

SZENT ISTVÁN
EGYETEM



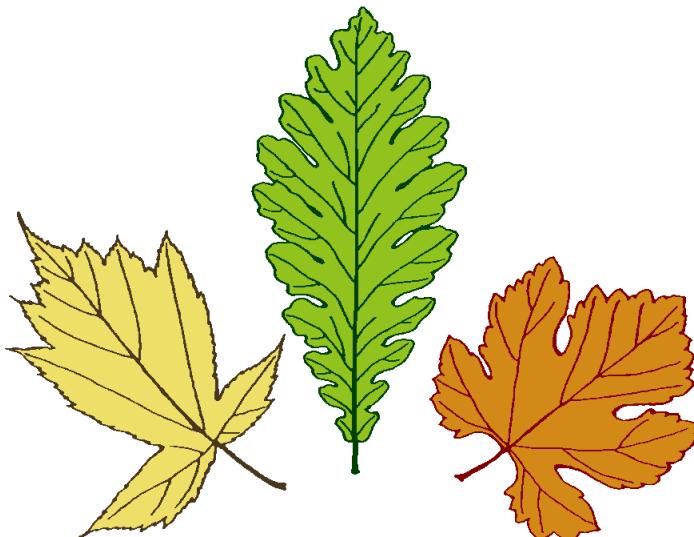
KERTÉSZTUDOMÁNYI KAR, BUDAPEST

Növénytani Tanszék, **Soroksári Botanikus Kert**
Institutum Botanicum, **Hortus Botanicus Soroksárensis**

INDEX SEMINUM

2020.

№ 56.



1963

H-1734 Budapest, Pf. 18.



Crocus tommasinianus HERB.

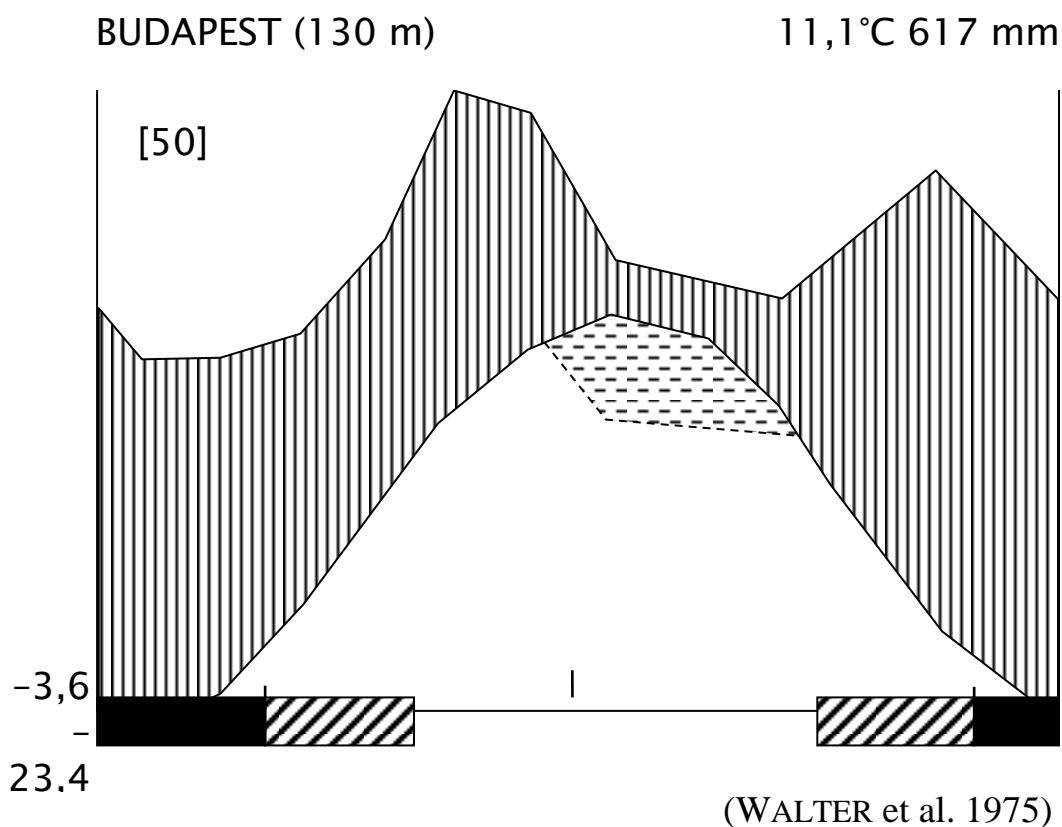
Photo: G. Bottlik

Soroksár Botanical Garden
Hortus Botanicus Soroksárensis

Geographic position (*situs geographicus*) $47^{\circ} 24' N$ (*latitudinis septemtrionalis*); $19^{\circ} 9' E$ (*longitudinis orientalis*)

Elevation (*Altitudo supra mare*): 115m

Mean annual precipitation (*Mediae pluviae per annum*): 552mm



Seed collectors (*seminum collectores*) G. BOTTLIK

The numbers in the parenthesis after the plants name meant for the year, when the seeds were collected.

PINOPHYTA

Cupressaceae

1. *Juniperus communis* L. (2017, 2019)
2. *Juniperus chinensis* L. (2017, 2018)

Taxaceae

3. *Taxus baccata* L. (2018, 2019)

MAGNOLIOPHYTA

LILIOPSIDA

Amaryllidaceae (inc. ex Alliaceae)

4. *Agapanthus africanus* (L.) HOFFMANNS(2019)
5. *Allium angulosum* L.(2019)
6. *Allium montanum* F. W. SCHMIDT (2018, 2019)
7. *Allium scorodoprasum* L. (2017, 2019)
8. *Allium ursinum* L. (2017, 2018)
9. *Allium cepa* L. (2017)
10. *Galanthus nivalis* L. (2017, 2018)

Araceae

11. *Arum maculatum* L. (2017, 2019)

Asparagaceae

12. *Asparagus officinalis* L. (2017, 2018, 2019)
13. *Muscari comosum* (L.) MILL (2019)
14. *Puschkinia scilloides* SIEBER (2017, 2018)

Colchicaceae

15. *Colchicum autumnale* L. (2017, 2018, 2019)

Cyperaceae

16. *Schoenus nigricans* L. (2019)

Dioscoreaceae

17. *Dioscorea communis* (L.) CADDICK & WILKIN (syn. *Tamus communis* L.) (2017, 2018, 2019)

Iridaceae

18. *Crocus tomasinianus* HERB. (2017, 2018)
19. *Gladiolus imbricatus* L. (2017, 2018, 2019)
20. *Iris sibirica* L. (2017, 2018, 2019)

Melanthiaceae

21. *Veratrum album* L. (2017, 2018, 2019)

Orchidaceae

22. *Anacamptis palustris* (Jacq.) R.M. BATEMAN, PRIDGEON & M.W.CHASE
(syn. *Orchis palustris*) (2019)
23. *Dactylorhiza incarnata* (L.) SOÓ (2017, 2018, 2019)
24. *Gymnadenia conopsea* (L.) R.BR. (2018)

Poaceae

25. *Agropyron repens* (L.) P.BEAUV (2019)
26. *Arrhenatherum elatius* (L.) PRESL (2018)
27. *Briza media* L. (2018, 2019)
28. *Bromus erectus* HUDS. (2019)
29. *Bromus mollis* THUMB (2017, 2019)
30. *Bromus sterilis* L. (2017, 2018, 2019)
31. *Bromus tectorum* L. (2017, 2018)
32. *Digitaria sanguinalis* (L.) SCOP. (2019)
33. *Festuca pseudodalmatica* KRAJINA (2019)
34. *Festuca vaginata* WALDST.& KIT. ex WILLD. (2019)
35. *Hordeum murinum* L. (2018, 2019)
36. *Melica transylvanica* SCHUR (2019)
37. *Molinia coerulea* (L.) MOENCH (2018, 2019)
38. *Phleum phleoides* (L.) KARSTEN (2019)
39. *Secale sylvestre* HOST (2019)
40. *Stipa borysthenica* KLOKOV (2018, 2019)

ROSOPSIDA

Adoxaceae

41. *Viburnum opulus* L. (2017, 2019)

Anacardiaceae

42. *Cotinus coggygria* SCOP. (2018, 2019)

Apiaceae

43. *Anethum graveolens* L. (2017)
44. *Anthriscus cerefolium* (L.) HOFFM. (2017, 2018)
45. *Daucus carota* subsp. *carota* L. (2017, 2019)
46. *Eryngium campestre* L. (2017, 2019)
47. *Eryngium planum* LAPEYR. (2018, 2019)
48. *Pastinaca sativa* THOMAS EX DC. (2017, 2019)
49. *Peucedanum officinale* L. (2018)
50. *Seseli varium* TREV. (2019)
51. *Smyrnium perfoliatum* L. (2017, 2018, 2019)

Araliaceae

52. *Hedera helix* L. (2019)
53. *Hedera hibernica* (KIRCHNER) BEAN (2019)

Aristolochiaceae

53. *Aristolochia macrophylla* LAM. (2019)

Asteraceae

54. *Achillea aspleniifolia* VENT. (2019)
55. *Achillea millefolium* L. (2017, 2019)
56. *Achillea ochroleuca* EHRH. (2019)
57. *Anthemis ruthenica* SCH.BIP. EX SCHUR (2017, 2019)
58. *Anthemis tinctoria* L. (2018, 2019)
59. *Aster tripolium* L. subsp. *pannonicum* (JACQ.) SOÓ (2018)
60. *Artemisia absinthium* L. (2019)
61. *Baccharis halimifolia* L. (2018)
62. *Callistephus chinensis* (L.) NEES (2017)
63. *Carlina vulgaris* L. (2017)
64. *Centaurea micranthos* S.G. GMEL. (2019)
65. *Coreopsis grandiflora* HOOG (2017, 2018, 2019)
66. *Cosmos bipinnatus* L. (2019)
67. *Chondrilla juncea* L. (2019)
68. *Crepis rhoeadifolia* GROSSH. (2019)
69. *Doronicum hungaricum* RCHB. f. (2017, 2018, 2019)
70. *Echinacea purpurea* MOENCH. (2018, 2019)
71. *Echinops ruthenicus* (FISCH.) M. B. (2017, 2018, 2019)
72. *Echinops sphaerocephalus* L. (2019)
73. *Eupatorium cannabinum* L. (2019)
74. *Gaillardia aristata* PURSH (2017, 2018)
75. *Heliopsis helianthoides* (L.) SWEET (2019)
76. *Inula helenium* L. (2019)
77. *Inula conyzoides* (GRIESS.) DC. (2019)
78. *Lactuca sativa* L. (2017)
79. *Leucanthemum vulgare* LAM. (syn. *Chrysanthemum leucanth.* L.) (2017)
80. *Rudbeckia hirta* L. (2017, 2018, 2019)
81. *Senecio jacobaea* L. (2017, 2019)
82. *Tagetes erecta* L. (2017, 2018)
83. *Tagetes patula* L. (2017, 2018)
84. *Tanacetum vulgare* L. (2018)
85. *Taraxacum officinale* WEBER ex WIGGERS (2018)
86. *Tithonia rotundifolia* S.F.BLAKE (2017)
87. *Telekia speciosa* (SCHREB.) BAUMG. (2018, 2019)
88. *Tragopogon dubius* SCOP. (2017, 2018, 2019)
89. *Zinnia elegans* JACQ. (2017, 2018)

Begoniaceae

90. *Begonia semperflorens* HOOK. (2018, 2019)

Berberidaceae

91. *Berberis julianae* SCHNEID. (2017, 2018)
92. *Berberis vulgaris* L. (2017, 2018)
93. *Mahonia aquifolium* NUTT (2017)

Betulaceae

94. *Carpinus betulus* L. (2018, 2019)

Boraginaceae

95. *Anchusa officinalis* L. (2018, 2019)
96. *Echium vulgare* L. (2019)
97. *Aegonychon purpurea-coeruleum* HOLUB. (syn. *Lithospermum purpurocaeruleum* L.) (2019)
98. *Symphytum officinale* L. (2017)

Brassicaceae

99. *Alliaria petiolata* (M. B.) CAVARA et GRANDE (2017, 2018)
100. *Erysimum diffusum* EHRH. (2019)
101. *Raphanus sativus* L. (2017)

Campanulaceae

102. *Campanula persicifolia* L. (2017, 2018, 2019)

Cannabidaceae

103. *Celtis occidentalis* L. (2017, 2019)

Caprifoliaceae

104. *Knautia drymeia* HEUFF. (2017, 2019)
105. *Lonicera caprifolium* L. (2017, 2019)
106. *Scabiosa ochroleuca* L. (2019)
107. *Succisa pratensis* MOENCH. (2019)

Caryophyllaceae

108. *Agrostemma githago* L. (2018, 2019)
109. *Dianthus giganteiformis* BORB. (2019)
110. *Dianthus barbatus* L. (2019)
111. *Dianthus pontederae* KERN. (2017, 2019)
112. *Dianthus serotinus* WALDST. & KIT. (2019)
113. *Gypsophila paniculata* L. (2019)
114. *Lychnis coronaria* L. (2019)
115. *Lychnis flos-cuculi* L. (2019)
116. *Saponaria officinalis* L. (2019)
117. *Silene alba* (MILL.) E.H.L.KRAUSE (syn. *Melandrium album* GÄRCKE) (2017, 2018, 2019)
118. *Silene nutans* L. (2017, 2019)
119. *Silene vulgaris* (MOENCH) GÄRCKE (2018)

Celastraceae

120. *Euonymus europaeus* L. (2018, 2019)

Cornaceae

121. *Cornus sanguinea* L. (2019)

Crassulaceae

122. *Sedum maximum* (L.) SUTER (2017)

Euphorbiaceae

123. *Ricinus communis* L. (2017)

Fabaceae

124. *Cercis siliquastrum* L. (2018)
125. *Chamaecytisus austriacus* L. (2019)
126. *Lathyrus vernus* (L.) BERNH. (2017)
127. *Melilotus albus* DESR. (2017, 2019)
128. *Melilotus officinalis* (L.) PALL. (2017, 2019)
129. *Oxytropis pilosa* (L.) DC. (2017)
130. *Phaseolus vulgaris* L. (2017, 2019)
131. *Spartium junceum* L. (2019)
132. *Vicia villosa* ROTH. (2019)
133. *Wisteria sinensis* (SIMS) SWEET (2019)

Geraniaceae

134. *Geranium sanguineum* L. (2017)

Hypericaceae

135. *Hypericum perforatum* L. (2019)

Lamiaceae

136. *Melissa officinalis* L. (2017, 2019)
137. *Mentha × piperita* L. (2017)
138. *Ocimum basilicum* L. (2017, 2019)
139. *Origanum vulgare* L. (2018, 2019)
140. *Perilla frutescens* L. ex B. D. JACKS. (2018)
141. *Salvia aethiopis* L. (2019)
142. *Salvia nemorosa* L. (2017, 2018, 2019)
143. *Salvia nutans* L. (2018, 2019)
144. *Salvia officinalis* L. (2017, 2019)
145. *Scutellaria altissima* L. (2019)
146. *Stachys byzantina* K.KOCH (2017, 2019)
147. *Stachys officinalis* L. (syn. *Betonica officinalis* L.) (2017, 2018)
148. *Thymus glabrescens* WILLD. (2019)
149. *Vitex agnus-castus* L. (2017)

Linaceae

150. *Linum austriacum* L. (2019)

Malvaceae

151. *Althaea rosea* (L.) Cav. var. *nigra* (2019)
152. *Abutilon theophrasti* MEDIK. (2018)
153. *Hibiscus trionum* L. (2017, 2019)
154. *Tilia tomentosa* MÖNCH. (2018)

Nyctaginaceae

155. *Mirabilis jalapa* L. (2018)
156. *Oxybaphus nyctagineus* (MICHX.) SWEET (2017, 2019)

Oleaceae

157. *Ligustrum vulgare* L. (2017, 2018, 2019)

Onagraceae

158. *Oenothera biennis* L. (2019)

Orobanchaceae

159. *Lathraea squamaria* L. (2017)
160. *Melampyrum nemorosum* L. (2019)
161. *Rhinanthus minor* L. (2017, 2018, 2019)

Paeoniaceae

162. *Paeonia officinalis* subsp. *banatica* (ROCHEL) Soó (2017)

Papaveraceae

163. *Chelidonium majus* L. (2018, 2019)
164. *Papaver dubium* L. (2018, 2019)
165. *Papaver rhoeas* L. (2017, 2018, 2019)

Plantaginaceae

166. *Digitalis lanata* EHRH. (2019)
167. *Plantago altissima* L. (2017, 2018, 2019)
168. *Plantago arenaria* DENCE. (2018, 2019)
169. *Plantago lanceolata* L. (2018, 2019)
170. *Veronica spicata* L. (2018)

Primulaceae

171. *Lysimachia vulgaris* L. (2018, 2019)
172. *Primula veris* Huds. (2017, 2018, 2019)
173. *Primula vulgaris* Huds. (2017, 2018)

Ranunculaceae

174. *Adonis vernalis* L. (2017, 2018)
175. *Clematis integrifolia* L. (2017, 2018, 2019)
176. *Clematis vitalba* L. (2018, 2019)
177. *Eranthis hyemalis* (L.) SALISB. (2017, 2018)
178. *Helleborus foetidus* L. (2019)
179. *Helleborus odorus* W. ET K. (2017, 2018, 2019)
180. *Helleborus purpurascens* W. ET K. (2017, 2018)
181. *Pulsatila slavica* REUSS. (2017, 2018)
182. *Ranunculus acris* L. (2017, 2018, 2019)
183. *Ranunculus polyanthemos* L. (2017, 2019)

Rhamnaceae

184. *Paliurus spina-christi* MILL. (2017, 2018)

Rosaceae

185. *Agrimonia eupatoria* L. (2017, 2018, 2019)
186. *Crataegus nigra* W. ET K. (2018, 2019)
187. *Filipendula ulmaria* (L.) MAXIM. (2017, 2018, 2019)
188. *Geum urbanum* A.GRAY (2017, 2018, 2019)
189. *Prunus spinosa* L. (2019)
190. *Prunus tenella* BATSCH (syn. *Amygdalus nana* L.) (2019)
191. *Rhodotypos scandens* (THUNB) MAKINO (2017, 2019)

192. *Rosa canina* L. (2017, 2018)
193. *Rosa canina* L. cv. *inermis* (2019)
194. *Rosa sancti-andreae* DEGEN ET. TRAUTM. (2019)
195. *Sanguisorba officinalis* L. (2018, 2019)

Rubiaceae

196. *Galium boreale* L. (2017)
197. *Galium odoratum* SCOP. (2017, 2018, 2019)
198. *Galium verum* L. (2017, 2018, 2019)

Rutaceae

199. *Euodia hupehensis* DODE (2017, 2019)
200. *Ptelea trifoliata* L. (2019)

Santalaceae

201. *Viscum album* L. (2017)

Sapindaceae

202. *Acer campestre* L. (2017, 2019)
203. *Acer heldreichii* ORPH. ex BOISS. (2019)
204. *Acer tataricum* L. (2018)
205. *Koelreuteria paniculata* LAXMANN (2018)

Scrophulariaceae

206. *Scrophularia vernalis* L. (2019)
207. *Verbascum blattaria* L. (2018, 2019)
208. *Verbascum phlomoides* L. (2019)
209. *Verbascum phoeniceum* L. (2019)
210. *Buddleja davidii* FRANCH. (2018)

Solanaceae

211. *Lycium barbarum* L. (2018, 2019)
212. *Petunia × atkinsiana* D. DON ex LOUD. (2017, 2019)
213. *Physalis alkekengi* L. (2019)

Tropaeolaceae

214. *Tropaeolum majus* L. (2019)

Verbenaceae

215. *Verbena officinalis* L. (2019)

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D e s i d e r a t a

Nº 56.