

- 1 **Abies** koreana 'Silberlocke' silver to 15m 164
2 **Abrotanella** forsterioides 9
3 **Acaena** sericea purple fls/silver lvs 6-25cm 45
4 **Acantholimon** caryophyllaceum ssp caryophyllaceum bright pink 10-20cm 265
5 kotschyi pink 5-10cm 135 265
6 quinquelobum v curviflorum pink 5-10cm 135
7 sp ex Turkey 10cm 135
8 ulicinum bright pink 10cm 135
9 ulicinum ssp ulicinum white/rose 5-12cm 135
10 **Acanthus** hungaricus pink/mauve to 1.5m 145
11 **Acer** davidii ssp grosseri to 9m 183
12 palmatum v dissectum 'Crimson Queen' to 3m 162
13 **Achillea** ambrosiaca white 10-15cm 37
14 filipendulina gold-yellow 60-100cm 251
15 millefolium white 6-65cm 155
16 ptarmica The Pearl Group white 45-60cm 67 147
17 sp ex Utah cream 5-10cm 18
18 **Achlys** triphylla white 25-40cm 72
19 **Achnatherum (Stipa)** robustum 100-230cm 249
20 **Acis** autumnalis white w/pink base 8-15cm 21 126 152
21 nicaeensis white 5-18cm >
22 **Aconitum** anthora yellow 60-75cm 206
23 carmichaelii blue-purple 60-1.5cm 180
24 ferox blue 90-180cm 106
25 'Ivory' ivory 60-90cm 197
26 krylovii cream-yellow 30-130cm 37
27 lamarckii cream-yellow 90-120cm 92 168
28 napellus blue to 1.5m 105
29 napellus ssp tauricum dark violet-blue to 150cm 143
30 napellus ssp vulgare violet-blue 90cm 200
31 reclinatum white-cream 60-250cm 62
32 sachalinense (moist packed) blue-purple 60-120cm 210
33 sp deep blue 95cm 62
34 sp ex ACE 1449 violet-blue 90cm 131
35 sp ex hybrid pale pink 95cm 131
36 volubile blue-purple 1.3m 92
37 vulparia pale yellow to 1m 15
(Actaea < some formerly Cimicifuga)
38 **Actaea** asiatica (moist packed) white 30-80cm 210
39 dahurica cream to 1m 197
40 japonica white/purple 25-110cm 22
41 matsumurae 'Elstead Variety' white 120cm 162
42 pachypoda white flr/white frt 45-90cm 22 123 128
43 podocarpa white 60-250cm 130
44 racemosa white 75-250cm 99 176
45 rubra white flr/red frt 40-80cm >
46 rubra f neglecta white flr/white frt 80cm 103
47 simplex Atropurpurea Group white flr/dark lvs 40-150cm 197 22
48 simplex 'Black Negligee' white flr/purple-black lvs 1.2-1.5m 197
49 simplex 'Brunette' white flr/dark purple lvs to 120cm 22 188
50 sp deep purple stems 112
51 spicata white flr/black frt 60-80cm 100 103
52 **Adenophora** nikoensis pale blue 20-40cm 21 115
53 potaninii violet to 90cm 105 131
54 stenanthina blue/purple 40-120cm 1
55 stricta violet to 1m 21
56 stricta ssp confusa blue-purple 40-80cm 180
57 **Adiantum** aleuticum 'Subpumilum' 20cm 126
58 **Adlumia** fungosa pink to 4m 175
59 fungosa white to 4m 157
60 **Adonis** aestivalis yellow 40cm 67
61 vernalis yellow 5-40cm 67 88 255
62 **Aethionema** caespitosum pink-lilac 3-10cm 45 224
63 glaucinum pink 5-10cm 116 249 260
64 grandiflorum darker pink 10cm 263
65 grandiflorum pink to 30cm >
66 iberideum white 15cm 80
67 oppositifolium pink 5cm 108
68 saxatile pink/white 10-30cm 16 22
69 schistosum pink 13-18cm 51 161
70 **Aethionema** subulatum pink 10cm 140 249
71 'Warley Rose' rose-pink 10-15cm 144 250
72 **Agapanthus** 'Dokter Brouwer' violet-blue to 80cm 117
73 'Mooreanus' pale blue 60cm 62
74 **Agastache** aurantiaca 'Apricot Sprite' apricot 45cm 126
75 foeniculum violet 50-80cm 92 141 183
76 nepetoides greenish yellow to 1.8m 257
77 rugosa rose/violet to 120cm 172 264
78 rupestris dusty orange 45cm 131
79 rupestris pink-orange 60cm 240 249
80 sp hybrid magenta-pink 45cm 131
81 sp. 45cm 147
82 **Agave** asperrima ssp asperrima yellow 70-100cm/ scape 7m 99
83 parryi yellow 35-75cm/flr scape 6m 95 221
84 **Ageratina** altissima white 30-120cm 262
85 **Ajuga** reptans blue to 12cm 183
86 **Akebia** quinata 'Variegata' cream marbled lvs to 12m 22
87 **Albuca** shawii yellow 45cm >
88 sp ex JCA 15856 white/green 10cm 148
89 **Alcea** froloviana off white-sulphur yellow 80-160cm 251
90 hohenackeri pale yellow 120-170cm 251
91 nudiflora white/greenish yellow to 80cm 251
92 rugosa pale yellow to 1.8m 181
93 **Alchemilla** erythropoda greenish-yellow 15-20cm 87
94 sp dwarf form yellow 5cm 18
95 **Alkanna** graeca yellow 30-45cm 249
96 **Allium** aflatunense purple 1m 239
97 amphibolum pink-purple 20-30cm 169
98 atropurpureum dark purple 40-100cm 22
99 beesianum blue to 30cm 59 66
100 caeruleum blue 20-30cm 22
101 caesium violet-blue 35-50cm 109 161 242
102 campanulatum rose-purple 10-30cm 127
103 carinatum purple 30-50cm 141
104 carinatum ssp pulchellum purple 30-50cm 85
105 carolinianum pale red/purple-red 20-40cm 72
106 cernuum pink/white 10-50cm >
107 cernuum 'Pink Giant' pink-purple 40cm 169
108 cristophii purple-violet to 40cm >
109 cyathophorum v farreri red-purple 25cm 21 140
110 darwasicum wht/grn 25cm 161
111 flavescens white-pale yellow 15-30cm 129
112 flavum yellow 8-30cm >
113 flavum ssp tauricum ex McDonough mix 15-30cm 126
114 flavum v minus soft yellow 10-20cm 155
115 giganteum purple 80-200cm 166
116 hollandicum 'Purple Sensation' rosy-purple to 90cm 162
117 hyalinum white-pink 15-45cm 5 172
118 insubricum pink-purple to 30cm 36 75
119 karataviense mix 10-25cm 22 45 85
120 karataviense whitish 8-18cm 62
121 karataviense 'Ivory Queen' white 25cm 210
122 lusitanicum purple-pink 15-30cm 21
123 macranthum deep purple 20-40cm 146
124 moly 'Jeannine' yellow 30cm 273
125 narcissiflorum pink 20-30cm 86
126 narcissiflorum violet 20-30cm 139
127 narcissiflorum (cf) large flr form dark pink-purple 38cm 273
128 neapolitanum white 30cm 50
129 neriniflorum red-purple 20-50cm 105
130 nutans lilac/rose-pink 30-60cm 22 190 224
131 oreophilum rose purple to 15cm 249
132 oreophilum 'Samur' purple-red 15cm 127 223
133 ovalifolium v ovalifolium white/pink 30-60cm 116
134 pskemense white 40-100cm 1
135 rotundum ssp jajlae burgundy 40-50cm 127 161
136 rubrovittatum red-pink 5-20cm 127
137 saxatile mix 20-40cm 109
138 scabriflorum violet-blue/deep purple 10-25cm 161
139 schubertii rose-purple 30-60cm 22 269
140 scordoprasum lilac-purple 25-90cm 86

Allium-Aquilegia

- 141 **Allium** senescens ssp glaucum lilac 10-40cm 39 158 192
142 sikkimense blue 15-40cm 1 109 154
143 splendens rose-purple 25-40cm 169
144 stellatum deep pink 20-50cm 224
145 stellatum ex Renville Co MN white 50cm 214
146 subhirsutum white 20-30cm 127
147 subvillosum white 25-45cm 109
148 texanum white 40-60cm 84
149 thunbergii rose-purple 30-40cm 105
150 togashii pink/white 12-20cm 22
151 tolmiei white-pink 5-40cm 249
152 victorialis ssp platyphyllum white 30-70cm 226
153 wendelboanum pinkish-mauve 6-18cm 1
154 zebdanense white 25-40cm 22 123 223
155 **Aloe** boylei orange-salmon to 60cm 10
156 ecklonis yellow-red 50-100cm 40
157 **Alonsoa** meridionalis 'Apricot' salmon-pink to 90cm 78
158 **Alstroemeria** aurea orange/yellow to 1m 170
159 hookeri pink 5-30cm 127
160 hybrids mix 20-50cm 253
161 **Alyssoides** utriculata yellow 40cm 148 192 224
162 **Alyssum** cuneifolium yellow 5-15cm 87
163 montanum 'Berggold' yellow 10-15cm 4
164 oxycarpum yellow/silver lvs 5-10cm 129
165 spinosum pink 15-30cm 154
166 spinosum white 15-30cm 25
167 spinosum 'Roseum' deep pink 15-30cm 88
168 wulfenianum yellow to 20cm 4
169 **Amorpha** nana purple to 60cm 99
170 **Ampelopsis** aconitifolia frt blue-orange to 6m 22
171 **Amsonia** hubrichtii light blue 60-90cm 180
172 tabernaemontana light blue 60-90cm >
173 **Anagallis** monelli blue 10-50cm 51 172
174 **Anaphalis** margaritacea white 20-80cm 238
175 triplinervis white 30-60cm 147
176 **Anchusa** undulata blue/violet 30cm 3
177 **Androsace** albana mix 5-25cm 25 107
178 albana pale pink 5-25cm 25
179 albana white 5-25cm 231
180 bulleyana red to 20cm 25 115
181 carnea pink 2-7cm 25 29 140
182 carnea 'Alba' white 2-7cm 25 49 116
183 carnea ssp brigantiaca white to 12cm >
184 ciliata pink/violet 2cm 25
185 cylindrica white 2cm 129
186 cylindrica 'Val d'Ossue' white 66
187 cylindrica x hirtella white 5-10cm >
188 elatior (aff) pink 15cm 144
189 halleri pink 7cm >
190 himalaica pale pink to 6cm 186
191 hirtella white 3cm 25 65 129
192 lehmannii yellow 5cm 25
193 mathildae white 4cm 186
194 mucronifolia pale pink 2cm 186
195 mucronifolia white/pink 2cm 146
196 obtusifolia white to 15cm 78
197 pubescens white 3cm 124 129
198 salicifolia white 4-6cm >
199 septentrionalis white 8-25cm 154
200 septentrionalis 'Stardust' white 10-25cm 155
201 strigillosa white/red in bud 10-30cm 185
202 vandellii white 7.5cm 129
203 villosa white 3cm 140
204 **Anemone** altaica white 10-20cm 8 60
205 baldensis white 5-12cm >
206 barbulata white/blue reverse 60cm 8
207 caroliniana rose 10-20cm 239
208 caroliniana white 10-20cm 137
209 cylindrica greenish white 20-60cm 67
210 drummondii white 10-25cm 117 124 265
211 hortensis pink-mauve 20-45cm 185
212 **Anemone** lesseri (x) mix to 20cm 67
213 lesseri (x) rose to 20cm 22 32 36
214 leveillei white to 60cm 52
215 lithophila white/blue 10-25cm 45
216 multifida cream-yellow 30cm 15 44 121
217 multifida mix 30cm 25 116 166
218 multifida red 30cm 216
219 multifida 'Annabella Deep Rose' rose 20-30cm 22 36
220 multifida 'Rubra' carmine red 30cm 25 210
221 obtusiloba blue 5-25cm 120
222 palmata yellow to 30cm 127 224
223 parviflora white 10-30cm 36 45
224 pavonina mix to 30cm 25
225 polyanthes red/white/mauve 10-30cm 105
226 rivularis white/blue reverse 20-60cm 31 101 158
227 rupicola white-pink/violet reverse 15-30cm >
228 sibirica white 15-30cm 22
229 sylvestris white 15-30cm >
230 tetonensis red 10-20cm 129
231 trullifolia yellow 3-20cm 25 58
232 virginiana greenish-white 30-100cm 92
233 **Anemonella** thalictroides mix 10-30cm 120
234 thalictroides pink 10-30cm 25 52
235 thalictroides white 10-30cm 25
236 **Anemonopsis** macrophylla purplish-pink/white 40-80cm 157 40
237 macrophylla (moist packed) purplish-pink/white 40-80cm 74
238 **Angelica** gigas deep purple 90-180cm 123 169
239 grayi white-green 6-60cm 169
240 sp purple 112
(**Anometheca**>see also **Freesia**)
241 **Antennaria** dioica pink/white 3-10cm 231
242 dioica 'Nyewoods Variety' pink 10cm 178
243 dioica 'Rubra' dark red 5-20cm 22
244 parvifolia white 10cm 80
245 rosea rose-white 10-40cm 22 239
246 rosea ssp confinis cream/red 9-25cm 22 214
247 umbrinella brownish white 7-16cm 116
248 **Anthemis** marschalliana ssp sosnovskyana yellow 40-50cm 117
249 sp ex Ala Bag Turkey yellow 35cm 34
250 **Anthericum** baeticum white 15cm 249
251 liliago white to 60cm >
252 ramosum white to 60cm 249
253 **Anthriscus** sylvestris 'Ravenswing' white/dark lvs to 90cm >
254 **Anthyllis** montana pink-purple 10-30cm 231
255 vulneraria v coccinea red 15-30cm 87
256 **Antirrhinum** hispanicum white/pink 10-30cm 148 181
257 molle pale pink/white-yellow to 30cm 25 45 192
258 sp dwarf mix 20cm 51
259 **Aquilegia** atrovinosa dark purple 30-60cm 269
260 barnebyi pink-yellow 30-80cm 204 220
261 barnebyi (hp) pink-yellow 30cm 196
262 bertolonii blue-violet 20-30cm >
263 'Blue Berry' blue 10-15cm 178
264 buergeriana yellow/brown-purple 50-80cm 52 124
265 buergeriana 'Calimero' purple/yellow 15-20cm 49
266 canadensis orange/yellow 35cm 240
267 canadensis red/yellow 15-90cm >
268 canadensis 'Little Lanterns' red/yellow to 30cm 181 214
269 canadensis 'Nana' red/yellow 15-20cm 25
270 chaplinei pale yellow 20-50cm 247
271 chrysantha yellow 40-120cm >
272 chrysantha hybrid 117
273 coerulea v ochroleuca white-pale blue 15-80cm 45
274 desertorum red/yellow 15-60cm 94
275 discolor blue/white 10-30cm >
276 ecalcarata plum 20-40cm >
277 elegantula red/yellow-green 10-60cm 230
278 flabellata blue/white to 60cm 240
279 flabellata blue-purple to 60cm 67
280 flabellata 'Blackcurrant Ice' purple/cream yellow 25cm 4
281 flabellata 'Cameo Pink' pink 15cm 227

Garden Collected

- 282 **Aquilegia** flabellata f alba white to 60cm 62 155
 283 flabellata v pumila blue/white 15cm >
 284 flabellata v pumila pale blue 15cm 62
 285 flabellata v pumila white 15cm 25
 286 formosa v truncata red 50-100cm 173
 287 hybrid dark colors 38cm 18
 288 hybrid pastels 38cm 18
 289 jonesii blue 3-12cm 233 255
 290 jonesii x saximontana blue/white 10cm 12 200
 291 karelinii hybrids pink/maroon/purple 45cm 220
 292 laramiensis cream/white 5-25cm 34 47 116
 293 maruyamana (x) 274
 294 Mrs. Scott-Elliott hybrids mix to 1m 183
 295 pubescens cream-yellow/pink to 40cm 172
 296 pyrenaica blue 10-30cm 29 78 107
 297 pyrenaica hybrid dark blue 117
 298 pyrenaica ssp cazorlensis blue 15-25cm >
 299 rockii blue-purple 40-80cm 49
 300 saximontana blue/cream to 20cm 117 231
 301 saximontana x jonesii blue/cream to 20cm 259
 302 scopulorum blue/white 5-30cm 45 80
 303 shockleyi x baikalensis dome form orange/red 35cm 34
 304 sp double white 50cm 189
 305 sp purple 60cm 180
 306 sp (erect flrs) purple/white 30cm 224
 307 sp hybrid yellow 30cm 25
 308 triternata red/yellow to 60cm 39
 309 viridiflora brown/green to 45cm 251
 310 vulgaris purple 30-90cm 239
 311 vulgaris white 30-90cm 246
 312 vulgaris (Vervaeneana Group) pale pink flr/gold
 variegated lvs to 60cm 22
 313 vulgaris 'Adelaide Addison' double blue/white 75cm 185
 314 vulgaris 'Limefrost' dark purple flr/variegated lvs 30-60cm 204
 315 vulgaris v stellata 'Black Barlow' dark purple-black to 75cm 197
 316 vulgaris v stellata 'Green Apples' lime green to white 45-60cm 197
 317 vulgaris v stellata 'Nora Barlow' pink/cream to 90cm 22
(Arabis> see also Boechea)
 318 **Arabis** alpina ssp caucasica white 15-25cm 180
 319 androsacea white 4-8cm 85 116 249
 320 blepharophylla rose-purple 20cm 234
 321 blepharophylla 'Rose Delight' deep rose 15-20cm 135
 322 cypria white 15-25cm 1
 323 flaviflora yellow 10cm 1
 324 georgiana white 30-70cm 99
 325 serrata white 10-30cm 135
(Arenaria> see also Eremogone, Minuartia)
 326 **Arenaria** 'Blue Cascade' white flr/blue lvs 5-10cm 217
 327 ciliata white 10cm 45
 328 drypidea white 7.5cm 45
 329 montana white 10-15cm 67
 330 norvegica white 3-7cm 93 107
 331 purpurascens pale purple 10cm 45 140 144
 332 **Argemone** grandiflora white/yellow to 1.5m 157
 333 munita white 40-160cm 196 40 249
 334 polyanthemos white 40-80cm 209
 335 **Arisaema** amurense green-white/carmine to 50cm 248 264
 336 candidissimum white/pink to 60cm 274
 337 consanguineum green/purple to 1.8m >
 338 fargesii red-brown/white 60cm 22
 339 fargesii or franchetianum brown/white 35cm 181
 340 flavum yellow 20-45cm >
 341 flavum ssp abbreviatum yellow to 30cm 230
 342 jacquemontii green/white to 80cm 149
 343 ovale dark carmine/white stripes to 90cm 223
 344 ringens greenish-white/carmine to 110cm 17 198
 345 sikokianum carmine-white to 70cm >
 346 thunbergii ssp urashima white/dark carmine to 60cm 134
 347 triphyllum green/purple with white stripes 60-90cm >
 348 triphyllum green/white 60-90cm 216
 349 yunnanense green/white to 100cm 9
 350 **Aristea** ecklonii blue 40-90cm 43 102
 351 ecklonii (cf) sky blue 60cm 266
 352 **Aristolochia** sp trailing yellow/brown 30cm 114
 353 **Armeria** alliacea red purple/white 20-50cm 49
 354 alliacea white 20-50cm 119
 355 alpina deep pink 25cm 227
 356 caespitosa pale pink 5-10cm 22 44 49
 357 caespitosa white 5-10cm 117
 358 maritima pink to 20cm >
 359 maritima 'Alba' white 15-30cm 117
 360 maritima 'Dusseldorfer Stolz' deep pink 10-15cm 119
 361 maritima 'Rubrifolia' rosy pink flr/burgundy lvs 15-20cm >
 362 maritima 'Splendens' pink 30cm 210
 363 maritima 'Victor Reiter' pink 10cm 155
 364 pseudarmeria mix 25-50cm 119
 365 'Red Faery' red 5cm 265
 366 welwitschii pink/white to 40cm 45 49
 367 **Arnebia** pulchra yellow to 42cm 251
 368 **Arnica** lessingii yellow 8-35cm 77
 369 longifolia yellow to 60cm 166
 370 **Artemisia** absinthium white to 1m 147
 371 indica v momiyamae white 1m 97
 372 pedemontana yellow 10-20cm 249
 373 stelleriana white 60cm 147
 374 **Arthropodium** cirratum white 30-60cm 50
 375 minus white 30cm 153
 376 **Arum** apulum red-brown 20cm 32
 377 elongatum maroon 10-40cm 125
 378 italicum green-yellow/white 40cm >
 379 italicum ssp albispalum white to 40cm 134
 380 korolkowii green spathe/reddish spadix 50-60cm 13
 381 maculatum pale green 15-25cm 141 3
 382 nigrum purplish-black 20-30cm 55
 383 pictum dark reddish-purple 30cm 181
 384 **Aruncus** aethusifolius cream 20-40cm 34 197
 385 **Asarina** procumbens cream/yellow 5cm >
 386 **Asarum** canadense pale green/purple 6-20cm 240
 387 europaeum purple-brown 10-15cm 1
 388 **Asclepias** incarnata pink-mauve to 1.5m 22 155 224
 389 incarnata 'Alba' white to 1.75m 165
 390 speciosa pink-purple 60-120m 92
 391 tuberosa orange to 1m >
 392 tuberosa yellow to 1m 224
 393 viridis pale green-white to 50cm 6
 394 **Asimina** triloba maroon flr/large green frt to 11m 34
 395 **Asphodeline** lutea yellow to 130cm 50 202 224
 396 **Asphodelus** acaulis white/pale pink to 30cm 181
 397 aestivus white to 2m 122
 398 albus white/pink to 1m 3
 399 cerasiferus (PI) white 60-120cm 122
 400 **Asplenium** trichomanes 10-20cm 33 126 164
 401 trichomanes Incisum Group 10-18cm 33
(Aster> see also Dieteria, Eurybia, Ionactis, Machaeranthera, Oclemena, Oreostemma, Sericocarpus, Symphyotrichum, Xanthisma)
 402 **Aster** alpinus blue to 30cm 85 240
 403 alpinus lavender to 30cm 18
 404 alpinus mix to 30cm 29 67 249
 405 alpinus purple 20cm 110
 406 alpinus 'Dunkel Schone' dark purple-blue 30cm 164
 407 alpinus v albus white 15cm 117
 408 diplostehioides purple 30-45cm 249
 409 ericoides 'Snowdrift' white 10-15cm 4
 410 flaccidus blue-mauve 15-20cm 186
 411 frikartii (x) 'Monch' lavender blue 60-90cm 131
 412 himalaicus purple-blue 15-30cm >
 413 likiangensis mauve-purple 15cm 45 80 94
 414 stracheyi pale lilac 13cm 85
 415 yunnanensis blue-mauve to 60cm 200
 416 **Astilbe** crispa (x) pink 15-25cm 18
 417 simplicifolia 'Bronze Queen' pink flr/ bronze lvs 55cm 22

Astilboides-Campanula

- 418 *Astilboides tabularis* white 1.5m 123
419 *Astragalus loanus* yellow-greenish white/purple tip to 8cm 228
420 *mongholicus* yellow/lilac 25-60cm 264
421 *roemeri* cream 50-70cm 264
422 *sempervirens* white/mauve 40cm 200
423 *Astrantia major* red to 80cm 205
424 *major* white to 80 cm 205
425 *major* 'Ruby Wedding' dark red 60-70cm 203
426 *major* ssp *involucrata* FK 0976 273
427 *Asyneuma limonifolium* violet-blue 30-60cm 116
428 *Athamanta cretensis* white 40-60cm 37
429 *Athyrium filix-femina* 'Victoriae' 45-60cm 18
430 *niponicum* v *pictum* 20-30cm 180
431 *Aubrieta deltoidea* bicolor blue/white 8cm 59
432 *pinardii* purple 5-15cm 249
433 *Aurinia saxatilis* yellow 20-30cm 48 254
434 *Babiana stricta* purple 10-20cm 213
435 *Ballota nigra* v *foetida* lilac-pink to 2m 141
436 *Baptisia alba* white 60-120cm 197
437 *australis* blue to 1.5m 23 22
438 *sp* blue 60-70cm 113
439 *Barbarea rupicola* yellow 10-15cm 148
440 *Barnardia (Scilla) japonica* rose purple/pink 7-20cm 197
441 *Beesia calthifolia* white/pinkish 14-58cm 90
442 *Begonia grandis* ssp *evansiana* pink 60-100cm 22
443 *grandis* ssp *evansiana* 'Heron's Pirouette' deep pink 45cm 22
444 *grandis* ssp *sinensis* white 25cm 257
445 *sutherlandii* orange 10-80cm 22
446 *Belamcanda chinensis* orange/spots 100cm 81
447 *chinensis* reddish-orange/spots 1-1.5m 63 188
448 *chinensis* 'Hello Yellow' yellow 25-60cm 57
449 *Bellendena montana* white-pale pink 65cm 9 167
450 *Bellevalia romana* creamy white to 30cm 21 148
451 *Berberis (Mahonia) fremontii* yellow 1-4.5m 94
452 *Bergenia crassifolia* purple 15-30cm 100
453 *Bergeranthus jamesii* yellow 5cm 55 40
454 *Berlandiera lyrata* yellow/red 10-60cm 164
455 *Berneuxia thibetica* white/rose 10-25cm 1
456 *Betonica abchasica* purple/pink 10-30cm 28
457 *Betula nana* 50cm 9
458 *utilis* v *jacquemontii* to 20m 164
459 *Bidens aristosa* yellow 30-60cm 180
460 *Billardiera longiflora* purple fruit to 3m 60
461 *Biscutella laevigata* yellow 30-60cm 115
462 *Blechnum spicant* 20-45cm 33
463 *Bletilla striata* magenta to 60cm 117 238
464 *striata* mix to 60cm 199
465 *yokohama* (x) 'Kate' lavender 20-40cm 74
466 *Boechea (Arabis) parishii* lavender-purple 3-14cm 135
467 *Bomarea edulis* pink/yellow-green 2-6m 273
468 *salsilla* crimson to 15cm 9 40
469 *Borago officinalis* 'Alba' white to 60cm 147
470 *Bouteloua gracilis* 24-70cm 171 214
471 *Brachyscome iberidifolia* white/blue/purple 5-45cm 27
472 *Brimeura amethystina* bright blue 15cm 136
473 *amethystina* 'Alba' white 15cm 52 136
474 *Browallia americana* violet/white 60cm 180
475 *Bukiniczia cabulica* pink flr/white veined lvs 8cm 225 249
476 *Bulbine latifolia* yellow to 30cm 143
477 *Bulbinella hookeri* yellow 40-90cm 36 168
478 *Bupleurum aureum* yellow 50-120cm 251
479 *longifolium* yellow 40-100cm 250
480 *Calamagrostis ophitidis* 60-100cm 112
(*Calandrinia*> see also *Montiopsis*)
481 *Calandrinia caespitosa* pink 3-5cm 200
482 *colchaguensis* pink 5-10cm 129
483 *grandiflora* (not hardy Z5) light purple/magenta to 1m 249
484 *skottsbergii* golden orange 5cm 86 106
485 *Calceolaria andina* deep yellow 20-35cm 40
486 *arachnoidea* dull purple-blackish violet 25-45cm 230
487 *biflora* yellow 10-45cm 40 121
488 *Calceolaria filicaulis* yellow 15-40cm 39
489 *fothergillii* yellow w/red 6-12cm 85
490 *fothergillii* (true species) 230
491 *mollissima* yellow 40cm 36
492 *polyrhiza* yellow/red spots 10-20cm 66
493 'Walter Shrimpton' yellow/brown 10-25cm 144
494 *Calla palustris* white 6-30cm 3
495 *Callianthemum anemonoides* mix 10-20cm 66 236 22
496 *anemonoides* pink 10-20cm 185
497 *Callicarpa americana* purple fruit to 3m 257
498 *americana* v *lactea* white fruit to 3m 63
499 *japonica* pink flr/violet frt 1.5m 257
500 *Callirhoe alcaeoides* 'Logan Calhoun' white 30cm 4
501 *digitata* rose purple 120cm 6
502 *involucrata* magenta 15-30cm 178 179
503 *Callistephus chinensis* mix 20-80cm 271
504 *Calochortus clavatus* v *clavatus* deep yellow 50-100cm 127
505 *longebarbatus* light pink-lavender 10-30cm 127
506 *obispoensis* yellow-orange 30-60cm 127
507 *splendens* lavender-purple 20-60cm 127
508 *spp.* (Mariposa section) mixed 60cm 127
509 *superbus* whitish-lavender/purple 40-60cm 266
510 *venustus* mix 10-60cm 127
511 *Calopogon tuberosus* rose-magenta to 46cm 164
512 *Caltha leptosepala* white-yellow 8-36cm 227
513 *palustris* yellow-orange 30cm >
514 *Calycanthus floridus* v *glaucus* maroon to 3.5m 197
515 *Calydorea amabilis* blue 12cm 87
516 *coelestina* blue 15-30cm 99
517 *pallens* light blue 25cm 43
518 *Calylophus serrulatus* pale yellow 10-60cm 92
519 *Camassia leichtlinii* blue 20-130cm 218
520 *leichtlinii* 'Alba' white 20-130cm 117 269
521 *quamash* blue 20-80cm 65 90 218
522 *quamash* ssp *breviflora* blue-violet 20-80cm 273
523 *Campanula alliariifolia* white to 60cm 149 1
524 *alpestris* deep violet-purple 5-10cm 116
525 *aucheri* violet-blue 5-15cm 94
526 *autraniana* blue 5-25cm 45
527 *barbata* lavender blue 10-30cm >
528 *bayerniana* blue 5-15cm 185
529 *bellidifolia* violet-blue 10-15cm 108
530 *bellidifolia* 'Rosea' pink 10-15cm 200
531 *bellidifolia* ssp *besenginica* violet-blue 12.5cm 107
532 *betulifolia* white/pink bud 10-20cm 1
533 *cervicaria* blue-lilac 75cm 251
534 *choruhensis* white/pink 15cm 45
535 *formanekiana* lilac-blue 20-30cm 39
536 *formanekiana* white 20-60cm 64
537 *glomerata* v *acaulis* violet/white 5-15cm 67
538 *glomerata* v *alba* white to 60cm 107 197
539 *grossekii* violet to 80cm 143 147
540 *grossheimii* violet-blue to 15cm 94
541 *incurva* pale blue 30cm >
542 *incurva* white-pale pink 30cm 120
543 'Kent Belle' violet blue 45-75cm 147
544 *lactiflora* pale blue to 1.5m 87 165
545 *lasiocarpa* blue-purple 3-15cm 77
546 *latifolia* light blue-lavender to 1m 67 152
547 *latifolia* 'Brantwood' deep violet-blue 90-120cm 197
548 *latifolia* v *macrantha* violet-blue 1m 87
549 *latifolia* v *macrantha* *alba* white to 1m 197
550 *makaschvilii* white/pink-flush 25-60cm 87 107 67
551 *medium* mix to 90cm 141
552 *moesiaca* lilac-blue 30-40cm 206
553 *persicifolia* blue to 90cm 13 194
554 *persicifolia* double blue 75cm 271
555 *persicifolia* mix to 90cm 67
556 *persicifolia* v *planiflora* blue to 25cm 88
557 *primulifolia* blue-lavender to 90cm 191
558 *punctata* rose-purple/spots 30cm 20

Garden Collected

- 559 **Campanula** punctata f rubriflora 'Bowl Of Cherries' purple-pink 30-45cm 25
- 560 pyramidalis pale blue to 150cm 67
- 561 rupestris lilac-blue 15cm 86
- 562 sarmatica pale blue 10-45cm 87 109 192
- 563 sartorii white 5-10cm 225
- 564 saxifraga deep purple-blue 5-10cm >
- 565 seraglio white 7.5cm 45
- 566 sibirica violet-blue 30-45cm 13
- 567 sp (tridentata group) 115
- 568 thessala pale violet-blue 10cm 64
- 569 thyrsoides pale yellow to 40cm 107 118
- 570 tomentosa blue 40-50cm 249
- 571 trachelium blue to 1m 152 190
- 572 trachelium v alba white to 1m 152
- 573 tridentata blue/white 5-15cm 107
- 574 troegerae pink buds/white 10-20cm 45
- 575 versicolor lilac/purple 20-40cm 251
- 576 wanneri violet 30cm >
- 577 zanzegura lavender-violet to 30cm 1
- 578 zanzegura (DBG true form) pale blue 30cm 249
- 579 **Capnoides (Corydalis)** sempervirens pink/yellow to 80cm 190 192
- 580 **Cardamine** concatenata white-pale pink 20-40cm 22
- 581 heptaphylla white-purple 30-60cm 143
- 582 pentaphyllos pale lilac 30-60cm 273
- 583 **Cardiandra** alternifolia white/pale pink to 70cm 243
- 584 **Cardiocrinum** cathayanum cream-white/purple streak 50-150cm 60
- 585 cordatum v glehnii green-cream/red to 1.5m 156
- 586 giganteum white/streaked purple 1-3m >
- 587 giganteum v yunnanense white/purple-red streak 1-3m 9
- 588 **Carex** berggrenii bronze lvs 5cm 106
- 589 eburnea 7-31cm 155
- 590 pendula 20-100cm 81
- 591 **Caryopteris** divaricata pinkish-purple 80cm 92 22
- 592 **Catananche** caespitosa yellow 10cm 249
- 593 **Caulanthus** crassicaulis ex Moffat Co, CO dark purple brown 30-60cm 220
- 594 **Caulophyllum** thalictroides yellow-green flr/blue frt 20-90cm 34
- 595 **Celmisia** lyallii white 2-30cm 44
- 596 **Cenolophium** denudatum white 50-150cm 125
- (**Centaurea**> see also **Plectocephalus**)
- 597 **Centaurea** rupestris yellow-orange 30-50cm 165
- 598 sp violet 25cm 227
- 599 **Centaurium** confertum rose-pink 10cm 78
- 600 scilloides bright pink 7.5cm 129
- 601 **Cerastium** alpinum white 10cm 4 214
- 602 alpinum v lanatum white 10cm 28 80 116
- 603 tomentosum white to 15cm 87
- 604 **Ceratostigma** plumbaginoides purple 20-30cm 180
- 605 **Ceratotheca** triloba mauve/pink to 2m >
- 606 **Cercis** glabra light purple-red/pink 6-20m 197
- 607 occidentalis pink/crimson to 5m 153
- 608 **Chaenactis** douglasii white-pinkish 5-50cm 80
- 609 douglasii v alpina white 5-10cm 228
- 610 glabriuscula yellow 30cm 61
- 611 **Chaenomeles** japonica f alba white to 1m 117
- 612 **Chaenorhinum** glareosum violet-lilac to 30cm 94 140
- 613 villosum 'Little Dragon' lilac-violet/yellow 15cm 67
- (**Chamerion**> see also **Epilobium**)
- 614 **Chasmanthium** latifolium to 1.5m >
- 615 **Cheilanthes** lanosa 15-30cm 164
- 616 **Chelidonium** majus 'Flore Pleno' yellow to 1m 123
- 617 **Chelone** glabra white 60-90cm 92
- 618 **Chiastophyllum** oppositifolium yellow 15cm 16 34 209
- 619 **Chilopsis** linearis 'Burgundy' burgundy-rose 6m 153
- 620 linearis ex Anza-Borrega, California pink/rose to 7m 153
- 621 **Chimonanthus** praecox yellow 4m 125 152 238
- 622 **Chloranthus** japonicus white 20-49cm 3
- 623 **Chrysanthemum** carinatum white/yellow to 1m 67
- 624 **Chrysopsis** mariana (short form) yellow 20cm 224
- 625 **Cirsium** discolor pink 90-210cm 245
- 626 eriophorum purple 1.5m 169 245
- 627 **Cistus** sintenisii white 25cm 273
- 628 **Clarkia** pulchella pink-lavender 50cm 38 174
- 629 purpurea ssp quadrivulnera pink-purple/wine red to 50cm 171
- 630 rubicunda rosy-pink to 1.5m 78 111
- 631 speciosa ssp immaculata red-lavender-pale yellow to 60cm 70
- 632 **Clematis** addisonii purple/reddish-purple to 1m 177 248
- 633 albicoma whitish-purplish 20-40cm 267
- 634 'Albina Plena' double white 3-4m 269
- 635 'Alionushka' pink 120-180cm 22
- 636 alpina blue-purple to 4m 149
- 637 alpina light blue 2m 89
- 638 alpina 'Pamela Jackman' deep blue 2-3m 110
- 639 columbiana v tenuiloba violet-blue 10cm 184
- 640 crispa lavender 2.5m 34
- 641 'Francesca' pink 2-3m 269
- 642 fremontii pale blue-violet/purple 15-45cm >
- 643 heracleifolia deep blue/purple 60-90cm 22 82 74
- 644 heracleifolia 'Katherine Amethyst' dark purple-blue 30-45cm 247
- 645 hexapetala white 30-100cm 249
- 646 hirsutissima dark violet-blue 15-65cm 116 164 204
- 647 ianthina brown-purple to 2.4m 210
- 648 integrifolia blue-violet to 1m 124 198 248
- 649 integrifolia white to 1m 59 269
- 650 integrifolia Lake Baikal Form blue-purple 45cm 22 87 248
- 651 macropetala blue-purple 4m 231
- 652 montana white/pink to 8m 18
- 653 napaulensis cream-yellow to 7m 27
- 654 ochroleuca creamy yellow to 60cm 248
- 655 pitcheri pale-dark purple to 4m 87 115 248
- 656 pitcheri ex Siskiyou Nursery magenta-pink 4.5m 248
- 657 pitcheri v dictyota purple to 4m 95
- 658 potaninii white 3m 157
- 659 recta white to 1.5m 239
- 660 recta 'Purpurea' white flr/bronze lvs to 1.5m 22 189
- 661 reticulata pale lavender-greenish to 4m 269
- 662 'Rooguchi' blue-purple 2.5m 253
- 663 scottii dark violet-blue 15-65cm >
- 664 stans pale lavender-blue/white 90-120cm 82
- 665 tangutica gold-yellow to 3m 117
- 666 terniflora v mandshurica white 90-150cm 248 249
- 667 texensis coral 2.5m 74
- 668 texensis rose-red/scarlet to 3m 95 114 198
- 669 versicolor lavender/purple-cream 2m 248
- 670 versicolor pink 2m 157
- 671 viorna ivory to 4m 74
- 672 viorna lavender-purple/cream to 4m >
- 673 viorna red-purple 2m 247
- 674 **Cleome** hirta purplish-pink to 1.6m 84
- 675 marshallii white 50cm 165
- 676 serrulata (PI) purple-pink 30-80cm 209
- (**Clinopodium** < formerly **Calamintha**, **Micromeria**, **Satureja**)
- 677 **Clinopodium** dalmaticum white 30cm 1
- 678 glabrum blue 5-20cm 45
- 679 grandiflorum pink to 60cm 141
- 680 **Clintonia** borealis yellow/blue fruit 30cm 113
- 681 **Codonopsis** bhutanica white 25cm 200
- 682 clematidea grey-blue 40-50cm 203 251
- 683 lanceolata purple/greenish cream 1m 264 22
- 684 pilosula greenish/purple 1.5m 264
- 685 sp 60cm 25
- 686 thalictrifolia pale blue 15-30cm 269
- (**Colchicum**> see also **Merendera**)
- 687 **Colchicum** alpinum pink 15cm 255
- 688 bivonae rosy-purple tessellated 12-30cm 1
- 689 bulbocodium rose-purple 10-15cm 22 161
- 690 burttii white/pale rose-purple 10-15cm 1
- 691 hungaricum purplish-pink/white to 20cm 255
- 692 kotschyi ex 'White Zagros' white 12cm 127
- 693 sp lilac-purple 10-15cm 22

Colchicum-Delosperma

- 694 **Colchicum** szovitsii white 10cm 255 1
695 trigynum white-pink 5-8cm 1
696 **Collinsia** heterophylla white 10-50cm 70
697 heterophylla white-lavender 10-50cm 70
698 parviflora blue/white-pink 5-40cm 43
699 **Collinsonia** canadensis yellow 30-80cm 92
700 **Collomia** biflora red-buff 60cm 67
701 cavanillesii orange-yellow 30cm 16
702 grandiflora yellow-salmon 30-90cm 94
703 **Commelina** dianthifolia blue 15-30cm 246
704 **Consolida** ajacis blue-purple 30-80cm 180 249
705 **Convallaria** majalis mix 30cm 24
706 **Convolvulus** cneorum pale pink-white 10-50cm 185
707 compactus white 8cm 94
708 **Coreopsis** gladiata yellow 30-70cm 244
709 grandiflora 'Early Sunrise' yellow 45cm 87
710 leavenworthii yellow 30-70cm 240
711 major yellow 30-90cm 92
712 palmata yellow 30-80cm 273
713 **Corethrogyne** filaginifolia purplish pink-white 10-100cm 78
714 **Cornus** florida white to 10m 74
715 mas yellow flr/red frt to 5m 264
716 officinalis yellow 5-10m 117
717 **Coronilla** coronata yellow 30-70cm 45 92
718 **Cortusa** altaica purple 5-10cm 29
719 caucasica deep pink 25cm 36
720 matthioli purple-violet 20-35cm 29 110
721 matthioli 'Alba' white 20-35cm 200
722 matthioli ssp sachalinensis pink 20cm 49
723 matthioli ssp turkestanica purple violet-magenta 20-35cm 231
(**Corydalis**> see also **Capnoides**, **Pseudofumaria**)
724 **Corydalis** bracteata cream-yellow 15-30cm 161
725 cheilanthifolia yellow 15-45cm 249
726 ophiocarpa cream 30-50cm 152
727 solida (moist packed) mix 10-25cm 22
728 solida ssp solida mix 10-25cm 255
729 solida ssp solida 'George Baker' red 6-25cm 120
730 sp lavender 30cm 164
731 taliensis purple 20-60cm 36
732 temulifolia bluish-pink/royal blue 20-50cm 1
733 tomentella yellow 15-25cm 1
734 triternata white-pale pink/purple tip 10-20cm 120
735 vittae white 10-15cm 120
736 **Cotula** hispida yellow-red to 40cm 139
737 socialis yellow 30cm 84
738 sp 'Tiffindell Gold' yellow 10cm 249
739 **Crambe** cordifolia white 1.8m 204
740 maritima white 30-75cm 123
741 **Crassocephalum** rubens purple/blue/magenta 30-70cm 84
742 **Cremanthodium** arnicoides yellow 60cm 31 146
743 heterocephalum yellow 30cm 227
744 **Crocoshmia** crocosmiiflora (x) orange-red to 1m 18
745 crocosmiiflora (x) 'Meteore' yellow-orange/red 45-75cm 126
746 'Lucifer' scarlet 60-120cm 117
747 sp 258
748 **Crocus** alatavicus white 8-10cm 1
749 banaticus lilac-mauve 10-13cm 208
750 biflorus ssp pulchricolor deep blue/yellow 5-8cm 1 161
751 chrysanthus mix 8cm 121
752 Dutch hybrid mix 207
753 goulimyi lilac-mauve 13-18cm 125 167
754 hadriaticus white/yellow throat 10cm 181 273
755 korolkowii lilac blue/purple 8cm 1
756 robertianus pale-deep lilac-blue to 14cm 273
757 speciosus 'Albus' white 13-25cm 161
758 speciosus 'Artabir' pale blue 12cm 161
759 tommasinianus lilac/white 7-13cm 44
760 tommasinianus 'Roseus' pink-purple 10cm 181
761 vernus lilac/purple/white 8-12cm 2 121
762 **Cyanella** hyacinthoides white/pink/purple 15-35cm 266
763 **Cyclamen** africanum pink 12cm 121
764 **Cyclamen** balearicum white 10-15cm 33 79
765 balearicum ex S. France 118
766 cilicium mix 6-12cm 11
767 cilicium pink 6-12cm 5 31
768 coum dark pink 10cm 79
769 coum mix 10cm 11 136
770 coum ex BSBE form 2 dark green tree pattern lvs 11
771 coum ex CSE pink/white 10cm 11
772 coum ssp coum f albissimum white 44
773 drydeniae (x) pink/magenta 9-15cm 66
774 graecum pink 6-16cm >
775 graecum ssp graecum ex Crete pink 8-20cm 252
776 graecum ssp mindleri white/tinged pink 6-16cm 44
777 hederifolium mix 8-20cm >
778 hederifolium pink 8-20cm >
779 hederifolium (mixed leaf forms) mix 8-20cm 79
780 hederifolium (pewter arrow form) 15cm 126
781 hederifolium ex PDN #05 pink 99
782 hederifolium f albiflorum white 15cm 11 174
783 hederifolium 'Ian White' form (nv) 9
784 hederifolium 'Ruby Glow' (Ruby strain) deep magenta 10cm 44 58
785 hederifolium Silver-leaved Group mix 8-20cm 25
786 hederifolium Silver-leaved Group white 8-20cm 79
787 intaminatum white 5-16cm 49
788 libanoticum white-pink 8-15cm 33 49 79
789 persicum mix 13-32cm 136
790 persicum pink 13-32cm 177
791 pseudibericum deep purple-magenta 8-27cm 49 76
792 purpurascens rose-pink 4-18cm 11 148
793 purpurascens Fatra form deep pink 4-18cm 11
794 repandum pink 10-20cm 49
795 repandum ex Croatia 118
796 **Cylindropuntia (Opuntia)** echinocarpa greenish yellow to 2m 7
797 imbricata 'White Tower' white to 150cm 7
798 **Cynoglossum** amabile blue to 60cm 175
799 **Cyperus** papyrus 2-5m 57
800 **Cypripedium** acaule magenta pink-white 15-61cm 164 199
801 parviflorum v parviflorum yellow 70cm 22
802 **Dactylicapnos (Dicentra)** scandens yellow 2m 269
803 torulosa yellow 2-4m 118
804 **Dahlia** merckii white-purple to 2m 84
805 **Dalea** candida white 30-90cm 214
806 purpurea rose-purple 30-90cm 80
807 **Daphne** alpina white 40-60cm 3 120 235
808 giraldii yellow 60-120m 138
809 kurdica white 30-60cm 249
810 laureola yellow-green 60cm 25
811 longilobata white to 1.5m 184
812 mahoniana (nv) 117
813 mezereum pinkish purple 90cm 206
814 mezereum f alba white to 1.2m 1 123
815 mezereum 'Rosea' compact form pink 35cm 25
816 oleoides Compact Form 45
817 pontica yellow-green 1.2m 138
818 retusa white-rose purple 60cm 22 136
819 Retusa Group 'John McWhirter' 50cm 25
820 tangutica white/pink-purple 1.5m 90 273
821 **Datura** inoxia (PI) white-pink to 1m 10
822 wrightii (PI) white 50-150m 209
823 **Decaisnea** fargesii yellow-green w/blue bean pods 3-5m 3
824 **Degenia** velebitica yellow 10cm >
825 **Deinathe** bifida cream white to 60cm 22
826 mix of caerulea & bifida mix 45cm 74
827 **Delosperma** ashtonii purple 10cm 263
828 brunthaleri 67
829 congestum yellow 5-10cm 140
830 congestum 'Gold Nugget' yellow 5cm 249
831 cooperi magenta-pink 10-15cm >
832 cooperi ex Oxbow Pass 263
833 cooperi 'Select Dwarf' magenta 5cm 4
834 'Kelaidis' (Mesa Verde) salmon-pink 5cm 263

Garden Collected

- 835 **Delosperma** 'Lavender Ice' lavender-pink 5-7.5cm 263
836 'Lesotho Pink' bright pink 2.5cm 249
837 nelii pink to 15cm 263
838 nubigenum yellow 3cm 100
839 nubigenum ex wild clones 263
840 sp ex Matatiele KwaZulu-Natal S Africa 263
841 sp 'Sani Pass #2' magenta-pink 7.5cm 73
842 sutherlandii rose-purple 5-10cm 67
843 'White Nugget' white 2.5cm 249
844 **Delphinium** alpestre dark blue 5-25cm 107
845 barbeyi dark bluish purple 50-150cm 154
846 carolinianum ssp carolinianum blue/purple 60-100cm 156
847 cashmerianum blue-purple 10-50cm 146
848 decorum purple-violet 30-40cm 45
849 grandiflorum purple-blue 30-65cm 51
850 grandiflorum 'Blauer Zwerg' deep blue 40cm 47
851 menziesii ssp pallidum white-yellowish 50-70cm 174
852 montanum pale blue 15-30cm 25
853 novomexicanum purple-lavender 90-180cm 251
854 pylzowii blue-purple 10-55cm 249
855 requienii blue/gray to 100cm 59 171
856 tatsienense blue-mauve 10-50cm 45
857 **Dianella** longifolia pale blue to 80cm 102
858 tasmanica pale blueflr/purple frt 1.5m 253
859 **Dianthus** Allwoodii Group pale pink 30-50cm 246
860 Allwoodii Group white/red eye 10-15cm 154
861 alpinus pink 5-10cm >
862 amurensis mauve 20cm 76
863 andrzejowskianus purple 50-70cm 220
864 arenarius white to 30cm 37 73
865 armeria pink to 40cm 101
866 arpadianus pink 5cm 94
867 arpadianus v pumilus pink 5cm 45 172
868 barbatus mix to 70cm 50
869 barbatus dwarf mix 25cm 51
870 barbatus 'Sooty' dark red 30-45cm 216
871 brevicaulis deep pink to 12cm 249
872 callizonus pink-carmine 5-10cm 220
873 carthusianorum pink-purple to 60cm 82 210
874 carthusianorum 'Rupert's Pink' rosy-red 20cm 204
875 chinensis 'Heddewigii' lavender 20cm 253
876 cruentus red-purple to 60cm 267
877 deltoides mix 15-25cm 254
878 deltoides pink 15-25cm 100 231
879 deltoides red 15-25cm 229
880 deltoides 'Brilliant' reddish-pink 15-30cm 194
881 'Eastern Star' dark red 15-20cm 164
882 ferrugineus dark red 30cm 124
883 'First Love' white-pink-rose to 45cm 209
884 freynii pink to 10cm 59
885 giganteus purple-pink to 1m 241 267
886 glacialis pink to 5cm 52 66 116
887 glacialis ssp gelidus deep pink 5cm 105
888 gratianopolitanus deep rose-pink 6-25cm 205
889 gratianopolitanus mix 6-25cm 180
890 haematocalyx purple-red 10-25cm 45
891 haematocalyx ssp pindicola red-purple 5-8cm 45 140 172
892 'Inshriach Dazzler' carmine-pink 10cm 166
893 integer ssp minutiflorus white 5-20cm 73
894 japonicus f albiflorus white 30-60cm 215
895 knappii yellow to 30cm 267
896 kusnezovii white 10-15cm 249
897 'La Bourboule' pink 12cm 205 217
898 'Little Jock' pink/red 10-15cm 45
899 microlepis pink-purple to 10cm 126 249
900 microlepis v degenii pink 3-8cm 107
901 monspessulanus rose pink/white 25cm 220
902 monspessulanus ssp sternbergii pink/white to 20cm 55
903 myrtinervius bright pink 15-20cm 197 250
904 myrtinervius ssp myrtinervius bright pink to 5cm 115
905 nardiformis pink to 10cm 155
906 **Dianthus** nitidus deep pink to 30cm 249 252
907 pavonius ex Savoy Alps France pink 5cm 64
908 petraeus ssp noeanus white 10-15cm 249
909 pinifolius rose-purple/lilac 40cm 108
910 seguieri reddish-pink 10-60cm 125
911 simulans pink 6cm 234
912 sp biennial very dark red 60cm 271
913 sp ex Atlas Mtns, Morocco pale pink 60cm 49
914 squarrosus pink to 20cm 140
915 squarrosus white to 20cm 252
916 subacaulis ssp brachyanthus pink 5-10cm 87
917 'Sugar Sweetie' (nv) pink 15cm 22 45
918 superbus pink 30-90cm 197 273
919 superbus white 30-90cm 39 87
920 sylvestris (aff) ex Ifrane, Morocco bright pink 45cm 220
921 sylvestris ssp boissieri ex Jebel Toubkal Morocco pink 20cm 220 267
922 webbianus pink to 15cm 249
(Dicentra> see also Dactylicapnos, Lamprocapnos)
923 **Dicentra** eximia rose-pink 30-45cm 173
924 peregrina rose-pink 5-15cm 66
925 **Dichopogon** strictus purple to 1m 102
926 **Dictamnus** albus white 40-80cm 202 249
927 albus v purpureus pink w/dark veins 60-90cm 22 205 249
928 **Dierama** ambiguum pink 60-100cm 9
929 igneum lilac-pink 45-135cm 105 119
930 jucundum mauve 80-95cm 9
931 luteoalbidum creamy yellow 65-110cm 9 213
932 pendulum purple-pink 1-2m 32
933 pulcherrimum magenta-pink 90-180cm 171 174
934 pulcherrimum 'Blackbird' deep claret-mauve to 1.2m 124
935 trichorhizum pink to 60cm 9 40
936 **Dieteria (Aster)** bigelovii v bigelovii blue-purple 2-8cm 249
937 **Dietes** bicolor yellow/brown 60cm 43
938 **Digitalis** ferruginea rusty/golden to 120cm 173 188
939 grandiflora pale yellow to 1m >
940 lanata cream/brown 30-90cm 36 63 181
941 lutea pale yellow to white 60-100cm >
942 mertonensis (x) pink 50-75m 154
943 obscura yellow/rusty brown 30-60cm >
944 obscura Compact Population 273
945 parviflora red-brown to 60cm >
946 parviflora (cf) pale yellow 50-80cm 62
947 purpurea apricot 90-120cm 191
948 purpurea f albiflora white to 1.8m 50 189
949 thapsi pink 30-60cm 125 230 249
950 trojana white/brown to 90cm 41
951 viridiflora green-yellow 50-80cm 125 197
952 **Dimorphotheca** pluvialis white w/purple eye 15cm 84
953 sp salmon 40cm 51
954 **Dionysia** lurorum yellow 115
955 **Dioscorea** caucasica greenish white to 4m 139
956 **Diplarrhena** moraea white 50-100cm 27
957 **Dodecatheon** alpinum magenta-lavender 2-20cm 41
958 amethystinum deep pink-purplish 10-50cm 62
959 dentatum hybrid white 50cm 126
960 hendersonii magenta to 45cm 72
961 jeffreyi light yellow-whitish 10-60cm 202
962 jeffreyi red/purple 30-60cm 25
963 jeffreyi 'Rotlicht' deep pink-red 30-40cm 62
964 meadia lavender-magenta 10-50cm 25 122
965 meadia f album white 10-50cm >
966 pulchellum magenta-lavender 10-45cm >
967 pulchellum 'Red Wings' red to 20cm 126
968 pulchellum 'Sooke' deep rose pink 20-35cm 22
969 sp pink-purple 30cm 25
970 **Doellingeria (Aster)** umbellata white 50-200cm 92
971 **Doronicum** pardalianches yellow to 90cm 49 116
972 plantagineum yellow to 80cm 113
973 **Dorotheanthus** bellidiformis mix 10-15cm 51
974 **Douglasia** laevigata Columbia River form 25
975 laevigata v ciliolata rose pink 1.5cm 144

Douglasia-Erigeron

- 976 **Douglasia** montana rose pink 2cm 38
977 **Draba** aizoides yellow 5-10cm 100
978 bruniifolia ex Ercias Dag Turkey yellow 8cm 107
979 bruniifolia ssp olympica yellow 5-10cm 22 249
980 cappadocica yellow to 2cm 45 80
981 cretica yellow 5cm 80 94
982 cuspidata yellow 5cm 186
983 daurica cream 15-25cm 13
984 dedeana white 5-8cm 45 94
985 hispanica yellow 5cm >
986 hoppeana yellow 7.5cm 137
987 incerta yellow 5-20cm 22
988 kitadakensis white 15cm 46 87 116
989 korabensis yellow 5-15cm 67
990 kotschy white to 20cm 200
991 lasiocarpa yellow 10-20cm 46 48 67
992 lasiocarpa Compacta Group yellow 10cm 80
993 longisiliqua yellow 5-8cm 25
994 nivalis white to 5cm 67
995 oligosperma yellow to 12cm 207 217 249
996 oreadam ex Jebel Toubkal Morocco white 5-7cm 220
997 parnassica yellow 5cm 29 48
998 paysonii pale yellow 3cm 155
999 paysonii v treleasei yellow 6cm 179
1000 polytricha yellow 4cm 80 94 249
1001 ramosissima white 15-45cm 116
1002 rigida yellow 2-10cm 249
1003 shiroumana white 4-10cm 179
1004 simmonsii yellow 3-11cm 217
1005 sp maroon lvs in winter 5cm 94
1006 sphaeroides yellow 5-10cm >
1007 stellata white 3-14cm 274
1008 stenopetala yellow 1-2cm 25
1009 ventosa yellow 2-4cm 249
1010 yunnanensis yellow 5-35cm 25
1011 **Dracocephalum** argunense blue to 75cm >
1012 argunense 'Album' white to 75cm 64 178 200
1013 argunense 'Fuji Blue' blue 30cm 62
1014 botryoides lavender-pink 10-15cm 45 80 207
1015 calophyllum purple-blue to 50cm 141
1016 forrestii blue-purple 13-28cm 37
1017 grandiflorum 'Altai Blue' deep blue 20cm 110
1018 heterophyllum white 15-20cm 116
1019 isabellae deep violet 30-50cm 197
1020 nutans lilac-blue 15-30cm 16
1021 renati cream flushed red 25cm 249
1022 ruyschiana blue 15-25cm >
1023 **Dracunculus** vulgaris maroon 1.5m 2 141 249
1024 **Dryas** drummondii pale to deep yellow to 20cm 37
1025 octopetala white to 20cm >
1026 suendermannii (x) cream 10cm 170
1027 **Dryopteris** filix-mas 60-120cm 18
1028 **Dyckia** reitzii x 'Mercury' 99
1029 **Dysosma** pleiantha (moist packed) purplish red 20-80cm 74
1030 **Dystaenia** takesimana white to 60cm 1
1031 **Eccremocarpus** scaber scarlet-orange to 3m 208
1032 **Echinacea** pallida pink-purple to 1.4m 209
1033 paradoxa yellow to 90m 114 191
1034 paradoxa v paradoxa yellow to 90cm 273
1035 purpurea pink-purple 50-120cm 180 216
1036 purpurea 'Alba' white 50-120cm 231
1037 purpurea 'Doubledecker' magenta-pink to 120cm 87
1038 purpurea 'Magnus' rose-purple 75-90cm 147
1039 purpurea 'Prairie Frost' rose-purple flr/variegated lvs 70cm 239
1040 purpurea 'White Lustre' white 45-75cm 147
1041 purpurea 'White Swan' white 60-90cm 176
1042 tennesseensis pink-purple to 50cm 177
1043 **Echinocereus** dasyacanthus yellow/rose-pink 11-23cm 249
1044 fendleri magenta to 17cm 249
1045 polyacanthus scarlet-crimson to 30cm 249
1046 **Echinocereus** reichenbachii ssp baileyi pink-magenta 7.5-30cm 207
1047 roetteri (x) (coccineus x dasyacanthus) orange 15cm 260
1048 triglochidiatus orange-red 5-70cm 207
1049 viridiflorus yellowish green/dark red 8-30cm 94 207
1050 **Echinops** bannaticus steel blue 50-120cm 147
1051 ritro steel blue 90-120cm 188
1052 **Echium** amoenum red 25cm 45
1053 candicans blue-violet 1-3m 102
1054 gentianoides deep sky blue 120cm 112
1055 **Edraianthus** dinaricus violet-blue 2-6cm 45 140
1056 graminifolius blue-violet 5-10cm 138 249 1
1057 graminifolius ex Bulgaria blue 7cm 64
1058 graminifolius ssp siculus blue-violet 5-10cm 1
1059 jugoslavicus violet 7cm 28
1060 montenegrinus blue 5cm 45
1061 parnassicus violet 10-15cm 106
1062 pumilio blue w/silver lvs 1-3cm 45 107 236
1063 serpyllifolius dark violet 2-5cm 107
1064 **Eleutherococcus** sessiliflorus dull purplish to 5m 264
1065 sieboldianus green-white to 3m 264
1066 **Embothrium** coccineum scarlet-red to 10m 40 66
1067 **Emilia** coccinea red/orange to 60cm 175
1068 **Enemion (Isopyrum)** biternatum (moist-packed) white 10-40cm 22
1069 **Ennealophus** fimbriatus mauve-lavender 25cm 99
1070 **Ephedra** equisetina 1m 267
1071 major to 2m 267
1072 przewalskii to 2.4m 267
(Epilobium < some formerly Chamerion, Zauschneria)
1073 **Epilobium** canum ssp canum red 30-60cm 208
1074 canum ssp latifolium red-orange 10-50cm 208
1075 crassum pink 5-10cm 45
1076 fleischeri bright pink 20-30cm 105
1077 **Epipactis** helleborine green-purple 25-45cm 22
1078 **Eragrostis** airoides 30-110cm 136
1079 **Eranthis** cilicica yellow 5-10cm 62
1080 hyemalis yellow 5-15cm >
1081 hyemalis (moist packed) yellow 5-15cm 180
1082 hyemalis 'Moonlight' (nv) pale yellow 10cm 233
1083 pinnatifida (moist-packed) white petal/blue-purple anther 5-15cm 22
1084 **Eremogone (Arenaria)** acerosa white/purple 10-15cm 94 249
1085 gypsophiloides white 5-35cm 202
1086 kingii white/rarely pink 3-20cm 80
1087 rigida white 5-35cm 37
1088 **Eremurus** himalaicus white to 2m 173
1089 luteus ex Iran 115
1090 robustus pink to 1m 32
1091 **Erica** spiculifolia magenta-pink 15-25cm 29
1092 **Erigeron** algidus mix 2-30cm 249
1093 alpinus lilac/red-purple 15-20cm 34
1094 aphanactis v aphanactis yellow rayless 14cm 260
1095 arenarioides blue 6-25cm 80
1096 atticus lilic-purple 30-50cm 49
1097 aureus white 15cm 139
1098 aureus yellow 1-15cm 44 67 100
1099 aureus 'Canary Bird' yellow 10cm 64
1100 compositus large white flr glabrous lvs 249
1101 compositus mix 5-15cm 207 231
1102 compositus pink 5-15cm 164
1103 compositus (dwarf) white 3cm 65
1104 compositus ex Como, CO lavender 15cm 220 249
1105 compositus ex Flat Tops Wilderness CO dwarf 249
1106 compositus ex Red Mtn, MT 207
1107 compositus 'Mt. Adams Dwarf' white 2.5cm 80
1108 compositus 'Red Desert' white 5-10cm 249
1109 compositus v glabratus mix 5-15cm 22
1110 divergens white 12-40cm 249
1111 eatonii v nevadincola white 14-22cm 260
1112 glacialis v glacialis blue-purple/pink/white 5-55cm 116

Garden Collected

- 1113 **Erigeron** glaucus mix 5-30cm 16
 1114 glaucus 'Sea Breeze' rich pink 25cm 67
 1115 leiomerus white-blue/purple 10cm 21 178
 1116 linearis yellow 5-15cm 94 161
 1117 peregrinus mix 5-55cm 249
 1118 pinnatisectus light blue 4-11cm 116 126
 1119 'Rosa Juwel' rose 60cm 67
 1120 sp dwarf blue 85
 1121 sp ex Nevada 117
 1122 speciosus blue-lavender 30-80cm 232
 1123 speciosus ex Fremont Co, Colorado purple-blue 40cm 49
 1124 'St Mary's Peak' (caespitosus x rydbergii) pale purple-blue 10cm 34
 1125 subtrinervis blue-lavender 15-90cm 61
 1126 ursinus pink-bluish purple 5-25cm 249
 1127 **Erinus** alpinus lavender 10-15cm 260
 1128 alpinus mix 10-15cm 138
 1129 alpinus red 10-15cm 34
 1130 alpinus rose-purple 10-15cm >
 1131 alpinus 'Dr. Hahnle' carmine 10-15cm 25
 1132 alpinus 'Picos de Europa' pink 2.5cm 129
 1133 alpinus v albus white 10-15cm >
 1134 **Eriogonum** allenii yellow 30-50cm 249
 1135 arcuatum v arcuatum yellow 5-20cm 249
 1136 brevicaule white/cream/yellow 15-50cm 16
 1137 brevicaule v caelitum yellow 6-18cm 83
 1138 compositum cream-yellow 45cm 249
 1139 corymbosum cream-pink 15-80cm 260
 1140 saxatile white-rose 20-40cm 220
 1141 umbellatum ex Lake Tahoe area 249
 1142 umbellatum v aureum bright yellow 10-35cm 249
 1143 umbellatum v umbellatum bright yellow 3cm 249
 1144 wrightii white-pink 15-100cm 209
 1145 **Eriophorum** virginicum 40-120cm 238
 1146 **Eritrichium** canum blue 15-40cm 259
 1147 pectinatum bright blue 15-30cm 164
 1148 **Erodium** acaule lilac-purple to 20cm 185
 1149 carvifolium deep red to 35cm 236
 1150 foetidum white/pink/purple 20cm 249
 1151 guicciardii rose-violet to 20cm 185
 1152 manescavii magenta to 45cm 37 204
 1153 sibthorpiantum pale pink 15cm 220
 1154 **Eryngium** alpinum metallic blue 60-80cm 227
 1155 amethystinum blue to 70cm 63
 1156 bourgatii silver-blue 45cm 166
 1157 giganteum electric blue to 1.5m 229 245
 1158 planum deep blue 75cm 20 125
 1159 planum 'Blue Hobbit' blue 30cm 53
 1160 yuccifolium greenish-white to 1.5m 34 210
 1161 **Erysimum** arenicola yellow 4-30cm 120
 1162 asperum yellow-orange 30-100cm 68
 1163 capitatum v capitatum orange-yellow 12-100cm 68
 1164 helveticum yellow 15-30cm 194
 1165 kotschyanum yellow 5-10cm 94 220
 1166 marshallii (x) orange 50-60cm 51 194
 1167 pulchellum golden yellow 5-15cm 129 220
 1168 **Erythronium** californicum 'White Beauty' white 20-30cm 22
 1169 citrinum white-pale yellow 12-35cm 33
 1170 dens-canis pink-mauve 15-20cm 152
 1171 dens-canis purple-lavender 15-20cm 140
 1172 helenae white fade pink 12-30cm 5
 1173 hendersonii x citrinum lavender-cream 15cm 235
 1174 oregonum cream/yellow 15-40cm 72 174
 1175 revolutum pink/rose 15-40cm 60
 1176 revolutum violet-pink 15-40cm >
 1177 revolutum hybrids 25
 1178 **Eschscholzia** californica pink 30cm 192
 (**Escobaria**> see also **Coryphantha**)
 1179 **Escobaria** missouriensis yellow-green/pinkish brown 8cm 207
 1180 vivipara ex South Dakota pink 5cm 214
 1181 vivipara v neomexicana pink 8cm 260
 1182 **Eucomis** autumnalis ssp amaryllidifolia white-green to 50cm 40
 1183 **Euonymus** comutus v quinquecornutus reddish-purple 2-3m 182
 1184 planipes scarlet fruit 5m 125
 1185 **Euphorbia** lathyris yellow/green to 1.5m 35
 1186 mellifera yellow-green to 3m 40
 1187 myrsinites yellow to 20cm 111
 1188 **Eurybia** (**Aster**) macrophylla white 15-110cm 262
 1189 **Euscaphis** japonica pale green-yellowish white 3-6m 238
 1190 **Eutrochium** (**Eupatorium**) purpureum purplish 30-200cm 216
 1191 **Festuca** glauca 15-45cm 254
 1192 sp. 112
 1193 **Fibigia** clypeata yellow 30-75cm 63 132 254
 1194 eriocarpa yellow 30-75cm 104 143
 1195 **Filipendula** rubra 'Venusta' deep pink to 1.8m 22
 1196 vulgaris white flushed red 80cm 87
 1197 **Fragaria** vesca white flr/red frt to 30cm 246
 1198 vesca white flr/yellow frt 30cm 246
 1199 **Francoa** sonchifolia pink to 60cm 42
 1200 **Freesia** alba white 12-40cm 43 111
 1201 fergusoniae yellow 10-20cm 40
 1202 grandiflora red 20-60cm 43
 1203 laxa mix 20-35cm 85
 1204 laxa pink-red 20-35cm 43
 1205 laxa red 20-35cm 120
 1206 laxa alba white 20-35cm 16 43
 1207 laxa 'Joan Evans' white/red eye to 30cm 63
 1208 leichtlinii cream 8-20cm 43
 1209 **Fritillaria** acmopetala greenish-brown 20-45cm 96 135
 1210 agrestis green-purple/brown 30-60cm 127
 1211 amana green/brown 8-35cm 11
 1212 armena dark purplish brown 5-15cm 1
 1213 aurea yellow/brown check 4-15cm 11 1
 1214 biflora greenish purple-brown 10-45cm 127
 1215 biflora ssp ineziana brown-purple/greenish 10-45cm 127
 1216 biflora x purdyi green/brown 25cm 127
 1217 camtschatcensis greenish-brown/brownish-purple 20-60cm >
 1218 carica yellow 3-15cm 11
 1219 caucasica purplish-brown 10-30cm 1
 1220 crassifolia green-yellow/brown 3-10cm 44
 1221 graeca ssp thessala green/brown 6-20cm 127
 1222 imperialis yellow 50-150cm 25 124
 1223 kurdica yellow-green/brown 3-10cm 273
 1224 latifolia dark purplish 4-35cm 1
 1225 liliacea white 10-35cm 127
 1226 lusitanica green/brown 10-50cm 255
 1227 meleagris mix 12-30cm >
 1228 meleagris purplish 12-30cm >
 1229 meleagris 'Alba' white 12-30cm 22 96 121
 1230 meleagroides blackish/greenish-yellow 25-60cm 3
 1231 messanensis ex Morocco 149
 1232 messanensis ssp gracilis red-purple/brown 20-35cm 3 47 121
 1233 michailovskiy purple/yellow 6-24cm >
 1234 monantha green w/brown markings 20-60cm 255
 1235 pallidiflora pale yellow 15-45cm >
 1236 persica blackish purple-grey 20-150cm 22
 1237 pontica green/brown 20-40cm 47 96 115
 1238 purdyi white/purple 10-40cm 127
 1239 pyrenaica greenish-yellow/bronze 15-30cm 47 121
 1240 pyrenaica ssp pyrenaica greenish/bronze 15-30cm 88 255
 1241 raddeana pale yellow 50-80cm 18 88 103
 1242 sewerzowii yellowish-purple-brown 15-25cm 127
 1243 stenantha pink/purple base 5-12cm 255
 1244 theophrasti pale greenish/reddish-brown 45cm 121
 1245 tuntasia blackish-purple 10-35cm 9
 1246 unibracteata dark brown-black 15-23cm 29
 1247 yuminensis pale lilac-pink 15-40cm 168
 1248 zagrica dark purplish-brown 4-12cm 1
 1249 **Fuchsia** procumbens yellow/green/red to 15cm 129
 1250 **Gaillardia** aestivalis cream-yellow/pink-purple 10-60cm 132
 1251 grandiflora (x) 'Mesa Yellow' yellow 45cm 87
 1252 **Galanthus** plicatus hybrids 25

Galeopsis-Habranthus

- 1253 **Galeopsis** segetum pale yellow to 50cm 141
(**Galtonia**> see also **Ornithogalum**)
- 1254 **Gaultheria** procumbens white flr/red frt 12cm 100 22
- 1255 prostrata white flr/purple frt 10-20cm 9
- 1256 sinensis white 5-15cm 40
- 1257 sp ex Yunnan KGB 515 1
- 1258 tasmanica white flr/red frt 9
- 1259 **Gaura** biennis white-rose to 180cm 92
- 1260 lindheimeri white-pink to 150cm 92 183
- 1261 longiflora white-pink 2m 92
- 1262 **Gazania** linearis yellow/orange to 30cm 95
- 1263 **Geissorhiza** heterostyla blue-purple 12-45cm 5
- 1264 **Genista** subcapitata yellow to 30cm 185
- 1265 sylvestris v dalmatica yellow to 20cm 207
- 1266 tinctoria 'Humifusa' yellow 10-20cm 105
- 1267 **Gentiana** acaulis blue 2-8cm >
- 1268 acaulis from about 50 garden forms mix 273
- 1269 acaulis garden hybrids blue 15cm 138
- 1270 acaulis 'Holzmannii' dark blue 10-12cm 140
- 1271 acaulis 'Trotter's Variety' blue 5cm 29
- 1272 affinis (aff) very compact blue 10-15cm 220
- 1273 andrewsii blue 60cm 82
- 1274 andrewsii or clausa blue 40cm 128
- 1275 asclepiadea blue to 60cm 17 105 166
- 1276 asclepiadea 'Knightshayes' blue 80cm 36
- 1277 asclepiadea v alba white 45-60cm 255
- 1278 cachemirica pale blue 10-15cm 9 67
- 1279 clusii blue/green 15cm 37
- 1280 clusii ssp rochelii blue 7-15cm 22
- 1281 dahurica blue 20cm 126
- 1282 depressa greenish-white/blue-purple 5cm 67
- 1283 farreri 'Duguid' pale blue 13cm 207
- 1284 glauca light blue/blue-green 5-15cm 151
- 1285 lutea yellow 1-2m >
- 1286 olgae hybrid blue 20-30cm 18
- 1287 pannonica purple 30-60cm 75
- 1288 paradoxa blue 15-30cm >
- 1289 paradoxa 'Blauer Herold' blue 20-30cm 9
- 1290 pneumonanthe deep blue to 30cm 67
- 1291 punctata yellow to 60cm 108
- 1292 purpurea red-purple 30-60cm 230
- 1293 septemfida blue 15-30cm 193 40
- 1294 septemfida 'Alba' white 15-30cm 200
- 1295 septemfida v lagodechiana blue 20cm 166
- 1296 sino-ornata blue 15-20cm 9
- 1297 siphonantha dark blue-purple 10-25cm 218
- 1298 sp blue 15cm 218
- 1299 terglouensis sky blue 2-4cm 106
- 1300 tibetica pale yellow-yellow green 40-50cm 78 156
- 1301 triflora blue 45cm 9
- 1302 triflora v japonica blue 15-80cm 3
- 1303 verna deep blue 5-8cm 45
- 1304 verna 'Alba' white 5-8cm 45
- 1305 verna ssp pontica blue 6cm 25 108
- 1306 wilsonii blue to 30cm 9
- 1307 **Gentianella** campestris bluish-lilac 15-30cm 107 146
- 1308 saxosa white 7cm 29 58 25
- 1309 **Gentianopsis** sp ex ARGS China 2000 Expedition blue 60-120cm 203
- 1310 **Geranium** argenteum pale pink to 20cm 236
- 1311 cantabrigiense (x) 'Karmina' pink 15-30cm 18
- 1312 cinereum pale pink 15cm 236
- 1313 dalmaticum pink 10-15cm 46
- 1314 endressii pink to 60cm 54 89
- 1315 erianthum blue-violet to 50cm 168
- 1316 harveyi pink-magenta 20cm 266
- 1317 macrorrhizum purplish-pink to 50cm 89
- 1318 maculatum 'Album' white 30-70cm 34
- 1319 maculatum 'Elizabeth Ann' lavender flr/brown lvs 45cm 177
- 1320 magniflorum ex Joubert's Pass E Cape S Africa 249
- 1321 nodosum purple-pink to 50cm 145
- 1322 **Geranium** phaeum dark maroon 40-70cm 145
- 1323 platypetalum deep violet to 40cm 236
- 1324 pratense Midnight Reiter strain blue flr/dark purple black lvs 25cm 249
- 1325 pratense 'Striatum' white/violet streaks 40cm 251
- 1326 procurrens dark purple-pink 30cm 147
- 1327 pyrenaicum rose-purple 25-35cm 89 145
- 1328 regelii pale blue-violet 15-55cm 200 249
- 1329 renardii white-lavender veins to 30cm 4
- 1330 richardsonii white/pale pink 30-60cm 207
- 1331 sanguineum magenta to 40cm 246
- 1332 sanguineum 'Max Frei' reddish-purple 10-23cm 197
- 1333 sanguineum v striatum pink 10-20cm 109
- 1334 soboliferum rose-purple/magenta to 40cm 168
- 1335 tuberosum pink/purple veins 30cm 4
- 1336 wallichianum deep pink/purplish/blue 24-50cm 251
- 1337 **Geum** aleppicum yellow 50-100cm 271
- 1338 capense yellow 15-50cm 84
- 1339 coccineum 'Queen of Orange' orange 30cm 120
- 1340 'Herterton Primrose' pale yellow 30cm 143
- 1341 'Lady Stratheden' yellow to 60cm 50 147
- 1342 montanum yellow to 30cm 25
- 1343 pentapetalum white to 20cm 97
- 1344 pyrenaicum yellow 30-40cm 94
- 1345 reptans yellow to 15cm 66
- 1346 rivale cream-pink 20-30cm 105 147 254
- 1347 rivale x aleppicum hybrid brown bud/yellow flr 80cm 271
- 1348 rossii yellow 8-20cm 83
- 1349 sp pink-red 30cm 197
- 1350 triflorum reddish pink 15-40cm >
- 1351 **Gilia** achilleifolia lavender/white 6-70cm 56
- 1352 **Gillenia** stipulata white to 1.2m 34
- 1353 trifoliata white to 1.2m 92
- 1354 **Gladiolus** 'Boone' apricot to 75cm 21 40
- 1355 carneus white/pink 25-60cm 111 213
- 1356 communis magenta 40-60cm 134
- 1357 communis ssp byzantinus purple-red 50-100cm 44
- 1358 cunonius red 20-70cm 14
- 1359 flanaganii red to 60cm 120
- 1360 floribundus mix 15-55cm 40
- 1361 geardii pink 80-150cm 40
- 1362 imbricatus reddish purple 40-60cm 138
- 1363 papilio yellow/purple 50-90cm 9
- 1364 sp magenta 60cm 170
- 1365 **Glaucidium** palmatum mauve 45cm >
- 1366 palmatum mix 45cm 74 113
- 1367 **Glaucium** corniculatum orang/yellow/red to 45cm 40
- 1368 corniculatum 'Burnt Orange' orange 40cm 192
- 1369 flavum yellow to 1m 105
- 1370 **Globularia** cordifolia blue 10cm 16 36 221
- 1371 nudicaulis blue 20-30cm 139 210
- 1372 punctata blue to 30cm 144 155
- 1373 repens blue-lilac 1-5cm 180
- 1374 spinosa blue 20cm 249
- 1375 stygia blue 5-10cm 267
- 1376 trichosantha light blue 20cm 16 22
- 1377 valentina blue 20-30cm 249
- 1378 vulgaris bright blue 20cm 239
- 1379 **Glycyrrhiza** uralensis blue to 120cm 264
- 1380 yunnanensis blue 80cm 264
- 1381 **Goniolimon** speciosum purple 10-50cm 104
- 1382 **Gypsophila** aretioides white to 4cm 140
- 1383 elegans white/pink to 50cm 67
- 1384 oldhamiana pink 40cm 8
- 1385 pacifica pink to 1m 266
- 1386 repens white 10-15cm 205
- 1387 **Habranthus** floryi (x) 'Green Base' pink/green base 99
- 1388 martinezii 'Mini Cherry' light pink w/dark 20cm 99
- 1389 robustus pink/green throat 30cm 132 134
- 1390 robustus ex Brazil pink 38cm 43
- 1391 robustus 'Russell Manning' pink 30cm 266

Garden Collected

- 1392 **Habranthus** robustus v biflorus (nv) 43
1393 tubispathus yellow-orange 15-30cm 43 132 40
1394 **Hacquetia** epipactis yellow-green 10-15cm 22 136
1395 **Haloragis** erecta 'Wellington Bronze' bronze lvs 45-60cm 50
1396 **Hasteola** suaveolens yellowish-white 60-240cm 262
1397 **Hebenstretia** spex Kelaidis col S Africa white/orange 30-45cm 84
1398 **Hedysarum** boreale pink-purple 20-60cm 68
1399 boreale ssp boreale pink-purple 20-60cm 116
1400 **Helenium** 'Moerheim Beauty' orange-red 1.3m 147
1401 **Helianthemum** sp yellow 3cm 25
1402 **Helianthus** angustifolius yellow 90-180cm 244
1403 annuus variegated 5m 255
1404 maximiliani yellow to 3m 34
1405 'Triomphe de Gand' golden yellow 1-1.5m 147
1406 **Helichrysum** italicum yellow 60cm 147
1407 plicatum yellow 40cm 249
1408 'Schwefellicht' sulphur yellow 30cm 16
1409 **Heliophila** coronopifolia blue 60cm 174
1410 **Helleborus** caucasicus greenish/yellow-brown 20-30cm 117
1411 foetidus pale green to 80cm 205 216
1412 hybridus (x) green spotted 45cm 25
1413 hybridus (x) yellow 45cm 25
1414 hybridus (x) (moist packed) pink w/spots to 45cm 22
1415 hybridus (x) anemone-centered mix 45cm 25
1416 hybridus (x) 'Ballard's Black' blackish-purple 30-45cm 25
1417 hybridus (x) double/semi-double mix 45cm 160
1418 hybridus (x) 'Gold Finch' (moist packed) yellow/red spots to 45cm 22
1419 hybridus (x) 'Picotee' mix 45cm 25
1420 hybridus (x) Pine Knot Select (moist packed) 'Our Best Dark' to 45cm 22
1421 hybridus (x) Schmiemann hybrid mix 45cm 13
1422 hybridus (x) spotted mix 45cm 25
1423 hybridus (x) 'Sunshine Strain' (moist packed) mix 30-45cm 22
1424 niger white 15-30m 117
1425 odorus lime green 30-50cm 25
1426 odorus x orientalis yellow/green 40cm 25
1427 purpurascens purplish 30cm 6
1428 sternii (x) greenish/pink 15-60cm 40
1429 thibetanus (moist packed) pink 30-50cm 22
1430 torquatus dark purple/green to 40cm 25 120
1431 **Helonias** bullata pink 30-60cm 1
1432 **Heloniopsis** orientalis v breviscapa white-pink 10-30cm 1
1433 **Hemerocallis** citrina v vespertina yellow to 180cm 215
1434 dumortieri yellow 35cm 219
1435 lilioasphodelus yellow 50-65cm 189
1436 **Hepatica** americana (moist packed) blue 5-20cm 22
1437 americana (moist packed) red-purple 5-20cm 22
1438 americana (moist packed) white 5-20cm 22
1439 maxima (moist packed) white 30cm 3
1440 nobilis blue 10-15cm 120
1441 nobilis semidouble 10-15cm 273
1442 nobilis 'Rosea' pink 10-15cm 88
1443 **Herbertia** amatorum violet/white 30-50cm 99
1444 lahue blue-violet 10-20cm 160
1445 **Hereroa** calycina yellow-red 4cm 249
1446 **Hesperaloe** parviflora rosy red-salmon 1-2.5m 126 253
1447 **Hesperantha** baurii bright pink 20cm 118 120 148
1448 cucullata white/red reverse 30cm 2
1449 vaginata yellow 12-18cm 14
1450 **Heteropappus** altaicus purple-white to 35cm 8
1451 **Heterotheca** jonesii yellow 2-6cm 53 116
1452 **Heuchera** americana Dale's Strain white 45cm 180
1453 bracteata greenish yellow 6-28cm 139 267
1454 chlorantha green 40-110m 61 231 251
1455 cylindrica cream/yellow 10-90cm 45
1456 cylindrica NNS 00-411 273
1457 glabra white 15-60cm 77
1458 pulchella pink 7-15cm 45 249 273
1459 villosa white/pink 10-85cm 156 157 240
1460 **Hibiscus** coccineus deep red to 3m 180
1461 **Hibiscus** ferrugineus red to 1.6m 84
1462 moscheutos pink to 2.5m 206
1463 moscheutos white t 2,5m 206
1464 moscheutos white/pink/rose to 2.5m 244
1465 moscheutos ssp palustris pink/rose to 2.5m 244
1466 trionum cream/yellow 1.2m 273
1467 **Hieracium** alpinum yellow 10-20cm 66
1468 aurantiacum (PI) orange 5-30cm 24 147
1469 lanatum yellow 10-50cm 165 249 260
1470 pannosum yellow 20-60cm 139
1471 schmidtii ssp lasiochaetum yellow 15-45cm 251
1472 sp mottled lvs yellow 20-25cm 18
1473 villosum yellow 15-40cm 116 125 249
1474 **Hippeasprekelia** (x) hybrid 43
1475 **Hirpicium** armerioides white 5-30cm 4 249 263
1476 **Hosta** minor mauve 8-60cm 67
1477 sp large green ruffled lvs 63
1478 venusta pale violet 5-35cm 239
1479 **Hunnemannia** fumariifolia yellow 60cm 32
1480 **Hyacinthella** leucophaea ssp atchleyi blue 15cm 127
1481 **Hyacinthoides** hispanica 'Alba' white 20-50cm 117
1482 non-scripta blue 20-50cm 117
1483 vincentina 'Alba' white 15cm 181
1484 **Hybanthus** communis white to 90cm 84
1485 **Hydrangea** anomala white-cream 2-4m 22
1486 quercifolia cream 1-2.5m 74
1487 **Hydrastis** canadensis (moist packed) white 15-50cm 22
1488 **Hymenoxys** grandiflora yellow 8-30cm 227
1489 **Hypericum** androsaemum yellow 30-70cm 92
1490 'Archibald' yellow 5-15cm 239
1491 aviculariifolium ssp uniflorum yellow 5-7.5cm 116
1492 buckleyi yellow to 30cm 135
1493 bupleuroides golden yellow 45-75cm 251
1494 coris yellow 10-45cm 148
1495 olympicum yellow 20-50cm 67 158
1496 pallens yellow 2-10cm 29
1497 przewalskii yellow 30-55cm 92
1498 **Hypoxis** hemerocallidea yellow 45cm 43
1499 **Hyssopus** officinalis violet-blue 60cm 216
1500 **Iberis** pruitii Candolleana Group pale pink 5cm 45
1501 sempervirens white 20cm 206
1502 simplex white flr/violet bud 5-10cm 249
1503 spathulata lilac-purple/white 10cm 80
1504 **Ilex** verticillata white 2m 56
1505 verticillata 'Winter Red' red frt 1.8-2.4m 180
1506 **Illicium** floridanum dark red to 3m 179
1507 **Impatiens** namchabarwensis bright blue 40-50cm 84
1508 tricolor 55
1509 **Incarvillea** delavayi purple-rose 40cm 62 173
1510 delavayi 'Snowtop' white 30-60cm 105
1511 emodi rosy-purple to 50cm 1
1512 mairei pink-red to 35cm 62 79
1513 sinensis pale rose-purple/pale yellow 80cm 220
1514 sinensis (hardy Z5) pink 80cm 249
1515 zhongdianensis deep pink 30cm 44 79 105
1516 **Indigofera** heterantha pink/rose-purple to 2.5m 117
1517 **Inula** acaulis yellow 5-20cm 48
1518 acaulis v caulescens yellow 4-8cm 116
1519 ensifolia 'Compacta' yellow 15cm 274
1520 helenium yellow 50-150cm 261
1521 magnifica yellow 2m 166
1522 racemosa yellow to 2m 13
1523 verbascifolia yellow 50cm 249
1524 **Ionactis** (Aster) linariifolia violet blue 10-50cm 99 233
1525 **Ipomoea** lindheimeri pale blue-lavender to 3m 251
1526 **Ipomopsis** aggregata orange 30-80cm 154
1527 aggregata red 30-80cm 39 68
1528 rubra scarlet to 2m >
1529 **Iris** albomarginata blue 20-30cm 115
1530 aucheri 'Snowflake' 1
1531 bucharica yellow/white 20-40cm 52 121

Iris-Ligularia

- 1532 **Iris** bulleyana pale lilac/blue violet 10-40cm 168
1533 Californian hybrids cream/pink 30cm 120
1534 caucasica greenish-yellow to 15cm 255
1535 chrysographes very dark purple-maroon 25-50cm 24 243
1536 decora lavender-deep red purple 15-30cm 32
1537 douglasiana blues/whites 15-70cm 126
1538 douglasiana purple 15-70cm 180
1539 ensata mix 60-90cm 258
1540 foetidissima lilac/yellow-brown 30-90cm 181 269
1541 foetidissima v citrina pale yellow/mauve 30-90cm 177
1542 forrestii yellow 60cm 36 25
1543 fulva copper/reddish brown 30-90cm 226
1544 gracilipes lilac-blue 10-15cm 219
1545 graminea blue-violet/pink-purple 30-40cm 1
1546 hookeri blue 5-60cm >
1547 innominata golden yellow 25cm 218
1548 innominata mauve/yellow veined 25cm 85
1549 koreana yellow/brown to 30cm 8
1550 lactea pale violet/milky white 14-70cm 128
1551 lacustris blue-violet 4-6cm 203
1552 latifolia violet blue to 80cm 229
1553 lusitanica yellow 40-60cm 255
1554 magnifica pale lilac 30-60cm 115 255
1555 magnifica yellow 30cm 52
1556 magnifica 'Alba' white 30-60cm 3
1557 mandshurica yellow 15-20cm 161
1558 Pacific Coast hybrids mix 40cm 90
1559 planifolia blue-violet 10-15cm 255
1560 pseudacorus (PI) yellow 70-150cm 145
1561 pumila (cf) dark purple very dwarf 249
1562 reichenbachii yellow/dull purple 15-30cm 252
1563 reticulata 'J.S. Dijt' red-purple 10-15cm 115
1564 rosenbachiana 'Harangon' white-violet 30cm 161
1565 'Roy Elliott' blue violet 30cm 109
1566 ruthenica 'Gustav Namesnig' (nv) 273
1567 sanguinea v sanguinea bluish violet/white 40-60cm 200
1568 setosa blue-violet/red-purple 15-90cm >
1569 setosa purple 15-30cm 180
1570 setosa dwarf form blue 15cm 100
1571 'Sheila Ann Germaney' sky blue 12cm 255
1572 sibirica blue 50-120cm 258
1573 sibirica ex wild collected seed blue-purple/white veins 60cm 14
1574 sibirica 'Flight of Butterflies' violet-blue/white 30-90cm 182 203
1575 sintenisii violet/white 30cm 138 155
1576 sp plum/purple 30cm 207
1577 spuria lilac/yellow to 80cm 200
1578 tectorum blue/white 40cm 223
1579 tectorum blue-lilac 40cm >
1580 tectorum 'Alba' white 40cm >
1581 tenax pale blue 15-30cm 3
1582 uniflora violet 5-20cm 249
1583 versicolor violet-blue 20-60cm 128
1584 versicolor white/blue veins 40cm 128
1585 winogradowii yellow to 15cm 255
1586 zenaidae (nv) violet-blue 25-40cm 115
1587 **Isotoma** axillaris blue 30-50cm 50
1588 **Ixiolirion** tataricum blue 30-40cm 3 115
1589 **Jasione** crispa blue 15cm 29
1590 laevis blue 20-30cm 67 231 246
1591 montana blue 15-45cm 141
1592 **Jeffersonia** diphylla white 40cm 7 88
1593 dubia lavender 15-30cm 88 136
1594 dubia (moist packed) lavender 15-30cm 210 22
1595 **Jovibarba** heuffelii greenish-yellow 7-20cm 138
1596 heuffelii 'Gold Bug' yellow 249
1597 **Juncus** jacquinii yellow/pink flr/black bracts 10-30cm 146
1598 **Kalimeris** incisa pale lilac 90cm 155
1599 **Kalmia (Leiophyllum)** buxifolia white-pinkish 20-100cm 9
1600 **Keckiella** cordifolia red to 90cm 40
1601 **Kirengeshoma** palmata yellow to 1.2m 142 22
1602 **Kitaibela** vitifolia white 1.5m 123 180 241
1603 **Knautia** macedonica deep red-purple to 80cm 147
1604 **Kniphofia** ensifolia red-green buds/white flr to 2m 216
1605 hirsuta orange red/yellow 30-60cm 213
1606 northiae red-orange-yellow to 1.8m 126
1607 sp yellow/orange 70cm 170
1608 uvaria orange-greenish yellow 50-120cm 102
1609 **Koeleria** glauca 'Coolio' 25-30cm 220
1610 **Kolkwitzia** amabilis white-rose pink to 3.5m 22
1611 **Lachenalia** pusilla white 1-4cm 197
1612 **Lallemantia** canescens lavender/blue to 50cm 249
1613 peltata violet/white to 50cm 141
1614 **Lamium** sp 141
1615 sp ex Iran blue 40cm 94
1616 sp ex Iran purplish 30cm 80
1617 **Lampranthus** sp yellow 10cm 187
1618 **Lamprocapnos (Dicentra)** spectabilis 'Alba' white 50-100cm 13
1619 **Lapageria** rosea red-pink to 10m 9
1620 **Lathyrus** laxiflorus violet 50cm 144
1621 rotundifolius red 2m 32
1622 tingitanus rose-pink to 1.2m 44
1623 vernus reddish-purple 30cm 22 240
1624 vernus 'Alboreus' white/pink 30cm 233
1625 vernus 'Rosenelfe' reddish-violet 20cm 197
1626 **Lavandula** angustifolia purple to 1m 141 207 273
1627 **Lavatera** thuringiaca purple-pink to 1.8m 180
1628 **Leibnitzia** anandria white 26cm 214
1629 **Leontopodium** alpinum white 20cm 67
1630 hayachinense white to 20cm 250
1631 hayachinense v miyabeanum silvery white 10-20cm 8
1632 longifolium white 2-25cm 8
1633 ochroleucum v campestre pale yellow-white to 17cm 8
1634 palibinianum white 30-40cm 8
1635 stracheyi white 30-40cm 8
1636 **Lepechinia** chamaedryoides blue to 3m 141
1637 **Lespedeza** bicolor purple/pink to 3m 180
1638 leptostachya cream/pinkish 50-100cm 209
(**Lesquerella**> see also **Physaria**)
1639 **Lesquerella** sp yellow 5-10cm 135
1640 **Leucojum** aestivum white 35-60cm 21
1641 vernum white 12-35cm 25 88
1642 **Leucothoe** davisiae white 30-150cm 9
1643 **Leuzea** conifera purple-white to 30cm 265
1644 **Lewisia** brachycalyx white 8cm 66
1645 columbiana ssp rupicola pink 10-30cm 208
1646 cotyledon deep reds 10-30cm 235
1647 cotyledon mix 10-30cm 80 235 249
1648 cotyledon pink/peach/orange 10-30cm 126
1649 cotyledon select orange 10-30cm 235
1650 cotyledon white 10-30cm 235
1651 cotyledon hybrids magenta 25cm 129
1652 cotyledon v howellii pink-purple 10-30cm 129
1653 'Little Peach' yellow-orange/pink 15cm 249
1654 nevadensis pink 5-12cm 140
1655 nevadensis white 5-12cm 129 197
1656 pygmaea pink 3-9cm 86 126 208
1657 pygmaea rose-pink 3-9cm 129
1658 pygmaea dwarf red 2.5cm 129
1659 rediviva rose-pink 1-3cm >
1660 rediviva x pygmaea pale pink 7cm 140
1661 tweedyi white 20cm 144
1662 tweedyi yellow 20cm 184
1663 **Liatris** ligulistylis purple 20-100cm 163
1664 pilosa pinkish purple 40-120cm 158
1665 punctata lavender 15-85cm 204 209 273
1666 scariosa lavender-purple 30-150cm 34
1667 spicata red-purple 40-110cm 50 188
1668 **Libertia** procera (nv) white 120cm 143
1669 **Ligularia** 'Britt-Marie Crawford' yellow flr/dark lvs 50cm 87 188
1670 japonica orange-yellow to 1m 22
1671 macrophylla golden yellow to 1.8m 245

Garden Collected

- 1672 **Ligularia** veitchiana yellow 1.8m 143
1673 **Ligusticum** scoticum green-white/tinged pink to 90cm 123
1674 **Lilium** brownii white/purplish 70-200cm 8
1675 bulbiferum orange-red 20-30cm 60
1676 canadense melon to 1.5m 210
1677 canadense yellow-orange/red to 1.8m 173
1678 candidum white 1-2m 167 173
1679 concolor scarlet 30-90cm 255
1680 davidii orange-dark purple spots 50-100cm 173 240
1681 davidii v willmottiae orange/purple spots 50-100cm 40
1682 debile yellow orange 50-80cm 8
1683 formosanum white to 120cm 2 240 253
1684 formosanum v pricei white/purple 30-60cm >
1685 hansonii yellow/red-orange 1-1.5m 156 242
1686 henryi orange 1-3m 164 40
1687 lankongense pink w/red spots 40-150cm 9 269
1688 leichtlinii yellow/maroon 1.2m 242 269
1689 leucanthum white/pale green-yellow 60-150cm 9
1690 leucanthum v centifolium white tinged purple 60-150cm 173
1691 longiflorum white 1m 101
1692 mackliniae purplish-pink 30-45cm 9
1693 maritimum red-orange 1.2-2.3m 33
1694 martagon dull pink-purple to 2m >
1695 martagon maroon to 2m 197
1696 martagon mix to 2m 9 25
1697 martagon purple-brown 40-60cm 121
1698 martagon red 60cm 75
1699 martagon hybrids mix to 2m 14 96 271
1700 martagon 'Inshriach' strain 25
1701 martagon v album white to 2m >
1702 martagon v album (hp) white 120cm 273
1703 martagon v cattanae dark maroon to 2m >
1704 monadelphum yellow 1-1.5m 25 227
1705 monadelphum hybrid 25
1706 nanum dark flowered form 10-30cm 29
1707 nanum v flavidum yellow 10-30cm 29
1708 oxypetalum v insigne purplish pink 20-25cm 29 31
1709 pardalinum orange-red 2-3m 33 171
1710 pardalinum ssp shastense orange-red to 2m 31 126
1711 pensylvanicum orange 30-70cm 271
1712 pensylvanicum pink overlay 30-70cm 271
1713 primulinum v burmanicum greenish-yellow 60-200cm 60
1714 pumilum scarlet 45cm >
1715 pyrenaicum yellow-green/maroon 15-135cm 8 101
1716 pyrenaicum (sweet-scented strain) 252
1717 pyrenaicum ssp carniolicum yellow-orange-red to 120cm 36 146
1718 regale white to 50cm >
1719 szovitsianum yellow 1-1.5m 271
1720 tsingtauense orange/spotted 40-85cm 271
1721 **Limnanthes** douglasii yellow/white 3-35cm 70 174
1722 **Limonium** bellidifolium pale violet 10-20cm 104
1723 **Linaria** aeruginea mix 10-20cm 150
1724 aeruginea 'Neon Lights' mix 20cm 24
1725 aeruginea ssp nevadensis yellow 30cm 104
1726 alpina violet/yellow 5-20cm 140 189
1727 alpina yellow 5-20cm 25
1728 alpina hybrid mix 5-20cm 22
1729 purpurea violet-purple 20-60cm 67
1730 sp deep purple/violet 18cm 125
1731 sp JHKK 0954a 273
1732 **Linum** dolomiticum yellow 15-20cm 16 40 92
1733 flavum yellow 30-45cm 260
1734 lewisii blue 10-60cm >
1735 tenuifolium lilac 20-30cm 239
1736 **Lobelia** cardinalis red 60-120cm >
1737 cardinalis f alba white 60-120cm 84
1738 'Crown Royal' red 72cm 164
1739 kalmii ex Warren Co NJ blue 20cm 225
1740 siphilitica blue 60-90cm >
1741 siphilitica mix 60-90cm 170
1742 siphilitica 'Alba' white 60-90cm 130
1743 **Lobelia** speciosa (x) purple 75cm 197
1744 tupa red to 2m 9
1745 **Lomatium** ambiguum yellow 10-80cm 203
1746 dissectum maroon red/yellow 30-140cm 232
1747 grayi (aff) yellow 30cm 240
1748 triternatum yellow 20-80cm 240
1749 **Lonicera** xylosteum yellow/white to 3m 59
1750 **Lotus** maritimus yellow 10-40cm 105
1751 **Lunaria** annua purple 1m 20
1752 annua v albiflora white to 85cm 23
1753 annua 'Variegata' purple flr/variegated lvs 1m 180
1754 rediviva white to 1m 3
1755 **Lupinus** albifrons violet-lavender 90-150cm 161
1756 lepidus v utahensis pink/violet-blue 10-25cm 116
1757 **Luzula** spicata dark brown to 30cm 139
1758 ulophylla brown 9-20cm 200
(Lychnis> see also Silene)
1759 **Lychnis** arkwrightii (x) scarlet 30-40cm 170
1760 arkwrightii (x) 'Vesuvius' red to 45cm 188
1761 cognata red-orange 30-90cm 271
1762 'Molten Lava' scarlet 30cm 126
1763 **Lycoris** chinensis yellow to 60cm 223
1764 haywardii reddish-violet 30-45cm 223
1765 **Lysimachia** atropurpurea dark purple 25-60cm 164
1766 **Machaeranthera (Aster)** tanacetifolia purple/violet 5-100cm 249
1767 **Magnolia** virginiana cream-white to 10m 178
1768 virginiana 'Ned's Northern Belle' white 10m 182
1769 yunnanensis cream 4m 32
1770 **Maianthemum (Smilacina)** racemosum white 75-125cm >
1771 **Malva** moschata f alba white to 1m 67 55
1772 **Mandragora** officinarum greenish-white/violet 10cm 122
1773 **Marrubium** incanum pink 50cm 249
1774 incanum white 50cm 141
1775 rotundifolium 25cm 263
1776 supinum (cf) upright 249
1777 **Marshallia** grandiflora purple 50cm 130 157
1778 **Massonia** depressa green/cream/pink 5cm 7
1779 **Matteuccia** struthiopteris to 1.7m 141
1780 **Matthiola** trojana pale violet/purple to 15cm 45
1781 **Meconopsis** baileyi blue to 1m 12 48
1782 baileyi 'Hensol Violet' violet/mauve 80-120cm 12 25
1783 betonicifolia blue to 90cm >
1784 betonicifolia v alba white 45cm 29 264
1785 betonicifolia x grandis bright blue 100cm 110
1786 cambrica mix 40-60cm 15
1787 cambrica yellow 40-60cm >
1788 cambrica flore-pleno mix 40-60cm 129
1789 cambrica 'Frances Perry' scarlet to 60cm 3 118 261
1790 grandis blue to 1m 25
1791 'Lingholm' (Fertile Blue Group) blue 1m 12
1792 napaulensis yellow to 2m 40
1793 prattii blue-purple/whitish 30-92cm 1
1794 sheldonii (x) (Fertile Blue Group) blue to 1m 227 264
1795 villosa yellow 35-50cm 105
1796 **Megacodon** stylophorus ex ARGS China 200 expedition yellow-green 60-100cm 203
1797 **Melianthus** major brown-red to 2.25m 112
1798 **Melica** ciliata 75cm 249
1799 **Melicytus** alpinus white frt 30-60cm 32
1800 **Mentzelia** decapetala ex El Paso Co CO cream/pale yellow 45-100cm 220
1801 nuda white 60-90cm 249
1802 **Merendera (Colchicum)** montana red-purple 10cm 148
1803 sobolifera rosy-lilac 10-20cm 22 161
1804 **Mertensia** simplicissima blue 15cm 164
1805 **Metasequoia** glyptostroboides to 50m 180
1806 **Meum** athamanticum white to 60cm 123
1807 **Mibora** minima 5-10cm 34 158
1808 **Microstobos** fitzgeraldii to 60cm 9
1809 **Milium** effusum 'Aureum' yellow-green lvs to 180cm 155

Mimulus-Paeonia

- 1810 **Mimulus** cardinalis orange-red 25-80cm 126 137
1811 cardinalis peach 75cm 218
1812 cupreus copper-red 20-30cm 76 126
1813 lewisii x cardinalis pink 33
1814 naiandinus 'Mega' white/deep pink 50cm 33
1815 primuloides ssp linearifolius yellow 4-12cm 76
1816 ringens lavender-purple 20-130cm 137
(**Minuartia**< some formerly **Arenaria**)
1817 **Minuartia** biflora white/lilac 2-10cm 200
1818 juniperina white 8-20cm 80
1819 laricifolia white 10-20cm 37 265
1820 **Mirabilis** jalapa white 1m 10
1821 longiflora white 1m 197
1822 **Mitchella** repens white/red fruit 2cm 233
1823 **Mitella** diphylla white 10-45cm 6 206 231
1824 **Moltkia** petraea deep violet-blue 20-40cm 115 207 249
1825 **Monarda** 'Lambada' pink-pale purple 60-90cm 249
1826 **Monardella** odoratissima pink-purple/white 10-50cm 207
1827 **Montiopsis (Calandrinia)** cistiflora white 5-10cm 129
1828 umbellata violet-magenta 5-20cm 67 76
1829 **Moraea** huttonii yellow to 1m 40
1830 stricta mauve 15cm 40
1831 tripetala blue 20-45cm 14
1832 vegeta dull yellow-brown 15-30cm 5
1833 **Morina** afghanica (nv) 143
1834 longifolia white/pink 1m 143
1835 **Muscari** armeniacum blue to 30cm 18 100
1836 armeniacum 'Valerie Finnis' pale blue 15cm 136
1837 aucheri blue/white 5-20cm 249
1838 azureum blue 15cm 21
1839 dionysicum purple 60-80cm 21
1840 latifolium dark violet-blue 10-15cm 249
1841 pallens pale blue-white 10-15cm 161
1842 **Mutisia** spinosa pale pink to 6m 40
1843 **Myosotidium** hortensia blue 30-60cm 25
1844 **Myosotis** alpestris blue 5-20cm 51
1845 alpestris white 5-20cm 51
1846 **Myrrhis** odorata white to 2m 221
1847 **Napaea** dioica white 2.5m 92
1848 **Narcissus** assoanus yellow 7-25cm 127 185
1849 bulbocodium yellow 4-10cm 40 47 118
1850 bulbocodium v pallidus pale yellow to 20cm 34 1
1851 bulbocodium v graellsii white/pale yellow 9cm 118
1852 calcicola yellow 18cm 52
1853 cantabricus white 5-15cm 118
1854 cantabricus ssp monophyllum white 2-15cm 34
1855 cavanillesii yellow 10cm 118
1856 cyclamineus yellow 20cm 9 255
1857 jeanmonodii yellow 15cm 185
1858 jonquilla yellow to 40cm 118
1859 miniatus 118
1860 nivalis yellow 12cm 52
1861 pseudonarcissus ssp major yellow to 50cm 118
1862 rupicola yellow to 23cm >
1863 rupicola ssp watieri white 14cm 1 52
1864 scaberulus orange-yellow 5-25cm 249
1865 viridiflorus dull green 9-25cm 118
1866 **Narthecium** americanum yellow 25-45cm 237
1867 **Nectaroscordum** siculum ssp bulgaricum pink/green-white to 1.5m 22
1868 tripedale pink 90cm 22 134
1869 **Nemastylis** geminiflora blue 12-40cm 249
1870 **Nemophila** menziesii blue/white 12cm 51
1871 **Nepeta** cataria 'Citriodora' white to 1m 147
1872 grandiflora blue 40-80cm 1m 141
1873 nervosa blue/yellow to 60cm 143
1874 subsessilis violet-blue 45-60cm 197
1875 tuberosa purple-violet 30-60cm 111
1876 **Nicotiana** 'Baby Bella' dark red 45-60cm 57
1877 langsdorffii lime green to 1.5m 50 57
1878 rustica yellow-green to 1.5m 212

Garden Collected

- 1879 **Nicotiana** sylvestris white 1.5m 90 180
1880 **Nolina** longifolia cream to 2m 99
1881 **Nomocharis** aperta rose-purple 40-60cm 29
1882 aperta white 60cm 79
1883 pardanthina pale pink w/purple spots to 60cm 9
1884 saluenensis white-pink w/dark spots 30-90cm 32
1885 **Notholirion** campanulatum red/pink/red-purple 60-100cm 168
1886 thomsonianum mauve 35cm 224
1887 **Oenothera** argillicola yellow 60-120cm 237
1888 biennis yellow 10-150cm 147
1889 flava ssp flava yellow 5-10cm 260
1890 longituba yellow 45cm 84
1891 macrocarpa yellow 30-60cm 196
1892 macrocarpa ssp fremontii yellow 5-15cm 196
1893 magallanica yellow 92
1894 rosea pink 15-60cm 92
1895 versicolor 'Sunset Boulevard' orange-red 45-60cm 50
1896 **Olsynium** junceum pink-white 5-90cm 109
1897 **Omphalodes** kuzinskyanae blue 5-15cm 144
1898 linifolia white 30-40cm >
1899 **Onobrychis** cornuta white/pink/red-purple to 30cm 45
1900 **Onosma** albo-roseum white-pink to 20cm 45
1901 echioides (cf) 249
1902 rigida pale yellow 10-25cm 157
1903 sp yellow 30cm 22
1904 visianii pale yellow 15-40cm 251
1905 **Ophiopogon** japonicus white/pale lilac 10-40cm 145
1906 planiscapus 'Nigrescens' lavender-white/black lvs 30cm >
(**Opuntia**> see also **Cylindropuntia**)
1907 **Opuntia** humifusa pale yellow double 15cm 114
1908 macrorhiza red/yellow center 15cm 114
1909 sp hardy yellow/red center 30cm 114
1910 **Oreostemma (Aster)** alpigenum v alpigenum white/dries blue-purple 5-18cm 135
1911 alpigenum v andersonii white 8-40cm 117
1912 **Origanum** acutidens yellow-green/white-pink to 50cm 249
1913 'Kent Beauty' pink to 25cm 249
1914 laevigatum 'Herrenhausen' pale lilac to 45cm 147
1915 rotundifolium pale green/pink 10-20cm 108
1916 rotundifolium hybrids mix 273
1917 sp ex Pantelleria Italy 30cm 187
1918 suendermannii (x) (nv) 249
1919 **Ornithogalum** candicans white to 120cm >
1920 magnum white to 90cm 264
1921 multifolium yellow-orange to 25cm 43
1922 pyrenaicum pale greenish-yellow 30-60cm 3 8 152
1923 sphaerocarpum white/green 50-90cm 103
1924 **Orostachys** iwawange white to 45cm 249
1925 **Oxytropis** megalantha purple to 20cm 200
1926 nitens (cf) 1
1927 oreophila pink-purple 15cm 94
1928 sericea cream 15-30cm 4 267
1929 sp pink 10cm 144
1930 **Oziroë** biflora white 25cm 127
1931 **Ozothamnus** hookeri white to 2m 9
1932 ledifolius white 45cm 9
1933 **Pachyphragma** macrophyllum white to 40cm 143
1934 **Packera** cana yellow 10-30cm 68
1935 **Paeonia** anomala rose-red to 1m 52 123
1936 anomala ssp veitchii medium pink to 50cm 69
1937 anomala ssp veitchii pale pink to 50cm 69
1938 anomala ssp veitchii pale-deep magenta to 50cm >
1939 anomala ssp veitchii (hp) pale-deep magenta to 50cm 196
1940 broteri rose-pink 40cm 14 136
1941 cambessedesii rose-pink to 45cm 31 66 40
1942 daurica pink 60-100cm 119
1943 daurica ssp coriifolia ex JJH749 as P. caucasica 158
1944 daurica ssp mlokosewitschii cream 60cm 122
1945 daurica ssp mlokosewitschii yellow 80-100cm >
1946 daurica ssp mlokosewitschii (moist packed) yellow 30cm 235
1947 delavayi dark red 1.6m 145

- 1948 **Paeonia** emodi white to 75cm 14
1949 kavachensis rose-red 70cm 90
1950 lactiflora pink to 70cm 196
1951 lactiflora white to 70cm 261
1952 ludlowii yellow to 2.5m 145
1953 mascula pink 25-60cm 86
1954 mascula ex Cyprus red 75cm 150
1955 obovata cream 75cm 150
1957 obovata rose-pink 30-70cm >
1958 obovata (cf) 103
1959 obovata v alba white 30-700cm >
1960 officinalis pink 60cm 219
1961 officinalis 'Monte Baldo' pink 50cm 88 118
1962 rockii pink 1-1.5m 14 181
1963 rockii white/dark purple eye to 1.8m 22
1964 sp red 40cm 149
1965 sp ex wild collections mix 60cm 235
1966 suffruticosa double pink to 1.5m 164 198
1967 suffruticosa pink to 1.5m 182
1968 suffruticosa white to 1.5m 255
1969 suffruticosa 'Kamata-nishiki' wisteria blue 90-150cm 22
1970 suffruticosa v papaveracea ex Chen Yi pink 1m 22
1971 tenuifolia 'Rosea' pale pink 40cm 233
1972 **Palafoxia** sphacelata pink-purple 10-90cm 240
1973 **Pancratium** maritimum white 50cm 10
1974 **Panicum** virgatum to 1.8m 155
1975 **Papaver** aculeatum orange 30-60cm 118
1976 alboroseum deep pink to 15cm 25
1977 alboroseum white-rose to 15cm >
1978 alpinum mix to 25cm 4
1979 alpinum soft orange to 25cm 155
1980 anomalum v album white to 40cm 45
1981 apokrinomenon red-orange 30-40cm 263
1982 atlanticum soft orange 45cm >
1983 atlanticum ex Jebel Toubkal, Morocco pale orange 30-45cm 220
1984 atlanticum 'Flore Pleno' double soft orange to 45cm 22 34 54
1985 burseri white 25cm 49
1986 commutatum 'Lady Bird' red/black spots to 45cm 166 204
1987 degenii orange 3-10cm 107
1988 fauriei yellow to 20cm 120
1989 microcarpum orange-red to 20cm 45
1990 miyabeanum pale yellow 10-15cm 53 58
1991 monanthum orange-pink 25-45cm 25
1992 nudicaule v croceum (aff) 204
1993 orientale pink 60cm 180
1994 orientale red/orange/pale pink to 90cm 78
1995 orientale 'Beauty of Livermere scarlet 60-90cm 124
1996 orientale 'Pizzicato' mix 50cm 20
1997 popovii white/orange/yellow 10-25cm 8
1998 pseudo-orientale orange-red 50-110cm 227
1999 radicatum ssp alaskanum yellow to 18cm 217
2000 radicatum ssp kluanensis yellow to 17cm 39
2001 rhoeas red/pink/white 70cm 189
2002 rhoeas Shirley Group mix 25-90cm 25
2003 rupifragum pale orange 40cm 194
2004 somniferum light purple 60cm 34
2005 somniferum mix to 120cm 50 180
2006 somniferum pink to 120cm 133
2007 somniferum purple to 120cm 133
2008 somniferum white single to 120cm 171
2009 somniferum 'Lauren's Grape' rich purple 90cm >
2010 somniferum mix single/double pink/lavender/white 40cm 18
2011 sp apricot 38cm 130
2012 sp ex Tajikistan orange 30cm 251
2013 **Paradisea** liliastrum white 35-50cm >
2014 liliastrum 'Major' white 60cm 25
2015 lusitanica white to 150cm >
2016 **Parahebe** catarractae white 15-30cm 16
2017 **Paraserianthes** lophantha greenish-yellow to 5m 50
2018 **Pardancanda** (x) norrisii orange/red 60-90cm 246
2019 norrisii yellow/lavender 63
2020 **Pardanthopsis** dichotoma purple/white to 1m 63 84
2021 **Paris** quadrifolia yellow green 15-40cm 72 141
2022 **Parnassia** asarifolia white to 50cm 237
2023 grandifolia white to 60cm 237
2024 **Passiflora** incarnata white/purple 1.8-2.4m 26
2025 **Patrinia** gibbosa yellow 20-60cm 168
2026 triloba ex Hotaka Dake Japan yellow 20-25cm 270
2027 **Pediocactus** simpsonii mix 15cm 207
2028 simpsonii ex Flat Top Wilderness CO 2438m 249
2029 simpsonii ex Irish Canyon CO yellow 249
2030 simpsonii ex Nevada 249
2031 simpsonii 'Snowball' dense white spines/pink flr 7cm 249
2032 **Pelargonium** alchemilloides pink-cream 30cm 266
2033 australe pale pink/white to 30cm 143
2034 endlicherianum carmine-magenta 20-35cm 209 236
2035 endlicherianum Suncapec Select Form bright deep pink 15-30cm 53
2036 iocastum lavender/purple 143
2037 reniforme (not hardy Z5) deep magenta-pink to 1m 249
2038 **Peltoboykinia** tellimoides pale yellow 20-100cm 179
2039 watanabei cream-yellow 45-85cm 123
2040 **Pennisetum** alopecuroides 30-100cm 155
2041 **Penstemon** albertinus blue 30cm 251 267
2042 amphorellae light blue to 45cm 40
2043 angustifolius blue 30cm >
2044 arkansanus white 60cm 190
2045 attenuatus v attenuatus blue-purple 60cm 45
2046 attenuatus v militaris dark blue 30cm 83
2047 auriberbis lavender to 20cm 220
2048 barbatus red 75cm 172
2049 brandegei blue 60-90cm 249 263
2050 calycosus purple to 90cm 225
2051 campanulatus purple to 75cm 40
2052 cardinalis red 75cm 163
2053 cardwellii bright blue-purple to 60cm 40 249 265
2054 cardwellii hybrids 129
2055 cobaea blue 60cm 4
2056 cobaea mix 60cm 45
2057 cobaea ssp purpureus deep purple to 60cm 157
2058 confertus pale yellow 45cm 83 204
2059 cyananthus rich blue 30-90cm 204
2060 davidsonii hybrids mix 129
2061 davidsonii v menziesii lavender to 10cm 40
2062 davidsonii v praeteritus lavender-violet 10cm 39
2063 digitalis 'Husker Red' white flower/maroon leaves 90cm >
2064 dwarf species mix white & shades of blue 15-30cm 4
2065 eatonii red 60-100cm >
2066 euglaucus deep blue 45cm 204
2067 fruticosus lilac-purple 30cm 137 204
2068 fruticosus white 30cm 129
2069 fruticosus v serratus lilac-purple 15cm 20
2070 globosus bright blue to 60cm 204
2071 gracilis pale purple 20-60cm 259
2072 grandiflorus pale purple-pink 60cm >
2073 grandiflorus ex Isanti Co Minnesota pink 90cm 214
2074 grandiflorus 'Prairie Snow' white 60-90cm 87
2075 harbourii lilac-purple 7.5cm 220
2076 heterophyllus red-violet/blue to 120cm 209
2077 hirsutus light purple/white to 45cm 197 240
2078 hirsutus v pygmaeus lavender/white 15cm >
2079 hirsutus v pygmaeus f albus white 6-10cm 87 178 179
2080 humilis deep blue 20cm 45 83
2081 kunthii ex Chihuahua Mexico reddish 45-80cm 220
2082 laricifolius ssp exilifolius white 10-15cm 220
2083 linarioides pale blue-violet 10-50cm 209
2084 linarioides ssp coloradoensis blue-lavender flr/gray lvs 30cm 45
2085 linarioides ssp sileri lavender 20cm 45
2086 lyallii lavender/pink 60cm 28 204
2087 mensarum dark purple-blue to 90cm 4 226
2088 mexicali hybrids pink/purple/rose 16
2089 mexicali 'Pike's Peak Purple' (x) purple 45cm 248

Penstemon-Potentilla

- 2090 **Penstemon** 'Mexicana' hybrid pink 65cm 209
2091 'Mexicana' hybrids mix 30cm 229
2092 murrayanus red to 90cm 163
2093 newberryi rosy red 30cm 216
2094 newberryi hybrids 129
2095 nitidus bright blue 15-30cm 94 116
2096 ovatus deep blue 90cm 135 204 259
2097 pachyphyllus lavender/blue-purple 30-60cm 94
2098 palmeri pink to 1.2m 204 260
2099 pinifolius 'Shades of Mango' yellow-orange 40cm 161
2100 'Prairie Splendor' (x) white/lavender/rose/pink 60cm 4
2101 procerus blue-purple 30cm 116
2102 procerus 'Roy Davidson' pink to 10cm 144
2103 pseudospectabilis rose-pink 90-150cm 161 249
2104 pumilus blue-violet 12.5cm 129
2105 'Red Rocks' rose-pink/white 45cm >
2106 richardsonii reddish-pink to 90cm 193 216
2107 richardsonii v curtiflorus reddish pink 60-90cm 263
2108 rostriflorus red-orange 30-90cm >
2109 rupicola hybrids 129
2110 rydbergii blue-purple to 60cm 260
2111 secundiflorus reddish purple-lavender 30cm 220
2112 serrulatus dark blue-purple 60cm 204 40
2113 'Six Hills' bright pink/lilac-mauve to 20cm 144 170
2114 smallii light blue/purple 50cm 34
2115 smallii pale red-purple 60cm 35 176 199
2116 smallii purple-pink/white 40cm 130
2117 sp bright blue 44cm 164
2118 sp clear pink 60cm 21
2119 sp red 25cm 16
2120 speciosus sky blue 5-60cm 61
2121 strictus blue/purple 60cm >
2122 subserratus blue 90cm 61
2123 tenuis rose-purple 75cm 240
2124 triphyllus blue-lavender to 75cm 83
2125 virens blue 30cm 45
2126 virgatus ssp asa-grayi purple to 80cm 45
2127 whippleanus dark wine purple to 60cm 4 60 116
2128 wrightii red-pink to 60cm 240
2129 **Perezia** multiflora blue to 50cm 67
2130 **Perilla** frutescens v hirtella white 50-80cm 97
2131 **Pernettya** prostrata white to 30cm 40
2132 **Persicaria** bistorta 'Superba' pink to 90cm 206
2133 filiformis rose 50-80cm 92
2134 virginiana white/pink 45-60cm 92
2135 virginiana 'Painter's Palette' red flr/red-white-green lvs to 120cm 81 22
2136 **Petrocoptis** pyrenaica mix 8-15cm 80
2137 pyrenaica ssp glaucifolia rose-pink to 15cm 52 66
2138 **Petrophytum** caespitosum white 10cm >
2139 caespitosum ex CO (very vigorous) cream 15cm 249
2140 cinerascens white 5-15cm 45
2141 **Petrorhagia** saxifraga pink to 40cm 190 246
2142 **Peucedanum** litorale white 20cm 158
2143 rablense white 15-50cm 273
2144 verticillare pale green-yellow 1-3.5m 50
2145 **Phacelia** bolanderi pale blue-purplish 12-100cm 172
2146 campanularia blue 15-40cm 51
2147 sericea blue-purple 10-40cm 204 209
2148 tanacetifolia blue-mauve 15-120cm 260
2149 **Phemeranthus (Talinum)** brevifolius ex Alplains Seed larger foliage 45
2150 calycinus pink/red-purple to 40cm 82 197 249
2151 rugospermus pink-magenta 25cm 73
2152 sediformis white 10cm 80 200
2153 spinescens bright rose 30cm 249
2154 'Zoe' pink 5cm 129
2155 **Phlomis** cashmeriana rose/pale purple 40-80cm 209
2156 chrysophylla yellow to 1.25m 59
2157 samia purple to 1m 131
2158 tuberosa pink-purple 1.5m 181
2159 **Phlox** paniculata cultivars mix 60-100cm 22
2160 paniculata 'Mt Fuji' white 90-120cm 22
2161 paniculata 'Norah Leigh' white w/pink eye flr/ variegated lvs 60-90cm 22
2162 **Phyllodoce** empetriformis hybrid pink 207
2163 nipponica white 20cm 1 40
(**Physaria**< some formerly **Lesquerella**)
2164 **Physaria** alpina yellow 4cm 25
2165 didymocarpa yellow to 10cm 155
2166 fendleri orange-yellow 5-25cm 94
2167 newberryi yellow 3-10cm 45
2168 ovalifolia yellow/white 5-25cm 80
2169 reediana pale green-yellow 2-4cm 155
2170 **Physochlaina** orientalis pale purple-blue to 45cm 123
2171 **Physoplexis** comosa lilac-dark violet 5-10cm 25
2172 **Phyteuma** hemisphaericum deep blue 10-15cm 155
2173 humile violet-blue 2-12cm 130
2174 orbiculare blue-violet 30cm 17 70
2175 scheuchzeri deep blue to 40cm 22
2176 serratum blue 5-15cm 259
2177 sieberi deep blue 10cm 104 178 209
2178 spicatum mix 40-80cm 152
2179 vagneri dark blue-violet 30cm 155
2180 **Pieris** japonica white 2.7-4m 180
2181 nana white to 10cm 22
2182 **Pimelea** ferruginea pink 30-150cm 144
2183 sericea white-pale pink 60-120cm 9
2184 **Pinellia** pedatisecta yellowish-green to 30cm 2 22 145
2185 tripartita green 20-30cm 2 81
2186 tripartita yellow variegated 25cm 113
2187 tripartita 'Atropurpurea' dark purple 20-30cm 55
2188 **Pinguicula** grandiflora purple-lilac 8-15cm 58
2189 **Plantago** sp ex Morocco 249
2190 **Platycarya** strobilacea to 15m 243
2191 **Platycodon** grandiflorus blue to 70cm >
2192 grandiflorus white/purple markings 90-120cm 4
2193 grandiflorus 'Mariesii' violet-blue to 45cm 25cm 166
2194 grandiflorus 'Nanus' blue 30cm 189
2195 grandiflorus 'Perlmutterschale' soft pink to 60cm 190
2196 grandiflorus 'Sentimental Blue' blue 15-30cm >
2197 **Plectocephalus (Centaurea)** rothrockii pink-purple 30-150cm 220
2198 **Pleurospermum** austriacum white to 2m 251
2199 **Polemonium** brandegeei pale yellow 12-20cm 16
2200 caeruleum blue 30-100m 18 22 78
2201 caeruleum ssp nipponicum blue 45cm 229
2202 foliosissimum v flavum yellow 40-70cm 150
2203 mellitum white/cream 10-25cm 147
2204 pauciflorum soft yellow 15-30cm 72
2205 reptans blue 30-70cm 190
2206 **Poliathyrsis** sinensis white-yellow to 15m 224
2207 **Pollia** japonica white/blue-black fruit 1m 81
2208 **Polygala** amoenissima pink-purple 20-40cm 138
2209 **Polygonatum** prattii white/pale purple 8-30cm 129
2210 **Poncirus** trifoliata white 2-6m 117
2211 trifoliata 'Flying Dragon' white flr/yellow frt/contorted to 3.5m 135 224
2212 **Potentilla** argyrophylla v atosanguinea red 129
2213 argyrophylla v atosanguinea yellow/purple 15-20cm 251
2214 dickinsii yellow 10-20cm 45
2215 glandulosa yellow-white 5-90cm 92
2216 gracilis yellow 40-80cm 90 172
2217 hirta HJKK 09-24 273
2218 hyparctica yellow to 20cm 204
2219 hyparctica v nana yellow 5-10cm 25
2220 lineata yellow 5-40cm 92
2221 megalantha yellow 15-30cm 45 172
2222 nepalensis rosy salmon 30cm 206
2223 nivea yellow 3-15cm 28 129
2224 'Orange Flame' (nv) 207
2225 porphyrantha pink 5-15m 22

Garden Collected

- 2226 **Potentilla pulvinaris** yellow 15cm 129
 2227 recta 'Warrenii' yellow 30-45cm 166
 2228 rupestris white 18-45cm 49 107 265
 2229 speciosa white to 30cm 200
 2230 thurberi red-purple 40-70cm 207
 2231 **Primula** algida violet 5-20cm 107
 2232 alpicola cream 15-60cm 93
 2233 alpicola v alba white 15-60cm 93
 2234 apoclita purplish blue 16cm 29
 2235 auricula mixed show inc doubles 23cm 24
 2236 auriculata lilac 8-60cm 28
 2237 beesiana purple 50cm 93
 2238 bulleesiana (x) red 60cm 208
 2239 bulleesiana (x) salmon-orange 60cm 208
 2240 bulleesiana (x) yellow 60cm 208
 2241 bulleyana deep red to orange to 60cm 23 126
 2242 bulleyana orange to 60cm 88
 2243 burmanica reddish-purple 60cm 36
 2244 capitata purple-blue 10-25cm 139
 2245 chungensis yellow 120cm 205
 2246 chungensis yellow/orange 50cm 93
 2247 cockburniana orange-red 30cm 60 203
 2248 cortusoides pink/red-violet 15-30cm 77 110
 2249 cuneifolia ssp heterodonta white 5-18cm 66
 2250 denticulata violet 30cm 170
 2251 elatior pale yellow 5-15cm >
 2252 elatior ssp meyeri deep pink 5-15cm 25
 2253 elatior ssp pallasii pale yellow 5-15cm 251
 2254 farinosa lilac pink 5-20cm 25
 2255 flaccida light-dark purple 10-40cm 29
 2256 florindae mix 30-120cm 93 208
 2257 florindae orange 30-120cm 93
 2258 florindae red 30-120cm 40
 2259 florindae yellow 30-120cm 79 93 196
 2260 frondosa pinkish-purple 4-12cm 205 242
 2261 gemmifera pink-purple 8-30cm 29
 2262 Gold-laced Group dark 33
 2263 grandis pale yellow 30-60cm 28
 2264 halleri lilac to 18cm 49 168
 2265 hirsuta mix 1-7cm 1
 2266 hirsuta ssp valcuvianensis lilac-pink 3-10cm 1
 2267 involucrata ssp yargongensis pink-purple/white 10-30cm 36
 2268 japonica crimson/dark center 40-80cm 206
 2269 japonica dark reddish-pink 40-80cm 79
 2270 japonica magenta 40-80cm 93
 2271 japonica mix 40-80cm >
 2272 japonica pink 40-80cm 197 206
 2273 japonica pink shades 40-80cm 231
 2274 japonica pink/white/coral 40-80cm 22
 2275 japonica red 40-80cm 93 25
 2276 japonica white/pink/red 30cm 15
 2277 japonica yellow 40-80cm 46
 2278 japonica 'Alba' white 40-80cm 206
 2279 japonica 'Apple Blossom' pale pink 80cm 36
 2280 japonica 'Miller's Crimson' dark red to 45cm 126
 2281 japonica 'Oriental Sunrise' deep red 80cm 36
 2282 japonica 'Postford White' white 40-80cm 93
 2283 japonica 'Valley Red' scarlet to 80cm 25
 2284 laurentiana lavender 10-48cm 25 137
 2285 luteola yellow 10-30cm 28
 2286 marginata lavender/pink/violet 2-12cm 115
 2287 poissonii purple-red to 40cm 175
 2288 polyneura red-purple 10-40cm 76
 2289 prolifera yellow to 100cm 186
 2290 pulverulenta reddish to 1m 206
 2291 scandinavica purple-violet 4-10cm 110
 2292 scotica deep purple 10cm 25 29
 2293 secundiflora rose red-purple 10-80cm 36 143
 2294 sieboldii mix 15-40cm 22 231
 2295 sieboldii white 20cm 100
 2296 sikkimensis yellow/cream 15-90cm 12 49 66
 2297 **Primula** sp yellow 1m 60
 2298 tangutica dark purple 30-60cm 29
 2299 veris yellow 6-20cm >
 2300 vialii rose-purple 20-45cm 67
 2301 vulgaris red/yellow center 15cm 216
 2302 watsonii deep indigo-purple 9-25cm 29
 2303 wilsonii v anisodora crimson-purple 60cm 40
 2304 **Prunella** grandiflora deep violet 30cm 67
 2305 **Prunus** prostrata ex Turkey light rose 15-30cm 267
 2306 **Pseudofumaria (Corydalis)** alba ssp acaulis white-cream/yellow tip to 40cm >
 2307 lutea yellow 40cm 155
 2308 lutea alba white-cream 40cm 155
 2309 **Pseudotrillium** rivale white 15cm 9
 2310 **Pterocephalus** depressus pink 5-10cm 263
 2311 perennis pink-light rosy purple 12cm 16
 2312 **Pterostyrax** hispidus white 4.5-15m 151
 2313 **Ptilostemon** afer purple 1m 249
 2314 **Pulsatilla** albana violet/yellow to 30cm >
 2315 albana 'Lutea' yellow 15-30cm 200 201 255
 2316 albana ssp violacea violet-white 5-18cm 201
 2317 alpina white/bluish reverse 20-45cm 52 75
 2318 alpina ssp alpina white/bluish reverse 20-45cm 66
 2319 alpina ssp apiifolia pale yellow 20-45cm >
 2320 ambigua pale pink 25
 2321 ambigua hybrid 25
 2322 aurea golden yellow 6-35cm 53
 2323 bungeana purple-blue 10-20cm 87
 2324 campanella blue-violet 14-20cm 116 249
 2325 chinensis violet 15-35cm 201
 2326 georgica white-lavender 15cm 201
 2327 grandis white 15-30cm 25
 2328 grandis 'Budapest' light blue to 15cm 129 136
 2329 halleri lavender-violet 15-30cm 201
 2330 halleri ssp rhodopaea lavender-purple 5cm 66
 2331 halleri ssp styriaca hybrid pink 273
 2332 hybrids red 129
 2333 montana dark purple/violet 15-45cm 201
 2334 nigricans black-violet 12cm 115 124
 2335 patens ssp flavescens yellow 15cm 138 201
 2336 patens ssp patens blue-violet/lilac 15cm 138
 2337 pratensis ssp hungarica purple/yellow 8-30cm 8
 2338 rubra dark red 25cm 136
 2339 rubra hybrid 25
 2340 sp magenta 20cm 184
 2341 turczaninovii blue-violet 5-35cm 227
 2342 vernalis white/blue or pink reverse 5-15cm 66 227
 2343 vulgaris dark red 15-30cm 54
 2344 vulgaris mix 15-30cm 34 119 231
 2345 vulgaris pale pink 15-30cm 235
 2346 vulgaris purple 15-30cm 22 117 240
 2347 vulgaris red 15-30cm 216 273
 2348 vulgaris 'Alba' white 20cm 129
 2349 vulgaris English Native Form purple 40cm 25
 2350 vulgaris 'Eva Constance' deep red 15cm 184
 2351 vulgaris fringed hybrids red-purple 30cm 21
 2352 vulgaris 'Rode Klokke' red 25cm 16 100
 2353 vulgaris ssp grandis 'Papageno' mix 30cm 16 88 264
 2354 vulgaris ssp grandis 'Papageno' red 20-30cm 48
 2355 zimmemmannii purple 20cm 41
 2356 **Puschkinia** scilloides pale/ dark blue 5-20cm 60
 2357 **Puya** alpestris blue-green to 1.5m 112
 2358 **Pyrola** media white/pale pink 15-30cm 146
 2359 **Raffenaldia** primuloides yellow/lilac 15cm 273
 2360 **Ramonda** myconi deep violet 6-12cm >
 2361 myconi mix 6-12cm 25
 2362 myconi pink 6-12cm 34
 2363 myconi 'Rosea' pink 6-12cm 252
 2364 nathaliae lilac/violet 8cm 136
 2365 **Ranunculus** amplexicaulis white to 30cm 124
 2366 cortusifolius golden yellow to 1.2m 47

Ranunculus-Saxifraga

- 2367 **Ranunculus** gramineus yellow 30-45cm >
2368 gramineus 'Pardal' pale yellow 25cm 25
2369 muelleri yellow 16cm 124
2370 psilostachys yellow to 30cm 25
2371 **Raoulia** glabra white 3cm 139
2372 **Ratibida** pinnata yellow to 125cm 188
2373 **Reseda** odorata white/light yellow 25-60cm 147
2374 **Rhexia** mariana rose purple/white to 60cm 34 176
2375 **Rhodanthemum (Leucanthemum)** atlanticum ex Morocco white-pink 7-10cm 267
2376 sp ex Morocco 249
2377 **Rhodiola** integrifolia ex Roult Co CO reddish 30cm 220
2378 rhodantha greenish white-rose 10-60cm 220
2379 rosea pale green-yellow/red tip 5-40cm 77 139
2380 **Rhododendron** brachycarpum white 1.5-3m 3
2381 campylogynum red-purple to 60cm 9
2382 caucasicum white-yellow to 1m 146
2383 edgeworthii white 1m 40
2384 kiusianum lilac pink/purple 45cm 22
2385 makinoi 'Rosa Perle' bright pink .5-1.3m 117
2386 schlippenbachii pale pink to 5m 34
2387 **Rhodohypoxis** baurii white/pink/red 5-10cm 36 119
2388 **Rhodophiala** bifida dark red-pink 30cm 99
2389 **Rhodotypos** scandens white 1-2m 125
2390 **Ricinocarpos** pinifolius white 1-3m 167
2391 **Rodgersia** aesculifolia v henricii hybrids 9
2392 **Romanzoffia** tracyi white 5-10cm 106
2393 **Romulea** bulbocodium violet-lilac 10-15cm 255
2394 macowanii v alticola yellow 15cm 58
2395 nivalis lilac 10cm 55 127
2396 sabulosa dark red 20cm 27
2397 tabularis blue 10-35cm 70
2398 **Rosa** blanda white-pink 90-120cm 187
2399 glauca deep pink 1.5-3m 22 59
2400 majalis pink 1.5-3m 187
2401 moyesii pink-red 2-.53m 123
2402 pendulina pink 60-120cm 152
2403 pulverulenta coral 75cm 196
2404 pulverulenta rose-pink 30-70cm 263
2405 roxburghii pink/rose-purple 1-2.5m 238
2406 rugosa (PI) purple-pink 1.2-2.5m 271
2407 **Roscoea** auriculata deep purple 25-42cm 105
2408 **Rudbeckia** fulgida v sullivantii 'Goldsturm' yellow 60cm 180
2409 maxima yellow to 2.5m 244
2410 triloba 'Prairie Glow' red-orange/yellow 90-120cm 190
2411 **Ruellia** 'Black Beauty' black lvs/pale lilac flr 3-10cm 159
2412 ciliata f depressa lavender 15cm 45 247
2413 humilis violet-blue to 60cm 151 180
2414 **Rumex** nepalensis green 60-170cm 97
2415 sanguineus purple/red to 1m 249
2416 **Salvia** aethiopsis white/gray felted lvs 30-90cm 123
2417 argentea white to 1m >
2418 aurea yellow-rust orange 90cm 10
2419 austriaca pale yellow 60cm 251
2420 azurea blue to 1.5m 114
2421 barrelieri white/violet 60-90cm 10 111
2422 brevilabra blue-purple to 60cm 251
2423 campanulata yellow 43-80m 251
2424 canariensis purple-violet to 2m 111
2425 candelabrum purple 1m 245
2426 coccinea scarlet/orange-red to 1m 172 216
2427 coccinea 'Lady in Red' red 50cm 162
2428 cyanescens blue 30cm 249
2429 cyanescens white 249
2430 daghestanica blue 25-30cm 45 191 249
2431 darcyi coral-red to 1m 249
2432 forsskaolei violet blue 60cm 20 92
2433 fruticosa pink-mauve to 1m 242
2434 glutinosa pale yellow/maroon to 1m 216
2435 greggii red-pink 30-130cm 126
2436 greggii ? hybrid blue-violet 126
2437 **Salvia** greggii 'Furman's Red' red 45-60cm 249
2438 greggii 'Wild Thing' coral pink 60-100cm 249
2439 jurisicii violet 30cm 45 260
2440 lyrata lavender blue 30-60cm 50
2441 lyrata 'Purple Knockout' lavender flr/red-purple lvs 40cm 197
2442 macrophylla 'Peru Blue' blue to 1.8m 238
2443 moorcroftiana pale lilac-white 80cm 9 249
2444 multicaulis purplish-violet 12-55cm 251 220
2445 pachyphylla blue-violet/rose 20-80cm 80 260 249
2446 patens blue 30-60cm 9 230
2447 patens 'Blue Angel' blue 60cm 180
2448 phlomoides ex Lake Tislit Morocco purple 30cm 220
2449 pisidica ex Archibald 249
2450 pratensis violet to 1m 10
2451 recognita ex Archibald 249
2452 reptans blue to 1m 240
2453 ringens blue-purple to 60cm 10
2454 roemeriana scarlet 20-25cm 240
2455 runcinata white/pale blue to 60cm 172
2456 sclarea lilac/mauve to 1.3m 20 249 264
2457 sclarea 'Alba' white 90cm 20
2458 splendens 'Van-Houttei' deep red 1.2m 162
2459 staminea white 45-80cm 191
2460 taraxacifolia pink-cream 15-20cm 249
2461 texana purple-blue 30-45cm 84
2462 transsylvanica violet 60cm 20
2463 **Sanguinaria** canadensis pink to 40cm 113
2464 canadensis white to 40cm 113
2465 canadensis (moist packed) white to 40cm 22
2466 **Sanguisorba** menziesii dark red to 90cm 87 143
2467 minor ssp muricata green/purple 20-70cm 153
2468 tenuifolia v alba white to 120cm 123
2469 **Santolina** chamaecyparissus yellow 10-50cm 234
2470 **Saponaria** boissieri (x) pink 5-15cm 16 200
2471 caespitosa purplish-pink 5-15cm 45
2472 lutea yellow 10cm 107
2473 pamphylica pink 15-30cm 225 266
2474 pumilio pink-purple 8cm 80 108
2475 sp dark bright pink 2.5cm 88
2476 **Sarcococca** hookeriana v digyna white to 3m 117 74
2477 **Sarracenia** purpurea ssp purpurea red-maroon 22-79cm 185
2478 **Saruma** henryi soft yellow 40-60cm >
2479 henryi (moist packed) soft yellow 40-60cm 22
(**Satureja**> see also **Clinopodium**)
2480 **Satureja** spinosa lilac-white 8-30cm 45
2481 **Saussurea** nepalensis deep purple 5-15cm 264
2482 sp HeHeHe 050 1
2483 **Saxifraga** arendsii (x) pink 10-20cm 100
2484 bronchialis pale yellow 6-15cm 77
2485 bronchialis ssp austromontana yellowish white/spotted 5-20cm 249
2486 burnatii (x) white 20cm 126
2487 burseriana 'Gerard Manley Hopkins' 207
2488 bursiculata (x) 'King Lear' 207
2489 caesia white 5-10cm 107
2490 cochlearifolia (x) white 7cm 140
2491 cochlearis white 15-25cm 207
2492 columnaris x kolenatiana 115
2493 cuneifolia white to 25cm 1
2494 cymbalaria bright yellow 10-25cm 140
2495 federici-augusti ssp grisebachii purple 15-25cm 25 140
2496 flagellaris yellow 5-8cm 28
2497 fragilis yellow 10cm 220
2498 gaudinii (x) white 30cm 48
2499 hostii ssp hostii v altissima white 10-60cm 126
2500 kellereri (x) pink to 8cm 207
2501 longifolia white to 70cm 149 231
2502 'Millstream' red to 20cm 249
2503 millstreamiana (x) 'Luna' pale yellow 207
2504 mutata orange-yellow 10-50cm 146
2505 nelsoniana ssp pacifica white-pinkish 10-35cm 77

Garden Collected

- 2506 **Saxifraga** oppositifolia 'Theoden' rose-purple 2cm 207
 2507 paniculata white-cream to 30cm 25
 2508 paniculata 'Dr Clay' white to 30cm 25
 2509 paniculata 'Lutea' pale yellow 22-30cm 249
 2510 paniculata 'Minutifolia' white 5cm 49
 2511 paniculata 'Minutifolia' red-backed form white 10cm 116
 2512 paniculata 'Rex' cream-white 20-25cm 249
 2513 paniculata v brevifolia white 10cm 49
 2514 paniculata 'Venetia' white 5cm 126
 2515 porophylla red-purple 8cm 1
 2516 'Primuloides' white to 15cm 29
 2517 rotundifolia v heucherifolia white 15-70cm 1
 2518 scardica white 12cm 115 207
 2519 **Scabiosa** caucasica pale blue to 60cm 50
 2520 columbaria mix 30-60cm 67
 2521 crenata lilac 10-25cm 180
 2522 graminifolia lilac 20-30cm 49 148
 2523 japonica v alpina lavender-blue 20cm 16 87
 2524 lucida rose-lilac to 30cm 239
 2525 superba 'Mongolian Mist' blue purple 30-45cm 4
 2526 vestina purple 10-30cm 239
 2527 **Schisandra** chinensis white flr/red frt to 8m 264
 2528 **Schivereckia** podolica white to 25cm 217
 2529 **Schizanthus** coccineus yellow/red 60cm 119
 2530 **Schizocodon** ilicifolius white 3-8cm 1
 2531 **Scilla** autumnalis lilac-pink 15cm 188 197 22
 2532 hohenackeri pale blue 5-20cm 249
 2533 lilio-hyacinthus blue 10-20cm 152
 2534 litardierei blue-violet 5-15cm 143 148
 2535 messeniaca lilac-blue 5-15cm 181
 2536 persica blue 20-30cm 127
 2537 peruviana violet-blue 15-25cm 5 32
 2538 siberica blue 10-20cm 274
 2539 verna violet/lilac/white 5-20cm 116 152
 2540 **Scrophularia** chrysantha yellow 60cm 209 249
 2541 macrantha red 1-1.2m 209 249
 2542 vernalis yellow 20-80cm 103
 2543 **Scutellaria** alpina purple-white to 25cm >
 2544 altissima cream-mauve 50-100cm 131
 2545 baicalensis blue-purple to 30cm 131 260 264
 2546 columnae white-purple to 1m 92
 2547 dependens white 15-35cm 129
 2548 diffusa blue to 15cm 192
 2549 hypericifolia purple-blue/greenish white 10-30cm 1
 2550 indica v parvifolia blue-purple 8-16cm 215
 2551 integrifolia blue-white 30-60cm 99
 2552 orientalis ssp alpina yellow 5-10cm 116
 2553 orientalis ssp pinnatifida yellow to 15cm 18
 2554 pontica purple-magenta to 15cm 239 249
 2555 resinosa deep violet-blue 20cm 80 154 267
 2556 resinosa 'Smoky Hills' deep blue-purple 25-30cm 178
 2557 sapphirina blue 5cm 94
 2558 **Sedum** cyaneum lilac=purple to 10cm 100
 2559 hispanicum v minus 'Aureum' white 3-10cm 87
 2560 hyperaizon yellow to 85cm 139
 2561 pilosum bright pink to 10cm 45 80 108
 2562 pusillum white-pale reddish 2.5-6cm 181
 2563 rupestre yellow 4cm 239
 2564 rupestre 'Blue Spruce' yellow 10-15cm 45
 2565 spathulifolium good color mix 126
 2566 telephium 'Purple Emperor' dusty rose flr/purple-black lvs 60cm 147
 2567 **Sempervivum** arachnoideum bright rose-red 12cm 249
 2568 ciliosum lemon-yellow 4-10cm 249
 2569 ciliosum 'Mali Hat' plum lvs 4-10cm 249
 2570 octopodes yellow to 9cm 249
 2571 sp (giant cultivar) 249
 2572 **Senecio** macrocephalus pink/blue/purple 20-50cm 84
 2573 **Senna** acclinis yellow to 3m 102
 2574 **Sericocarpus** (Aster) asteroides white 14-65cm 29
 2575 **Serratula** seoanei pinkish-purple 25-30cm 16
 2576 **Seseli** globiferum 273
 2577 **Sidalcea** candida white to 80cm 147
 2578 glaucescens pink-purple 20-70cm 260
 2579 nelsoniana pink-lavender 40-100cm 218
 2580 **Sideritis** hyssopifolia yellow 10-40cm 141
 2581 montana yellow to 40cm 141
 2582 scardica yellow 25cm 45
 2583 syriaca yellow 25cm 250
 2584 **Silene** acaulis pink 3-6cm 203
 2585 acaulis 'Floribunda' pink 2.5cm 45
 2586 alpestris white 12-20cm >
 2587 aomorenensis white 10-25cm 251
 2588 armeria magenta 20-40cm 180 221 259
 2589 armeria 'Aphrodite' pale pink 40cm 84
 2590 asterias deep purple to 90cm 31 230
 2591 atropurpurea deep pink-purple 40-60cm 251
 2592 baccifera greenish-white 50-150cm 123
 2593 chalcedonica scarlet to 50cm 50 216
 2594 chalcedonica 'Alba' white to 50cm 265
 2595 compacta bright pink 2-13cm 25
 2596 coronaria dark red to 80cm 18
 2597 coronaria magenta-pink 40-100cm >
 2598 coronaria mix 40-100cm 271
 2599 coronaria 'Alba' white 60-90cm 95 18
 2600 coronaria 'Angel's Blush' white/pink eye 60-90cm 18
 2601 coronaria Oculata Group white/pink eye to 1m 181
 2602 dinarica rich pink 5-10cm 45
 2603 dioica bright pink 30-60cm 194 204
 2604 elisabethae reddish purple to 25cm 45
 2605 falcata white 10cm 116
 2606 flos-cuculi rose-red 30-90cm 93
 2607 flos-cuculi 'Nana' pink 15cm 49
 2608 flos-jovis mix 30-45cm 54 204
 2609 flos-jovis 'Hort's Variety' pink 30cm 166
 2610 flos-jovis 'Nana' red-pink to 25cm 249
 2611 flos-jovis 'Peggy' bright rose-red 15-25cm 164 190 204
 2612 hookeri pink/white 5-25cm 25
 2613 hookeri Ingramii Group deep pink 5-15cm 1
 2614 hookeri ssp hookeri mix 5-14cm 45
 2615 hookeri ssp hookeri pink 5-14cm 65
 2616 keiskei pink 20cm 192 204
 2617 nigrescens blackish violet 10-15cm 45
 2618 olympica whitish 10-30cm 168
 2619 otites pale yellowish-green to 80cm 273
 2620 pusilla white 15cm 25
 2621 regia red 50-160cm 26 84 137
 2622 saxifraga mix 10-20cm 116
 2623 schafta rose-pink to 15cm >
 2624 sp pink 15-20cm 135
 2625 suecica rose-purple 5-15cm >
 2626 suksdorfii white 15cm 44
 2627 uniflora white to 15cm 240
 2628 uniflora 'Compacta' white to 15cm 179
 2629 virginica scarlet 20-80cm 240
 2630 viscaria red-purple/pink 40-60cm 154 166 204
 2631 viscaria 'Splendens' rose-red 30cm 67
 2632 waldsteinii white 10-20cm 75
 2633 yunnanensis white 20-80cm 85 246
 2634 zawadskii white 20-30cm >
 2635 **Silphium** integrifolium yellow 40-200cm 249
 2636 perfoliatum yellow 75-300cm 180 262 264
 2637 **Silybum** marianum purple 1.5m 169
 2638 **Sinojackia** rehderiana white to 5m 81 243
 2639 xylocarpa white to 7m 3
 2640 **Sinopodophyllum** hexandrum mix 15-60cm 1 136
 2641 hexandrum pink 15-60cm 242
 2642 hexandrum white 15-60cm 74
 2643 hexandrum (moist packed) pink 15-60cm 22
 2644 **Sisyrinchium** angustifolium blue to 45cm 18
 2645 bellum white 38cm 154
 2646 californicum yellow to 62cm 70 78

Sisyrinchium-Tricyrtis

- 2647 **Sisyrinchium** californicum dwarf form yellow 25cm 172
2648 idahoense 'Album' white 20-40cm 22
2649 macrocarpon yellow 15cm 80 202
2650 montanum blue 15cm 100
2651 montanum dark blue-violet to 50cm 216
2652 montanum v montanum blue-violet to 50cm 260
(**Smilacina**> see also **Maianthemum**)
2653 **Smyrniun** perfoliatum yellow 40-150cm 219
2654 **Soldanella** alpina lavender blue 15cm 227
2655 carpatica deep blue 15cm 217
2656 **Solidago** cutleri yellow 10-35cm 16
2657 flexicaulis yellow 25-75cm 92
2658 minutissima yellow 5cm 117
2659 multiradiata ex Fremont Co, Colorado yellow 20cm 49
2660 odora yellow 60-120m 92
2661 ohioensis yellow 40-100cm 92
2662 patula yellow 50-150cm 92 262
2663 ptarmicoides white 10-40cm 155
2664 speciosa ex Wichita Mtns OK yellow 249
2665 **Sorbus** koehneana white fruit 2-3m 251
2666 poteriifolia white berries 10-25cm 25
2667 reducta white flr/pink frt 45cm 242
2668 **Sparaxis** elegans salmon & purple 9-20cm 14 111
2669 metelerkampiae violet 15-30cm 111
2670 **Spartium** junceum pale yellow to 3m 122
2671 **Sphaeralcea** fendleri rose-pink/lavender/red-orange to
1.2m 260
2672 hastulata apricot 30-54cm 32
2673 **Sphaeromeria** capitata ex Albany Co WY yellow 15cm 220
2674 **Spigelia** marilandica red/yellow 30-60cm 18 34
2675 **Spiranthes** odorata white 10-100cm 180
2676 sinensis rose-purple 30-50cm 97
2677 **Sporobolus** heterolepis 30-80m 163
2678 **Stachys** byzantina wooly purple/pink to 90cm 141
2679 discolor rose/cream 30cm 141
2680 macrantha purple-pink to 60cm 166 197
2681 monieri purple-pink 15-35cm 191
2682 officinalis pink to 1m 141 264
2683 officinalis 'Alba' white to 1m 18
2684 officinalis 'Nana' lavender 15cm 73
2685 thirkei mauve-pink 10cm 141
2686 **Staphylea** pinnata white to 5m 264
2687 **Stenotus** acaulis yellow 3-21cm 94
2688 **Sternbergia** colchiciflora yellow 10cm 161
2689 **Stewartia** pseudocamellia white 4-20m 182
2690 pseudocamellia Koreana Group white 15m 234
(**Stipa**> see also **Achnatherum**)
2691 **Stipa** gigantea to 2.5m 147
2692 tenuissima white to 70cm 147 249
2693 **Stokesia** laevis blue 20-50cm >
2694 **Streptopus** amplexifolius ex Kamchatka Russia 103
2695 **Styloidium** graminifolium magenta-pink 15-30cm 40
2696 **Stylophorum** diphyllum yellow 50cm 18
2697 lasiocarpum yellow-reddish 45cm 15
2698 **Styrax** wilsonii white 1-2m 3
2699 **Succisa** pratensis mix 15-100cm 67 259
2700 pratensis 'Alba' white 15-100cm 138
2701 **Swertia** perennis violet blue 10-50cm 75
(**Symphandra**> see also **Campanula**)
2702 **Symphotrichum** (**Aster**) hallii white/pale violet 30-
60cm 232
2703 shortii purple-blue 30-150cm 92
2704 spathulatum v spathulatum violet 20-50cm 4
2705 **Syneilesis** aconitifolia whitish 1m 176 22 17
2706 intermedia white 80-160cm 22
2707 palmata 'Kikko' leaf veins yellow to 45cm 74
2708 **Synthyris** missurica lavender/blue 10-60cm 38 68
2709 missurica 'Magna' rich blue purple 249
2710 sp blue 20cm 16
2711 **Synurus** deltoides dark purple 1.5m 245
(**Talinum**> see also **PheMERanthus**)
2712 **Tanacetum** corymbosum ssp clusii white 1m 123
2713 hybrid (niveum x parthenium) 249
2714 niveum white 45-60cm 178 179
2715 parthenium 'Aureum' yellow to 60cm 197
2716 praeteritum white flr/silver lvs to 30cm 249
2717 **Taraxacum** ceratophorum yellow 6-50cm 77
2718 faeroense yellow flr/black lvs 15cm 245
2719 pamiricum white 10-15cm 80
2720 **Tecophilaea** cyanocrocus 'Leichtlinii' blue/white 5-10cm 66
2721 **Tellima** grandiflora white tinged green/pink 50-80cm 137 155
2722 **Tetraneuris** acaulis yellow 2-30cm 64 80 83
2723 scaposa yellow 14-40cm 4
2724 **Teucrium** arduinii white to 30cm 141
2725 aroanium soft purple-blue to 10cm 260
2726 chamaedrys rosy-purple 20-50cm 141
2727 flavum yellow to 50cm 141
2728 halacysanum violet 15cm 244
2729 hircanicum red-purple 45-70cm 141 172 180
2730 montanum white-cream to 25cm 141
2731 orientale violet-blue to 50cm 45 144
2732 pyrenaicum cream/lavender 15-25cm 109
2733 sp 141
2734 **Thalictrum** aquilegiifolium pink-mauve to 1.5m >
2735 aquilegiifolium v album white to 1.5m 105
2736 baicalense greenish white 40-80cm 22 143
2737 dasycarpum white 40-150cm 21
2738 isopyroides white 40cm 200
2739 pubescens white-purplish 20-300cm 271
2740 rochebruneum lavender to 1.5m >
2741 speciosissimum yellow 90cm 112
2742 tuberosum cream to 40cm 109 144 200
2743 **Thermopsis** lanceolata yellow 30-80cm 10
2744 lupinoides yellow to 30cm 103
2745 villosa yellow 90-150cm >
2746 **Thlaspi** stylosum pale purple 3-6cm 87
2747 **Thymophylla** tenuiloba yellow-orange to 30cm 130
2748 **Thymus** 'Coccineus Major' magenta 3cm 59
2749 serpyllum 'Minus' pink 2.5cm 100
2750 **Tibetia** tongolensis yellow to 10cm 200
2751 **Tigridia** chiapensis white 30cm 9
2752 orthantha yellow 90cm 9
2753 pavonia mix 25-50cm 25 32
2754 **Titanotrichum** oldhamii yellow/dark red inside 20-50cm 99
2755 **Tofieldia** calyculata yellowish to 30cm 200
2756 **Tonestus** lyallii yellow 4-8.5cm 116
2757 **Townsendia** condensata white 2cm 228
2758 hookeri white 1-3cm >
2759 incana white 2-12cm 83
2760 incana white-pinkish 2-12cm 25 80
2761 leptotes white-pinkish 1-3cm 129
2762 montana white 2cm 83
2763 parryi blue/purple 5-12cm >
2764 parryi (cf) lavender 10cm 4
2765 rothrockii blue-purple 1-3cm 80
2766 scapigera white 3-5cm 80
2767 sp 179
2768 sp ex Flat Tops Wilderness CO 2590m 249
2769 spathulata pink/white 1-2cm 80 83 228
2770 **Tradescantia** ohiensis deep blue-rose/white 15-115cm 87
2771 tharpai purple/rose 20cm 240
2772 **Trichophorum** alpinum white 10-40cm 97
2773 **Tricyrtis** affinis 'Tricolor' white w/purple flrs/tricolor lvs 60cm 22
2774 hirta white/purple spots to 80cm 67 141
2775 hirta 'Shirohotogisu' white/lavender stamens 60cm 22
2776 latifolia yellow/reddish spots 40-100cm 17 73
2777 macrantha yellow/brown spots to 90cm 142
2778 macropoda white/purple spots 60-90cm 22
2779 macropoda ex Chen Yi white/purple spots 60cm 22
2780 perfoliata yellow/red spots 50-70cm 261
2781 puberula yellow/russet to 90cm 22
2782 ravenii #A1TW-252 white/purple speckles 90cm 99

Garden Collected

- 2783 **Trifolium** rubens red 60cm 202 250
 2784 trichocephalum cream 30-70cm 1
 2785 **Trillium** chloropetalum mix 20-65cm 9 32
 2786 cuneatum (moist packed) maroon to 45cm 22
 2787 erectum red 15-60cm 32
 2788 erectum (moist packed) red 15-60cm 22
 2789 flexipes (moist packed) white 20-50cm 22
 2790 flexipes hybrid (moist packed) red flr/white ovary 20-50cm 22
 2791 flexipes hybrid (moist packed) reddish-brown over cream 45cm 22
 2792 grandiflorum (moist packed) light pink form 25-30cm 3
 2793 kurabayashii red-purple 25-55cm >
 2794 ludovicianum dark maroon-brown/dull green 14-26cm 9
 2795 luteum (moist packed) greenish yellow 15-40cm 22
 2796 mixed species 9
 2797 ovatum white 13-70cm 72
 2798 sessile (moist packed) maroon purple 8-25cm 22
 2799 sp (sessile type) (moist packed) dark maroon/fragrant 20cm 22
 2800 tschonoskii (moist packed) white 15-40cm 215
 2801 **Triosteum** pinnatifidum white fruit 40cm 103
 2802 **Triteleia** hyacinthina white 30-60cm 127 218 260
 2803 laxa 'Koningin Fabiola' deep purple-blue 30-45cm 218
 2804 **Tritonia** deusta orange 15-25cm 43
 2805 **Trollius** acaulis orange-yellow 7-15cm 25
 2806 chinensis golden-yellow 20-80m >
 2807 cultorum 'Orange Princess' (x) orange 45-60 185
 2808 europaeus yellow 40-60cm >
 2809 irtuticus orange 70cm 137
 2810 laxus yellow 5-50cm 34 116
 2811 pumilus yellow 30cm 77 178
 2812 yunnanensis orange 20-80cm 143
 2813 **Tropaeolum** azureum purple-blue 60-100cm 27
 2814 ciliatum yellow-orange to 10m 55
 2815 speciosum scarlet 3m 170
 2816 **Tulipa** bifloriformis white/yellow 10-25cm 1
 2817 celsiana yellow 10-15cm 22
 2818 clusiana red-pink/white 30cm 55
 2819 clusiana v chrysantha yellow/red 13-30cm 240
 2820 hissarica yellow-green 7-10cm 1
 2821 linifolia red 10-20cm 121
 2822 sprengeri red 30-45cm >
 2823 sylvestris ssp australis yellow w/red back to 40cm 3
 2824 tarda yellow/white tips 5-20cm 204
 2825 turkestanica white/yellow center 25-30cm 174
 2826 urumiensis yellow/olive green 10cm 52 116 121
 2827 vvedenskyi 'Tangerine Beauty' orange 20cm 22
 2828 **Uvularia** grandiflora yellow 20-75cm 23
 2829 **Vaccinium** praestans white tinged pink 15cm 1
 2830 **Vancouveria** hexandra white 8-30cm 72
 2831 hexandra (moist packed) white 8-30cm 22
 2832 **Vella** spinosa straw yellow 30cm 249
 2833 **Veltheimia** capensis deep pink 20-40cm 213
 2834 **Veratrum** nigrum black-purple to 1m 3
 2835 **Verbascum** bombyciferum yellow 1.8m 249
 2836 dumulosum yellow 15-30cm 249
 2837 nigrum yellow 100cm 191
 2838 phoeniceum purple to 100cm 154
 2839 roripifolium yellow 1.2m 249
 2840 **Verbascum** sp ex Kazakhstan purple 45cm 220
 2841 wiedemannianum purple-violet 35-125cm 143 251
 2842 xanthophoeniceum 45
 2843 **Verbena** officinalis lilac 80cm 141
 2844 **Verbesina** encelioides yellow to 1m 84
 2845 helianthoides yellow 60-120cm 92
 2846 **Vernonia** noveboracensis purple 80-200cm 34
 2847 **Veronica** fruticans deep blue 5-15cm 49 141 178
 2848 gentianoides blue 30-40cm 180
 2849 saturejoides blue w/red eye 10-30cm 94
 2850 schmidtiana light blue-purple 10-25cm 151
 2851 schmidtiana 'Nana' blue 5cm 29
 2852 schmidtiana 'Nana Rosea' pink 5cm 218
 2853 sp silver foliage blue 30-45cm 271
 2854 spicata blue to 60cm 147
 2855 teucrioides blue 20-40cm 249
 2856 thessalica blue-purple 15cm 220
 2857 thessalica (cf) 249
 2858 **Veronicastrum** sibiricum purple to 180cm 92 271
 2859 sibiricum v yezoense blue 1-1.5m 143
 2860 virginicum white 60-180cm 180
 2861 **Viola** altaica blue-purple 4-15cm 64
 2862 'Bowles' Black' dark purple-black 15cm 140
 2863 chaerophylloides v sieboldiana violet/white to 13cm 120
 2864 cornuta Alba Group white 15cm 147
 2865 elatior pale blue/mauve to 50cm 89
 2866 flos-idae (aff) ex F&W 11521 66
 2867 jooi pinkish-violet 10cm 107
 2868 nuttallii yellow 10cm 236 249
 2869 pinnata blue-violet to 10cm 224
 2870 riviniana Purpurea Group purple 10-12 cm 190
 2871 tricolor 'Sawyer's Black' blue-black 20cm 171
 2872 **Wahlenbergia** cuspidata blue to 30cm 172
 2873 sp blue 30cm 84
 2874 **Watsonia** pillansii orange-red to 120cm 40
 2875 **Wulfenia** carinthiaca 'Alba' white 15-30cm 200
 2876 **Wurmbea** stricta white-pale pink to 60cm 10
 2877 **Xanthisma** (Aster) coloradoense pink-purple 2.5-14cm >
 2878 **Xerophyta** viscosa rose pink 14-18cm 9
 2879 **Yucca** constricta #D28-31ex Real Co TX white 90cm 99
 2880 reverchonii (aff) ex Hwy 10 west of Sonora TX 99
 2881 sp hardy Z5 double cream outfacing flrs 1m 261
 2882 thompsoniana ex East of Dryden TX white 180cm 99
 (Zauschneria> see also Epilobium)
 2883 **Zea** mays 'Tricolor' green,red,cream lvs 2m 255
 2884 **Zephyranthes** citrina yellow 15cm 135
 2885 drummondii white 12-40cm 43
 2886 grandiflora pink 15-25cm 205
 2887 katherinae golden yellow 20cm 43
 2888 minima white 20cm 266
 2889 morrisclintii rose pink 25cm 43
 2890 primulina yellow 15cm 132
 2891 reginae yellow 15-30cm 43 63
 2892 rosea rose 15cm 47 124
 2893 'Sunset Strain' orangey-pink 25cm 43
 2894 **Zizia** aptera yellow 30-90cm 62
 2895 aurea yellow to 75cm 34 92

Acantholimon-Asclepias

- 4001 **Acantholimon** hedinii white 3cm
China: Kunlun Shan, Xinjiang / 3200m 270
- 4002 **Aconitum** japonicum v montanum blue 50-70cm
Japan: Mt Nyugasa Nagano Pref / 1800m 91
- 4003 napellus
Italy: Alps 106
- 4004 napellus deep violet blue 100cm
France: Jura 125
- 4005 **Actaea** asiatica white 30cm
Japan: Mt Yatsu Nagano Pref / 1500m 91
- 4007 pachypoda white 60cm
Vermont: Washington Co 206
- 4006 pachypoda white 60-80cm
New Jersey: Morris Co 156
- 4008 racemosa white to 2m
New Jersey: Morris Co 156
- 4010 rubra white 50cm
Russia: Sakhalin / 300m 270
- 4009 rubra white 60cm
Oregon: Lane Co 174
- 4011 **Adenophora** triphylla v japonica blue 50-70cm
Japan: Mt Yatsu Nagano Pref / 1500m 91
- 4012 **Adenostyles** alpina
Italy: Alps 106
- 4013 **Adonis** amurensis
Japan: Kanuma 142
- 4014 **Agastache** urticifolia lavender-purple/white 40-150cm
Colorado: Wildflower Ranch, Routt Co / 2487m 220
- 4015 urticifolia lavender-purple/white 40-150cm
Nevada: Peavine Mt, Washoe Co / 2134m 260
- 4016 **Ajanía** tibetica yellow 10cm
China: Kunlun Shan, Xinjiang / 4000m 270
- 4017 **Allium** aflatunense bright violet 1m
Kyrgyzstan: Chatkal Range 8
- 4018 barsczewskii reddish-purple 40cm
Uzbekistan: Urungatschisai 8
- 4019 bisceptrum pale pink 15-30cm
Nevada: Peavine Mt, Washoe Co / 2438m 260
- 4020 cratericola pink 3cm
California: Trinity Co / 1113m 98
- 4021 komarowii pink-violet 30-40cm
Tajikistan: Shing Valley 8
- 4022 lemmonii pink 10-15cm
Nevada: Peavine Mt, Washoe Co / 1433m 260
- 4023 rosenbachianum violet-purple 70cm
Tajikistan: Darvaz 8
- 4024 rotundum ssp jajlae light purple 35cm
Ukraine: Simeiz, Crimea 8
- 4025 schoenoprasum pink 30cm
Norway: Tromso 227
- 4026 sewerzowii pinkish-lilac 80cm
Uzbekistan: Tian Shan Valley 8
- 4027 siskiyouense
Oregon: Josephine Co 126
- 4028 tricoccum white 5cm
Ohio: Franklin Co 19
- 4029 **Androsace** squarulosa white 2cm
China: Kunlun Shan, Xinjiang / 3200m 270
- 4030 **Anemone** baldensis
Italy: Alps 106
- 4031 baldensis white 20cm
Italy: Central Dolomites 200
- 4032 drummondii blue-white 6cm
California: Mono Co / 2942m 98
- 4033 lithophila
Canada: Kananaskis Region, Alberta 116
- 4034 multifida v multifida pink 15cm
Colorado: Flat Tops Wilderness Area 53
- 4035 occidentalis
Canada: E slope of Rockies, Alberta 116
- 4036 parviflora
Canada: E slope of Rockies, Alberta 116
- 4037 ranunculoides gold yellow 10cm
France: Jura 125
- 4038 virginiana white 90cm
Pennsylvania: Bucks Co 262
- 4039 **Antennaria** monocephala white to 10cm
Alaska: Maclaren Summit 203
- 4040 **Anthericum** ramosum white 60cm
France: Jura 125
- 4041 **Anticlea (Zigadenus)** elegans light green 50cm
Canada: near Hay River, Northwest Territories 271
- 4042 **Aquilegia** canadensis red 60cm
Indiana: Orange Co 26
- 4043 flavescens yellow 40cm
Montana: Carbon Co 241
- 4044 formosa 120cm
Oregon: Lane Co 174
- 4046 formosa red/yellow 30-100cm
Canada: Cariboo, BC 48
- 4045 formosa red/yellow 30-100cm
Alaska: Gustavus 93
- 4047 formosa v formosa red 50-70cm
Nevada: Peavine Mt, Washoe Co / 2591m 260
- 4048 laramiensis white 16cm
Wyoming: Albany Co / 2378m 98
- 4049 scopulorum blue/white 12cm
Utah: Piute Co / 3338m 98
- 4050 **Arabis** alpina white 10cm
Poland: Pieniny Mtns 8
- 4051 **Arctostaphylos** uva-ursi red frt 15cm
Massachusetts: Truro, Cape Cod 261
- 4052 uva-ursi white 5cm
Norway: Tromso 227
- 4053 **Argemone** munita ssp rotundata white 40-100cm
Nevada: Peavine Mt, Washoe Co / 1829m 260
- 4054 **Arisaema** triphyllum
North Carolina 258
- 4055 triphyllum 15cm
Vermont: Sandgate 56
- 4056 triphyllum green/brown 40-50cm
Pennsylvania: Allegheny Co 199
- 4057 triphyllum purple/green 50cm
Wisconsin: Osceola 212
- 4058 **Armeria** alpina pink 20cm
Italy: Central Dolomites 200
- 4059 maritima pink 15cm
Norway: Tromso 227
- 4060 maritima ssp sibirica pale pink 25cm
Canada: Tablelands NL 49
- 4061 **Arnica** lessingii yellow to 15cm
Alaska: Maclaren Summit 203
- 4062 mollis yellow 35cm
New Hampshire: Coos Co 237
- 4063 **Arum** maculatum 25cm
United Kingdom: Huddersfield 24
- 4064 **Asarum** hartwegii silver-green lvs 12cm
California: Siskiyou Co / 1576m 98
- 4065 **Asclepias** cordifolia 40cm
Oregon: Josephine Co 40
- 4066 cordifolia purple-pink 50cm
California: Tuolumne Co / 1646m 98
- 4067 incarnata pink 60cm
New Jersey: among shrubs Somerset Co 211
- 4068 incarnata pink 60cm
New Jersey: in meadow Somerset Co 211
- 4069 incarnata purple 90cm
New York: Dutchess Co 262
- 4070 incarnata purple 90cm
Pennsylvania: Butler Co 262
- 4071 purpurascens purple 60cm
New Jersey: in meadow Somerset Co 211

Wild Collected

- 4072 **Asclepias** speciosa
 4073 tuberosa
 4074 tuberosa orange 60cm
 4075 **Aspidotis (Cheilanthes)** densa
 4076 **Asplenium** scolopendrium v americanum 30cm
 4077 **Aster** ageratoides
 4078 maackii blue to 1m
 4079 **Astragalus** agrestis
 4080 iodanthus violet-lavender 10cm
 4081 loanus yellow-white 4cm
 4082 newberryi purple/pink 5cm
 4083 purshii v lectulus purple/pink 3cm
 4084 whitneyi v lenophyllus white/cream 15cm
 4085 **Baccharis** halimifolia (PI) white 1-2m
 4086 **Balsamorhiza** hookeri yellow 30-40cm
 4087 sagittata
 4088 **Berberis (Mahonia)** nervosa 30cm
 4089 **Betula** papyrifera white 9m
 4090 pumila v glandulifera 3m
 4091 **Bistorta** bistortoides 60cm
 4092 **Boechera (Arabis)** puberula violet 12-15cm
 4093 **Brachyelytrum** erectum 150cm
 4094 **Calochortus** bruneanus white 12-18cm
 4095 leichtlinii white 10cm
 4096 **Caltha** leptosepala white 25cm
 4097 leptosepala v howellii white 12cm
 4098 **Camassia** leichtlinii 90cm
 4099 quamash ssp breviflora blue 25-30cm
 4100 **Campanula** barbata blue
 4101 chamissonis blue 8cm
 4102 latifolia violet-blue 1m
 4103 shetleri blue 2cm
 4104 **Campanulastrum** americanum blue 2m
 4105 **Cancrinia** tianschanica yellow 8cm
 4106 **Cardiocrinum** giganteum cream 200cm
 4107 **Carex** crinita green 30cm
 4108 digitata green/brown 15-30cm
 4109 pendula green/brown 50-120cm
 4110 pseudocyperus
 4111 **Castilleja** applegatei ssp pinetorum red 15-20cm
 4112 integra scarlet 30cm
 4113 miniata crimson
 4114 **Caulophyllum** thalictroides (moist packed) yellow-green 60cm
 4115 **Ceanothus** prostratus blue 3cm
 4116 prostratus blue/lavender/purple 3-5cm
 4117 **Celastrus** scandens red fruit 5m vine
 4118 **Cerastium** alpinum white 10cm
 4119 **Cercis** canadensis purple 4.5m
 4120 **Chamerion** angustifolium pink 90cm
 4121 angustifolium white
 4122 **Chimaphila** maculata
 4123 **Cistanthe** umbellata cream 2cm
 4124 **Clematis** alpina blue
 4125 columbiana blue 120cm
 4126 crispa lavender blue
 4127 hirsutissima 45cm
 4128 hirsutissima
 4129 occidentalis v dissecta blue 30cm
 4130 reticulata reddish-purple
 4131 virginiana white 3m
 4132 **Clintonia** borealis blue fruit 30cm
 4133 borealis yellow/blue fruit 30cm
 4134 borealis yellow/blue fruit 30cm
 4135 udensis white 30cm
 4136 **Colchicum** szovitsii 20cm
 4137 **Comarum** palustre
 4138 **Commelina** communis cobalt blue 30cm
 4139 **Conoclinium (Eupatorium)** coelestinum blue 60cm
 4140 **Convallaria** majalis white 25cm
 4141 **Cornus** amomum white 2.7m
 4142 canadensis white 4cm
- California: Siskiyou Co 112
 Michigan: Northern 96
 New Jersey: in meadow Morris Co 211
 Oregon: Josephine Co 126
 New York: Onondaga Co 237
 Russia: Far East, Ilyinka Village 8
 Russia: Far East, Primorsky 8
 Montana: North Hills, Missoula Co 68
 Nevada: Eureka Co / 2012m 98
 Utah: Sevier Co / 1982m 98
 Nevada: Washoe Co / 1828m 260
 Nevada: Washoe Co / 1707m 260
 Nevada: Peavine Mt, Washoe Co / 2926m 260
 Massachusetts: Orleans 155
 Nevada: Washoe Co / 1829m 260
 Montana: North Hills, Missoula Co 68
 Oregon: Lane Co 174
 New York: Dutchess Co 262
 Canada: Eastern Ontario 137
 Colorado: Wildflower Ranch, Routt Co / 2484m 220
 Nevada: Peavine Mt, Washoe Co / 2926m 260
 Ohio: Vinton Co 19
 Nevada: Washoe Co / 1829m 260
 Nevada: Peavine Mt, Washoe Co / 2621m 260
 Washington: N Cascades 232
 Nevada: Tahoe meadows Washoe Co / 2499m 260
 Oregon: Lane Co 174
 California: Dog Valley Sierra Co / 1676m 260
 Italy 108
 Russia: Sakhalin / 430m 270
 Czech Republic: N Moravia 92
 California: Siskiyou Co / 1890m 98
 Ohio: Vinton Co 19
 China: Borohoro Shan Xinjiang / 3600m 270
 Russia: Sakhalin / 5m 270
 New Jersey: moist woodland edge Somerset Co 211
 France: Jura 125
 France: Jura 125
 Czech Republic: SE Moravia 92
 Nevada: Peavine Mt, Washoe Co / 2743m 260
 Arizona: Eagar, Apache Co 222
 Colorado 249
 Pennsylvania: Allegheny Co / 274m 199
 Nevada: Carson Range Washoe Co / 2134m 260
 California: Sierra Co / 1890m 98
 Indiana: Orange Co 26
 Canada: Anchor Brook, NL 49
 Pennsylvania: Butler Co 262
 Canada: Muskoka, ON 87
 Finland: Kemio 103
 Connecticut: Southeast 158
 Nevada: Peavine Mt, Washoe Co / 2682m 260
 Italy 108
 New Mexico: Jemez Mtns 95
 North Carolina: Pender Co 177
 Colorado: Wildflower Ranch, Routt Co / 2499m 220
 Montana: Garnet Mtns, Missoula Co 68
 Washington: Wenatchee Mtns 61
 Alabama: Blount Co 177
 New Jersey: on shrubs on streambank Somerset Co 211
 Vermont: Washington Co 206
 Canada: Muskoka, ON 87
 Maine: at sea level 23
 Russia: Sakhalin / 400m 270
 Azerbaijan: Nakhchivan, Tivi 8
 Norway: North 103
 Kentucky: Campbell Co 6
 Maryland: Harford Co 262
 Poland: Pabianice 264
 New York: Dutchess Co 262
 Maine: Isle au Haut 56

Cornus-Fritillaria

- 4143 **Cornus** florida
North Carolina: Beaufort Co 244
Nevada: White Pine Co / 2195m 98
Colorado 195
Norway: Tromso 227
South Carolina: Oconee Co 268
Nevada: Carson Range Washoe Co / 2134m 260
Utah: Beaver Co / 3247m 98
Nevada: Mt Rose foothills, Washoe Co / 2591m 260
Oregon: Lane Co 174
Oregon: Lane Co 174
Russia: Mt Maly, Ural Mtns 8
Norway: Neiden, Finnmark 227
Russia: Sakhalin / 500m 270
Ohio: Vinton Co 19
France: Jura 125
Washington: North Bend 212
Washington: North Bend 212
Pennsylvania: Butler Co 262
Washington: North West 30
Washington: Iron Peak 65
Italy: Central Dolomites 200
Canada: Sandy Cove, NL 49
Nevada: Slide Mt Washoe Co / 2743m 260
China: Borohoro Shan Xinjiang / 2700m 270
Canada: Kananaskis Region, Alberta 116
Alaska 30
Canada: Kananaskis Region, Alberta 116
Canada: Sandy Cove, NL 49
Italy: Alps 115
Colorado: Mt Sherman, Park Co / 3596m 220
Italy 108
Colorado: Lake Co 84
Italy: Central Dolomites 200
Ohio: Vinton Co 19
California: Death Valley 112
Norway: Tromso 227
Norway: Tromso 227
Nevada: Slide Mt Washoe Co / 2469m 260
Kazakhstan: Trans-Illi Ala Tau, Tian Shan / 1700m 270
Kazakhstan: Trans-Illi Ala Tau, Tian Shan / 1700m 270
Colorado 195
Colorado: Boulder Co 221
Nevada: Slide Mt Washoe Co / 2713m 260
Nevada: Virginia Range, Washoe Co / 1524m 260
Colorado: Mt Zirkel Wilderness Area 53
Utah: Duchesne Co 80
Colorado: Cottonwood Pass 249
Nevada: Mt Rose, Washoe Co / 1737m 260
California: Inyo Co / 3475m 98
Nevada: Slide Mt Washoe Co / 2926m 260
Washington: North West 30
Nevada: Slide Mt Washoe Co / 2926m 260
Nevada: Washoe Co / 1524m 260
Nevada: Peavine Mt, Washoe Co / 2713m 260
Nevada: Red Hill Washoe Co / 1524m 260
Nevada: Red Hill Washoe Co / 1524m 260
Nevada: Red Hill Washoe Co / 1554m 260
Oregon: Central 30
Russia: Sakhalin / 500m 270
Nevada: Carson Range Washoe Co / 2591m 260
Oregon: Josephine Co 126
United Kingdom: North Kent 150
Michigan: Kent Co 241
Pennsylvania: Elk Co 262
Pennsylvania: Montgomery Co 262
Nevada: Peavine Mt, Washoe Co / 2743m 260
Tajikistan: Hisor Mtns, Harangon valley 8
Armenia: Lake Sevan 8
Croatia: Biokovo / 1200m 149
California: Colusa Co 112
Oregon: North 30
- 4144 **Cryptantha** abata white 8cm
4145 **Cylindropuntia** imbricata pink 150cm
4146 **Dactylorhiza** fuchsii pink 25cm
4147 **Decumaria** barbara white vine 10m
4148 **Delphinium** andersonii dark blue 30-45cm
4149 barbeyi deep blue 90cm
4150 glaucum purple/blue 140cm
4151 menziesii 25cm
4152 troliifolium dark blue 60-150cm
4153 **Dianthus** andrzejowskianus
4154 superbus pink 30cm
4155 **Diapensia** lapponica v obovata white 5cm
4156 **Dichanthelium (Panicum)** clandestinum 100cm
4157 **Digitalis** grandiflora pale yellow 60cm
4158 purpurea (introduced) pink 150cm
4159 purpurea (introduced) white 150cm
4160 **Dioscorea** villosa yellow 2.5m
4161 **Douglasia** laevigata v ciliolata rose pink 1.5cm
4162 nivalis pink 10cm
4163 **Draba** aizoides yellow 3-5cm
4164 norvegica white 10cm
4165 oligosperma yellow 1-3cm
4166 **Dracocephalum** imberbe blue 15cm
4167 **Dryas** drummondii
4168 drummondii cream 10cm
4169 integrifolia
4170 integrifolia white 10cm
4172 octopetala
4171 octopetala 10-12cm
4174 octopetala white to 20cm
4173 octopetala white to 20cm
4175 octopetala white 10cm
4176 **Elymus** hystrix v hystrix 200cm
4177 **Encelia** farinosa
4178 **Epipactis** atrorubens red 20cm
4179 helleborine green 35cm
4180 **Eremogone (Arenaria)** kingii v glabrescens white 8cm
4181 **Eremurus** altaicus white 100cm
4182 robustus white 150cm
4183 **Ericameria** nauseosa yellow 45cm
4184 nauseosa yellow 60cm
4185 **Erigeron** aphanactis yellow 10cm
4186 bloomeri v bloomeri yellow rayless 10cm
4187 leiomerus white-blue/purple 10cm
4188 pulcherrimus white 15cm
4189 sp
4190 **Eriogonum** douglasii v meridionale yellow 10cm
4191 gracilipes red 8cm
4192 lobbii pink-cream mix 5cm
4193 ovalifolium mix 2-30cm
4194 ovalifolium v eximium white 2cm
4195 robustum cream/yellow 10-18cm
4196 rosense v rosense yellow 7cm
4197 sphaerocephalum v sphaerocephalum yellow 10-15cm
4198 strictum v anserinum yellow 15cm
4199 umbellatum v nevadense yellow 30-45cm
4200 **Eriophyllum** lanatum v lanceolatum yellow 4cm
4201 **Eritrichium** nipponicum blue 12cm
4202 **Erysimum** capitatum v capitatum yellow 20cm
4203 **Erythronium** citrinum
4204 **Euonymus** europaeus pink 200cm
4205 **Eurybia (Aster)** macrophylla deep lavender/violet 15-110cm
4206 schreberi white 45cm
4207 **Euthamia (Solidago)** graminifolia yellow 150cm
4208 **Fritillaria** atropurpurea brown/tan w/purple splotches 12cm
4209 eduardii orange-reddish to 1m
4210 kurdica
4211 messanensis ssp gracilis
4212 pluriflora
4213 pudica yellow 6cm

Wild Collected

- 4214 **Fritillaria** raddeana greenish-yellow to 1m
4215 stenantha
4216 **Gentiana** acaulis blue 10cm
4217 andrewsii blue 45cm
4218 andrewsii blue to 60cm
4219 andrewsii white 90cm
4220 asclepiadea
4221 asclepiadea blue 100cm
4222 calycosa blue 7cm
4223 clusii (dwarf form) lvs 1.5 x .7cm/blue flr 3-4cm
4224 cruciata blue 20cm
4225 lutea
4226 platypetala blue 15-20cm
4227 punctata yellow w/black spots 80cm
4228 purpurea purple 40cm
4229 triflora blue 15cm
4230 **Gentianella** amarella blue 10cm
4231 sp lilac-blue 5-7cm
4232 **Geranium** maculatum blue 100cm
4233 **Geum** reptans
4234 triflorum 30-40cm
4235 **Gillenia** trifoliata white 120cm
4236 **Glandularia** bipinnatifida blue 12cm
4237 **Goodyera** pubescens
4238 **Grusonia** pulchella rose 15-17cm
4239 **Hegemone** lilacina white/lilac 20cm
4240 **Helianthella** quinquenervis 1m
4241 **Hemerocallis** esculenta yellow 70cm
4242 **Heuchera** cylindrica cream/yellow 10-90cm
4243 grossulariifolia cream 80cm
4244 villosa white 25-30cm
4245 **Hibiscus** moscheutos white 1.8m
4246 **Hoffmannseggia (Caesalpinia)** repens yellow 5-12.5cm
4247 **Hosta** sieboldiana white 70-90cm
4248 **Houstonia** caerulea sky blue 5cm
4249 **Hylomecon** japonica
4251 **Hymenoxys** grandiflora yellow 30cm
4250 grandiflora yellow 15cm
4252 **Ilex** mucronata (moist packed) yellow/green 150cm
4253 **Ionactis (Aster)** linariifolia pink 10cm
4254 **Ipomopsis** aggregata red 30-80cm
4255 aggregata salmon pink 60-90cm
4256 **Iris** bucharica yellow 25cm
4257 hookeri 25cm
4258 sanguinea blue 80cm
4259 setosa blue-violet/red-purple 15-90cm
4260 sibirica
4261 sp 45cm
4262 sp blue 20cm
4263 **Kalimeris** mongolica blue 25cm
4264 **Kalmia (Loiseleuria)** procumbens pink
4265 **Kosteletzkya** virginica pink 100cm
4266 **Lathyrus** japonicus purple prostrate
4267 japonicus purple/blue 15cm
4268 **Lavatera** thuringiaca rose 70cm
4269 **Leontopodium** alpinum white 6-8cm
4270 **Leptodactylon** pungens white 12cm
4271 **Leucothoe** fontanesiana white 200cm
4272 **Lewisia** cotyledon v howellii pink 26cm
4273 rediviva rose-pink 1-3cm
4274 rediviva v minor white 5cm
4275 **Liatris** aspera
4276 punctata pink-purple 35cm
4277 **Ligularia** trichocephala yellow 80cm
4278 **Lilium** callosum yellow orange 25cm
4279 canadense gold/orange 2m
4280 canadense yellow 150-180cm
4281 michiganense
4282 michiganense orange 120cm
4283 pennsylvanicum orange 70cm
4284 philadelphicum
Turkmenistan: Kopet Dag Mtns, Arvaz valley 8
Uzbekistan: Urungatschisai 8
Italy: Central Dolomites 200
New Jersey: Morris Co 262
Vermont: Washington Co 206
Michigan: Midland Co 259
Russia: Kodor Pass, Daghestan 8
Germany: Elmau, Bavaria / 900m 146
Utah: Uintah Co / 3354m 98
Italy 108
Italy 108
Italy: Alps 115
Alaska: Hatcher Pass 203
Germany: Teufelsgesass, Wetterstein Mtns, Bavaria/1870m 146
Italy: Central Dolomites 200
Russia: Far East, Primorsky 8
Norway: Tromso 227
Italy 108
Ohio: Franklin Co 19
Italy: Alps 106
Colorado: Wildflower Ranch, Routt Co / 2469m 220
Ohio: Vinton Co 19
South Dakota 195
Connecticut: Southeast 158
Nevada: Churchill Co / 1372m 260
Kazakhstan: Trans-Illi Ala Tau, Tian Shan / 3300m 270
Colorado: Routt Co / 2469m 220
Japan: Mt Yatsu Nagano Pref / 1500m 91
Oregon: Hat Point Wallowa Mtns 218
Washington: Columbia Gorge 218
Georgia: Fannin Co 223
Pennsylvania: Bucks Co 262
Utah: Emery Co / 1478m 98
Japan: Mt Yatsu Nagano Pref / 1500m 91
Kentucky: Campbell Co 6
Japan: Kanuma 142
Colorado: Rawah Wilderness Area 53
Colorado 195
West Virginia: Pendleton Co / 1219m 199
Massachusetts: Truro, Cape Cod 261
Canada: Mt Kobau, BC 65
Colorado: Park Co 154
Tajikistan: Hissar Mtns, Karatag Valley 8
Maine: Washington Co 237
Japan: Mt Nyugasa Nagano Pref / 1800m 91
Alaska: Otto Lake 31
Czech Republic: Sumava / 700m 149
Japan: Gose at Nara 24
Croatia: Biokovo / 800m 149
Russia: Tuva near Kyzyl 8
New Hampshire: Coos Co 237
North Carolina: coast 268
Maine: at sea level 23
Maine: Isle au Haut 56
Kazakhstan: Trans-Illi Ala Tau, Tian Shan / 1700m 270
Italy 108
Wyoming: Fremont Co / 2454m 98
South Carolina: Oconee Co 268
California: Shasta Co / 953m 98
Canada: Mt Kobau, BC 65
Nevada: Peavine Mt, Washoe Co / 2621m 260
Michigan: Northern 96
Colorado: Boulder Co 221
Russia: Sakhalin / 300m 270
Russia: Far East, Kedrovaja Padj 8
New Jersey: Morris Co 156
Vermont: Addison Co 62
Michigan: Southern 96
Michigan: Washtenaw Co 226
Russia: Sakhalin / 100m 270
Michigan: Northern 96

Lilium-Phacelia

- 4285 **Lilium** *superbum* orange 2m
4286 **Lindera** *benzoin* yellow 200cm
4287 **Linnaea** *borealis* pale pink prostrate
4288 **Liparis** *lilifolia* 20cm
4289 **Lobelia** *inflata* white 80cm
4290 *sessilifolia* blue 50-70cm
4291 **Lomatium** *californicum*
4292 *macrocarpum*
4293 *nudicaule* 25cm
4294 **Lotus** *corniculatus* v *borealis* yellow 5cm
4295 **Lupinus** *argenteus* v *heteranthus* blue/purple 25cm
4296 *nootkatensis* blue 900cm
4297 *sellulus* pink 15cm
4298 *wyethii*
4299 **Lysichiton** *camtschatcensis* white 80cm
4300 **Lysimachia** *davurica* yellow 50-70cm
4301 **Maianthemum (Smilacina)** *bifolium*
4302 *racemosum* creamy white 60cm
4303 *racemosum* white 60cm
4304 **Malva** *moschata* pink/white
4305 **Mammillaria** *heyderi* v *meiacantha* white 4-5cm
4306 **Mimulus** *lewisii* pink 25-40cm
4307 *ringens* blue 90cm
4308 *rupicola* pink/maroon 6cm
4309 **Minuartia** *krascheninnikovii*
4310 *nuttallii* v *fragilis* white 10cm
4311 *rubella* white 5cm
4312 **Mitchella** *repens*
4313 *repens* white 3cm
4314 **Myosotis** *popovii* light blue 15cm
4315 **Nicotiana** *attenuata* white tinged pink/purple to 1.5m
4316 **Oclemena (Aster)** *acuminata* white 40cm
4317 **Oenothera** *caespitosa* white 15cm
4318 *caespitosa* ssp *crinita* white 6cm
4319 *deltoides* ssp *piperi* white 12cm
4320 **Orthocarpus** *cuspidatus* pink/violet 12-15cm
4321 **Osmunda** *claytoniana* 75cm
4322 **Oxydendrum** *arboresum* white 7.6m
4323 **Oxytropis** *nana* pink/magenta 10cm
4324 *podocarpa*
4325 **Packera** *cana* yellow 9cm
4326 *contermina*
4327 **Pancreatium** *maritimum* white 60cm
4328 **Papaver** *alpinum* yellow 8-10cm
4329 *nudicaule* v *croceum* yellow 15cm
4330 *rhaeticum* yellow 10-15cm
4331 *sp* orange 25cm
4332 **Paris** *quadrifolia* greenish 30cm
4333 **Parnassia** *glauca* white 30cm
4334 *palustris* white 20cm
4335 **Pedicularis** *attollens* pink 12-20cm
4336 *groenlandica* 30-45cm
4337 *sceptrum-carolinum*
4338 *verticillata* pink 15cm
4339 **Penstemon** *barbatus* scarlet to 90cm
4340 *davidsonii* blue 6cm
4341 *davidsonii* v *davidsonii* blue 8cm
4342 *davidsonii* v *davidsonii* blue violet-purple to 10cm
4343 *digitalis* white 70cm
4344 *digitalis* white 90cm
4345 *franklinii* blue 8cm
4346 *fruticosus* blue lavender 25cm
4347 *hirsutus* mauve 35cm
4348 *nanus* blue 2cm
4349 *newberryi* ssp *newberryi* pink 18-25cm
4350 *roezlii* blue/purple 12-20cm
4351 *saxosorum* 45cm
4352 *speciosus* blue 10-15cm
4353 **Persicaria** *bistorta* pink 10-15cm
4354 **Phacelia** *hastata* v *hastata* pink 10cm
4355 *linearis* blue 10-15cm

Wild Collected

- 4356 **Phacelia** sericea blue 30cm
 Washington: Pacific Crest Trail Harts Pass / 2042m 193
 Colorado: Routt Co 220
 Nevada: Peavine Mt, Washoe Co / 2621m 260
 Utah: Duchesne Co 94
 Pennsylvania: Montgomery Co 262
 Belgium: Sint Genesius Rode 55
 Massachusetts: Orleans 155
 Norway: Tromso 227
 Alaska: Maclaren Summit 203
 Michigan: Kent Co 241
 Georgia: Richmond Co 268
 Florida 6
 Colorado 195
 Canada: near Hay River, Northwest Territories 271
 Italy 108
 Italy: Central Dolomites 200
 Canada: Belburns NL 49
 Russia: Terek river, Daghestan 8
 Russia: Kodor Pass, Daghestan 8
 United Kingdom: Huddersfield 24
 Canada: Rimouski QC 237
 New Mexico: Lincoln Co / 3490m 98
 Georgia, Republic of: Bakuriani 8
 Italy: Alps 115
 Italy: Alps 115
 Italy 108
 Russia: Altai Mtns, Yabogansky Pass 8
 Washington: North West 30
 Canada: Kananaskis Region, Alberta 116
 Sweden: Oeland 201
 Sweden: Oeland 201
 France: Jura 125
 New Jersey: Warren Co 262
 Kazakhstan: Trans-Illi Ala Tau, Tian Shan / 3200m 270
 Connecticut: Southeast 158
 Italy: Alps 115
 Himalaya / 4100m 1
 Maine: Washington Co 237
 Russia: Sakhalin / 400m 270
 Georgia: Rabun Co 268
 New Hampshire: Coos Co 237
 South Carolina: Oconee Co 268
 Russia: Sakhalin / 110m 270
 Chile: North 30
 Italy: Alps 115
 Italy 108
 Virginia: Warren Co 223
 Indiana: Orange Co 26
 Colorado 195
 Washington: Wenatchee Mtns 61
 Montana: Carbon Co 241
 Nevada: Peavine Mt, Washoe Co / 1585m 260
 California: Riverside Co / 1098m 98
 Canada: Kananaskis Region, Alberta 116
 Italy: Dolomites 107
 Canada: Belburns NL 49
 Italy 108
 Virginia: Warren Co 223
 Pennsylvania: Bucks Co 262
 New York: Dutchess Co 262
 Massachusetts: Worcester Co 262
 Pennsylvania: Butler Co 262
 Nevada: White River valley 260
 Portugal: Algarve 55
 Russia: Far East, Ilyinka Village 8
 Colorado 195
 California: Jolon 112
 China: Borohoro Shan Xinjiang / 3600m 270
 West Virginia: Pendleton Co / 1158m 199
 Colorado: Mt Evans, Clear Creek Co / 3658m 220
 Italy: Central Dolomites 200
- 4357 **Phlox** multiflora white/pale blue/lavender/pale pink 5cm
 4358 **Phoenicaulis** cheiranthoides pink 15-25cm
 4359 **Physaria** (**Lesquerella**) subumbellata 2.5cm
 4360 **Physostegia** virginiana pink 90cm
 4361 **Phyteuma** nigrum 30cm
 4362 **Pityopsis** falcata yellow 15cm
 4363 **Polemonium** caeruleum blue 60m
 4364 caeruleum v acutiflorum blue 60cm
 4365 **Polygonatum** biflorum white 30cm
 4366 **Polygonella** americana white 75cm
 4367 **Portulaca** pilosa fuchsia 5cm
 4368 **Potentilla** fissa yellow 20cm
 4369 fruticosa yellow 90cm
 4370 nitida pink 5cm
 4371 nitida pink 3cm
 4372 nivea yellow 10cm
 4373 **Primula** algida
 4374 cordifolia
 4375 elatior 20cm
 4376 laurentiana pink 30cm
 4377 rusbyi magenta 8cm
 4378 woronowii light yellow 10cm
 4379 **Pulsatilla** alpina
 4380 alpina ssp apiifolia
 4381 alpina ssp apiifolia yellow
 4382 campanella
 4383 occidentalis cream 30cm
 4384 patens
 4385 pratensis
 4386 vulgaris
 4387 vulgaris violet 25-30cm
 4388 **Pycnanthemum** tenuifolium pink 30cm
 4389 **Pyrethrum** transiliense white 15cm
 4390 **Pyrola** americana
 4391 **Ranunculus** glacialis
 4392 **Rheum** nobile
 4393 **Rhodiola** rosea
 4394 **Rhododendron** camschaticum rose-red 15cm
 4395 catawbiense (aff) dark pink 200cm
 4396 lapponicum purple
 4397 minus pink 300cm
 4398 tomentosum (cf) white 40cm
 4399 **Rhodophiala** bagnoldii 30cm
 4400 **Rhodothamnus** chamaecistus
 4401 chamaecistus pink 10-15cm
 4402 **Rosa** carolina pink 50cm
 4403 setigera pink 2m
 4404 woodsii pink 90cm
 4405 **Rudbeckia** alpicola brown 100cm
 4406 **Salix** arctica white 5cm
 4407 **Salvia** dorrii ssp dorrii purple 20-30cm
 4408 eremostachya rose-lilac 65cm
 4409 **Saussurea** nuda
 4410 **Saxifraga** aizoides yellow 3cm
 4411 cespitosa white 5cm
 4412 squarrosa white 3cm
 4413 virginiana white 12cm
 4416 **Schizachyrium** scoparium yellow 90cm
 4415 scoparium yellow 90cm
 4414 scoparium yellow 90cm
 4417 **Scirpus** cyperinus yellow 180cm
 4418 **Scutellaria** sapphirina blue 5cm
 4419 **Sedum** mucizonia white 15cm
 4420 **Senecio** argunensis
 4421 flaccidus v flaccidus yellow 60cm
 4422 **Setaria** palmifolia (PI in Z8-11)
 4423 **Sibbaldia** tetrandra yellow 3cm
 4424 tridentata white 6-12cm
 4425 **Silene** acaulis 5cm
 4427 acaulis pink 1cm

Silene-Zigadenus

- 4426 **Silene** acaulis pink 3-6cm
4428 acaulis pink 3cm
4429 dioica red 75cm
4430 jennisensis white 20cm
4431 **Sisyrinchium** montanum dark blue-violet to 50cm
4432 **Soldanella** minima white 8cm
4433 **Solidago** hispida yellow 15cm
4434 multiradiata yellow 18cm
4435 spathulata yellow 30cm
4436 **Sorghastrum** nutans yellow 150cm
4437 **Sphaeralcea** coccinea orange 12cm
4438 **Spiranthes** vernalis white 30cm
4439 **Stenotus** acaulis yellow 6cm
4440 **Streptanthus** tortuosus blue/purple 20-25cm
4441 **Streptopus** amplexifolius white 40cm
4442 amplexifolius white-greenish yellow 50-120cm
4443 **Symphyotrichum (Aster)** patens purple 45cm
4444 **Synthyris** pinnatifida v lanuginosa blue 15cm
4445 **Taraxacum** albidum 30cm
4446 **Taxus** baccata 3m
4447 **Tetraneuris** grandiflora
4448 **Thalictrum** minus v hypoleucum cream 70-90cm
4449 **Tonestus** eximius yellow 8cm
4450 **Townsendia** aprica pale yellow 2cm
4451 mensana white 4cm
4452 **Tradescantia** occidentalis blue 35cm
4453 **Trillium** kurabayashii 30cm
4454 **Triosteum** aurantiacum red 75cm
4456 **Trollius** europaeus yellow 35-40cm
4455 europaeus yellow 20-30cm
4457 **Vaccinium** angustifolium white 30cm
4458 **Vancouveria** hexandra 38cm
4459 **Verbena** hastata violet-blue 1.5m
4460 **Vernonia** noveboracensis magenta 2m
4461 **Veronica** aphylla
4462 **Viola** nuttallii (aff) yellow 10cm
4463 **Zigadenus** venenosus
- Canada: Cariboo, BC 48
Italy: Dolomites 107
United Kingdom: North Kent 150
Russia: Far East, Belaya Mtn 8
Colorado 195
Italy: Central Dolomites 200
Canada: Anchor Brook, NL 49
New Mexico: Angel Fire 218
Canada: Cariboo, BC 48
Pennsylvania: Montgomery Co 262
Utah: Wayne Co / 2134m 98
Indiana: Orange Co 26
Nevada: Red Hill Washoe Co / 1524m 260
Nevada: Washoe Co / 1372m 260
Russia: Sakhalin / 20m 270
Alaska: Chugach Mtns / 457m 71
Pennsylvania: Northampton Co 262
Washington: North West 30
Japan 24
Poland: Pabianice 264
Colorado: Summit Co 84
Japan: Mt Yatsu Nagano Pref / 1500m 91
Nevada: Slide Mt Washoe Co / 2926m 260
Utah: Sevier Co / 1650m 98
Utah: Duchesne Co 80
Colorado 195
Oregon: Curry Co 40
Indiana: Orange Co 26
Italy: Central Dolomites 200
Italy 108
Maine: Isle au Haut 56
Oregon: Lane Co 174
Michigan: Kent Co 241
North Carolina: Guilford Co. 176
Italy: Alps 106
Colorado: Wildflower Ranch, Routt Co 220
Montana: North Hills, Missoula Co 68