

A. WILD–COLLECTED SEEDS

1. SEEDS COLLECTED IN 2011

Collectors: Piotr Dębek, Izabella Kirpluk, Elżbieta Melon, Wojciech Podstolski,
Włodzimierz Winiarski

1. *Achillea millefolium* L. – warmińsko-mazurskie voivodeship –
Stańczyki near Tobelus lake; 13.09
2. *Achillea millefolium* L. – mazowieckie voivodeship – Brwinów rodeside; 31.08
3. *Agrimonia eupatoria* L. – warmińsko-mazurskie voivodeship –
Stańczyki near Tobelus lake; 13.09
4. *Alisma plantago-aquatica* L. – Slovakia – near Perim-Chym; 8.09
5. *Arctium lappa* L. – warmińsko-mazurskie voivodeship – Kramnik; 15.09
6. *Arctium tomentosum* Mill. – warmińsko-mazurskie voivodeship – Skajzgiry; 15.09
7. *Arctium tomentosum* Mill. – Slovakia – near Perim-Chym; 8.09
8. *Artemisia absinthium* L. – Slovakia – Region Tokaj (Bara); 9.09
9. *Artemisia vulgaris* L. – mazowieckie voivodeship – Brwinów rodeside; 31.08
10. *Clinopodium vulgare* L. – Slovakia – Region Tokaj (Bara); 9.09
11. *Campanula trachelium* L. – warmińsko-mazurskie voivodeship –
Romincka Forest – near Bludzie; 14.09
12. *Chaerophyllum hirsutum* L. – warmińsko-mazurskie voivodeship –
Stańczyki near Tobelus lake; 13.09
13. *Chaerophyllum hirsutum* L. – warmińsko-mazurskie voivodeship – Kramnik; 15.09
14. *Chaerophyllum hirsutum* L. – Slovakia – near Perim-Chym; 8.09
15. *Cichorium intybus* L. – mazowieckie voivodeship – Brwinów rodeside; 31.08
16. *Cirsium arvense* (L.) Scop. – warmińsko-mazurskie voivodeship –
Stańczyki near Tobelus lake; 13.09
17. *Cirsium arvense* (L.) Scop. – mazowieckie voivodeship – Brwinów rodeside; 31.08

18. *Cirsium arvense* (L.) Scop. – warmińsko-mazurskie voivodeship – Skajzgiry; 15.09
19. *Cirsium oleraceum* (L.) Scop. – warmińsko-mazurskie voivodeship –
Romincka Forest – near Bludzie; 14.09
20. *Cirsium palustre* (L.) Scop. – warmińsko-mazurskie voivodeship – near Hajnówka; 14.09
21. *Cirsium vulgare* (Savi) Ten. – warmińsko-mazurskie voivodeship –
Stańczyki near Tobelus lake; 13.09
22. *Cuscuta europaea* L. – Slovakia – near Perim-Chym; 8.09

23. *Dactylis glomerata* L. – warmińsko-mazurskie voivodeship –
Stańczyki near Tobelus lake; 13.09
24. *Dactylis glomerata* L. – mazowieckie voivodeship – Brwinów rodeside; 31.08
25. *Daucus carota* L. – warmińsko-mazurskie voivodeship –
Stańczyki near Tobelus lake; 13.09
26. *Daucus carota* L. – Slovakia – Region Tokaj (Bara); 9.09
27. *Daucus carota* L. – mazowieckie voivodeship – Brwinów rodeside; 31.08
28. *Dipsacus sylvestris* Huds. – mazowieckie voivodeship – Brwinów rodeside; 31.08
29. *Dipsacus sylvestris* Huds. – Slovakia – near Somotor; 9.09

30. *Echinochloa crus-galli* (L.) P. Beauv. – Slovakia – near Perim-Chym; 8.09
31. *Epilobium hirsutum* L. – Slovakia – near Perim-Chym; 8.09
32. *Eryngium campestre* L. – Slovakia – near Perim-Chym; 8.09
33. *Eryngium campestre* L. – Slovakia – Somotor; 9.09
34. *Euonymus europaeus* L. – warmińsko-mazurskie voivodeship – near Hajnówka; 14.09
35. *Eupatorium cannabinum* L. – warmińsko-mazurskie voivodeship –
Romincka Forest – near Bludzie; 14.09

36. *Filipendula ulmaria* (L.) Maxim. – warmińsko-mazurskie voivodeship – Skajzgiry; 15.09

37. *Geum urbanum* L. – warmińsko-mazurskie voivodeship – Żytkiejmy; 15.09
38. *Glycyrrhiza glabra* L. – Slovakia – Somotor; 9.09
39. *Heracleum sibiricum* L. – warmińsko-mazurskie voivodeship – Kramnik; 15.09
40. – *sphondylium* L. – Slovakia – near Perim-Chym; 8.09
41. *Hieracium umbellatum* L. – warmińsko-mazurskie voivodeship – Kramnik; 15.09
42. *Hypericum perforatum* L. – mazowieckie voivodeship – Brwinów rodeside; 31.08
43. *Melica transsilvanica* Schur – Slovakia – Region Tokaj (Bara); 9.09
44. *Melilotus alba* Medik. – warmińsko-mazurskie voivodeship – Kramnik; 15.09
45. *Melilotus alba* Medik. – warmińsko-mazurskie voivodeship – near Czarnowo Wielkie; 14.09
46. *Onopordum acanthium* L. – Slovakia – near Somotor; 9.09
47. *Pastinaca sativa* L. – mazowieckie voivodeship – Brwinów rodeside; 31.08
48. *Pastinaca sativa* L. – Slovakia – near Perim-Chym; 8.09
49. *Plantago lanceolata* L. – warmińsko-mazurskie voivodeship –
Stańczyki near Tobelus lake; 13.09
50. *Plantago major* L. – mazowieckie voivodeship – Brwinów rodeside; 31.08
51. *Plantago major* L. – mazowieckie voivodeship – Warszawa (Młociński forest);
N52° 18' 41,6" E0,20° 56' 0,5,5"; 11,08
52. *Prunella vulgaris* L. – warmińsko-mazurskie voivodeship –
Romincka Forest – near Bludzie; 14.09
53. *Prunus serotina* Ehrh. – Topolina near Chotomów; 28.08
54. *Ricinus communis* L. – Portugal – Albufeira seaboard Algarve; 19.08
55. *Rumex acetosa* L. – warmińsko-mazurskie voivodeship –
Stańczyki near Tobelus lake; 13.09

56. *Rumex crispus* L. – mazowieckie voivodeship – Brwinów przychacie; 31.08
57. *Rumex hydrolapathum* Huds. – warmińsko-mazurskie voivodeship – Skajzgiry; 15.09
58. *Sambucus nigra* L. – warmińsko-mazurskie voivodeship – near Uroczysko Kramnik; 15.09
59. *Solidago virgaurea* L. – warmińsko-mazurskie voivodeship – Kramnik; 15.09
60. *Tanacetum vulgare* L. – Slovakia – near Perim-Chym; 8.09
61. *Tanacetum vulgare* L. – warmińsko-mazurskie voivodeship – near Hajnówka; 14.09
62. *Tanacetum vulgare* L. – warmińsko-mazurskie voivodeship – Kramnik; 15.09
63. *Tanacetum vulgare* L. – mazowieckie voivodeship – Brwinów rodeside; 31.08
64. *Torilis japonica* (Houtt.) DC – warmińsko-mazurskie voivodeship –
Stańczyki near Tobelus lake; 13.09
65. *Torilis japonica* (Houtt.) DC – Slovakia – near Perim-Chym; 8.09
66. *Torilis japonica* (Houtt.) DC – mazowieckie voivodeship – Truskaw; 11.08
67. *Torilis japonica* (Houtt.) DC – mazowieckie voivodeship – Buda;
N52° 17' 41,9" E0,20° 44' 20,6"; 11.08

2. SEEDS COLLECTED IN 2010

Collectors: Teresa Bielska, Katarzyna Guranowska, Elżbieta Melon, Włodzimierz Winiarski

68. *Achillea millefolium* L. – mazowieckie voivodeship – Warszawa: Powsin (ruderal site); 19.09
69. – – – – mazowieckie voivodeship – Kaczkowo near Brok river (ruderal site); 10.10
70. *Arctium tomentosum* Mill. – mazowieckie voivodeship –
Warszawa by the Czerniakowskie Lake; 9.09
71. *Ballota nigra* L. – mazowieckie voivodeship – Warszawa by the Czerniakowskie Lake; 9.09
72. *Barbarea vulgaris* R. Br. – mazowieckie voivodeship – Warszawa: Powsin (ruderal site); 19.09
73. *Berteroa incana* (L.) DC. – mazowieckie voivodeship – Warszawa: Powsin (ruderal site); 19.09
74. *Cichorium intybus* L. – mazowieckie voivodeship – Warszawa: Powsin (ruderal site); 19.09
75. *Cirsium arvense* (L.) Scop. – mazowieckie voivodeship –
Warszawa by the Czerniakowskie Lake; 9.09
76. – vulgare (Savi) Ten. – mazowieckie voivodeship – Warszawa: Powsin (ruderal site); 19.09
77. *Dactylis glomerata* L. – mazowieckie voivodeship –
Warszawa by the Czerniakowskie Lake; 9.09
78. *Daphne mezereum* L. – Czarnowo Wielkie, N54°20'628'; E022°26'635'; 7.07
79. *Daucus carota* L. – mazowieckie voivodeship – Warszawa: Konstancin-Jeziorna
(ruderal site); 19.09
80. – – – – mazowieckie voivodeship – Warszawa by the Czerniakowskie Lake; 9.09
81. *Echium vulgare* L. – mazowieckie voivodeship – Warszawa: Powsin (ruderal site), 19.09
82. *Euonymus europaea* L. – mazowieckie voivodeship – Kaczkowo near Brok river
(ruderal site); 10.10

83. *Filipendula ulmaria* (L.) Maxim. – mazowieckie voivodeship – Kaczkowo near Brok river
(ruderal site); 10.10
84. *Geranium pratense* L. – mazowieckie voivodeship –
Warszawa by the Czerniakowskie Lake; 9.09
85. *Heracleum sphondylium* L. – mazowieckie voivodeship –
Warszawa by the Czerniakowskie Lake; 9.09
86. *Hieracium umbellatum* L. – mazowieckie voivodeship –
Warszawa: Powsin (ruderal site); 19.09
87. *Hypericum perforatum* L. – mazowieckie voivodeship – Warszawa: Powsin
(ruderal site); 19.09
88. – – – – mazowieckie voivodeship – Warszawa by the Czerniakowskie Lake; 9.09
89. – – – – mazowieckie voivodeship – Kaczkowo near Brok river (ruderal site); 10.10
90. *Impatiens noli-tangere* L. – Czarnowo Wielkie, N54°20'616"; E022°26'448"; 7.07
91. *Lapsana communis* L. – mazowieckie voivodeship – Kaczkowo near Brok river
(ruderal site); 10.10
92. – – – – mazowieckie voivodeship – Warszawa by the Czerniakowskie Lake; 9.09
93. *Lysimachia vulgaris* L. – mazowieckie voivodeship – Kaczkowo near Brok river
(ruderal site); 10.10
94. *Melandrium rubrum* (Weigel) Garcke – Czarnowo Wielkie, N54°20'628"; E022°26'635",
188 mnpm.; 7.07
95. *Paris quadrifolia* L. – Czarnowo Wielkie, N54°20'628"; E022°26'448"; 7.07
96. *Pastinaca sativa* L. – mazowieckie voivodeship – Warszawa by the Czerniakowskie Lake; 9.09
97. *Phleum pratense* L. – mazowieckie voivodeship – Warszawa by the Czerniakowskie Lake; 9.09
98. *Pimpinella saxifraga* L. – mazowieckie voivodeship – Warszawa: Powsin (ruderal site); 19.09

99. *Plantago major* L. – mazowieckie voivodeship – Warszawa by the Czerniakowskie Lake; 9.09
100. – – – – mazowieckie voivodeship – Kaczkowo near Brok river (ruderal site); 10.10
101. *Solidago gigantea* Aiton – mazowieckie voivodeship – Warszawa: Konstancin-Jeziorna
(ruderal site); 19.09
102. *Tanacetum vulgare* L. – mazowieckie voivodeship – Warszawa: Konstancin-Jeziorna
(ruderal site); 19.09
103. *Torilis japonica* (Houtt.) DC. – mazowieckie voivodeship –
Warszawa by the Czerniakowskie Lake; 9.09
104. *Trifolium arvense* L. – mazowieckie voivodeship – Warszawa: Powsin (ruderal site); 19.09

B. SEEDS END SPORES COLLECTED FROM THE GARDEN

Seeds collected from open-pollinated plants

***seeds collected in 2010**

1. SEEDS COLLECTED FROM PLANTS OF WILD ORIGIN

105. *Actaea spicata* L. – warmińsko-mazurskie voivodeship – Romincka Forest
106. *Alisma plantago-aquatica* L. – warmińsko-mazurskie voivodeship – Sajzy near Elk
107. *Allium senescens* subsp. *montanum* (F.W. Schmidt) Holub – małopolskie voivodeship –
The Tatra National Park: Jaworzynki Volley
108. *Alyssum saxatile* L. – małopolskie voivodeship – The Pieniny Mts.: Droga Pienińska
109. **Anemone sylvestris* L. – dolnośląskie voivodeship – Kulin
110. – – – – Germany: Jena
111. *Antennaria dioica* Gaertner – małopolskie voivodeship – The Tatra Mts.
112. *Anthemis tinctoria* L. – małopolskie voivodeship – The Pieniny Mts.: Wąwóz Sobczański
113. *Anthericum ramosum* L. – mazowieckie voivodeship – Zielonka near Warszawa
114. **Anthyllis alpestris* (Kit.) Rechb. – małopolskie voivodeship – The Tatra National Park:
Jaworzynki Valley
115. *Arabis soyeri* subsp. *subcoriacea* (Gren.) Breistr. – małopolskie voivodeship –
The Tatra National Park
116. *Arctium nemorosum* Lej. – podkarpackie voivodeship – The Bieszczady Mts.: Krywe
117. *Artemisia campestris* subsp. *sericea* (Fr.) Lemke et Rothm. – pomorskie voivodeship –
Słowiński National Park
118. **Asperula cynanchica* L. – lubelskie voivodeship – Kamienna Mt. near Kraśnik
119. **Astrantia major* L. – małopolskie voivodeship – The Tatra National Park
120. *Caltha lutea* Schott, Nyman et Kotschy –
małopolskie voivodeship – The Tatra National Park: Za Bramką Volley

121. *Campanula bononiensis* L. – opolskie voivodeship – Gogolin
122. *– *rapunculoides* L. – mazowieckie voivodeship – Pyry near Warszawa
123. *Carex arenaria* L. – pomorskie voivodeship – Słowiński National Park
124. *Centaurea jacea* L. – małopolskie voivodeship – The Tatra National Park:
Jaworzynki Valley
125. **Chaerophyllum aromaticum* L. – mazowieckie voivodeship – Jadów near Warszawa
126. **Chamaenerion angustifolium* (L.) Scop. małopolskie voivodeship – The Tatra National Park
127. **Cichorium intybus* L. – mazowieckie voivodeship – Warszawa: Wawer
128. *Cirsium arvense* (L.) Scop. – mazowieckie voivodeship – Warszawa: Gołław
129. – *eriphorum* (L.) Scop. – małopolskie voivodeship – The Tatra National Park
130. – *oleraceum* (L.) Scop. – mazowieckie voivodeship – Podzamcze near Warszawa
131. *Clematis recta* L. – mazowieckie voivodeship – Zakroczym near Nowy Dwór Mazowiecki
132. *Corynephorus canescens* (L.) P. Beauv. — pomorskie voivodeship –
Słowiński National Park
133. *– – – – mazowieckie voivodeship – Kampinos National Park: Nowe Budy
134. *Digitalis grandiflora* Mill. – mazowieckie voivodeship – Jabłonna near Warszawa
135. – – – – małopolskie voivodeship – The Tatra National Park
136. **Echinops sphaerocephalus* L. – Hungary – Magyarország Kissarret
137. *Erysimum pieninicum* (Zapał.) Pawł. – małopolskie voivodeship – The Pieniny Mts.
138. **Euonymus europaeus* L. – warmińsko–mazurskie voivodeship – Sajzy near Ełk
139. **Eupatorium cannabinum* L. – mazowieckie voivodeship – Podzamcze near Maciejowice
140. *Festuca pallens* Host – małopolskie voivodeship – The Pieniny Mts.: Czorsztyn
141. *– *versicolor* Tausch – The Tatra Mts.

142. **Filipendula ulmaria* (L.) Maxim. – małopolskie voivodeship – The Tatra National Park:
Małej Łąki Valley
143. **Galium schultesii* Vest – małopolskie voivodeship – The Tatra National Park:
Małej Łąki Valley
144. **Geum rivale* L. – małopolskie voivodeship – The Tatra National Park: Małej Łąki Valley
145. – *urbanum* L. – mazowieckie voivodeship – Konstancin-Jeziorna near Warszawa
146. *Hieracium flagellare* subsp. *flagellare* – małopolskie voivodeship – The Tatra Mts.
147. – *pilosella* L. – mazowieckie voivodeship – Kampinos National Park
148. *– *umbellatum* L. – mazowieckie voivodeship – Warszawa: Bemowo
149. – var. *linariifolium* Wallr. – pomorskie voivodeship – Słowiński National Park
150. *Hypericum androsaemum* L. – France – Vallon du Bitet – Pyrenees Atlantiques
151. **Hypochoeris radicata* – małopolskie voivodeship – The Tatra National Park
152. *Inula ensifolia* L. lubelskie voivodeship – Roztocze
153. **Iris sibirica* – mazowieckie voivodeship – Warszawa: Wawrzyszew
154. **Isatis tinctoria* L. – Italy – Gressan 800m
155. **Laserpitium archangelica* Wulfen – małopolskie voivodeship – Babia Mt.
156. *Lathyrus japonicus* subsp. *maritimus* (L.) P.W. Ball – pomorskie voivodeship –
Słowiński National Park
157. **Libanotis pyrenaica* (L.) Bourg. – Slovakia – Spissky Hrad
158. **Lotus corniculatus* L. – małopolskie voivodeship – The Tatra National Park:
Jaworzynki Valley
159. *Lunaria rediviva* L. – małopolskie voivodeship – The Tatra National Park: Wąwóz Kraków
160. – – – – małopolskie voivodeship – Beskid Niski – Bartnia Mt. near Gorlic

161. **Luzula luzuloides* (Lam.) Dandy et Wilmott – małopolskie voivodeship –
The Tatra National Park: Kobylarz
162. * – – – małopolskie voivodeship – The Tatra National Park: Małej Łąki Valley
163. * – *sylvatica* (Huds.) Gaudin – małopolskie voivodeship – The Tatra National Park: Kobylarz
164. *Lycopus europaeus* L. – warmińsko-mazurskie voivodeship – Sajzy near Elk
165. **Lysimachia vulgaris* L. – mazowieckie voivodeship – Warszawa: Gocławek
166. *Malva moschata* L. – Slovakia – near Siva Brada
167. **Melica altissima* L. – Hungary – Hortobagy
168. – *nutans* L. – Slovakia – Slovakien Krass
169. * – *transilvanica* Schur – małopolskie voivodeship – The Pieniny Mts.
170. **Mentha longifolia* (L.) L. – mazowieckie voivodeship – Warszawa: Bielany Forest
171. *Peucedanum oreoselinum* (L.) Moench – podlaskie voivodeship – Wigry National Park
172. **Phleum rhaeticum* (Humphries) Rauschert – małopolskie voivodeship –
The Tatra National Park
173. *Picris hieracioides* L. – Hungary – Budapeszt
174. *Plantago media* L. – małopolskie voivodeship – The Tatra National Park: by Kopieniec
175. – – – – mazowieckie voivodeship – Warszawa
176. – var. *urvileana* Rapin – Hungary: Budapest
177. *Primula elatior* (L.) Hill – Slovakia – Tatra Mts.: Slanske Vrchy
178. – *veris* L. – mazowieckie voivodeship – Jabłonna
179. – – – – małopolskie voivodeship – The Tatra National Park: Droga pod Regłami (Nędzówka)
180. – – – – subsp. *macrocalyx* (Bunge) Ludi – Russia – Malojazkij
181. *Prunella vulgaris* L. – małopolskie voivodeship – The Tatra National Park:
Droga pod Regłami

182. *Ranunculus acris* L. – małopolskie voivodeship – The Tatra National Park:
Polana Olczyska
183. *Rumex confertus* Willd. – mazowieckie voivodeship – Warszawa: Bielany Forest
184. **Salvia glutinosa* L. – Romania – Slatioare Natural Forest Park
185. * – – – Slovenia – The Julian Alps
186. – *verticillata* L. – mazowieckie voivodeship – Kampinos National Park: Palmiry
187. **Scabiosa lucida* Vill. – małopolskie voivodeship – The Tatra National Park
188. *Scrophularia nodosa* L. – mazowieckie voivodeship – Warszawa: Gołławek
189. **Selinum carvifolia* (L.) L. – lubelskie voivodeship – łączyńsko- włodawskie lake district:
Brzeźno Lake
190. **Senecio jacobaea* L. – podlaskie voivodeship – Wigry National Park: Plociczno
191. *Sesleria tatrae* (Degen) Deyl – małopolskie voivodeship – The Tatra Mts.
192. *Silene nutans* L. – dolnośląskie voivodeship – Góra Radunia
193. *Solidago virgaurea* subsp. *minuta* (L.) Arcangeli – małopolskie voivodeship –
The Tatra National Park: Nosal
194. *Stachys germanica* L. – Slovakia – tourist road from Gombasek
195. * – *officinalis* (L.) Trevis. – mazowieckie voivodeship – Drewnica
196. – *sylvatica* L. – lubelskie voivodeship – Lublin
197. **Staphylea pinnata* L. – podkarpackie voivodeship – Upland Przemyskie
198. **Tanacetum vulgare* L. – mazowieckie voivodeship – Kampinos National Park: Nowe Budy
199. *Teucrium chamaedrys* L. – mazowieckie voivodeship – Bochothnica near Kazimierz Dolny
200. **Thalictrum aquilegiifolium* L. – małopolskie voivodeship – The Tatra National Park
201. – *aquilegiifolium* L. – mazowieckie voivodeship – Kampinos National Park: Palmiry
202. – *minus* L. – mazowieckie voivodeship – Warszawa: Młociny
203. *Tofieldia calyculata* (L.) Wahlenb. – podlaskie voivodeship – Wigry National Park

204. **Veronica spicata* – mazowieckie voivodeship – Warszawa: Bemowski Forest
205. **Vincetoxicum hirundinaria* Medik. – mazowieckie voivodeship – Kampinos National Park:
Rybitwy
206. – – – – Slovakia – Slovakien Krass

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| 253. <i>Asparagus pseudoscaber</i> Grec. | 275. <i>Campanula alliariifolia</i> Willd. |
| 254. <i>Asphodelus albus</i> Mill. | 276. – <i>garganica</i> Ten. |
| 255. <i>Aster pyrenaicus</i> Desf. ex DC. | 277. *– <i>latifolia</i> L. |
| 256. – <i>tripolium</i> L. | 278. – <i>persicifolia</i> L. |
| 257. <i>Astilboides tabularis</i> (Hemsl.) Engl. | 279. – <i>rotundifolia</i> L. |
| 258. * <i>Astragalus exscapus</i> L. | 280. – <i>takesimana</i> Nakai |
| 259. – <i>falcatus</i> Lam. | 281. *– <i>trachelium</i> L. |
| 260. <i>Astrantia major</i> L. | 282. <i>Cannabis sativa</i> L. |
| 261. <i>Atropa belladonna</i> L. | 283. <i>Cardiospermum halicacabum</i> L. |
| 262. <i>Baptisia australis</i> (L.) R. Br. | 284. <i>Carex grayi</i> J. Carey |
| 263. – <i>tinctoria</i> (L.) Vent. | 285. – <i>muskingumensis</i> Schwein. |
| 264. <i>Berkheya purpurea</i>
(DC.) Hook. f. ex Mast. | 286. – <i>pendula</i> Huds. |
| 265. <i>Betonica officinalis</i> L. | 287. <i>Carlina acaulis</i> var. <i>caulescens</i> Lam. |
| 266. <i>Boehmeria cylindrica</i> (L.) Sw. | 288. * <i>Catananche coerulea</i> L. |
| 267. – <i>nivea</i> (L.) Gaudich. | 289. <i>Centaurea dealbata</i> Willd. |
| 268. <i>Borago officinalis</i> L. | 290. * <i>Cephalaria alpina</i> (L.)
Roemer et Schultes |
| 269. <i>Boutelara gracilis</i> (Kunth) Lag. ex Griffiths | 291. – <i>gigantea</i> (Ledeb.) Bobrov |
| 270. * <i>Briza maxima</i> L. | 292. – <i>uralensis</i> (Murray)
Roemer et Schultes |
| 271. <i>Bryonia dioica</i> Jacq. | 293. <i>Ceratotheca triloba</i> E. Mey. ex Bernh. |
| 272. <i>Bunias orientalis</i> L. | 294. <i>Chaerophyllum aromaticum</i> L. |
| 273. <i>Cacalia suaveolens</i> L. | 295. – <i>aureum</i> L. |
| 274. * <i>Camassia leichtlinii</i> (Baker) S.Wats. | 296. <i>Chamaenerion angustifolium</i>
(L.) Scop. |
| | 297. * <i>Chasmanthium latifolium</i>
(Michx.) H. O. Yates |

2. Seeds and spores collected from plants of unknown origin

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| 298. <i>Chenopodium bonus-henricus</i> L. | 323. <i>Desmodium canadense</i> (L.) DC. |
| 299. *– <i>botrys</i> L. | 324. * <i>Dianthus barbatus</i> L. |
| 300. – <i>foliosum</i> (Moench) Asch. | 325. – <i>giganteus</i> d’Urv. |
| 301. – <i>quinoa</i> Willd. | 326. – <i>plumarius</i> L. |
| 302. <i>Chrysanthemum coronarium</i> L. | 327. *– <i>superbus</i> L. |
| 303. * <i>Cirsium acaule</i> (L.) Scop. | 328. *– <i>sylvestris</i> Wulfen |
| 304. – <i>decussatum</i> Janka | 329. <i>Digitalis ferruginea</i> L. |
| 305. *– <i>eriphorum</i> (L.) Scop. | 330. – <i>grandiflora</i> Mill. |
| 306. *– <i>palustre</i> (L.) Scop. | 331. – <i>purpurea</i> L. |
| 307. – <i>vulgare</i> (Savi) Ten. | 332. <i>Dioscorea balsanica</i> Košanin |
| 308. <i>Clematis hexapetala</i> Pall. | 333. – <i>caucasica</i> Lipsky |
| 309. – <i>integrifolia</i> L. | 334. <i>Dipsacus fullonum</i> L. |
| 310. – <i>recta</i> L. | 335. – <i>laciniatus</i> L. |
| 311. <i>Cleome spinosa</i> Jacq. | 336. <i>Dracocephalum ruyschiana</i> L. |
| 312. <i>Coix lacryma-jobi</i> L. | 337. <i>Dryas octopetala</i> L. |
| 313. <i>Conium maculatum</i> L. | |
| 314. <i>Coriandrum sativum</i> L. | 338. * <i>Ecballium elaterium</i> (L.)A. Rich. |
| 315. <i>Coreopsis lanceolata</i> L. | 339. <i>Echinacea purpurea</i> (L.) Moench |
| 316. – <i>pubescens</i> Elliott | 340. – – – –'Alba' |
| 317. *– <i>tripteris</i> L. | 341. * <i>Echinops humilis</i> M. Bieb. |
| 318. <i>Crambe cordifolia</i> Steven | 342. – <i>ritro</i> L. |
| 319. – <i>maritima</i> L. | 343. – <i>sphaerocephalus</i> L. |
| 320. – <i>Cyclanthera pedata</i> (L.) Shrad. | 344. * <i>Echium vulgare</i> L. |
| | 345. <i>Eremurus elwesii</i> Micheli |
| 321. <i>Datura ferox</i> L. | 346. * <i>Eryngium bourgatii</i> Gouan |
| 322. * <i>Daucus carota</i> L. | 347. <i>Erysimum pieninicum</i> (Zapał.) Pawł. |

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| 348. <i>Eschscholzia californica</i> Cham. | 369. <i>Geranium pyrenaicum</i> Burm. f. |
| 349. – <i>lobbii</i> Greene | 370. *– <i>sibiricum</i> L. |
| 350. <i>Eucomis punctata</i> L' Her. | 371. <i>Geum bulgaricum</i> Pančić |
| 351. <i>Eupatorium ageratoides</i> L.f. | 372. – <i>coccineum</i> Sibth. et Sm. |
| 352. – <i>cannabinum</i> L. | 373. *– <i>japonicum</i> Thunb. |
| 353. – <i>purpureum</i> L. | 374. <i>Glaucium flavum</i> Crantz |
| 354. <i>Euphorbia esula</i>
subsp. <i>tommasiniana</i> Nyman | 375. * <i>Glycine max</i> (L.) Merr. |
| 355. – <i>lathyris</i> L. | 376. <i>Glycyrrhiza echinata</i> L. |
| 356. <i>Fagopyrum esculentum</i> Moench | 377. <i>Gomphrena globosa</i> L. |
| 357. <i>Ferrula assa-foetida</i> L. | 378. <i>Grossheimia macrocephala</i>
(Muss. Puschk ex Willd) Sosn. et Takht. |
| 358. <i>Ferulago campestris</i> (Besser) Grecescu | 379. * <i>Guizotia abyssinica</i> (L. f.) Cass. |
| 359. <i>Fibigia clypeata</i> (L.) Medicus | 380. <i>Gypsophila acutifolia</i>
Steven ex Spreng |
| 360. <i>Filipendula kamtschatica</i>
(Pall.) Maxim. | 381. <i>Hemerocalis thunbergii</i> Baker |
| 361. *– <i>ulmaria</i> (L.) Maxim. | 382. <i>Heracleum persicum</i> Desf. |
| 362. – <i>vulgaris</i> Moench | 383. * <i>Hesperis matronalis</i> L. |
| 363. <i>Foeniculum vulgare</i> Mill. | 384. <i>Heuchera americana</i> L. |
| 364. <i>Fumaria officinalis</i> L. | 385. – <i>micrantha</i> Douglas ex Lindl. |
| 365. <i>Galtonia candicans</i> Decne. | 386. – <i>villosa</i> Michx. |
| 366. <i>Genista tinctoria</i> L. | 387. <i>Hibiscus cannabinus</i> L. |
| 367. <i>Gentiana asclepiadea</i> L. | 388. – <i>trionum</i> L. |
| 368. <i>Geranium nodosum</i> L. | 389. <i>Hieracium maculatum</i> Sm. |
| | 390. <i>Horminium pyrenaicum</i> L. |
| | 391. <i>Hypericum ascyron</i> L. |

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| 392. <i>Hyssopus officinalis</i> L. | 414. * <i>Lavandula angustifolia</i> Mill. |
| 393. <i>Iberis sempervirens</i> L. | 415. <i>Leonotis nepetifolia</i> (L.) R. Br. |
| 394. – <i>umbellata</i> L. | 416. <i>Leonurus cardiaca</i> L. |
| 395. <i>Impatiens balfourii</i> Hook. f. | 417. – – – – subsp. <i>villosus</i>
(Desf. ex Spreng.) Hyl. |
| 396. – <i>balsamina</i> L. | 418. <i>Liatris spicata</i> (L.) Willd. |
| 397. – <i>glandulifera</i> Royle | 419. – – – – 'Kolba' |
| 398. *– <i>scabrida</i> DC. | 420. <i>Ligularia dentata</i> (A.Gray) H. Hara |
| 399. <i>Incarvillea olgae</i> Reg. | 421. – <i>przewalskii</i> (Maxim.) Diels |
| 400. <i>Inula ensifolia</i> L. | 422. – <i>stenocephala</i> (Maxim.)
Matsum. et Koidz. |
| 401. – <i>helenium</i> L. | 423. *– <i>veitchiana</i> (Hemsl.) Greenm. |
| 402. – <i>salicina</i> L. | 424. <i>Ligusticum lucidum</i> Mill. |
| 403. <i>Ipomoea hederifolia</i> L. | 425. <i>Lillium leichtlinii</i> Hook. f. |
| 404. – <i>purpurea</i> (L.) Roth | 426. – <i>longiflorum</i> Thunb. |
| 405. * <i>Iris ensata</i> Thunb. | 427. * <i>Limonium gmelinii</i> (Willd.) Kuntze |
| 406. *– <i>pseudacorus</i> L. | 428. – <i>latifolium</i> (Sm.) Kuntze |
| 407. * <i>Juncus conglomeratus</i> L. | 429. <i>Lobelia siphilitica</i> L. |
| 408. <i>Kitaibelia vitifolia</i> Willd. | 430. <i>Lunaria annua</i> L. |
| 409. <i>Knautia drymeia</i> Heuff. | 431. – <i>rediviva</i> L. |
| 410. <i>Kniphofia uvaria</i> (L.) Hook. | 432. <i>Lupinus polyphyllus</i> Lindl. |
| 411. <i>Laserpitium siler</i> L. | 433. * <i>Lychnis coronaria</i> Desr. |
| 412. <i>Lathyrus sylvestris</i> L. | 434. *– <i>yunnanensis</i> Baker f. |
| 413. <i>Laurentia axillaris</i> (Lindl.) E. Wimm. | 435. <i>Lysimachia vulgaris</i> L. |
| | 436. <i>Lythrum salicaria</i> L. |
| | 437. <i>Maianthemum stellatum</i> Link |

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| 438. <i>Mandragora officinarum</i> L. | 460. * <i>Oenothera biennis</i> L. |
| 439. <i>Marrubium incanum</i> Desr. | 461. <i>Onopordum acanthium</i> L. |
| 440. <i>Melandrium rubrum</i> (Weigel) Garcke | 462. * <i>Origanum vulgare</i> L. |
| 441. * <i>Melissa officinalis</i> L. | 463. <i>Orlaya grandiflora</i> (L.) Hoffm. |
| 442. <i>Mimulus cardinalis</i> Douglas ex Benth. | 464. <i>Oxybaphus nyctagineus</i>
(Michx.) Sweet |
| 443. <i>Mirabilis jalapa</i> L. | |
| 444. * <i>Miscanthus sacchariflorus</i>
(Maxim.) Benth. | 465. <i>Paeonia japonica</i>
(Makino) Miyabe et Takeda |
| 445. <i>Molina caerulea</i> 'Heidebraut' | 466. – <i>officinalis</i> L. |
| 446. * <i>Monarda fistulosa</i> L. | 467. <i>Panicum clandestinum</i> L. |
| 447. <i>Morina longifolia</i> Wall. ex DC. | 468. * <i>Papaver atlanticum</i> (Ball) Cosson |
| 448. <i>Myrrhis odorata</i> (L.) Scop. | 469. *– <i>orientale</i> L. |
| | 470. – <i>somniferum</i> L. |
| 449. <i>Nepeta cataria</i> L. | 471. <i>Parietaria officinalis</i> L. |
| 450. – <i>grandiflora</i> M. Bieb. | 472. * <i>Penstemon hirsutus</i> (L.) Willd. |
| 451. <i>Nicandra physalodes</i> (L.) Gaertn. | 473. *– <i>labrosus</i> (A. Gray) Hook. f. |
| 452. <i>Nicotiana glauca</i> R. Grah. | 474. – <i>palmeri</i> A. Gray |
| 453. – <i>knightsiana</i> Goodsp. | 475. – <i>serrulatus</i> Menzies ex Sm. |
| 454. *– <i>rustica</i> L. | 476. <i>Perilla frutescens</i> (L.) Britton |
| 455. – <i>tabacum</i> L. | 477. <i>Peucedanum cervaria</i> (L.) Lapeyr. |
| 456. <i>Nigella damascena</i> L. | 478. – <i>officinale</i> L. |
| 457. – <i>orientalis</i> L. | 479. * <i>Phacelia tanacetifolia</i> Benth. |
| 458. – <i>sativa</i> L. | 480. <i>Phaseolus vulgaris</i> L. 'Nanus' |
| | 481. <i>Phlomis tuberosa</i> L. |
| 459. <i>Ocinum basilicum</i> L. | 482. – <i>viscosa</i> Poiret |

2. Seeds and spores collected from plants of unknown origin

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| 483. *Phlox paniculata L. | 508. Ranunculus lanuginosus L. |
| 484. *Physalis alkekengi L. | 509. – millefoliatus Vahl |
| 485. Physostegia virginiana (L.) Benth. | 510. Rheum undulatum L. |
| 486. Phytolacca americana L. | 511. Ricinus communis L. |
| 487. – icosandra L. | 512. *Rodgersia podophylla A.Gray |
| 488. Platycodon grandiflorus (Jacq.) A. DC. | 513. Roemeria refracta DC. |
| 489. Podophyllum hexandrum Royle | 514. Rudbeckia occidentalis Nutt. |
| 490. Polygonatum latifolium (Jacq.) Desf. | 515. – fulgida var. sullivantii
(C. L. Boynton et Beadle) Cronquist |
| 491. Polygonum tinctorium W. T. Aiton | 516. *– triloba L. |
| 492. Potentilla argrophylla Wall. ex Lehm. | 517. Rumex sanguineus L. |
| 493. – crantzii (Crantz) Beck ex Frisch | 518. *– scutatus L. |
| 494. *– chrysantha Trev. | 519. Ruta graveolens L. |
| 495. – grandiflora L. | |
| 496. *– hippiana Lehm. | 520. Salvia austriaca Jacq. |
| 497. – pensylvanica L. | 521. *– glutinosa L. |
| 498. – pulcherrima Lehm. | 522. – jurisicii Košanin |
| 499. – recta L. | 523. *– nemorosa L. |
| 500. – rupestris L. | 524. – nutans L. |
| 501. – thuringiaca Bernh. ex Link | 525. – officinalis L. |
| 502. Primula veris L. | 526. 2011– sclarea L. |
| 503. *Proboscidea louisianica (Mill.) Thell. | 527. – verticilata L. |
| 504. Prunella vulgaris L. | 528. – virgata Jacq. |
| 505. *Pulsatilla vulgaris Mill. | 529. – viridis L. |
| | 530. Sanguisorba canadensis L. |
| 506. Ranunculus acris L. | 531. *Saxifraga cuneifolia L. |
| 507. – gramineus L. | |

2. *Seeds and spores collected from plants of unknown origin*

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| 579. <i>Thalictrum minus</i> L. | 591. <i>Verbascum phoeniceum</i> L. |
| 580. <i>Thermopsis fabacea</i> (Pall.) DC. | 592. – <i>pyramidatum</i> M. Bieb. |
| 581. <i>Thunbergia alata</i> Bojer ex Sims | 593. <i>Verbena bonariensis</i> L. |
| 582. <i>Tinantia erecta</i> (Jacq.) Schltld. | 594. <i>Veronica gentianoides</i> Vahl |
| 583. <i>Tithonia rotundifolia</i> Blake | 595. – <i>sibirica</i> L. |
| 584. <i>Trifolium ochroleucon</i> Hudson | 596. <i>Viola labradorica</i> Schrank |
| 585. – <i>pannonicum</i> Jacq. | 597. <i>Vincetoxicum hirundinaria</i> Medik. |
| 586. <i>Trollius europaeus</i> L. | 598. – <i>nigrum</i> (L.) Moench |
| 587. <i>Tropaeolum majus</i> L. | 599. * <i>Viscaria vulgaris</i> Röhl. |
| 588. <i>Urtica cannabina</i> L. | 600. <i>Zinnia peruviana</i> (L.) L. |
| 589. <i>Valeriana angustifolia</i> | 601. <i>Zygandeus nuttalii</i> S.Watson |
| 590. <i>Veratrum nigrum</i> L. | |

C.SEEDS AND SPORES COLLECTED FROM THE GLASSHOUSES

602. *Eugenia uniflora L.

603. Puya chilensis Molina