

INDEX SEMINUM

2003



**Prague Botanical Garden
Czech Republic**

INDEX SEMINUM

2003



Prague Botanical Garden
Nádvorní 134, 171 00 Praha 7
Czech Republic

www.botgarden.cz

tel:
+420 2 33540299

fax:
+420 2 33542629

e-mail:
p.sekerka@botgarden.cz

Geographical data

Latitude: 50° 07′

Longitude: 17° 24′

Altitude: 180 - 290 m

Meteorological data

Mean temperature: 8.5° C

Mean precipitation: 517 mm

Mean humidity: 75%

Seed collectors of Prague Botanical Garden:

Alena Nováková	- curator
Eduard Chvosta	- head of gardeners
Eva Smržová	- curator
Ivona Šuchmannová	- curator
Kamila Skálová	- curator
Lenka Prokopová	- curator
Pavel Sekerka	- curator
Petr Hanzelka	- curator
Romana Rybková	- curator
Vladimír Huml	- curator
Vlastík Rybka	- curator

The seeds from China were collected by the help
of

Turpan Botanical Garden, Xinjiang Institute of Ecology and Geography and Beijing Botanical Garden. The expeditions were sponsored by grant MŠMT M 619 and M 620.

POLYPODIOPHYTA

Polypodiaceae

1. **Lepisorus albertii (*Rgl.*) Ching.**
China, Xinjiang, Tian Shan, Tian Chi,
2029 m, 43 53 58N, 88 08 31E, Sekerka P.,
Chvosta E., Prokopová L., 1.10. 2003
2. **Lepisorus albertii (*Rgl.*) Ching.**
China, Xinjiang, Tian Shan – up Glacial Station 2,
rocks, 2276 m, 43 10 44N, 87 07 20E, Sekerka P.,
Chvosta E., Prokopová L., 3.10. 2003

PINOPHYTA

Cupressaceae

3. **Juniperus sabina *L.***
China, Xinjiang, Tian Shan, Tian Chi,
1914 m, 43 53 55N, 88 73 19E, Sekerka P., Chvosta
E., Prokopová L., 2.10. 2003
4. **Thuja orientalis *L.***
5. **Thuja orientalis *L.***
China, Beijing , Zhan Shan Park , Bidlová V.,
Burger J., Skálová K., 2003
6. **Thuja orientalis *L.***
China

Ginkgoaceae

7. **Ginkgo biloba *L.***
China, Peking, Zhan Shan Park , Bidlová V., Burger
J., Skálová K., 2003
8. **Ginkgo biloba *L.***
China, Hangzhou, West Lake , Bidlová V.,
Burger J., Skálová K., 2003

Pinaceae

9. **Abies koreana *Wills.***
10. **Abies pinsapo *Boiss* ‘*Glauca*’**
11. **Picea koyamai *Shirawasa***

12. ***Picea omorica (Pancic) Purkyne***
13. ***Pinus banksiana Lambert***
14. ***Pinus contorta Dougl ex Loud. var. latifolia***
15. ***Pinus parviflora S. et Z.***

Ephedraceae

16. ***Ephedra sp.***
China, Xinjiang, Tian Shan, canyon Houxia near
Glacial Station 2, 2276 m, 43 10 44N, 87 07 20E,
Sekerka P., Chvosta E., Prokopová L., 3.10. 2003

DICOTYLENOPSIDA

Acanthaceae

17. ***Ruellia humilis Nutt.***

Aceraceae

18. ***Acer palmatum Thunb. 'Aomeshine no uchi'***
19. ***Acer palmatum Thunb. 'Heptalobum Rubrum'***
20. ***Acer palmatum Thunb. 'Linearilobum'***
21. ***Acer palmatum Thunb. 'Nigrum'***
22. ***Acer palmatum Thunb. 'Rufescens'***
23. ***Acer truncatum Bge.***
China, Beijing near Botanical Gardens,
Sekerka P., Chvosta E., Prokopová L., 2003

Amaranthaceae

24. ***Celosia argentea L.***

Apiaceae

25. ***Ammi majus L.***
26. ***Angelica archangelica L.***
27. ***Bupleurum rotundifolium L.***
28. ***Carum carvi L.***
29. ***Eryngium bourgatii Gouan***

30. ***Heracleum antasiaticum Manden.***

ex: BG Berlin - Dahlem, , ex: Turkey, prov. Artvin,
Demirkent, 1500 m

31. **Meum athamanticum Jacq.**

32. **Seseli varium Trev.**

ex: BG Cluj-Napoca, Romania, Cheile Turzii, Distr.
Cluj

Apocynaceae

33. **Amsonia illustris Woods.**

34. **Amsonia ciliata Walter**

35. **Amsonia tabernaemontana Walt.**

36. **Poacynum sp.**

China, Xinjiang, Taklamakan, on road Minfeng -
Luntai, 932 m, 40 13 43N, 84 20 16E, Sekerka P.,
Chvosta E., Prokopová L., 14.10. 2003

Asclepiadaceae

37. **Asclepias incarnata L.**

38. **Asclepias verticillata L.**

39. **Cynanchum sp.**

China, Xinjiang, Kashi, in the town park,
Sekerka P., Chvosta E., Prokopová L., 3.10. 2003

40. **Cynanchum cathayense Tsiang. et Zhang**

China, Xinjiang, Taklamakan, South Silk Rd. -
Quira, 1353 m, 37 00 56N, 80 43 45E, Sekerka P.,
Chvosta E., Prokopová L., 12.10.2003

41. **Tweedia caerulea D.Don**

42. **Vincetoxicum purpurascens C. Morr. et Decne.**

ex: BG Oldenburg, ,

Asteraceae

43. **Achillea clypeolata Sibth et Sm.**

ex: BG Iassi, Romania, Jodetul Botosani, comuna
Limanu, Reservatia Padurea Hagieni

44. **Anacyclus radiatus Loisel.**

45. **Anaphalis margaritacea (L.) Benth. et Hook.**

46. **Antennaria howellii Greene**

ex: BG Kiel, ,

47. **Antennaria nebrascensis Greene**

ex: BG Plzeň

48. **Anthemis tinctoria L.**
49. **Arctotis venusta Norl.**
50. **Artemisia sp.**
China, Xinjiang, Karakorum highway, Kunlun Mt.,
2749 m, 38 46 14N, 75 12 08E, Sekerka P., Chvosta
E., Prokopová L., 9.10. 2003
51. **Artemisia sp.**
China, Xinjiang, Kunlun Mt., Akmeqit,
2702 m, 37 06 24N, 76 59 51E,
Sekerka P., Chvosta E., Prokopová L., 11.10. 2003
52. **Aster alpinus hort. 'Trimix'**
53. **Aster cf. diplostephioides (DC.) Clarke**
54. **Aster ericoides L.**
55. **Aster patens Aiton**
56. **Aster ptarmicoides (Nees) Torr. et A. Gray**
57. **Aster spectabilis Dryand.**
58. **Balsamita major Desf.**
59. **Calimeris incisa (Fisch.) DC.**
60. **Carthamus tinctorius L.**
61. **Centaurea macrocephala Puschk. ex Willd.**
62. **Centaurea macrocephala Puschk. ex Willd.**
63. **Centaurea rupestris L.**
64. **Centaurea ruthenica Lam.**
65. **Cephalaria gigantea (Ledeb.) Bobrov**
66. **Cephalophora aromatica Schrad.**
67. **Cnicus benedictus L.**
68. **Coreopsis palmata Nutt.**
69. **Coreopsis pubescens Elliott**
70. **Coreopsis rosea Nutt.**
71. **Coreopsis tripteris L.**
72. **Coreopsis tripteris L.**
ex: USA, MI, Washtenaw, Garvey Road
73. **Coreopsis verticillata L.**
74. **Cosmidium x burridgeanum Hort. ex Regel**
75. **Cotula duckittae (L. Bolus) Bremer & Humphries**
76. **Echinacea pallida (Nutt.) Nutt.**
77. **Echinops microcephalus Sibth. & Sm.**
78. **Emilia coccinea (Sims) G.Don**
79. **Erigeron sp.**
China, Xinjiang, Tian Shan, canyon Houxia near
Glacial Station 2, 2276 m, 43 10 44N, 87 07 20E,
Sekerka P., Chvosta E., Prokopová L., 3.10. 2003

80. **Eupatorium maculatum L.**
81. **Eupatorium purpureum L.**
82. **Grindelia robusta Nutt.**
83. **Helenium autumnale L.**
84. **Helenium autumnale L. 'Pumilum Magnificum'**
85. **Heteropappus sp.**
China, Xinjiang, Tian Shan, Tian Chi near Wang Mu Miao, 1950 m, 43 53 50N, 88 70 55E, Sekerka P., Chvosta E., Prokopová L., 2.10. 2003
86. **Hexinia polydichotoma (Ostenf.) H.L. Yang**
China, Xinjiang, Takla-makan, North Silk Road W from Luntai, 977 m, 41 46 21N, 83 26 12E, Sekerka P., Chvosta E., Prokopová L., 5.10. 2003
87. **Chrysopsis villosa (Pursh) Nutt.**
88. **Inula ensifolia**
89. **Karelinia caspica (Pall.) Less**
China, Xinjiang, Taklamakan, on road Minfeng - Luntai, 933 m, 40 41 25N, 84 20 13E, Sekerka P., Chvosta E., Prokopová L., 14.10. 2003
90. **Leontopodium sp.**
China, Xinjiang, Tian Shan, canyon Houxia near Glacial Station 2, 2276 m, 43 10 44N, 87 07 20E, Sekerka P., Chvosta E., Prokopová L., 3.10. 2003
91. **Leontopodium sp.**
China, Xinjiang, Tian Shan, 3255 m, 43 02 08N, 86 47 16E, Sekerka P., Chvosta E., Prokopová L., 4.10. 2003
92. **Leuzea rhapontica (L.) Holub**
93. **Liatris spicata (L.) Willd.**
94. **Ligularia sp.**
China, Xinjiang, Tian Shan, Tian Chi near Wang Mu Miao, 1950 m, 43 53 50N, 88 70 55E, Sekerka P., Chvosta E., Prokopová L., 2.10. 2003
95. **Lindheimera texana A.Gray et Engelm.**
96. **Lonas annua (L.) Vines et Druce**
97. **Matricaria chamomilla L.**
98. **Melampodium perfoliatum H.B. & K.**
99. **Osteospermum vaillantii (Decne.) Norlindh**
100. **Ratibida columnaris (Sims) D.Don**
101. **Ratibida pinnata (Vent.) Barnhart**
102. **Rudbeckia laciniata L. var. humilis L.H.Gray**
103. **Rudbeckia occidentalis Nutt.**
104. **Rudbeckia serotina Nutt.**

- 105. **Santolina chamaecyparissus** *L.*
- 106. **Scorzonera hispanica** *L.*
- 107. **Silybum marianum** (*L.*) *Gaertn.*
- 108. **Solidago cutlerii** *Fernald*
- 109. **Solidago gigantea** *Aiton*
- 110. **Solidago graminifolia** (*L.*) *Salisb.*
- 111. **Solidago riddellii** *Frank*
- 112. **Solidago rigida** *L.*
- 113. **Solidago speciosa** *Nutt.*
- 114. **Solidago uliginosa** *Nutt.*
- 115. **Spilanthes oleracea** *L.*
- 116. **Tanacetum vulgare** *L.*
- 117. **Tolpis barbata** (*L.*) *Gaertn.*
- 118. **Ursinia anthemoides** (*L.*) *Poir.*
- 119. **Vernonia gigantea** (*Walter*) *Trel.*
- 120. **Vernonia fasciculata** *Michx.*
- 121. **Xeranthemum cylindraceum** *Sm.*

Begoniaceae

- 122. **Begonia hirtella** *Link*

Berberidaceae

- 123. **Berberis** *sp.*
China, Xinjiang, Tian Shan, Tian Chi near Wang
Mu Miao, 1950 m, 43 53 50N, 88 70 55E,
Sekerka P., Chvosta E., Prokopová L., 2.10. 2003
- 124. **Berberis** *sp.*
China, Xinjiang, Tian Shan,
1678 m, 43 26 33N, 87 14 12E,
Sekerka P., Chvosta E., Prokopová L., 3.10. 2003

Bignoniaceae

- 125. **Incarvillea sinensis** *Lam.*

Boraginaceae

- 126. **Borago officinalis** *L.*
- 127. **Omphalodes linifolia** (*L.*) *Moench*
- 128. **Onosma helvetica** (*A. DC.*) *Boiss.*

ex: BG Meyrin, Suisse, Meyrin

Brassicaceae

129. **Aethionema cf. armenum Boiss.**
ex: Turkey, Kop Geçidi on Rd. E 97 (915)
130. **Aethionema grandiflorum**
Boiss. et Hohen. in Boiss.
Turkey, 1 km E from Pasinler
131. **Alyssum spinosum L. 'Roseum'**
132. **Arabis caucasica Willd. et Schlechtend.**
ex: BG Tallin
133. **Arabis procurrens Waldst. et Kit. 'Old Gold'**
134. **Barbarea vulgaris R.Br. 'Variegata'**
135. **Eruca sativa Mill.**
136. **Christolea flabellata (Rgl.) N. Busch.**
China, Xinjiang, Karakorum Highway, Kunlun Mt.,
3759 m, 38 11 08N, 74 56 08E,
Sekerka P., Chvosta E., Prokopová L., 9.10. 2003
137. **Iberis amara L.**
138. **Iberis sempervirens L.**
ex: Turkey, Zigana Geçidi
139. **Isatis tinctoria L.**

Cactaceae

140. **Coryphantha vivipara**
var. arizonica (Engelm.) W.T.Marshall
141. **Echinocereus baileyi Rose**
142. **Echinocereus reichenbeckii**
(Terscheck)Haage f., Britton et Rose
143. **Echinocereus caespitosus Engelm.**
144. **Opuntia compresa (Sal.) Macbr.**
145. **Opuntia erinacea Engelm.**
var. utahensis (Engelm.) L.Benson
146. **Opuntia fragilis (Nutt.)Haw.**
147. **Opuntia greenei Britton et Rose**
148. **Opuntia howeyi Purpus**
149. **Opuntia phaeacantha Engl. var. rubra hort.**
150. **Opuntia phaeacantha Engl. var. salmonea hort.**
151. **Opuntia phaeacantha Engl. var. curvospina hort.**

Campanulaceae

- 152. *Adenophora remotiflora* **Miq.**
- 153. *Adenophora confusa* **Nannf.**
- 154. *Adenophora hakusanensis* **Nakai**
- 155. *Campanula primulifolia* **Brot.**
- 156. *Campanula takesimana* **Nakai**
- 157. *Codonopsis ovata* **Benth.**
- 158. *Edraianthus graminifolius* **(L.) A. DC.**
- 159. *Jasione crispa* **(Pour.) Samp.**
ex: BG Regensburg
- 160. *Legousia pentagonia* **(L.) Druce**
- 161. *Symphyandra hofmannii* **Pant.**
- 162. *Symphyandra wanneri* **(Rochel) Heuff.**
- 163. *Cleome marshallii*

Caprifoliaceae

- 164. *Leycesteria formosa* **Wall.** 'Purple Rain'

Celastraceae

- 165. *Celastrus orbiculatus* **Thunb.**
China, Beijing , Zhan Shan Park ,
Bidlová V., Burger J., Skálová K., 2003

Cistaceae

- 166. *Helianthemum appeninum* **(L.) Mill.**
var. roseum **Gross.**
- 167. *Helianthemum cinereum* **(Cavara) Persoon**
ex: BG Kerkrade
- 168. *Helianthemum ledifolium* **(L.) Mill.**
ex: BG Kerkrade
- 169. *Helianthemum nummularium* **(L.) Miller**
ex: Turkey, 5 km from Çam Geçidi to Ardahan
- 170. *Helianthemum ovatum* **(Viv.) Dunal in DC.**
ex: BG Cluj-Napoca, Romania, Muntele Scarita-
Belioara
- 171. *Helianthemum variabile* **Spach.**

Convolvulaceae

172. **Quamoclit lobata** (*Cerv.*) *House*

173. **Quamoclit vulgaris** *Choisy*

Crassulaceae

174. **Sedum ewersii** *Ldb.*

China, Xinjiang, Tian Shan, 2000 m, 43 06 00N, 87 00 59E, Sekerka P., Chvosta E., Prokopová L., 4.10. 2003

Cucurbitaceae

175. **Momordica charantia** *L.*

Dipsacaceae

176. **Scabiosa argentea** *L.*

ex: BG Cluj-Napoca, Romania, Vama Veche, District Konstanta

177. **Scabiosa japonica** *Miq.* 'Alpinci'

178. **Scabiosa stellata** *L.*

179. **Succisa pratensis** *Moench*

Ebenaceae

180. **Diospyros armata** *Hemsl.*

China, Shanghai, Shanghai Botanical Garden, Bidlová V., Burger J., Skálová K., 2003

181. **Diospyros lotus** *L.*

China, Beijing, , Zhan Shan Park , Bidlová V., Burger J., Skálová K., 2003

182. **Diospyros lotus** *L.*

China, Beijing, Azur - Cloud Temple , Bidlová V., Burger J., Skálová K., 2003

Elaeagnaceae

183. **Hippophae rhamnoides** *L.*

China, Xinjiang, Karakorum highway, Kunlun Mt.,
3119 m, 37 55 05N, 75 09 36E,
Sekerka P., Chvosta E., Prokopová L., 9.10. 2003

Euphorbiaceae

184. ***Ricinus communis* L.**

Fabaceae

185. ***Alhagi sparsifolia* Shap.**

China, Xinjiang, Takla-Makan, near North Silk Rd.,
1542 m, 41 34 05N, 81 18 47E,
Sekerka P., Chvosta E., Prokopová L., 6.10. 2003

186. ***Anthyllis vulneraria* L.**

187. ***Astragalus vesicarius* L.**

ex: Slovak, Slovenský kras, limestone steep in
reservation Turhianský hrádny vrch

188. ***Baptisia tinctoria* (L.) Vent.**

189. ***Cassia* sp.**

China, Hubei, Dabie Shan, Luotian,
116 m, 30 46 30N, 115 20 54,
Sekerka P., Chvosta E., Prokopová L., 24.10. 2003

190. ***Cercis chinensis* Bge.**

191. ***Galega officinalis* L.**

192. ***Glycyrrhiza* sp.**

China, Xinjiang, Taklamakan, North Silk Rd.,
959 m, 41 59 33N, 85 12 44E,
Sekerka P., Chvosta E., Prokopová L., 15.10. 2003

193. ***Halimodendron halodendron* (Pall.) Voss.**

China, Xinjiang, Taklamakan, North Silk Road,
W of Luntai, 974 m, 42 00 17N, 84 57 16E,
Sekerka P., Chvosta E., Prokopová L., 5.10. 2003

194. ***Oxytropis halleri* Bunge ex Koch**

ex: BG Cogne, Italy, Lillaz, Champlong, 1600 m

195. ***Sophora alopecuroides* L.**

China, Xinjiang, Taklamakan, North Silk Road,
W from Luntai, 974 m, 42 00 17N, 84 57 16E,
Sekerka P., Chvosta E., Prokopová L., 5.10. 2003

196. ***Tetragonolobus purpureus* Moench**

197. ***Trigonella foenum-graecum* L.**

Gentianaceae

198. ***Gentiana lutea* L.**

199. ***Gentianella* sp.**

China, Xinjiang, Tian Shan, canyon Houxia near
Glacial Station 2, 2276 m, 43 10 44N, 87 07 20E,
Sekerka P., Chvosta E., Prokopová L., 3.10. 2003

Geraniaceae

200. ***Geranium wlassovianum* Link.**

201. ***Geranium oxydendrum* Kunze**

202. ***Pelargonium alternans* Wendl.**

Gesneriaceae

203. ***Chirita micromusa* B. L. Burtt**

204. ***Streptocarpus hildebrandtii* Vatke**

205. ***Streptocarpus rexii* (Bowie ex Hook.) Lindl**

Globulariaceae

206. ***Globularia bisnagarica***

Hydrophyllaceae

207. ***Phacelia bolanderi* A.Gray**

Hypericaceae

208. ***Hypericum elegans* Steph. ex Willd.**

ex: BG Norhampton, U.S.A.

Chenopodiaceae

209. ***Ceratoides latens* (J.F. Gmel.)**

Reveal. et Holmgren.

China, Xinjiang, Karakorum highway, Kunlun Mt.,
2749 m, 38 46 14N, 75 12 08E,

Sekerka P., Chvosta E., Prokopová L., 9.10. 2003

210. ***Ceratoides latens* (J.F. Gmel.)**

Reveal. et Holmgren.

- China, Xinjiang, Taklamakan, North Silk Rd.,
959 m, 41 59 33N, 85 12 44E,
Sekerka P., Chvosta E., Prokopová L., 15.10. 2003
211. **Haloxylon ammodendron (C.A.M.) Bge**
China, Xinjiang, Taklamakan, North Silk Rd., 1000
m, 42 14 00N, 87 55 11E, Sekerka P., Chvosta E.,
Prokopová L., 15.10. 2003
212. **Salicornia sp.**
China, Xinjiang, Karakorum highway, Kunlun Mt.,
2240 m, 38 48 53N, 74 21 48E,
Sekerka P., Chvosta E., Prokopová L., 9.10. 2003

Lamiaceae

213. **Acinos alpinus (L.) Moench.**
ex: BG Siena, Italy, Pod. dell'Atleta, Monticello
Amiata, Cinigiano (Grosseto), 930 m
214. **Agastache scrophulariaefolia Schafer.**
215. **Calamintha nepenthoides Jordan**
ex: BG Ljubljana, ,
216. **Calamintha nepeta (L.) Savi.**
217. **Dracocephalum forrestii W.W. Smith**
218. **Dracocephalum nutans L.**
219. **Lavandula officinalis Chaix**
220. **Lavandula angustifolia Miller**
subsp. pyrenaica (DC.) Guinea
ex: BG Nancy
221. **Leonotis dysophylla Benth.**
222. **Molucella laevis L.**
223. **Monarda fistulosa L. var. fistulosa**
224. **Monarda fistulosa L. subsp. menthifolia**
225. **Nepeta prattii Lév.**
226. **Phlomis agraria Bunge**
227. **Salvia glutinosa L.**
228. **Salvia jurisicii Kosanin**
229. **Salvia lyrata L. 'Purple Knockout'**
230. **Salvia pratensis L.**
231. **Salvia ringens Sibth. et Sm.**
ex: BG Wurzburg
232. **Salvia tesquicola Klokov & Pobedim.**
233. **Salvia tomentosa Miller**
ex: BG Marburg - Turkey, W. Anatolien Mysia,
Kaz Dag

234. **Salvia tomentosa** *Miller*
ex: BG Berlin - Dahlem - Turkei, prov. Ankara,
Kizilcahamam
235. **Salvia transcaucasica** *Pobed.*
236. **Salvia transcaucasica** *Pobed.* 'Alba'
237. **Scutellaria baicalensis** *Georgi*
238. **Scutellaria alpina** *L.*
ex: BG Lausanne, Suisse, Valais,
rive droite du Rhone
239. **Scutellaria salvifolia**
ex : Turkey
240. **Scutellaria baicalensis** *Georgi*
241. **Scutellaria baicalensis** *Georgi*
242. **Limnanthes douglasii** *R.Br.*

Linaceae

243. **Linum czerniaevii** *Klok.*
ex: BG Rostov na Donu
244. **Linum dolomiticum** *Borbas*
ex: BG Nancy
245. **Linum flavum** *L.*
246. **Linum grandiflorum** *Desf.* 'Rubrum'
247. **Linum usitatissimum** *L.*
248. **Linum usitatissimum** *L.* 'Album'

Loasaceae

249. **Loasa triphylla** *Juss.*
250. **Loasa vulcanica** *André*

Magnoliaceae

251. **Magnolia denudata** *Desr.*
China, Beijing, Zhan Shan Park, Bidlová V., Burger
J., Skálová K., 2003

Malvaceae

252. **Alcea kurdica** (*Slecht.*) *Alef.*
ex: Turkey, lake Çildir Gölü
253. **Alcea rosea** *L.*

254. *Alcea rugosa* Alef.
255. *Anoda wrightii* A.Gray
256. *Hibiscus trionum* L.
257. *Lavatera olbia* L.
258. *Lavatera thuringiaca* L.
259. *Malva sylvestris* L.
 subsp. *mauritiana* (L.) Ascher.-Graeb.
260. *Sphaeralcea incana* Torr. ex Gray

Melastomataceae

261. *Medinilla javanensis* Blume.

Moraceae

262. *Broussonetia papyrifera* (L.) L'Hér.
 China, Beijing, Zhan Shan Park , Bidlová V.,
 Burger J., Skálová K., 2003

Morinaceae

263. *Morina longifolia* Wall.

Nolanaceae

264. *Nolana humifusa* (Gouan) Johnst.
265. *Nolana paradoxa* Lindl.
266. *Mirabilis dichotoma* L.

Oleaceae

267. *Fontanesia fortunei* Carr.
268. *Ligustrum stauntonii* DC.
269. *Ligustrum tschonoskii* DC.

Onagraceae

270. *Epilobium angustifolium* L.
 forma *albiflorum* (Dumort.) Hausskn.

271. **Oenothera fruticosa** *L.*
272. **Oenothera pumila** *L.*
ex: BG Linz
273. **Oenothera tetragona** *Roth* 'Silberblatt'

Paeoniaceae

274. **Paeonia officinalis** *L.*
275. **Paeonia tenuifolia** *L.* 'Minima'

Papaveraceae

276. **Eschscholzia californica** *Cham.*
277. **Glaucium flavum** *Crantz*
278. **Glaucium** *sp.*
China, Xinjiang, Tian Shan, lake Tian Chi,
1914 m, 43 53 55N, 88 73 19E,
Sekerka P., Chvosta E., Prokopová L., 2.10. 2003
279. **Macleya cordata** (*Willd.*) *R. Br.*
China, Hubei, Dabie Shan, Luotian,
116 m, 30 46 30N, 115 20 54,
Sekerka P., Chvosta E., Prokopová L., 24.10.2003
280. **Papaver orientale** *L.* var. **parviflora** *Dusch.*
ex: Turkey, Kireçli Geçidi (rd. Tortum - Oltu)
281. **Papaver atlanticum** (*Ball*) *Coss.*
282. **Papaver paucifoliatum** (*Trautv.*) *Fedde*
ex: Turkey, 3 km W from Subatan (rd. Ani - Kars)

Plantaginaceae

283. **Plantago subulata** *L.* var. **granatensis** *Willk.*
ex: BG Marburg - Sierra Nevada, 2600 m

Plumbaginaceae

284. **Acantholimon** *sp.*
ex: Turkey, 1 km E from Pasinler
285. **Armeria maritima** (*Miller.*) *Willd.*
'Frühlingszauber'
286. **Armeria maritima** (*Miller.*) *Willd.* 'Alba'
287. **Goniolimon incanum** (*L.*) *F.N. Hepper* ,

ex: BG Vácrátót

288. ***Limonium aureum (L.) Hill.***

China, Xinjiang, Taklamakan, South Silk Rd., 1576 m, 36 46 31N, 82 00 24E,
Sekerka P., Chvosta E., Prokopová L., 13.10. 2003

Polemoniaceae

289. ***Gilia capitata Sims.***

Polygonaceae

290. ***Athraphaxis virgata (Rgl.) Krassn.***

China, Xinjiang, near Urumqi,
656 m, 43 55 26N, 87 55 26E,
Sekerka P., Chvosta E., Prokopová L., 3.10. 2003

291. ***Caligonum sp.***

China, Xinjiang, Taklamakan, South Silk Rd., 1401 m, 37 18 01N, 78 51 44E,
Sekerka P., Chvosta E., Prokopová L., 12.10. 2003

292. ***Caligonum sp.***

China, Xinjiang, Taklamakan, South Silk Rd., 1743 m, 36 46 43N, 82 13 20E,
Sekerka P., Chvosta E., Prokopová L., 13.10. 2003

293. ***Caligonum sp.***

China, Xinjiang, Taklamakan, rd. Minfeng - Luntai, 1094 m, 38 53 50N, 83 32 01E,
Sekerka P., Chvosta E., Prokopová L., 14.10. 2003

294. ***Rheum sp.***

China, Xinjiang, Tian Shan, Tian Chi near temple Wang Mu Miao, 1950 m, 43 53 50N, 88 70 55E,
Sekerka P., Chvosta E., Prokopová L., 2.10. 2003

295. ***Rumex sanguineus L.***

Portulacaceae

296. ***Calandrinia grandiflora Lindl.***

297. ***Talinum paniculatum (Jacq.) Gaertn.***

Primulaceae

298. ***Cyclamen cilicium Boiss. et Heldr.***

299. **Cyclamen hederifolium Aiton**

300. **Lysimachia ciliata L.**

Ranunculaceae

301. **Adonis aestivalis L.**

302. **Aquilegia chrysantha A.Gray**

303. **Aquilegia viridiflora Pall.**

ex: BG Peterburg - Mongolia, Tumenczogt

304. **Clematis cf. orientalis**

China, Xinjiang, Tian Shan,

1723 m, 43 29 25N, 87 17 23E,

Sekerka P., Chvosta E., Prokopová L., 3.10.2003

305. **Clematis orientalis L.**

China, Xinjiang, Karakorum highway, Kunlun Mt.,

3119 m, 37 55 05N, 75 09 36E,

Sekerka P., Chvosta E., Prokopová L., 9.10. 2003

306. **Clematis songarica Bge.**

China, Xinjiang, Tian Shan,

1678 m, 43 26 33N, 87 14 12E,

Sekerka P., Chvosta E., Prokopová L., 3.10. 2003

307. **Pulsatilla serotina Magn.**

ex: BG Akureyir

308. **Pulsatilla vulgaris Miller**

ex: BG Warsaw, ,

309. **Thalictrum minus L.**

310. **Thalictrum morisonii C.C. Gmelin**

subsp. mediterraneum (Jord.) P.W. Ball

ex: BG Lyon, France, Sardaigne

311. **Thalictrum sp.**

China, Xinjiang, Tian Shan, Tian Chi near temple

Wang Mu Miao, 1950 m, 43 53 50N, 88 70 55E,

Sekerka P., Chvosta E., Prokopová L., 2.10. 2003

Rosaceae

312. **Alchemilla erythropoda Juz.**

313. **Alchemilla mollis (Buser) Rothm.**

314. **Cerasus choreiana**

315. **Crataegus cf. pinnatifida Bge.**

China, Beijing – market,

Sekerka P., Chvosta E., Prokopová L., 29.10. 2003

316. **Potentilla atrosanguinea** *Lodd. ex D. Don*

317. **Potentilla orientalis** *Juz.*

ex: BG Moscow

318. **Potentilla rupestris** *L. var. pygmaea*

319. **Potentilla** *sp.*

tall species maybe *P. strigosa*

China, Xinjiang, Tian Shan, Tian Chi near temple

Wang Mu Miao, 1950 m, 43 53 50N, 88 70 55E,

Sekerka P., Chvosta E., Prokopová L., 2.10. 2003

320. **Potentilla speciosa** *Willd.*

321. **Potentilla thurberi** *A. Gray ex Lehm.*

322. **Prinsepia uniflora** *Batal.*

323. **Prunus japonica** *Thunb.*

324. **Pyrus** *sp.* – small fruits, native, sale as edible

China, Peking - market, Sekerka P., Chvosta E.,

Prokopová L., 29.10. 2003

325. **Rosa** *sp.*

China, Xinjiang, Karakorum highway, Kunlun Mt.,

2802 m, 38 45 33N, 75 11 28E,

Sekerka P., Chvosta E., Prokopová L., 9.10. 2003

326. **Rosa** *sp.*

China, Hubei, Dabie Shan, Luotian,

116 m, 30 46 30N, 115 20 54,

Sekerka P., Chvosta E., Prokopová L., 24.10. 2003

327. **Sanguisorba minor** *Scop.*

328. **Sanguisorba officinalis** *L.*

Rubiaceae

329. **Asperula purpurea** *(L.) Ehrend.*

ex: BG Pisa, Italy, Apuan Alps, Campocecina

330. **Rubia** *sp.*

China, Peking, Zhan Shan Park, Bidlová V., Burger J.,

Skálová K., 2003

Sapindaceae

331. **Cardiospermum halicacabum** *L.*

332. **Litchi chinensis** *Sonn.*

China, Peking - market, Bidlová V., Burger J.,

Skálová K., 2003

333. **Litchi chinensis** *Sonn.*

China, Shanghai – market, Bidlová V., Burger J.,
Skálová K., 2003

Saxifragaceae

334. *Tellima grandiflora* (Pursh) Douglas ex Lindl.

Scrophulariaceae

335. *Alonsoa meridionalis* (L.f.) O.Kuntze

336. *Digitalis grandiflora* Mill.

337. *Digitalis lanata* Ehrh.

338. *Digitalis lutea* L.

339. *Digitalis obscura* L.

340. *Digitalis purpurea* L.

341. *Chaenorhinum glareosum* (Boiss.) Willk.

342. *Linaria purpurea* (L.) Mill.

343. *Linaria purpurea* (L.) Mill.

344. *Linaria vulgaris* Mill.

345. *Mimulus lewisii* Pursh

346. *Mimulus ringens* L.

347. *Penstemon digitalis* Nutt.

348. *Pseudolysimachion orchideum* (Crantz) Wreber

349. *Teucrium hircanicum* L.

350. *Torenia fournierii* Linden, ex Fourn.

351. *Torenia violacea* (Azaola ex Blanco) Pennell

352. *Veronica austriaca* L.

353. *Veronica austriaca* L.

subsp. *jacquinii* (Baumg.) J. Maly

354. *Veronica gentianoides* Vahl.

355. *Veronica grandis* Fisch. ex Spreng.

356. *Veronica incana* L.

357. *Veronica spicata* L.

358. *Veronica spicata* L. subsp. *spicata* 'Rosea'

Silenaceae

359. *Agrostemma githago* L.

360. *Cerastium tomentosum* L.

ex: BG L'Aquila, Italy, Gran Sasso, Piana di
Campo Imperatore, 2100 m

361. *Dianthus alpinus* L. 'Albus'

362. **Dianthus anatolicus Boiss.**
ex: BG Besancon
363. **Dianthus attenuatus Sm.**
364. **Dianthus carmelitorum Benth. ex Boiss.**
ex: BG Cluj-Napoca
365. **Dianthus cruentus Griseb.**
ex: BG Kiel
366. **Dianthus deltoides L. 'Microchip'**
367. **Dianthus gratianopolitanus Vill. 'La Bourbile'**
368. **Dianthus 'Babi Lom'**
369. **Dianthus kitaibelii Janka**
subsp. spiculifolius (Schur) Sanda
ex: BG Iasi, Romania, Reservatia Cheile Bicazului,
Judetul Neamt
370. **Dianthus lusitanus Brot.**
ex: BG Porto, DL, Sebolido - Penafiel
371. **Dianthus pančiči Velen.**
ex: BG Cluj-Napoca
372. **Dianthus pinifolius Sm.**
ex: BG Berlin-Dahlem
373. **Dianthus pontederac A. Kern.**
ex: BG Suameer
374. **Dianthus pyrenaicus Pourret**
ex: BG Paris, France, Pyrénées Orientales,
Thues les Bains
375. **Dianthus sternbergii Sieber ex Kerner**
ex: BG Ljubljana, Slovenia, Migovec, Tolmin
376. **Dianthus subacaulis Vill. 'Flore Pleno'**
377. **Dianthus turkestanicus Preobr.**
ex: BG Kiel
378. **Gypsophila paniculata L.**
379. **Lychnis coronaria (L.) Desr. 'Alba'**
380. **Lychnis coronaria (L.) Desr.**
381. **Lychnis chalcidonica L. 'Apricot'**
382. **Lychnis chalcidonica L.**
383. **Lycium ruthenicum Murr.**
China, Xinjiang, Karakorum highway, Kunlun Mt.,
2749 m, 38 46 14N, 75 12 08E,
Sekerka P., Chvosta E., Prokopová L., 9.10. 2003
384. **Lychnis x haageana Lemoine**
385. **Lychnis yunnanensis Baker**
386. **Minuartia circassica**
(Alboff) Woronow ex Grossheim

- ex: Jurášek, - Turkey, Kalkanli Dag, 2600 m
387. **Minuartia laricifolia (L.) Schinz et Thell.**
ex: BG Aosta, Italy, Pavillon du Mont Fréty, 200m
388. **Saponaria caespitosa DC.**
ex: BG Lyon
389. **Saponaria officinalis L.**
390. **Silene armeria L.**
ex: BG Bordeaux, France, Castillon - la – Bataille
391. **Silene cf. sclerophylla Chowdk.**
ex: Turkey, Pasli Geçidi on rd. 965 to Kars
392. **Silene pensylvanica Michx.**
393. **Silene sp. 'Weisskelchen'**
394. **Steris viscaria (L.) Rafin. 'Flore Plena'**
395. **Withania somnifera L.**

Solanaceae

396. **Hyoscyamus niger L.**
397. **Hyoscyamus niger L.**
China, Xinjiang, Tian Shan, lake Tian Chi,
1914 m, 43 53 55N, 88 73 19E,
Sekerka P., Chvosta E., Prokopová L., 2.10. 2003
398. **Nicandra physalodes (L.) Gaertn.**

399. **Physalis peruviana**
China, Peking – market, Sekerka P., Chvosta E.,
Prokopová L., 29.10. 2003
400. **Solanum violaceum Ortega**
China, Hubei, Dabie Shan, Luotian,
116 m, 30 46 30N, 115 20 54,
Sekerka P., Chvosta E., Prokopová L., 24.10. 2003

Tamaricaceae

401. **Reamuria sp.**
China, Xinjiang, Taklamakanu, North Silk Rd.,
W from Aksu, 1159 m, 39 46 55N, 76 20 32E,
Sekerka P., Chvosta E., Prokopová L., 7.10.2003
402. **Reamuria sp.**
China, Xinjiang, Taklamakan, South Silk Rd., 1576
m, 36 46 31N, 82 00 24E,
Sekerka P., Chvosta E., Prokopová L., 13.10.2003

403. **Tamarix sp.**
China, Xinjiang, Taklamakan North Silk Rd.,
E from Luntai, 977 m, 42 00 31N, 84 57 45E,
Sekerka P., Chvosta E., Prokopová L., 5.10.2003

404. **Tamarix sp.**
China, Xinjiang, Taklamakan North Silk Rd.,
W from Aksu, 1079 m, 40 22 38N, 79 08 31E,
Sekerka P., Chvosta E., Prokopová L., 7.10.2003

Tiliaceae

405. **Grewia biloba D. Don**
var. parviflora (Bge.) Hand.-Mazz.
China, Hebei, Great Wall near rd. Peking -
Chengde, 739 m, 40 39 34N, 117 17 26,
Sekerka P., Chvosta E., Prokopová L., 27.10. 2003

406. **Grewia biloba D. Don**
var. parviflora (Bge.) Hand.-Mazz.
China, Beijing, Zhan Shan Park, Bidlová V., Burger
J., Skálová K., 2003

407. **Grewia biloba D. Don**
var. parviflora (Bge.) Hand.-Mazz.
China, Beijing, Cloud Azur Temple, Bidlová V.,
Burger J., Skálová K., 2003

Valerianaceae

408. **Centranthus ruber (L.) DC.**

Verbenaceae

409. **Verbena bonariensis L.**

410. **Verbena hastata L.**

411. **Verbena macdougalii Heller**

412. **Verbena stricta Vent.**

Zygophyllaceae

413. **Peganum harmala L.**

China, Xinjiang, Takla-makan, N Silk Rd., near
Kizil, 1188 m, 41 50 06N, 82 21 13E,
Sekerka P., Chvosta E., Prokopová L., 6.10. 2003

414. ***Peganum harmala* L.**

China, Xinjiang, Karakorum highway, Kunlun Mt.,
2749 m, 38 46 14N, 75 12 08E,
Sekerka P., Chvosta E., Prokopová L., 9.10. 2003

415. ***Zygophyllum xanthoxylum* Maxim.**

China, Xinjiang, rd. Luntai - Turpan,
1361 m, 42 19 35N, 88 24 51E,
Sekerka P., Chvosta E., Prokopová L., 15.10. 2003

MONOCOTYLEDONOPSIDA

Amaryllidaceae

416. ***Ixiolirion tataricum* (Pall.) Herb.**

417. ***Leucojum nicaense* Ardoino**

418. ***Narcissus bulbocodium* L. var. *conspicuus***

419. ***Narcissus rupicola* Dufour**

420. ***Pancratium maritimum* L.**

Commelinaceae

421. ***Commelina dianthifolia* Delile**

Cyperaceae

422. ***Carex grayi* Carey**

Iridaceae

423. ***Belamcanda chinensis* (L.) DC.**

424. ***Belamcanda chinensis* (L.) DC.**

China, Hebei, Great Wall near rd. Peking -
Chengde, 739 m, 40 39 34N, 117 17 26,

Sekerka P., Chvosta E., Prokopová L., 27.10. 2003

425. ***Crocus cancellatus* Herb.**

426. ***Crocus danfordiae* Maw.**

427. ***Crocus pallasii* Goldb.**

428. ***Crocus pulchellus* Herb.**

429. ***Gladiolus atroviolaceus* Boiss.**

430. *Gladiolus illyricus* **K. Koch**
 431. *Gladiolus italicus* **Mill.**
 432. *Iris graminea* **L.**
 433. *Iris x lurida* **Aiton.**
 434. *Iris sintenisii* **Janka**
 435. *Iris versicolor* **L.**
 436. *Iris willmottiana* **Foster**
 437. *Neomarica longifolia* (**Link & Otto**) **T. Sprague**
 438. *Watsonia pillansii* **L.**

Liliaceae

439. *Agapanthus africanus* (**L.**) **Hoffm.**
 440. *Allium aflatunense* **B. Fedtsch.**
 441. *Allium altaicum* **Pall.**
 442. *Allium atropurpureum* **Waldst. et Kit.**
 443. *Allium christophii* **Trautv.**
 444. *Allium farreri* **Stearn**
 445. *Allium flavum* **L.**
 446. *Allium karataviense* **Regel**
 447. *Allium lusitanicum* **Link.**
 448. *Allium moly* **L.**
 449. *Allium pskemense* **B. Fedtsch.**
 450. *Allium pulchellum* **G. Don**
 451. *Allium rosenbachianum* **Regel**
 452. *Allium triquetrum* **L.**
 453. *Asphodeline lutea* (**L.**) **Rchb.**
 454. *Asphodelus albus* **Mill.**
 455. *Bellevalia longipes* **Post.**
 456. *Bellevalia longistylla* (**Misch.**) **Grossh.**
 457. *Bellevalia pycnantha* (**C. Koch**) **A. Los.**
 458. *Bellevalia sarmatica* (**Pall. ex Georgi**) **Woron.**
 459. *Brimeura amethystina* (**L.**) **Salisb.**
 460. *Brimeura amethystina* (**L.**) **Salisb.** var. **alba**
 461. *Camassia hyacinthina* **Graeb.**
 462. *Camassia leichtlinii* (**Bak.**) **S. Wats.**
 463. *Colchicum autumnale* **L.**
 464. *Eremurus himalaicus* **Bak.**
 465. *Eremurus altaicus* (**Pall.**) **Stev.**
 China, Xinjiang, Tian Shan, Tian Chi near temple
 Wang Mu Miao, 1950 m, 43°53'50"N, 88°70'55"E,
 Sekerka P., Chvosta E., Prokopová L., 2.10. 2003
 466. *Eucomis punctata* (**Thunb.**) **L'Hérit**

467. *Fritillaria acmopetala* Boiss.
468. *Fritillaria davisii* Turrill
469. *Fritillaria elwesii* Boiss.
470. *Fritillaria meleagris* L.
471. *Fritillaria pallidiflora* Schrenk
472. *Fritillaria pontica* Wahlenb.
473. *Galtonia viridiflora* Verdoorn.
474. *Hyacinthella acutiloba* K. Pers. et Wendelbo
475. *Hyacinthella azurea* (Fenzl.) Chouard
476. *Hyacinthella heldreichii* (Boiss.) Chouard
477. *Hyacinthella nervosa* (Bert.) Chouard
478. *Hyacinthoides hispanica* (Mill.) Rothm.
479. *Lilium longiflorum* Thunb.
480. *Lilium martagon* L.
481. *Muscari armeniacum* Leichtl. ex Bak.
482. *Muscari comosum* (L.) Mill.
483. *Muscari discolor* Boiss. et Hausskn.
484. *Muscari latifolium* Kirk
485. *Muscari massayanum* Grunert
486. *Muscari microstomum* P. Davis et Stuart
487. *Muscari spreitzenhoferi* (Heldr.) Vierh.
488. *Ornithogalum arcuatum* Steven
489. *Ornithogalum armeniacum* Baker
490. *Ornithogalum montanum* Cyr.
491. *Ornithogalum narbonense* L.
492. *Ornithogalum pyrenaicum* L.
493. *Ornithogalum reverchonii* Lange
494. *Ornithogalum saundersiae* Bak.
495. *Puschkinia scilloides* Adams
 var. *libanotica* (Zucc.) Boiss.
496. *Scilla amoena* L.
497. *Scilla pratensis* L.
498. *Tulbaghia maritima* L.
499. *Tulipa biflora* Pall.
500. *Tulipa dasystemon* Regel
501. *Tulipa pulchella* Fenzl.
502. *Tulipa tarda* Stapf.
503. *Urginea maritima* (L.) Baker
504. *Veratrum nigrum* L.

Poaceae

505. Poaceae ssp.

China, Peking, , Zhan Shan Park , Bidlová V.,
Burger J., Skálová K., 2003

506. **Aegilops triuncialis L.**

507. **Aegilops geniculata Roth**

508. **Arrhenatherum elatius**
(L.) Beauv. ex J. et C. Presl

ex: BG Bordeaux

509. **Bouteloua curtipendula (Michx.) Torr**

510. **Bouteloua gracilis (H.B.K.) Griffiths non Vasey**

511. **Briza maxima L.**

512. **Briza media L.**

513. **Briza minor L.**

514. **Bromus rubens L.**

515. **Coix lacryma - jobi L.**

516. **Deschampsia media (Gouan) Roem. et Schult**
ex: BG Bydgoszcz

517. **Eleusine indica (L.) Gaertn.**

518. **Eragrostis cilianensis Link ex Lutati**

519. **Festuca altissima All.**

ex: BG Cluj-Napoca, Romania,
M-tii Padurea-Craiului, Distr. Bihor

520. **Festuca billyi Kerguelen et Plonka**

ex: BG Liege, France, Lac Pavin, Puy de Dome

521. **Festuca centro-appenninica**
(Mgf.-Dbg.) Mgf.-Dbg.

ex: BG Marburg

522. **Festuca flavescens Bellardi**

ex: BG Nitra

523. **Festuca lemanii Bast.**

ex: BG Nitra

524. **Festuca quadriflora Honckeney**

ex: BG Paris

525. **Festuca rubra L.**

subsp. arenaria (Osbeck) Areschoug

ex: BG Nancy, France, Manche, Genêts,
Bec d'Andaine

526. **Festuca sibirica Hack.**

ex: BG Nitra, ,

527. **Festuca tenuifolia Sibth.**

ex: BG Gembloux, ,

528. **Hystrix patula Moench**

529. **Koeleria glauca (Schrader) DC.**

- ex: BG Bydgoszcz, ,
530. **Koeleria macrantha (Ldb.) Schult.**
ex: BG Cluj-Napoca, Romania, M-tele Scarita-Belioara, Distr. Alba
531. **Lamarkia aurea (L.) Moench**
532. **Melica altissima L. 'Atropurpurea'**
533. **Panicum capillare 'Fontaine' L.**
534. **Phalaris canariensis L.**
535. **Phragmites australis (Cav.) Trin. dwarf ekomorphosis**
China, Xinjiang, Taklamakan, South Silk Rd.,
1411m, 36 51 34N, 81 28 06E,
Sekerka P., Chvosta E., Prokopová L., 13.10. 2003
536. **Poa araratica Trautv.**
ex: BG Nitra, ,
537. **Polypogon monspeliensis (L.) Desf.**
538. **Puccinellia festuciformis (Host.) Parl subsp. festuciformis**
ex: BG Siena, , Padule di Punta Ala (Grosseto)
539. **Sesleria bielzii Schur**
ex: BG Valais
540. **Sesleria caerulea (L.) Ard.**
ex: BG Geneva, Valais, 2160
541. **Sesleria heufleriana Schur. subsp. hungarica (Ujh.) Deyl**
ex: BG Vácrátót
542. **Sesleria insularis Sommier**
ex: BG Vácrátót
543. **Sesleria klasterskyi Deyl**
ex: BG Vácrátót
544. **Sporobolus heterolepis A. Gray**
545. **Stipa purpurea Griseb**
China, Xinjiang, Tian Shan,
3255 m, 43 02 08N, 86 47 16E,
Sekerka P., Chvosta E., Prokopová L., 4.10. 2003
546. **Triticum spelta L.**

Cover illustration reproduced from:

Cv. Ettinghansen et A. Pokorny - *Physiotypia Plantarum*
Austriacum, Wien, 1856

Please, restrict your request to 15 taxa or less.

Please, return the numbered list not later than 30th April.

All seeds from BG are the result of open pollination.

Number of the seeds portions of some plants collected in nature is limited.