

- 1 **Abies** koreana purple-blue cones 10-18m 58
2 **Acantholimon** hohenackeri pink flr/blue-grey lvs 5-10cm 156
3 sp 156
4 sp silver lvs 156
5 ulicinum bright pink 10cm 156
6 venustum deep pink flr/grey-green lvs 10-15cm 156
7 **Acer** campestre 'Magic Spring' variegated lvs 33
8 griseum 6-9m 115
9 pensylvanicum striped bark 5-10m 181
10 pictum to 20m 181
11 shirasawanum 'Ogurayama' 2-3m 91
12 tegmentosum 'Joe Witt' white striped bark 6-9m 33
13 **Achillea** abrotanoides white flr/grey-green lvs 20-40cm 32
14 aleppica ssp zederbaueri white-yellow flr/grey lvs 5-15cm 32 100
15 clusiana white 38
16 clypeolata yellow flr/grey felted lvs 45-60cm 56
17 lewisii (x) 'King Edward' pale yellow flr/woolly lvs 15-25cm 147
18 tomentosa yellow flr/woolly lvs 15-30cm 95
19 **Acis** autumnalis white/pinkish base 7-15cm 73 85
20 nicaeensis white 5-18cm 57 63
21 **Aconitum** anthora yellow 25-100cm 98
22 krylovii cream-yellow 30-130cm 64 136
23 lamarckii cream-yellow 90-120cm 128
24 sinomontanum blue-purple/pale blue 95-150cm 178
25 uncinatum blue 30-250cm 136
26 **Actaea** dahurica cream to 1m 113 183
27 elata white/pinkish 120-180cm 127 134
28 japonica 'Silver Blush' white flr/silver new lvs 75cm 170
29 pachypoda white flr/white frt 45-60cm >
30 pachypoda f rubrocarpa white flr/red-pink frt 60-90cm 6 118
31 pachypoda 'Misty Blue' white flr & frt/blue-green lvs 60-90cm 101
32 racemosa (cf) white 75-250cm 169
33 rubra white flr/red frt 40-80cm 27 118
34 simplex Atropurpurea Group white-pale pink flr/dark purple lvs 120-180cm 175 5
35 simplex 'Black Neglige' white flr/purple-black lvs 1.2-1.5m 113
36 simplex 'Brunette' white flr/dark purple stems & lvs 90-120cm 178
37 spicata white flr/black frt 30-70cm 118
38 **Adenophora** triphylla v japonica blue 40-100cm 153
39 **Adiantum** caudatum to 30cm 82
40 **Adlumia** fungosa pale lavender-pink 0.5-4m 175
41 fungosa white/pale pink-purple 0.5-4m 6 113 146
42 **Adonis** aestivalis red 20-50cm 26
43 **Aeonium** canariense v virgineum yellow 30cm 121
44 nobile red 30-75cm 121
45 tabuliforme yellow 2-5cm lvs/60cm flr 156
46 **Aethionema** capitatum pink 5-15cm 34 144
47 glaucinum pink 5-10cm 100 144
48 grandiflorum pink flr/blue-grey lvs 15-30cm >
49 kotschy (hort) pink 10-15cm 30
50 saxatile pink-white flr/blue-green lvs 5-25cm 169
51 schistosum pink 13-18cm 57
52 sp pink 6cm 57
53 subulatum pink 5-10cm 112
54 'Warley Rose' rose-pink to 20cm 77
55 **Agastache** 'Astello Indigo' deep indigo blue 50cm 155
56 sp. pink 150cm 156
(Agave > see also Manfreda)
57 **Agave** bracteosa white-pale yellow 45cm/1.8m scape 170
58 parryi ssp neomexicana yellowish green flr/blue-green lvs 45cm lvs/4.5m flr 156
59 univittata greenish white-yellowish green 30-40cm lvs/3-5m flr 170
60 **Agrostemma** githago (PI) pink to 1m 2
61 **Albuca** humilis white/green stripe to 10cm 30 111 122
62 shawii yellow to 30cm 30 74
63 **Alcea** rosea 'Light Rose Caplez' 1.5m 39
64 rosea 'Nigra' dark maroon-black to 2m 92
65 rosea ssp ficifolia pink 125cm 90
66 **Allium** acuminatum pink-rose purple 10-35cm 64
67 aflatunense purplish-pink to 90cm 42
68 **Allium** amplexans white 15-50cm 139
69 atropurpureum deep blackish-purple 60-100cm 5
70 caesium deep sky blue 15-65cm 73
71 callimischon white/purple mid-vein 10-35cm 45
72 carinatum white 30-50cm 184
73 carinatum ssp pulchellum pink-purple 30-50cm 64 144
74 carolinianum pink-purple 20-40cm 118
75 cernuum pink 10-50cm 60
76 cernuum pink/white mix 10-50cm 6 138 153
77 cernuum 'Pink Giant' pink-purple 30-45cm 19
78 cristophii purple-violet to 60cm >
79 cupuliferum red-purple 30-50cm 35
80 cyaneum blue 10-30m 118
81 cyathophorum purple-dark purple to 15cm 156
82 cyathophorum v farreri dark pink 20-25cm 144
83 cyathophorum v farreri purple 13-15cm 64
84 daghestanicum pink/pale purple 20-30cm 132
85 dodecadontum pink 60-80cm 63
86 douglasii pink-purple 10-40cm 77 114
87 falcifolium white 5-25cm 139
88 fistulosum yellowish white 15-70cm 19
89 flavum yellow 6-30cm >
90 flavum ssp tauricum mix flr/blue-grey lvs 15-35cm 35
91 flavum ssp tauricum (ex McDonough) mix 15-30cm 85
92 galanthum (ex Berkutenko) white 60-80cm 152
93 geyeri pink-white 10-50cm 156
94 gomphrenoides pink/white 5-25cm 63
95 hollandicum 'Purple Sensation' purple-reddish purple to 90cm 184
96 huber-morathii reddish/pink 5-20cm 118
97 insubricum rosy pink to 25cm 67
98 karataviense mix 25-30cm 85
99 karataviense pale pink-lilac flr/blue-grey lvs 25-30cm 169
100 karataviense (ex Tian Shan, Kyrgyzstan) 83
101 komarowii dark purple 30-50cm 35
102 lusitanicum pink-pale purple 20-45cm 156
103 meteoricum pale pink 15-20cm 124
104 nigrum white/dark pink center 50cm 80
105 nigrum white/green midvein 60-100cm 63
106 nutans pink-pale purple 30-60cm 169
107 obliquum (ex Ruksans) bright green to 1m 19
108 ochotense whitish-green 20-30cm 12 22
109 oreophilum rose-red 15-20cm 175
110 oreophilum (ex Tian Shan, Kyrgyzstan) 83
111 ovalifolium v ovalifolium white/pink 30-60cm 124
112 pseudoflavum pale yellow/greenish-yellow 20-50cm 3
113 pskemense white 40-100cm 66
114 regelii pale lilac-mauve/pinkish carmine 20-70cm 154
115 scabriflorum violet-blue/deep purple 10-25cm 35
116 schoenoprasum mix 20-50cm 156
117 senescens pink-purple 10-40cm 40 56 64
118 setifolium pale pink-red 5-10cm 63
119 siculum reddish/greenish-cream 50-120cm 11 169
120 sp (ex China) light pink 50-60cm 152
121 stellatum deep pink 20-50cm 124 169
122 subvillosum white 5-40cm 67
123 texanum white 50-60cm 81
~~124 thunbergii 'Album' white 20cm 5~~
125 togashii pale pink/white 12-20cm 156 169
126 tolmiei white-pink/reddish mid-rib 5-40cm 134
127 tripedale pink-white 50-90cm 101
128 tuberosum (PI) white 30-50cm 108 147
129 unifolium bright pink 20-80cm 64
130 victoralis white-greenish 30-70cm 117 118
131 wallichii CGG 14029 pink to 50cm 6
132 zebdanense white 25-40cm 169
133 **Aloinopsis** malherbei yellow/salmon-pink to 5cm 114
134 **Alophia** drummondii purple 15-45cm 10 179
135 **Alstroemeria** hookeri (true) pink 25cm 64
136 sp candy pink 50-60cm 64
137 **Alyssoides** cretica yellow flr/grey woolly lvs 15-20cm 185

Alyssoides-Armeria

- 138 **Alyssoides** utriculata yellow 20-50cm >
(Alyssum > see also Ptilotrichum)
- 139 **Alyssum** oxycarpum yellow flr/silver lvs 10-20cm 77
- 140 **Amsonia** hubrichtii pale blue 60-90cm 173
- 141 tabernaemontana light blue 60-90cm 184
- 142 **Anacampseros** rufescens pink 5-8cm 100
- 143 **Anchusa** capensis deep blue 30-45cm 121
(Androsace > see also Douglasii)
- 144 **Androsace** carnea pink 2-7cm 140
- 145 carnea ssp brigantiaca white to 12cm 57
- 146 cylindrica white 2-5cm 77
- 147 cylindrica ssp hirtella white 7.5cm 77
- 148 cylindrica x pyrenaica white 7.5cm 77
- 149 halleri pink 2-10cm 15
- 150 lehmanniana white/pink 2-7cm 77
- 151 septentrionalis white 1-15cm 50 144
- 152 villosa white to 3cm 118
- 153 **Andryala** agardhii yellow flr/silver woolly lvs 8-15cm 63
- 154 **Anemone** baldensis white 5-15cm 110
- 155 caroliniana white 5-35cm 139
- 156 drummondii white/tinged blue reverse 10-25cm 134
- 157 hortensis mix 20-40cm 30
- 158 multifida mix 10-40cm 118
- 159 multifida red 10-40cm 12
- 160 multifida white 10-40cm 69
- 161 multifida 'Major' cream-yellow 20cm 154
- 162 multifida 'Rubra' dark rose-pink to 30cm 26
- 163 multifida v tetonensis red 10-20cm 77
- 164 multifida v tetonensis red-purple/white-yellow/blue 10-20cm 57
- 165 narcissiflora ssp biarmiensis white/soft yellow 15-50cm 41
- 166 narcissiflora ssp fasciculata white 15-50cm 40
- 167 nemorosa blue 5-15cm 140
- 168 nemorosa 'Robinsoniana' (moist packed) pale lavender-blue
15-20cm 169
- 169 rivularis white/blue-mauve reverse 20-60cm 57
- 170 rivularis (ex Chris Chadwell) white to 60cm 103
- 171 rupicola white/pink-violet reverse 5-25cm 89 95 112
- 172 rupicola (cf) white/blue reverse 60cm 82
- 173 sp 49
- 174 sylvestris white 30-45cm 99
- 175 **Anemonella** thalictroides pink 10-30cm 128 140
- 176 thalictroides (moist packed) semi-double white 10-30cm 140
- 177 thalictroides (moist packed) white 10-30cm 140
- 178 **Anemonopsis** macrophylla (moist packed) pale purple 40-80cm 88
- 179 **Angelica** pachycarpa greenish-cream to 1m 156
(Anomatheca > see also Freesia)
- 180 **Antennaria** alpina whitish 3-18cm 66
- 181 aromatica white-light brown flr/white woolly lvs 2-7cm 130
- 182 dioica pink-white flr/grey lvs 3-10cm 39 90
- 183 dioica 'Nyewoods Variety' bright pink flr/grey lvs 10cm 95
- 184 parvifolia white-pink flr/grey woolly lvs 2-8cm 100
- 185 sp silver lvs 156
- 186 **Anthemis** cretica white flr/grey lvs 10-30cm 156
- 187 spruneri white ray flr/grey lvs 15-20cm 100
- 188 **Anthericum** baeticum white to 35cm 156
- 189 liliago white 60-90cm 93
- 190 ramosum white 30-70cm >
- 191 **Anthriscus** sylvestris 'Ravenswing' white flr/dark purple-bronze lvs
30-90cm 113
- 192 **Anthyllis** coccinea red 15-30cm 74
- 193 **Anticlea** (Zigadenus) elegans cream-greenish 20-80cm 44 158
- 194 **Aquilegia** alpina (cf) blue/pinkish-white 15-30cm 36
- 195 atrata dark red-purple 30-60cm 54 147
- 196 bertolonii blue-violet 20-30cm 31 178
- 197 bertolonii (aff) blue-purple/white 30cm 16
- 198 buergeriana yellow/brown-purple 30-80cm 145
- 199 buergeriana (dwarf form) yellow/brown-purple 15-30cm >
- 200 buergeriana 'Calimero' purple/yellow 15-20cm 6 40
- 201 canadensis red/coral 45cm 113
- 202 canadensis red/orange 45cm 179
- 203 **Aquilegia** canadensis red/yellow 15-90cm >
- 204 canadensis (dwarf form) orange/yellow 20-25cm 69
- 205 canadensis 'Corbett' pale yellow 30-45cm 6
- 206 canadensis 'Little Lanterns' red/yellow to 25cm 31 118 124
- 207 chrysantha yellow 30-120cm 64 79
- 208 chrysantha 'Denver Gold' yellow flr/blue-green lvs 75-90cm 156
- 209 chrysantha v hinckleyana yellow 50-70cm 179
- 210 discolor blue/white 10-20cm >
- 211 ecalcarata purplish pink to 40cm 116
- 212 flabellata blue/lilac 20-30cm 41 57 148
- 213 flabellata blue/white 20-30cm 69 82
- 214 flabellata pink/white 15cm 32
- 215 flabellata white 20-30cm 40 69
- 216 flabellata 'Cameo Blue & White' blue/white 15-20cm 32
- 217 flabellata v pumila blue/white 15cm >
- 218 flabellata v pumila white 15-25cm 69
- 219 grahamii red/yellow 20-50cm 100
- 220 grahamii hybrids 20-25cm 77
- 221 'Origami Yellow' soft yellow 35-45cm 99
- 222 oxysepala purple/yellowish 40-80cm 19
- 223 rockii black-purple 30cm 115
- 224 saximontana blue/cream 5-25cm >
- 225 saximontana purple 5-25cm 154
- 226 scopulorum mix flr colors/blue-grey lvs 5-30cm >
- 227 scopulorum (cf) soft blue/cream long-spurred flr/blue lvs 5
sp blue 30cm 155
- 228 sp clear blue 20cm 50
- 229 sp double white 50-60cm 13
- 230 triternata red/yellow 15-60cm 154
- 231 viridiflora dark purplish brown/greenish 15-50cm 69
- 232 vulgaris blue 30-90cm 15 147
- 233 vulgaris double purple w/white edge 60cm 113
- 234 vulgaris mix 30-90cm 15
- 235 vulgaris pink 30-90cm 147
- 236 vulgaris white/purple 30-90cm 15
- 237 vulgaris white/short spurs 50-60cm 147
- 238 vulgaris 'Nivea' pure white to 90cm 113
- 239 vulgaris v stellata Barlow Series mix 60-75cm 15
- 240 vulgaris v stellata 'Green Apples' double green-white 45-60cm 113
- 241 vulgaris v stellata 'Nora Barlow' rose pink/cream-pale green
60-90cm 181
- 242 **Arabis** caucasica white 15-25cm 146
- 243 sp (ex wild Colorado) 156
- 244 **Aralia** cordata 'Sun King' white flr/yellow lvs 90-180cm 108
- 245 **Arbutus** menziesii creamy white flr/red frt 4-10m 134
- 246 **Arctostaphylos** columbiana (decumbent form) white 30cm 134
(Arenaria > see also Eremogone, Minuartia)
- 247 **Arenaria** grandiflora white 5-15cm 112
- 248 norvegica white 3-7cm 44
- 249 purpurascens pale pink-purple to 14cm 32
- 250 **Arisaema** consanguineum green/purple-brown 90-180cm 91
- 251 consanguineum 'Perfect Wave' bluish lvs w/silver center
40-120cm 5
- 252 dracontium green to 130cm 91 115
- 253 flavum yellow 30-75cm 82 159
- 254 flavum ssp abbreviatum (hort) yellow to 70cm 159
- 255 heterophyllum yellow green-purple tinged to 100cm 21 90 115
- 256 triphyllum green/purple w/white stripes 60-90cm 82 165
- 257 **Aristida** fendleriana 10-40cm 185
- 258 **Aristolochia** clematitis pale yellow flr/non-climbing 60-100cm 108
- 259 **Armeria** alpina deep pink 7-30cm 38 110
- 260 caespitosa pink-purple 2-5cm 40 162
- 261 caespitosa 'Lelekovice' pale pink 5cm 110
- 262 caespitosa 'Red Faery' rose/red 7-12cm 89 95
- 263 filicaulis pink/purple to 14cm 32
- 264 juniperifolia pink 5-15cm 151
- 265 maritima pink-white 2-30cm 31 147
- 266 maritima red/white 2-30cm 71
- 267 maritima 'Dusseldorfer Stolz' deep pink 10-20cm 147
- 268 maritima 'Little Penny' dark rose-pink 3-10cm 89

Garden Collected

Armeria-Campanula

- 270 **Armeria** maritima 'Rubrifolia' rose-pink flr/burgundy lvs 15-20cm >
271 maritima 'Victor Reiter' pink 5-10cm 54 107
272 pseudarmeria pink 25-50cm 4 56
273 **Arnoglossum** atriplicifolium white 1-3m 62
274 **Arthropodium** candidum 'Purpureum' white flr/purple-bronze
lvs 10-30cm 175
275 **Arum** apulum red-brown 20cm 65
276 concinnatum pale green/purple edge 20-45cm 65
277 italicum cream-light green flr/red frt 30-45cm 21 159 165
278 sp green w/red cast 30cm 65
279 **Aruncus** dioicus v aethusifolius cream 15-30cm 6 54
280 dioicus 'Zweiweltenkind' cream white to 75cm 156
(Asarina > see also Maurandya)
281 **Asarina** procumbens cream/yellow 5-7cm 6 76
282 **Asarum** caudatum v viridiflorum (moist packed) greenish-yellow
flr 7-17cm 169
283 hartwegii (moist packed) reddish-brown 9-21cm 169
284 **Asclepias** angustifolia white/pale purple 20-70cm 87
285 incarnata pink-mauve 1-1.5m >
286 purpurascens deep rose-purple to 1m 172
287 tuberosa orange 30-100cm >
288 **Asimina** triloba maroon flr/large green frt to 11m 51
289 **Asperula** orientalis pale-clear purplish blue to 30cm 153
290 **Asphodeline** damascena white flr/blue-green lvs 45-170cm 114
291 liburnica yellow 60-100cm 64 66
292 lutea yellow 90-120cm 26 156
293 taurica white 60-80cm 3
294 **Asphodelus** albus white/pink-veined 50-120cm 3
295 **Asplenium** scolopendrium 'Peraferens' 25cm 11
(Aster > see also Galatella, Ionactis, Solidago, Symphyotrichum, Xanthisma)
296 **Aster** ageratoides 'Ezo Murasaki' purple to 60cm 33
297 alpinus blue 15-30cm 160
298 alpinus lavender 15-30cm 36
299 alpinus lilac-purple 6-20cm 57
300 alpinus mix 15-30cm 96 146
301 alpinus purple 15-30cm 15 19
302 alpinus white 15-30cm 58
303 himalaicus blue-purple 8-25cm 52 156
304 likiangensis bluish-lavender purple 3-20cm 142
305 souliei blue-purple/violet 2-45cm 57
306 stracheyi violet-pale lilac 3-15cm 68
307 **Astilbe** chinensis v pumila (ex S Korea Chiri-san HC970423)
light-mid pink 30cm 5
308 sp mixed colors 155
309 **Astragalus** acaulis pale sulphur yellow to 15cm 119
310 lutosus white flr/silver-grey lvs 2-5cm 118
311 sempervirens pink 5-20cm 119
312 utahensis bright pink-purple flr/woolly lvs 5-10cm 100
313 **Astrantia** major greenish-white/reddish 60-90cm 98
314 **Asyneuma** campanuloides dark bluish-violet 30-50cm 57
315 limonifolium blue 5-15cm 119
316 limonifolium violet-blue 15-30cm 144
317 **Athamanta** turbith white 30-50cm 100
318 **Athyrium** filix-femina 'Lady in Red' red stem 45-60cm 33
319 **Aubrieta** parviflora white-pale lilac pink 5-10cm 77
320 scardica purple to 10cm 77
321 sp (ex Mt Ossa, Greece) 99
322 **Azara** microphylla yellow fragrant flr 4-8m 11
323 **Babiana** angustifolia blue 10-20cm 133
324 tubiflora cream-white/purple-violet spots 7-15cm 99
325 **Baptisia** australis blue-violet flr/blue-black frt to 1.5m 21 169 175
326 australis v minor purple-blue 30-60cm 167
327 bracteata cream-pale yellow 45-75cm 54 153
328 lanceolata yellow 30-60cm 54
329 perfoliata yellow flr/blue-grey lvs 60-90cm 117
330 **Barbarea** rupicola yellow 5-40cm 175
331 **Barnardia** (Scilla) japonica lavender/lilac 7-20cm 113 182
332 **Beesia** calthifolia white 14-58cm 175
333 deltophylla white 14-34cm 6
334 **Begonia** boliviensis bright orange/red 30-45cm 64
335 **Begonia** grandis 'Heron's Pirouette' pink 30-60cm 169
336 grandis ssp sinensis pink 20-40cm 3
337 henryi pink to 25cm 170
338 **Bellevalia** paradoxa blackish-blue 12-20cm 160
339 **Berlandiera** lyrata yellow/red-maroon center 10-60cm 84 129
340 **Beta** trigyna greenish-white to 100cm 156
341 **Betonica** nivea white to 35cm 119
342 **Betula** lenta to 20m 181
343 utilis v jacquemontii to 20m 5
344 **Bletilla** striata violet 18-60cm 151
345 **Bomarea** salsilla red to 2m 128
346 **Brimeura** amethystina white 10-15cm 72
(Brodiaea > see also Dichelostemma, Tritelia)
347 **Bukiniczia** cabulica pink flr/white veined lvs to 30cm 112 156
348 **Bupleurum** ranunculoides yellow 10-60cm 64 66
349 rotundifolium yellow-green 10-40cm 151
(Calamintha > see also Clinopodium)
350 **Calceolaria** andina deep yellow/orange 20-35cm 11 45
351 biflora yellow 10-45cm 58 156
352 chelidonioides yellow 30-50cm 101
353 filicaulis yellow 15-25cm 154
354 'John Innes' yellow/purple spots 10-20cm 96 177
355 **Callicarpa** dichotoma pink-white flr/purple frt 1-2m 178
356 **Callirhoe** involucrata reddish-purple 15-30cm 79 89
357 triangulata magenta-red 45-50cm 170
358 **Calochortus** albus white-pink 20-80cm 17
359 amabilis yellow 10-50cm 59
360 argillosus white/red-lavender markings 40-60cm 59
361 howellii yellowish white 20-35cm 18
362 longibarbus light pink-lavender 10-30cm 64
363 luteus deep yellow/red-brown 20-50cm 29
364 obispoensis yellow-orange/purple-brown tips 30-60cm 18
365 splendens lavender-purple 20-60cm 59
366 uniflorus pink 5-10cm 24
367 venustus mix 10-60cm 18
368 **Caltha** biflora white 15-30cm 64
369 palustris yellow to 50cm 77
370 **Calycanthus** chinensis white 1-3m 21
371 floridus maroon to 3.5m 62
372 **Calylophus** serrulata yellow 15-45cm 34
373 **Camassia** leichtlinii blue-violet/cream 20-130cm 177
374 leichtlinii dark blue-violet 20-130cm 85
375 leichtlinii ssp leichtlinii creamy white 20-130cm 3
376 quamash blue-violet 20-80cm 77
377 scilloides light blue/whitish 19-47cm 179
378 **Campanula** alliarifolia white-light violet 50-70cm 156 181
379 aristata pale blue 7-30cm 119
380 betulifolia white/pink bud 10-20cm 32 185
381 carpatica blue 15-30cm 64
382 carpatica 'Rapido Blue' violet-blue 15-20cm 147 175
383 choruhensis white/flushed pink 10-15cm 57 100
384 coriacea lilac 5-15cm 100
385 dolomitica white/yellowish 30-60cm 32
386 hofmannii creamy white 30-60cm 37 45 175
387 incurva pale blue-lilac to 30cm 35 57 156
388 latifolia mix 60-120cm 160
389 latifolia white 60-120cm 122
390 latiloba 'Hidcote Amethyst' pale pinkish-lilac to 90cm 175
391 medium mix 60-80cm 158
392 pelia (cf) 57
393 persicifolia lilac 30-90cm 180
394 persicifolia pink 30-90cm 42
395 persicifolia white 30-90cm 19
396 persicifolia 'Telham Beauty' blue 60-120cm 9
397 'Pink Octopus' pink 30-45cm 147
~~398 portenschlagiana lilac blue 15-20cm 181~~
399 primulifolia lavender blue to 90cm 133 175
~~400 pulloides (x) 'Jelly Bells' deep blue purple 20-25cm 147~~
401 'Ringsabell Indigo Blue' bluish-purple 15-40cm 147
402 'Ringsabell Mulberry Rose' rose pink 15-40cm 147

Campanula-Crocus

- 403 **Campanula** rotundifolia pale-mid violet-blue 10-50cm 153
404 sarmatica lilac-blue flr/grey woolly lvs to 50cm 32 67
405 saxifraga white 20cm 119
406 saxifraga ssp aucheri violet-blue 5-15cm 112
407 thyrsoides pale yellow-cream 20-40cm 100
408 zangezura lavender-violet to 30cm 14
409 **Cardamine** concatenata white-pale pink 20-40cm 169
410 **Cardiocrinum** cordatum greenish white 70-200cm 54 113
411 giganteum white/streaked purple 1-3m 181 175
412 giganteum v yunnanense white/purple-red streak 1-3m 149
413 **Carex** appalachica 20-60cm 175
414 grayi spiked club-shaped seed head 40-90cm 90 115
415 pendula 20-100cm 55 90
416 scaposa pink to 30cm 170
417 **Carlina** acaulis ssp caulescens silvery white 15-50cm 97
(Caryopteris > see also Tripora)
418 **Caryopteris** incana purplish-bluish 25-50cm 29
419 **Castilleja** miniata x integra hybrid 34
420 **Catananche** caerulea pink 40cm 180
421 caespitosa yellow flr/silver-grey lvs 5-10cm 156
422 **Caulophyllum** thalictroides yellow-green flr/blue fruit 20-90cm 113
423 **Centaurea** drabifolia yellow flr/grey lvs 5-25cm 78
424 urvillei butter yellow 25cm 78
425 **Cercis** chinensis pink 2-5m 173
426 chinensis purplish red/pink/white 2-5m 178
427 siliquastrum deep pink to 12m 173
428 **Chaenorhinum** origanifolium purple-violet 15-25cm 68
429 **Chamaebatiaria** millefolium white 60-200cm 156
430 **Chelidonium** majus 'Flore Pleno' double yellow to 60cm 9
431 **Chiastophyllum** oppositifolium yellow 15cm 37 58
432 **Chilopsis** linearis white w/purple 5m 173
433 **Chionanthus** retusus white to 20m 33
434 sp 5
435 virginicus white 3-10m 51
436 virginicus (moist packed) white 3-10m 87
437 **Chlorophytum** saundersiae white 40cm 172
438 **Chrysogonum** virginianum yellow 15-35cm 6
(Cimicifuga > see Actaea)
439 **Cinna** arundinacea 28-185cm 141
440 **Cistus** creticus rose-purple 1-1.5m 150
441 laurifolius white 80-200cm 78
442 **Citrus** (Poncirus) trifoliata 'Flying Dragon' white flr/yellow frt/
contorted to 3.5m 115
443 **Clarkia** hybrid long blooming magenta 90cm 133
444 pulchella fuchsia 10-50cm 60
445 **Claytonia** megarhiza v nivalis pink-purple 2-5cm 77
446 virginica (moist packed) white/pink 5-20cm 124
447 **Clematis** addisonii reddish-purple/cream tips 60-100cm 45 175
448 akebioides yellow/greenish-yellow tinged purple to 5m 126
449 alpina blue-violet/purple to 4m 37
450 crispa lavender/violet-blue to 3m 116
451 'Everett' deep red-purple 1-1.5m 160
452 florida 'Alba Plena' double white/green tinge 2-2.5m 33
453 fremontii pale blue-violet/purple 15-45cm 20
454 fremontii white 30-45cm 146
455 fusca purple-brown 35-200cm 175
456 heracleifolia 'China Purple' violet-blue 60-100cm 175
457 hexapetala white 30-100cm 156
458 hirsutissima dark violet-blue 15-65cm 64 154 156
459 integrifolia blue to 1m 158
460 integrifolia purple to 1m 144
461 integrifolia 'Mongolian Bells' mostly blue 25-35cm 156
462 integrifolia 'Mongolian Bells' white 25-35cm 156
463 integrifolia 'Rosea' pink to 1m 14
464 ochroleuca pale purple 20-70cm 114
465 'Omoshiro' white/pink edges & reverse to 2.4m 33
466 pitcheri bluish-purple/reddish-purple to 4m 91
467 pitcheri v dictyota pale-dark purple to 4m 28 70
468 recta 'Lime Close' white flr/dark purple lvs to 1.5m 175
469 recta 'Purpurea' white flr/purple new lvs to 1.5m 44 169 184
470 **Clematis** 'Rooguchi' indigo-violet/plum purple to 2.4m 5
471 scottii dark violet-blue 15-65cm >
472 serratifolia yellow 4-5m 184
473 tangutica bright yellow 2-4m 63
474 texensis rose-red/scarlet to 3m 50 70 84
475 tibetana v vernayi 'Glasnevin Dusk' purple-black 2-2.5m 67
476 versicolor pale lavender-reddish purple/cream to 5m 51
477 viorna reddish purple-lavender/cream-yellow to 4m >
478 viorna (chubby form) 25
479 **Cleome** hirta purplish-pink to 1.6m 26 92
480 houtteana lavender to 150cm 21
481 houtteana white to 150cm 21
482 **Clethra** alnifolia 'Ruby Spice' rose-pink 120-180cm 155
483 **Clianthus** puniceus red/pink 0.8-3m 181
484 **Clinopodium** (Calamintha) grandiflorum pink 20-60cm 175
485 nepeta 'Marvellete Blue' blue-purple 15-20cm 8
486 **Clintonia** umbellulata white-greenish white flr/black frt
27-60cm 153 169
487 umbellulata (moist packed) white-greenish white flr/black
frt 27-60cm 45
488 **Clitoria** ternatea vivid deep blue to 3m 168
489 **Codonopsis** lanceolata greenish-cream/purple inside to 1.5m 6 175
490 obtusa pale blue/pale purple inside to 60cm 41
491 ovata pale blue/purple veined 30-40cm 154
492 **Colchicum** cupanii rose-lilac 6-10cm 72
493 luteum 'Vahsh' yellow-orange 10-30cm 35
494 sp mixed (autumn-blooming) lilac/pink/white 15-30cm 169
495 **Collomia** grandiflora apricot 40cm 126
496 **Colutea** arborescens yellow to 3m 159
497 **Commelina** coelestis bright blue 30-60cm 175
498 **Conoclinium** coelestinum blue-violet to 1m 147
499 **Convolvulus** boissieri white-pink 2-10cm 112
500 compactus white-rose flr/silver hirsute lvs to 8cm 100
501 **Coreopsis** lanceolata yellow 10-60cm 180
502 tripteris yellow 90-200cm 79
503 **Cornus** kousa creamy white flr/pink-red frt 7.5-9m 125
(Cortusa > see Primula)
(Corydalis > see also Pseudofumaria)
504 **Corydalis** erdelii pale pink-reddish purple 5-12cm 35
505 nobilis cream-yellow/dark tip 30-50cm 142 158
506 oppositifolia white-pink turns maroon 5-12cm 35
507 solida (moist packed) mix 10-25cm 169
508 **Corylopsis** gotoana yellow to 5m 178
(Coryphantha > see also Escobaria)
509 **Coryphantha** sulcata yellow/red 4-12cm 168
510 sulcata (ex Wise Co, Texas) yellow/red 15cm 28
511 **Cosmos** bipinnatus 'Lemonade' pale yellow 30-75cm 121
512 sulphureus 'Tango' orange to 120cm 121
513 **Cotoneaster** permutatus (hort) deep red 1.5m 135
514 **Cotula** sp (ex South Africa) 156
515 **Cotyledon** orbiculata (hardy zone 6) orange-red flr/grey-silver
lvs 10-90cm 156
516 **Crambe** cordifolia white to 2.5m 129
517 maritima white flr/blue-green lvs to 75cm 183
518 **Cremanthodium** arnicoides yellow 10-45cm 19 44 159
519 arnicoides x delavayi yellow 45cm 40
520 decaisnei yellow 6-25cm 19
521 **Crinodendron** patagua white to 10m 128
522 **Crocus** caspius white/lilac 10cm 72
523 fleischeri 'Gulek Pass' white/deep yellow throat 5-9cm 35
524 goulimyii ssp leucanthus white-very pale lilac 10cm 73
525 hadriaticus white/yellow throat 10cm 35
526 hadriaticus 'Celia' very pale lilac/violet-purple throat 10cm 35
527 hadriaticus 'Purple Heart' white/deep purple throat 10cm 35
528 kotschyanus lilac 10cm 64
529 'Negro Boy' dark purple 15cm 41
530 oreoreticus lilac/silver 12-15cm 35
531 pulchellus 'Zephyr' greyish lilac 10cm 35
532 speciosus 'Artabir' pale violet-blue/purple veins 12cm 35
533 sublimis pale lilac-blue 7-10cm 63

Garden Collected

- 534 **Crocus** tommasinianus pale lilac-deep purple to 10cm 122
535 **Cryptotaenia** japonica f atropurpurea light pink-purple flr/
purple lvs 30-60cm 175
536 **Cunila** origanoides purple-lavender 20-40cm 156
537 **Cyclamen** cilicium (good leaf pattern) 25
538 coum mix 10cm 74
539 graecum pink 6-16cm >
540 graecum 'Windmill' 73
541 hederifolium mix 8-20cm 25 41 159
542 hederifolium white 8-20cm 41 83
543 hederifolium 'Artemis' white flr/double grey shield lvs 8-20cm 72
544 hederifolium 'Extreme' 83
545 hederifolium 'Silver Arrow' pink 15cm 165
546 hederifolium Silver Leaf Group mix 8-20cm 37
547 mirabile pale-deep pink 5-13cm 41
548 persicum (ex CSE) 72
549 persicum (ex wild form) pink 10cm 74
550 purpurascens rose-pink/purple 4-18cm 68 72
551 repandum ssp peloponnesiacum pink 10-20cm 63
552 repandum ssp rhodense white/pale pink to 10cm 161
(Cypella > see also Phalocallis)
553 **Cypella** herbertii golden yellow 30-50cm 170
554 **Cypripedium** kentuckiense ivory-pale yellow/dark red-brown
mottled sepal 35-97cm 168
555 **Cyrrilla** racemiflora white-cream to 10m 135
556 **Cyrtanthus** epiphyticus reddish-orange 25-40cm 114
557 **Dactylicapnos** (Dicentra) macrocapnos yellow 2-8m 64 3
558 scandens yellow 2-5m 175
559 **Dactylorhiza** purpurella violet-purple to 45cm 82
560 **Dalea** candida white 30-60cm 156
561 foliosa purple 20-80cm 138
562 purpurea rose-purple 20-90cm 112
563 **Danae** racemosa (moist packed) greenish flr/red frt to 120cm 166
564 **Daphne** alpina white 40-60cm 77 142
565 cneorum pink 15-20cm 118
566 domini pale pink flr/orange frt 20-30cm 77 160
567 genkwa (Chinese form) lilac/lavender 30-100cm 185
568 kurdica white 30-60cm 97 162
569 laureola yellow-green 60cm 58 122
570 laureola ssp philippi yellow-green 30-60cm 142
571 mezereum pink-light purple 50-150cm 11
572 mezereum white flr/yellow frt to 150cm 77 122 175
573 mezereum (compact form) white flr 185
574 oleoides (ex Mt Vermion, Greece) white 30-60cm 77
575 pontica yellow-green 50-100cm 142
576 **Darmera** peltata white-pink 30-150cm 128
577 **Dasyilirion** wheeleri straw-tan flr/blue-grey lvs 1.5-5m 170
578 **Daubinya** aurea mixed to 5cm 34
579 **Daucus** carota 'Dara' (PI) deep red fades to pink-white to 90cm 33 102
580 carota 'Purple Kisses' (PI) maroon 80-100cm 151
581 carota 'Rosea' (PI) rose-pink 40-100cm 172
582 **Degenia** velebitica yellow flr/silver-grey lvs 5-10cm >
583 **Delosperma** congestum yellow 5-10cm 184
584 **Delphinium** beesianum blue/blue-purple 8-28cm 120
585 elatum blue 40-200cm 15
586 elatum purple 40-200cm 15
587 exaltatum pale lavender/purple 70-200cm 56 90 146
588 exaltatum (moist packed) pale lavender/purple 70-200cm 138
589 grandiflorum 'Blauer Zwerg' deep blue 30-40cm 9
590 grandiflorum 'Blue Butterfly' deep blue 40cm 33
591 likiangense blue 10-50cm 154
592 pylzowii blue-purple/bluish-grey 20-55cm 156
593 requienii blue-grey to 120cm 121
594 sp (ex Iran - summer dormant) pale pink 30cm 57
595 speciosum dark blue 10-60cm 57
596 tatsienense purple-blue 30-80cm 15
597 **Deutzia** hybrida (x) 'Magicien' pink/white edge flr 120-180cm 39
598 **Dianthus** alpinus red 5-10cm 63
599 alpinus rich pink 5-10cm 144
600 arenarius (cf) 156
601 **Dianthus** barbatus dark maroon 30-60cm 15
602 barbatus maroon 30-60cm 15
603 barbatus mix 30-60cm 77
604 barbatus pink 30-60cm 15
605 barbatus red 30-60cm 15
606 barbatus white 30-60cm 15
607 brevicaulis dark purple-pink 5-10cm 77
608 callizonus pink-carmine 5-10cm 77 144
609 carthusianorum pink-purple to 60cm 5 56 147
610 chinensis lavender blue 30-50cm 144
611 chinensis 'Siberian Blue' lavender-blue/reddish-violet
to 30cm 9 147 160
612 crinitus white/pinkish to 40cm 32
613 deltoides bright pink 15-25cm 57
614 deltoides 'Arctic Fire' white/red-pink eye 15-20cm 159
615 deltoides 'Vampir' deep red 15cm 162
616 ferrugineus dark ruby red to 50cm 105
617 giganteus pink-purple to 1m 144 153 156
618 gratianopolitanus deep rose-pink flr/blue-green lvs 6-25cm 67
619 haematocalyx ssp pindicola pinkish-purple 1-6cm 34
620 integer ssp minutiflorus white 5-20cm 105
621 knappii soft yellow to 40cm 156
622 microlepis pink-purple flr/silver-grey lvs to 10cm 32
623 myrtinervius deep-bright pink 5-15cm 109
624 myrtinervius ssp caespitosus deep pink 2-7cm 100
625 nitidus deep pink 7-15cm 79 156
626 pavonius pink-purple 2-25cm >
627 'Peppermint Star' pink/red center 20cm 147
628 petraeus white 10-15cm 41
629 pinifolius bright pink 25cm 144
630 plumarius mix 30-40cm 147
631 plumarius pink/maroon eye 15-30cm 147
632 'Rainbow Loveliness' pastel mix 30-45cm 155
633 subacaulis 'Tight Blue' pink flr/blue lvs 5-10cm 32
634 superbus pink 25-45cm 64
635 superbus pure white 25-45cm 113
636 superbus ssp alpestris pink-lavender flr/grey lvs 25-45cm 185
637 superbus ssp alpestris white/red 20-25cm 69
638 superbus ssp superbus pink to 60cm 38
639 sylvestris pink to 10cm 100
(Dicentra > see also Dactylicapnos)
640 **Dicentra** cucullaria (moist packed) white/yellow 8-30cm 169
641 eximia rose-pink 30-45cm 113
642 **Dicranostigma** lactuoides yellow flr/blue-grey lvs 15-60cm 57
643 **Dictamnus** albus white 60-90cm 122
644 **Dierama** igneum pink-deep mauve to 90cm 128
645 pulcherrimum rosy-purple 90-150cm 11
646 reynoldsii deep magenta-purple flr/silver bract 1-2m 64
647 reynoldsii x floriferum 177
648 sp mixed pink to 90cm 41
649 trichorhizum mauve-pink to 60cm 45
650 **Diervilla** sessilifolia yellow 90-150cm 125
651 **Digitalis** ciliata pale yellow 30-60cm 57
652 ferruginea pale yellow-golden brown/rusty 90-150cm >
653 grandiflora pale yellow 70-120cm >
654 hybrid mixed 150cm 15
655 lamarckii cream-white/purplish-brown veins 25-80cm 65
656 lanata cream/purple-brown 30-60cm >
657 lanata 'Cafe Creme' creamy-white/purple-brown veins 30-60cm 175
658 lutea pale yellow 60-90cm >
659 mertonensis (x) copper-pink/rose 90-120cm 158
660 minor 'Majorca' pink 20-30cm 170
661 obscura rusty dark orange/green-yellow 30-60cm 99
662 parviflora reddish brown 30-60cm 175
663 parviflora 'Milk Chocolate' reddish-brown 60-90cm 41
664 purpurea purple-pink 1-2m 65
665 purpurea white 1-2m 13 125
666 thapsi pink flr/woolly lvs 30-60cm 156
667 trojana whitish/reddish-brown veins 30-80cm 175
668 viridiflora yellow-green 60-90cm 90

Dimorphotheca-Eryngium

- 669 **Dimorphotheca** pluvialis whitish/bluish-purplish reverse 5-20cm 64
670 **Dionysia** involucrata violet-purple 1-5cm 77
671 **Dipcadi** serotinum brown-pink/green-yellow 20-40cm 63
672 **Diphylleia** cymosa white flr/blue frt to 120cm 128
673 **Diplarrena** moraea white 50-100cm 175
674 **Disporum** uniflorum (moist packed) yellow 20-80cm 183
675 **Dodecatheon** alpinum pink 10-35cm 154
676 clevelandii magenta/white 10-40cm 29
677 conjugens magenta/white 5-30cm 69
678 dentatum white 15-40cm 45 64
679 meadia pink 10-50cm 64 109
680 meadia white 10-50cm >
681 pulchellum magenta-lavender 10-45cm >
682 **Douglasia** (Androsace) laevigata (Central Oregon form) 77
683 laevigata v ciliolata deep pink-rose 2-7cm 77
684 montana rose pink 2-5cm 77
685 **Draba** aizoides yellow 5 -10cm 131
686 arabisans white 7-30cm 54
687 bruniifolia (dwarf form) yellow 156
688 bryoides yellow 3-5cm 57 131
689 compacta (cf) white 1-5cm 115
690 cusickii yellow 3-12cm 41
691 densifolia pale yellow 2-10cm 77
692 hispanica yellow 2-10cm >
693 incerta yellow flr/hairy lvs 4-14cm 46 169
694 kitadakensis white flr/grey-green lvs 10-15cm 40
695 korabensis (hort) yellow 5-10cm 115
696 mollissima yellow 1-5cm 131
697 novolympica bright yellow to 4cm 169
698 oligosperma yellow/cream white 2-10cm 112
699 paysonii pale yellow 3cm 46
700 polytricha bright yellow 1-5cm >
701 sphaeroides yellow 3-8cm 57
702 **Dracocephalum** argunense blue-purple 35-57cm 6 149
703 argunense 'Fuji Blue' blue to 30cm 164
704 forrestii blue-purple 13-28cm 142
705 renati creamy white 20-25cm 156
706 ruyschiana blue-purple 15-25cm 95 124
707 **Drimia** haworthioides green/white-purple 20-40cm 111
708 **Drosera** linearis white 2-15cm 82
709 **Dryas** drummondii yellow 2-23cm 118
710 'Flava' (octopetala x drummondii) pale yellow 34
711 octopetala white/cream 3-12cm 60 107 156
712 **Drymocallis** (Potentilla) arguta creamy white-yellowish 30-100cm 93
713 rupestris white 18-45cm 93 122
714 rupestris 'Nana' white 7-12cm 35 163
715 **Dudleya** cymosa yellow/red 5-30cm 134
716 pulverulenta red 30-100cm 162
717 **Dyckia** 'Silver Superstar' orange flr/pale pink-silver lvs 15-20cm 162
718 **Dysphania** botrys green 14-65cm 163
719 **Ecchremocarpus** scaber red-orange to 5m 128
720 **Echeandia** texensis 'Loma del Potrero Cerdado' yellow 90-150cm 170
721 **Echinacea** purpurea pink-purple 50-120cm 155
722 purpurea hybrid magenta 108
723 purpurea 'Rainbow Marcella' (Butterfly Series) raspberry
pink-orange 40-45cm 95
724 **Echinocactus** parryi yellow 20-30cm 171
725 texensis 'Kempo Form' red 10cm 171
726 texensis 'Mexico Ayanami Form' red 10cm 171
727 **Echinocereus** coccineus pale yellow 20cm 78
728 engelmannii VZD881 red-magenta 25cm 171
729 hardy mix (coccineus/triglochidiatus/fendleri /reichenbachii/
hybrids) red/purple/orange 10-30cm 86
730 reichenbachii (giant form) 156
731 **Echinops** chantavicus (ex Kazakhstan) light blue 60-120cm 152
732 ritro steel blue 90-120cm 47
733 tjanschanicus light blue 1.5m 152
(Echium > see also Pontechium)
734 **Echium** amoenum russet-red 15-40cm 35 46
735 vulgare blue-purple 30-90cm 156
736 **Echium** wildpretii 'Red Rocket' reddish flr/silvery lvs to 2m 33
737 **Edraianthus** glisicii violet-blue 6-20cm 63
738 graminifolius blue-violet 5-10cm 32 79
739 graminifolius 'Albus' white to 15cm 15
740 horvatii blue-violet to 10cm 120
741 niveus white 5-10cm 119
742 pumilio violet-blue flr/silver lvs 1-3cm 34 41 63
743 serbicus violet 10-15cm 32
744 serpyllifolius deep violet 2-5cm 63
745 tenuifolius blue-violet 5-20cm 15
746 **Elsholtzia** stauntonii rose-purple 70-170cm 155
747 stauntonii white 70-170cm 183
748 **Enemion** biternatum (moist-packed) white 10-40cm 169
749 hallii white 35-85cm 134
750 **Enkianthus** campanulatus cream/rose veins 1.8-3m 64
751 **Ennealophus** euryandrus blue-lavender 25-45cm 81
752 **Ephedra** monosperma red cones to 15cm 93 130 172
753 **Epipactis** gigantea green/purple/brown/pink/white 20cm 78
754 gigantea greenish-rose/red-brown 30-100cm 64
755 **Eranthis** hyemalis yellow to 15cm 72 73
756 hyemalis (moist packed) yellow 5-15cm 12 169
757 pinnatifida (moist-packed) white petal/blue-purple anther
5-15cm 169
758 **Eremogone** (Arenaria) kingii white/rarely pink 3-20cm 164
759 lychnidea white 10-20cm 57
760 **Eremurus** cristatus (ex Tian Shan, Kyrgyzstan) 83
761 robustus pale pink-white 2.5-3m 114
762 tianschanicus (ex Tian Shan, Kyrgyzstan) 83
763 **Erigeron** arenarioides blue 6-25cm 112
764 aureus yellow flr/woolly grey lvs 1-15cm 140 144
765 borealis purple 15-25cm 54
766 compositus bluish 5-15cm 140
767 compositus pink 5-15cm 52 82
768 compositus violet 5-15cm 77
769 compositus 'The Giant' white 25cm 134
770 elegantulus mix 3-15cm 112
771 glaucus 'Olga' lavender to 30cm 156
772 grandiflorus purplish 2-25cm 154
773 leiomerus pale purple 4-12cm 130
774 linearis bright yellow-cream flr/greenish-white lvs 5-15cm 118 119
775 nivalis white-pinkish 5-25cm 119
776 pinnatisectus light blue-purplish 4-11cm 30 85 124
777 pumilus (cf) 156
778 'Rosa Juwel' rose pink 60cm 180
779 scopulinus white 0.5-3.5cm 52
780 tener blue-purple flr/grey-green lvs 2-15cm 100
781 ursinus pink-bluish purple 5-25cm 52 156
782 **Erinus** alpinus mix 10-15cm 112 139
783 alpinus rose-pink 10-15cm 30 131
784 **Eriogonum** allenii yellow 30-50cm 156
785 heermannii v sulcatum yellowish white 5-80cm 100
786 jamesii v jamesii white-cream flr/white-grey woolly lvs
5-25cm 156
787 ovalifolium v nivale cream 1-13cm 134
788 sphaerocephalum pale-bright yellow 5-40cm 156
789 umbellatum 'Shasta Sulfur' lemon yellow to 30cm 156
790 umbellatum v aureum 'Kannah Creek' yellow turns orange/
purple-red winter lvs 30-40cm 156
791 wrightii v wrightii white-pink/rose flr/woolly lvs 15-50cm 156
792 **Eriophyllum** lanatum yellow flr/woolly grey lvs 30-60cm 112 129 150
793 **Eritrichium** canum blue 15-40cm 2
794 nanum blue 1-10cm 15
795 **Erodium** manescavi magenta-pink 20-45cm 9
796 trifolium white/purple veins 35cm 168
797 **Eryngium** agavifolium green/white 1m 129 181
798 alpinum blue 30-70cm 40 44
799 amethystinum light blue-purple 30-50cm 38
800 aquaticum white-purplish tinge to 120cm 138
801 bourgatii silver-blue 15-45cm 156
802 giganteum bluish-silver to 120cm 58 156 181

Garden Collected

- 803 **Eryngium** pandanifolium pale green-pinkish purple flr/grey-green lvs 90-180cm 38
- 804 serra green-white 90-180cm 38
- 805 yuccifolium greenish-white to 1.5m 47
- 806 yuccifolium 'Kershaw Blue' tan flr/powder-blue lvs 60-150cm 170
- 807 **Erysimum** alpinum (hort) yellow 25cm 77
- 808 arenicola yellow 4-30cm 134
- 809 arenicola x capitatum v purshii flesh pink 20cm 77
- 810 cheiri (x) yellow/red/orange 15-60cm 92
- 811 helveticum yellow 15-30cm 15
- 812 kotschyanum yellow flr/grey lvs 5-10cm 144
- 813 marshallii (x) orange to 50cm 15 102
- 814 pulchellum golden yellow 5-15cm 77
- 815 **Erythronium** oregonum cream/yellow base/mottled lvs 15-40cm 77
- 816 revolutum violet-pink 15-40cm 41 77
- 817 revolutum (ex Saddle Mtn, OR coast range) pink 85
- 818 **Escobaria** missouriensis (ex Hays Co, Texas) yellow 10cm 28
- 819 missouriensis (ex House Rock Valley, Arizona) yellow 5cm 28
- 820 **Eucomis** autumnalis greenish-white to 60cm 81
- 821 **Euonymus** europaeus yellowish-green flr/red-pink frt 3-6m 98
- 822 sachalinensis bright red frt 2-3m 159
- 823 **Eupatorium** hyssopifolium white 50-100cm 5
- 824 **Euphorbia** mellifera yellow-green to 3m 175
- 825 **Ferocactus** fordii purple-pale pink to 40cm 171
- 826 **Ferula** sp (ex Kazakhstan) 156
- 827 **Fessia** (Scilla) greilhuberi blue-lilac to 25cm 68
- 828 **Fibigia** clypeata yellow flr/grey woolly lvs 15-75cm 90 102 129
- 829 eriocarpa yellow flr/grey-green lvs 30-45cm 74
- 830 **Foeniculum** vulgare 'Purpureum' yellow flr/bronze lvs 90-180cm 117
- 831 **Fosterella** sp (ex Monteagudo, Bolivia) 177
- 832 **Frailea** buenekeri ssp densispina (ex AH 0054) yellow 2cm 28
- 833 castanea (ex LB 640) yellow 1cm 28
- 834 phaeodisca (ex PR 533) yellow 1cm 28
- 835 **Francoa** appendiculata pale pink/rose markings 60-90cm 175
- 836 sonchifolia pink to 60cm 37 150
- 837 **Franklinia** alata creamy white 5-7m 62
- 838 **Freesia** alba white/purple-yellow flush 12-40cm 10
- 839 grandiflora red to 60cm 10 20
- 840 laxa pink-cerise 20-35cm 6
- 841 laxa red 20-35cm 11 114
- 842 laxa white/red eye 20-35cm 175
- 843 laxa 'Joan Evans' white/red eye to 30cm 11
- 844 leichtlinii cream 8-20cm 10
- 845 **Fritillaria** acmopetala yellowish green-purplish brown 30-70cm 12 41
- 846 crassifolia green-yellow/brown 3-10cm 83
- 847 eduardii orange-red to 1m 97
- 848 imperialis orange 40-100cm 114 160
- 849 imperialis 'Chopin' (Rascal Series) reddish orange 60-70cm 179
- 850 kurdica yellowish-green/brown-purple 3-10cm 18
- 851 meleagris mix 15-40cm 19 82
- 852 meleagris purple checkered 15-40cm 64 65
- 853 meleagris white 15-40cm 30 169
- 854 meleagris (v unicolor alba) pure white to 30cm 72
- 855 michailovskyi brownish-purple/yellow 6-25cm 83
- 856 orientalis reddish-brown checkered 15-40cm 3
- 857 pallidiflora pale yellow 15-45cm >
- 858 persica plum purple-grey green 30-90cm 169
- 859 pontica pale green/maroon tinged 15-45cm >
- 860 pyrenaica brownish-purple/yellow-greenish 15-40cm 73
- 861 raddeana pale yellow 50-80cm 18 25
- 862 rhodocanakis purplish-brown/yellow 10-15cm 18
- 863 sewerzowii (ex Tian Shan, Kyrgyzstan) 83
- 864 thunbergii pale yellow/slightly tessellated 15-80cm 3 25 114
- 865 whittallii green-brown 10-35cm 41
- 866 **Fumana** thymifolia yellow 20-30cm 112
- 867 **Gaillardia** grandiflora (x) 'Arizona Red Shades' crimson red 30cm 8
- 868 **Galanthus** 'Spindleston Surprise' white/yellow tip & ovary to 30cm 41
- 869 **Galatella** (Aster) sedifolia lavender-blue/pinkish-lilac 60-90cm 156
- 870 **Galax** urceolata white 20-40cm 5
- (Galtonia > see Ornithogalum)
- 871 **Galvezia** juncea bright red-scarlet to 1m 126
- 872 **Gaultheria** pyroloides cream-light pink flr/white frt 10-30cm 64
- 873 **Gaura** biennis white-rose 120-180cm 93
- 874 **Gazania** linearis yellow/orange to 30cm 151
- 875 **Gelasine** elongata bright blue-violet flr/grey-green lvs to 60cm 170
- 876 **Gentiana** acaulis blue 2-8cm 107 154
- 877 acaulis 'Undulatifolia' blue flr/wavy-edged lvs 2-8cm 54 89
- 878 andrewsii dark blue 30-60cm 75
- 879 andrewsii white 30-60cm 146
- 880 angustifolia deep sky blue to 10cm 154
- 881 angustifolia (Leach BG hybrid) deep blue 7.5cm 54
- 882 asclepiadea dark blue-purple 50cm 175
- 883 asclepiadea deep blue 60-90cm 5 123
- 884 asclepiadea white 60-90cm 37 175
- 885 asclepiadea (tall form) blue purple 100cm 175
- 886 asclepiadea 'Knightshayes' deep blue 30-60cm 37 142
- 887 asclepiadea 'Rosea' pink-rose 30-60cm 142 175
- 888 autumnalis deep blue 30-60cm 137
- 889 cachemirica blue 10-25cm 147
- 890 clausa blue-purple 30-60cm 113
- 891 clusii blue 5-10cm 154
- 892 clusii 'Alboviolacea' pale pink/dark pink spotted throat & reverse 5cm 118
- 893 cruciata violet-blue 20-40cm 5 52 161
- 894 cruciata 'Blue Cross' dark blue to 30cm 147 175
- 895 dahurica dark blue-purple 10-25cm 32 107
- 896 decumbens (cf) 57
- 897 depressa pale purple-blue 3-6cm 116 147
- 898 gelida pale yellow-cream to 40cm 119
- 899 linearis blue-purple 25-70cm 137
- 900 lutea yellow 1-2m 19 37
- 901 nubigena white 3-10cm 86
- 902 paradoxa blue 15-25cm 85 156
- 903 paradoxa x septemfida blue 10-20cm 156
- 904 saponaria 'Shoal Creek' 170
- 905 septemfida deep blue 15-30cm 156 158
- 906 septemfida white 15-30cm 156
- 907 septemfida v lagodechiana blue to 10cm 64
- 908 siphonantha dark blue-purple 10-25cm 119
- 909 sp (ex Kazakhstan) 156
- 910 uchiyamae blue-purple 30-70cm 45
- 911 verna deep blue 5-8cm 44 45 58
- 912 verna white 5-8cm 58
- 913 villosa greenish white/purple-green veins 30-60cm 170
- 914 **Gentianopsis** crinita blue 30-60cm 137
- 915 **Geranium** brevicale 'Nigricans' white flr/dark brown lvs 2.5-15cm 30
- 916 cinereum pink flr/grey-green lvs to 15cm 61
- 917 maculatum 'Espresso' lavender flr/brown lvs 45-60cm 6 136
- 918 magniflorum purple 15-25cm 156
- 919 renardii white-lavender veins to 30cm 100
- 920 sanguineum pink mix 20-40cm 158
- 921 sanguineum 'Striatum' pale pink/dark pink veins 10-20cm 67
- 922 subacutum white 5-50cm 61
- 923 **Geum** montanum bright yellow 10-35cm 110
- 924 radiatum yellow 10-45cm 137
- 925 reptans yellow 5-20cm 110
- 926 rivale pink 25-70cm 90
- 927 triflorum cream/pink-purple 10-45cm 6
- 928 **Gillenia** (Porteranthus) trifoliata white/pale rose 40-100cm 5 94
- 929 **Gladiolus** 'Atom' red/white edge 30-90cm 175 177
- 930 carneus white/pink 25-60cm 99
- 931 communis reddish purple 50-100cm 64 154
- 932 dalenii 'Carolina Primrose' pale yellow 45-90cm 175
- 933 flanaganiii bright red/paler red to 30cm >
- 934 imbricatus reddish-violet purple 40-60cm 154 184
- 935 italicus pink-light purple 50-100cm 3 74
- 936 priorii red 30-40cm 29
- 937 tristis cream/brown shading 40-100cm 111 121

Glaucidium-Ionactis (Aster)

- 938 **Glaucidium** palmatum (many stems w/2 flrs rather than 1) purple 45-60cm 88
- 939 palmatum mix 45-60cm 178
- 940 palmatum pink-pale purple 45-60cm >
- 941 palmatum white 45-60cm 37
- 942 **Glaucidium** grandiflorum dark orange-red 30-50cm 29
- 943 grandiflorum x flavum hybrid orange 60-90cm 177
- 944 hybrids (acutidentatum x corniculatum) mix 156
- 945 **Gleditsia** sinensis yellowish white to 30m 173
- 946 **Globularia** bisnagarica blue 5-30cm 120
- 947 cordifolia pale lavender-blue 5-10cm >
- 948 nudicaulis blue 20-30cm 151
- 949 spinosa blue-purple 10-20cm 110
- 950 stygia blue 5-10cm 156
- 951 trichosanthe violet-blue 15-20cm 32 139
- 952 **Gloriosa** modesta bright yellow/orange to 2m 64
- 953 **Gymnocalycium** capillense pink-white/red throat to 9cm 29
- 954 **Gypsophila** aretioides 'Caucasica' white/pink veins 3cm 77
- 955 bungeana white 10-35cm 3 154
- 956 cerastioides white/lilac 10-27cm 163
- 957 libanotica rose flr/grey lvs 15-25cm 77
- 958 repens white/pale lilac-purple to 20cm 77
- 959 **Habranthus** brachyandrus pink/dark base 30cm 107
- 960 gracilifolius pink 10-25cm 10
- 961 robustus pale pink 15-30cm 10 81
- 962 tubispathus yellow-copper 10-20cm 29
- 963 **Hakonechloa** macra 'Aureola' yellow striped lvs 45cm 33
- 964 **Halesia** carolina white to 24m 55
- 965 diptera Magniflora Group white 7-11m 178
- 966 **Hamamelis** intermedia (x) yellow/orange/red to 4m 5
- 967 **Haplopappus** glutinosus yellow-orange 5-15cm 89 95
- 968 **Helenium** autumnale yellow 50-130cm 158
- 969 **Helianthemum** nummularium mix 20-30cm 156
- 970 nummularium pink/yellow mix 10cm 158
- 971 nummularium ssp pyrenaicum pink 20-30cm 77
- 972 **Helianthus** maximiliani yellow 50-300cm 93
- 973 microcephalus yellow 20-200cm 93
- 974 **Helleborus** foetidus yellow-green 30-80cm 16
- 975 hybridus (x) small dark spotted 67
- 976 hybridus (x) (moist packed) dark forms to 45cm 175
- 977 hybridus (x) (moist packed) dark slate-black to 45cm 169
- 978 hybridus (x) (moist packed) double black to 45cm 169
- 979 hybridus (x) (moist packed) mix pink/purple w/spots to 45cm 169
- 980 hybridus (x) (moist packed) mixed to 45cm 175
- 981 hybridus (x) (moist packed) mixed whites to 45cm 166
- 982 hybridus (x) (moist packed) pure white to 45cm 169
- 983 hybridus (x) (moist packed) white w/spots to 45cm 169
- 984 hybridus (x) Ashwood Garden Hybrid (moist packed) blacks 25-30cm 166
- 985 hybridus (x) Ashwood Garden Hybrid (moist packed) dark yellow 25-30cm 166
- 986 hybridus (x) Ashwood Garden Hybrid (moist packed) frosted 25-30cm 166
- 987 hybridus (x) Ashwood Garden Hybrid (moist packed) veined picotee 25-30cm 166
- 988 hybridus (x) 'Birkin's Double Pink' (moist packed) double pink to 45cm 169
- 989 hybridus (x) 'Eco Black Lace' (moist packed) dark veins to 45cm 169
- 990 hybridus (x) 'Eco Dragon's Blood' (moist packed) pink/green w/dark spots to 45cm 169
- 991 hybridus (x) 'Mrs Betty Ranicar' (moist packed) double white 45-60cm 169
- 992 hybridus (x) 'Neon' Ashwood Evolution Group (moist packed) yellow-golden/deep red veins 25-30cm 166
- 993 hybridus (x) 'Sunshine Strain' mix 30-45cm 27
- 994 hybridus (x) 'Sunshine Strain' (moist packed) mix 30-45cm 169
- 995 multifidus (moist packed) green to 50cm 166
- 996 multifidus ssp serbicus (moist packed) dark purple/green to 40cm 166
- 997 niger (moist packed) white 15-30cm 175
- 998 **Heloniopsis** umbellata white tinged pink 4-20cm 64
- 999 **Helwingia** japonica black frt 1-2m 55
- 1000 **Hemerocallis** citrina v vespertina clear yellow 1-1.4m 113
- 1001 minor (ex Baikal, Russia) 83
- 1002 **Hemiboea** subcapitata white/purple spotted 10-40cm 3
- 1003 **Hepatica** acutiloba rose pink to 20cm 77
- 1004 maxima (moist packed) white 30cm 3
- 1005 nobilis red 10-15cm 77
- 1006 nobilis white flr/mottled lvs 185
- 1007 nobilis 'Cremar' rich pink flr/wavy marbled lvs 10-15cm 77
- 1008 nobilis 'Rosea' rich pink 10-15cm 77
- 1009 **Hesperantha** baurii bright pink to 20cm >
- 1010 huttonii pink 20-45cm 64
- 1011 **Heterotheca** jonesii yellow 2-6cm 6 71
- 1012 **Heuchera** abramsii red-purple 5-15cm 164
- 1013 bracteata greenish yellow 6-28cm 154
- 1014 hallii white 10-30cm 156
- 1015 pulchella pinkish white 7-15cm >
- 1016 sanguinea 'Leuchtkafer' ('Firefly') bright red 30cm 9
- 1017 sp (ex Fred Case) red/pink 20cm 32
- 1018 **Hibiscus** hamabo yellow-orange red/dark red center 1-5m 135
- 1019 makinoi pink 2-4.5m 135
- 1020 moscheutos pink/white w/maroon eye to 2.5m 172
- 1021 **Hieracium** maculatum yellow flr/mottled lvs 10-50cm 112
- 1022 tomentosum yellow flr/white woolly lvs 10-40cm 100
- 1023 villosum yellow flr/silver-grey woolly lvs 30-45cm >
- 1024 **Hippeastrum** 'Charisma' red/white 60cm 81
- 1025 hybrid 'HJB' (hardy zone 7) red orange-red/cream-white splash on some 60cm 81
- 1026 **Holodiscus** discolor white/pink tinged 0.5-5m 156
- 1027 **Hosta** 'Blue Mouse Ears' lavender flr/blue-green lvs to 15cm 33
- 1028 capitata pale purple-violet 25-70cm 3
- 1029 'Sun Drop' gold edged lvs to 20cm 33
- 1030 venusta purple violet 8-24cm 31
- 1031 **Hunnemannia** fumariifolia yellow flr/grey-green lvs to 60cm 76
- 1032 **Hyacinthella** glabrescens deep blue-violet 5-25cm 3
- 1033 **Hydrangea** quercifolia white to 8m 21
- 1034 **Hydrastis** canadensis white flr/red frt 15-50cm 113
- 1035 canadensis (moist packed) white flr/red frt 15-50cm 169
- 1036 **Hypericum** androsaemum yellow 30-70cm 120
- 1037 buckleyi golden yellow 5-45cm 137
- 1038 hircinum yellow to 2m 93
- 1039 olympicum (cf) (dwarf form) 156
- 1040 przewalskii yellow 30-55cm 93
- 1041 uniflorum yellow 3-10cm 119
- 1042 **Hypochaeris** uniflora yellow 30-50cm 110
- 1043 **Hypoxis** argentea bright yellow flr/silky-haired lvs 30cm 170
- 1044 **Hyssopus** officinalis purplish-blue/pink/white 30-60cm 8
- 1045 **Iberis** sempervirens white 15-30cm 15 27
- 1046 simplex white flr/violet bud 5-10cm 4 57 156
- 1047 **Ikonnikovia** kaufmanniana purple 14-35cm 156
- 1048 **Ilex** 'Nellie R. Stevens' bright red frt 4.5-6m 33
- 1049 verticillata 'Baifire' ('Wildfire') white flr/bright red frt to 2.5m 33
- 1050 verticillata 'Winter Red' bright red frt 1.8-2.4m 155
- 1051 **Iliamna** rivularis rose-purplish/white 90-180cm 158
- 1052 **Illicium** floridanum (moist packed) red-maroon to 3m 62
- 1053 **Impatiens** bicolor pink/yellow 26-75cm 152 159
- 1054 **Incarvillea** delavayi rose-purple/pink 30-60cm 136
- 1055 diffusa pink/purple-red to 1.5m 126
- 1056 forrestii red/purple-red 15-30cm 58
- 1057 olgae pink-purple 100-150cm 150
- 1058 sp large pink flr 40cm 45
- 1059 youngusbandii rose-purple 10-20cm 114
- 1060 zhongdianensis deep pink-magenta 20-50cm 45
- 1061 **Inula** acaulis v caulescens yellow 6-20cm 119
- 1062 helenium yellow 50-150cm 165
- 1063 magnifica yellow to 1.8m 149 181
- 1064 verbascifolia yellow flr/silver woolly lvs to 30cm 100
- 1065 **Iodanthus** pinnatifidus light purple-white 30-80cm 7
- 1066 **Ionactis** (Aster) linariifolia pink 6cm 96

Garden Collected

Ipomoea-Lilium

- 1067 **Ipomoea** lobata red-orange-yellow to 5m 121
1068 purpurea 'Dacapo Light Blue' clear blue/dark purple star
2m 121
1069 **Ipomopsis** aggregata scarlet-red 30-150cm 60 129
1070 longiflora white/pale lavender-blue 20-45cm 100
1071 rubra scarlet red 60-180cm 138 156 160
1072 **Iris** bloudowii yellow 8-30cm 118
1073 Cal-Sib hybrid (Pacific Coast x Sibirica) (dwarf) white 20-25cm 178
1074 cristata blue/lilac-purple 4-8cm 5
1075 cristata white 4-8cm 5
1076 delavayi purple/white veined falls 1m 19
1077 dichotoma purple 40-60cm 59
1078 domestica orange-red-yellow/red spots 60-90cm 151
1079 domestica 'Hello Yellow' yellow 25-60cm 10
1080 ensata mix 25-100cm 69 178
1081 forrestii yellow 11-50cm 37
1082 fulva (dwarf form) rusty-red 40cm 102
1083 gracilipes pale purple 15-30cm 102
1084 hookeri deep-pale blue/blue-violet 5-60cm 69 89 136
1085 innominata yellow 25cm 64
1086 japonica pale bluish 25-60cm 115
1087 kerneriana yellow to 30cm 63
1088 lactea mixed 14-70cm 59
1089 lactea pale violet/milky white-yellow 14-70cm 22 35
1090 latifolia deep blue to 60cm 37
1091 latifolia mixed blue/purple to 60cm 64
1092 lutescens violet-purple to 30cm 57
1093 magnifica pale lilac-white/yellow zone 30-60cm 35 63 83
1094 magnifica white 30-60cm 74 35
1095 magnifica 'Aman-Kutan' x 'Agalik' white/blue veins 50cm 59
1096 magnifica 'Virginity' pure white 30-60cm 35
1097 missouriensis blue-purple 25-60cm 156
1098 norrisii (x) mix 60-90cm 102
1099 norrisii (x) 'Dazzler' yellow/orange/pink/purple/red to 40cm 82
1100 Pacific Coast hybrid 'Blue Nebula' red-purple/blue 35cm 68
1101 Pacific Coast hybrid 'Crandall's White' white/yellow signal
patch 40cm 175
1102 persica brownish-greenish-greyish 10cm 35
1103 prismatica pale violet/blue 30-80cm 59 102
1104 pseudacorus (PI) yellow 70-150cm 37 98
1105 reticulata v bakeriana blue-lilac 10cm 83
1106 sanguinea 'Nana Alba' white 10-20cm 175
1107 setosa deep violet-blue 15-90cm 31 128
1108 setosa mix 15-90cm 178
1109 sibirica violet/blue 50-120cm 156
1110 sibirica white/bluish 60cm 140
1111 sibirica 'Pink Haze' lavender-pink 60-90cm 175
1112 sintenisii blue-violet 20-35cm 97
1113 sp blue dwarf 155
1114 spuria ssp maritima blue-violet/purple 20-70cm 85
1115 spuria ssp musulmanica blue-violet/lavender-purple 40-100cm 63
1116 tectorum bluish-violet 20-40cm 35
1117 tectorum white 20-40cm 5 16 123
1118 typhifolia dark violet 50-90cm 85
1119 variegata yellow/brown veined falls 20-45cm 118
1120 versicolor red-violet 60-75cm 175
1121 versicolor violet-blue/greenish-yellow patch 20-60cm 42
1122 **Isodon** umbrosus blue-purple 50-100cm 3
1123 **Ixiolirion** tataricum light blue-dark violet 10-40cm 57 144 154
(Jeffersonia > see also Plagiorhegma)
1124 **Jeffersonia** diphylla white 40cm 6 77
1125 diphylla (moist packed) white 40cm 169 175
(Jovibarba > see also Sempervivum)
1126 **Junellia** succulentifolia bluish-white/violet 15-30cm 156
1127 **Kalimeris** incisa pale blue 30-45cm 5
1128 **Kalmia** latifolia pink-purple 2-8m 64
1129 **Kirengeshoma** palmata yellow 80-120cm 5
1130 **Kniphofia** baurii red-greenish yellow to 1m 99
1131 hirsuta orange red/yellow 30-60cm 156
1132 ritualis orange red-greenish yellow 40-90cm 156
1133 **Kniphofia** uvaria orange-greenish yellow 50-120cm 180
1134 **Koelreuteria** bipinnata yellow flr/pink frt 7-20m 173
1135 paniculata 'Rose Lantern' yellow flr/rose-red fruit to 10m 178
(Kolkwitzia > see also Linnaea)
1136 **Lachenalia** quadricolor red base/yellow/green/purple tip
15-28cm 113
1137 **Lallemantia** canescens dark violet blue-lavender 20-50cm 156
1138 **Larix** kaempferi 'Diana' contorted branches to 6m 91
1139 **Lathyrus** odoratus mix/fragrant 1-2m 177
1140 sativus blue 30-70cm 179
1141 vernus deep pink-purple 20-40cm 169
1142 vernus 'Alboreus' pink/white 20-40cm 183
1143 **Lavandula** angustifolia 'Hidcote' deep blue purple to 50cm 42
1144 **Layia** platyglossa yellow/white 30-70cm 133
1145 **Leontopodium** himalayanum white 7-32cm 19
1146 **Leonurus** cardiaca pink-lilac 60-100cm 156
1147 **Leopoldia** comosa violet-blue/brownish-green 20-60cm 57 74 114
1148 comosa (ex Corbieres, France) tan/purple 30-40cm 64
1149 weissii brown-yellowish/violet-purplish 8-30cm 64
1150 **Lespedeza** thunbergii reddish purple 1-3m 108
1151 violacea purple 40-80cm 51
(Lesquerella > see Physaria)
1152 **Leucanthemella** serotina white/greenish-yellow center to 180cm 90
1153 **Leucocoryne** odorata white 30-45cm 18
(Leucojum > see Acis)
(Leuzea > see Rhaponticum)
1154 **Levisticum** officinale yellow/greenish-yellow 1.8-2.5m 92
1155 **Lewisia** columbiana v rupicola pale pink-deep purple magenta/
rose 10-30cm 134
1156 columbiana v wallowensis white/pink veins 10-30cm 32 96
1157 cotyledon mix 10-30cm 175
1158 cotyledon orange/pink 10-30cm 85
1159 cotyledon white 10-30cm 134
1160 cotyledon hybrid orange 10-15cm 77
1161 cotyledon hybrid pink 10-15cm 77
1162 longipetala hybrids 77
1163 pygmaea white 3-9cm 154
1164 rediviva rose-pink 1-3cm 77
1165 **Liatris** ligulistylis lavender 120-150cm 117
1166 ligulistylis pinkish purple 20-100cm 5
1167 microcephala lavender-purple 30-80cm 5
1168 pycnostachya deep rose purple 60-120cm 5
1169 scariosa lavender-purple 30-150cm 51
1170 scariosa v nieuwlandii pink-purple 30-100cm 138
1171 scariosa v novae-angliae reddish-purple 30-100cm 172
1172 spicata pink-purple 40-110cm 160
1173 spicata 'Kobold' pink-purple 45-75cm 181
1174 **Libertia** grandiflora white 50-80cm 37
1175 **Ligularia** alpigena yellow 22-140cm 40
1176 japonica 'Chinese Dragon' gold-orange 1-1.5m 182
1177 stenocephala yellow 40-170cm 181
1178 **Ligusticum** scoticum green-white 15-60cm 156
1179 **Lilium** canadense melon to 1.5m 153
1180 canadense orange to 1.8m 56 6
1181 canadense red to 1.8m 66
1182 canadense red-orange to 1.8m 101
1183 canadense yellow to 1.8m 114
1184 canadense yellow-orange/red to 1.8m 101
1185 concolor 'Shikoku Yellow' yellow/red spots 30-60cm 170
1186 duchartrei white/red-purple spots 50-150cm 128
1187 formosanum white/maroon stripe outer 120-200cm 50
1188 formosanum v formosanum white/flushed purple reverse
20-55cm 114 117
1189 grayi orange-red to 1.3m 137
1190 mackliniae pink 30-50cm 114
1191 martagon cream/red mix 1-2m 19
1192 martagon mix 1-2m 82 136
1193 martagon pink 1-2m >
1194 martagon pink-purple/spotted 1-2m 13 37
1195 martagon white 1-2m 101 156

Lilium-Oenothera

- 1196 **Lilium** martagon white/pink 1-2m 175
1197 martagon (robust form) pink 1-1.5m 175
1198 martagon 'Akemina' (nv) orange 100cm 19
1199 martagon 'Claude Shride' mahogany-red/deep orange spots 90-180cm 82
1200 martagon 'Fairy Morning' pink/yellow/apricot 90-180cm 82
1201 martagon 'Manitoba Morning' pinkish-red/yellow-brown spots 90-120cm 82
1202 martagon v cattaniae (hort) dark maroon to 2m 136
1203 michiganense yellow-orange to 1.9m 44
1204 monadelphum yellow 50-100cm 120
1205 oxypetalum pale yellow-green 20-30cm 45
1206 philadelphicum orange 20-30cm 60
1207 philippinense white 30-90cm 81
1208 regale white w/yellow throat/purple flush reverse 120-150cm 23
1209 regale (ex Taiwan) 177
1210 superbum yellow-red orange/maroon spots to 2.8m 53
1211 **Limnanthes** douglasii white/yellow center 3-35cm 29
1212 **Limonium** bellidifolium pale violet 10-20cm 71
1213 cosyrense lavender-blue 10-25cm 4
1214 gougetianum pale violet 10-20cm 4
1215 minutum light violet 10-15cm 112
1216 sp (ex Peter Korn SJ6357) pale pink 15cm 44
1217 **Linaria** aeruginea mix 10-20cm 26
1218 alpina white/yellow 5-20cm 147
1219 purpurea purple-violet 30-70cm 143 147
1220 tristis yellow/purple-brown 10-30cm 57
1221 **Lindelofia** longiflora bright blue-purple 15-60cm 154
1222 **Lindera** umbellata yellow-green to 4m 135
1223 **Linnaea** amabilis whitish tinged pink to 3m 169 178
1224 **Linum** alpinum purple 79
1225 lewisii blue 5-80cm 156
1226 monogynum white to 40cm 68 143
1227 **Lithospermum** erythrorhizon white 40-90cm 93
1228 **Lobelia** cardinalis red 60-120cm >
1229 laxiflora red/yellow 1.5-3m 11
1230 siphilitica 'Mistassinica' blue 10-15cm 106
1231 **Lomatium** grayi yellow 15-50cm 77 100
1232 **Lomelosia** (Scabiosa) caucasica pale blue to 60cm 158
1233 **Lunaria** annua purple 60-90cm 15
1234 annua 'Alba Variegata' white flr/variegated lvs 60-90cm 160
1235 annua 'Corfu Blue' blue-purple 45-90cm 185
1236 **Lupinus** microcarpus yellow to 80cm 126
1237 microcarpus v densiflorus yellow 40-80cm 17
1238 perennis blue-purple/pink to 60cm 13
1239 Russell hybrids mix 1m 15
1240 texensis blue 20-50cm 109
(Lychnis > see also Silene)
1241 **Lychnis** arkwrightii (x) 'Vesuvius' orange-red flr/purple lvs to 45cm 123
1242 'Molten Lava' red flr/dark lvs to 30cm 26
1243 yunnanensis (hort) mix 20-45cm 30 85
1244 **Lysichiton** americanus yellowish green to 70cm 14
1245 **Lysimachia** ephemerum white flr/grey-green lvs to 1m 93 148
1246 **Magnolia** loebneri (x) 'Leonard Messel' white/rosy purple to 4.5m 5
1247 macrophylla cream-white to 15m 87 108 3
1248 macrophylla v ashei creamy white to 10m 5
1249 sieboldii white 5-10m 159
1250 tripetala creamy white to 15m 88
1251 **Maianthemum** (Smilacina) henryi yellowish green-white 50-80cm 20
1252 racemosum white flr/red frt 75-125cm 6 169
1253 **Malva** moschata white to 90cm 52
1254 sylvestris pink-purple to 1.25m 38 112
1255 **Manfreda** maculosa pale yellow-white turn pink-rose flr/spotted lvs to 40cm 4
1256 maculosa 'Hondo Robusto' cream-lavender pink flr/spotted lvs 30cm lvs/90cm flr 170
1257 sp (ex JC Raulston Arboretum) brown flr/moderately wavy & spotted lvs 30cm lvs/1.5m flr 81
1258 undulata 'Cherry Chocolate Chip' burgundy flr/spotted wavy lvs w/red-white edge 20-120cm 170
1259 **Manfreda** virginica yellow-green 8-40cm lvs/140cm flr 172
1260 **Massonia** depressa green/cream/pink 5cm 20
1261 echinata cream white 5cm 29
1262 pustulata cream-pink to 5cm 29 148
1263 **Matthiola** montana lilac-pink flr/grey-green hairy lvs to 17cm 32
1264 **Maurandya** (Asarina) antirrhiniflora rosy-red 1-2m 17
(Meconopsis > see also Papaver)
1265 **Meconopsis** baileyi blue to 1m 19 77
1266 baileyi violet to 1m 77
1267 'Lingholm' (Fertile Blue Group) sky blue 1-1.2m 43 77
1268 **Melanthium** woodii maroon-brown/green 60-120cm 137
1269 **Melaspheerula** ramosa cream-pale yellow 30-50cm 29
1270 **Melica** ciliata 50-100cm 124
1271 **Mertensia** simplicissima blue flr-pink buds/blue-green lvs 15cm 71
1272 **Milium** effusum 'Aureum' yellow-green lvs 30-60cm 156
1273 **Mimulus** cardinalis orange-red/scarlet 25-80cm 64 134
1274 guttatus yellow 2-150cm 154
1275 ringens lavender-purple 20-130cm 90 113
1276 **Minuartia** juniperina white 8-20cm 64
1277 **Mirabilis** jalapa 'Orange Crush' orange-salmon pink 60-90cm 183
1278 multiflora magenta 40-70cm 49 144
1279 **Mitella** diphylla (cf) pink 30-40cm 6
1280 **Moltkia** petraea deep violet-blue 20-40cm 114 156
1281 **Molucella** laevis green calyx/white flr 60-100cm 29
1282 **Monarda** bradburiana pinkish-white w/purple spots 30-60cm 138
1283 fistulosa lavender-pink 50-120cm 79
1284 **Monardella** macrantha 'Marion Sampson' bright red 7-15cm 156
1285 odoratissima ssp glauca purple/red-purple 10-30cm 78
1286 **Moraea** alticola pale yellow to 90cm 114
1287 aristata white/blue eyes 20-40cm 24
1288 longifolia pale yellow 60-150cm 64
1289 polyanthos blue 15-60cm 24
1290 setifolia pale lilac 20-40cm 64
1291 vespertina white 45-60cm 24
1292 villosa mix to 40cm 24
1293 **Morina** longifolia white turns pink-deep red to 90cm 175
1294 **Muhlenbergia** cuspidata 20-60cm 75
(Muscari > see also Leopoldia)
1295 **Muscari** latifolium dark purple/pale violet 15-30cm 169
1296 sp (ex MESE 240) blue 12cm 74
1297 **Myosotis** alpestris blue 5-20cm 15
1298 **Myrrhis** odorata white 60-120cm 90
1299 **Narcissus** assoanus yellow 7-25cm 63
1300 asturiensis yellow 7-12cm 77
1301 bulbocodium yellow 10-15cm 63
1302 'Craigton Clumper' pale yellow 72
1303 nivalis yellow 12cm 63
1304 obesus yellow 10-30cm 72
1305 obvallaris yellow 30cm 18 77
1306 rupicola yellow to 23cm 63 77
1307 **Nassella** tenuissima 30-90cm 106
(Nectaroscordum > see Allium)
1308 **Nemophila** menziesii blue/white to 15cm 133
1309 **Nicotiana** glauca (PI) green-yellow 2-6m 183
1310 langsdorffii chartreuse to 1.5m 113
1311 sylvestris white to 1.5m 121 183
1312 **Nigella** damascena blue 20-50cm 155
(Nomocharis > see Lilium)
1313 **Notholirion** bulbuliferum lilac/mauve/pale purple 65-105cm 65
1314 **Nothoscordum** ostenii yellow 10cm 72
(Notocactus > see Parodia)
1315 **Oenothera** acaulis white fades light rose-purple 15cm 170
1316 acaulis 'Aurea' yellow 5-10cm 64
1317 argillicola yellow to 150cm 138
1318 cespitosa white-turns pink to 20cm 90 156
1319 elata ssp hirsutissima (fragrant strain) yellow 60cm 78
1320 elata ssp hookeri yellow 40-180cm 133
1321 glaziioviana yellow fading red-orange 50-150cm 158
1322 kunthiana pink 15-20cm 64
1323 longituba yellowish green 50-100cm 64

Garden Collected

Oenothera-Penstemon

- 1324 **Oenothera macrocarpa** yellow 15-30cm 79
 1325 macrocarpa ssp fremontii yellow flr/silvery-green lvs 15-20cm 156
 1326 macrocarpa ssp macrocarpa yellowish green 10-40cm 156
 1327 rosea pink/rose-purple 10-50cm 93
 1328 sp yellow flr/long red stalks 150cm 177
 1329 **Onosma alborosea** white age pink-red flr/hairy lvs to 20cm 35
 1330 cinerea (cf) pale yellow flr/grey hairy lvs to 40cm 169
 1331 nana white/pale yellow age to blue/pink 10-20cm 156
 1332 **Ophiopogon umbraticola** (moist packed) whitish-lavender flr/
 blue frt 15-30cm 170
 1333 **Orbea variegata** pale yellow/maroon speckled to 10cm 76
 1334 **Orbexilum** (Psoralea) pedunculatum v psoraloides 'Nash'
 lavender 45cm 170
 1335 **Origanum acutidens** yellow-green bracts/white-pink flr to 50cm 156
 1336 'Kent Beauty' rose-pink flr/silvery lvs to 25cm 156
 1337 rotundifolium lavender-pink/pale green bracts/pale grey
 lvs 10-20cm 175
 1338 sp pink flr/blue lvs 60cm 80
 1339 **Orlaya grandiflora** white 45-60cm 102
 1340 **Ornithogalum candicans** white to 120cm 2
 1341 fimbriatum white 20-45cm 111
 1342 neopatersonia greenish-white 15-20cm 111
 1343 princeps pale green-cream 60-90cm 65
 1344 pyrenaicum pale greenish-yellow 30-60cm 3
 1345 regale pale green 90-120cm 65
 1346 viridiflorum pale yellow-green to 1m 65 66
 1347 **Orostachys aggregata** white-cream flr/grey-green lvs 10-15cm 47
 1348 chanetii white 10-30cm 156
 1349 fimbriata white flr/brown-orange lvs 10-20cm 170
 1350 minuta reddish/purple spotted 2-6cm 156
 1351 spinosa yellowish green 10-30cm 170
 1352 **Orychophragmus violaceus** violet 30cm 175
 1353 **Othonna capensis** yellow 10-13cm 151
 (Oxygraphis > see also Ranunculus)
 1354 **Oxypetalum coeruleum** sky blue to 1m 41
 1355 **Oxytropis campanulata** magenta-purple 15-30cm 119
 1356 **Packera** (Senecio) aurea yellow 30-60cm 141
 1357 **Paeonia 'Abkhazi Princess'** white/dark purple eye 161
 1358 anomala pink to 1m 117 156
 1359 anomala ssp veitchii pink 30-90cm 118
 1360 anomala ssp veitchii rose-red 30-90cm 45 159
 1361 arietina rose-red 30-70cm 32 83 161
 1362 cambessedesii rose-pink to 45cm 67 64
 1363 corsica pink 35-80cm 35
 1364 daurica red 45cm 117
 1365 daurica ssp coriifolia red 70-100cm 77
 1366 daurica ssp coriifolia rose 70-100cm 103
 1367 daurica ssp mlkosewitschii yellow 80-100cm 45 156
 1368 daurica ssp mlkosewitschii hybrid 159
 1369 daurica ssp wittmanniana creamy yellow 80-100cm 45
 1370 delavayi red 20-180cm 19
 1371 delavayi f lutea yellow compact form 161
 1372 mairei pink-red to 1m 103
 1373 mascula light pink to 90cm 82
 1374 mascula ssp mascula red-pink to 80cm 156
 1375 obovata cream 30-70cm 5
 1376 obovata mix 30-70cm 123
 1377 obovata pink 30-70cm 109 113
 1378 obovata white 30-70cm 3 123
 1379 officinalis ssp officinalis red-pinkish 35-90cm 156
 1380 ostii pale pink 90cm 102
 1381 ostii white to 1.5m >
 1382 peregrina brilliant red 30-50cm 160
 1383 rockii mix to 1.8m 103
 1384 rockii pink 60-180cm 103 161
 1385 rockii rich pink to 1.8m 94
 1386 rockii white/dark purple eye to 1.8m 73 114 161
 1387 rockii ssp linyanshanii white/dark purple base to 1.8m 161
 1388 suffruticosa (x) dark red to 1.5m 103
 1389 suffruticosa (x) mix to 1.5m 5 169
 1390 **Paeonia suffruticosa** (x) white to 1.5m 108 166
 1391 suffruticosa (x) v papaveracea rose-pink/white to 2m 83
 1392 **Papaver alpinum** orange 5-25cm 118
 1393 alpinum pale orange 5-25cm 46
 1394 apokrinomenon soft orange 20-30cm 74
 1395 atlanticum soft apricot orange to 45cm 13 95 151
 1396 atlanticum 'Flore Pleno' semi-double orange 45-60cm 12 107 156
 1397 burseri pure white flr to 20cm 30
 1398 cambricum mix 40-60cm 90
 1399 cambricum yellow 40-60cm 26 43
 1400 cambricum flore-pleno mix 40-60cm 77
 1401 commutatum 'Ladybird' red/black-spotted base to 45cm 49
 1402 croceum (aff) yellow 30-40cm 49
 1403 degenii yellow 5-15cm 46
 1404 lasiothrix deep red 60-90cm 132
 1405 nudicaule mix 10-40cm 15
 1406 orientale orange/red 30-90cm 15
 1407 orientale 'Prinzessin Victoria Louise' salmon-pink/black
 center 60-90cm 19
 1408 popovii orange 10-25cm 180 105
 1409 radicatum ssp kluanensis yellow to 17cm 154
 1410 rhoeas deep red 30cm 64
 1411 rhoeas red/black base to 70cm 151
 1412 rhoeas red/pink to 70cm 13
 1413 somniferum coral to 120cm 31
 1414 somniferum mix to 120cm 12
 1415 somniferum 'Frosted Salmon' double salmon-pink/white
 edges 90cm 33
 1416 somniferum 'Lauren's Grape' deep red-purple to 120cm 13 117
 1417 **Paradisea lusitanica** white 80-120cm 64 177
 (Pardancanda & Pardanthesis > see Iris)
 1418 **Paris polyphylla** yellow-green 10-100cm 64
 1419 quadrifolia yellow-green flr/blue-black frt 25-40cm 37
 1420 **Parnassia asarifolia** white/green veins 18-50cm 137
 1421 **Parodia erubescens** (x) lemon yellow 20cm 170
 1422 mammulosa ssp submammulosa yellow/pale pink 5-10cm 170
 1423 ottonis yellow to 15cm 170
 1424 **Pasithea caerulea** blue 60cm 128
 1425 **Patrinia gibbosa** yellow 20-60cm 183
 1426 scabiosifolia yellow 30-100cm 149
 1427 **Pavonia praemorsa** pale yellow flr/apricot buds 1-2m 76
 1428 **Pedicularis groenlandica** pink-purple 10-60cm 154
 1429 **Pelargonium endlicherianum** deep pink-maroon veins 20-35cm >
 1430 quercetorum hot pink 60cm 78
 1431 **Peltoboykinia tellimoides** pale yellow 20-100cm 47
 1432 watanabei cream-yellow 45-85cm 88 90 186
 1433 **Penstemon aridus** blue-purple 5-25cm 130 164
 1434 azureus ssp angustissimus violet-blue/purple 13-50cm 180
 1435 barbatus blue/pink mix 60-90cm 158
 1436 barbatus orange 120cm 88
 1437 barrettiae lilac/rose-purple 15-40cm 68
 1438 californicus blue-purple 10-30cm 61
 1439 calycosus whitish 60-90cm 173
 1440 cardinalis deep red 40-70cm 70 86
 1441 cardwellii bright purple/blue-violet 10-30cm 134 154
 1442 cardwellii lavender 10-30cm 113
 1443 cardwellii hybrid lavender blue 10cm 175
 1444 cardwellii hybrids mix 77
 1445 cobaea purple to 60cm 124
 1446 cyaneus dark blue-violet 30-70cm 77
 1447 'Dark Towers' pale pink flr/dark bronze-red lvs 45-90cm 33 160
 1448 davidsonii blue-lavender/purple 10-15cm 109
 1449 davidsonii white 10-15cm 134
 1450 davidsonii v menziesii purple-lavender 5-10cm 77 154
 1451 deustus cream/purple lines 20-40cm 4
 1452 digitalis white 70-150cm 88
 1453 digitalis 'Gold Foil' white-pinkish flr/yellow-bronze lvs 30-50cm 170
 1454 digitalis 'Husker Red' white flr/maroon lvs to 90cm 8
 1455 digitalis 'Mystica' white-lavender flr/burgundy lvs to 150cm 9
 1456 eatonii deep scarlet-red 40-100cm 144 180

Garden Collected

Penstemon-Primula

- 1457 **Penstemon** fruticosus hybrids mix 77
1458 fruticosus v fruticosus blue-lavender/light purple 15-40cm 32
1459 fruticosus v serratus pink 15-40cm 52
1460 gairdneri v gairdneri blue-lavender/rose-purple 10-40cm 119
1461 grandiflorus dark pink 35cm 86
1462 grandiflorus lilac 50-100cm 180
1463 grandiflorus mix 50-100cm 47 96
1464 grandiflorus pale pink 60cm 164
1465 grandiflorus white-pale pink 50-100cm 129
1466 grandiflorus (ex Isanti Co MN) pink/mauve 100cm 124
1467 grandiflorus 'War Axe' strain mix 60-90cm 70
1468 hallii deep blue-purple 16-20cm 164
1469 haydenii milky blue-lavender 15-45cm 154
1470 heterophyllus blue-violet/purple 30-150cm 180
1471 hirsutus lavender-violet/white 20-60cm 156 180
1472 hirsutus pink 20-60cm 79
1473 hirsutus 'Pygmaeus' lavender/pink 15cm 84 113
1474 hirsutus 'Pygmaeus' lavender/white 15cm >
1475 hirsutus 'Pygmaeus' pink 15cm 79
1476 hirsutus 'Pygmaeus' purple 15cm 139
1477 hirsutus 'Pygmaeus' white 15cm 75 118
1478 humilis ssp brevifolius dark blue 10-20cm 77
1479 laricifolius cream/pink/lavender 10-20cm 156
1480 laricifolius ssp laricifolius red-purple/pink 10-20cm 61
1481 linarioides pale blue-violet 10-50cm 144
1482 linarioides ssp coloradoensis blue-lavender flr/gray lvs 30cm 32
1483 lyallii pale lavender 30-80cm 119
1484 mensarum dark purple-blue 40-50cm 78 144 154
1485 newberryi hybrids pink 77
1486 newberryi ssp sonomensis cherry red 12-30cm 68
1487 nitidus bright blue-pinkish flr/blue-grey lvs 10-30cm 118
1488 ovatus blue-purple 30-100cm 5 134
1489 palmeri white tinged pink-deep pink 50-180cm 70 86
1490 pinifolius red 10-50cm 156 175
1491 pinifolius 'Mersea Yellow' yellow 20-30cm 156
1492 procerus blue 5-15cm 144
1493 procerus cream 5-40cm 134
1494 procerus deep blue-purple 5-40cm 119
1495 procerus lavender 5-25cm 144
1496 pseudospectabilis deep reddish-pink/magenta 30-100cm 144 180
1497 richardsonii pink-lavender/blue 20-80cm 93
1498 roseus red/crimson to 120cm 143
1499 rostriflorus scarlet 30-100cm 156
1500 rupicola pink-deep rose to 10cm 154 175
1501 rupicola purple to 10cm 154
1502 rupicola hybrids mix 77
1503 rydbergii blue-purple 20-70cm 154
1504 secundiflorus mix 15-50cm 35
1505 serrulatus deep blue-purple 20-70cm >
1506 serrulatus pink-purple 40-45cm 26
1507 smallii pale red-purple 40-60cm 62 155 180
1508 spatulatus blue-violet 10-25cm 119
1509 strictus deep blue/violet 35-70cm 154
1510 superbus scarlet 30-120cm 70
1511 tenuis pink 40cm 173
1512 tenuis violet-purple 40-90cm 143
1513 uintahensis sky blue 5-15cm 49 154
1514 virens deep blue-violet 10-40cm 46
1515 virgatus ssp asa-grayi pale blue-purple 25-80cm 32
1516 washingtonensis deep blue-purple 10-25cm 49
1517 whippleanus dark wine purple 20-60cm 119
1518 wilcoxii blue-purple 30-100cm 20
1519 wrightii red-pink to 60cm 4
1520 **Persicaria** virginiana white/pink 45-60cm 93
1521 virginiana 'Painter's Palette' red flr/green-white-red lvs 45-60cm 55
1522 **Petrocoptis** glaucifolia rose-pink to 15cm 41
1523 **Petrophytum** caespitosum white to 10cm 112 156
1524 cinerascens cream flr/greyish lvs 5-15cm 134
1525 **Petunia** exserta bright red 30-60cm 26 105
1526 **Petunia** patagonica cream-white/dark purple veins 15cm 156
1527 **Peucedanum** verticillare yellow-green flr/purple stems & new lvs 180-200cm 177
1528 **Phacelia** sericea dark blue-purple flr/silvery silky lvs 10-60cm 109
1529 tanacetifolia blue-lavender 15-100cm 109
1530 **Phalocallis** (Cypella) coelestis blue-lavender 30-90cm 53 117 172
1531 **Phegopteris** decursive-pinnata 30-60cm 33
1532 **Phemeranthus** brevifolius rose/lavender/white 6cm 100
1533 calcaricus rose-purple to 25cm 79
1534 calycinus pink/red-purple 25-40cm >
1535 **Phleum** sp (ex Kazakhstan) green 60cm 152 (Phlomis > see also Phlomoides)
1536 **Phlomis** sieheana yellow 15-30cm 32
1537 **Phlomoides** maximowiczii pink-purple 80-100cm 170
1538 oreophila purple 30-80cm 156
1539 **Phlox** nana bright pink 10-30cm 52
1540 **Phuopsis** stylosa pink 15-20cm 71 147
1541 **Physaria** bellii yellow flr/silvery hairy lvs 5-13cm 52
1542 ovalifolia yellow 5-25cm 156
1543 reediana pale green-yellow 2-4cm 6
1544 sp green lvs compact 178
1545 **Physostegia** virginiana 'Rose Queen' pink to 90cm 8
1546 **Phyteuma** scheuchzeri deep blue to 40cm >
1547 sieberi deep blue 10cm 156
1548 sp (mix of scheuchzeri, sieberi, hemisphaericum) blue 20-40cm 169
1549 **Phytolacca** acinosa white-yellowish greenish flr/purple black frt 50-150cm 98
1550 americana 'Silberstein' white flr/cream-speckled variegated lvs 1-1.8m 175
1551 **Pinellia** pedatisecta yellowish-green to 45cm 81
1552 tripartita whitish-light green 30-35cm 55 159
1553 **Plagiorhegma** (Jeffersonia) dubium pale lilac 10-30cm 77 107
1554 **Plantago** nivalis brownish flr/white woolly lvs 2-10cm 44
1555 **Platycodon** grandiflorus blue/purple 30-90cm 73 155 175
1556 grandiflorus pale pink/rose veins 20-90cm 175
1557 grandiflorus white semi-double 20-90cm 175
1558 grandiflorus (dwarf form) blue 10-30cm 156
1559 grandiflorus (dwarf form) rose 10-30cm 156
1560 grandiflorus (dwarf form) white 10-30cm 156
1561 grandiflorus 'Sentimental Blue' blue 15-30cm 89 95 128 (Podophyllum > see also Sinopodophyllum)
1562 **Polanisia** (Cleome) dodecandra white 10-60cm 42
1563 **Polemonium** brandegeei pale yellow 10-30cm 144
1564 caeruleum white 45-60cm 146 175
1565 caeruleum ssp himalayanum blue to 1m 45
1566 foliosissimum light yellow 30-90cm 79
1567 pauciflorum clear pale yellow 25
1568 pauciflorum soft yellow/red tinge 15-30cm 175
1569 **Poliothyrsis** sinensis yellowish-white 7-15m 173
1570 **Pollia** japonica white flr/dark blue frt 30-90m 55
1571 **Polygonatum** biflorum (extra tall form) (moist packed) white-greenish yellow 150-180cm 183
1572 pubescens 'Guilty Pleasure' white flr/gold lvs 50-90cm 136
1573 **Polystichum** acrostichoides 30-80cm 14
1574 polyblepharum 45-90cm 33
1575 **Pontechium** (Echium) maculatum crimson red 40-70cm 54 124 (Potentilla > see also Drymocallis)
1576 **Potentilla** erecta yellow 10-30cm 98
1577 megalantha yellow 10-20cm 79 131
1578 porphyrantha pink flr/silver lvs 5-15m 5
1579 pyrenaica yellow 20-40cm 40
1580 thurberi 'Monarch's Velvet' deep red/black center 30-60cm 147
1581 villosa yellow flr/woolly lvs 5-30cm 109
1582 **Primula** alpicola mix 15-60cm 37
1583 auricula mix to 20cm 19
1584 auricula violet flr/silver farina lvs 118
1585 auricula yellow to 20cm 169
1586 auricula v albocincta yellow flr/grey-green white-edged lvs to 16cm 45
1587 beesiana (syn burmanica) rose flr/efarinose lvs 20-50cm 65

Garden Collected

Primula-Salvia

- 1588 **Primula** bulleesiana (x) mix 45-60cm 37 136 175
1589 bulleyana deep orange 20-70cm 37
1590 candelabra hybrids mixed 50-75cm 175
1591 capitata purple-blue 10-45cm 37 77
1592 capitata (ex CC3843) rich purple 10-45cm 37
1593 florindae mix 30-120cm 37
1594 florindae orange 30-120cm 140
1595 florindae red 30-120cm 37
1596 florindae yellow 30-120cm 37 154
1597 halleri lilac-violet 8-30cm 19
1598 incana lavender 2-46cm 19
1599 japonica bright pink-purple 45-60cm 155
1600 japonica cerise 45-60cm 128
1601 japonica dark rose-pink 45-60cm 101
1602 japonica magenta 45-60cm 43
1603 japonica orange 45-60cm 33
1604 japonica pink 45-60cm 77
1605 japonica pink/yellow 45-60cm 154
1606 japonica red 45-60cm 33
1607 japonica white 45-60cm 31
1608 japonica 'Apple Blossom' pale pink to 60cm 37
1609 japonica hybrids crimson 75cm 175
1610 laurentiana lavender-pink 10-48cm 45
1611 matthioli deep pink-rose 20-25cm 92 19
1612 matthioli purple-violet 20-25cm 142
1613 matthioli white 20-25cm 43
1614 parryi magenta-pink 15-50cm 154
1615 pulverulenta rose-purple 25-100cm 37 64
1616 scotica violet/red-purple to 10cm 37 58
1617 secundiflora rose-purple/deep rose 10-60cm 37
1618 sieboldii mix 12-25cm 5 60 102
1619 sieboldii pink shades 12-25cm 113
1620 sieboldii (from Japanese Sakurasoh forms) mix 12-25cm 69
1621 sieboldii 'Beni-kagari' pink 20cm 69
1622 simensis yellow flr/very mealy lvs to 80cm 37
1623 stenocalyx bluish lavender-pink to 15cm 19
1624 veris mix 8-30cm 153
1625 veris yellow 8-30cm 113 156 160
1626 vialii rose red/violet-purple 20-45cm 34 96
1627 **Primulina** (Chirita) tamiana white/purple-lavender 10cm 82
1628 **Prospero** (Scilla) autumnale lilac/pink/bluish purple to 15cm 165
1629 **Pseudofumaria** (Corydalis) lutea yellow 40cm 151
1630 **Pseudolysimachion** kiusianum purple-blue 50-100cm 175
1631 rotundum ssp subintegrum blue-purple/white to 1m 93
1632 **Ptelea** trifoliata 'Variegata' cream flr/gold variegated lvs 3-5m 155
1633 **Pterocephalus** depressus pink-mauve 5-10cm >
1634 perennis pink-purple flr/grey-green lvs to 12cm 57 77
1635 pinardii pink 4cm 100 106
1636 **Pterostyrax** hispidus white to 15m 3
1637 **Ptilotrichum** spinosum white flr/grey-green lvs 15-30cm 187
1638 spinosum 'Roseum' rose-pink flr/grey lvs 15-30cm 30
1639 **Pulsatilla** albana mix 10-30cm 77
1640 albana ssp albana yellow 5-30cm 57
1641 alpina ssp apiifolia yellow 10-50cm 40 110 114
1642 ambigua dark violet 16-22cm 40 124
1643 caucasica (hort) yellow 20cm 34
1644 chinensis violet 15-35cm 110
1645 grandis violet-purple 5-30cm 120
1646 grandis 'Papageno' pink fringed 15-30cm 180
1647 grandis 'Papageno' purple fringed 15-30cm 160
1648 halleri violet-lavender 5-25cm 19
1649 halleri ssp styriaca 'Pink Dream' pink 20cm 185
1650 hybrids red 77
1651 montana dark blue-violet 10-30cm 26 77
1652 nigricans dark purple-black 15-30cm 119
1653 nuttalliana purple 10-40cm 119
1654 patens ssp patens blue-violet/lilac to 40cm 97
1655 pratensis ssp bohémica dark purple-black to 15cm 77
1656 rubra dark red 25cm 57
1657 sp (ex Brno, very early) purple 15cm 6
1658 **Pulsatilla** vernalis white/blue or pink reverse 5-15cm 131
1659 vulgaris bright pink 15-40cm 118
1660 vulgaris double purple 15-40cm 118
1661 vulgaris maroon 15-40cm 180
1662 vulgaris mix 15-40cm 69 156
1663 vulgaris pale pink 15-40cm 144
1664 vulgaris purple 15-40cm 169
1665 vulgaris red 15-40cm 118
1666 vulgaris white 15-40cm 77 118 169
1667 vulgaris 'Elegans' burgundy-red 20cm 32
1668 vulgaris 'Rode Klokke' red 25cm 160
1669 **Pycnosorus** globosus yellow flr/grey woolly lvs to 120cm 7
1670 **Pyrrcoma** crocea bright yellow 18-80cm 154 156
(Rabdosia > see also Isodon)
1671 **Raffanaldia** primuloides yellow/lilac/white 15cm 77
1672 **Ramonda** myconi deep violet 6-12cm 122
1673 myconi 'Alborosea' white/pink 8cm 97
1674 **Ranunculus** gramineus yellow 30-45cm 40 112 142
1675 platanifolius white 30-100cm 142
1676 **Raoulia** glabra cream/white 2.5cm 126
1677 **Rhaponticum** (Leuzea) coniferum pink-purple flr/white-felted lvs 15-30cm 34 78 130
1678 **Rheum** moorcroftianum (ex CC6342) red spike 30cm 19
1679 palmatum pink-red to 250cm 43
1680 **Rhexia** virginica rose-lavender 20-60cm 82
1681 **Rhododendron** atlanticum white/flush pink-rose .5-1m 64
1682 kiusianum rose-purple 45-60cm 169
1683 **Rhodophiala** bagnoldii yellow 30cm 34
1684 **Rhus** glabra yellowish-green flr/red frt 3-5m 164
1685 potaninii creamy white flr/red frt to 12m 185
1686 **Rohdea** japonica (moist packed) pale yellow flr/red frt 30-50cm 166
1687 **Romneya** coulteri white 1-2.5m 181
1688 **Romulea** bulbocodium blue-violet 10-15cm 74
1689 **Rosa** carolina pink 30-130cm 166
1690 glauca pink flr/glaucous-purple lvs 1.5-3m 155
1691 xanthina yellow 2-3m 92
1692 **Rosularia** sedoides white 5-10cm 156
1693 **Rudbeckia** fulgida v sullivanii 'Goldsturm' yellow 60-90cm 155
1694 laciniata yellow to 3m 38
1695 maxima yellow to 2.5m 149
1696 occidentalis purple-brown cone center to 2m 154
1697 triloba yellow-orange to 1.5m 155
1698 triloba 'Prairie Glow' red-orange/yellow 90-120cm 146
1699 **Ruellia** 'Black Beauty' pale lilac flr/black lvs to 25cm 170
1700 humilis lavender-lilac 30-60cm 82 155
1701 **Rumex** sanguineus green-red brown flr/red-purple veined lvs 30-70cm 148
1702 **Salpingostylis** (Calydorea) coelestina blue-violet 15-30cm 53
1703 **Salvia** absconditiflora white-pink 30-60cm 32 119
1704 apiana white-pale lavender flr/silver-white lvs to 1.5m 92
1705 argentea white flr/silver-grey woolly lvs 30-60cm >
1706 atropatana white/yellow 25-70cm 157
1707 blepharochlaena white-pale yellow/purple-veined 10-30cm 119
1708 brandegeei pale blue-lavender 100-150cm 126
1709 caespitosa lilac-pink/violet/white 5-15cm 156
1710 canariensis purple-violet flr/grey felt lvs to 2m 126 133
1711 canescens v daghestanica purple flr/silver-white woolly lvs 10-30cm 156
1712 chrysophylla lilac/yellow lip 20-60cm 156 185
1713 coccinea scarlet/orange-red to 1m 163
1714 coccinea 'Lady in Red' red 50-60cm 155
1715 columbariae blue 10-50cm 133
1716 cyanescens violet-blue flr/velvety grey-green lvs 30-90cm 156
1717 darcy coral-red to 1m 156
1718 dorrii blue-purple flr/grey-green lvs 30-90cm 112
1719 flava yellow/purple-brown lip 20-50cm 157
1720 fruticosa (ex Crete) 157
1721 glutinosa pale yellow/maroon speckled 40-60cm 141
1722 henryi bright red flr/grey lvs to 30cm 156

Garden Collected

Salvia-Silene

- 1723 **Salvia** jurisicii violet-lavender to 30cm 32 144 156
1724 lanceolata dusky rose-brown flr/grey lvs 90-200cm 157
1725 microphylla 'Royal Bumble' scarlet-red flr/purple-black stems 60-120cm 76
1726 officinalis 'Nana' lavender-blue 30-45cm 156
1727 pentstemonoides (ex Native American Seed) cherry-red 90-150cm 170
1728 phlomoides violet-white flr/white woolly lvs to 45cm 157
1729 pisidica violet blue 15-35cm 156
1730 pratensis (PI) bluish-violet 1-1.5m 157
1731 recognita pale pink flr/grey hairy lvs 60-90cm 156
1732 reflexa (PI) pale-dark blue 10-70cm 157
1733 ringens violet-blue to 60cm 157
1734 scabiosifolia pale violet flr/grey green lvs to 50cm 157
1735 sclarea pale mauve-lilac/white-pink 90-120cm 156
1736 sclarea v turkestanica (hort) white/pink tinged to 1m 181
1737 'Shangri-la' (moorcroftiana x indica) lavender-blue flr/blue-grey lvs 60-90cm 156
1738 sp silver lvs 15cm 118
1739 spathacea ruby red- dark maroon 30-150cm 157
1740 staminea off-white/cream to 75cm 156
1741 taraxacifolia pink-cream 15-20cm 4
1742 tiliifolia white-blue/lilac to 1m 157
1743 tomentosa lilac-purple/white to 100cm 157
1744 transsylvanica lavender blue 60-90cm 156
1745 verticillata lavender to 90cm 157
1746 viridis cream/purple-rose bracts 30-60cm 157
1747 viscosa burgundy red 1m 157
1748 **Sanguinaria** canadensis (moist packed) semi-double white to 40cm 155
1749 canadensis (moist packed) white to 40cm 12 169
1750 **Sanguisorba** minor greenish-reddish purple 40-75cm 156
1751 officinalis 'Little Angel' red-purple flr/variegated lvs 10-18cm 06
1752 **Saponaria** caespitosa purplish-pink 5-15cm >
1753 cypria pink to 15cm 4
1754 pumilio pink-purple 1-5cm 57 144
1755 **Sarracenia** flava yellowish-green pitcher/yellow flr 25-90cm 168
1756 moorei (x) 'Leah Wilkerson' green-white w/red veins pitcher/orange flr to 100cm 168
1757 rubra green-maroon pitcher/maroon-red flr 12-75cm 168
1758 **Saruma** henryi soft yellow 45-60cm 31 48
1759 henryi (moist packed) soft yellow 40-60cm 169
1760 **Satureja** subspicata purple-violet 15cm 100
1761 **Sauromatum** venosum purplish brown-yellowish mottled spathe 20-100cm 165 166
1762 **Saxifraga** apiculata (x) 'Pungens' pale yellow 10-15cm 85
1763 arendsii (x) white 10-20cm 15
1764 bronchialis yellowish white 5-20cm 43
1765 callosa (cf) 156
1766 cernua white flr/red bulbils 10-20cm 44
1767 cochlearis 'Minor' white 10-20cm 77
1768 hostii white 20-60cm 156
1769 hostii ssp hostii creamy-white to 30cm 19
1770 longifolia white 10-70cm 20
1771 'Millstream' pink-red to 20cm 156
1772 oppositifolia pink-purple 2cm 118
1773 oppositifolia 'Wetterhorn' deep pink 5cm 41
1774 paniculata red to 30cm 85
1775 paniculata white-cream to 30cm 40 85 156
1776 paniculata (compact form) white 3-20cm 64
1777 paniculata (dwarf forms) mix 85
1778 Porophyllum hybrids mix 77
1779 pubescens 'Snowcap' white to 4.5cm 41
1780 'Southside Seedling' white 30-60cm 89
1781 stribnyi purplish-pink flr/reddish stems 6-10cm 77
1782 tricuspidata white-cream 4-10cm 44
(Scabiosa > See also Lomelosia)
1783 **Scabiosa** africana mauve 30-100cm 126
1784 graminifolia lilac-pink 20-30cm 156
1785 japonica 'Ritz Blue' blue-lilac 10-20cm 8
1786 **Scabiosa** japonica v alpina lavender-blue 20cm 105 184
1787 ochroleuca cream-yellow 60-90cm 9
1788 ochroleuca (dwarf form) pale yellow 20-30cm 36
1789 **Schisandra** chinensis white flr/red frt to 8m 22 145 3
1790 **Schivereckia** podolica white to 25cm 144
(Scilla > see also Barnardia, Fessia, Prospero)
1791 **Scilla** amoena blue 10-30cm 97
1792 litardierei blue-violet 15-20cm 74
1793 mischtschenkoana white/blue mid-vein 10-15cm 169
1794 peruviana violet-blue 15-40cm 74
1795 sardensis rich blue 7-20cm 175
1796 verna violet-blue 5-15cm 72
1797 **Scoliopus** halli yellowish green/purple 8-14cm 72
1798 **Scopolia** carnioica f hladnikiana greenish yellow to 60cm 97
1799 **Scrophularia** californica maroon-brown 80-120cm 134
1800 **Scutellaria** alpina blue-violet/purple-white 10-30cm 45 169
1801 alpina cream/pale magenta 10cm 175
1802 alpina 'Arcobaleno' yellow/blue/violet/pink mix 20-25cm 8
1803 antirrhinoides deep violet-blue 10-35cm 100
1804 baicalensis red-purple/blue-purple 30cm >
1805 columnae pale lavender-deep violet 40-100cm 93
1806 diffusa blue 25cm 175
1807 incana blue-purple 60-90cm 9 93
1808 oreophila pale yellow 12-20cm 77
1809 ovata blue-purple 40-60cm 103
1810 parvula v leonardii blue-violet 7-20cm 7
1811 pontica reddish-purple/magenta to 15cm 142
1812 resinosa deep violet-blue flr/grey-green lvs 10-20cm 100 112 156
1813 salviifolia yellow flr/grey lvs 5-15cm 100
1814 sapphirina blue 5cm 52
1815 sieversii yellowish 9-32cm 119
1816 suffrutescens 'Texas Rose' rose-red 10-15cm 175
1817 **Sedum** acre yellow 5-12cm 156
1818 cepaea pink/white 10-30cm 150 156
1819 divergens yellow 6-10cm 134
1820 glaucophyllum white 4-18cm 150
1821 kamtschaticum 'Variegatum' yellow flr/creamy margin lvs to 15cm 156
1822 litorale yellow to 30cm 156
1823 nevii white 6-9cm 156
1824 populifolium white-pale pink tinged 15-45cm 93
1825 pulchellum white-purple 6-23cm 156
1826 rupestre 'Angelina' yellow flr/golden lvs 10-15cm 156
1827 tatarinowii white-pinkish 8-15cm 156
1828 **Sempervivum** arachnoideum bright rose-red to 8cm 156
1829 calcareum pink flr/blue-green red tipped lvs 5-20cm 156
1830 'Desert Bloom' pink flr/grey green-rosy lvs 7.5cm 147
1831 heuffelii pale yellow 7-20cm 156
1832 heuffelii (mixed cultivars) mix 95
1833 hybrids/cultivars mixed 68 169
1834 montanum (cf) 156
1835 **Senecio** macrocephalus pink-purple to 40cm 40 156 177
1836 oxyriifolius pale-golden yellow 40-110cm 126
1837 polyodon purple 45-60cm 167
1838 **Sequoia** sempervirens to 110m 11
1839 **Serratula** coronata purple 60-150cm 92
1840 tinctoria pink-purple 60-100cm 101
1841 **Seseli** gummiferum white-pink tinged flr/grey lvs to 90cm 129
1842 **Shortia** galacifolia white 10-18cm 5
1843 **Sidalcea** 'Party Girl' pink-magenta 45-90cm 5
1844 **Silene** acaulis pink 3-6cm 32
1845 acaulis 'Blush' pale pink 8cm 41
1846 alpestris white 12-20cm 46 64
1847 armeria pink 20-40cm 151 173
1848 caroliniana ssp wherryi bright pink 8-20cm 30
1849 chalcedonica maroon 40-50cm 146
1850 chalcedonica scarlet 35-100cm 26 129
1851 chalcedonica white 50-100cm 101
1852 chalcedonica 'Carnea' salmon-pink to 1m 175
1853 chalcedonica 'Pinkie' pink-peach 60-75cm 151

Garden Collected

Silene-Townsendia

- 1854 **Silene** ciliata white/pink to 30cm 32
1855 coronaria magenta-pink flr/grey felted lvs 40-100cm 118 156
1856 coronaria pink/white mix 60cm 158
1857 davidii dark violet 4-8cm 119
1858 dioica bright pink 30-60cm 36 122
1859 flos-jovis pink 30-45cm 97 64 175
1860 fruticosa pink/red to 50cm 126
1861 hookeri (aff) red/white 5cm 69
1862 keiskei white 5-20cm 49
1863 keiskei v akaisialpina rose pink 5-10cm 41
1864 ovata white 30-150cm 170
1865 petersonii white/violet veining 5-15cm 77
1866 regia red 50-160cm >
1867 saxifraga white 10-20cm 15 184
1868 saxifraga white/pink 10-20cm 119 150
1869 serpentinicola scarlet red 4-15cm 77
1870 stellata white 30-80cm 75
1871 suecica bright pink 5-35cm 144 147
1872 uniflora white flr/blue-green lvs to 15cm 144
1873 uniflora 'Compacta' white-light pink flr/grey-green lvs 5-10cm >
1874 virginica scarlet 20-80cm 68
1875 viscaria rose pink/purple 30-60cm 49 122
1876 zawadzki white 15-30cm 119 142
1877 **Silphium** laciniatum yellow 1-3m 27 156
1878 perfoliatum yellow 75-300cm 90
1879 **Sinojackia** rehderiana white to 5m 135
1880 xylocarpa white to 7m 3
1881 **Sinopodophyllum** hexandrum mix 15-60cm 5
1882 hexandrum pale pink flr/mottled lvs 15-60cm 129
1883 hexandrum pink 15-60cm 94 101 64
1884 hexandrum white 15-60cm 153
1885 **Sisyrinchium** angustifolium blue to 45cm 160
1886 bellum light blue-dark violet to 38cm 15
1887 californicum yellow 5-40cm 143
1888 idahoense bluish-violet to 45cm 112
1889 macrocarpum yellow/brown ring to 20cm 144
1890 patagonicum yellow/brown throat 10-30cm 64
(Smilacina > See Maianthemum)
1891 **Smyrniium** perfoliatum yellow to 90cm 149
1892 **Soldanella** carpatica deep blue 15cm 19
1893 hungarica lilac-violet 10-15cm 43
1894 montana blue-lilac to 15cm 19
1895 **Solidago** caesia yellow 35-80cm 3
1896 leiocarpa yellow 5-35cm 89
1897 multiradiata (dwarf form) yellow 8cm 112
1898 odora yellow 60-120m 93
1899 ptarmicoides white 10-40cm 31 75
1900 flexicaulis yellow 25-75cm 141
1901 **Sorbus** filipes crimson flr/dark red frt 1.5-4.5m 77
1902 reducta white flr/pink-white frt 15-60cm 58
1903 **Sparaxis** metelerkampiae violet 15-30cm 29
1904 **Spartium** junceum pale yellow to 3m 156
1905 **Spigelia** marilandica red/yellow tip 30-60cm >
1906 **Spiloxene** canaliculata orange-yellow 10-35cm 34
1907 **Spiraea** morrisonicola pink 30cm 64
1908 salicifolia pink 1-2m 181
1909 **Sporobolus** heterolepis 30-70cm 117
1910 **Stachys** albotomentosa salmon flr/white felted lvs 30-45cm 76
1911 macrantha purple 45cm 113
1912 officinalis 'Nana' pink 15cm 163
1913 officinalis 'Nana' purple 15cm 151
1914 spathulata rose-purple 7-25cm >
1915 **Stanleya** pinnata yellow 30-120cm 129
1916 **Stewartia** pseudocamellia white 10-15m 5
1917 rostrata (moist packed) white to 10m 62
1918 rostrata 'Pink Satin' shell pink to 4m 33 113
1919 **Stokesia** laevis blue-purple/lilac 20-50cm 5
1920 laevis mix 20-50cm 165
1921 **Stylophorum** diphyllum yellow to 50cm 129
1922 diphyllum (moist packed) yellow to 50cm 79
1923 **Stylophorum** lasiocarpum yellow 30-50cm 181
1924 **Styrax** americanus white to 5m 87
1925 japonicus white 4-8m 3
1926 japonicus 'Fargesii' white to 10m 33
1927 **Sutherlandia** frutescens red-orange flr/grey-green lvs 50-100cm 76
(Symphyandra > see Campanula)
1928 **Symphotrichum** (Aster) laeve "Bluebird" violet-blue 90-120cm 5
1929 oblongifolium rose/lavender/deep purple 10-80cm 5
1930 prenanthoides blue-mauve 60-90cm 93
1931 **Symplocos** paniculata white flr/sapphire-blue frt 1-10m 135
1932 **Syneilesis** aconitifolia pink-white 70-120cm 101 178 184
1933 **Synthyris** missurica violet-blue 10-60cm 60
(Talinum > see also Phemeranthus)
1934 **Talinum** 'Kingwood Gold' pink flr/chartreuse lvs 45-60cm 173
1935 **Tanacetum** albipannosum white flr/silver lvs 35cm 156
1936 armenum white to 10cm 156
1937 parthenium 'Aureum' white flr/chartreuse lvs to 30cm 39
1938 parthenium 'Snowball' double white to 30cm 8
1939 **Taraxacum** albidum white to 40cm 124
1940 atrans white/blush 2-8cm 100
1941 faeroense yellow flr/red-black lvs to 15cm 22 43
1942 leucanthum white/yellow center 15-30cm 43
1943 pseudroseum pink/yellow center 10-20cm 177
1944 **Tecophilaea** cyanocrocus mixed forms to 10cm 34
1945 violiflora blue/lilac/purple/white 15-30cm 34
1946 **Telekia** speciosa yellow 120-180cm 149
1947 **Telesonix** jamesii crimson-purple 6-18cm 156
1948 **Tellima** grandiflora greenish white-pinkish red 40-90cm 31
1949 grandiflora Odorata Group cream-green flr/fragrant 45-60cm 134
1950 **Tetraneuris** acaulis yellow 2-30cm 112
1951 herbacea yellow 6-35cm 156
1952 scaposa yellow 14-40cm 52 78
1953 sp (ex New Mexico) 156
1954 **Teucrium** botrys pink-purple 10-30cm 156
1955 hircanicum deep purple-reddish 45-60cm 4 143 175
1956 orientale lilac-blue 20-50cm 32 45 100
1957 pyrenaicum cream/lavender 15-25cm 67
1958 scorodonia pale green/yellowish 30-60cm 93
1959 spinosum whitish 10-25cm 4
1960 **Thalictrum** aquilegifolium lilac-purple to 90cm 155
1961 aquilegifolium white/pink/lavender mix 1-1.5m 175
1962 baicalense greenish white 40-80cm 169
1963 coriaceum white-purplish 65-150cm 138
1964 pubescens white-purplish 50-300cm 47
1965 rochebruneum lavender-purple 120-180cm 40 155 175
1966 speciosissimum yellow flr/blue-grey lvs 90-150cm 101
1967 tuberosum cream to 40cm 64
1968 **Thelocactus** bicolor (ex Starr Co, Texas) violet-red 20cm 28
1969 **Thermopsis** lupinoides yellow 50-80cm 78 129
1970 villosa yellow 90-150cm >
1971 **Thlaspi** bellidifolium lilac-purple 2-5cm 109
1972 minimum white 5-10cm 112 150
1973 praecox white 10-20cm 124
1974 zaffranii white-pale pink flr/grey-green lvs 3-5cm 109
1975 **Tiarella** cordifolia white 15-40cm 5
1976 **Tigridia** chiapensis white 30cm 114
1977 pavonia mix 25-75cm 175
1978 pavonia red-orange 50-100cm 114
1979 vanhouttei cream/purple-brown veins to 70cm 114
1980 **Townsendia** hookeri white 1-3cm >
1981 incana white 2-12cm 164
1982 'Jeannie's Purple' lavender-purple 2.5cm 112 130
1983 leptotes pink 1-3cm 118
1984 montana mix 2cm 118 164
1985 parryi blue-purplish 5-12cm 68 130
1986 parryi mauve 5-12cm 34
1987 rothrockii blue-purplish 1-3cm >
1988 rothrockii lilac/mauve 1-3cm 130
1989 scapigera white 3-5cm 164

Townsendia-Zizia

- 1990 **Townsendia** sp pink 118
1991 sp white 118
1992 spathulata white-pinkish 1-2cm 112 154
1993 **Toxicoscordion** (Zigadenus) venenosum cream 20-70cm 38
1994 **Tragopogon** capitatus yellow 40-100cm 152
1995 **Trichophorum** alpinum white 10-40cm 66
1996 **Trichostema** dichotomum blue 15-70cm 168
1997 **Tricyrtis** ex 'Angel's Halo' white/lilac spots to 1m 5
1998 formosana 'Autumn Glow' white/purple spotted flr/yellow variegated lvs 25-80cm 136
1999 latifolia yellow/reddish spots 40-100cm >
2000 macropoda white/purple spots 60-75cm 172
2001 macropoda 'Yungi Temple Form' white/purple spots to 150cm 115
2002 puberula yellowish-green/purplish-brown spots to 70cm 66
2003 **Trifolium** badium yellow-brown 10-25cm 39
2004 rubens rosy-red 40-60cm 92
2005 trichocephalum cream 30-70cm 119
2006 **Trillium** chloropetalum mix flr/mottled lvs 20-65cm 161
2007 cuneatum (moist packed) bronze/very dark red 25
2008 cuneatum (moist packed) maroon to 45cm 169
2009 erectum (moist packed) mix 15-60cm 25
2010 erectum (moist packed) red/maroon-dark purple 15-60cm 169
2011 flexipes (moist packed) pink ovaries 25
2012 flexipes hybrid (moist packed) red flr/white ovary 20-50cm 169
2013 flexipes hybrid (moist packed) reddish-brown over cream/white ovary to 50cm 169
2014 grandiflorum (moist packed) white 15-30cm 169
2015 kurabayashii (moist packed) red-purple flr/mottled lvs 25-55cm 25
2016 luteum (moist packed) greenish-lemon yellow 15-40cm 5
2017 parviflorum white 17-30cm 161
2018 parviflorum x kurabayashii white 17-30cm 161
2019 recurvatum (moist packed) dark maroon purple-yellow 15-48cm 169
2020 sp (sessile type) (moist packed) dark maroon 20cm 124
2021 sulcatum (moist packed) cream white 30-70cm 25
2022 **Tripura** (Caryopteris) divaricata blue to 80cm 155
2023 **Tripsacum** dactyloides 60-90cm 7
2024 **Triteleia** ixioides pale-bright yellow to 50cm 64
2025 laxa pale blue/deep purple 10-70cm 17
2026 **Tritonia** disticha pink 50cm 64
2027 **Trollius** chinensis orange 20-80cm 158
2028 chinensis 'Golden Queen' orange-yellow 60-90cm 154
2029 cultorum (x) 'Lemon Queen' yellow 30-60cm 103
2030 hondoensis yellow-orange 40-60cm 73 64
2031 pumilus yellow 5-25cm 19
2032 **Tropaeolum** austropurpureum violet-purple 180cm 34
2033 polyphyllum golden yellow flr/blue-grey lvs 20cm 114
2034 **Tulipa** biflora white w/yellow base/purplish-green reverse 10-15cm 57
2035 celsiana yellow/red-tinged reverse 10-15cm 169
2036 clusiana 'Lady Jane' white/rose-red reverse 20-30cm 16 139
2037 clusiana v chrysantha yellow/red reverse 13-30cm 72
2038 iliensis (ex Tian Shan, Kyrgyzstan) 83
2039 saxatilis ssp bakeri 'Lilac Wonder' pinkish lilac 7.5-20cm 30
2040 sprengeri bright red/scarlet 20-40cm >
2041 sprengeri 'Trotters Form' red to 50cm 37
2042 sylvestris yellow to 45cm 82 124 144
2043 sylvestris ssp australis yellow/red reverse to 40cm 156
2044 tarda yellow/white tips 5-20cm 49 118 169
2045 turkestanica 'Nuratau' white-yellow center/grey-violet reverse 15-30cm 35
2046 **Urospermum** dalechampii yellow 25-40cm 170
2047 **Uvularia** grandiflora (moist packed) yellow 20-75cm 169
2048 **Veltheimia** bracteata pale-deep pink/greenish yellow 20-40cm 20
2049 bracteata salmon 20-40cm 13
(Veratrum > see also Melanthium)
2050 **Veratrum** californicum creamy white 1-2.5m 134
2051 formosanum dark purple 30cm 156
2052 nigrum black-purple to 1m 39
2053 **Verbascum** alpinum pale yellow 50-120cm 39
2054 **Verbascum** bombyciferum yellow flr/grey-white felted lvs 150-180cm 129 156
2055 bombyciferum 'Arctic Snow' yellow flr/white woolly lvs to 1.5m 86
2056 chaixii ssp austriacum yellow 60-130cm 39
2057 longifolium yellow flr/grey woolly lvs 50-150cm 39
2058 lychnitis white-yellow flr/white woolly under lvs-stems to 150cm 156
2059 phoeniceum purple 30-100cm 144
2060 roripifolium yellow to 1.2m 156
2061 **Verbena** bonariensis (Pl) lavender-rose purple to 180cm 31 129
2062 hastata blue-violet 35-150cm 92
2063 hastata 'Rosea' pale pink 60-150cm 9
2064 simplex white-lavender 20-60cm 75
2065 **Verbesina** alternifolia yellow 1-2m 87
2066 **Vernonia** fasciculata purple 30-120cm 87
2067 larseniae purple flr/silver woolly lvs 70-100cm 156
2068 noveboracensis purple 80-120cm 148
(Veronica > see also Pseudolysimachion)
2069 **Veronica** bachofenii blue 20-30cm 93
2070 fruticans dark blue 5-10cm 15 27 32
2071 gentianoides pale blue 30-40cm 175
2072 'Giles van Hees' reddish-pink 7-15cm 147
2073 porphyriana blue-purple 20-30cm 156
2074 prostrata blue 10-20cm 56
2075 **Veronicastrum** virginicum blue/white 80-200cm 2
2076 virginicum pale blue 80-200cm 148
2077 virginicum white 80-200cm 155
2078 **Viburnum** nudum 'Brandywine' white flr/pink-blue frt to 180m 155
2079 **Viola** altaica blue-purple 4-15cm 110
2080 brittoniana light reddish-violet 5-30cm 179
2081 canadensis white 3-45cm 90
2082 cornuta violet-blue 20-30cm 64
2083 cornuta white 20-30cm 64
2084 labradorica lavender-violet 5-20cm 179
2085 odorata 'Wellsiana' deep purple to 10cm 181
2086 rupestris purple 5-10cm 93
2087 **Woodsia** ilvensis 4.5-25cm 44
2088 **Wulfenia** carinthiaca deep violet-blue 20-30cm 128 175
2089 **Wyethia** amplexicaulis yellow 25-50cm 154
2090 **Xanthisma** (Aster) coloradoense pink 2.5-14cm 118
2091 coloradoense pink-purple 2.5-14cm 100 154
2092 coloradoense (alpine form) deep pink 2.5cm 20
2093 coloradoense (alpine form) pink-purple 10cm 32
2094 **Xerophyllum** asphodeloides creamy white 80-100cm 137
2095 **Yucca** baccata (ex Mt Charleston, Nevada) cream/red on stem 90cm 86
2096 **Zephyra** elegans blue/white 20-60cm 34
2097 **Zephyranthes** 'Capricorn' pink/orange 30cm 81
2098 drummondii white 16-45cm 4 10
2099 fosteri (cf) pink 25cm 173
2100 katherinae red 20cm 107
2101 miradorensis deep pink/white 20-35cm 107
2102 morrisclintii rose pink 25cm 10
2103 primulina yellow 15cm 10 107 167
2104 reginae yellow 15-30cm 10
2105 rosea rose 15cm 10
2106 'Sunset Strain' orangey-pink 25cm 167
(Zigadenus > see also Anticlea, Toxicoscordion)
2107 **Zinnia** grandiflora yellow 8-22cm 144 156
2108 **Zizia** aptera yellow 30-90cm 6
2109 aurea yellow 40-75cm >

Garden Collected

Aconitum-Calochortus

- 3001 **Aconitum** columbianum ssp columbianum dark blue-purple 1-1.5m Washington: Wenatchee Mtns, Kittitas Co / 1733m 175
- 3002 **Actaea** rubra white 90cm Oregon: Wrangle Gap / 1890m 127
- 3003 rubra (moist packed) white flr/red frt 61cm Massachusetts: Egremont 54
- 3004 **Agalinis** tenuifolia purple 20-80cm Virginia: Scott Co 176
- 3005 **Agastache** urticifolia purple 75cm Oregon: Mt Ashland / 2073m 127
- 3006 urticifolia white 70cm Utah: Cache Co / 2743m 164
- 3007 **Agave** utahensis ssp utahensis white/yellow 30cm Utah: Beaver Dam Mtns / 1219m 86
- 3008 **Agoseris** elata yellow 25cm Oregon: Black Butte / 1036m 127
- 3009 **Allium** acuminatum hot pink, some white 20cm Colorado: Mesa Co 78
- 3010 acuminatum purply-pink 20cm Oregon: W of Shaniko 64
- 3011 amplexens white/lilac centers 15-25cm California: Inner North Coast Ranges, Lake Co / 695m 175
- 3012 atrosanguineum Kazakhstan: Trans-Ili Ala-Tau 174
- 3013 carolinianum Kazakhstan: Trans-Ili Ala-Tau 174
- 3014 cernuum pink 30cm Canada: Vancouver Island, BC 187
- 3015 cratericola pale pink 5cm California: High N Coast Ranges, Mendocino Co / 1827m 175
- 3016 falcifolium red-violet 6-8cm California: Inner North Coast Ranges, Lake Co / 614m 175
- 3017 textile white 15-20cm Colorado: Douglas Co / 2250m 144
- 3018 tricoccum white 15cm North Carolina: Jackson Co 53
- 3019 **Amorpha** californica California: S Central San Bernardino Mtns / 2230m 177
- 3020 **Androsace** rigida China: Zhongdian, NapaHai, Yunnan 174
- 3021 **Anemone** drummondii white 40cm Oregon: Dutchman Peak / 2073m 127
- 3022 occidentalis Washington: Chinook Pass, Pierce Co / 1660m 177
- 3023 occidentalis white 25cm Canada: Mt Thynne, BC 64
- 3024 **Angelica** arguta white 100cm Oregon: Mt Ashland / 2073m 127
- 3025 **Antennaria** rosea pink 2.5cm Oregon: Klamath Co 71
- 3026 **Antirrhinum** vexillocalyculatum ssp breweri purple 75cm California: Inner North Coast Ranges, Lake Co / 488m 175
- 3027 **Aquilegia** canadensis red/yellow 20-45cm Massachusetts: Granby 48
- 3028 coerulea purple/white 20cm Colorado: Leadville 154
- 3029 formosa red/yellow 30cm California: Northern Sierra Nevada, Plumas Co / 1951m 175
- 3030 **Aralia** californica white 1.5-2m California: Northern Sierra Nevada, Sierra Co / 907m 175
- 3031 **Arctostaphylos** canescens white flr/blue-grey lvs 1-2m Oregon: Siskiyou Mtns, Josephine Co / 1435m 175
- 3032 glandulosa ssp adamsii California: Laguna Mtns, San Diego Co / 1850m 177
- 3033 patula California: San Bernardino Mtns, Bluff Lake / 2320m 177
- 3034 **Arisaema** triphyllum 20-30cm Massachusetts: Granby, Hampshire Co 48
- 3035 triphyllum green 25cm New Jersey: Morristown / 91m 21
- 3036 **Aristolochia** macrophylla brown 3m North Carolina: Watauga Co 87
- 3037 **Arnica** latifolia yellow 30cm Oregon: Dutchman Peak / 2073m 127
- 3038 **Asclepias** eriocarpa/californica possibly mixed California: NW San Bernardino Mtns / 1460m 177
- 3039 exaltata white/green 120cm North Carolina: Watauga Co 87
- 3040 fascicularis California: NW San Bernardino Mtns / 550m 177
- 3041 **Aspidotis** densa 15cm Oregon: Big Red Mtn / 2012m 127
- (Aster > see also Ionactis, Symphyotrichum, Xylorhiza)
- 3042 **Astragalus** curvicaupus v brachycodon cream 25cm Oregon: Sisters / 1036m 127
- 3043 **Athyrium** filix-femina 50-76cm New York: Central 33
- 3044 **Azorella** trifurcata Chile: Laguna del Laja 174
- 3045 **Balsamorhiza** careyana yellow 50cm Oregon: Black Butte / 1036m 127
- 3046 sagittata Washington: Banks Lake, Grant Co / 550m 177
- 3047 **Botrychium** multifidum green 15-20cm California: Northern Sierra Nevada, Plumas Co / 1644m 175
- 3048 **Boykinia** major white 50-60cm Oregon: Siskiyou Mtns, Jackson Co / 2096m 175
- 3049 occidentalis white 20-30cm California: Inner North Coast Ranges, Lake Co / 1167m 175
- 3050 **Brickellia** greenei white/discoid flr/fragrant lvs 20-30cm California: High N Coast Ranges, Mendocino Co / 1902m 175
- 3051 **Brodiaea** californica lavender-blue violet 50cm California: N Sierra Nevada Foothills, Butte Co / 960m 175
- 3052 **Caiphora** coronata Chile: Valle Nevado 174
- 3053 **Calceolaria** arachnoidea Chile: Teno-Vergara 174
- 3054 cavanillesii Chile: Laguna del Maule 174
- 3055 filicaulis Chile: Valle Nevado 174
- 3056 **Callianthemum** alatavicum Kazakhstan: Trans-Ili Ala-Tau 174
- 3057 **Calochortus** albus white 20-30cm California: N Sierra Nevada Foothills, Butte Co / 678m 175
- 3058 albus white/pale red 20-30cm California: C Sierra Nevada Foothills, Mariposa Co / 782m 175
- 3059 amabilis dark yellow 10-20cm California: Inner North Coast Ranges, Lake Co / 460m 175
- 3060 amabilis yellow 20cm California: Ukiah 24
- 3061 ambiguus white 30cm Arizona: Coconino Co 1
- 3062 gunnisonii purple 45cm Arizona: Gila Co / 1326m 1
- 3063 invenustus (cf) California: NE San Bernardino Mtns / 2240m 177
- 3064 kennedyi California: NE San Bernardino Mtns / 1860m 177
- 3065 leichtlinii white/dark purple crescent 15-20cm California: Northern Sierra Nevada, Sierra Co / 1733m 175
- 3066 luteus x C superbus (variable in shape) white-bright yellow/red gland California: Inner North Coast Ranges, Lake Co / 481m 175
- 16-20cm Oregon: near Clarno 64
- 3067 macrocarpus lilac 40cm Washington: E Cascade Foothills, Yakima Co / 696m 175
- 3068 macrocarpus v macrocarpus lavender 20-30cm

Wild Collected

Calochortus-Eremogone

- 3069 **Calochortus** nuttallii white 5-10cm
3070 nuttallii white/pink 30cm
3071 splendens (cf)
3072 splendens (cf) dark lavender 16-20cm
3073 superbus white-pale purple/yellow halo 15-20cm
3074 **Caltha** biflora white 25cm
3075 sagittata
3076 **Calycanthus** floridus maroon 3m
3077 **Calystegia** occidentalis ssp occidentalis palest yellow twining to 1-2m
3078 **Camassia** quamash blue 25cm
3079 **Carex** stricta 25cm
3081 **Castilleja** applegatei orange 30cm
3080 applegatei orange 30cm
3082 arachnoidea pale yellow/chartreuse 10cm
3083 integra orange 10-40cm
3084 linariifolia orange 60cm
3085 peckiana orange 30cm
3086 thompsonii yellow/purple 10-15cm
3087 **Caulophyllum** thalictroides (moist packed) white flr/blue fruit 61cm
3088 **Ceanothus** cordulatus
3089 **Cercis** occidentalis bright rose-violet 3-6m
3090 **Cercocarpus** betuloides
3091 **Chamaecrista** nictitans yellow 25cm
3092 **Chimaphila** maculata
3093 maculata
3094 **Chlorogalum** pomeridianum v pomeridianum white 75-100cm
3095 **Chrysolepis** sempervirens white 2-3m
3096 **Clarkia** rhomboidea pink 40cm
3097 sp
3098 **Clematis** alpina ssp sibirica
3099 lasiantha creamy-white 3-6m
3100 occidentalis v dissecta violet-purple 75-100cm
3101 viorna pink to 4m
3102 **Clintonia** borealis 15-25cm
3103 borealis greenish yellow 25cm
3105 borealis yellow 30cm
3104 borealis yellow 10-15cm
3106 **Cornus** canadensis white 10cm
3107 nuttalli
3108 nuttalli white 4-6m
3109 sessilis white 4m
3110 **Cremanthodium** campanulatum
3111 **Cryptantha** paradoxa white 5cm
3112 **Cucurbita** foetidissima yellow flr/blue lvs vine 30cm
3113 **Cypripedium** acaule pink 10-45cm
3114 **Delphinium** glaucum purple 150cm
3115 **Desmodium** ciliare blue/purple 50cm
3116 **Dichelostemma** congestum blue-purple 40-50cm
3117 multiflorum pale violet 30-40cm
3118 volubile rose-pink 0.5-1m twining
3119 **Diplacus** (Mimulus) grandiflorus melon orange 20cm
3120 **Dodecatheon** amethystinum purple/red 30cm
3121 hendersonii pink 20cm
3122 hendersonii violet 20cm
3123 jeffreyi lavender-violet 20-30cm
3124 jeffreyi pink 30cm
3125 **Draperia** systyla white-pale lavender 10-20cm
3126 **Dryas** octopetala ssp hookeriana white 5cm
3127 **Dudleya** abramsii ssp affinis
3128 **Echinacea** pallida pink 90-100cm
3129 paradoxa yellow 40-90m
3130 **Ehrendorferia** (Dicentra) chrysantha dark yellow 1m
3131 **Elymus** hystrix
3132 **Emmenanthe** penduliflora v penduliflora pale yellow flr/fragrant lvs 30cm
3404 **Epilobium** angustifolium deep pink/purple
3133 canum ssp canum
3134 canum ssp latifolium
3135 canum ssp latifolium red 20cm
3136 **Eremogone** (Arenaria) congesta v crassula white 10-20cm
3137 hookeri v hookeri white 2.5cm

- Utah: Abajo Mtns / 2400m 46
Colorado: Mesa Co 78
California: Laguna Mtns, San Diego Co / 1440m 177
California: Inner North Coast Ranges, Lake Co / 614m 175
California: C Sierra Nevada Foothills, Mariposa Co / 854m 175
Canada: Mt Thynne, BC 64
Chile: Lagunas de Teno 174
North Carolina: Jackson Co 53
California: Inner North Coast Ranges, Lake Co / 1130m 175
Canada: Victoria, BC 187
Ohio: Vinton Co 7
Oregon: Dutchman Peak / 2073m 127
Oregon: Donomore / 1890m 127
California: Siskiyou Mtns, Siskiyou Co / 1978m 175
Colorado: Douglas Co / 1890m 144
Colorado: Owl Creek Pass, Ouray Co 78
Oregon: Black Butte / 1036m 127
Washington: E Cascade Range, Yakima Co / 1816m 175
Massachusetts: Egremont 54
California: San Bernardino Mtns, Bluff Lake / 2320m 177
California: C Sierra Nevada Foothills, Mariposa Co / 837m 175
California: Laguna Mtns, San Diego Co / 1850m 177
North Carolina: Jackson Co 53
Connecticut: Franklin 5
Connecticut: Southeast 178
California: Inner North Coast Ranges, Lake Co / 614m 175
California: Northern Sierra Nevada, Sierra Co / 1823m 175
Oregon: Black Butte 127
Oregon: Cascade Mtns 64
Kazakhstan: Trans-Ili Ala-Tau 174
California: C Sierra Nevada Foothills, Mariposa Co / 609m 175
Washington: Wenatchee Mtns, Kittitas Co / 1794m 175
North Carolina: Watauga Co 62
Vermont: Morrystown, Lamoille Co 48
Maine: at sea level 21
New Hampshire: Hillsboro Co 137
Michigan: Alger Co 12
Maine: at sea level 21
California: SW San Bernardino Mtns / 1720m 177
California: Northern Sierra Nevada, Sierra Co / 1500m 175
California: Northern Sierra Nevada, Sierra Co / 907m 175
China: Daxue Shan, Yunnan 174
Utah: Duchesne Co 164
Utah: Kane Co 80
Canada: Hillgrove, Nova Scotia 94
Oregon: Mt Ashland / 2073m 127
Massachusetts: West Tisbury 125
California: Inner North Coast Ranges, Lake Co / 506m 175
California: N Sierra Nevada Foothills, Butte Co / 678m 175
California: C Sierra Nevada Foothills, Mariposa Co / 831m 175
California: N Sierra Nevada Foothills, Nevada Co / 756m 175
Pennsylvania: Lancaster Co 50
Canada: Victoria, BC 187
Oregon: Klamath Mtns, Douglas Co / 246m 175
California: High North Coast Ranges, Glenn Co 175
Oregon: Cascade Mtns 64
California: Northern Sierra Nevada, Plumas Co / 1438m 175
Colorado: Summit Co 78
California: San Bernardino Mtns / 2260m 177
Arkansas: Ozark Prairie, Boone Co 28
Missouri: Dolomite Glades, Taney Co 28
California: C Sierra Nevada Foothills, Mariposa Co / 856m 175
Michigan: Kent Co 141
California: Inner North Coast Ranges, Lake Co / 614m 175
Vermont: Franklin Co 5
California: San Jacinto Mtns, Riverside Co / 1845m 177
California: SW San Bernardino Mtns / 1725m 177
California: Northern Sierra Nevada, Sierra Co / 1392m 175
California: High North Coast Ranges, Glenn Co / 2064m 175
Utah: Duchesne Co 164

Wild Collected

- 3138 **Eremurus** altaicus
 3139 **Ericameria** cuneata
 3140 nauseosa yellow 30cm
 3141 nauseosa v nauseosa yellow 60cm
 3142 **Erigeron** aurantiacus
 3143 compositus white 6cm
 3144 **Eriogonum** compositum yellow
 3145 diclinum bright yellow flr/silver-blue lvs 2-4cm
 3147 umbellatum v modocense lemon yellow/orange-red tints 20-25cm
 3146 umbellatum v modocense lemon yellow/orange-red tints 10-20cm
 3148 umbellatum v polyanthum (cf) yellow 20-30cm
 3150 ursinum v ursinum pale yellow 4-10cm
 3149 ursinum v ursinum pale yellow 4-10cm
 3151 **Eriophorum** angustifolium
 3152 **Eriophyllum** confertiflorum
 3153 **Eritrichium** tianschanicum
 3154 **Eryngium** yuccifolium 50-60cm
 3155 **Erysimum** arenicola yellow 10cm
 3156 **Erythronium** citrinum v citrinum creamy-white 10-15cm
 3158 grandiflorum yellow 20cm
 3157 grandiflorum yellow 25cm
 3159 grandiflorum ssp grandiflorum yellow 20-30cm
 3160 montanum white 20cm
 3161 multiscapideum white 10-15cm
 3162 oregonum ssp leucandrum pale cream 10-15cm
 3163 revolutum pink 10cm
 3164 **Frangula** californica
 3165 caroliniana red frt to 11m
 3166 **Frasera** albicaulis v nitida dark blue 30cm
 3167 speciosa green 1.5m
 3168 speciosa yellow-green/purple spots 1-1.5m
 3169 **Fraxinus** dipetala white 3-5m
 3170 **Fritillaria** affinis brown/yellow 45cm
 3171 affinis darker forms 15-25cm
 3172 affinis green-yellow/fine red-brown mottling 30-50cm
 3173 affinis tan 25cm
 3174 pudica yellow 20cm
 3175 purdyi translucent white/brown striations 5-10cm
 3176 recurva red 50-75cm
 3177 striata white 20cm
 3178 **Gagea** (Lloydia) serotina white/yellow 20cm
 3179 **Gaillardia** pinnatifida red/yellow 45cm
 3180 **Genista** tinctoria (PI)
 3181 **Gentianella** amarella purple 25cm
 3182 **Gentianopsis** barbata
 3183 **Geranium** maculatum pink 38cm
 3184 **Geum** peckii yellow 40cm
 3185 **Gillenia** trifoliata white 60cm
 3186 **Hastingsia** alba white 40cm
 3187 **Helenium** bigelovii yellow 50cm
 3188 **Helianthus** mollis yellow 70-80cm
 3189 occidentalis yellow 90-100cm
 3190 **Hesperoyucca** whipplei
 3191 whipplei
 3193 whipplei
 3192 whipplei
 3194 **Heteromeles** arbutifolia
 3195 **Heuchera** micrantha v diversifolia white 50cm/panicles 10cm
 3196 parviflora light yellow 25cm
 3197 villosa white 30cm
 3198 **Hosackia** (Lotus) crassifolia purple 100cm
 3199 **Hydrangea** arborescens white 125cm
 3200 **Hypericum** hirsutum
 3201 **Ilex** mucronata (moist packed) insignificant flr/bright red frt 180cm
 3202 **Ionactis** (Aster) liniifolia lavender 22cm
 3203 **Ipomoea** leptophylla lavender/pink to 90cm
 3204 **Ipomopsis** aggregata ssp aggregata red 30cm
 3205 **Iris** chrysophylla pale yellow/violet veining 10-20cm
 3206 chrysophylla white/violet 20cm
 3207 hookeri blue 25cm
- Kazakhstan: Trans-Ili Ala-Tau 174
 California: Laguna Mtns, San Diego Co / 1665m 177
 Oregon: Crane Prairie / 1402m 127
 Colorado: Boulder Co 132
 Kazakhstan: Trans-Ili Ala-Tau 174
 Colorado / 2134m 52
 Oregon: Klamath Co 71
 California: Siskiyou Mtns, Siskiyou Co / 2110m 175
 California: Siskiyou Mtns, Siskiyou Co blue schist / 1978m 175
 California: N Sierra Nevada, Sierra Co serpentine / 1735m 175
 California: N Sierra Nevada, Sierra Co serpentine / 1402m 175
 California: N Sierra Nevada, Sierra Co serpentine / 1402m 175
 California: N Sierra Nevada Sierra Co volcanic tuff / 1707m 175
 Washington: Miner's Ridge, Pierce Co / 1820m 177
 California: S Central San Bernardino Mtns / 2345m 177
 Kazakhstan: Trans-Ili Ala-Tau 174
 Arkansas: Ozark Prairie, Boone Co 28
 Canada: Vancouver Island, BC / 2000m 187
 Oregon: Siskiyou Mtns, Josephine Co / 2060m 175
 Oregon: Dutchman Peak / 2073m 127
 Canada: Cascades, BC 64
 Washington: Wenatchee Mtns, Kittitas Co / 1768m 175
 Oregon: Mt Hood 104
 California: N Sierra Nevada Foothills, Butte Co / 701m 175
 Oregon: Klamath Mtns, Douglas Co ultramafic substrate 175
 Canada: Vancouver Island, BC 187
 California: SW San Bernardino Mtns / 1865m 177
 Virginia: Scott Co 176
 Oregon: Siskiyou Mtns, Jackson Co / 1492m 175
 Utah: La Sal Mtns 78
 California: High North Coast Ranges, Glenn Co / 1973m 175
 California: C Sierra Nevada Foothills, Mariposa Co 175
 Canada: Ruxton Island, BC 187
 California: Inner North Coast Ranges, Lake Co / 460m 175
 California: Inner North Coast Ranges, Lake Co / 1128m 175
 California: Ukiah 24
 Washington: N Cascades Hwy 64
 California: High North Coast Ranges, Glenn Co / 2019m 175
 California: High North Coast Ranges, Glenn Co / 1626m 175
 California: Tejon Ranch Conservancy, Kern Co 18
 Colorado: Hoosier Pass 154
 Colorado / 1890m 52
 Czech Republic: SE Moravia 93
 Oregon: Coast 64
 China: Zhongdian, NapaHai, Yunnan 174
 Connecticut: New Hartford 163
 New Hampshire: Coos Co 137
 Ohio: Vinton Co 7
 California: Hornbrook / 671m 127
 Oregon: Mt Ashland / 2073m 127
 Arkansas: Ozark Prairie, Boone Co 28
 Arkansas: Ozark Prairie, Boone Co 28
 California: Laguna Mtns, San Diego Co / 1670m 177
 California: NW San Bernardino Mtns / 1470m 177
 California: SW San Bernardino Mtns / 1430m 177
 California: San Jacinto Mtns, Riverside Co / 1815m 177
 California: Laguna Mtns, San Diego Co / 1420m 177
 Washington: Cascade Range, Kittitas Co / 1252m 175
 Colorado: Glade Park, Mesa Co 78
 North Carolina: Watauga Co 62
 Oregon: Black Butte 127
 Ohio: Vinton Co 7
 Czech Republic: SE Moravia 93
 Massachusetts: Tolland 54
 Connecticut: Canton 163
 Colorado: Douglas Co / 1890m 144
 Washington: Wenatchee Mtns, Kittitas Co / 1806m 175
 Oregon: Klamath Mtns, Douglas Co / 1083m 175
 Oregon: Donomore / 1890m 127
 Maine: Washington Co 137

Iris-Pedicularis

- 3208 **Iris** macrosiphon yellow/dark brown veining 10-20cm
California: Inner North Coast Ranges, Lake Co / 1131m 175
- 3209 **Juniperus** californica glaucous blue berries 4-8m
California: Inner North Coast Ranges, Glenn Co / 307m 175
- 3210 **Kalmia** microphylla v occidentalis rose 25-30cm
Oregon: Cascades 64
- 3211 **Keckiella** breviflora v glabrisepala cream-pink/rose-purple lined 50-100cm
California: High North Coast Ranges, Glenn Co / 1755m 175
- 3212 breviflora v glabrisepala cream-pink/rose-purple lined/glaucous lvs
1-1.5m
California: Inner North Coast Ranges, Lake Co / 986m 175
- 3213 corymbosa carmine red 10-15cm
California: High N Coast Ranges, Mendocino Co / 1720m 175
- 3214 corymbosa scarlet red 15-20cm
California: Inner North Coast Ranges, Lake Co / 1134m 175
- 3215 ternata
California: SW San Bernardino Mtns / 1150m 177
- 3216 **Leptarrhena** pyrolifolia
Washington: Miner's Ridge, Pierce Co / 1820m 177
- 3217 **Liatris** mucronata purple 60cm
Missouri: Dolomite Glades, Taney Co 28
- 3218 punctata purple 45cm
Colorado: Boulder Co 132
- 3219 **Lilium** columbianum orange 75cm
Canada: Cascades, BC 64
- 3220 columbianum orange-yellow 1-1.5m
Washington: Cascade Range, Kittitas Co / 1111m 175
- 3221 humboldtii ssp ocellatum
California: SE San Bernardino Mtns / 1600m 177
- 3222 pardalinum ssp pardalinum orange/red tips 75-100cm
California: Northern Sierra Nevada, Plumas Co / 1536m 175
- 3223 pardalinum ssp vollmeri orange-red 1-1.5m
Oregon: Siskiyou Mtns, Jackson Co / 1974m 175
- 3225 parryi
California: SE San Bernardino Mtns / 2125m 177
- 3224 parryi
California: San Bernardino Mtns, Big Bear Lake / 2300m 177
- 3226 washingtonianum ssp purpurascens white/purple throat 1.5-2m
Oregon: Siskiyou Mtns, Josephine Co / 1078m 175
- 3228 **Lobelia** siphilitica
Virginia: Grayson Co 79
- 3227 siphilitica
Michigan: Barry Co 141
- 3229 spicata light purple 20-120cm
Virginia: Scott Co 176
- 3230 **Lomatium** canbyi cream 20cm
Oregon: Dutchman Peak / 2073m 127
- 3231 nudicaule
Canada 161
- 3234 nudicaule yellow 30cm
Oregon: E of Shaniko 64
- 3233 nudicaule yellow 40cm
Oregon: Donomore / 1920m 127
- 3232 nudicaule yellow 40cm
Canada: Victoria, BC 187
- 3235 utriculatum yellow 10cm
Canada: Victoria, BC 187
- 3236 **Lonicera** hispidula dark pink 1-2m
California: N Sierra Nevada Foothills, Nevada Co / 777m 175
- 3237 **Luetkea** pectinata
Washington: Miner's Ridge, Pierce Co / 1820m 177
- 3238 **Lupinus** albicaulis v shastensis purple 40cm
Oregon: Diamond Lake / 1046m 127
- 3239 andersonii lilac 120cm
Oregon: Jackson Gap / 2134m 127
- 3240 argenteus white/lavender 30-45cm
Colorado: Douglas Co / 1890m 144
- 3241 perennis blue 60cm
Michigan: Kent Co 141
- 3242 **Lygodesmia** grandiflora light purple 15cm
Colorado: Mesa Co 78
- 3243 **Lysimachia** quadrifolia yellow 50cm
Ohio: Vinton Co 7
- 3244 **Maianthemum** (Smilacina) racemosum
Michigan: Kent Co 141
- 3245 racemosum white 40cm
Maine: Jackson 101
- 3246 **Maihuenia** poeppigii
Chile: Shangri-La 174
- 3247 **Malacothamnus** fremontii (cf)
California: NE San Bernardino Mtns / 2240m 177
- 3248 **Meconopsis** integrifolia
China: Daxue Shan, Yunnan 174
- 3249 **Medeola** virginiana 20-30cm
Massachusetts: Chesterfield, Hampshire Co 48
- 3250 virginiana yellowish green 20-40cm
Canada: Graywood, Nova Scotia 94
- 3251 virginiana (moist packed) green 30cm
Maine: Paris 105
- 3252 **Mentzelia** laevicaulis yellow 150cm
California: Scott Valley / 914m 127
- 3253 nuda white 60-90cm
Colorado: Douglas Co / 1750m 144
- 3254 **Mikania** scandens (Pl) white to 4m
North Carolina: Guilford Co 62
- 3255 **Mimulus** cardinalis red/yellow 50-60cm
California: Inner North Coast Ranges, Lake Co / 488m 175
- 3256 ringens light violet 60cm
Connecticut: New Hartford 163
- 3257 **Monarda** luteola yellow 40cm
Texas: Henderson Co 28
- 3258 **Monardella** odoratissima ssp discolor rose-violet 15-20cm
Washington: E Cascade Foothills, Yakima Co / 800m 175
- 3259 sheltonii rose-lavender 20-30cm
Oregon: Klamath Mtns, Josephine Co / 594m 175
- 3260 **Monotropa** uniflora
Connecticut: Southeast 178
- 3261 **Nama** (Eriodictyon) lobbii red-purple 10cm
California: Northern Sierra Nevada, Plumas Co / 1665m 175
- 3262 **Narthecium** californicum yellow 30cm
Oregon: Siskiyou Mtns, Josephine Co / 556m 175
- 3263 **Nassauvia** glomerata
Chile: Lagunas de Teno 174
- 3264 **Nothochelone** nemorosa dark red-purple 30cm
Washington: Cascade Range, Kittitas Co / 1111m 175
- 3265 **Odontostomum** hartwegii cream 20-30cm
California: C Sierra Nevada Foothills, Mariposa Co / 621m 175
- 3266 **Oenothera** pallida white 25cm
Washington: near Hancock Military Reserve 64
- 3267 **Opuntia** sp long white spines 40cm
Arizona: Page / 1255m 80
- 3268 **Orthocarpus** cuspidatus pink 20cm
Oregon: Mt Ashland / 2073m 127
- 3269 cuspidatus ssp cuspidatus white/bright rose bracts 10-15cm
Oregon: Siskiyou Mtns, Jackson Co / 2069m 175
- 3270 **Osmundastrum** cinnamomeum 60-90cm
New York: Central 33
- 3271 **Paraquilegia** anemonoides
Kazakhstan: Trans-Ili Ala-Tau 174
- 3273 **Parnassia** palustris white 10-15cm
Oregon: Siskiyou Mtns, Jackson Co / 2095m 175
- 3272 palustris white 30cm
Oregon: Dutchman Peak / 2073m 127
- 3274 **Passiflora** lutea pale yellow vine 122cm
North Carolina: Wake Co 80
- 3275 **Pedicularis** groenlandica
Washington: Miner's Ridge, Pierce Co / 1820m 177
- 3276 groenlandica pink 60cm
Oregon: Crane Prairie / 1402m 127

Wild Collected

Penstemon-Rhododendron

3277 Penstemon azureus ssp angustissimus dark blue-purple/red-violet tube/ narrow lvs 25-35cm	California: High N Coast Ranges, Mendocino Co / 1889m 175
3278 azureus ssp azureus blue 15-20cm	California: Inner N Coast Ranges, Tehama Co serpentine substrate / 934m 175
3279 azureus ssp azureus blue/red-violet 20-25cm	California: High N Coast Ranges, Tehama Co schist substrate / 1462m 175
3280 caesius	California: S Central San Bernardino Mtns / 2345m 177
3281 caesius	California: San Bernardino Mtns, Big Bear Lake / 2300m 177
3282 cardwellii purple 20cm	Oregon: Santiam Pass / 1463m 127
3283 cardwellii purple 25cm	Washington: Mt St Helen 64
3284 centranthifolius (cf)	California: NW San Bernardino Mtns / 1460m 177
3285 cinicola purple-blue 30cm	Oregon: Crane Prairie / 1402m 127
3286 deustus white 30cm	California: Hornbrook / 671m 127
3287 deustus v pedicellatus white/brown penciling 25cm	California: Northern Sierra Nevada, Plumas Co / 1555m 175
3288 digitalis	Michigan: Kent Co 141
3289 digitalis pale pink 90cm	North Carolina: Wake Co 80
3290 fruticosus pale blue 15cm	Washington: Central Cascade Mtns / 1500m 134
3291 fruticosus purple 30cm	Canada: E of Princeton, BC 64
3292 gairdneri v gairdneri rose-purple 10cm	Washington: E Cascade Range, Yakima Co / 1816m 175
3293 grinnellii	California: San Bernardino Mtns, Big Bear Lake 177
3294 humilis v humilis dark blue 20cm	Washington: E Cascade Range, Yakima Co / 1816m 175
3295 humilis v humilis purple 40cm	Oregon: Black Butte / 1036m 127
3297 labrosus	California: SW San Bernardino Mtns / 1830m 177
3296 labrosus	California: S Central San Bernardino Mtns / 2345m 177
3298 laetus v leptosepalus dark blue 20cm	California: Cascade Range, Tehama Co / 1192m 175
3299 neotericus lavender blue-violet	California: Northern Sierra Nevada, Plumas Co / 1665m 175
3300 newberryi ssp newberryi bright rose-red 10-15cm	California: Northern Sierra Nevada, Plumas Co / 1814m 175
3301 palmeri pink 120cm	Utah: Beaver Dam Mtns / 1067m 86
3302 parvulus dark purple-blue 10-20cm	Oregon: Siskiyou Mtns, Jackson Co 175
3303 platyphyllus lavender 20cm	Utah: Davis Co / 1707m 164
3304 procerus v brachyanthus purple 30cm	Oregon: Santiam Pass / 1463m 127
3305 pruinosis dark blue 10-15cm	Washington: Wenatchee Mtns, Kittitas Co / 1808m 175
3306 richardsonii v richardsonii rose-red 15cm	Washington: E Cascade Foothills, Yakima Co / 696m 175
3307 roezlii blue-purple 15-20cm	California: Northern Sierra Nevada, Plumas Co / 1877m 175
3308 rostriflorus	California: NE San Bernardino Mtns / 2240m 177
3309 rostriflorus (cf) (P. labrosus?)	California: SW San Bernardino Mtns / 1865m 177
3310 rupicola x fruticosus lavender-blue to rose-red 5-15cm	Washington: Cascade Range, Kittitas Co 175
3311 rydbergii v oreocharis dark blue 15-25cm	California: High North Coast Ranges, Glenn Co 175
3312 serrulatus purple 20cm	Washington: Cascade Range, Kittitas Co / 1361m 175
3313 speciosus bright blue 40-50cm	Washington: E Cascade Foothills, Yakima Co / 696m 175
3315 virens blue 20cm	Colorado: Geneva Peak, Park Co / 3025m 144
3314 virens blue 25cm	Colorado / 2073m 52
3316 Peucedanum cervaria	Czech Republic: SE Moravia 93
3317 Phacelia procera white 70cm	Oregon: Jackson Gap / 2134m 127
3318 sericea blue	Canada: Vancouver Island, BC / 2000m 187
3319 Phoenicaulis cheiranthoides violet 5-10cm	California: High N Coast Ranges, Mendocino Co / 1707m 175
3320 Phyllodoce caerulea pink 20cm	New Hampshire: Coos Co 137
3321 empetriformis pink 20cm	Canada: Coast Mtns, BC 64
3322 Physostegia virginiana ssp praemorsa pink to 150cm	Virginia: Scott Co 176
3323 Pityopsis falcata yellow 30cm	Massachusetts: West Tisbury 125
3324 Polemonium californicum blue 15cm	Washington: Wenatchee Mtns, Kittitas Co / 1784m 175
3325 occidentale blue 30-50cm	Washington: Wenatchee Mtns, Kittitas Co / 1733m 175
3326 Polygonatum biflorum	Michigan: Kent Co 141
3327 biflorum (tetraploid form) 100-120cm	Massachusetts: Northampton 48
3328 pubescens 20-30cm	Massachusetts: Granby, Hampshire Co 48
3329 Polystichum acrostichoides 30-60cm	New York: Central 33
3330 lemmonii 40cm	Oregon: Big Red Mtn / 2012m 127
3331 Primula chionantha	China: Daxue Shan, Yunnan 174
3332 gemmifera v amoena	China: Beima Shan, Yunnan 174
3333 nivalis	Kazakhstan: Trans-Ili Ala-Tau 174
3334 nivalis v farinosa	Kazakhstan: Trans-Ili Ala-Tau 174
3335 Pulsatilla campanella	Kazakhstan: Trans-Ili Ala-Tau 174
3336 Pycnanthemum tenuifolium white 90-100cm	Arkansas: Ozark Prairie, Boone Co 28
3337 Pyrethrum karelinii	Kazakhstan: Trans-Ili Ala-Tau 174
3405 Pyrola americana	Connecticut: Franklin 5
3338 elliptica white 10cm	New Jersey / 91m 21
3339 Pyrocoma racemosa yellow 25cm	California: Scott Mtns / 2134m 127
3340 Ranunculus kamchaticus	Kazakhstan: Trans-Ili Ala-Tau 174
3341 Rhododendron lapponicum pink 20cm	New Hampshire: Coos Co 137
3342 macrophyllum pink 2m	Washington: Whidbey Island / 60m 134

Rhodophiala-Yucca

- 3343 **Rhodophiala** montana
3344 **Rudbeckia** californica black 100cm
3345 **Sabatia** angularis pink/yellow 20-90cm
3346 **Salvia** apiana
3347 lyrata purple lvs 25cm
3348 pratensis (PI)
3349 viridis colored bracts
3350 **Sambucus** cerulea white 8m
3351 **Sarracenia** flava yellow 40-60cm
3352 leucophylla maroon-reddish purple 40-70cm
3353 psittacina maroon-reddish purple 10-20cm
3354 purpurea red 20-40cm
3355 **Schizanthus** hookeri
3356 **Scorzoneroideis** autumnalis (PI)
3357 **Scutellaria** incana purple 65cm
3358 **Sedum** lanceolatum yellow to 15cm
3359 niveum
3360 obtusatum ssp retusum yellow/orange 10cm
3361 **Silene** bernardina white 30cm
3362 laciniata ssp californica red 10cm
3363 parishii
3364 **Solidago** nemoralis yellow 10-130cm
3365 **Sphaeralcea** ambigua apricot flr/silver lvs 65cm
3366 **Spiranthes** tuberosa white 20cm
3367 **Stanleya** pinnata
3368 **Streptanthus** maculatus purple 80cm
3369 **Streptopus** lanceolatus 20-30cm
3370 lanceolatus 20-30cm
3371 **Styrax** americanus white 2m
3372 redivivus white 1-2m
3373 **Symphotrichum** (Aster) puniceum white 1.5m
3374 **Telesonix** jamesii pink 2.5cm
3375 **Tetradymia** canescens
3376 **Tetraneuris** acaulis yellow 20cm
3377 **Teucrium** chamaedrys
3378 **Thalictrum** fendleri white
3379 **Thaspium** trifoliatum v aureum yellow 50cm
3380 **Toxicoscordion** fremontii (cf) white 20-30cm
3381 paniculatum white 40cm
3382 **Triantha** glutinosa white 40cm
3383 occidentalis ssp occidentalis white 20-30cm
3384 **Trifolium** dasyphyllum white/pink 2.5cm
3385 **Trillium** erectum (moist packed) 20cm
3386 undulatum white/rose veining 10-45cm
3387 **Triteleia** bridgesii lavender-violet 20-30cm
3388 bridgesii red-violet 20-30cm
3389 hyacinthina bluish white 15-20cm
3390 laxa blue-purple 20-30cm
3391 peduncularis white/violet midvein/starburst inflorescence 20-30cm
3392 **Trollius** laxus white 25cm
3393 lilacinus
3394 **Tulipa** dasystemon
3395 **Uvularia** sessilifolia 15-20cm
3396 **Veratrum** californicum
3397 **Verbena** hastata
3398 **Vernonia** missurica
3399 **Viola** pubescens yellow 45cm
3400 striata white 45cm
3401 **Xerophyllum** tenax white 1-1.5m
3402 **Xylorhiza** (Aster) venusta white 50cm
3403 **Yucca** brevifolia ssp jaegeriana cream 180-300cm
- Chile: Laguna del Maule 174
Oregon: Wrangle Gap / 1890m 127
Virginia: Scott Co 176
California: Laguna Mtns, San Diego Co / 1550m 177
North Carolina: Wake Co 80
Czech Republic: SE Moravia 93
Turkey: Antalya 157
North Carolina: Okanoga Co 87
Florida: Slope bog, Santa Rosa Co 28
Florida: Slope bog, Santa Rosa Co 28
Florida: Slope bog, Santa Rosa Co 28
Canada: Hillgrove, Nova Scotia 94
Argentina: Paso Pehuenche 174
Czech Republic: SE Moravia 93
Ohio: Franklin Co 7
Colorado: Pitkin Co / 2600m 144
California: S Central San Bernardino Mtns / 2345m 177
Oregon: Siskiyou Mtns, Jackson Co / 2149m 175
Oregon: Jackson Gap / 2134m 127
California: Inner North Coast Ranges, Lake Co / 1130m 175
California: S Central San Bernardino Mtns / 2345m 177
Virginia: Scott Co 176
Arizona: Page / 1255m 80
Massachusetts: West Tisbury 125
Utah: Wayne Co 112
Texas: Henderson Co 28
Vermont: Fayston, Washington Co 48
Vermont: Morristown, Lamoille Co 48
North Carolina: Randolph Co 81
California: Inner N Coast Ranges, Tehama Co serpentine 175
Michigan: Kent Co 141
Colorado 164
California: San Bernardino Mtns, Big Bear Lake / 2360m 177
Colorado / 1829m 52
Czech Republic: SE Moravia 93
Colorado: Leadville / 3353m 154
North Carolina: Watauga Co 62
California: Inner North Coast Ranges, Lake Co / 506m 175
Oregon: Sisters / 1036m 127
Oregon: Crane Prairie / 1402m 127
California: Northern Sierra Nevada, Plumas Co / 1644m 175
Utah: Summit Co 164
Vermont: Fayston, Washington Co 48
Canada: Hillgrove, Nova Scotia 94
California: C Sierra Nevada Foothills, Mariposa Co 175
California: N Sierra Nevada Foothills, Butte Co / 960m 175
California: Cascade Range, Tehama Co / 1234m 175
California: Inner North Coast Ranges, Lake Co / 460m 175
California: Inner North Coast Ranges, Lake Co 175
Canada: Mt Thynne, BC 64
Kazakhstan: Trans-Ili Ala-Tau 174
Kazakhstan: Trans-Ili Ala-Tau 174
Massachusetts: Granby, Hampshire Co 48
California: San Bernardino Mtns, Big Bear Lake / 2250m 177
Michigan: Kent Co 141
Michigan: Kent Co 141
Pennsylvania: Franklin Co 51
Pennsylvania: Franklin Co 51
Washington: Cascade Range, Kittitas Co / 1166m 175
Colorado: Mesa Co 78
Utah: Beaver Dam Mtns / 1219m 86