seeds and fruits collected from plants cultivated outdoors  
in the Nový Dvůr Arboretum**

---



☞ *Hamamelis mollis* from the Nový Dvůr Arboretum (Polášková, 6. 3. 2021)

**HIPPOCASTANACEAE**

131. *Aesculus parviflora* Walter

**HYDRANGEACEAE**

- |   |            |
|---|------------|
| 132. <i>Deutzia glauca</i> Cheng  | 2743-94-83 |
| 133. <i>Deutzia maximowicziana</i> Makino   | 1644-10-70 |
| 134. <i>Hydrangea arborescens</i> L.  | 1545-96-10 |
| 135. <i>Philadelphus brachybotrys</i> Koehne<br>var. <i>laxiflorus</i> (cheng) S. Y. Hu | 0285-95-70 |
| 136. <i>Philadelphus magdalenae</i> Koehne  | 1836-10-70 |
| 137. <i>Philadelphus microphyllus</i> A. Gray   | 124/81     |
| 138. <i>Philadelphus microphyllus</i> A. Gray   | 1837-10-70 |

**Seeds and fruits collected from plants cultivated outdoors  
in the Nový Dvůr Arboretum**

---

139. *Philadelphus sericanthus* var. *kulingensis*  
(Koehne) Hand. – Mazz. 1385-92-70
140. *Philadelphus schrenkii* Rupr. 87323
141. *Philadelphus schrenkii* Rupr. 0189-07-70

**LAMIACEAE**

142. *Callicarpa japonica* Thunb.

**LARDIZABALACEAE**

143. *Decaisnea fargesii* Franch.
144. *Decaisnea fargesii* Franch. 0634-99-80
145. *Sinofranchetia chinensis* (Franch.) Hemsl. 87167



☞ *Sinofranchetia chinensis* from the Nový Dvůr Arboretum (Urbanová, 8. 12. 2021)

**Seeds and fruits collected from plants cultivated outdoors  
in the Nový Dvůr Arboretum**

---

**MAGNOLIACEAE**

146. *Liriodendron tulipifera* L.  
147. *Magnolia grandiflora* L.

**MORACEAE**

148. *Morus rubra* L. 1598-10-70  
149. *Morus rubra* L. 1651-10-70  
150. *Morus rubra* L. 1549-92-10

**OLEACEAE**

151. *Chionanthus retusus* Lindl. & Paxton 266/79  
152. *Forsythia giraldiana* Lingelsh.  
153. *Ligustrum tchonoskii* Decne. 1385-93-40  
154. *Syringa amurensis* Rupr. 1235-95-10  
155. *Syringa debelderi* Clark et Fiala 90400  
156. *Syringa patula* (Palib.) Nakai 0438-91-40  
157. *Syringa patula* (Palib.) Nakai 0401-90-10  
158. *Syringa tigerstedtii* Harry Sm. 0463-96-40  
159. *Syringa villosa* Vahl 1600-10-70  
160. *Syringa wolfii* C. K. Schneid. 0674-05-70  
161. *Syringa yuannanensis* Franch. 1514-10-70  
162. *Syringa yuannanensis* Franch. 1935-10-70

**ROSACEAE**

163. *Amelanchier cusickii* Fernald 207  
164. *Amelanchier bartramiana* (Tausch.) M. Roem. 139/80  
165. *Amelanchier bartramiana* (Tausch.) M. Roem. 1580  
166. *Amelanchier bartramiana* (Tausch.) M. Roem. 12/82  
167. *Amelanchier humilis* Wieg. 138/80  
168. *Amelanchier laevis* Wiegand 684/80

**Seeds and fruits collected from plants cultivated outdoors  
in the Nový Dvůr Arboretum**

---

169. <i>Amelanchier laevis</i> Wiegand	1548
170. <i>Amelanchier laevis</i> Wieg. 'Ballerina'	3388-96-80
171. <i>Amelanchier ovalis</i> Medik. ssp. <i>ovalis</i>	0179-92-10
172. <i>Amelanchier wiegandii</i> E. L. Nielsen	615/78
173. <i>Aronia arbutifolia</i> (L.) Pers.	85079
174. <i>Aronia prunifolia</i> (Marsh.) Rehder	1385
175. <i>Cerasus serrulata</i> Lindl.	479/77
176. <i>Cotoneaster bradyi</i> E. C. Nelson & J. Fryer	0543-96-40
177. <i>Cotoneaster bullatus</i> Bois	
178. <i>Cotoneaster cochleatus</i> (Franch.) G. Klotz	0344-97-70
179. <i>Cotoneaster giraldii</i> Flinck & B. Hylmö ex G. Klotz	1156-92-70
180. <i>Cotoneaster glomerulatus</i> W. W. Sm.	0346-97-70
181. <i>Cotoneaster harrismithii</i> Flinck & B. Hylmö	0635-91-40
182. <i>Cotoneaster horizontalis</i> Decne.	1641-97-10
183. <i>Cotoneaster</i> aff. <i>kolaiensis</i>	0952-97-40
184. <i>Cotoneaster kullensis</i> B. Hylmö	2388-96-40
185. <i>Cotoneaster otto-schwarzii</i> Klotz	0886-95-70
186. <i>Cotoneaster sikangensis</i> Flinck & B. Hylmö	1164-92-40
187. <i>Cotoneaster villosulus</i> (Rehder & E. H. Wilson) Flinck & B. Hylmö	0943-96-70
188. <i>Cotoneaster zabelii</i> C. K. Schneid.	2109-94-40
189. <i>Crataegus calycina</i> Peterm.	0541-94-10
190. <i>Crataegus maximowiczii</i> C. K. Schneid.	1238-95-10
191. <i>Crataegus pedicellata</i> Sarg.	1279-93-10
192. <i>Crataegus pedicellata</i> Sarg.	89236
193. <i>Crataegus pontica</i> K. Koch	0777-92-50
194. <i>Exochorda racemosa</i> (Lindl.) Rehder	
195. <i>Holodiscus discolor</i> var. <i>dumosus</i> (Nutt.) Maxim.	
196. <i>Malus baccata</i> var. <i>mandshurica</i> (Maxim.) C. K. Schneid	86076
197. <i>Malus domestica</i> Borkh. 'Jadernička Valašska'	

**Seeds and fruits collected from plants cultivated outdoors  
in the Nový Dvůr Arboretum**

---

198. <i>Malus sieboldii</i> (Reg.) Rehder	0527-98-10
199. <i>Malus sieboldii</i> (Reg.) Rehder	1681-94-10
200. <i>Malus sieboldii</i> (Reg.) Rehder	1947-93-10
201. <i>Malus sylvestris</i> (L.) Mill.	1970-97-10
202. <i>Malus toringoides</i> (Rehder) Hughes	0623-99-80
203. <i>Oemleria cerasiformis</i> Torr. & A. Gray	87150
204. <i>Physocarpus opulifolius</i> (L.) Maxim.	1373-92-10
205. <i>Prunus cerasifera</i> Ehrh. var. <i>divaricata</i> (Ledeb.) Bailey (yellow fruits)	371
206. <i>Prunus cerasifera</i> Ehrh. var. <i>divaricata</i> (Ledeb.) Bailey (red fruits)	370
207. <i>Prunus grayana</i> Maxim.	0615-99-80
208. <i>Prunus jamasakura</i> var. <i>humilis</i> Koidz.	0988-91-70
209. <i>Prunus padus</i> L.	2558-92-10
210. <i>Prunus ssiori</i> F. Schmidt	1388-93-40
211. <i>Prunus verecunda</i> Koehne	0784-91-80
212. <i>Prunus virginiana</i> L.	0868-92-10
213. <i>Prunus virginiana</i> L. 'Shubert'	3446-96-80
214. <i>Pyrus betulifolia</i> Bunge	626/84
215. <i>Rhodotypos scandens</i> (Thunb.) Makino	62/83
216. <i>Rosa arvensis</i> Roth.	0546-92-10
217. <i>Rosa majalis</i> Herm.	0558-93-10
218. <i>Rosa palustris</i> Marshall	1553-92-10
219. <i>Rosa rubiginosa</i> L.	0548-92-10
220. <i>Rosa stylosa</i> (strat.)	1392-10-70
221. <i>Rosa villosa</i> L.	1393-10-70
222. <i>Rosa woodsii</i> Lindl.	0816-93-10
223. <i>Sorbaria sorbifolia</i> (L.) A. Braun	0480-95-10
224. <i>Sorbus americana</i> Marshall ssp. <i>japonica</i>	2036-94-10
225. <i>Sorbus cashmiriana</i> Hedl.	0716-92-40



**Seeds and fruits collected from plants cultivated outdoors  
in the Nový Dvůr Arboretum**

---

226. <i>Sorbus chamaemelispus</i> (L.) Crantz	88220
227. <i>Sorbus</i> aff. <i>koehneana</i>	2117-94-40
228. <i>Sorbus koehneana</i> C. K. Schneid.	71/82
229. <i>Spiraea trichocarpa</i> Nakai	1245-95-10
230. <i>Spiraea miyabei</i> Koidz.	84048

**RUTACEAE**

231. <i>Ptelea trifoliata</i> L.	
232. <i>Orixa japonica</i> Thunb.	90378

**SALICACEAE**

233. <i>Salix pentandra</i> L.	0641-95-10
--------------------------------	------------

**SAPINDACEAE**

234. <i>Koelreuteria paniculata</i> Laxm.	
---	--

**STAPHYLEACEAE**

235. <i>Staphylea colchica</i> Steven	
236. <i>Staphylea colchica</i> Steven var. <i>coulombieri</i>	1249-93-70
237. <i>Staphylea pinnata</i> L.	0530-91-10
238. <i>Staphylea pinnata</i> L.	0048-91-10
239. <i>Staphylea trifolia</i> L.	2247-92-50

**THEACEAE**

240. <i>Stewartia serrata</i> Maxim.	0051-99-70
241. <i>Stewartia koreana</i> Nakai ex Rehder	485/79

**ULMACEAE**

242. <i>Celtis tenuifolia</i> Nutt.	2591-93-10
243. <i>Hemiptelea davidii</i> (Hance) Planch.	0211-85-10

**Seeds and fruits collected from plants cultivated outdoors  
in the Nový Dvůr Arboretum**

---



☞ *Cephalanthus occidentalis* from the Nový Dvůr Arboretum (Urbanová, 2021)



☞ Dendrological exposition from the Nový Dvůr Arboretum (Polášková, 24. 5. 2021)

## 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 2021/2022

---

### DESIDERATA 2021/2022

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 **25 numbers** and return this signed form by **31th August 2022**. Warning: We only distribute seeds after receiving this form, signed and filled in, thank you.*





