

**INDEX  
SEMINUM**

**2004**



**Botanická zahrada hl. m. Prahy  
Prague Botanical Garden  
Czech Republic**



# **INDEX SEMINUM**

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Botanická zahrada hl.m. Prahy  
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**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
Iveta Bulánková	- curator
Kamila Skálová	- curator
Klára Kalfířtová	- curator
Lenka Prokopová	- curator
Pavel Sekerka	- curator, editor of IS
Petr Hanzelka	- curator
Vladimír Huml	- curator
Vlastík Rybka	- curator

The seeds from China was collected by the help of Turpan Botanical Garden, Xinjiang Institute of Ecology and Geography and Beijing Botanical Garden. The expeditions were sponsored by grand MŠMT M 619 and M 620.

## POLYPODIOPHYTA

### Polypodiaceae

1. **Lepisorus albertii (Rgl.) Ching.**  
China, Xinjiang, Tian Shan, near Tian Chi Lake, rocks, 2029 m, 43 53 58 N, 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 44 N, 87 07 20E, Č03/6, 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 55 N, 88 73 19 E, Sekerka P., Chvosta E., Prokopová L., 2.10. 2003
4. **Juniperus sabina L.**  
China, Xinjiang, Altai Mnts., N from Quinche, steep, 1496 m, 46 53 18 N, 90 18 51 E, Sekerka P., Hanzelka P., Bulánková I., 23.9.2004
5. **Juniperus sibirica Burgsd.**  
China, Xinjiang, Altai Mnts., N from Quinche, larch forest, 1592 m, 46 56 13 N, 90 15 09 W, Sekerka P., Hanzelka P., Bulánková I., 23.9.2004
6. **Thuja orientalis L.**
7. **Thuja orientalis L.**  
China, Beijing, Zhan Shan Park, Bidlová V., Burger J., Skálová K., 2003
8. **Thuja standishii Carr.**

### Ginkgoaceae

9. **Ginkgo biloba L.**  
China, Beijing, Zhan Shan Park, Bidlová V., Burger J., Skálová K., 2003
10. **Ginkgo biloba L.**  
China, Hangzhou, West Lake, Bidlová V., Burger J., Skálová K., 2003

## Pinaceae

11. *Abies koreana* *Wills.*
12. *Abies pinsapo* *Boiss* 'Glauca'
13. *Larix gmelinii* *Rupr.*
14. *Picea breweriana* *Watson*
15. *Picea koyamai* *Shirawasa*
16. *Picea obovata* *Ledeb.*  
China, Xinjiang, Altai Mnts., N from Quinche, spruce forest, 1561 m, 46 56 28 N, 90 16 50 E, Sekerka P., Hanzelka P., Bulánková I., 23.9.2004
17. *Pinus banksiana* *Lambert*
18. *Pinus contorta* *Dougl ex Loud.* var. *latifolia*
19. *Pinus flexilis* *James*
20. *Pinus parviflora* *Sieb. et Zucc.*
21. *Tsuga sieboldiana* *Carr.*

## DICOTYLENOPSIDA

### Acanthaceae

22. *Ruellia humilis* *Nutt.*

### Aceraceae

23. *Acer palmatum* *Thunb.* 'Aomeshine no uchi'
24. *Acer palmatum* *Thunb.* 'Bloodgood'
25. *Acer rufinerve* *Sieb. et Zucc.*
26. *Acer truncatum* *Bge.*  
China, Beijing

### Apiaceae

27. *Ammi majus* *L.*
28. *Angelica archangelica* *L.*
29. *Bupleurum rotundifolium* *L.*
30. *Carum carvi* *L.*
31. *Ferula assa - foetida* *L.*
32. *Foeniculum vulgare* *Mill.*
33. *Foeniculum vulgare* *Mill.* 'Rubrum'
34. *Zizia aptera* (*Gray*) *Fern.*

## Apocynaceae

- 35. ***Amsonia ciliata* Walter**
- 36. ***Amsonia illustris* Woods.**
- 37. ***Apocynum* cf. *pictum* Schrenk.**  
China, Xinjiang, N of Junggar Pendi, on rd. Quinghe – Burqin, saline meadows, 552 m, 47 16 38 N, 88 06 20 E, Sekerka P., Hanzelka P., Bulánková I., 24.9.2004
- 38. ***Apocynum* cf. *venetum* L.**  
China, Xinjiang, wold of Ertix He river, pastures, 473 m, 47 29 34 N, 87 20 55 E, Sekerka P., Hanzelka P., Bulánková I., 26.9.2004

## Araliaceae

- 39. ***Acanthopanax* sp.**  
China, Sichuan, Jiuzhaigou Valley - Grass Lake, forest, 2975 m, 33 05 21 N, 103 51 48 E, Sekerka P., Hanzelka P., Bulánková I., 10.10.2004
- 40. ***Aralia* cf. *chinensis* L.**  
China, Sichuan, Jiuzhaigou Valley - Bambus Lake, forest, 2593 m, 33 07 37 N, 103 52 12 E, Sekerka P., Hanzelka P., Bulánková I., 10.10.2004

## Aristolochiaceae

- 41. ***Aristolochia trilobata* L.**

## Asclepiadaceae

- 42. ***Asclepias tuberosa* L.**
- 43. ***Asclepias verticillata* L.**
- 44. ***Cynanchum thesioides* (Freyn) K. Schum.**  
China, Xinjiang, Junggar Pendi, S from Kanas Lake, sandy dune, 604 m, 48 02 00 N, 86 52 37 E, Sekerka P., Hanzelka P., Bulánková I., 25.9.2004
- 45. ***Vincetoxicum purpurascens* C. Morr. et Decne.**  
ex: BG Oldenburg

## Asteraceae

46. *Anacyclus radiatus* *Loisel.*
47. *Anaphalis margaritacea* *Benth.*
48. *Antennaria speciosa* *E. Nelson*  
ex: BG Kiel
49. *Anthemis tinctoria* *L.*
50. *Arctotheca calendula* (*L.*) *Levyns*
51. *Arctotis venusta* *Norl.*
52. *Artemisia lactiflora* *Wall. ex DC.*
53. *Artemisia nitida* *Bertol*
54. *Artemisia* *sp.*  
China, Xinjiang, Karakorum highway, Kunlun Mt.,  
2749 m, 38 46 14 N, 75 12 08 E, Č03/25, Sekerka P.,  
Chvosta E., Prokopová L., 9.10.2003
55. *Artemisia* *sp.*  
China, Xinjiang, Kunlun Mt., Akmeqit, 2702 m,  
37 06 24 N, 76 59 51E, Sekerka P., Chvosta E.,  
Prokopová L., 11.10.2003
56. *Artemisia* *sp. high perennial species*  
China, Xinjiang, N of Junggar Pendi, on rd. Quinghe –  
Burqin, semi-desert, 1244 m, 46 30 06 N, 90 08 38 E,  
Sekerka P., Hanzelka P., Bulánková I., 24.9.2004
57. *Artemisia* *sp. small bush species*  
China, Xinjiang, N of Junggar Pendi, on rd. Quinghe –  
Burqin, semi-desert, 1244 m, 46 30 06 N, 90 08 38 E,  
Sekerka P., Hanzelka P., Bulánková I., 24.9.2004
58. *Artemisia* *sp. high annual species*  
China, Xinjiang, N of Junggar Pendi, on rd. Quinghe –  
Burqin, semi desert, 1244 m, 46 30 06 N, 90 08 38 E,  
Sekerka P., Hanzelka P., Bulánková I., 24.9.2004
59. *Artemisia* *sp.*  
China, Xinjiang, Tian Shan - range S from Yining,  
mountain steep, 2172 m, 43 27 59 N, 81 06 21 E,  
Sekerka P., Hanzelka P., Bulánková I., 30.9.2004
60. *Aster* *cf. diplostephioides* (*DC.*) *Clarke*
61. *Aster macrophyllus* *L.*
62. *Aster oblongifolius* *Nutt.*
63. *Aster ontariensis* *Wieg.*
64. *Aster patens* *Aiton*
65. *Aster puniceus* *Ell.*



66. **Aster sp.**  
China, Xinjiang, N of Junggar Pendi, on rd. Quinghe – Burqin, saline meadows, 552 m, 47 16 38 N, 88 06 20 E, Č04/12, Sekerka P., Hanzelka P., Bulánková I., 24.9.2004
67. **Aster thomsonii C.B. Clarke**  
ex: BG Kiel
68. **Balsamita major Desf.**
69. **Centaurea dealbata Willd.**
70. **Centaurea macrocephala Puschk. ex Willd.**
71. **Centaurea rupestris L.**
72. **Centaurea simplicicaulis Boiss. et Huet**
73. **Cephalaria gigantea (Ledeb.) Bobrov**
74. **Coreopsis pubescens Elliott**
75. **Coreopsis rosea Nutt.**
76. **Coreopsis tripteris L.**
77. **Cotula coronopifolia L.**
78. **Craspedia globosa Benth.**
79. **Echinacea angustifolia DC.**
80. **Echinacea purpurea (L.) Moench**
81. **Echinops microcephalus Sibth. & Sm.**
82. **Emilia coccinea (Sims) G.Don**
83. **Erigeron sp.**  
China, Xinjiang, Tian Shan, canyon Houxia near Glacial Station 2, 2276 m, 43 10 44 N, 87 07 20 E, Sekerka P., Chvosta E., Prokopová L., 3.10.2003
84. **Eriophyllum lanatum (Pursch.) J. Forbes**
85. **Eryngium bourghatii Gouan**
86. **Eupatorium maculatum L.**
87. **Eupatorium purpureum L.**
88. **Eupatorium rugosum Houtt.**
89. **Eupatorium sp.**  
China, Sichuan, river valley to Barkam, rocky valley in temperate forest, 2741 m, 31 52 22 N, 102 19 29 E, Sekerka P., Hanzelka P., Bulánková I., 12.10.2004
90. **Gailardia aristata Pursh**
91. **Gnaphalium sp.**  
China, Sichuan, rd. Hongyuan - river Huang He, wet alpine meadows, 3448 m, 33 17 21 N, 102 31 04 E, Sekerka P., Hanzelka P., Bulánková I., 11.10.2004

92. **Gnaphalium sp.**  
China, Sichuan, Barkam - Danba, Tagong Stone Forest, pastures, 3557 m, 30 26 50 N, 101 31 52 E, Sekerka P., Hanzelka P., Bulánková I., 13.10.2004
93. **Helenium hoopesii A. Gray**
94. **Helenium tenuifolium Nutt.**
95. **Helianthus giganteus L.**
96. **Heteropappus sp.**  
China, Xinjiang, Tian Shan, Tian Chi near Wang Mu Miao, 1950 m, 43 53 50 N, 88 70 55 E, Sekerka P., Chvosta E., Prokopová L., 2.10. 2003
97. **Chrysopsis villosa (Pursh) Nutt.**
98. **Kalimeris incisa (Fisch.) DC.**
99. **Karelinia caspica (Pall.) Less**  
China, Xinjiang, Taklamakan, on road Minfeng – Luntai, sandy dune, 933 m, 40 41 25 N, 84 20 13 E, Sekerka P., Chvosta E., Prokopová L., 14.10.2003
100. **Leontopodium sp.**  
China, Xinjiang, Tian Shan, canyon Houxia near Glacial Station 2, 2276 m, 43 10 44 N, 87 07 20 E, Sekerka P., Chvosta E., Prokopová L., 3.10.2003
101. **Leontopodium sp.**  
China, Xinjiang, Tian Shan, 3255 m, 43 02 08 N, 86 47 16 E, Sekerka P., Chvosta E., Prokopová L., 4.10.2003
102. **Leontopodium sp.**  
China, Sichuan, rd. Songpan - Hongyuan, wet meadows, 3552 m, 33 11 36 N, 102 35 22 E, Sekerka P., Hanzelka P., Bulánková I., 11.10.2004
103. **Leuzea rhapontica (L.) Holub**
104. **Liatris spicata L.**
105. **Ligularia sp.**  
China, Xinjiang, Tian Shan, Tian Chi near Wang Mu Miao, 1950 m, 43 53 50 N, 88 70 55 E, Sekerka P., Chvosta E., Prokopová L., 2.10.-2003
106. **Lonas annua (L.) Vines et Druce**
107. **Melampodium perfoliatum (Cav.) HBK.**
108. **Osteospermum hyoseroides (DC.) Norlindh**
109. **Ratibida columnaris Rafin.**
110. **Ratibida pinnata (Vent.) Barnh.**
111. **Rudbeckia bicolor Nutt.**
112. **Rudbeckia laevigata Pursh.**
113. **Rudbeckia occidentalis Nutt.**
114. **Rudbeckia triloba L.**

- 115. **Santolina chamaecyparissu L.**
- 116. **Senecio sp. L. ex RSA, Namaqualand**
- 117. **Silybum marianum (L.) Gaertn.**
- 118. **Solidago cutlerii Fernald**
- 119. **Solidago flexicaulis L.**
- 120. **Solidago graminifolia (L.) Salisb.**
- 121. **Solidago rigida L.**
- 122. **Solidago virgaurea L.**
- 123. **Spilanthes oleracea L.**
- 124. **Tagetes sp. L.**  
ex: Mexico, Passo Coneto
- 125. **Tagetes sp. L.**  
ex: Mexico, Woghterian
- 126. **Tanacetum vulgare L.**
- 127. **Tolpis barbata (L.) Gaertn.**
- 128. **Ursinia anthemoides (L.) Poir.**
- 129. **Ursinia calenduliflora Benth. et Hook.**
- 130. **Vernonia gigantea (Walter) Trel.**
- 131. **Xeranthemum cylindraceum Sm.**

## Begoniaceae

- 132. **Begonia hirtella Link**

## Berberidaceae

- 133. **Berberis aggregata C. K. Schneid**  
China, Sichuan, Huang Long, mountain forest, Sekerka P., Hanzelka P., Bulánková I., 9.10.2004
- 134. **Berberis sp.**  
China, Xinjiang, Tian Shan, Tian Chi near Wang Mu Miao, 1950 m, 43 53 50 N, 88 70 55 E, Sekerka P., Chvosta E., Prokopová L., 2.10.-2003
- 135. **Berberis sp.**  
China, Xinjiang, Tian Shan, 1678 m, 43 26 33 N, 87 14 12 E, Sekerka P., Chvosta E., Prokopová L., 3.10.2003
- 136. **Podophyllum hexandrum Royle**  
**subsp. sikkimense R.C.Srivastava**  
China, Sichuan, on rd. Xinduqiao - Yajiang, spruce forest, 4007 m, 30 03 52 N, 101 22 03 E, Sekerka P., Hanzelka P., Bulánková I., 14.10.2004

## Betulaceae

137. ***Betula tianshanica* Rupr.**  
China, Xinjiang, Tian Shan, down part of Houxia canyon, 1800 m, 43 23 36 N, 87 12 30 E, Č04/39, Sekerka P., Hanzelka P., Bulánková I., 2.10.2004

## Bignoniaceae

138. ***Incarvillea sinensis* Lam.**  
**ssp. *variabilis* (Batal.) Grier.**  
**f. *przewalskii* (Batal.) Grier.**
139. ***Incarvillea sinensis* Lam.**
140. ***Incarvillea* sp. 1**  
China, Sichuan, S of Songpan, bush, 1696 m, 31 50 27 N, 103 41 38 E, Sekerka P., Hanzelka P., Bulánková I., 8.10.2004
141. ***Incarvillea* sp. 2**  
China, Sichuan, S of Songpan, bush, 1696 m, 31 50 27 N, 103 41 38 E, Sekerka P., Hanzelka P., Bulánková I., 8.10.2004

## Boraginaceae

142. ***Omphalodes linifolia* (L.) Moench**

## Brassicaceae

143. ***Aethionema* cf. *grandifloru* Boiss. et Hohen. in Boiss.**  
ex: Turkey, 1 km E from Pasinler
144. ***Aubrieta canescans* (Boiss.) Bornm.**  
ex: BG Marburg: Turkey, Anatolien Taurus bei Pozanti
145. ***Aurinia corymbosa* Grieseb.**  
ex: BG Oxford
146. ***Barbarea vulgaris* L. 'Variegata'**
147. ***Crambe tataria* Sebeok**
148. ***Eruca sativa* Mill.**
149. ***Erysimum* sp.**  
China, Xinjiang, Tian Shan - Borohoro Shan, steep, 1148 m, 44 20 57 N, 80 58 32 E, Sekerka P., Hanzelka P., Bulánková I., 29.9.2004

150. *Christolea flabellata* (*Rgl.*) *N. Bush*.  
China, Xinjiang, Karakorum highway, Kunlun Mt.,  
3759 m, 38 11 08 N, 74 56 08 E, Sekerka P., Chvosta  
E., Prokopová L., 9.10.2003
151. *Iberis sempervirens* *L.*  
ex: Turkey, S slope of Zigana Geçidi
152. *Isatis tinctoria* *L.*
153. *Vesicaria graeca* *Reut.*

## Cactaceae

154. *Coryphantha vivipara*  
var. *arizonica* (*Engl.*) *W.T.Marshall*
155. *Echinocereus baileyi* *Rose*
156. *Echinocereus caespitosus* *Engelm.*
157. *Echinocereus reichenbeckii*  
(*Terscheck*)*Haage f., Britto*
158. *Opuntia compressa* (*Sal.*) *Macbr.*
159. *Opuntia erinacea* *Engl.*  
var. *utahensis* (*Engl.*) *L.Benson*
160. *Opuntia fragilis* (*Nutt.*) *Haw.*
161. *Opuntia greenei* *Britton et Rose*
162. *Opuntia howeyi* *Purpus*
163. *Opuntia phaeacantha* *Engl.* var. *rubra hort.*
164. *Opuntia phaeacantha* *Engl.* var. *salmonea hort.*

## Campanulaceae

165. *Adenophora hakusanensis* *Nakai*
166. *Adenophora liliifolia* (*L.*) *Ledeb ex DC.*
167. *Adenophora remotiflora* *Miq.*
168. *Campanula glomerata* *L.* 'Joan Elliot'
169. *Campanula makashvilii* *E. Bush*
170. *Campanula poscharskyana* *Degen* 'Glandove'
171. *Campanula primulifolia* *Brot.*
172. *Campanula punctata* *Lam.*  
var. *hondoensis* (*Kitam.*) *Ohwi*
173. *Campanula rapunculoides* *L.*
174. *Campanula takesimana* *Nakai*
175. *Edraianthus graminifolius* *A. DC.*
176. *Jasione laevis* *Lam.* 'Blaulicht'
177. *Symphyandra zangezura* *Lipsky*

## Capparidaceae

178. *Cleome hassleriana* *Chodat*

## Caprifoliaceae

179. *Lonicera caerulea* *L.*  
China, Xinjiang, Altai Mnts., S from Kanas Lake, larch forest, 1381 m, 48 34 02 N, 87 06 15 E, Sekerka P., Hanzelka P., Bulánková I., 25.9.2004

## Caryophyllaceae

180. *Agrostema githago* *L.*  
181. *Agrostemma githago* *L.*  
182. *Dianthus alpinus* *L.* 'Albus'  
183. *Dianthus deltoides* *L.* 'Microchip'  
184. *Dianthus kitaibelii* *Janka*  
    subsp. *spiculifolius* (*Schur*) *Sanda Iasi*  
    ex: Romania, Reservatia Cheile Bicazului, Judetul Neamt  
185. *Dianthus lumnitzerii* *Wiesb.*  
    ex: Slovak, Slovenský kras, Zadielska dolina  
186. *Dianthus lusitanus* *Brot.*  
187. *Dianthus pančiči* *Velen.*  
    ex: BG Cluj-Napoca  
188. *Dianthus pinifolius* *Sm.*  
    ex: BG Berlin-Dahlem: Griechenland, Makedonie, Nomos Pellis, Tzena, 1170m  
189. *Dianthus pyrenaicus* *Pourret*  
    subsp. *pyrenaicus*  
    ex: BG Paris: France, Pyrénées Orientales, Thues les Bains  
190. *Dianthus turkestanicus* *Preobr.*  
    ex: BG Suameer  
191. *Dianthus* 'Tinny Rubies'  
192. *Lychnis coronaria* (*L.*) *Desr.*  
193. *Lychnis coronaria* (*L.*) *Desr.* 'Alba'  
194. *Lychnis chalconica* *L.*  
195. *Lychnis chalconica* *L.* 'Pink'  
196. *Lychnis chalconica* *L.* 'Apricot'  
197. *Lychnis yunnanensis* *Bak.*

198. **Minuartia circassica** (*Alboff*) *Woronow ex Grossh*  
ex: Kalkanli Dag, 2600 m
199. **Saponaria officinalis** *L.*
200. **Silene armeria** *L. Bordeaux*  
ex: France, Castillon - la - Bataille
201. **Silene pensylvanica** *Michx.*
202. **Silene** sp. 'Weisskelchen'
203. **Silene spergulifolia** (*Willd.*) *Bieb.*  
ex: BG Berlin - Dahlem: Griechenland: Makedonien,  
Nomos Dramas
204. **Steris viscaria** (*L.*) *Rafin.*

## Celastraceae

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

## Cistaceae

206. **Helianthemum cinereum** (*Cavara*) *Persoon*  
ex: BG Kerkrade
207. **Helianthemum croceum** (*Desf.*) *Pers.*  
ex: BG Pisa: Italy, Toscana, Apuan Alps,  
Pian sella Fioba
208. **Helianthemum ledifolium** (*L.*) *Mill.*  
ex: BG Kerkrade
209. **Helianthemum nitidum** *Clem.*  
ex: Alpen Garten Wien
210. **Helianthemum oelandicum** (*L.*) *DC.*  
**subsp. oelandicum**  
ex: BG Munchen
211. **Helianthemum ovatum** (*Viv.*) *Dunal in DC.*  
ex: Romania, Alba, Muntele Scarita- Belioara

## Convolvulaceae

212. **Ipomoea hirsuta** *Schrank*

## Corylaceae

213. **Corylus sieboldiana** *Blume.*

## Crassulaceae

**214. *Rhodiola* sp.**

China, Sichuan, on rd. Xinduqiao - Yajiang, rocks in spruce forest, 4007 m, 30 03 52, 101 22 03, Sekerka P., Hanzelka P., Bulánková I., 14.10.2004

## Cucurbitaceae

**215. *Cucumis anguria* L.**

**216. *Cyclanthera pedata* Schrad.**

## Dipsacaceae

**217. *Scabiosa columbaria* L.**

**218. *Scabiosa japonica* Miq. 'Alpinci'**

**219. *Scabiosa stellata* L.**

**220. *Succisa pratensis* Moench**

## Ebenaceae

**221. *Diospyros armata* Hemsl.**

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

**222. *Diospyros lotus* L.**

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

**223. *Diospyros lotus* L.**

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

## Elaeagnaceae

**224. *Hippophae rhamnoides* L.**

**ssp. cf. *wolongensis* Y.S.Lian, K.Sun & X.L.Chen**

China, Sichuan, Wolong Yingguang Valley, temperate broadleaf forest, 2120 m, 30 58 21N, 103 06 58 E, Sekerka P., Hanzelka P., Bulánková I., 6.10.2004

## Euphorbiaceae

**225. *Ricinus communis* L.**



## Fabaceae

226. *Anthyllis vulneraria* *L.*  
227. *Astragalus chinensis* *L.*  
228. *Baptisia tinctoria* (*L.*) *Vent.*  
229. *Cassia* *sp.*  
China, Dabie Shan, Luotian, 116 m, 30 46 30 N,  
115 20 54 E, Sekerka P., Chvosta E., Prokopová L.,  
24.10.2003  
230. *Cercis chinensis* *Bunge.* 'Avondale'  
231. *Galega officinalis* *L.*  
232. *Glycyrrhiza uralensis* *Fisch.*  
China, Xinjiang, N of Taklamakan, N Silk Rd., desert  
with Tamarix, 959 m, 41 59 33 N, 85 12 44 E,  
Sekerka P., Chvosta E., Prokopová L., 15.10.2003  
233. *Halimodendron halodendron* (*Pall.*) *Voss.*  
China, Xinjiang, Takla Makan, North Silk Road, W of  
Luntai, cotton fiel, 974 m, 42 00 17 N, 84 57 16 E,  
Sekerka P., Chvosta E., Prokopová L., 5.10.2003  
234. *Sophora alopecuroides* *L.*  
China, Xinjiang, Takla-makan North Silk Road, W  
from  
Luntai, 974 m, 42 00 17 N, 84 57 16 E, Sekerka P.,  
Chvosta E., Prokopová L., 5.10.2003  
235. *Trigonella foenum-graecum* *L.*

## Gentianaceae

236. *Gentiana* *sp.*  
China, Xinjiang, Altai Mnts., Kanas Lake, larch forest,  
meadows, 1414 m, 48 43 02 N, 87 02 01 E, Sekerka P.,  
Hanzelka P., Bulánková I., 25.9.2004

## Geraniaceae

237. *Geranium endresii* *J. Gay*  
238. *Geranium himalayense* *Klotzsch*  
239. *Geranium oxydendrum* *Kunze*  
240. *Geranium wlasowianum* *Link*  
241. *Pelargonium alchemilloides* (*L.*) *L'Herit.*  
242. *Pelargonium anceps* (*L.*) *L'Herit.*  
243. *Pelargonium aridum* *R.A.Dyer*

244. *Pelargonium mollicomum* *Fourc.*  
245. *Pelargonium quinquelobatum* *Hochst. ex A.Rich.*  
246. *Pelargonium ranunculophyllum*  
(*Eckl. & Zeyh.*) *Baker*

## Gesneriaceae

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

## Globulariaceae

248. *Globularia punctata* *Lapayr*  
ex: BG Nantes  
249. *Globularia trichosantha* *Fisch. Et Mey.*  
ex: Turkey, 1 km E from Pasinler, pastures

## Hydrophyllaceae

250. *Phacelia bolanderii* *A. Gray*

## Chenopodiaceae

251. *Anabasis* sp.  
China, Xinjiang, Jugglar pendi, semi-desert, 545 m,  
44 38 03 N, 81 59 15 E, C04/37, Sekerka P., Hanzelka  
P., Bulánková I., 1.10.2004  
252. *Atriplex verrucifera* *Bieb.*  
China, Xinjiang, Junggar Pendi, S from Kanas National  
Park, sandy dune, 475 m, 47 53 05 N, 86 51 32 E,  
Sekerka P., Hanzelka P., Bulánková I., 25.9.2004  
253. *Ceratoides* cf. *ewersmanniana* *Botsch.*  
China, Xinjiang, N of Junggar Pendi, on rd. Quinghe –  
Burqin, kamenitá polopoušť, 1244 m, 46 30 06 N, 90  
08 38 E, Sekerka P., Hanzelka P., Bulánková I.,  
24.9.2004  
254. *Ceratoides* cf. *latens* (*J.F. Gmel.*) *Reveal. et Ho*  
China, Xinjiang, N of Junggar Pendi, on rd. Quinghe –  
Burqin, semi-desert, 1244 m, 46 30 06 N, 90 08 38 E,  
Sekerka P., Hanzelka P., Bulánková I., 24.9.2004  
255. *Ceratoides latens* (*J.F. Gmel.*) *Reveal. et Ho*  
China, Xinjiang, Karakorum highway, Kunlun Mt.,

2749 m, 38 46 14 N, 75 12 08 E, Č03/25, Sekerka P.,  
Chvosta E., Prokopová L., 9.10.2003

256. ***Ceratoides latens* (J.F. Gmel.) Reveal. et Ho**  
China, Xinjiang, Taklamakan, North Silk Rd., 959 m,  
41 59 33 N, 85 12 44 E, Č03/50, Sekerka P., Chvosta  
E., Prokopová L., 15.10.2003
257. ***Haloxylon ammodendron* (C.A.M.) Bge**  
China, Xinjiang, Taklamakan, North Silk Rd., 1000 m,  
42 14 00 N, 87 55 11E, Č03/51, Sekerka P., Chvosta  
E., Prokopová L., 15.10.2003
258. ***Salicornia* sp.**  
China, Xinjiang, Karakorum highway, Kunlun Mt.,  
2240 m, 38 48 53 N, 74 21 48 E, Č03/24, Sekerka P.,  
Chvosta E., Prokopová L., 9.10.2003

## Juglandaceae

259. ***Pterocarya stenoptera* DC.**

## Lamiaceae

260. ***Acinos alpinus* (L.) Moench.**  
ex: BG Siena: Italy, Pod. dell'Atleta, Monticello  
Amiata, Cinigiano
261. ***Agastache breviflora* (Gray) Epling**
262. ***Agastache scrophulariaefo* (Willd.) Kuntze**
263. ***Calamintha grandiflora* (L.) Moench.**
264. ***Calamintha nepeta* (L.) Savi.**
265. ***Clinopodium vulgare* L.**
266. ***Dracocephalum nutans* L.**
267. ***Lavandula officinalis* Chaix**
268. ***Leonotis dysophylla* Benth.**
269. ***Marrubium vulgare* L.**
270. ***Micromeria juliana* (L.) Bentham ex Reichenb.**  
ex: BG Nancy
271. ***Molucella laevis* L.**
272. ***Monarda bradburiana* Beck.**
273. ***Monarda fistulosa* L.**  
ssp. *mentifolia* (Graham) L.S.Gill
274. ***Nepeta cataria* L. var. *citriodora* Balbis**
275. ***Nepeta nuda* L.**
276. ***Nepeta parnassica* Heldr. et Sart.**
277. ***Nepeta pratii* Lév.**
278. ***Nepeta racemosa* Lam.**
279. ***Nepeta spicata* Benth.**

280. **Origanum cf. tattanthum Gontsch.**  
China, Xinjiang, Tian Shan - range S from Yining,  
mountain steep, 2172 m, 43 27 59 N, 81 06 21 E,  
Sekerka P., Hanzelka P., Bulánková I., 30.9.2004
281. **Phlomis armeniaca Willd.**  
ex: Turkey, 5 km W from Oltu on rd. Tortum - Oltu,  
pastures
282. **Phlomis macrophylla Benth.**  
ex: BG Wageningen
283. **Prunella grandiflora (L.) Scholler 'Alba'**
284. **Salvia glutinosa L.**
285. **Salvia hians Royle**
286. **Salvia jurisicii Kosanin**
287. **Salvia nevadensis Lam.**  
ex: BG Leipzig
288. **Salvia officinalis L.**
289. **Salvia officinalis L. f. alba**
290. **Salvia pratensis L.**
291. **Salvia ringens Sibth. et Sm.**  
ex: BG Wurzburg
292. **Salvia sclarea L 'Alba'**
293. **Salvia tesquicola Klok. et Pobed.**
294. **Salvia tomentosa Miller**  
ex: BG Marburg: Turkey, W. Anatolien Mysia,  
Kaz Dag
295. **Salvia transcaucasica Pobed. 'Alba'**
296. **Satureja cuneifolia Ten.**  
ex: BG Kiel
297. **Scutellaria baicalensis Georgi**
298. **Stachys byzantina C.Koch.**
299. **Teucrium flavum L. subsp. hellenicum Reich.f.**  
ex: BG Berlin-Dahlem: Turkey, prov Aydin,  
Samsun Dag, Kalk, 100m
300. **Teucrium flavum L.,**
301. **Teucrium hircanicum L.**

## Linaceae

302. **Linum dolomiticum Borbás**  
ex: BG Oslo
303. **Linum salsoloides Lam.**
304. **Linum usitatissimum L.**

## **Loasaceae**

- 305. *Blumenbachia hieronymi Urb.*
- 306. *Caiophora lateritia (Hook.) Klotzsch*
- 307. *Loasa triphylla Juss.*

## **Magnoliaceae**

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

## **Malvaceae**

- 309. *Abutilon indicum (L.) Sweet.*
- 310. *Alcea rosea L. 'Nigra'*
- 311. *Alcea rugosa Alef.*
- 312. *Callirhoe bushii Fernald.*
- 313. *Hibiscus trionum L.*
- 314. *Lavatera olbia L.*
- 315. *Lavatera thuringiaca L.*
- 316. *Malva sylvestris L.*  
*ssp.mauritiana (L.) Ascher.-Graeb.*
- 317. *Sidalcea oregana (Nutt.) A. Grey*

## **Melastomaceae**

- 318. *Medinilla javanensis Blume. ex hort.*

## **Moraceae**

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

## **Morinaceae**

- 320. *Morina longifolia Wall.*

## **Nolanaceae**

321. *Nolana humifusa* (*Gouan*) *Johnst.*

## **Oleaceae**

322. *Fontanesia fortunei* *Carr.*

## **Onagraceae**

323. *Chamaenerion angustifolium* (*L.*) *Scop.* 'Album'  
324. *Oenothera tetragona* *Roth* 'Hohes Licht'

## **Paeoniaceae**

325. *Paeonia officinalis* *L.*

## **Papaveraceae**

326. *Eschscholtzia californica* *Benth.*  
327. *Glaucium* sp.  
China, Xinjiang, Tian Shan, Tian Chi, 1914 m,  
43 53 55N, 88 73 19E, Sekerka P., Chvosta E.,  
Prokopová L., 2.10.2003  
328. *Glaucium* sp.  
China, Xinjiang, Tian Shan - Borohoro Shan, steep,  
1148 m, 44 20 57 N, 80 58 32 E, Sekerka P., Hanzelka  
P., Bulánková I., 29.9.2004  
329. *Chelidonium majus* (*Mill.*) *Syme* 'Laciniatum'  
330. *Macleya cordata* (*Willd.*) *R. Br.*  
China, Dabie Shan, Luotian, 116 m, 30 46 30 N,  
115 20 54 E, Sekerka P., Chvosta E., Prokopová L.,  
24.10.2003  
331. *Papaver atlanticum* (*Ball*) *Coss.*  
332. *Papaver lateritium* *Koch.*  
ex: Turkey, 5 km S by rd. 925 from Sivrikaya,  
alpine meadows  
333. *Papaver orientale* *L. var. orientale*  
ex: Turkey, 3 km w from Kireçli Geçidi on  
rd. Tortum - Nar  
334. *Papaver orientale* *L.*  
ex: Turkey, 1 km V from Pasinler, pastures

335. *Papaver spicatum* *Boiss. et Bal.*  
var. *spicatum* *Boiss. et Bal.*

## Plantaginaceae

336. *Plantago subulata* *L. var. granatensis* *Willk.*  
ex BG: Marburg: ESP. Sierra Nevada, Umgebung der  
Albergue und hohe, 2600 m

## Plumbaginaceae

337. *Armeria duriaei* *Boiss. 'Bevans'*  
338. *Armeria maritima* (*Miller.*) *Willd. 'Rubrifolia'*  
339. *Armeria sundermannii* *hort.*  
340. *Limonium aureum* (*L.*) *Hill.*  
China, Xinjiang, Taklamakan, S. Silk Rd., sandy dune,  
1576 m, 36 46 31 N, 82 00 24 E, Sekerka P., Chvosta  
E., Prokopová L., 13.10.2003  
341. *Limonium coralloides* (*Tausch.*) *Lincz.*  
China, Xinjiang, wold of Ertix He river, fallow land,  
473 m, 47 29 34 N, 87 20 55 E, Sekerka P., Hanzelka  
P., Bulánková I., 26.9.2004  
342. *Gillia capitata* *Sims.*

## Polemoniaceae

343. *Polemonium reptans* *L.*

## Polygonaceae

344. *Atraphaxis virgata* (*Rgl.*) *Krassn.*  
China, Xinjiang, dálnice nedaleko Urumqi, 656 m, 43  
55 26 N, 87 55 26 E, Sekerka P., Chvosta E.,  
Prokopová L., 3.10.2003  
345. *Atraphaxis* *sp.*  
China, Xinjiang, N of Junggar Pendi, on rd. Quinghe –  
Burqin, kamenitá polopoušť, 1244 m, 46 30 06 N,  
90 08 38 E, Sekerka P., Hanzelka P., Bulánková I.,  
24.9.2004



- 346. Calligonum sp. – sect. Calligonum**  
China, Xinjiang, Taklamakan, S. Silk Rd., sandy dune, 1401 m, 37 18 01 N, 78 51 44 E, Sekerka P., Chvosta E., Prokopová L., 12.10.2003
- 347. Calligonum sp. - sect. Calligonum**  
China, Xinjiang, Taklamakan, S. Silk Rd., sandy dune, 1743 m, 36 46 43 N, 82 13 20 E, Sekerka P., Chvosta E., Prokopová L., 13.10.2003
- 348. Calligonum sp. - sect. Calligonum**  
China, Xinjiang, Taklamakan, on rd. Minfeng - Luntai, sandy dune, 1094 m, 38 53 50 N, 83 32 01 E, Sekerka P., Chvosta E., Prokopová L., 14.10.2003
- 349. Calligonum – sect. Pterococcus**  
China, Xinjiang, Junggar Pendi, S from Kanas National Park, sandy dune, 604 m, 48 02 00 N, 86 52 37 E, Sekerka P., Hanzelka P., Bulánková I., 25.9.2004
- 350. Fagopyrum esculentum Moench**
- 351. Rheum sp.**  
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
- 352. Rumex sanguines L. var. sanguineus**

## Portulacaceae

- 353. Calandrinia grandiflora Lindl.**
- 354. Talinum paniculatum (Jacq.) Gaertn.**

## Primulaceae

- 355. Cyclamen hederifolium Ait.**
- 356. Lysimachia ciliata L.**
- 357. Lysimachia punctata L.**
- 358. Primula rosea Royle.**
- 359. Primula sp.**  
China, Sichuan, on rd. Xinduqiao - Yajiang, alpine meadows, 4262 m, 30 03 06 N, 101 22 03 E, Sekerka P., Hanzelka P., Bulánková I., 14.10.2004

## Ranunculaceae

- 360. *Aconitum* sp.**  
China, Xinjiang, Altai Mnts., Kanas Lake, larch forest, granite rocks, 1414 m, 48 43 02 N, 87 02 01 E, Sekerka P., Hanzelka P., Bulánková I., 25.9.2004
- 361. *Anemone canadensis* L.**
- 362. *Anemone* cf. *coronaria* L. sběr Řecko, lokalita 27**
- 363. *Anemone rivularis* Buch.- Hom.**  
China, Sichuan, near Huang Long, mountain forest, 3296 m, 32 45 30 N, 103 39 04 E, Sekerka P., Hanzelka P., Bulánková I., 9.10.2004
- 364. *Anemone* cf. *tomentosa* (Maxim.) Pêi**  
China, Sichuan, S of Songpan, bush, 2838 m, 32 36 32 N, 103 36 02 E, Sekerka P., Hanzelka P., Bulánková I., 8.10.2004
- 365. *Cimicifuga* cf. *mairei* Lévl.**  
China, Sichuan, near Huang Long, smíšené horské lesy, 3296 m, 32 45 30 N, 103 39 04 E, Č04/56, Sekerka P., Hanzelka P., Bulánková I., 9.10.2004
- 366. *Clematis* cf. *orientalis***  
China, Xinjiang, podhůří Tian Shan, end of Houxia canyon, 1723 m, 43 29 25N, 87 17 23E, Č03/4, Sekerka P., Chvosta E., Prokopová L., 3.10.2003
- 367. *Clematis orientalis* L.**  
China, Xinjiang, Karakorum highway, Kunlun Mt., 3119 m, 37 55 05 N, 75 09 36 E, Sekerka P., Chvosta E., Prokopová L., 9.10.2003
- 368. *Clematis songarica* Bge.**  
China, Xinjiang, podhůří Tian Shan, end of Houxia canyon, 1678 m, 43 26 33 N, 87 14 12 E, Sekerka P., Chvosta E., Prokopová L., 3.10.2003
- 369. *Clematis* sp.**  
China, Sichuan, Barkam - Danba, vyhlídka na Tagong Stone Forest, pasture, 3557 m, 30 26 50 N, 101 31 52 E, Sekerka P., Hanzelka P., Bulánková I., 13.10.2004
- 370. *Clematis* sp.**  
China, Xinjiang, N of Junggar Pendi, on rd. Quinghe – Burqin, kamenitá polopoušť, 1244 m, 46 30 06 N, 90 08 38 E, Sekerka P., Hanzelka P., Bulánková I., 24.9.2004

371. **Clematis sp.**  
China, Xinjiang, wold of Ertix He river, pasture, 473 m,  
47 29 34 N, 87 20 55 E, Sekerka P., Hanzelka P.,  
Bulánková I., 26.9.2004
372. **Delphinium grandiflorum L.**
373. **Nigella hispanica L. 'Curiositaet'**
374. **Nigella orientalis L. 'Transformer'**
375. **Pulsatilla serotina Magn.**  
ex: BG Akureyir
376. **Thalictrum morisonii C.C. Gmelin**  
**subsp. mediterraneum (Jord.) P.W. Ball**  
ex: BG Lyon France, Sardaigne
377. **Thalictrum sp. high species**  
China, Xinjiang, Altai Mnts., S from Kanas Lake,  
larch forest, 1381 m, 48 34 02 N, 87 06 15 E,  
Sekerka P., Hanzelka P., Bulánková I., 25.9.2004
378. **Trollius chinensis Bunge.**

## Rosaceae

379. **Alchemilla erythropoda Juz.**
380. **Alchemilla mollis (Burser) Rothm**
381. **Cotoneaster franchetii Boiss.**
382. **Cotoneaster sp. – ground cover**  
China, Xinjiang, Tian Shan - range S from Yining,  
steep, 2172 m, 43 27 59 N, 81 06 21E, Sekerka P.,  
Hanzelka P., Bulánková I., 30.9.2004
383. **Cotoneaster sp.**  
China, Sichuan, river valley to Barkam, bush on rocks,  
2741 m, 31 52 22 N, 102 19 29 E, Sekerka P., Hanzelka  
P., Bulánková I., 12.10.2004
384. **Cotoneaster sp.**  
China, Sichuan, S of Songpan, bush, 2838 m,  
32 36 32 N, 103 36 02 E, Sekerka P., Hanzelka P.,  
Bulánková I., 8.10.2004
385. **Cotoneaster sp.**  
China, Xinjiang, Altai Mnts., N from Quinche, 1413 m,  
46 52 18 N, 90 20 02 E, Sekerka P., Hanzelka P.,  
Bulánková I., 23.9.2004
386. **Crataegus cf. pinnatifida Bge.**  
China, Beijing - market, Sekerka P., Chvosta E.,  
Prokopová L., 29.10.2003

- 387. Crataegus sp.**  
China, Xinjiang, Tian Shan - range S from Yining, mountain steep, 2172 m, 43 27 59 N, 81 06 21 E, Sekerka P., Hanzelka P., Bulánková I., 30.9.2004
- 388. Crataegus sp.**  
China, Xinjiang, Jugglar pendi, mountain steep, 1148 m, 44 20 57 N, 80 55 29 E, Sekerka P., Hanzelka P., Bulánková I., 29.9.2004
- 389. Dryas x sumdermannii Sunderm.**
- 390. Dryas oxyodonta Juz.**  
China, Xinjiang, Tian Shan, up Glacial Station 2, rocks, 2500 m, 43 10 16 N, 87 08 08 E, Sekerka P., Hanzelka P., Bulánková I., 2.10. 2004
- 391. Potentilla arguta Pursh**
- 392. Potentilla atosanguinea Lodd. ex Don**
- 393. Potentilla rupestris L. var. pygmaea**
- 394. Potentilla sp. high species**  
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
- 395. Potentilla speciosa Willd.**
- 396. Potentilla thurberii A. Gray ex Lehm.**
- 397. Prinsepia uniflora Batalin**
- 398. Rosa sp. – white flower**  
China, Xinjiang, Tian Shan - range S from Yining, steep, 2172 m, 43 27 59 N, 81 06 21 E, Sekerka P., Hanzelka P., Bulánková I., 30.9.2004
- 399. Rosa sp.**  
China, Xinjiang, Karakorum highway, Kunlun Mt., 2802 m, 38 45 33 N, 75 11 28 E, Sekerka P., Chvosta E., Prokopová L., 9.10.2003
- 400. Rosa sp.**  
China, Dabie Shan, Luotian, 116 m, 30 46 30 N, 115 20 54 E, Sekerka P., Chvosta E., Prokopová L., 24.10.2003
- 401. Rosa sp.**  
China, Sichuan, river valley to Barkam, bush on rocks, 2741 m, 31 52 22 N, 102 19 29 N, Sekerka P., Hanzelka P., Bulánková I., 12.10.2004
- 402. Rosa sp.**  
China, Sichuan, Daxue Shan, W from Kanding, bush, 3757 m, 30 02 15 N, 101 50 29 E, Sekerka P., Hanzelka P., Bulánková I., 14.10.2004

403. **Rosa sp.**  
China, Xinjiang, Junggar Pendi, S from Kanas National Park, granite rocks, 604 m, 48 02 00 N, 86 52 37 E, Sekerka P., Hanzelka P., Bulánková I., 25.9.2004
404. **Rosa sp.**  
China, Xinjiang, wold of Ertix He river, pastures, 473 m, 47 29 34 N, 87 20 55 E, Sekerka P., Hanzelka P., Bulánková I., 26.9.2004
405. **Rubus sp. orange fruits**  
China, Sichuan, valley to Barkam, rocks in forest, 3038 m, 31 49 43 N, 102 35 36 E, Sekerka P., Hanzelka P., Bulánková I., 12.10.2004
406. **Sanguisorba minor Scop.**
407. **Sanguisorba officinalis L.**
408. **Sibirea angustata (Rehd.) Handel - Mazzetti**  
China, Sichuan, near Huang Long, mountain forest, bush, 3296 m, 32 45 30 N, 103 39 04 E, Sekerka P., Hanzelka P., Bulánková I., 9.10.2004
409. **Sorbus cf. sibirica Hedl.**  
China, Xinjiang, Altai Mnts., S from Kanas Lake, larch forest, 1381 m, 48 34 02 N, 87 06 15 E, Sekerka P., Hanzelka P., Bulánková I., 25.9.2004
410. **Sorbus koehneana Schneid**
411. **Sorbus pogonopetala**
412. **Waldsteinia geoides Barren.**

## Rubiaceae

413. **Phuopsis stylosa (Trin.) Benth. & Hook. f.**  
'Purpurglut'

## Scrophulariaceae

414. **Heuchera maxima Greene**
415. **Tellima grandiflora (Pursh) Dougl. ex Ldl.**
416. **Alonsoa albiflora Nicholson**
417. **Alonsoa meridionalis (L.f.) O.Kuntze**
418. **Asarina antirrhiniflora (Humb. et Bonpl. ex Willd.**
419. **Asarina barclayana (Lindl.) Pennell**
420. **Digitalis lanata Ehrh.**
421. **Digitalis lutea L.**
422. **Digitalis obscura L.**
423. **Digitalis purpurea L.**

424. *Linaria purpurea* (L.) Mill.  
 425. *Linaria purpurea* (L.) Mill. 'Canon Went'  
 426. *Linaria vulgaris* Mill.  
 427. *Manulea corymbosa* L.  
 428. *Mimulus ringens* L.  
 429. *Penstemon digitalis* Nutt.  
 430. *Penstemon pinatifida*  
 431. *Penstemon venustus* Dougl. ex Lindl.  
 432. *Torenia fournierii* Linden, ex Fourn.  
 433. *Torenia violacea* (Azaola ex Blanco) Pennell  
 434. *Verbascum nigrum* L.  
 435. *Verbascum thapsus* L.  
 China, Xinjiang, Tian Shan - range S from Yining,  
 bush, 2172 m, 43 27 59 N, 81 06 21 E, Č04/33,  
 Sekerka P., Hanzelka P., Bulánková I., 30.9.2004  
 436. *Veronica austriaca* L.  
 437. *Veronica austriaca* L.  
 subsp. *jacquinii* (Baumg.) J. Maly  
 ex: BG Cluj-Napoca Romania, Mt. Domogled,  
 Distr. Caras-Severin  
 438. *Veronica gentianoides* Vahl.  
 439. *Veronica grandis* Fisch. ex Spreng.  
 440. *Veronica longifolia* L.  
 441. *Veronica spicata* L.

## Solanaceae

442. *Browallia viscosa* H.B.K.  
 443. *Capsicum baccatum* L.  
 444. *Datura metel* L.  
 445. *Hyoscyamus niger* L.  
 China, Xinjiang, Tian Shan, Tian Chi, 1914 m,  
 43 53 55 N, 88 73 19 E, Č03/1, Sekerka P., Chvosta E.,  
 Prokopová L., 2.10.-2003  
 446. *Nicandra physalodes* (L.) Gaertn.  
 447. *Nicotiana langsdorffii* Weinm.  
 448. *Physalis peruviana* L.  
 China, Beijing - market, Sekerka P., Chvosta E.,  
 Prokopová L., 29.10.2003

**449. *Solanum violaceum* Ortega**  
China, Dabie Shan, Luotian, 116 m, 30 46 30 N,  
115 20 54 E, Sekerka P., Chvosta E., Prokopová L.,  
24.10.2003

**450. *Withania somnifera* L.**

## **Styracaceae**

**451. *Styrax japonicus* Sieb. et Zucc.**

## **Tamaricaceae**

**452. *Reamuria* sp.**  
China, Xinjiang, N of Takla Makan on N. Silk Rd.,  
W. from Aksu, 1159 m, 39 46 55 N, 76 20 32 E,  
Sekerka P., Chvosta E., Prokopová L., 7.10.2003

**453. *Reamuria* sp.**  
China, Xinjiang, Taklamakan, S. Silk Rd.,  
sandy dune, 1576 m, 36 46 31 N, 82 00 24 E, Sekerka  
P., Chvosta E., Prokopová L., 13.10.2003

**454. *Tamarix* sp.**  
China, Xinjiang, N Takla Makan, N. Silk Rd.,  
E. from Luntai, saline, 977 m, 42 00 31N, 84 57 45E,  
Sekerka P., Chvosta E., Prokopová L., 5.10.2003

**455. *Tamarix* sp.**  
China, Xinjiang, N Takla Makan, N. Silk Rd.,  
W. from Aksu, saline, 1079 m, 40 22 38N, 79 08 31E,  
Č03/19, Sekerka P., Chvosta E., Prokopová L.,  
7.10.2003

**456. *Tamarix* sp.**  
China, Xinjiang, Jugglar pendí, 302 m, 44 32 46 N,  
82 41 04 E, Sekerka P., Hanzelka P., Bulánková I.,  
1.10.2004

## **Tiliaceae**

**457. *Grewia biloba* D. Don**  
China, Beijing, Zhan Shan Park, Bidlová V., Burger J.,  
Skálová K., 2003

**458. *Grewia biloba* D. Don**  
China, Beijing, Cloud Azur Temple, Bidlová V.,  
Burger J., Skálová K., 2003

## Valerianaceae

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

## Verbenaceae

460. *Verbena bonariensis* L.  
461. *Verbena hastata* L.  
462. *Verbena macdougalii* Heller  
463. *Verbena stricta* Vent.

## Zygophyllaceae

464. ***Peganum harmala* L.**  
China, Xinjiang, N. Takla Makan, near N. Silk Rd.,  
Near Kizil, semi-desert, 1188 m, 41 50 06 N, 82 21 13  
E, Sekerka P., Chvosta E., Prokopová L., 6.10.2003
465. ***Peganum harmala* L.**  
China, Xinjiang, Karakorum highway, Kunlun Mt.,  
steep with *Artemisia*, 2749 m, 38 46 14 N, 75 12 08 E,  
Sekerka P., Chvosta E., Prokopová L., 9.10.2003
466. ***Peganum harmala* L.**  
China, Xinjiang, N of Junggar Pendi, on rd. Quinghe –  
Burqin, semi-desert, 991 m, 46 42 17 N, 89 41 40 E,  
Sekerka P., Hanzelka P., Bulánková I., 24.9.2004



## MONOCOTYLEDONOPSIDA

### Araceae

**467. Arisaema sp.**

China, Sichuan, Barkam - Danba, rock valley on granite, forest, 2088 m, 31 20 21 N, 101 59 19 E, Sekerka P., Hanzelka P., Bulánková I., 13.10.2004

**468. Arisaema sp.**

China, Sichuan, on rd. Xinduqiao - Yajiang, meadows, bush, 3022 m, 30 03 00, 101 12 52, Sekerka P., Hanzelka P., Bulánková I., 14.10.2004

### Cyperaceae

**469. Carex grayi Caryi**

### Iridaceae

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

China, Hebei, Great Wall near rd. Beijing - Chengde, 739 m, 40 39 34N, 117 17 26 E, Sekerka P., Chvosta E., Prokopová L., 27.10.2003

**471. Crocus danfordiae Maw.**

**472. Crocus fleischeri Gay.**

**473. Crocus pallasii Goldb.**

**474. Gladiolus italicus Mill.**

**475. Iris bulleyana Dykes**

**476. Iris magnifica Vved.**

**477. Iris pseudopumila Tineo**

**478. Iris sintenisii Janka**

**479. Iris sisyrrinchium L.**

**480. Iris sogdiana (Bunge) Grubov**

**481. Iris vicaria Vved.**

**482. Sisyrrinchium californicum (Ker-Gawl.) Dryand.**

**483. Watsonia pillansii L. Bolus**

### Juncaceae

**484. Luzula sp.**

China, Sichuan, Wolong, down from Balang Shan Pass, forest, 3095 m, 30 53 53 N, 102 59 18 E, Sekerka P., Hanzelka P., Bulánková I., 6.10.2004

## Liliaceae

485. *Allium acuminatum* *Hook.*
486. *Allium altaicum* *Pall.*
487. *Allium atropurpureum* *Waldst. Et Kit.*
488. *Allium beesianum* *W.W. Sm.*
489. *Allium cernuum* *Roth.*
490. *Allium cyrillii* *Ten.*
491. *Allium dioscoridis* *Sibth. Et Sm.*
492. *Allium farreri* *Stearn.*
493. *Allium giganteum* *Regel*
494. *Allium globosum* *DC.*
495. *Allium hymenorhizum* *Ledeb.*
496. *Allium chinense* *G. Don.*
497. *Allium christophii* *Trautv.*
498. *Allium karataviense* *Regel*
499. *Allium moly* *L.*
500. *Allium mongolicum* *Regel*
501. *Allium pulchellum* *G. Don.*
502. *Allium pyrenaicum* *Costa*
503. *Allium roseum* *L.*
504. *Allium schmidtii* *L.*
505. *Allium schubertii* *Zucc.*
506. *Allium subhirsutum* *L.*
507. *Allium triquetrum* *L.*
508. *Asphodelus albus* *Mill.*
509. *Bellevalia romana* *Sweet*
510. *Bellevalia sarmatica* (*Pall. Ex Georgi*) *Woron.*
511. *Brimeura amethystina* (*L.*) *Salisb.* 'Alba'
512. *Camassia leichtlinii* (*Bak.*) *S. Wats.*
513. *Cardiocrinum* sp.  
China, Sichuan, Erlang Shan, fog mountain forest,  
2154 m, 29 51 35 N, 102 18 47 E, Sekerka P.,  
Hanzelka P., Bulánková I., 15.10.2004
514. *Colchicum autumnale* *L.*
515. *Eremurus himalaicus* *Bak.*
516. *Eucomis punctata* (*Thunb.*) *L'Hérit*
517. *Fritillaria acmopetala* *Boiss.*
518. *Fritillaria acmopetala* *Boiss.* 'Brunnete'
519. *Fritillaria assyriaca* *Baker*
520. *Fritillaria degeniana* *Wagner*
521. *Fritillaria meleagris* *L.*
522. *Fritillaria michailowskyi* *Fomin.*

523. *Fritillaria montana* *Hope*  
524. *Fritillaria nigra* *Mill.*  
525. *Fritillaria persica* 'Ivory Queen'  
526. *Fritillaria pontica* *Wahlenb.*  
527. *Fritillaria ruthenica* *Wikst.*  
528. *Fritillaria sewerzowii* *Regel.*  
529. *Galtonia viridiflora* *Verdoorn.*  
530. *Hyacinthella azurea* (*Fenzl.*) *Chouard*  
531. *Lilium formosanum* *Wallace*  
532. *Lilium* sp.  
China, Sichuan, S of Songpan, bush, 2838 m,  
32 36 32 N, 103 36 02 E, Sekerka P., Hanzelka P.,  
Bulánková I., 8.10.2004  
533. *Muscari comosum* (*L.*) *Mill.*  
534. *Muscari discolor* *Boiss. Et Hausskn.*  
535. *Muscari longipes* *Boiss.*  
536. *Ornithogalum montanum* *Cyr.*  
537. *Ornithogalum narbonense* *L.*  
538. *Ornithogalum ortophyllum* *Ten.*  
539. *Ornithogalum pyrenaicum* *L.*  
540. *Puschkinia sciloides* var. *libanotica*  
541. *Scilla pratensis* *L.*  
542. *Smilacina*  
China, Sichuan, Huang Long, mountain forest,  
Sekerka P., Hanzelka P., Bulánková I., 9.10.2004  
543. *Tulipa batalini* *Regel*  
544. *Tulipa bifloriformis* *Vved.*  
545. *Tulipa pulchella* *Fenzl.*  
546. *Tulipa tarda* *Stapf.*  
547. *Tulipa urumiensis* *Stapf.*  
548. *Tulipa whittalli* *Hall.*  
549. *Veratrum nigrum* *L.*

## Poaceae

550. *Aegilops ovata* *L.*  
551. *Aegilops triuncialis* *L.*  
552. *Bouteloua curtipendula* (*Michx.*) *Torr*  
553. *Bouteloua gracilis.*  
554. *Briza maxima* *L.*  
555. *Briza minor* *L.*  
556. *Bromus catharticus* *Vahl*  
557. *Coix lacryma - jobi* *L.*

- 558. *Eleusine coracana* (L.) Gaertn.**  
**559. *Eragrostis curvula* (Schrad.) Nees**  
**560. *Eragrostis gummiflua* Nees**  
**561. *Hystrix patula* Moench**  
**562. *Lamarkia aurea* (L.) Moench**  
**563. *Melica altissima* L. 'Atropurpurea'**  
**564. *Miscanthus* sp.**  
China, Sichuan, river valley to Barkam, rocky valley in forest, 2741 m, 31 52 22 N, 102 19 29 E, Sekerka P., Hanzelka P., Bulánková I., 12.10.2004  
**565. *Miscanthus* sp.**  
China, Sichuan, S of Songpan, 1088 m, 31 04 25N, 103 25 18 E, Sekerka P., Hanzelka P., Bulánková I., 8.10.2004  
**566. *Panicum capillare* L. 'Fontaine'**  
**567. *Pennisetum setaceum* (Forssk.) Chiov.**  
**568. *Phalaris canariensis* L.**  
**569. *Phragmites australis* (Cav.) Trin.  
dwarf ekomorphosis**  
China, Xinjiang, Taklamakan, S. Silk Rd., saline meadows, pastures, 1411 m, 36 51 34N, 81 28 06E, Sekerka P., Chvosta E., Prokopová L., 13.10.2003  
**570. *Poa araratica* Trautv.**  
**571. *Polypogon monspeliensis* (L.) Desf.**  
**572. *Rhynchelytrum repens* (Willd.) C.E. Hubb.**  
**573. *Sporobolus heterolepis* (Gray) Gray**  
**574. *Stipa purpurea* Griseb**  
China, Xinjiang, Tian Shan alpine steep meadows, 3255 m, 43 02 08N, 86 47 16E, Sekerka P., Chvosta E., Prokopová L., 4.10.2003

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