



SLEZSKÉ ZEMSKÉ MUZEUM



**INDEX SEMINUM
NOVODVORENSIS
57.**

**ARBORETUM NOVÝ DVŮR
SLEZSKÉ ZEMSKÉ MUZEUM
2018/2019**

**INDEX SEMINUM NOVODVORENSIS
57.**

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ARBORETUM NOVÝ DVŮR



**SLEZSKÉ ZEMSKÉ MUZEUM
ARBORETUM NOVÝ DVŮR
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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 pink flower *Rhododendron yakushimanum* from the Nový Dvůr Arboretum (Můčková 2018)

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 m², 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>Chamaecyparis lawsoniana</i> (A. Murray) Parl.	‘Variegata’	504/1176
2.	<i>Chamaecyparis lawsoniana</i> (A. Murray) Parl.	‘Rogersii’	741/1227
3.	<i>Chamaecyparis lawsoniana</i> (A. Murray) Parl.	‘Golden Wonder’	513/1176
4.	<i>Chamaecyparis lawsoniana</i> (A. Murray) Parl.	‘Kelleriis Gold’	977/579
5.	<i>Chamaecyparis lawsoniana</i> (A. Murray) Parl.	‘Stewartii’	975/579
6.	<i>Chamaecyparis lawsoniana</i> (A. Murray) Parl.	‘Glandensa’	3115-91-81
7.	<i>Chamaecyparis lawsoniana</i> (A. Murray) Parl.	‘Kamongold’	0247-93-80
8.	<i>Chamaecyparis lawsoniana</i> (A. Murray) Parl.	‘Pendula Vera’	857/978
9.	<i>Chamaecyparis obtusa</i> Siebold & Zucc.		1666-94-10
10.	<i>Juniperus communis</i> L.		228/980
11.	<i>Juniperus sabina</i> L.	‘Erecta’	2150-98-80
12.	<i>Juniperus semiglobosa</i> Regel		0294-87-77
13.	<i>Microbiota decussata</i> Kom.		
14.	<i>Thuja occidentalis</i> L.	‘Aurea’	782/274

PINACEA

15.	<i>Larix gmelinii</i> (Rupr.) Kuzeneva var. <i>principis</i> - <i>rupprechtii</i> (Mayr) Pilg.		0295-90-10
16.	<i>Larix laricina</i> (Du Roi) K.Koch		1433

**Seeds and fruits collected from plants cultivated outdoors
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17.	<i>Picea abies</i> (L.) H.Karst.	‘Acrocona’	1542-94-80
18.	<i>Pinus heldreichii</i> Christ		2324-98-80
19.	<i>Pinus jeffreyi</i> Grev. & Balf.		2342-98-80
20.	<i>Pinus mugo</i> Turra	‘Esveld Select’	3088-92-80
21.	<i>Pinus mugo</i> Turra	‘Golden Skiiper’	2165-96-80
22.	<i>Pinus serotina</i> Michx.		1256-92-80
23.	<i>Pinus tabulaeformis</i> Carr.		0618-84-70
24.	<i>Tsuga canadensis</i> Carrière	‘Jeddeloh’	0908-97-80
25.	<i>Tsuga caroliniana</i> Engelm.		
26.	<i>Tsuga heterophylla</i> Sarg.		0113-91-70

TAXACEAE

27.	<i>Taxus baccata</i> L.	‘Kordes’	3067-96-80
28.	<i>Taxus baccata</i> L.	‘Dovastoniana’	409/1081
29.	<i>Taxus caespitosa</i> Nakai		89033
30.	<i>Taxus canadensis</i> Marshall		25/81
31.	<i>Taxus cuspidata</i> Siebold & Zucc.		322/79
32.	<i>Taxus cuspidata</i> Siebold & Zucc. var. <i>luteobaccata</i> Miyabe et Tatew.		89036
33.	<i>Taxus x media</i> Rehd.	‘Sargentii’	616/1183
34.	<i>Taxus x media</i> Rehd.	‘Thayerae’	527/1182

TAXODIACEAE

35.	<i>Cryptomeria japonica</i> D. Don		0907-91-10
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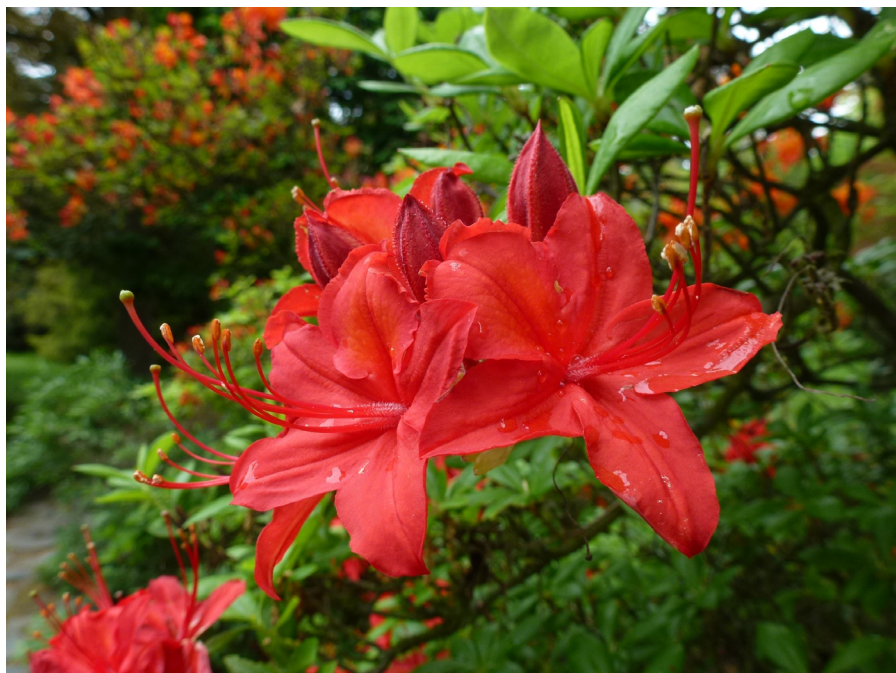
ANGIOSPERMAE

ACERACEAE

36.	<i>Acer buergerianum</i> Miq.		323/78
37.	<i>Acer circinatum</i> Pursh.		1970-92-10

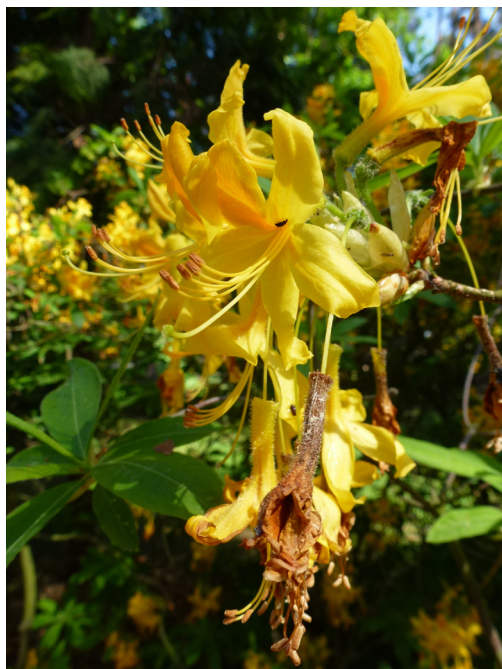
**Seeds and fruits collected from plants cultivated outdoors
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38.	<i>Acer circinatum</i> Pursh.		1999-93-10
39.	<i>Acer ginnala</i> Maxim.		1932-92-10
40.	<i>Acer ginnala</i> Maxim.		2242-93-10
41.	<i>Acer japonicum</i> Thunb.	‘Aconifolium’	1018-97-80
42.	<i>Acer palmatum</i> Thunb.	‘Sumi Nagashi’	0505-96-70
43.	<i>Acer palmatum</i> Thunb.	‘Azuma Murasaki’	1852-93-80
44.	<i>Acer pseudo-sieboldianum</i> (Pax) Komar.		95/77
45.	<i>Acer spicatum</i> Lam.		2883-92-10
46.	<i>Acer stachyophyllum</i> Hiern. ssp. <i>betulifolium</i>		0167-84-80
47.	<i>Acer tataricum</i> L.		2164-94-10



Rhododendron ‘Satan’ from the Arboretum Nový Dvůr (Můčková 2018)

**Seeds and fruits collected from plants cultivated outdoors
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Rhododendron luteum Sweet from the Arboretum
Nový Dvůr (Můčková 2018)

ANACARDIACEAE

- | | | | |
|-----|-------------------------------|----------------|------------|
| 48. | <i>Cotinus coggygia</i> Scop. | ‘Royal Spirit’ | 1276-05-80 |
|-----|-------------------------------|----------------|------------|

AQUIFOLIACEAE

- | | | | |
|-----|---------------------------|---------------------|------------|
| 49. | <i>Ilex aquifolium</i> L. | | 1395-92-10 |
| 50. | <i>Ilex aquifolium</i> L. | ‘Nellie’ | 2494-96-80 |
| 51. | <i>Ilex aquifolium</i> L. | ‘Bacciflava’ | 2495-96-80 |
| 52. | <i>Ilex aquifolium</i> L. | ‘Fructu Aurantiaca’ | 2472-96-80 |
| 53. | <i>Ilex aquifolium</i> L. | ‘Red Top’ | 2500-96-80 |

**Seeds and fruits collected from plants cultivated outdoors
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- | | | | |
|-----|---|------------|------------|
| 54. | <i>Ilex cornuta</i> Lindl. & Paxton | 'Red Robe' | 2502-96-80 |
| 55. | <i>Ilex x aquipernyi</i> Gable ex Whittm. | | 88192 |
| 56. | <i>Nemopanthus mucronatus</i> (L.) Loes. | | 86198 |

ARALIACEAE

- | | | | |
|-----|--|--|------------|
| 57. | <i>Acanthopanax henryi</i> (Oliv.) Harms | | |
| 58. | <i>Acanthopanax setchuenensis</i> Harms. | | 1339-96-10 |

BERBERIDACEAE

- | | | | |
|-----|--------------------------------------|--|------------|
| 59. | <i>Berberis brachypoda</i> Maxim. | | 2056-94-40 |
| 60. | <i>Berberis vulgaris</i> L. | | 0166-92-10 |
| 61. | <i>Mahonia nervosa</i> (Pursh) Nutt. | | 90432 |

BETULACEAE

- | | | | |
|-----|---|--|------------|
| 62. | <i>Alnus cordata</i> (Loisel.) Desf. | | 2154-93-40 |
| 63. | <i>Alnus inokumae</i> Murai et Kusaka | | 1292-94-10 |
| 64. | <i>Alnus japonica</i> (Thunb.) Steud. | | 2001-92-10 |
| 65. | <i>Betula ermanii</i> Cham. | | 1691-94-10 |
| 66. | <i>Betula grossa</i> Siebold & Zucc. | | 0663-91-10 |
| 67. | <i>Betula humilis</i> Schrank | | 81/74 |
| 68. | <i>Betula chinensis</i> Maxim. | | 1690-94-10 |
| 69. | <i>Betula ovalifolia</i> Rupr. | | 0794-91-40 |
| 70. | <i>Betula ovalifolia</i> Rupr. | | 0402-06-70 |
| 71. | <i>Betula ovalifolia</i> Rupr. | | 1137-92-70 |
| 72. | <i>Betula oycoviensis</i> Besser | | |
| 73. | <i>Betula papyrifera</i> Marshall | | 0346-92-10 |
| 74. | <i>Betula platyphylla</i> Sukaczew var. <i>japonica</i> (Mig.) Hara | | |
| 75. | <i>Carpinus japonica</i> Blume | | 0938-91-10 |

**Seeds and fruits collected from plants cultivated outdoors
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BIGNONIACEAE

76. *Catalpa speciosa* (Warder) Engelm. 0254-06-70

BUXACEAE

77. *Buxus microphylla* Siebold & Zucc. 'National' 2122-95-80
78. *Buxus microphylla* Siebold & Zucc. var. *koreana* Nakai 3221-94-80
79. *Buxus microphylla* Siebold & Zucc. var. *sinica* Rehd. & Wils. 88266
80. *Buxus sempervirens* L. 'Latifolia Pendula' 2134-95-80
81. *Buxus sempervirens* L. 'Morris Fastigiata' 2120-95-80

CAPRIFOLIACEAE

82. *Kolkwitzia amabilis* Graebn. 3222-94-83
83. *Lonicera alpigena* L. 0673-93-10
84. *Lonicera gracilipes* Miq. 1531-92-70
85. *Lonicera ruprechtiana* Regel. 1386-94-40
86. *Lonicera subhispida* Nakai 0998-93-70
87. *Lonicera xylosteum* L. 2294-92-10
88. *Sambucus racemosa* L. f. *aureocarpa* 90525
89. *Symphoricarpos albus* (L.) S.F.Blake 'White Hedge' 3133-96-80
90. *Symphoricarpos x chenaultii* Rehder 0388-95-80
91. *Viburnum alnifolium* Marsh. 0346-05-70
92. *Viburnum burejaeticum* Regel. 0368-87-70
93. *Viburnum cotinifolium* D.Don 0642-05-70
94. *Viburnum macrocephalum* Fortune 0880-05-70
95. *Viburnum mongolicum* (Pall.) Rehder. 0299-05-70
96. *Viburnum plicatum* Thunb. 'Watanabe' 2051-92-83
97. *Viburnum rhytidophyllum* Hemsl. 0428-99-80
98. *Viburnum sargentii* Koehne f. *puberulum* Kom. 2215-94-10
99. *Viburnum trilobum* Marshall 0451-03-70
100. *Viburnum wrightii* Miq. 1377-93-40
101. *Weigela decora* Nakai 0939-91-10

**Seeds and fruits collected from plants cultivated outdoors
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Dendrological exposition from the Arboretum Nový Dvůr (Můčková 2018)

CELASTRACEAE

102.	<i>Euonymus europaeus</i> L. var. <i>angustifolius</i> K.F.Schulz	390/80
103.	<i>Euonymus maackii</i> Rupr.	0619-06-10
104.	<i>Euonymus macropterus</i> Rupr.	67/79
105.	<i>Euonymus phellomanus</i> Loes.	
106.	<i>Euonymus planipes</i> (Koehne) Koehne	509/78
107.	<i>Euonymus sieboldianus</i> Blume	1516-94-40

CORNACEAE

108.	<i>Cornus alba</i> L.	'Gouchaltii'	2257-98-80
109.	<i>Cornus florida</i> L.		1363-92-10
110.	<i>Cornus kousa</i> (Bürger) Hance		

**Seeds and fruits collected from plants cultivated outdoors
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- | | |
|---------------------------------|------------|
| 111. <i>Cornus mas</i> L. | 1858-93-10 |
| 112. <i>Cornus sanguinea</i> L. | 1331 |

EBENACEAE

113. *Diospyros virginiana* L.

ERICACEAE

- | | |
|--|------------|
| 114. <i>Gaultheria miqueliana</i> Takeda | |
| 115. <i>Gaylussacia baccata</i> K. Koch | 0010-85-10 |
| 116. <i>Lyonia mariana</i> D. Don | 85018 |
| 117. <i>Vaccinium arctostaphylos</i> L. | 0408-91-40 |
| 118. <i>Vaccinium caespitosum</i> Michx. | 0275-94-10 |

FABACEAE

- | | |
|---|------------|
| 119. <i>Amorpha fruticosa</i> L. | 0299-84-10 |
| 120. <i>Caragana manshurica</i> Kom. | 0855-91-40 |
| 121. <i>Cercis canadensis</i> L. | |
| 122. <i>Genista hispanica</i> L. | 87396 |
| 123. <i>Laburnocytisus adami</i> (Poit.) C.K.Schneid. | 1871-94-80 |
| 124. <i>Laburnocytisus adami</i> (Poit.) C.K.Schneid. | 2202-96-80 |

FAGACEAE

- | | |
|------------------------------------|------------|
| 125. <i>Quercus prinus</i> L. | 0767-84-70 |
| 126. <i>Quercus rubra</i> L. | |
| 127. <i>Quercus velutina</i> Lam. | 2716-93-74 |
| 128. <i>Quercus x bushii</i> Sarg. | 2210-96-80 |

GROSSULARIACEAE

- | | |
|-----------------------------------|------|
| 129. <i>Ribes petraeum</i> Wulfen | 1790 |
|-----------------------------------|------|

**Seeds and fruits collected from plants cultivated outdoors
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Dendrological exposition from the Arboretum Nový Dvůr (Můčková 2018)

HAMAMELIDACEAE

- | | |
|---|------------|
| 130. <i>Fothergilla major</i> Lodd. | |
| 131. <i>Hamamelis virginiana</i> L. | 0490-93-10 |
| 132. <i>Hamamelis virginiana</i> L. | |
| 133. <i>Hamamelis japonica</i> Sieb.et Zucc. | 1033-02-70 |
| 134. <i>Parrotiopsis jacquemontiana</i> (Decne.) Rehder | 0720-84-70 |
| 135. <i>Parrotiopsis jacquemontiana</i> (Decne.) Rehder | 84720 |

HYDRANGEACEAE

- | | |
|---|------------|
| 136. <i>Deutzia maximowicziana</i> Makino | 2255-93-10 |
|---|------------|

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137. *Philadelphus tenuifolius* Rupr.& Maxim. 1681-92-40

JUGLANDACEAE

138. *Juglans nigra* L. 2237-92-50

139. *Pterocarya stenoptera* C.DC. 0431-99-80

LAMIACEAE

140. *Callicarpa japonica* Thunb.

LARDIZABALACEAE

141. *Decaisnea fargesii* Franch. 689/80

MAGNOLIACEAE

142. *Magnolia grandiflora* L.

143. *Magnolia virginiana* L. 1393

MORACEAE

144. *Broussonetia papyrifera* Vent.

OLEACEAE

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

146. *Syringa patula* (Palib.) Nakai 0401-90-10

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

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

PAEONIACEAE

149. *Paeonia delavayi* Franch. 88337

RHAMNACEAE

150. *Rhamnus davuricus* Pall. 1236-95-10

**Seeds and fruits collected from plants cultivated outdoors
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ROSACEAE

151. <i>Amelanchier bartramiana</i> (Tausch.) M. Roem.	139/80
152. <i>Amelanchier cusickii</i> Fernald	207
153. <i>Amelanchier laevis</i> Wiegand	684/80
154. <i>Amelanchier laevis</i> Wiegand	1548
155. <i>Amelanchier ovalis</i> Medik. ssp. <i>ovalis</i>	0179-92-10
156. <i>Amelanchier stolonifera</i> Wiegand	1214
157. <i>Amygdalus nana</i> L.	90100
158. <i>Amygdalus nana</i> L.	90099
159. <i>Aronia arbutifolia</i> (L.) Pers.	0079-85-10
160. <i>Aronia melanocarpa</i> Nutt. ex Elliott	150/78
161. <i>Aronia prunifolia</i> (Marsh.) Rehder	1385
162. <i>Cladrastis lutea</i> (F. Michx.) K. Koch	0632-95-70
163. <i>Cotoneaster bradyi</i> E.C.Nelson & J. Fryer	0543-96-40
164. <i>Cotoneaster canescens</i> Vesterg. ex B.Hylmö	3091-91-10
165. <i>Cotoneaster cochleatus</i> (Franch.) G.Klotz	0344-97-70
166. <i>Cotoneaster harrismithii</i> Flinck & B.Hylmö	0635-91-40
167. <i>Cotoneaster kullensis</i> B. Hylmö	2388-96-40
168. <i>Cotoneaster miniatus</i> (Rehder & E.H.Wilson) Flinck & B.Hylmö	1159-92-70
169. <i>Cotoneaster otto-schwarzii</i> Klotz	0886-95-70
170. <i>Cotoneaster roseus</i> Edgew.	
171. <i>Cotoneaster sikangensis</i> Flinck & B.Hylmö	1164-92-40
172. <i>Cotoneaster splendens</i> Flinck & B.Hylmö	2106-94-40
173. <i>Cotoneaster villosulus</i> (Rehder & E.H.Wilson) Flinck & B.Hylmö	0943-96-70
174. <i>Cotoneaster zabelii</i> C.K.Schneid	2109-94-40
175. <i>Crataegus calpodendron</i> (Ehrh.) Medik.	17/75
176. <i>Crataegus calycina</i> Peterm.	0541-94-10
177. <i>Crataegus douglasii</i> Lindl.	0354-92-10

**Seeds and fruits collected from plants cultivated outdoors
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178. <i>Crataegus maximowiczii</i> C.K.Schneid.	1238-95-10
179. <i>Crataegus pedicellata</i> Sarg.	89236
180. <i>Crataegus pedicellata</i> Sarg.	1279-93-10
181. <i>Exochorda racemosa</i> (Lindl.) Rehder	
182. <i>Holodiscus discolor</i> var. <i>dumosus</i> (Nutt.) Maxim.	
183. <i>Lonicera alpigena</i> L. var. <i>glehnii</i>	0476-94-10
184. <i>Malus pallasiana</i> Juz.	87311
185. <i>Malus rockii</i> Rehder	3092-92-80
186. <i>Malus sieboldii</i> (Reg.) Rehder	1947-93-10
187. <i>Malus sylvestris</i> (L.) Mill.	1970-97-10
188. <i>Padus virginiana</i> (Torr. & A. Gray) Torr. var. <i>demissa</i>	2005-93-10
189. <i>Photinia villosa</i> (Thunb.) DC.	639CH
190. <i>Physocarpus opulifolius</i> (L.) Maxim.	1373-92-10
191. <i>Prunus cerasifera</i> Ehrh. var. <i>divaricata</i> (Ledeb.) Bailey (<i>black fruits</i>)	372
192. <i>Prunus cerasifera</i> Ehrh. var. <i>divaricata</i> (Ledeb.) Bailey (<i>yellow fruits</i>)	371
193. <i>Prunus incisa</i> Thunb.	85224
194. <i>Prunus maackii</i> Rupr.	1560-95-40
195. <i>Prunus speciosa</i> (Koidz.) Ingram	0785-91-80
196. <i>Prunus ssiori</i> F. Schmidt	1388-93-40
197. <i>Prunus ssiori</i> F. Schmidt	1518-92-10
198. <i>Prunus verecunda</i> Koehne	0784-91-80
199. <i>Pyrus betulifolia</i> Bunge	
200. <i>Pyrus ussuriensis</i> Maxim.	1331-05-10
201. <i>Rhodotypos scandens</i> (Thunb.) Makino	0062-83-74
202. <i>Rosa majalis</i> Herrm.	0558-93-10
203. <i>Rosa rubiginosa</i> L.	0548-92-10
204. <i>Rosa rugosa</i> Thunb.	89174
205. <i>Rosa woodsii</i> Lindl.	0816-93-10
206. <i>Sorbaria sorbifolia</i> (L.) A. Braun	0480-95-10
207. <i>Sorbus chamaemelispus</i> (L.) Crantz	88220

**Seeds and fruits collected from plants cultivated outdoors
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208. <i>Sorbus koehneana</i> C.K. Schneid.	71/82
209. <i>Sorbus sambucifolia</i> (Cham.& Schltldl.) Roem.	0839-91-10
210. <i>Spiraea chamaedryfolia</i> L. var. <i>pilosa</i>	1275-96-70
211. <i>Spiraea latifolia</i> (Aiton) Borkh	0109-92-10
212. <i>Spiraea miyabei</i> Koidz.	84048

RUTACEAE

213. <i>Orixa japonica</i> Thunb.	0299-00-10
214. <i>Orixa japonica</i> Thunb.	90378
215. <i>Poncirus trifoliata</i> (L.) Raf.	



Dendrological exposition from the Arboretum Nový Dvůr (Můčková 2018)

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SAPINDACEAE

216. *Koelreuteria paniculata* Laxm.

STAPHYLEACEAE

217. *Staphylea colchica* Steven

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

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

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

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

STYRACACEAE

222. *Styrax japonica* Siebold & Zucc. 'Benibana' 0243-99-70

THEACEAE

223. *Stewartia pseudocamellia* Maxim. var. *koreana* 485/79

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

ULMACEAE

225. *Celtis tenuifolia* Nutt. 2591-93-10

226. *Hemiptelea davidii* (Hance) Planch. 0211-85-10

***Seeds and fruits collected from plants cultivated outdoors
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Dendrological exposition from the Arboretum Nový Dvůr (Můcková 2018)

AGREEMENT ON THE SUPPLY OF LIVING PLANT MATERIAL¹ 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 CBD².
 5. The recipient may transfer the received plant material to third parties only under these terms and conditions and must document the transfer in a suitable manner (e.G. By using the documentation form, such as provided in Annex 1.3).
- I accept the above conditions.

Date, signature

recipient's name and address, stamp

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

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

Desiderata 2018/2019

DESIDERATA 2018/2019

ARBORETUM NOVÝ DVŮR SLEZSKÉ ZEMSKÉ MUZEUM 746 01 OPAVA CZECH REPUBLIC	Contact Person, Institute & Your Address:
E-mail: arboretum@szm.cz Phone: + 420 553 661 975	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 2019**. Warning: We only distribute seeds after receiving this form, signed and filled in, thank you.*

