

# Index Seminum 2020



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## Seeds collected from wild plants in natural localities in Slovakia

Taxon name	Locality	Collection date
1. <i>Agrimonia eupatoria</i> L.	East Slovakia, town of Košice, Popradská cesta Str., pathway behind the Leisure Time Centre Domino, ruderalized uncultivated area, N 48°42'19.68" E 21°13'38.05"	August 13 <sup>th</sup> 2019
2. <i>Agrimonia eupatoria</i> L.	East Slovakia, town of Košice, pathway from Breznianska Str. to Lunik VIII housing estate, ruderalized meadow, 251 m, N 48°42'09.66" E 21°13'41.32"	September 15 <sup>th</sup> 2019
3. <i>Ambrosia artemisiifolia</i> L.	East Slovakia, town of Košice, Tvrdošínska Str., building site, 256 m, N 48°42'14.01" E 21°13'26.91"	October 2 <sup>nd</sup> 2019
4. <i>Astragalus glycyphyllos</i> L.	East Slovakia, Stredné Pohornádie valley, town of Košice, forest pathway between the allotted gardens Prielohy and Chmelmíky, upper part of the pathway, 324 m, N 48°45'05.54" E 21°14'00.73"	September 17 <sup>th</sup> 2019
5. <i>Atriplex sagittata</i> Borkh.	East Slovakia, Stredné Pohornádie valley, town of Košice, Čermel', above „Baránok“, forest pathway, 274 m, N 48°44'59.05" E 21°14'00.59"	September 17 <sup>th</sup> 2019
6. <i>Bidens tripartita</i> L.	East Slovakia, Stredné Pohornádie valley, town of Košice, Čermel', above „Baránok“, forest pathway, 274 m, N 48°44'59.13" E 21°14'00.97"	September 17 <sup>th</sup> 2019
7. <i>Carlina vulgaris</i> L.	East Slovakia, town of Košice, pathway from Breznianska Str. to Lunik VIII housing estate, ruderalized meadow, 250 m, N 48°42'08.10" E 21°13'41.75"	September 15 <sup>th</sup> 2019
8. <i>Centaurea stoebe</i> L.	East Slovakia, Stredné Pohornádie valley, town of Košice, yellow signed tourist pathway to Čermel' above the allotted gardens Prielohy, forest margin, 315 m, N 48°45'05.30" E 21°14'05.72"	September 17 <sup>th</sup> 2019
9. <i>Cichorium intybus</i> L.	East Slovakia, town of Košice, pathway from Topolčianska Str. to CVČ Domino Leisure Centre, uncultivated area, N 48°42'17.23" E 21°13'32.56"	August 13 <sup>th</sup> 2019
10. <i>Cirsium arvense</i> (L.) Scop.	East Slovakia, town of Košice, pathway from Topolčianska Str. to CVČ Domino Leisure Centre, uncultivated area, N 48°42'14.67" E 21°13'30.23"	August 13 <sup>th</sup> 2019
11. <i>Cirsium arvense</i> (L.) Scop.	East Slovakia, town of Košice, pathway from Breznianska Str. to the artificial lake Hlinisko, ruderalized meadow, 247 m, N 48°42'07.92" E 21°13'45.31"	September 15 <sup>th</sup> 2019
12. <i>Cirsium vulgare</i> (Savi) Ten.	East Slovakia, town of Košice, Popradská cesta Str., pathway behind the Leisure Time Centre Domino, N 48°42'19.52" E 21°13'39.36"	August 13 <sup>th</sup> 2019
13. <i>Coronilla varia</i> L.	East Slovakia, town of Košice, Popradská cesta Str., pathway behind the Leisure Time Centre Domino, N 48°42'19.45" E 21°13'38.52"	August 13 <sup>th</sup> 2019
14. <i>Daucus carota</i> L.	East Slovakia, town of Košice, behind the OBI shopping centre near Moldavská Str., lawn, 237 m, N 48°41'53.16" E 21°14'23.87"	October 2 <sup>nd</sup> 2019
15. <i>Dianthus carthusianorum</i> L.	East Slovakia, Stredné Pohornádie valley, town of Košice, yellow signed tourist pathway to Čermel' above the allotted gardens Prielohy, forest margin, 320 m, N 48°45'07.52" E 21°14'03.31"	September 17 <sup>th</sup> 2019

16.	<i>Dipsacus fullonum</i> L.	East Slovakia, town of Košice, pathway from Breznianska Str. to the artificial lake Hlinisko, ruderalized meadow, 247 m, N 48°42'07.92" E 21°13'45.13"	September 15 <sup>th</sup> 2019
17.	<i>Dipsacus fullonum</i> L.	East Slovakia, town of Košice, near the road from Mobelix shopping centre to OBI shopping centre, close to the newly built football stadium, building site, 236 m, N 48°41'52.68" E 21°14'42.60"	October 2 <sup>nd</sup> 2019
18.	<i>Eleagnus angustifolia</i> L.	East Slovakia, town of Košice, pathway from Breznianska Str. to the artificial lake Hlinisko, ruderalized meadow, 247 m, N 48°42'08.00" E 21°13'44.69"	September 15 <sup>th</sup> 2019
19.	<i>Galium verum</i> L.	East Slovakia, town of Košice, pathway from Breznianska Str. to the artificial lake Hlinisko, ruderalized meadow, 247 m, N 48°42'07.89" E 21°13'43.71"	September 15 <sup>th</sup> 2019
20.	<i>Hordeum murinum</i> L.	East Slovakia, town of Košice, B. Němcovej Str., near the crossroads with Watsonova Str., lawn, N 48°44'03.71", E 21°14'25.17"	July 2 <sup>nd</sup> 2019
21.	<i>Hypericum perforatum</i> L.	East Slovakia, town of Košice, Popradská cesta Str., pathway behind the Leisure Time Centre Domino, turnabout, uncultivated ruderalized area, N 48°42'1.68" E 21°13'38.05"	August 13 <sup>th</sup> 2019
22.	<i>Hypericum perforatum</i> L.	East Slovakia, Stredné Pohornádie valley, town of Košice, Čermel', above „Baránok“, forest pathway, 274 m, N 48°44'58.96" E 21°14'01.12"	September 17 <sup>th</sup> 2019
23.	<i>Hypericum perforatum</i> L.	East Slovakia, town of Košice, near the road from Mobelix shopping centre to OBI shopping centre, close to the newly built football stadium, building site, 263 m, N 48°41'51.97" E 21°14'42.60"	October 2 <sup>nd</sup> 2019
24.	<i>Inula ensifolia</i> L.	East Slovakia, town of Košice, pathway from Breznianska Str. to the artificial lake Hlinisko, ruderalized meadow, 248 m, N 48°42'07.77" E 21°13'43.08"	September 15 <sup>th</sup> 2019
25.	<i>Lactuca serriola</i> L.	East Slovakia, town of Košice, Breznianska Str., on the corner with Topolčianska Str., building site, N 48°42'14.85" E 21°13'30.03"	August 13 <sup>th</sup> 2019
26.	<i>Lathyrus vernus</i> (L.) Bernh.	East Slovakia, town of Košice, pathway from Topolčianska Str. to CVČ Domino Leisure Centre, uncultivated area, N 48°42'17.23" E 21°13'32.56"	August 13 <sup>th</sup> 2019
27.	<i>Libanotis pyrenaica</i> (L.) Bourg.	East Slovakia, town of Košice, pathway from Breznianska Str. to Lunik VIII housing estate, ruderalized meadow, 249 m, N 48°42'07.32" E 21°13'42.14"	September 15 <sup>th</sup> 2019
28.	<i>Linaria vulgaris</i> Mill.	East Slovakia, town of Košice, crossroads near the Cassosport hall, uncultivated ruderalized area, 236 m, N 48°41'53.32" E 21°14'26.58"	October 2 <sup>nd</sup> 2019
29.	<i>Lolium perenne</i> L.	East Slovakia, town of Košice, pathway from Topolčianska Str. to CVČ Domino Leisure Centre, uncultivated area, N 48°42'17.23" E 21°13'32.56"	September 13 <sup>th</sup> 2019
30.	<i>Medicago sativa</i> L.	East Slovakia, town of Košice, Popradská cesta Str., pathway behind the Leisure Time Centre Domino, turnabout, uncultivated ruderalized area, N 48°42'19.63" E 21°13'37.16"	August 13 <sup>th</sup> 2019
31.	<i>Melilotus albus</i> Medik.	East Slovakia, town of Košice, pathway from Breznianska Str. to the artificial lake Hlinisko, ruderalized meadow,, 247 m, N 48°42'07.41" E 21°13'44.62"	September 15 <sup>th</sup> 2019
32.	<i>Melilotus officinalis</i> (L.) Pall.	East Slovakia, town of Košice, Breznianska Str., on the corner with Topolčianska Str., building site, N 48°42'14.85" E 21°13'30.03"	August 13 <sup>th</sup> 2019

33.	<i>Pimpinella major</i> (L.) Huds.	East Slovakia, Stredné Pohornádie valley, town of Košice, Čermel' - allotted gardens Prielohy, xerothermous slope, N 48°45'04.96" E 21°14'00.08"	September 17 <sup>th</sup> 2019
34.	<i>Plantago lanceolata</i> L.	East Slovakia, town of Košice, crossroads near Möbelix shopping centre, lawn, 256 m, N 48°42'14.01" E 21°13'26.91"	October 2 <sup>nd</sup> 2019
35.	<i>Plantago major</i> L.	East Slovakia, town of Košice, pathway from Topolčianska Str. to CVČ Domino Leisure Centre, uncultivated area, N 48°42'17.78" E 21°13'33.54"	August 13 <sup>th</sup> 2019
36.	<i>Polygonatum multiflorum</i> (L.) All.	East Slovakia, Stredné Pohornádie valley, town of Košice, yellow signed tourist pathway to Čermel' above the allotted gardens Prielohy, forest margin, 287 m, N 48°44'58.58" E 21°14'08.98"	September 17 <sup>th</sup> 2019
37.	<i>Potentilla argentea</i> L.	East Slovakia, town of Košice, Popradská cesta Str., pathway behind the Leisure Time Centre Domino, turnabout, uncultivated ruderalized area, 48°42'19.68" E 21°13'38.05"	August 13 <sup>th</sup> 2019
38.	<i>Prunella vulgaris</i> L.	East Slovakia, Stredné Pohornádie valley, town of Košice, Čermel', above „Baránok“, forest pathway, 274 m, N 48°44'59.13" E 21°14'00.97"	September 17 <sup>th</sup> 2019
39.	<i>Pseudolysimachion spicatum</i> (L.) Opiz	East Slovakia, Stredné Pohornádie valley, town of Košice, yellow signed tourist pathway to Čermel' above the allotted gardens Prielohy, forest margin, 287 m, N 48°44'58.58" E 21°14'08.98"	September 17 <sup>th</sup> 2019
40.	<i>Reseda lutea</i> L.	East Slovakia, town of Košice, turnabout of trams in Boženy Němcovej Str., ruderalized lawn, N 48°44'04.64", E 21°14'26.45"	July 2 <sup>nd</sup> 2019
41.	<i>Saponaria officinalis</i> L.	East Slovakia, town of Košice, near the road from Möbelix shopping centre to OBI shopping centre, close to the newly built football stadium, building site, 236 m, N 48°41'51.85" E 21°14'46.27"	October 2 <sup>nd</sup> 2019
42.	<i>Sedum album</i> L.	East Slovakia, Stredné Pohornádie valley, town of Košice, Čermel' - allotted gardens Prielohy, xerothermous slope, 320 m, N 48°45'04.96" E 21°14'00.08"	September 17 <sup>th</sup> 2019
43.	<i>Serratula tinctoria</i> L.	East Slovakia, Stredné Pohornádie valley, town of Košice, yellow signed tourist pathway to Čermel' above the allotted gardens Prielohy, forest margin, 320 m, N 48°45'07.52" E 21°14'03.31"	September 17 <sup>th</sup> 2019
44.	<i>Silene vulgaris</i> (Moench) Garcke	East Slovakia, town of Košice, Watsonova Str., near the printing office, lawn 215 m, N 48°43'43.01" E 21°14'26.98"	October 2 <sup>nd</sup> 2019
45.	<i>Torilis japonica</i> (Houtt.) DC.	East Slovakia, Stredné Pohornádie valley, town of Košice, yellow signed tourist pathway to Čermel' above the allotted gardens Prielohy, lower end of the pathway, forest margin, 274 m, N 48°44'55.55" E 21°14'10.49"	September 17 <sup>th</sup> 2019
46.	<i>Typha angustifolia</i> L.	East Slovakia, town of Košice, meadow above Popradská Str., near the residential complex Grot IV, flooded area of the artificial lake Hlinisko, 247 m, N 48°42'08.28" E 21°13'46.30"	September 15 <sup>th</sup> 2019
47.	<i>Verbascum austriacum</i> Schott ex Roem. et Schult.	East Slovakia, Stredné Pohornádie valley, town of Košice, Čermel' - allotted gardens Prielohy, xerothermous slope, 320 m, N 48°45'04.96" E 21°14'00.08"	September 17 <sup>th</sup> 2019
48.	<i>Verbascum densiflorum</i> Bertol.	East Slovakia, town of Košice, behind the Optima shopping centre, ruderalized uncultivated area, 236 m, N 48°41'43.12" E 21°14'27.87"	September 11 <sup>th</sup> 2019



49. *Vicia cassubica* L.

East Slovakia, Stredné Pohornádie valley, town of Košice,  
forest pathway between the allotted gardens Prielohy and  
Chmelmíky, 324 m, N 48°45'05.54" E 21°14'00.73"

September  
17<sup>th</sup> 2019

The seeds were collected and determined by Lenka Mártonfiová and Pavol Mártonfi.



Seeds collected from plants cultivated in the Botanical Garden of P.J. Šafárik University,  
Košice in 2019

**Taxon name**

50. *Annona muricata* L.
51. *Antidesma venosum* E. Mey. ex Tul.
52. *Canna patens* Roscoe
53. *Carissa edulis* Vahl.
54. *Cestrum nocturnum* L.
55. *Cneorum tricoccon* L.
56. *Coffea arabica* L.
57. *Duranta erecta* L.
58. *Eriobotrya japonica* (Thunb.) Lindl.
59. *Gomphocarpus fruticosus* (L.) Spreng.
60. *Hibiscus ludwigii* Eckl. et Zeyh.
61. *Chlorophytum madagascariensis* Baker
62. *Leucaena leucocephala* (Lam.) de Witt
63. *Nerium oleander* L.
64. *Pereskia sacharosa* Griseb.
65. *Pseuderanthemum hildebrandtii* Lindau
66. *Psychotria nervosa* Sw.
67. *Tecoma stans* (L.) Griseb. (orange flower)
68. *Tecoma stans* (L.) Griseb. (yellow flower)
69. *Terminalia muelleri* Benth.
70. *Turraea heterophylla* Harv. et Sond.



**Seeds collected from  
Exposition of Tatra Mountain Nature**

**State Forests of Tatra National Park, Tatranská Lomnica, Slovakia, 850 m a. s. l.**

Taxon name	Collection date
71. <i>Acinos alpinus</i> (L.) Moench	June 24 <sup>th</sup> 2019
72. <i>Aconitum variegatum</i> L.	August 20 <sup>th</sup> 2019
73. <i>Allium senescens</i> subsp. <i>montanum</i> (Fr.) Holub	October 4 <sup>th</sup> 2019
74. <i>Androsace obtusifolia</i> All.	June 27 <sup>th</sup> 2019
75. <i>Anemone narcissiflora</i> L.	July 15 <sup>th</sup> 2019
76. <i>Anthyllis vulneraria</i> subsp. <i>alpestris</i> (Kit. ex Schult.) Asch. et Graebn.	June 24 <sup>th</sup> 2019
77. <i>Aquilegia vulgaris</i> L.	July 23 <sup>rd</sup> 2019
78. <i>Arabis alpina</i> Willd.	June 10 <sup>th</sup> 2019
79. <i>Arabis soyeri</i> Reut.	June 24 <sup>th</sup> 2019
80. <i>Armeria alpina</i> Willd.	July 6 <sup>th</sup> 2019
81. <i>Aster alpinus</i> L.	July 15 <sup>th</sup> 2019
82. <i>Aster amelloides</i> Hoffm.	October 8 <sup>th</sup> 2019
83. <i>Biscutella laevigata</i> L.	June 23 <sup>rd</sup> 2019
84. <i>Bistorta major</i> Gray	July 10 <sup>th</sup> 2019
85. <i>Campanula glomerata</i> L.	July 30 <sup>th</sup> 2019
86. <i>Campanula persicifolia</i> L.	July 30 <sup>th</sup> 2019
87. <i>Campanula tatrae</i> Borbás	July 31 <sup>st</sup> 2019
88. <i>Delphinium elatum</i> L.	August 5 <sup>th</sup> 2019
89. <i>Delphinium oxysepallum</i> Borbás et Pax	July 10 <sup>th</sup> 2019
90. <i>Dianthus praecox</i> Kit.	July 20 <sup>th</sup> 2019
91. <i>Digitalis grandiflora</i> Mill.	August 15 <sup>th</sup> 2019
92. <i>Doronicum austriacum</i> Jacq.	July 10 <sup>th</sup> 2019
93. <i>Draba dubia</i> Suter	June 26 <sup>th</sup> 2019
94. <i>Dryas octopetala</i> L.	June 25 <sup>th</sup> 2019
95. <i>Erigeron hungaricus</i> (Vierh.) Pawl.	June 17 <sup>th</sup> 2019
96. <i>Erysimum hungaricum</i> Zapal.	July 15 <sup>th</sup> 2019
97. <i>Gentiana asclepiadea</i> L.	September 12 <sup>th</sup> 2019
98. <i>Gladiolus imbricatus</i> L.	September 24 <sup>th</sup> 2019



99. <i>Gypsophila repens</i> L.	August 9 <sup>th</sup> 2019
100. <i>Helianthemum grandiflorum</i> (Scop.) DC	July 20 <sup>th</sup> 2019
101. <i>Hieracium alpinum</i> L.	June 24 <sup>th</sup> 2019
102. <i>Iris sibirica</i> L.	September 24 <sup>th</sup> 2019
103. <i>Jovibarba globifera</i> subsp. <i>hirta</i> (L.) J. Parn.	October 4 <sup>th</sup> 2019
104. <i>Lathyrus vernus</i> (L.) Bernh.	June 20 <sup>th</sup> 2019
105. <i>Leontopodium alpinum</i> Cass.	July 20 <sup>th</sup> 2019
106. <i>Lunaria rediviva</i> L.	August 5 <sup>th</sup> 2019
107. <i>Minuartia langii</i> (G. Reuss) Holub	August 9 <sup>th</sup> 2019
108. <i>Myosotis alpestris</i> F. W. Schmidt	June 22 <sup>nd</sup> 2019
109. <i>Oreogalum montanum</i> (L.) E. I. Golubk.	June 17 <sup>th</sup> 2019
110. <i>Papaver taticum</i> (A. Nyár.) Ehrend.	June 20 <sup>th</sup> 2019
111. <i>Parnassia palustris</i> L.	August 20 <sup>th</sup> 2019
112. <i>Phyteuma orbiculare</i> L.	July 12 <sup>th</sup> 2019
113. <i>Polemonium caeruleum</i> L.	July 30 <sup>th</sup> 2019
114. <i>Potentilla crantzii</i> (Crantz) Fritsch	June 17 <sup>th</sup> 2019
115. <i>Primula halleri</i> subsp. <i>platyphylla</i> O. Schwarz	July 18 <sup>th</sup> 2019
116. <i>Pyrethrum clusii</i> Fisch. ex Rchb.	August 21 <sup>st</sup> 2019
117. <i>Ranunculus platanifolius</i> L.	July 26 <sup>th</sup> 2019
118. <i>Rhodax alpestris</i> (Jacq.) Fuss	June 18 <sup>th</sup> 2019
119. <i>Saxifraga aizoides</i> L.	August 6 <sup>th</sup> 2019
120. <i>Saxifraga cernua</i> L.	July 27 <sup>th</sup> 2019
121. <i>Saxifraga paniculata</i> Mill.	July 19 <sup>th</sup> 2019
122. <i>Scabiosa lucida</i> Vill.	July 12 <sup>th</sup> 2019
123. <i>Sempervivum wettsteinii</i> Letz subsp. <i>wettsteinii</i>	July 15 <sup>th</sup> 2019
124. <i>Senecio subalpinus</i> W. D. J. Koch	July 2 <sup>nd</sup> 2019
125. <i>Solidago virgaurea</i> subsp. <i>minuta</i> (L.) Arcang.	June 20 <sup>th</sup> 2019
126. <i>Swertia perennis</i> L. subsp. <i>perennis</i>	August 5 <sup>th</sup> 2019
127. <i>Tephrosia capitata</i> (Wahlenb.) Griseb.	June 27 <sup>th</sup> 2019
128. <i>Thalictrum aquilegifolium</i> L.	August 20 <sup>th</sup> 2019
129. <i>Tofieldia calyculata</i> (L.) Wahlenb.	August 9 <sup>th</sup> 2019
130. <i>Trommsdorffia uniflora</i> (Vill.) Soják	July 8 <sup>th</sup> 2019
131. <i>Veronica alpina</i> L.	June 17 <sup>th</sup> 2019



132. *Veronica aphylla* L.

June 18<sup>th</sup> 2019

133. *Veronica fruticans* Jacq.

July 30<sup>th</sup> 2019

The seeds were collected by Jana Černická and Zuzana Homolová



## Seeds collected from

### Hrádocké Arboretum

Secondary Forestry School of J. D. Matejovie

in Liptovský Hrádok, Hradná Str. 534, Liptovský Hrádok, Slovakia

#### Taxon name

134. *Abies coreana* Wils.
135. *Abies homolepis* Sieb. et Zucc.
136. *Acanthopanax senticosus* Harms
137. *Acanthopanax sessiliflorus* Seem
138. *Acer ginnala* Maxim.
139. *Acer miyabei* Maxim.
140. *Acer palmatum* Thunb. 'Atropurpureum'
141. *Acer platanoides* L. 'Laciniata'
142. *Acer shirasawanum* Koidz.
143. *Acer tataricum* L.
144. *Acer tegmentosum* Maxim.
145. *Acer tetramerum* Pax.
146. *Aesculus parviflora* Walter.
147. *Alnus alnobetula* (Ehrh.) Pouzar subsp. *crispa* (Aiton) Turrill
148. *Alnus rugosa* (Du Roi) Sprengel
149. *Aralia mandshurica* Rupr. et Maxim.
150. *Berberis verna* C. K. Schmidt
151. *Berberis koreana* Palib.
152. *Carya ovata* (Mill.) K. Koch
153. *Carpinus caroliniana* Walter
154. *Celastrus scandens* L.
155. *Chamaecyparis lawsoniana* (A. Murray) Parl.
156. *Chaenomeles japonica* (Thunb.) Lindl.
157. *Chaenomeles speciosa* (Sweet) Nakai
158. *Colutea persica* Boiss.
159. *Corylus americana* Marshall
160. *Cornus amomum* Mill.
161. *Crataegus kyrtostila* Fingerh.

162. *Crataegus x lavalleyi* Henricq. 'Carrierei'
163. *Crataegus macrosperma* Ashe
164. *Crataegus submollis* Sarg.
165. *Crataegus macrosperma* Ashe var. *acutiloba* (Sarg.) Ettl
166. *Cydonia oblonga* Mill.
167. *Elaeagnus umbellata* Thunb.
168. *Euonymus alatus* (Thunb.) Siebold
169. *Euonymus latifolius* (L.) Mill.
170. *Fraxinus bungeana* A. DC.
171. *Fraxinus latifolia* Benth.
172. *Fraxinus pennsylvanica* Marshall var. *lanceolata* Borkh.
173. *Juglans ailantifolia* Carr. var. *cordiformis* (Maxim.) Rehder
174. *Juniperus chinensis* L.
175. *Juniperus sabina* L.
176. *Juniperus occidentalis* Hook.
177. *Juniperus virginiana* L.
178. *Kolkwitzia amabilis* Graebn.
179. *Laburnum alpinum* (Mill.) Berchtold et J.Presl
180. *Lespedeza maximowiczii* C. K. Schneid.
181. *Laburnum anagyroides* Med.
182. *Ligustrum ibota* Sieb. et Zucc.
183. *Ligustrum sinense* Lour.
184. *Lonicera maackii* (Rupr.) Maxim.
185. *Lonicera vesicaria* Kom.
186. *Mespilus germanica* L.
187. *Phellodendron sachalinense* (F. Schmidt) Sarg.
188. *Pinus armandii* Franch.
189. *Pinus peuce* Griesb.
190. *Pinus parviflora* Sieb. et Zucc. 'Glauca'
191. *Ptelea trifoliata* L.
192. *Pyracantha coccinea* M. Roem.
193. *Pyracantha crenulata* (D. Don) M. Roem.
194. *Rhamnus cathartica* L.

195. *Rhamnus citrifolius* (West.) Hess. et Stearn

196. *Rhamnus davurica* Pall.

197. *Rhamnus diamantiaca* Nakai

198. *Rhamnus globosa* Bge.

199. *Rhamnus utilis* Decne

200. *Rhus radicans* L.

201. *Rosa macrophylla* Lindl.

202. *Rosa acicularis* Lindl.

203. *Rosa amblyotis* C. A. Mey.

204. *Rosa pimpinellifolia* L.

205. *Sambucus callicarpa* Greene.

206. *Sorbaria altaica* (Ser. Ex DC.) A. Braun.

207. *Sorbaria arborea* C. K. Schneid.

208. *Sorbaria assurgens* Vilm. et Boiss.

209. *Staphylea pinnata* L.

210. *Taxus cuspidata* Sieb. et Zucc.

211. *Viburnum sargentii* Koehne

212. *Viburnum schensianum* Maxim.

213. *Viburnum trilobum* Marsh.

The seeds were collected by Ondrej Makara from September to December 2019

