

Abelmoschus-Alyssoides

- 1 **Abelmoschus** manihot yellow 1-2m 31
2 **Abies** koreana purple-blue cones 10-18m 108
3 **Acaena** sericea purple fls/silver lvs 6-25cm 44
4 **Acantholimon** capitatum pink 4-18cm 26
5 kotschyi ssp laxispicatum pink 5-10cm 43
6 lycopodioides pink/white 5-30cm 237
7 saxifragiforme deep pink 5-10cm 26
8 tataricum bright pink to 50cm 190
9 ulicinum v purpurascens pink-purple 10cm 26
10 **Acer** griseum 6-9m 100 225
11 japonicum 'Aconitifolium' to 3m 226
12 palmatum 'Atropurpureum' red-purple lvs 4-8m 225
13 palmatum v dissectum 'Crimson Queen' crimson lvs to 3m 194
14 palmatum v dissectum 'Garnet' burgundy lvs to 3m 185
15 **Achillea** ageratifolia white 15-20cm 23
16 crithmifolia white-light yellow 20-60cm 36 37
17 millefolium 'Terracotta' yellow/orange/salmon 60cm 36 37
18 sp ex Utah cream 5-10cm 42
19 tomentosa yellow 15-30cm 78
20 umbellata white flr/grey lvs 10-20cm 121
21 **Acis** autumnalis white w/pink base 8-15cm >
22 nicaeensis white 5-18cm 90
23 valentina white 15-25cm 193
24 **Acmella** oleracea yellow/red eye 30-45cm 20
25 **Aconitum** albobviolaceum purplish/white 30-250cm 254
26 albobviolaceum (moist packed) purplish/white 30-250cm 228
27 anthora yellow 20-75cm 169
28 barbatum yellow 55-90cm 23
29 cammarum (x) grey-blue 100cm 256
30 carmichaelii blue-purple 60-1.5cm 217
31 krylovii cream-yellow 30-130cm 186
32 kusnezoffii purple-blue 80-150cm 147
33 lamarckii cream-yellow 90-120cm 129 184
34 napellus deep purple-blue/violet 60-120cm 131
35 napellus white 60-120cm 131
36 plicatum dark violet 30-150cm 238
37 tauricum dark violet-blue 10-80cm 66
38 vulparia pale yellow to 1m 38 130 254
(**Actaea**<some formerly **Cimicifuga**)
39 **Actaea** matsumurae 'Elstead Variety' white flr/dark stems to 120cm 194
40 pachypoda white flr/white frt to 75cm >
41 pachypoda f rubrocarpa white flr/red frt 60-90cm 209
42 pachypoda 'Misty Blue' white flr & frt/blue-green lvs 60-90cm 209
43 rubifolia white 30-140cm 209
44 rubra white flr/red frt 70-90cm 23 76
45 simplex Atropurpurea Group white-pale pink flr/dark purple lvs 120-180cm 225
46 **Actinidia** arguta white 2m 147
47 **Actinotus** helianthi white 30-90cm 1
48 **Adenophora** khasiana blue/pale blue to 1m 66
49 nikoensis v stenophylla (ex Wada Pass) 20cm 173
50 paniculata blue 50-100cm 165
51 triphylla pale blue 20-100cm 45
52 uryuensis pale blue 30cm 173
53 **Adiantum** aleuticum 'Subpumilum' 20cm 56
54 **Adlumia** fungosa white to 4m 23
55 **Adonis** aestivalis orange-yellow 20-50cm 72
56 cyllenea yellow-orange 20-38cm 253
57 vernalis yellow 5-40cm 130 145
58 **Aethionema** armenum pink 10-20cm 112 214
59 caespitosum pink-lilac 3-10cm 33
60 glaucinum pink 5-10cm 33 43
61 grandiflorum pink to 30cm >
62 saxatile pink/white 5-30cm 35 199 83
63 **Agapanthus** praecox (ex Eastern Cape, S Africa) blue 75cm 209
64 **Agastache** 'Bolero' rose-purple flr/bronze-green lvs 40cm 56
65 **Agastache** foeniculum white 60-120cm 122
66 'Golden Jubilee' blue-purple flr/chartreuse lvs 30-90cm 225
67 nepetoides greenish-yellow to 1.8m 80 212
68 pringlei pink/dull rose purple 20-80cm 43
69 rugosa 'Honey Bee Blue' blue 60-90cm 122
70 rugosa 'Liquorice Blue' lavender blue 60-90cm 122
71 rupestris salmon 60cm 235
72 scrophulariifolia pale pink-purple to 2m 80
73 **Ageratina** (Eupatorium) altissima v altissima white 30-120cm 255
74 **Akebia** quinata (PI) purplish to 12m 83
75 **Albuca** shawii yellow 45cm 8 91 254
76 **Alcea** rosea 'Nigra' dark maroon 1.5-2m 36 37
77 rugosa pale yellow to 1.8m 73 256
78 sp (ex Romania) pink 100cm 169
79 **Alfredia** cernua yellow 1-3m 106
(**Allium**<some formerly **Nectaroscordum**)
80 **Allium** atropurpureum maroon-purple 40-100cm 120 83
81 beesianum true blue 15-50cm 253
82 caesium violet-blue 35-50cm 161
83 carinatum ssp pulchellum pink-purple 30-50cm 112 118 218
84 carolinianum pale red/purple-red 20-40cm 217
85 cernuum blue 30cm 24
86 cernuum pink 10-50cm 87 129 252
87 cernuum pink/white mix 10-50cm 23 253
88 cernuum 'Pink Giant' pink-purple 40cm 18
89 cristophii purple-violet to 60cm >
90 cyaneum blue 10-30m 87
91 cyathophorum lavender 45cm 128
92 cyathophorum v farreri red-purple 25cm 28 118
93 cyrilli reddish-pink 50-60cm 23
94 daghestanicum pink 20-45cm 200
95 fistulosum yellowish white 15-70cm 110
96 flavum yellow 6-30cm 96 253 83
97 flavum ssp tauricum ex McDonough mix 15-30cm 56
98 flavum v minus soft yellow 10-20cm 219
99 'Globemaster' purple 100cm 31
100 heldreichii pink 20-60cm 3
101 hollandicum violet 75cm 256
102 hollandicum 'Purple Sensation' deep purple to 90cm 93 244
103 karataviense mix 10-25cm 44 118 219
104 lenkoranicum buff-lilac rose 30-50cm 111 161 228
105 narcissiflorum pink 20-30cm 89 130
106 narcissiflorum violet 20-30cm 134
107 nutans lilac/rose-pink 30-60cm 83
108 obliquum pale yellow-greenish yellow 60-100cm 228
109 oreophilum 'Kuramin's Dwarf' dark purple 5-8cm 103
110 ovalifolium v ovalifolium white/pink 30-60cm 43
111 platycaule bright pink 7-25cm 99
112 przewalskianum (ex Tibet) pink 15cm 193
113 schubertii rose-purple 30-60cm 57
114 senescens pink-purple 10-40cm 43
115 senescens ssp glaucum lilac-pink 15-25cm 219
116 siculum reddish/greenish-cream to 120cm 108
117 siculum ssp dioscoridis green/pink to 1.5m 5
118 sikkimense blue 15-40cm 43
119 sp blue 5-10cm 253
120 sp cream 20cm 70
121 sp mix lrg 8-10cm flr heads purple 80cm 6
122 stellatum deep pink 20-50cm 223
123 subhirsutum white 20-30cm 104
124 togashii pink/white 12-20cm 83
125 tricoccum white 10-40cm 114 228
126 tripedale pink-white 50-90cm 83
127 unifolium bright pink 20-80cm 4 101
128 victoralis 'Cantabria' greenish white to 50cm 228
129 **Alstroemeria** aurea orange/yellow mix to 1m 144
130 aurea orange-yellow to 1m 59
131 pulchella red/green to 1m 56 108 244
132 revoluta rose pink 16-80cm 127
133 **Alyssoides** utriculata yellow 40cm 71 156 198

Alyssum-Aquilegia

- 134 **Alyssum** *corningii* pale yellow 5-10cm 44
135 *oxycarpum* yellow/silver lvs 10-20cm 78 99
136 *pulvinare* yellow 5-10cm 104
137 *serpyllifolium* yellow to 30cm 66
138 *spinosum* 'Roseum' deep pink 15-30cm 118
139 *wulfenianum* yellow to 20cm 219
140 **Amelanchier** sp (dwarf ex E Hornig) white 120cm 23
141 **Amorpha** *canescens* bluish-purple 30-90cm 124
142 *nana* purple 30-90cm 124
143 **Amorphophallus** *kiusianus* green/purple/white spotted spathe/dark spadix 40-100cm 193
144 **Ampelopsis** *macrophylla* 156
145 **Amsonia** *elliptica* blue to 40cm 189
146 *hubrichtii* pale blue 60-90cm 10 223 225
147 *illustris* pale blue 60-120cm 217
148 *jonesii* pale blue 15-50cm 237
149 *ludoviciana* light blue 60-105cm 206
150 sp hybrid light blue 60-90cm 227
151 *tabernaemontana* light blue 60-90cm 10
152 **Anacampseros** *rufescens* pink 5-8cm 165
153 **Anacyclus** *pyrethrum* white/red reverse 15cm 87
154 **Anaphalis** *triplinervis* white 40-60cm 66
(**Androsace**>see also **Douglasia**)
155 **Androsace** *albana* mix 5-25cm 43
156 *amurensis* milky white 7-20cm 111 178 198
157 *amurensis* (ex Pakistan) white 15cm 250
158 *carnea* pink 2-7cm 29
159 *carnea* white 2-7cm 30 217
160 *carnea* ssp *brigantiaca* white to 12cm 99 118 177
161 *carnea* x *pyrenaica* white 5cm 30
162 *cylindrica* white 2cm 30
163 *cylindrica* ssp *hirtella* white 7.5cm 99
164 *cylindrica* x *pyrenaica* white 7.5cm 99
165 *darvasica* white fade to violet 2-10cm 184
166 *halleri* pink 7cm 99 153
167 *helvetica* hybrid 91
168 *integra* purple/pink 10-15cm 65
169 *lactea* white 4-15cm 43
170 *mariae* pink 2-8cm 60
171 *mathildae* white 4cm 28 65
172 *pyrenaica* white 2-6cm 30 170
173 *pyrenaica* hybrid pink 5cm 99
174 *septentrionalis* white 1-15cm 87 144
175 *spinulifera* deep red 7-30cm 60 99
176 *vandellii* white 1-5cm 65 99
177 *villosa* white 3cm 66 153
178 *villosa* ssp *koso-poljanski* white-fades pink 5-10cm 153
179 **Andryala** *agardhii* yellow 8-15cm 241
180 **Aneilema** *aequinoctiale* yellow 30-200cm 106
(**Anemanthele**<some formerly **Stipa**)
181 **Anemanthele** *lessoniana* copper-golden lvs to 90cm 256
182 **Anemarrhena** *asphodeloides* pink/pale purple/white 35-100cm 3
183 **Anemone** *baldensis* white 5-12cm 18 41 70
184 *blanda* mix to 15cm 132
185 *caroliniana* rose 10-20cm 115
186 *caroliniana* white 10-20cm 98
187 *coronaria* (ex Iraq) white/purple 167
188 *cylindrica* greenish white 20-60cm 66 217
189 *hortensis* pink-mauve/white-bluish 20-40cm 238
190 *hupehensis* dark rose 100cm 129
191 *hupehensis* v *japonica* light-deep pink/purple/white 30-100cm 225
192 *lesseri* (x) mix to 20cm 66
193 *multifida* mix 10-70cm 118 135
194 *multifida* red 10-70cm 87
195 *multifida* white 10-70cm 93 107 158
196 *multifida* yellow 10-70cm 71
197 *multifida* (ex Patagonia) white 10cm 120
198 *multifida* 'Rubra' deep reddish pink 30cm 161 233
199 *narcissiflora* white 10-50cm 70
200 **Anemone** *narcissiflora* ssp *biarmiensis* white 30-70cm 217
201 *obtusiloba* blue 5-25cm 103
202 *obtusiloba* mix 5-25cm 133
203 *polyanthes* white/red/mauve 25-60cm 38
204 *rivularis* white/blue reverse 20-60cm >
205 *rivularis* v *rivularis* white/mauve reverse 20-60cm 45
206 *rupicola* white-pink/violet reverse 15-30cm 164 186
207 *sylvestris* white 30-45cm 95 204
208 *tetonensis* red 10-20cm 99
209 **Anemonella** *thalictroides* mix 10-30cm 88
210 *thalictroides* white 10-30cm 213 83
211 **Anemonopsis** *macrophylla* pale lavender-purple 40-80cm >
212 *macrophylla* white 40-80cm 254
213 *macrophylla* (moist packed) purplish-pink/white 40-80cm 224
214 **Angelica** *gigas* deep purple 1-2m 146 152
215 **Anigozanthos** *flavidus* mix 90-180cm 1
216 **Anisacanthus** *quadrifidus* (hardy z6-protected) red-orange 90-150cm 196
(**Anomatheca**>see also **Freesia**)
217 **Antennaria** *dioica* pink/white 3-10cm 66
218 *dioica* white 3-10cm 93
219 *dioica* 'Alex Duguid' purplish red-pink to 7cm 66
220 *dioica* 'Nyewoods Variety' pink 10cm 186
221 *dioica* 'Rubra' deep red-pink 10-15cm 66
222 *howellii* ssp *neodioica* white-cream 15-35cm 77
223 *parvifolia* white 2-8cm 87
224 *plantaginifolia* white 6-25cm 23
225 **Anthemis** *tinctoria* 'E.C. Buxton' pale yellow 60cm 66
226 *tinctoria* 'Sauce Hollandaise' creamy yellow 50-70cm 122
227 *tinctoria* v *sancti-johannis* orange-yellow 40-60cm 69
228 **Anthericum** *liliago* white to 60cm 28 101 216
229 *ramosum* white to 60cm 101 140 177
230 **Anthriscus** *sylvestris* 'Ravenswing' white flr/dark lvs to 90cm >
231 **Anthyllis** *coccinea* red 15-30cm 41 43 90
232 *montana* pink-purple 10-30cm 93
233 *montana* red 10-30cm 168
234 *vulneraria* yellow 15-30cm 66
235 **Anticlea** (*Zigadenus*) *elegans* cream-greenish 20-80cm 35 3
236 **Antirrhinum** *molle* pale pink/white-yellow to 30cm 101
237 **Aquilegia** *alpina* blue 15-80cm 48 97 164
238 *alpina* cobalt blue 50-60cm 48
239 *atrata* dark purple-violet 60cm 132 147
240 *aurea* yellow 10-40cm 70
241 *aurea* hybrid 60cm 70
242 *barnebyi* pale pink-peach/yellow 30-80cm 237 250
243 *bertolonii* blue-violet 20-30cm 24
244 'Blue Berry' blue 10-15cm 98
245 *buergeriana* yellow/brown-purple 50-80cm 24 23 92
246 *buergeriana* (dwarf) yellow/brown-purple 12-15cm 103
247 *buergeriana* 'Calimero' purple/yellow 15-20cm 63 30 253
248 *canadensis* coral/scarlet 60cm 189
249 *canadensis* orange/yellow 35cm 255
250 *canadensis* red/yellow 15-90cm >
251 *chaplinaei* pale yellow 20-50cm 220
252 *chrysantha* yellow 30-120cm >
253 *chrysantha* hybrids yellow/red 50cm 256
254 *coerulea* blue/white 15-80cm 58 141
255 *ecalcarata* plum 20-40cm >
256 *eximia* orange red 50cm 136
257 *flabellata* blue/white 20cm 141
258 *flabellata* blue-purple 20-50cm 172
259 *flabellata* white to 40cm 31 71 189
260 *flabellata* 'Blue Angel' blue-violet/white 15-20cm 51
261 *flabellata* Cameo Series mix 15cm 253
262 *flabellata* 'Ministar' blue/white 15-25cm 141
263 *flabellata* v *pumila* blue/white 15cm >
264 *flabellata* v *pumila* white 15cm 134 199
265 *flabellata* v *pumila* 'Rosea' pink to 15cm 29 153

Garden Collected

- 266 **Aquilegia** formosa orange 60cm 202
267 formosa red/yellow 30-100cm >
268 fragrans white/light purple to 80cm 196
269 grahamii red/yellow to 50cm 44
270 grahamii hybrid red/yellow 10cm 99
271 hybrid blue/yellow 20cm 28
272 jonesii blue 3-12cm 213
273 jonesii x saximontana pale blue 15cm 30
274 laramienseis cream/white 5-25cm 43 178 250
275 laramienseis lavender 5-25cm 54
276 McKana Group yellow/pink 35cm 28
277 micrantha white-cream/blue-pink 30-60cm 250
278 micrantha hybrid 250
279 ottonis ssp amaliae blue-violet/white 20-30cm 29
280 oxysepala purple/yellow to 80cm 132
281 pyrenaica blue 10-30cm >
282 pyrenaica ssp cazorlensis blue 15-25cm 44
283 pyrenaica ssp discolor blue/white 15cm 171 178 83
284 'Roman Bronze' dark blue flr/golden bronze lvs 45-60cm 188
285 saximontana blue/cream 5-25cm >
286 scopulorum blue-purple 5-30cm 99 232 89
287 scopulorum white 5-30cm 99
288 shockleyi red/yellow 40-100cm 23
289 sibirica purple 30cm 24
290 sibirica (dwarf form) 15cm 173
291 sp blue/white 15cm 181
292 sp double white 60cm 128
293 sp mix 225
294 sp pink/white 15cm 181
295 sp (floriferous) rosy-purple 20cm 196
296 triternata red/yellow 15-60cm 232
297 vulgaris dark blue-purple 25-40cm 6 256
298 vulgaris pink 30-90cm 236
299 vulgaris purple 45-90cm 115 152
300 vulgaris (long bloomer) deep blue short spurs 45-60cm 236
301 vulgaris 'Clementine Salmon Rose' salmon pink 45cm 256
302 vulgaris mix blue/white & red/yellow 30-50cm 6
303 vulgaris v stellata 'Black Barlow' dark purple-black to 75cm 189
304 vulgaris v stellata 'Green Apples' lime green to white 45-60cm 189
305 vulgaris 'William Guinness' dark purple-black/white 60-75cm 98 214
306 vulgaris 'William Guinness Doubles' dark purple/white to 60cm 136
(Arabis>see also Boechera)
307 **Arabis** alpina ssp caucasica white 15-25cm 43
308 androsacea white 4-8cm 66
309 blepharophylla rose-purple 5-20cm 236
310 blepharophylla 'Rose Delight' deep rose 15-20cm 189
311 bryoides white 2-6cm 228
312 cypria white 15-25cm 17
313 pumila white 5-15cm 66
314 sturii (x) white 5-10cm 221
315 **Aralia** cordata 'Sun King' white flr/yellow lvs 90-180cm 209
316 elata white to 10m 146
317 racemosa white flr/purple frt 90-150cm 40 18
(Arenaria>see also Eremogone)
318 **Arenaria** ciliata white 10-20cm 44
319 festucoides (ex Garhwal Himalaya) 2cm 145
320 grandiflora white 5-15cm 94
321 montana white 10-15cm 66
322 norvegica white 3-7cm 158
323 pungens white 20cm 134
324 purpurascens pale pink-purple to 14cm 44 171
325 roseiflora pink/white 10-25cm 29
326 sp white 5cm 186
327 sp (ex Iran) white 10cm 155
328 tetraquetra ssp amabilis white 3cm 118
329 **Arisaema** ciliatum red-brown or green & white stripe to 90cm 245
330 consanguineum green/purple to 180cm 55
331 consanguineum (cf) (ex Chen Yi) purple/green 150cm 83
332 fargesii red-brown/white 60cm 193
333 flavum yellow to 75cm >
334 heterophyllum pale green-pale yellow 30-60cm 53 166 248
335 ovale dark carmine/white stripes to 90cm 207
336 ringens greenish-white/carmine to 110cm 18
337 sikokianum carmine-white to 70cm 55
338 sikokianum mix silver-center/all green lvs to 70cm 18
339 thunbergii ssp urashima off white/dark carmine to 60cm 55
340 triphyllum green/purple w/white stripes 60-90cm 251 83
341 triphyllum green/white 60-90cm 255
342 triphyllum larger dark purple/white spathe 60-90cm 83
343 **Aristea** africana blue 10-15cm 201
344 **Armeria** alliacea hybrid pink 30cm 69
345 juniperifolia pink 5-10cm 66
346 juniperifolia white 5-10cm 186
347 juniperifolia 'Bevan's Variety' rose-pink 5cm 70
348 maritima pink 2-30cm 70
349 maritima pink-white 2-30cm 46
350 maritima red 2-30cm 70
351 maritima white 15-30cm 70
352 maritima 'Dusseldorfer Stolz' carmine-red 15-25cm 69
353 maritima 'Rosa Stolz' lavender-pink 7.5cm 74
354 maritima 'Rubrifolia' rosy pink flr/burgundy lvs 15-20cm 46 164
355 maritima 'Vesuvius' deep pink flr/purple-black lvs 10-15cm 36
356 maritima 'Victor Reiter' pink 5-10cm 186
357 pseudarmeria mix 25-50cm 69
358 pseudarmeria red 25-50cm 236
359 trojana pink 5-10cm 231
360 **Arnica** longifolia yellow 30-60cm 102
361 montana yellow-orange 25-50cm 148 172 176
362 **Aronia** arbutifolia white-light pink 1.8-3m 206 225
363 **Artemisia** indica v momiyamae white 1m 39
364 **Arum** dioscoridis greenish/purple 18-45cm 3 169
365 italicum green-yellow/white 40cm 162 169
366 italicum (fanciest forms mix ex Seneca Hill) greenish white 38cm 209
367 maculatum 'Bakovci' variegated yellow-white lvs 40cm 120
368 sp yellow 20cm 169
369 **Aruncus** aethusifolius cream 20-40cm 23 66
370 dioicus cream 120-180cm 182
(Asarina>see also Lophospermum)
371 **Asarina** antirrhiniflora 'Coccinea' red 120-180cm 22
372 procumbens cream/yellow 5-7cm >
373 **Asarum** canadense (moist packed) pale green/purple 6-20cm 83
374 caudatum brown-purple 7-17cm 163
375 caudatum (moist packed) brown-purple 7-17cm 136
376 caudatum (moist packed) greenish-yellow flr 7-17cm 83
377 europaeum (moist packed) purple-brown 10-15cm 83
378 hartwegii reddish-brown 9-21cm 32
379 hartwegii (moist packed) reddish-brown 9-21cm 83
380 lemmonii reddish/white 6-26cm 32
381 **Asclepias** fascicularis greenish-white/tinged purple 120-150cm 105
382 incarnata pink-mauve to 1.5m >
383 incarnata 'Ice Ballet' white 90-120cm 164
384 incarnata ssp pulchra pink/mauve to 1.5m 209
385 purpurascens purple-red to 1m 208
386 speciosa pink-purple 60-120cm 105
387 sullivantii pink-cream 60-90cm 40
388 syriaca pink-cream 90-180cm 98
389 tuberosa orange to 1m >
390 tuberosa 'Hello Yellow' yellow 45-90cm 55 100

Asimina-Camassia

- 391 *Asimina* triloba maroon flr/large green frt to 11m 23
392 *Asperula* capitellata whitish pink 5-10cm 66
393 orientalis pale-clear purplish blue to 30cm 228
394 *Asphodeline* liburnica yellow to 1.2m 112
395 lutea yellow 90-120cm 256
396 taurica white 30-40cm 140
397 *Asphodelus* acaulis soft pink 15-30cm 193
398 aestivus white to 2m 90
399 albus white/pink 50-120cm 3
400 *Asplenium* scolopendrium 30-60cm 59
401 trichomanes 10-20cm 56 100
(*Aster*>see also *Eurybia*, *Ionactis*, *Symphyotrichum*,
Xanthisma)
402 *Aster* alpinus lavender to 30cm 42
403 alpinus mix 15-30cm 110 151 161
404 alpinus purple/pink 15-30cm 100
405 alpinus white to 30cm 66
406 alpinus 'Goliath' lavender blue 15-30cm 217
407 amellus lilac 20-50cm 71
408 flaccidus blue/mauve 3-30cm 66
409 frikartii (x) violet-blue 30-90cm 144
410 likiangensis bluish-lavender purple 3-20cm 74 115
411 stracheyi violet 3-15cm 66 118
412 *Astilbe* chinensis 'Pumila' mauve pink to 30cm 66
413 simplicifolia white to 40cm 81
414 sp white tall 225
415 *Astragalus* membranaceus white 40-80cm 117
416 purshii v lectulus pink/pale purple to 10cm 33
417 *Astrantia* carniolica white/red 40-60cm 110
418 major pink 60-90cm 131
419 major white 60-90cm 128 131 146
420 major 'Claret' dark wine red to 60cm 122
421 major 'Hadspen Blood' dark red 45-60cm 49
422 *Asyneuma* campanuloides deep violet-blue to 40cm 65
423 canescens light violet-blue 40-60cm 34
424 limonifolium violet-blue 30-60cm 43
425 *Athrixia* fontana white 15-35cm 171
426 *Athrotaxis* selaginoides 20-30m 1
427 *Athyrium* filix-femina 90-180cm 42
428 filix-femina 'Victoriae' 45-60cm 100
429 niponicum 'Pictum' 30-60cm 225
430 *Aubrieta* canescens violet 10-25cm 155
431 cultorum (x) blue 10-15cm 17
432 'Whitewell Gem' purple-violet 10-15cm 181
433 *Aurinia* (*Alyssum*) saxatilis golden yellow 20-30cm 17
168 236
434 saxatilis 'Citrina' lemon yellow 20-30cm 129
435 *Azorina* vidalii pink 45-150cm 118
436 *Babiana* stricta purple 10-20cm 204
437 *Baptisia* alba v macrophylla white 90-180cm 207
438 australis blue to 1.5m >
439 bracteata cream 25-75cm 55
440 'Purple Smoke' violet-purple 90-120cm 31 226
441 sp hybrid light blue 90-120cm 227
442 tinctoria yellow 60-90cm 114 164
443 varicolor (x)'Twilite Prairieblues' deep violet-purple/
yellow 90-150cm 227
444 *Barnardia* (*Scilla*) japonica rose purple/pink 7-20cm
189 206
445 *Beesia* deltophylla white 30-40cm >
446 *Begonia* boliviensis bright orange/red 30-45cm 56
447 grandis ssp grandis pink 28-60cm 83
448 grandis ssp sinensis pink 20-40cm 200
(*Belamcanda*>see also *Iris* domestica)
(*Bellevalia*>see also *Pseudomuscari*)
449 *Bellevalia* dubia blue violet-greenish brown 30-40cm 32
450 pycnantha navy blue/yellow rim to 30cm 32 70
451 romana creamy white to 30cm >
452 *Berberidopsis* beckleri deep pink 2m 8
453 *Berberis* (*Mahonia*) fremontii yellow 1-4.5m 94
454 *Beschorneria* septentrionalis red/green 120-150cm 182
455 *Betula* albosinensis v septentrionalis orange-red peeling
bark to 35m 177
456 apoiensis to 1m 177
457 michauxii (ex Newfoundland) 50cm 114
458 szechuanica white bark to 30m 177
459 utilis v jacquemontii to 20m 100
460 *Billardiera* longiflora greenish-yellow flr/purple frt
2-3m 133 136 188
461 longiflora 'Fructu-albo' yellow-green flr/white frt to
2m 136
462 *Blandfordia* punicea red/yellow 80-100cm 1
463 *Blechnum* spicant 20-45cm 42
464 *Bloomeria* crocea yellow 15-70cm 21 101
465 *Boechera* (*Arabis*) puberula white-lavender 20-63cm 33
466 *Bomarea* salsilla red to 2m 112
467 *Boykinia* aconitifolia white 15-80cm 157
468 *Brachyglottis* greyi yellow flr/silvery lvs 1.2-1.5m 137
469 *Brachyotum* ledifolium yellow/red 1-2m 8
470 *Brimeura* amethystina deep-pale blue 10-15cm >
471 amethystina mix 15cm 62
472 amethystina white 15cm 91 101
473 *Brodiaea* stellaris (cf) white 12cm 103
474 *Browallia* americana blue-violet/white center to 60cm
235
475 *Bulbinella* hookeri yellow 40-90cm 101 103
476 *Buphthalmum* salicifolium yellow 50-70cm 66
477 *Bupleurum* aureum yellow 50-120cm 146
478 longifolium yellow 40-100cm 110 112
479 petraeum yellow 30-40cm 154
480 rotundifolium yellow-green 10-40cm 122
481 *Calamagrostis* foliosa 30-60cm 113
(*Calamintha*>see also *Clinopodium*)
(*Calandrinia*>see also *Montiopsis*)
482 *Calandrinia* affinis white/pink 5-10cm 99
483 colchaguensis pink 5-10cm 99
484 ranunculina (nv) yellow 5cm 153
485 *Calceolaria* andina deep yellow 20-35cm 119
486 biflora yellow 10-45cm 29 71
487 chelidonioides yellow 30-50cm 129
488 corymbosa yellow 30-60cm 92
489 fothergillii yellow w/red 6-12cm 92
490 mollissima golden yellow 40cm 101
491 polyrhiza yellow/red spots 10-20cm 74
492 tenella yellow to 8cm 30
493 *Callicarpa* americana purple-violet frt 1-2m 166
494 japonica pink-white flr/violet-purple frt 1.2-1.8m 147
495 japonica 'Leucocarpa' white-pale pink flr/white frt
120-180cm 166
496 *Callirhoe* bushii magenta 30-90cm 224
497 involucrata magenta 15-30cm 164
498 *Calochortus* albus white/bronze 30cm 112
499 albus white-pink 20-80cm 64
500 amabilis yellow 10-50cm 21
501 argillosus white-purple 40-60cm 21
502 clavatus yellow 30-100cm 64
503 clavatus v gracilis yellow 20-30cm 21
504 obispoensis yellow-orange 30-60cm 159
505 splendens lavender-purple 20-60cm 21 167
506 superbus whitish-lavender/purple 40-60cm 21 127
507 tolmiei white-pink/purple 10-40cm 126
508 uniflorus white-pink 5-10cm 62 159
509 venustus white 10-60cm 21
510 weedii orange-yellow 30-90cm 159
511 *Calothamnus* quadrifidus red 1.5-2.5m 1
512 *Caltha* palustris v himalaica (cf) white 15cm 103
513 *Calycanthus* floridus 'Athens' yellow 1.8m 10
514 *Calydorea* amabilis blue 12cm 217
515 pallens light blue 25cm 22
516 *Calylophus* serrulatus yellow 15-45cm 100
517 *Camassia* leichtlinii blue-violet 20-130cm 56 76
518 leichtlinii blue-violet/cream 20-130cm 95

Garden Collected

- 519 **Camassia** leichtlinii white 20-130cm 71
520 leichtlinii ssp leichtlinii cream 20-130cm 112 256
521 quamash blue 20-80cm 18 33
522 sp white 59
(Campanula<some formerly **Symphyandra**)
523 **Campanula** alliariifolia white 30-60cm 145
524 alliariifolia (dwarf form) white 10-15cm 155
525 alpestris deep violet-purple 5-10cm >
526 americana light blue-violet 60-180cm 23
527 anomala dark violet-blue 10-15cm 58 250
528 armena light blue to 40cm 62
529 aucheri violet-blue 10-15cm 44
530 barbata lavender blue 10-30cm >
531 barbata white 10-30cm 9
532 betulifolia white/pink bud 10-20cm 44 119
533 carpatica blue 20-40cm 87
534 choruhensis white/pink 10-15cm 44
535 'Edward Forrest' (ex) pink-white 15cm 44
536 glomerata blue-violet to 60cm 66
537 glomerata v acaulis violet 5-15cm 66
538 hofmannii creamy white 30-60cm 43
539 incurva pale blue 30cm 65 96
540 lactiflora pale blue/white to 120cm 66
541 latifolia dark purple-blue to 1m 66
542 latifolia white to 1m 157
543 latifolia 'Brantwood' deep violet-blue 90-120cm 122
544 latifolia ssp latifolia (macrantha) dark blue to 1m 256
545 moesiaca pale lilac-blue 30-40cm 256
546 persicifolia mix to 90cm 66
547 persicifolia white to 90cm 216
548 persicifolia 'Telham Beauty' light lavender 90cm 66
549 primulifolia lavender-blue to 90cm 256
550 pulloides (x) purple blue 18cm 26
551 punctata 'Kurokawa' pale purple-pink 5-20cm 82
552 ramosissima lilac-blue 15-30cm 259
553 rotundifolia blue 10-50cm 17
554 rotundifolia white 10-50cm 202
555 sarmatica blue to 50cm 217 238
556 sarmatica (cf) blue-purple 60cm 23
557 saxifraga deep purple-blue 5-10cm >
558 saxifraga (ex Turkey) blue 10cm 153
559 seraglio white 7.5cm 44
560 sibirica violet-blue 30-45cm 34
561 speciosa mix 30-50cm 65
562 stevenii ssp turczaninovii deep blue 20-30cm 43
563 thessala pale violet-blue 10cm 79
564 thyrsoides pale yellow to 40cm 43 153
565 trachelium blue purple-lilac 60-90cm 206
566 trachelium white to 1m 146 252
567 tridentata blue/white 5-15cm 250
568 troegerae pink buds/white 10-20cm 44
569 troegerae x betulifolia white flr/deep pink buds
10-15cm 44
570 wanneri violet 30cm 250
571 **Capnoides** (Corydalis) sempervirens pink/yellow to
80cm >
572 **Cardamine** concatenata white-pale pink 20-40cm 83
573 pentaphyllos purple/pink/white 30-50cm 45
(Cardiocrinum>see also Addendum list)
574 **Cardiocrinum** cordatum v glehnii green-cream/red to
1.5m 39 53 177
575 giganteum v albiflorum (var. novum) white 177
576 giganteum v yunnanense white/purple-red streak 1-3m 53
577 **Carex** baldensis white 10-30cm 3
578 berggrenii bronze lvs 5-10cm 23
579 flagellifera pale lime-green lvs 36-48cm 256
580 muskingumensis 40-100cm 255
581 norvegica 5-35cm 134
582 pendula 20-100cm 142
583 plantaginea 24-54cm 23
584 rufina brown 5-15cm 134
585 **Carex** tenuiculmis reddish brown lvs 20-50cm 256
586 **Carlina** vulgaris yellow-purple 10-50cm 68
(Caryopteris>see also **Tripora**)
(Cassia>see also **Chamaecrista**)
587 **Catalpa** erubescens 'Purpurea' (x) white flr/black-
purple new lvs 8-15m 223
588 **Catananche** caerulea lavender-blue to 60cm 66
589 caerulea 'Major' violet-blue to 60cm 66
590 **Caulophyllum** thalictroides yellow-green flr/blue frt
20-90cm 23
591 **Celmisia** allanii white to 25cm 66
592 angustifolia white to 25cm 66
(Centaurea>see also **Psephellus**)
593 **Centranthus** sp 66
594 **Cephalanthus** occidentalis white-pale yellow 1-6m 150
595 **Cephalaria** gigantea pale yellow 140-250cm 43
596 **Cerastium** alpinum v lanatum white 6-10cm 253
597 candidissimum white flr/woolly lvs 10-15cm 140
598 eriophorum white 5-15cm 253
599 tomentosum white to 15cm 17 236
600 **Cercis** chinensis purplish red/pink/white 2-5m 214 223
601 **Chaenorhinum** glareosum violet-lilac to 30cm 28 87
602 **Chaerophyllum** hirsutum 'Roseum' lilac-pink to 60cm 78
603 **Chamaecrista** (Cassia) fasciculata yellow 15-90cm 152
604 **Cheilanthes** argentea to 20cm 56
605 lanosa 15-30cm 56
606 **Chenopodium** capitatum green-red flr/red frt 15-
100cm 200
607 **Chiastophyllum** oppositifolium yellow 15cm 28 35 101
608 **Chimaphila** maculata white/pink-violet 4-19cm 10
609 **Chionanthus** retusus white to 20m 223
610 virginicus (moist packed) white 3-10m 215
611 **Chionographis** japonica white 15-45cm 82
612 **Chloranthus** sessilifolius (moist packed) white 35-70cm 3
(Chrysanthemum>see also **Tanacetum**)
(Chrysothamnus>see also **Ericameria**)
613 **Chrysopsis** mariana (dwarf form) yellow to 30cm 196
(Cimicifuga>see also **Actaea**)
(Cirsium>see also **Ptilostemon**)
614 **Cistus** albidus purplish-pink 1m 242
615 ladanifer white/maroon spot 1-2.5m 242
616 sintenisii white to 25cm 70
617 **Cladanthus** arabicus yellow 40-60cm 66
618 **Cladrastis** kentukea white 10-15m 223
619 **Clarkia** pulchella pink-rose 15-45cm 139
620 rubicunda rosy pink-lavender/rose center 45-150cm 256
621 **Claytonia** virginica white/pink 5-40cm 23
622 **Clematis** addisonii reddish-purple/cream tips to 1m
168 192 256
623 'Alionushka' rose-pink 120-180cm 83
624 alpina ssp ochotensis blue-purple 3m 147
625 alpina v fauriei deep purple 2-2.5m 157
626 alpina v fusijamana reddish-violet 1.5-2m 147
627 campaniflora white/tinged violet 3-6m 125
628 carrizoensis cream/lilac tinged to 3m 192
629 chiisanensis yellow 2-3m 147
630 cirrhosa off-white/cream to 4m 69
631 columbiana violet-blue 50-150cm 217
632 columbiana v tenuiloba violet-blue 15cm 99 152
633 crispa pink to 180m 209
634 crispa violet blue to 3m 220
635 fusca purple/brown 35-200cm 68
636 gentianoides white 40-60cm 1
637 glaucophylla deep rose-red/yellow to 5m 196
638 hexapetala white 30-100cm 100
639 hirsutissima dark violet-blue 15-65cm >
640 ianthina v kuripoensis purple/violet-yellow 1.5-2m 157
641 integrifolia blue 1-1.5m 148 151
642 integrifolia purple/blue/white 1-1.5m 46
643 integrifolia white to 1m 55 123
644 integrifolia Lake Baikal Form lavender-blue 45cm 83

Clematis-Cylindropuntia

- 645 **Clematis** integrifolia 'Mongolian Bells' blue/lavender/
pink/white 25-35cm 186
646 macropetala pink 2-3m 93
647 morefieldii pinkish/green to 5m 192
648 occidentalis v dissecta lavender pink to 50cm 99
649 occidentalis v dissecta reddish violet to 50cm 99
650 pitcheri pale-dark purple to 4m 192
651 pitcheri reddish purple/white to 4m 217
652 pitcheri v dictyota purple to 4m 205
653 potaninii white 4-5m 157
654 recta white to 1.5m >
655 recta 'Lime Close' white flr/dark purple lvs to 1.5m 256
656 recta 'Purpurea' white flr/purple new lvs to 1.5m 148 83
657 scottii dark violet-blue 15-65cm >
658 serratifolia yellow 4-5m 46
659 tangutica gold-yellow to 3m 13
660 terniflora v mandshurica white 90-150cm 125
661 texensis rose-red/scarlet to 3m >
662 texensis 'Princess Diana' deep reddish pink to 2.4m 220
663 tibetana ssp vernayi 'Orange Peel' deep golden yellow
2-3m 100
664 viorna lavender-purple/cream to 4m 235 83
665 viorna pink to 4m 100 192
666 viorna pink/cream to 4m 136
667 viorna (ex Seneca Hill) red-purple/cream inside 2-3m 220
(**Clementsia**>see also **Rhodiola**)
(**Cleome**>see also **Polanisia**)
668 **Clethra** acuminata white to 6m 46
669 alnifolia white 1-3m 195
(**Clinopodium**<some formerly **Calamintha**)
670 **Clinopodium** georgianum lavender/pink/purple 25-
45cm 211
671 grandiflorum pink to 60cm 43 80
672 **Clintonia** borealis yellow flr/blue frt 30cm 83
673 **Codonopsis** bulleyana pale blue-white 25-55cm 47
674 clematidea pale blue/dark veins/purple spots inside
50-100cm 256
675 grey-wilsonii pale blue/dark purple circle base 1-3m
126
676 lanceolata yellow green-cream/purple 1.5m 23 256
677 ovata white 60cm 232
678 ussuriensis dark purple 2-3m 200
679 **Colchicum** autumnale purplish pink/lilac 14-35cm 42 126
680 corsicum pink-lilac 10cm 62 101 238
681 kotschyi pink-purple 15cm 32
682 **Collinsia** heterophylla white-lavender/rose-purple 10-
50cm 201
683 **Collomia** biflora creamy yellow-salmon pink to 50cm 35
684 debilis lavender 5-15cm 250
685 grandiflora salmon-white to 1m 222
686 **Coluteocarpus** vesicaria pink/white 5-20cm 3
687 **Consolida** ajacis blue-purple 30-80cm 152 225
688 **Convallaria** majalis white 30cm 101
689 **Convolvulus** cantabricus pale pink 20-50cm 99
690 compactus white/rose to 8cm 94
691 **Coreopsis** grandiflora 'Badengold' yellow to 90cm 66
692 grandiflora 'Early Sunrise' yellow to 50cm 217
693 leavenworthii yellow 30-70cm 208
694 'Schnittgold' yellow 45-60cm 36
695 **Cornus** alba 'Elegantissima' cream flr/red stems/white
edged lvs to 3m 83
696 kousa creamy white 7.5-9m 225 83
697 kousa 'Greensleeves' creamy white 5-9m 185
698 mas yellow flr/red frt to 5m 117
(**Coronilla**>see also **Hippocrepis**)
699 **Coronilla** minima yellow to 20cm 30
700 **Cortusa** matthioli purple-violet 20-35cm 29
701 matthioli white 20-35cm 51
702 matthioli ssp pekinensis purple-violet 20-25cm 32
703 matthioli ssp turkestanica purple violet-magenta 20-
35cm 171

(**Corydalis**>see also **Capnoides**, **Pseudofumaria**)

- 704 **Corydalis** cheilanthisifolia pale-bright yellow 10-30cm 256
705 kiautschouensis purple 10-15cm 32
706 nobilis cream-yellow/dark tip 30-50cm 146
707 ochotensis yellow 50-90cm 146
708 paczoskii pink/reddish purple 8-16cm 112
709 scouleri light-dark pink 50-100cm 126
710 sp CC 3862 yellow 30cm 39
711 sp ex Dufu Temple sky blue 30cm 32
712 vittae (moist packed) white 10-15cm 18
713 **Corylopsis** gotoana yellow to 5m 214
714 **Corylus** avellana 3-8m 177
715 **Cotoneaster** nebrodensis white flr/red frt 1-1.5m 2
716 **Cotyledon** orbiculata orange flr/silver lvs to 1m 44
717 **Cremanthodium** arnicoides yellow 10-45cm 66
718 arnicoides (aff) yellow 60cm 71
719 delavayi yellow 20-50cm 171
720 sp (ex Nepal) pink 35cm 130
721 **Crepis** incana (cf) pink 30-40cm 97
722 pygmaea yellow to 15cm 121
723 **Crinodendron** hookerianum pinkish-red to 8m 233
724 **Crococsmia** sp red 60cm 204
725 **Crocus** fleischeri 'Gulek Pass' white/deep yellow throat
5-9cm 161
726 goulimyii lilac-white 10cm 248
727 nudiflorus deep purple 10-20cm 112
728 paschei violet 10cm 169
729 pulchellus pale/deep blue 12-20cm 60 169
730 speciosus 'Artabir' pale blue/dark veins 12cm 161
731 tommasinianus lilac/white 7-13cm 169
732 vernus white 8-12cm 169
733 vernus hybrid mix purples 15cm 6
734 **Cryptantha** celosioides white 10-50cm 33
735 **Cuphea** glutinosa violet-purple 10-40cm 106
736 **Cyananthus** macrocalyx ssp spathulifolius yellow 5-
20cm 30
737 microphyllus blue/violet-blue 5-25cm 177
738 **Cyclamen** africanum pink 11-12cm 71
739 africanum white 11-12cm 27
740 balearicum white 10-15cm 120 169
741 balearicum (ex S. France) white 119
742 cilicium pink 6-12cm 7 25
743 coum mix 10cm 91
744 coum purple 15cm 28
745 coum f pallidum white/dark marking 10cm 119
746 coum Silver-leaved Group mix 10cm 41
747 cyprium white/magenta mark 6-20cm 41 133 169
748 graecum pink 6-16cm 21 167 180
749 hederifolium mix 8-20cm >
750 hederifolium pink 8-20cm 71 115
751 hederifolium white 8-20cm 153 188
752 hederifolium (pewter arrow lvs) pink/white 15cm 56 50
753 hederifolium 'Artemis' white flr/pewter marked lvs 8-
20cm 91
754 hederifolium 'Ruby Glow' deep magenta 8-20cm 91
755 hederifolium 'Silver Cloud' pink flr/silver lvs 15cm 133
756 hederifolium Silver-leaved Group mix 8-20cm 23
757 mirabile pink 5-13cm 7 21
758 persicum mix 13-32cm 133
759 persicum pink 13-32cm 8
760 persicum white 13-32cm 169
761 purpurascens carmine-red 4-18cm 64
762 purpurascens pink/white mix 4-18cm 56
763 purpurascens rose-pink 4-18cm 85 188
764 purpurascens Fatra form deep pink flr/plain green lvs
4-18cm 180
765 repandum deep pink 10-20cm 7
766 repandum (ex Croatia) 119
767 repandum ssp peloponnesiacum pink 10-20cm 90
768 **Cylindropuntia** acanthocarpa ssp coloradensis bright
yellow 1-2m 33

Garden Collected

- 769 **Cylindropuntia** echinocarpa greenish yellow to 2m 33
770 imbricata ssp argentea pink to red magenta to 1.2m 33
771 imbricata v imbricata dark pink-red magenta 3-5m 33
772 kleiniae reddish bronze 50-250cm 33
773 ramosissima yellow 70cm 33
774 spinosior rose-red purple/bronze purple/yellow 40-200cm 33
775 viridiflora (x) peach 70cm 33
776 whipplei green 30-60cm 33
777 whipplei yellow 30-60cm 33
778 **Cynara** cardunculus (broadleaf form) violet-purple 80-150cm 113
779 **Cynoglossum** amabile blue 15-60cm 8
780 montanum dark maroon/bluish 30-50cm 34
781 **Cyperus** 'Baby Tut' 1.2-1.5m 20
782 **Cyrilla** racemiflora white-cream to 10m 206 23
783 **Daboecia** cantabrica reddish-purple to 40cm 56
784 **Dactylicapnos** (Dicentra) macrocapnos yellow 2-8m 3 112
785 scandens yellow 2-5m 256
786 **Dactylorhiza** purpurella violet-purple to 45cm 181
787 **Dalea** purpurea rose-purple 30-90cm 43 178
788 **Daphne** acutiloba white 50-200cm 99
789 domini pale pink flr/orange frt 20-30cm 256
790 giraldii yellow 60-120m 60
791 kurdica white 30-60cm 176
792 laureola ssp philippi yellow-green 30-60cm 38
793 longilobata white to 1.5m 27
794 oleoides (aff) 'Palermo' creamy white to 45cm 27
795 pontica yellow-green to 1.2m 38
796 pontica ssp haematocarpa yellow-green flr/red frt to 1m 99
797 retusa purple-pink bud/white flr 40-150cm 38
798 sericea pink 1-1.5m 99
799 sp 30cm 70
800 tangutica white/pink-purple 1.5m 27 56
801 wolongensis pink 60cm 99
802 **Datura** inoxia (PI) white-pink to 1m 205
803 wrightii (PI) white-tinted purple 30-150cm 249
804 **Degenia** velebitica yellow flr/silver lvs 5-10cm 89 193
805 **Deinathe** bifida cream to 60cm 209
806 bifida pale lavender to 60cm 53
807 caerulea blue 30-50cm 187 209
808 **Delosperma** ashtonii 'Blut' magenta 3-10cm 106
809 congestum yellow 5-10cm 144
810 floribundum pink-magenta/white center 10-15cm 106
811 **Delphinium** brunonianum blue-purple 10-22cm 66
812 cashmerianum blue-purple 10-50cm 171
813 decorum purple-violet 30-40cm 44
814 exaltatum pale lavender/purple 70-200cm 53
815 grandiflorum purple-blue 30-65cm 13 43
816 maackianum blue-purple 110-140cm 157 183
817 menziesii blue-purple 35-70cm 28 222
818 montanum pale blue 20-60cm 238
819 nuttallii bluish purple 20-60cm 202
820 oxysepalum blue-violet 10-50cm 232
821 pylzowii blue-purple/bluish-grey 20-55cm 232
822 requienii blue-grey to 100cm 168
823 sapellonis yellow/brownish-purple 1-1.8m 205
824 sp ARGS 890 (ex China) purple/whitish to 80cm 188
825 speciosum dark blue 10-60cm 58 65
826 tatsienense blue-mauve 10-50cm 44
827 **Deutzia** parviflora white to 2m 210
828 **Dianella** brevicaulis blue/violet to 50cm 1
829 **Dianthus** Allwoodii Alpinus Group pink/red/white 10-35cm 198
830 alpinus pink 5-10cm 171 259
831 alpinus 'Joan's Blood' deep red 5-10cm 66
832 arenarius white to 30cm 26
833 armeria pink to 40cm 45 214
834 barbatus mix 30-60cm 17
835 **Dianthus** barbatus pink 30-60cm 141
836 barbatus red 30-60cm 141
837 barbatus white 30-60cm 17
838 barbatus white/red edge 30-60cm 141
839 'Berlin Snow' white 8cm 170
840 callizonus pink-carmine 5-10cm 99 103
841 campestris pink/purple-pink to 40cm 176
842 carthusianorum pink-purple to 60cm 18 84 228
843 chinensis purple-red/pink/white 30-50cm 82 132
844 deltooides bright pink 15-25cm 93
845 deltooides white/pink eye 15-25cm 93
846 'Feuerhexe' purplish-pink 15-20cm 96
847 freynii pink to 10cm >
848 furcatus pink/white 8-25cm 66
849 glacialis pink to 5cm 153
850 gracilis dark pink 15-40cm 66
851 gratianopolitanus deep rose-pink 6-25cm 17 46
852 haematocalyx purple-red 10-25cm 46
853 haematocalyx ssp pindicola red-purple 5-8cm 28 161
854 integer ssp minutiflorus white 5-20cm 9
855 kajmaktzalanicus (ex Turkey) rosy 10cm 5
856 longicalycinus pink 40-80cm 39
857 nitidus deep pink 15-25cm 66
858 oschtenicus rose 10-20cm 65
859 pavonius pink-purple 5-10cm 44
860 pavonius red 10cm 134
861 pavonius (ex Savoy Alps France) pink 7cm 79
862 petraeus white 5-15cm 66
863 petraeus ssp noeanus white 10-15cm 44 124
864 pinifolius rose 10-20cm 87
865 'Pink Jewel' pink 10cm 118
866 seguieri pink 25-60cm 241
867 sp pink 10cm 6
868 sp (ex Cinque Terre Italy) pink 60-90cm 140
869 sp (fragrant) pink flr/grey lvs 40cm 93
870 spiculifolius white 10-30cm 78
871 squarrosus white 15-25cm 217
872 sternbergii (ex Italy/Slovenia border) pink 30cm 170
873 subacaulis pink 3-20cm 66 217
874 superbus mix 30-90cm 148
875 superbus pink 30-90cm 118 135
876 superbus white 30-90cm 232
877 superbus ssp alpestris reddish purple to 60cm 82
878 turkestanicus rose/purple 20-40cm 46
879 **Diarrhena** americana 60-131cm 211
(Dicentra>see also **Dactylocapnos**)
880 **Dicentra** eximia white 30-45cm 186
881 **Dichelostemma** congestum blue-purple 30-80cm 222
882 ida-maia red 30-90cm 21 222
883 **Dichopogon** strictus purple to 1m 1
884 **Dictamnus** albus white 60-90cm 117 157 255
885 albus white/pink 60-90cm 32 31
886 albus v purpureus pink w/dark veins 60-90cm 100 140 83
887 **Dierama** igneum red to 90cm 49
888 jucundum mauve 80-95cm 8
889 luteoalbidum creamy yellow 65-110cm 8
890 pulcherrimum magenta-pink 90-180cm 95
891 reynoldsii deep magenta-purple to 2m 112
892 **Dietes** bicolor yellow/brown 60cm 22
893 **Digitalis** ferruginea rusty/golden to 120cm 45 80 256
894 grandiflora pale yellow to 1m >
895 lanata cream/brown 30-90cm 57 249
896 lutea pale yellow-cream 60-100cm >
897 mertonensis (x) copper-pink 50-90m 41
898 obscura yellow/rusty brown 30-60cm 178 185
899 parviflora red-brown to 60cm >
900 purpurea Foxy Group pink 60-90cm 57
901 sp cream/burnt orange 120cm 140
902 sp (ex Bulgaria) yellow 100cm 90
903 trojana cream/gold-rust brown to 90cm 222 256
904 **Dioscorea** caucasica greenish white to 4m 134

Diplarrena-Erigeron

- 905 **Diplarrena** latifolia white to 90cm 1
906 moraea white 50-100cm 112 218
907 **Disphyma** crassifolium pink-purple-violet 2-30cm 1
(**Disporum**>see also **Prosartes**)
908 **Dodecatheon** austrofrigidum magenta 10-45cm 95
909 clevelandii pink 10-40cm 21
910 dentatum white 15-40cm 112
911 dentatum (cf) hybrid white 40-50cm 56
912 jeffreyi magenta-lavender/cream 10-60cm 41
913 meadia lavender-magenta 10-50cm 42 59 112
914 meadia white 10-50cm >
915 pulchellum magenta-lavender 10-45cm >
916 pulchellum 'Red Wings' magenta red to 20cm 56
917 **Dodonaea** viscosa yellow-reddish frt to 5m 1
918 **Doronicum** austriacum yellow 80-150cm 88
919 hungaricum yellow 30-50cm 34
920 **Douglasia** (Androsace) laevigata 'Gothenburg' deep pink-red 6cm 29
921 laevigata v ciliolata deep pink-rose 2-7cm 99
922 montana rose pink 2-5cm 99 139
923 **Draba** acaulis yellow 1-5cm 99
924 aizoides yellow 5-10cm 228
925 arabisans white 10-20cm 14 217
926 bruniifolia yellow to 8cm 250
927 cappadocica yellow 5-10cm 178
928 cappadocica x rosularis yellow 10cm 28
929 cretica yellow 1-5cm 178
930 cuspidata yellow 5cm 214
931 dedeana white 5-8cm 89 199
932 hispanica yellow 2-10cm 178 235
933 incerta yellow 5-20cm 83
934 korabensis white 5-15cm 66
935 lasiocarpa yellow 10-20cm 46 58
936 loiseleurii yellow 3-5cm 66
937 norvegica white 4-8cm 132
938 novolympica bright yellow 0.5-4cm 83
939 parnassica yellow 5-10cm 29
940 paysonii pale yellow 3cm 46 99
941 polytricha yellow 4cm 65 186
942 rigida yellow 5-10cm 99
943 rosularis yellow to 10cm 217
944 sakuraii white 7-20cm 70
945 sp yellow 8cm 70
946 sphaeroides yellow 5-10cm 171 178
947 ventosa yellow 2-4cm 99 118
948 **Dracocephalum** argunense blue-purple 35-57cm 44 71 164
949 argunense white 35-57cm 72
950 argunense 'Fuji Blue' blue 30cm 141 224
951 argunense 'Fuji White' white 30cm 3
952 argunense v japonicum violet-blue 30cm 44
953 botryoides lavender-pink 10-15cm 94 178
954 discolor dark blue 5-10cm 250
955 grandiflorum dark blue 15-26cm 148
956 heterophyllum white 15-20cm 43
957 nutans blue-purple 16-55cm 35
958 ruyschiana blue-purple 15-25cm >
959 **Drosophyllum** lusitanicum yellow 20-40cm 215
960 **Dryas** octopetala white 5-20cm 102 110 139
961 **Drymocallis** (Potentilla) arguta white-cream 30-90cm 156
962 fissa yellow to 30cm 156
963 glandulosa (ex Mt Rose NV) pale yellow 25cm 33
964 **Dyckia** platyphylla orange 30-60cm 191
(**Dyssodia**>see also **Thymophylla**)
965 **Ebenus** cappadocica purple 5-10cm 58
966 **Eccremocarpus** scaber red/orange to 5m 256
967 **Echeandia** texensis 'Loma del Potrero Cerdado' yellow to 150cm 191
968 **Echinacea** paradoxa yellow to 90m 74
969 purpurea pink-purple 50-120cm 57 211 225
970 purpurea 'Doubledecker' deep pink 75-90cm 49
971 purpurea 'Magnus' rose-purple 75-90cm 211
972 **Echinacea** tennesseensis pink-purple to 50cm 207 215
973 **Echinocereus** coccineus x dasyacanthus 'Dreamsicle' very pale orange 20-25cm 116
974 triglochidiatus v mojavenensis f inermis (nearly spineless) 5-70cm 116
975 **Echinops** ritro steel blue 90-120cm 243
976 **Echium** amoenum red 25-40cm 44
977 gentianoides deep sky blue 120cm 113
978 **Edraianthus** dinaricus violet-blue 2-6cm 28
979 graminifolius blue-violet 5-10cm >
980 graminifolius (ex Bulgaria) violet 10cm 79
981 montenegrinus blue 5cm 44
982 pumilio blue w/silver lvs 1-3cm >
983 **Eleutherococcus** senticosus purple-yellow to 6m 117
984 sessiliflorus dull purplish to 5m 146
985 **Elliottia** bracteata green-white to 1.8m 157
986 **Elsholtzia** stauntonii rose-purple 70-170cm 225
987 **Elymus** hystrix 50-140cm 198 255
988 **Embothrium** coccineum scarlet-red to 10m 25
989 **Emilia** coccinea orange/red to 1m 57 152
990 **Enkianthus** campanulatus v palibinii red 2-5m 147
991 **Ephedra** monosperma red cones to 15cm 156
992 **Epilobium** (Zauschneria) canum ssp canum red 30-60cm 95
993 **Epipactis** gigantea greenish-rose/orange-purple veins 30-140cm 86
994 helleborine green-purple 25-45cm 217
995 **Eranthis** hyemalis yellow 5-15cm 59 104
996 hyemalis (early form) pale yellow 10cm 23
997 hyemalis 'Moonlight' pale yellow 5-15cm 213
998 **Eremogone** (Arenaria) pseudacantholimon white 15-30cm 153
999 **Eremostachys** speciosa yellow 20-25cm 43
1000 **Eremurus** robustus pale pink-white 2.5-3m 126
1001 stenophyllus yellow-orange 30-150cm 48 102 196
1002 **Erica** darleyensis (x) cultivar pink 20cm 197
1003 spiculifolia magenta-pink 15-25cm 157
1004 **Ericameria** (Chrysothamnus) nauseosa v nauseosa yellow 20-60cm 140
1005 **Erigeron** arenarioides blue 6-25cm 178
1006 aureus white 12cm 134
1007 aureus yellow 1-15cm 24
1008 basalticus white/dries pink-purple 7-25cm 164
1009 compositus mix 5-15cm 43 151
1010 compositus pink 5-15cm 33
1011 compositus white 5-15cm 13 115
1012 compositus 'Mt. Adams Dwarf' white 2-5cm 94
1013 compositus 'Red Desert' white 5-10cm 94
1014 flettii white 5-15cm 70
1015 flettii (aff) mauve 15cm 93
1016 glacialis v hirsutus purplish-pink/white 5-55cm 164
1017 glaucus mix 5-30cm 25 35
1018 glaucus 'Sea Breeze' lavender pink 15-30cm 66 70
1019 grandiflorus mix 2-25cm 119
1020 grandiflorus (ex Summit Co Utah) lavender 233
1021 karvinskianus white 10-100cm 134
1022 leiomerus lavender 4-12cm 186
1023 leiomerus white-blue/purple 4-12cm 58
1024 linearis yellow 5-15cm 33 161
1025 nanus blue-purplish/white 2-10cm 66
1026 ochroleucus white-pinkish/blue-lavender 8-18cm 79
1027 peregrinus purple 5-55cm 50
1028 peregrinus violet 5-55cm 58
1029 pinnatisectus light blue 4-11cm 43 56 93
1030 'Rosa Juwel' rose pink 60cm 66
1031 sp white 18cm 164
1032 sp white/pink 10cm 26
1033 sp white-lavender 10cm 164
1034 sp ex Nevada white 15cm 70
1035 untermannii white-pink/purplish 2-8cm 79
1036 vagus pink/white 5cm 58

Garden Collected

- 1037 **Erinus** alpinus rose-purple 10-15cm >
 1038 alpinus white 10-15cm 28
 1039 alpinus 'Dr. Hahnle' carmine 10-15cm 37
 1040 **Eriogonum** compositum pale-bright yellow 20-40cm 99
 1041 umbellatum v nevadense (ex Washoe Co NV) yellow 40cm 33
 1042 **Eriophyllum** lanatum yellow 10-100cm 71 107 178
 1043 lanatum v integrifolium yellow 10-20cm 33 44
 1044 **Eritrichium** pectinatum bright blue 15-30cm 17
 1045 tianschanicum white/cream 5-15cm 239
 1046 **Erodium** carvifolium deep red 15-20cm 85
 1047 daucoides deep purplish carmine 25cm 176
 1048 foetidum (mixed cvs & ssp) mix 20cm 85
 1049 guicciardii rose 10-60cm 238
 1050 lindavicum (x) pink to 45cm 85
 1051 **Eryngium** agavifolium green/white 1m 134
 1052 alpinum metallic blue 60-80cm 43
 1053 bourgatii silver-blue 30-60cm 102 134 222
 1054 giganteum blue-grey to 90cm 102
 1055 planum 'Blaukappe' blue to 60cm 36 37
 1056 **Erysimum** capitatum (ex Colorado Rockies) 250
 1057 capitatum v purshii lavender-purplish 12cm 99
 1058 cheiri (x) yellow-orange 25-80cm 244
 1059 helveticum yellow 15-30cm 79
 1060 marshallii (x) orange 50-60cm 17 57
 1061 sp (dwarf mixed) maroon/browns 20cm 168
 1062 **Erythronium** elegans white/pink tinged 10-30cm 253
 1063 oregonum cream/yellow 15-40cm 126 257
 1064 revolutum violet-pink 15-40cm >
 1065 revolutum Johnsonii Group deep pink 25cm 253
 1066 **Eschscholzia** californica yellow-orange 5-60cm 57
 1067 **Escobaria** vivipara pink/lavender 2-20cm 33
 1068 **Eucalyptus** globulus cream to 70m 1
 1069 **Eucomis** autumnalis yellow-green to 60cm 53 189
 1070 'Oakhurst' purple-pink flr/burgundy lvs 60-80cm 53
 1071 **Euonymus** planipes scarlet frt 1.5-2.5m 92
 (**Eupatorium**>see also **Ageratina**, **Eutrochium**)
 1072 **Euphorbia** denticulata crimson to 30cm 237
 1073 rigida yellow 30-60cm 113 204
 1074 **Eurybia** (Aster) integrifolia violet-purple 15-70cm 33
 1075 **Euryops** acraeus yellow flr/silvery lvs to 30cm 35
 1076 **Eutrochium** (Eupatorium) maculatum purplish 60-200cm 211
 1077 **Ferocactus** cylindraceus maroon/yellow 45-150cm 205
 1078 **Ferula** assa-foetida yellow to 2m 117
 1079 **Festuca** glauca blue-grey lvs 14-18cm 46 144
 1080 **Fibigia** clypeata yellow 15-75cm 46
 1081 triquetra yellow 5-20cm 66 70
 1082 **Filipendula** camtschatica white to 3m 48
 1083 vulgaris white 60-90cm 57
 1084 **Fothergilla** gardenii (dwarf form) white 45cm 95
 1085 **Fragaria** vesca white flr/red frt to 30cm 236
 1086 **Francoa** ramosa pink to 90cm 95
 1087 sonchifolia pink to 60cm 41
 (**Freesia**<some formerly **Anomatheca**)
 1088 **Freesia** alba white 12-40cm 22
 1089 grandiflora red 20-60cm 22
 1090 laxa mix 20-35cm 133
 1091 laxa red 20-35cm 57 191 206
 1092 laxa red/white 20cm 28
 1093 laxa white 20-35cm 62 168
 1094 laxa 'Joan Evans' white/red eye to 30cm 27
 1095 laxa ssp azurea blue 15-30cm 22
 1096 leichtlinii cream 8-20cm 22
 1097 **Fritillaria** acmopetala yellowish green-purplish brown 30-70cm >
 1098 affinis brownish purple/yellow-green 10-120cm 136
 1099 alburyana pale-purplish pink 4-10cm 32
 1100 bucharica white/green 10-35cm 32
 1101 camtschaticensis greenish-brown/brownish-purple 20-60cm >
 1102 **Fritillaria** camtschaticensis (ex Sakhalin Island, Russia) 177
 1103 crassifolia green-yellow/brown 3-10cm 32
 1104 drenovskii purple-brown/yellowish green 17-30cm 184
 1105 ehrhartii purple-brown/yellow 6-20cm 25
 1106 graeca green/purplish 6-20cm 112
 1107 imperialis dark orange 40-100cm 256
 1108 imperialis mix 40-100cm 11
 1109 kotschyana purple-brown/green 8-25cm 184
 1110 kurdica brown-blackish/yellow-green 3-10cm 253
 1111 kurdica x michailovskyi 32
 1112 meleagris mix 12-30cm 256
 1113 meleagris purple-burgundy 12-30cm 32 45 68
 1114 meleagris white 12-30cm 3 23
 1115 messanensis green/reddish brown 15-40cm 7 25
 1116 messanensis (ex Morocco) 145
 1117 michailovskyi purple/yellow 6-24cm 32 168
 1118 michailovskyi (dwarf form) 32
 1119 michailovskyi 'Multiflora' purple/yellow 10-25cm 32
 1120 montana green/blackish purple 16-40cm 7 27
 1121 pallidiflora pale yellow 15-45cm >
 1122 persica plum purple-grey green 30-90cm 83
 1123 pontica green/reddish-brown 15-45cm 7 8 112
 1124 pyrenaica blackish-purple 15-30cm 145
 1125 pyrenaica brownish-purple/yellow-greenish 15-30cm 65 242
 1126 pyrenaica ssp pyrenaica greenish/bronze 15-30cm 32
 1127 raddeana pale yellow 50-80cm 32 136
 1128 sewerzowii greenish-yellowish/purplish 15-25cm 184
 1129 stenantha pink/purple base 5-12cm 32
 1130 thunbergii pale yellow/purplish brown 15-80cm 64
 1131 whittallii green-brown 10-35cm 253
 1132 **Fumana** thymifolia yellow 10-30cm 178
 1133 **Gagea** bohemica yellow 2-6cm 238
 1134 fibrosa yellow 4-8cm 103
 1135 **Gaillardia** aestivalis v winkleri pink 60cm 106
 1136 aristata yellow/purple-brown 20-80cm 219
 1137 grandiflora (x) 'Burgunder' deep wine red 60-90cm 217
 1138 pulchella yellow-purple/brown 5-35cm 84
 1139 **Galanthus** spp & hybrids mixed white 10-15cm 257
 1140 **Galax** urceolata white 20-40cm 18
 1141 **Galeopsis** ladanum red-purple 15-45cm 80
 (**Galtonia**>see also **Ornithogalum**)
 1142 **Gaultheria** hispida white flr/white frt to 1m 1
 1143 procumbens white flr/red frt 5-20cm 83
 1144 pumila white flr/white-pink frt to 30cm 203
 1145 pyroloides cream-light pink flr/white frt 10-30cm 112 177
 1146 **Gaura** lindheimeri white-pink to 150cm 46
 1147 longiflora white-pink 2m 156
 1148 **Geissorhiza** brehmii white-cream 20-30cm 4
 1149 **Genista** sagittalis yellow 10-25cm 95
 1150 **Gentiana** acaulis blue 2-8cm >
 1151 acaulis 'Rannoch' deep blue to 10cm 35
 1152 andrewsii dark blue 30-60cm >
 1153 angustifolia sky blue to 10cm 5
 1154 asclepiadea dark blue/purple spots 30-80cm >
 1155 asclepiadea white 30-80cm 254
 1156 asclepiadea 'Pink Swallow' pink 30-80cm 254
 1157 asclepiadea 'Rosea' pink-rose 30-80cm 256
 1158 boissieri blue 4-10cm 155 250
 1159 clausa blue 30-60cm 135
 1160 clausa white 30-60cm 224
 1161 cruciata blue-purple/green 15-40cm 18 66
 1162 dahurica dark blue-purple 10-25cm >
 1163 depressa pale purple-blue 3-6cm 66
 1164 dinarica blue to 12cm 5
 1165 gelida yellow-white to 30cm 43
 1166 lutea yellow 1-2m >
 1167 makinoi 'Royal Blue' strong blue to 60cm 75
 1168 marcailhouana (x) yellow 1m 38
 1169 occidentalis dark blue 5-10cm 30

Gentiana-Hieracium

- 1170 **Gentiana** paradoxa blue 15-30cm >
1171 paradoxa (short hybrid) blue 10-15cm 250
1172 rubricaulis white/purplish blue 30-70cm 114
1173 sceptrum blue 30-90cm 126
1174 septemfida blue 15-30cm 66 87 154
1175 septemfida blue-green 2cm 256
1176 siphonantha dark blue-purple 10-25cm 43
1177 triflora white 25-36cm 256
1178 triflora ssp japonica white 15-80cm 29 173
1179 uchiyamai blue-purple 30-70cm 71 183
1180 verna deep blue 5-8cm 44 66 250
1181 verna (ex Burren form) mix blue/white/pale blue 15cm 60
1182 verna ssp pontica blue 5-8cm 28 30 232
1183 vernayi pale blue 3-5cm 5
1184 **Geranium** argenteum pale pink flr/silvery lvs 5-20cm 171
1185 cinereum pink/white/magenta 15cm 85 238
1186 'Johnson's Blue' (aff) blue 30-45cm 236
1187 pyrenaicum white 30-70cm 68
1188 robustum pink-mauve to 1m 122
1189 sanguineum v striatum pale pink/dark pink veins 10-20cm 90
1190 wallichianum 'Pink Buxton' lilac-pink to 30cm 254
1191 **Gerbera** jamesonii (true species) red 20-70cm 106
1192 **Geum** coccineum 'Koi' bright orange to 20cm 88
1193 'Lady Stratheden' yellow to 60cm 18
1194 montanum yellow to 30cm 71 102
1195 quellyon scarlet-red to 60cm 57
1196 reptans white 5-25cm 214
1197 rivale yellow/purple-brown 25-70cm 122
1198 rivale 'Leonard's Variety' copper-pink 20-30cm 18 122
1199 triflorum cream-pink/purple 20-40cm 123 139
1200 **Gilia** capitata bluish violet/white 10-50cm 66
1201 **Gillenia** (Porteranthus) stipulata white to 1.2m 114 196
1202 trifoliata white to 1.2m 23
1203 **Gladiolus** communis magenta 40-60cm 55
1204 dalenii green form 60-90cm 25
1205 dalenii yellow/orange/red 60-90cm 209
1206 flanagani red to 30cm 253
1207 imbricatus reddish purple 40-60cm >
1208 italicus pink-purple 40-110cm 21 178
1209 papilio yellow/purple 50-90cm 119
1210 quadrangulus lilac-pink 14-35cm 23
1211 tristis white/cream-yellow 50-90cm 11 168
1212 **Glaucidium** palmatum mix 45-60cm 209
1213 palmatum pink-pale purple 45-60cm >
1214 palmatum white 45-60cm 131
1215 **Glaucium** flavum yellow to 1m 12 248
1216 **Globularia** cordifolia lilac to 10cm 35 91 118
1217 dumulosa blue 37
1218 nudicaulis blue 20-30cm 87 134
1219 punctata blue to 30cm 26 218
1220 repens blue-lilac 1-5cm 121 165 225
1221 trichosantha light blue 20cm 184
1222 **Glycyrrhiza** yunnanensis purple 60-100cm 117
1223 **Grusonia** clavata yellow 5-15cm 33
1224 **Gymnocalycium** bruchii pale pink 6cm 94
1225 capillense dusty pink 2.5-5cm 201
1226 denudatum cream white 10cm 25
1227 **Gypsophila** aretioides 'Caucasica' white-pink 2-12cm 99
1228 cerastioides white/lilac 10-27cm 66
1229 paniculata (PI) white/light pink 40-100cm 234
1230 repens white/pale lilac to 15cm 66
1231 repens 'Rosea' pink to 15cm 87
1232 tenuifolia white/pink to 20cm 44
1233 **Haberlea** rhodopensis lilac-violet 8-15cm 100
1234 **Habranthus** robustus pink/green throat 30cm 95 167
1235 **Hacquetia** epipactis yellow-green 10-15cm 83
1236 **Hakea** laurina white/red 2.5-6m 1
1237 **Haplopappus** glutinosus yellow 5-15cm 70
1238 **Hardenbergia** comptoniana blue-purple/white 2m 1
1239 **Hedysarum** boreale ssp boreale pink-purple 20-60cm 43
1240 hedysaroides reddish-purple/white 15-40cm 121
1241 **Helenium** autumnale yellow 50-130cm 206
1242 'Ruby Tuesday' yellow-burgundy 50-75cm 122
1243 'Waltraut' orange-yellow to 1m 122
1244 **Helianthemum** grandiflorum orange-yellow 5-50cm 28
1245 nummularium pink 15cm 99
1246 **Helianthus** annuus 'Teddy Bear' golden-yellow to 45cm 66
1247 **Helichrysum** italicum yellow 60cm 149
1248 stoechas yellow to 40cm 134
1249 **Heliopsis** helianthoides 'Lorraine Sunshine' yellow flr/ variegated lvs 60-75cm 57
1250 **Helleborus** foetidus yellow-green to 80cm 102
1251 foetidus 'Gold Bullion' yellow-green flr/golden lvs to 60cm 49
1252 'Gunther Jurgl' x dumetorum violet flr/some doubles 30-40cm 259
1253 hybridus (x) black/slate 30-50cm 91
1254 hybridus (x) double dark red 45cm 222
1255 hybridus (x) pink 30-50cm 42
1256 hybridus (x) (moist packed) deep red 30-50cm 141
1257 hybridus (x) 'Gold Finch' (moist packed) yellow/red spots to 45cm 83
1258 hybridus (x) 'Sunshine Strain' (moist packed) mix 30-45cm 83
1259 niger double grey-white flr 70
1260 niger variegated lvs 15-30cm 35
1261 niger (moist packed) white 15-30cm 141
1262 niger 'HGC Josef Lemper' (moist packed) white 15-30cm 141
1263 sternii (x) greenish/pink 15-60cm 102
1264 thibetanus (moist packed) pink 30-50cm 83
1265 **Heloniopsis** orientalis purplish-pink 10-20cm 3 32
1266 **Hemerocallis** hybrids mix 50cm 117
1267 lilioasphodelus yellow 70-80cm 128
1268 **Hemiboea** subcapitata white/purple 10-40cm 3 23
1269 **Hepatica** acutiloba bluish 5-19cm 213
1270 acutiloba white to 20cm 12
1271 maxima pink/white 30cm 32 99
1272 maxima (moist packed) white 30cm 3
1273 nobilis blue 10-15cm 12
1274 nobilis (large form) blue 20cm 12
1275 nobilis 'Spanish Pyrenees' white 15cm 12
1276 nobilis v japonica pink 10cm 12
1277 **Herbertia** lahue bluish purple-violet 8-15cm 112
1278 lahue ssp caerulea blue purple-violet 6-24cm 22
1279 pulchella blue/violet 15-20cm 49 218
(**Hermodactylus**>see also **Iris** tuberosa)
1280 **Hesperaloe** parviflora rosy red-salmon 1-2.5m >
1281 **Hesperantha** baurii bright pink 20cm 90
1282 latifolia pinkish-red 25-30cm 4
1283 pauciflora pink-purple to 15cm 4
1284 **Heterotheca** villosa yellow 16-40cm 43 200
1285 **Heuchera** americana Dale's Strain white flr/silvery-blue lvs 30-60cm 225
1286 bracteata greenish yellow 6-28cm 134
1287 grossulariifolia v tenuifolia cream 15-80cm 75
1288 micrantha 'Palace Purple' pinkish white flr/bronze-purple lvs 30-60cm 225
1289 pulchella brownish-green 7-15cm 259
1290 pulchella pink 7-15cm 44
1291 pulchella (ex Sandia Mtns, NM) pink 20cm 259
1292 richardsonii green/greenish-white 20-95cm 135
1293 versicolor pink 15-45cm 65
1294 villosa white/pink 10-85cm 234
1295 **Hibiscus** coccineus deep red to 3m 225
1296 ferrugineus red to 2-4m 106
1297 **Hieracium** grovesii yellow 12-30cm 253
1298 lanatum yellow flr/woolly lvs 30-60cm 33
1299 pannosum yellow 20-60cm 134

Garden Collected

Hieracium-Lathyrus

- 1300 **Hieracium** sp yellow flr/pattern lvs 50cm 93
1301 villosum yellow 15-40cm >
1302 **Hippeastrum** 'Fiery Bouquet' red-orange 30cm 22
1303 **Hippocrepis** (Coronilla) emerus yellow to 2.5m 3
1304 **Horminum** pyrenaicum violet-blue 30cm 102
1305 **Hosta** capitata pale purple-violet 25-70cm 3
1306 longipes lavender 25-30cm 45
1307 minor pale purple-violet 12-45cm 66
1308 plantaginea v japonica white 45-60cm 53
1309 venusta pale violet 5-35cm 46 95
1310 yingeri purple 15-65cm 53
1311 **Houstonia** caerulea pale blue 8-15cm 23
1312 **Hovea** montana deep mauve-blue/white 15-40cm 1
(**Hyacinthoides**<some formerly **Scilla**)
1313 **Hyacinthoides** hispanica white 20-50cm 70
1314 non-scripta blue 20-50cm 70
1315 reverchonii blue 10-25cm 169
1316 **Hybanthus** communis white 60-90cm 106
1317 **Hydrastis** canadensis (moist packed) white flr/red frt
15-50cm 83
1318 **Hydrophyllum** canadense white/pink-purple 20-
70cm 117
1319 **Hypericum** ascyron bright yellow/red bud 50-130cm 114
1320 aviculariifolium ssp uniflorum yellow 5-7.5cm 43
1321 buckleyi yellow to 30cm 114
1322 coris yellow 10-45cm 35
1323 densiflorum yellow 45-180cm 208
1324 empetrifolium yellow 30-100cm 112
1325 forrestii golden yellow 30-150cm 218
1326 olympicum yellow to 25cm 143 153
1327 przewalskii yellow 30-55cm 156
1328 **Hypoxis** hirsuta yellow 5-17cm 88
1329 **Hyssopus** officinalis purple-blue 45-60cm 57 196
1330 **Iberis** sempervirens white 20cm 187
1331 sempervirens (compact form) white 7.5cm 99
1332 **Ilex** verticillata 'Red Sprite' white flr/red frt 90-150cm 225
1333 **Illicium** floridanum dark red to 3m 166
1334 **Impatiens** bicolor pink/yellow 26-75cm 106
1335 namcharbarwensis bright blue 40-50cm 208
1336 **Incarvillea** compacta purple-red 20-30cm 155
1337 delavayi purple-rose 40cm 5 62
1338 zhongdianensis deep pink-red 30-40cm 58 242
1339 **Indigofera** heterantha purple-light purple 1-2m 116
1340 **Inula** acaulis yellow 5-15cm 241
1341 acaulis v caulescens yellow 6-20cm 43
1342 ensifolia yellow to 60cm 13 66
1343 ensifolia 'Compacta' yellow to 30cm 124
1344 helenium yellow 50-150cm 132
1345 magnifica yellow to 1.8m 102 122
1346 orientalis orange-yellow 45-120cm 121
1347 racemosa yellow-orange 60-200cm 34
1348 salicina (cf) 43
1349 **Ionactis** (Aster) linariifolia white 10-50cm 23
(**Ipheion**>see also **Tristagma**)
1350 **Ipheion** 'Rolf Fiedler' blue 15cm 23
1351 **Ipomoea** tricolor 'Crimson Rambler' crimson red/
white center 2-4m 218
1352 **Ipomopsis** aggregata red 20-100cm >
1353 rubra scarlet-orange 60-180cm >
(**Iris**<some formerly **Belamcanda**, **Hermodactylus**,
Pardancanda)
1354 **Iris** chrysographes black-flowered deep blackish-violet
25-70cm 112 49
1355 domestica light yellow 60-100cm 207
1356 domestica orange-reddish w/dark spots 60-100cm >
1357 douglasiana mix 15-70cm 132
1358 douglasiana white 15-70cm 75
1359 foetidissima lilac/yellow-brown 30-90cm 136 251
1360 fulva copper/reddish brown 30-90cm 26
1361 gracilipes lilac-blue 10-15cm 198
1362 graminea blue-violet/pink-purple 30-40cm 3 207
1363 **Iris** graminea (fragrant clone) purple/white 40cm 198
1364 halophila yellow 20-60cm 33
1365 hookeri blue 5-60cm 133 164
1366 innominata cream-white to 25cm 253
1367 innominata mauve/yellow 25cm 118
1368 innominata pale yellow 25cm 112
1369 japonica pale bluish 25-60cm 177
1370 junonia blue-purple 30-50cm 231
1371 latifolia deep purplish-blue 25-50cm 101
1372 magnifica pale lilac/white 30-60cm 177 65
1373 magnifica white 30-60cm 90
1374 missouriensis (ex Emmons Co ND) blue 60cm 33
1375 norrisii (x) mix 60-90cm 225 236
1376 Pacific Coast hybrid mix 40cm 95
1377 'Roy Elliott' blue violet 30cm 56
1378 setosa blue-violet/red-purple 15-90cm >
1379 setosa white 15-90cm 148
1380 setosa (ex Turkey) blue 150cm 193
1381 sibirica 'Silver Edge' blue/white-edged flr to 1m 238
1382 sintenisii violet/white 30cm 46 197 83
1383 sintenisii ssp brandzae violet/white to 30cm 56
1384 sintenisii ssp sintenisii deep violet to 30cm 96
1385 spuria mix 90-150cm 156
1386 spuria (tall hybrid) dark blue/brown mix 90-120cm 56
1387 suaveolens yellow/purple-brown 8-15cm 28
1388 tectorum bluish-violet 20-40cm 18 180
1389 tectorum light blue/dark streaks 20-40cm 107
1390 tectorum white 20-40cm 10 56 142
1391 tuberosa greenish/black 35-50cm 136
1392 unguicularis pale lilac/purple to 30cm 115
1393 verna blue-violet 5-15cm 3
1394 versicolor violet-blue 20-60cm 256
1395 versicolor 'Whodunit' white/purple veins 60cm 198
1396 'Warlsind' white/violet/yellow-brown 25-35cm 253
1397 **Isophysis** tasmanica deep reddish-purple 15-30cm 1
1398 **Isotoma** axillaris blue-mauve to 50cm 167
1399 **Ixiolirion** tataricum blue-dark violet 10-40cm 3 169
1400 **Jacobaea** (Senecio) abrotanifolia ssp tirolensis
orange-red 20-40cm 171
1401 **Jamesia** americana white-pinkish 1-2m 241
1402 **Jasione** laevis blue 20-30cm 66
1403 laevis 'Blaulich' blue to 20cm 66
1404 **Jasminum** fruticans (hardy form ex Turkey) yellow to
1.5m 3
1405 **Jeffersonia** diphylla white 40cm >
1406 diphylla (moist packed) white 40cm 83
1407 dubia (moist packed) lavender 10-30cm 228 83
1408 **Jovibarba** heuffelii greenish-yellow 7-20cm 176
1409 sp 59
1410 **Jurinea** cadmea rose-pink 5-10cm 239
1411 **Kalimeris** incisa light blue 30-45cm 46 146
1412 **Kalmia** procumbens pink to 15cm 70
1413 **Kennedia** coccinea orange-red/pink to 3m 1
1414 **Kirengeshoma** palmata yellow 80-120cm 18
1415 **Kitaibelia** vitifolia white 1.5m 146 225
1416 **Knautia** macedonica dark red-purple 60-90cm 122
1417 **Kniphofia** baurii red-greenish yellow to 1m 204
1418 ensifolia red buds/cream flr to 1.8m 57
1419 fluviatilis apricot yellow-greenish yellow 35-70cm 204
1420 triangularis coral-orange 30-60cm 185
1421 uvaria orange-greenish yellow 50-120cm 185 217
1422 **Koelreuteria** paniculata yellow to 9m 225
1423 **Kunzea** baxteri red 1-4m 1
1424 **Lachenalia** pusilla white 1-4cm 201
1425 **Lactuca** intricata lavender/lilac/white to 30cm 43
1426 **Lagarostrobos** franklinii 10-20m 1
1427 **Lagurus** ovatus buff-white 10-50cm 23
1428 **Lallemantia** canescens lavender/blue-purple 20-50cm
178
1429 **Lamium** orvala purple-pink 45-60m 168
1430 **Lathyrus** laxiflorus lavender-violet 15-40cm 104

Lathyrus-Limonium

- 1431 **Lathyrus** odoratus pink to 2m 57
1432 vernus 'Alboroseus' white/pink 30cm 141
1433 vernus 'Rosenelfe' pink 30-45cm 141
1434 vernus ssp flaccidus purple 30cm 141
1435 **Laurentia** sp mix pink/blue 30cm 139
(**Lavatera**>see also **Malva**)
1436 **Layia** elegans yellow/white 30-45cm 66
1437 **Leibnitzia** anandria white/pink 5-35cm 186
1438 **Leontopodium** alpinum white 20cm >
1439 hayachinense v miyabeanum silvery white 10-20cm 5
1440 himalayanum white 7-32cm 5
1441 kamtschaticum grey 10-15cm 5
1442 souliei white 6-25cm 5
1443 sp ex Tibet silver 5-8cm 5
1444 stracheyi white 12-60cm 5
1445 wilsonii greyish white 12-42cm 71
1446 **Leonurus** cardiaca pink-lilac 60-100cm 80
1447 **Leopoldia** (Muscari) comosa brown/violet 15-40cm >
1448 tenuiflora cream-brown/violet 25-50cm 32
1449 **Leptospermum** rupestre white to 1.5m 1
1450 **Lespedeza** bicolor reddish purple 1-3m 225
(**Lesquerella**>see also **Physaria**)
(**Leucanthemum**>see also **Rhodanthemum**)
1451 **Leucanthemum** virgatum bright yellow-orange 30-70cm 259
(**Leucojum**>see also **Acis**)
1452 **Leucojum** vernum white 12-35cm 103
1453 **Leucophyta** brownii yellow flr/silver lvs 30-90cm 1
(**Leuzea**>see also **Rhaponticum**)
1454 **Lewisia** cantelovii white-pale pink 10-50cm 27
1455 columbiana v rupicola pale pink-magenta/rose 10-30cm 75
1456 cotyledon mix 10-30cm 178
1457 cotyledon orange 10-30cm 138
1458 cotyledon pale pink 10-30cm 189
1459 cotyledon peachy orange 10-30cm 56
1460 cotyledon pink/peach/orange 10-30cm 56
1461 cotyledon red 10-30cm 138
1462 cotyledon reds-pinks 10-30cm 27
1463 cotyledon Sunset Group pink/salmon/orange to 15cm 28
1464 cotyledon v hecknerii rose striped 10-12cm 107
1465 glandulosa white-pink 1-6cm 99 242
1466 'Little Plum' pink/salmon 10-15cm 28
1467 longipetala white-pale pink 10cm 7 242
1468 nevadensis pink 5-12cm 99
1469 nevadensis white 5-12cm 76 95 99
1470 oppositifolia pink-white 10-20cm 99
1471 pygmaea pink 3-9cm 56
1472 rediviva rose-pink 1-3cm 27 60 99
1473 tweedyi pink 20cm 242
1474 tweedyi salmon-pink/yellowish 20cm 99
1475 tweedyi yellow 20cm 242
1476 tweedyi x cotyledon hybrid pale orange 56
1477 **Liatris** acidota purple 20-90cm 211
1478 aspera purple 30-180cm 223
1479 ligulistylis purple 20-100cm 33
1480 microcephala lavender-purple 30-80cm 223
1481 punctata lavender 15-85cm 33
1482 punctata magenta 30cm 249
1483 pycnostachya deep rose purple 60-120cm 48
1484 pycnostachya white 60-120cm 223
1485 scariosa v novae-angliae reddish-purple 30-100cm 114
1486 spicata red-purple 40-110cm 57 244
1487 spicata white 40-110cm 66
1488 **Ligularia** dentata yellow 30-120cm 78
1489 japonica yellow 50-100cm 48 18
1490 macrophylla yellow 35-110cm 43
1491 sachalinensis yellow 60-150cm 177
1492 sibirica yellow 20-200cm 130
1493 **Ligularia** yoshizoeana 'Palmatiloba' orange-yellow to 1.5m 203
(**Lilium**<some formerly **Nomocharis**)
1494 **Lilium** amabile red/dark red-orange 40-80cm 174
1495 auratum v rubrovittatum white/dark red band 1-1.5m 126
1496 brownii v brownii white/purplish 70-200cm 174
1497 canadense buff orange 2m 256
1498 canadense gold to 1.8m 209
1499 canadense yellow-orange/red to 1.8m 62
1500 candidum white 1-2m 174 259
1501 catesbaei red/orange/yellow to 90cm 212
1502 cernuum pale purple-red/deep purple spots to 65cm 184
1503 concolor deep red 30-80cm 81
1504 concolor v concolor deep red 30-50cm 177
1505 dalhansonii (x) 'Mrs RO Backhouse' yellow/pink 1.5-2m 157
1506 davidii orange-dark purple spots 50-100cm 174
1507 formosanum white to 120cm 126 196
1508 formosanum v formosanum (v pricei)white/tinged purple-red 20-55cm 45 18 188
1509 hansonii yellow/red-orange 1-1.5m 174
1510 henryi orange/dark spots 1-2m 243
1511 ledebourii white 60-100cm 188
1512 leichtlinii hybrid 2.5m 126
1513 lophophorum pale yellow/yellowish-green red spotted 10-45cm 177
1514 lophophorum v linearifolium yellow 10-45cm 177
1515 mackliniae dark pink 30-50cm 253
1516 mackliniae pink/white 30-50cm 29
1517 mackliniae Nagaland form 177
1518 martagon dark pink to 2m 162
1519 martagon mix to 2m 126 127 256
1520 martagon pink to 2m >
1521 martagon pink/white mix to 2m 108
1522 martagon pinkish cream 70cm 120
1523 martagon pink-purple to 2m >
1524 martagon red to 2m 45 67
1525 martagon violet to 2m 134
1526 martagon (dwarf form) dark violet 45cm 120
1527 martagon hybrids mix 1m 183
1528 martagon v album white to 2m 7 177 242
1529 martagon v cattaniae dark maroon to 2m 177
1530 martagon v martagon rose-lilac 80-150cm 177
1531 martagon var unusual black hirsute stems & buds 177
1532 medeoloides orange-red 30-75cm 177
1533 monadelphum yellow 0.5-2m 174
1534 nanum pale purplish/purple spots 10-30cm 29
1535 nanum v flavidum yellow 10-30cm 29
1536 oxypetalum pale yellow 20-30cm 177
1537 oxypetalum v insigne purplish pink 20-25cm 29 177
1538 pardalinum yellow-orange/red-orange to 2.8m 62
1539 pardalinum (ex NNS 00-493) 188
1540 pardalinum ssp shastense orange-red to 2m 25 56
1541 pardalinum ssp wigginsii orange/yellow-orange to 1.7m 126
1542 parryi bright yellow to 1.9m 126
1543 pennsylvanicum orange-brick red 30-100cm 177
1544 pennsylvanicum (ex NE China) 147
1545 philadelphicum orange-red to 1.2m 139
1546 pumilum bright red 15-60cm 50 173
1547 pyrenaicum yellow/orange/red to 130cm 147 177 242
1548 regale white 1-1.5m 256
1549 regale white/purple reverse 50-150cm 50
1550 'Rosita' dark rose/cream 60-90cm 194
1551 rosthornii yellow/orange w/purple-red spots 40-100cm 174
1552 szovitsianum yellow 50-130cm 174
1553 tsingtauense orange/spotted 40-85cm 177
1554 **Limnanthes** douglasii yellow/white 3-35cm 256
1555 **Limonium** gougetianum pale violet 10-20cm 66

Garden Collected

- 1556 **Limonium** minutum light violet 10-15cm 178
 1557 **Linaria** aeruginea purple/violet 10-20cm 132
 1558 aeruginea whitish-cream 10-20cm 87
 1559 alpina blue-purple/orange 5-20cm 68 171
 1560 genistifolia (PI) yellow-orange 30-100cm 106
 1561 purpurea violet-purple 20-60cm 236
 1562 purpurea 'Canon Went' pale pink 45-75cm 88
 1563 sp deep purple/violet 20cm 241
 1564 **Lindelofia** sp 1m 146
 1565 **Lindera** umbellata yellow-green to 4m 210
 1566 **Linum** arboreum yellow 40-90cm 26 101
 1567 dolomiticum yellow 15-20cm 35 156
 1568 elegans yellow 15cm 100
 1569 lewisii v lewisii blue 45-90cm 124
 1570 perenne blue 40-60cm 66 23
 1571 suffruticosum ssp salsoloides 'Nanum' white 8-10cm 35
 1572 **Lobelia** bridgesii pink 60-90cm 41
 1573 cardinalis pink 60-120cm 227
 1574 cardinalis red 60-120cm >
 1575 gerardii (x) purple 75cm 189
 1576 siphilitica blue 60-90cm >
 1577 tupa red 2-4m 256
(Loiseleuria>see also Kalmia)
 1578 **Lomatium** columbianum reddish-purple flr/blue-grey
 lvs 30-60cm 94
 1579 grayi yellow 15-50cm 99
 1580 **Lophospermum** (Asarina) purpusii reddish-purple to
 1.5m 57
 1581 purpusii 'Victoria Falls' pink-purple to 45cm 22
 1582 **Loropetalum** chinense 'Snow Panda' white to 3m 210
 1583 **Luetkea** pectinata white 10-15cm 66
 1584 **Lunaria** annua purple 60-90cm 31 225
 1585 annua white 60-90cm 162
 1586 annua 'Alba Variegata' white flr/variegated lvs 1m 48
 1587 annua 'Rosemary Verey' violet flr/dark blotch lvs to
 90cm 208
 1588 rediviva pale lilac-lavender 60-90cm 3 55 108
 1589 **Lupinus** breweri blue-violet to 20cm 99
 1590 chamissonis light violet-blue 50-200cm 118
 1591 garden hybrid mix 90cm 31
 1592 microcarpus yellow to 80cm 201
 1593 pilosus dark blue 30-70cm 201
 1594 polyphyllus mix 60cm 17
 1595 **Luzula** nivea white 45-85cm 224 83 256
 1596 spicata dark brown to 30cm 134
(Lychnis>see also Silene)
 1597 **Lychnis** arkwrightii (x) 'Orange Zwerg' orange-red flr/
 bronze lvs 30-45cm 100
 1598 cognata orange-red 30-90cm 45
 1599 'Molten Lava' scarlet 30cm 31 56
 1600 yunnanensis pink 20cm 165
 1601 yunnanensis white 20cm 118
 1602 **Lycoris** chinensis yellow to 60cm 207
 1603 longituba white-yellow/pale pink 60-80cm 207
 1604 radiata v pumila red 30cm 207
(Machaeranthera>see also Xylorhiza)
 1605 **Magnolia** macrophylla x ashei white 20m 182
 1606 sieboldii white 5-10m 2 185
(Mahonia>see also Berberis)
 1607 **Maianthemum** (Smilacina) racemosum white 75-
 125cm 225 83
 1608 stellatum white 25-50cm 141
 1609 **Maihuenia** poeppigii yellow 10cm 94
 1610 **Malus** coronaria rose to 7m 182
(Malva<some formerly Lavatera)
 1611 **Malva** alcea pink 50-125cm 143
 1612 thuringiaca (PKMB329 ex Kazakhstan) pink 150cm 73
 1613 **Manfreda** virginica yellow-green 90-180cm 40 196
 1614 **Marshallia** grandiflora pink 20-90cm 225 260
 1615 **Massonia** echinata cream white 5cm 201
 1616 pustulata cream-pink to 5cm 201
 1617 **Matthiola** arborescens white 100cm 168
 1618 trojana pale violet/purple 10-15cm 44
 1619 **Meconopsis** baileyi blue to 1m >
 1620 baileyi white to 1m 103
 1621 cambrica orange 40-60cm 70 76
 1622 cambrica red 40-60cm 88
 1623 cambrica yellow 40-60cm >
 1624 cambrica 'Frances Perry' scarlet to 60cm 41
 1625 cambrica 'Plena' dbl orange/fade to yellow 30cm 99
 1626 Fertile Blue Group blue 60-120cm 102
 1627 grandis blue/purple/lilac-purple 40-120cm 177
 1628 horridula pale to deep blue to 30cm 153
 1629 'Lingholm' (Fertile Blue Group) blue 1-1.2m >
 1630 paniculata cream-yellow to 2.5m 41 103
 1631 sheldonii (x) (Fertile Blue Group) blue to 1m 130
 1632 superba white to 1m 61 101
 1633 **Melaleuca** squamea pink-purple to 3m 1
 1634 squarrosa white-yellowish to 12m 1
 1635 **Melanoselinum** decipiens white-purplish to 2m 218
 1636 **Melanthium** (Veratrum) woodii maroon-brown/green
 60-120cm 114
 1637 **Melittis** melissophyllum white/pink-purple 30-50cm 30
 1638 **Mertensia** simplicissima blue flr-pink buds/blue-green
 lvs 15cm 199
 1639 virginica (moist packed) blue flr/pink buds 45-60cm 83
 1640 **Merwillia** (Scilla) plumbea violet-blue 75-100cm 106
 1641 **Metasequoia** glyptostroboides to 50m 225
 1642 **Meum** athamanticum white 30-60cm 252
 1643 **Mibora** minima chartreuse lvs 5-10cm 23
 1644 **Michauxia** campanuloides white to 1.75m 259
 1645 **Micranthes** (Saxifraga) virginiana white 6-50cm 23
 1646 **Mimulus** cardinalis red 25-80cm 112
 1647 cupreus coppery orange-red 20-30cm 56
 1648 hybridus (x) dark carmine 20cm 256
 1649 lewisii pale pink-dark magenta 25-80cm 189
 1650 naiandinus 'Mega' white/deep pink 50cm 41
 1651 ringens lavender-purple 20-130cm 156
 1652 **Mirabilis** jalapa red 60-90cm 57
 1653 longiflora white 50-150cm 92
 1654 multiflora magenta 40-70cm 249
 1655 **Mitella** diphylla white 10-45cm 187
 1656 ovalis greenish yellow 15-35cm 41
 1657 **Molopospermum** peloponnesiacum yellow-green/
 cream 90-180cm 245
 1658 **Monarda** bradburiana pinkish-white w/purple spots
 30-60cm 63
 1659 citriodora v austromontana white-purplish 25-70cm 233
 1660 didyma white 70-150cm 211
 1661 punctata yellow/pink-purple 45-60cm 40
 1662 **Monardella** odoratissima white/lavender/purple 10-
 45cm 249
 1663 odoratissima ssp odoratissima pink-purple/whitish
 10-50cm 43
 1664 **Monsonia** emarginata white/yellow to 40cm 106
 1665 **Montiopsis** (Calandrinia) umbellata magenta 10-15cm
 249
 1666 **Moraea** alticola pale yellow to 90cm 127
 1667 huttonii yellow to 1m 3 69 168
 1668 loubseri deep blue-purple 15-20cm 201
 1669 polystachya light blue 50-80cm 167
 1670 spathulata yellow 80-120cm 11
 1671 vegeta tan 15-30cm 159
 1672 vegeta yellow 15-30cm 159
 1673 vespertina white 45-60cm 159
 1674 **Morina** longifolia white/pink-deep red to 80cm 13 127
(Muscari>see also Leopoldia, Pseudomuscari)
 1675 **Muscari** armeniacum 'Valerie Finnis' pale lavender
 blue to 20cm 214
 1676 dolichanthum bright blue-white 15-20cm 177
 1677 latifolium dark violet-pale blue 15-30cm >
 1678 **Myosotis** sylvatica blue 12-30cm 17

Narcissus-Palafoxia

- 1679 **Narcissus** assoanus yellow 7-25cm 153
1680 bulbocodium ssp mixed yellow 10cm 257
1681 bulbocodium v citrinus pale yellow 4-15cm 60
1682 bulbocodium v pallidus pale yellow to 20cm 23
1683 cantabricus ssp monophyllus white 2-15cm 23
1684 cyclamineus yellow 15-20cm 257
1685 jeanmonodii yellow 15cm 238
1686 nevadensis yellow 30cm 127
1687 nivalis yellow 12cm 153
1688 pseudonarcissus (ex Pyrenees) 145
1689 romieuxii 'Julia Jane' soft yellow 15-20cm 28
1690 rupicola yellow to 23cm 90
1691 rupicola ssp watieri white 14cm 161
1692 serotinus (ex S. Spain) 119
1693 triandrus ssp triandrus white-cream 25-30cm 119
1694 **Narthecium** americanum yellow 25-45cm 165
(**Nectaroscordum**>see also **Allium**)
1695 **Nemophila** menziesii 'Penny Black' purple-black/
white edge 10-20cm 253
1696 **Nepeta** nepetella blue-violet/pink-white 40-80cm 80
1697 racemosa violet/lilac-blue 30-50cm 256
1698 subsessilis violet-blue 45-60cm 66
1699 tuberosa purple-violet 30-60cm 149
1700 **Nicandra** physalodes (PI) blue-purple 40-150cm 152
1701 **Nicotiana** attenuata white 50-150cm 202
1702 'Baby Bella' dark red 45-60cm 41
1703 'Hummingbird Lemon Lime' yellow-green 25-30cm 46
1704 langsdorffii lime green to 1.5m 20 189
1705 mutabilis white-pink-rose 120-240cm 256
1706 **Nigella** damascena blue 20-50cm 162
1707 **Nolina** microcarpa white 80-130cm 205
(**Nomocharis**>see also **Lilium**)
1708 **Nomocharis** aperta rose/pink 25-50cm 29 72 188
1709 pardanthina pale pink w/purple spots to 60cm 8
1710 **Nothocalais** cuspidata yellow 7-35cm 87
1711 **Nothochelone** nemorosa pink-purple 30-80cm 188
1712 **Nothofagus** cunninghamii 30-40m 1
1713 **Notholirion** bulbuliferum pale purple/blue purple 60-
150cm 29
1714 campanulatum red/pink/red-purple 60-100cm 62
1715 **Oenothera** acaulis 'Aurea' yellow 20-50cm 112
1716 flava pale yellow 7-10cm 23
1717 flava ssp flava yellow 5-10cm 33
1718 rosea pink/rose-purple 7-65cm 156
1719 triloba yellow to 15cm 217
1720 **Olsynium** (Sisyrinchium) junceum pink-white 5-90cm 91
1721 **Omphalodes** linifolia white 30-40cm 122
1722 nitida blue 25-65cm 122
1723 **Ononis** rotundifolia pink 20-60cm 112
1724 **Onosma** albo-roseum white-pink to 20cm 44
1725 euboica pale yellow 20-30cm 43
1726 nana white/pale yellow age to blue/pink 10-20cm 170
1727 **Opuntia** aciculata red 25cm 33
1728 aurea yellow 30cm 33
1729 basilaris v basilaris (dwarf) magenta 20cm 33
1730 chlorotica yellow 120cm 33
1731 engelmannii yellow 80cm 33
1732 fragilis yellow 2-10cm 33
1733 humifusa yellow to 50cm 33 141
1734 humifusa hybrid pink 20cm 33
1735 macrocentra yellow/red to 1m 33
1736 macrorhiza ssp macrorhiza yellow/red center 7.5-
16cm 33
1737 macrorhiza x polyacantha yellow 25cm 33
1738 phaeacantha coral 50cm 33
1739 polyacantha pink 10-25cm 73
1740 polyacantha (ex Black Hills SD) bright yellow/red 30cm 33
1741 polyacantha (ex Burleigh Co ND) lemon yellow 25cm 33
1742 polyacantha (ex Emmons Co ND) pale yellow 30cm 33
1743 polyacantha v erinacea (ex Washoe Co NV) yellow
35cm 33
1744 **Opuntia** polyacantha v hystricina pink flr/amber
spines 30cm 33
1745 polyacantha v polyacantha cream 25cm 33
1746 polyacantha v polyacantha (ex WY) pink 30cm 33
1747 polyacantha x aurea magenta 60cm 33
1748 polyacantha x aurea pink 20cm 33
1749 **Origanum** 'Kent Beauty' pink to 25cm 217
(**Ornithogalum**<some formerly **Galtonia**)
1750 **Ornithogalum** candicans white to 120cm 48 70 126
1751 pyramidale white 30-120cm 69
1752 pyrenaicum pale greenish-yellow 30-60cm 112
1753 viridiflorum pale green-white to 1m 64 112 127
1754 **Orthrosanthus** chimboracensis lavender-blue 45cm 188
1755 **Ourisia** coccinea scarlet 12-25cm 41 256
1756 macrophylla white to 60cm 101
1757 **Oxylobium** ellipticum orange-yellow to 2m 1
1758 **Oxypetalum** (Tweedia) coeruleum sky blue to 1m 223
1759 **Oxytropis** borealis v australis (ex Washoe Co NV)
purple 20cm 33
1760 campestris white-yellowish 5-30cm 38
1761 halleri blue-purple 10-30cm 171
1762 lambertii magenta/purple 12-50cm 127
1763 megalantha blue-purple to 20cm 44
1764 viscida cream/red-purple 3-20cm 43
1765 **Pachycladon** novae-zelandiae white to 4cm 99
1766 **Packera** (Senecio) aurea yellow 30-60cm 213
1767 **Paenonia** anomala rose-red to 1m 146
1768 anomala ssp veitchii pink 30-90cm 67 138
1769 anomala ssp veitchii rose-red to 1m >
1770 broteri rose-pink 40cm 11
1771 cambessedesii rose-pink to 45cm >
1772 chamaeleon (x) cream yellow-pink 70cm 176
1773 daurica pink 60-100cm 25
1774 daurica ssp coriifolia red 70-100cm 214
1775 daurica ssp mlokosewitschii pale pink 80-100cm 93
1776 daurica ssp mlokosewitschii yellow 80-100cm >
1777 daurica ssp mlokosewitschii (ex wild) yellow-cream-
pale pink 60-90cm 138
1778 daurica ssp wittmanniana creamy 80-100cm 62
1779 delavayi dark red 60-180cm 125
1780 delavayi (aff) (ex China) dark red 90cm 214
1781 delavayi (ex Halda from China) 214
1782 delavayi f lutea yellow to 1.8m 59
1783 delavayi f lutea (aff) 177
1784 emodi white to 70cm 11
1785 hybrid (tree peony not P. suffruticosa) single white
1.5m 256
1786 ludlowii yellow to 3.5m 256
1787 mascula rose-red to 90cm 62 180 256
1788 mascula (aff) red 40cm 244
1789 mascula ssp mascula rose-red to 90cm 43
1790 obovata cream 30-70cm 18
1791 obovata mix 30-70cm 147 177
1792 obovata pink 30-70cm >
1793 obovata rose-red 30-70cm 207
1794 obovata white 30-70cm 141 180 207
1795 officinalis deep pink-red 60-70cm 43 134
1796 rockii white/dark purple eye to 1.8m 3
1797 sp pink 50cm 59
1798 sp (ex China) 30cm 214
1799 suffruticosa (x) pink double to 1.5m 151
1800 suffruticosa (x) rose/red to 1.5m 157
1801 suffruticosa (x) white to 1.5m 157
1802 suffruticosa (x) hybrid pink to 1m 256
1803 suffruticosa (x) 'Kamata-nishiki' wisteria blue 90-
150cm 83
1804 suffruticosa (x) 'Taiyo' ruby red 1-2m 83
1805 suffruticosa v papaveracea (ex Chen Yi) pale
pink/dark blotched base to 1.5m 83
1806 tenuifolia dark red 30-60cm 54 151
1807 **Palafoxia** callosa pinkish-purple/white 20-60cm 124

Garden Collected

Panax-Petrophytum

- 1808 **Panax** quinquefolius (moist packed) red frt 20-50cm 215
1809 **Papaver** alboroseum white-rose to 15cm 117
1810 alpinum orange 5-25cm 46
1811 alpinum yellow 5-25cm 181
1812 alpinum ssp alpinum white 5-20cm 259
1813 argemone (ex Crete) 119
1814 atlanticum soft orange 45cm >
1815 atlanticum 'Flore Pleno' double soft orange to 45cm 83
1816 bracteatum red 90cm 17
1817 bracteatum (ex Archibald coll Turkey) scarlet 60cm 11
1818 commutatum 'Ladybird' red/black spots to 45cm 102 160
1819 corona-sancti-stephani pale yellow 5-15cm 153
1820 lateritium flore pleno orange 20-30cm 9
1821 miyabeanum pale yellow 10cm 133
1822 miyabeanum white 10cm 9
1823 miyabeanum (ex Simushir Island-true species) 15cm 173
1824 nudicaule double orange 20-40cm 23
1825 nudicaule mix 10-40cm 17
1826 nudicaule (aff croceum) 160
1827 nudicaule 'Pacino' pale yellow 20cm 141
1828 nudicaule v aquilegioides white 20-60cm 9 78
1829 orientale orange to 90cm 255
1830 popovii white/orange/yellow 10-25cm 132
1831 radicum ssp kluanensis yellow to 17cm 232
1832 rhoeas red/pink/white 70cm 128
1833 rupifragum pale brick-red to 45cm 119
1834 rupifragum 'Flore Pleno' orange semi-double to 45cm 102
1835 somniferum double red to 120cm 93
1836 somniferum mix to 120cm 42 225
1837 somniferum purple to 120cm 23
1838 somniferum red to 120cm 198
1839 somniferum 'Lauren's Grape' rich purple 90cm 128 152
1840 sp ex Tajikistan orange 30cm 74
1841 triniifolium pale red-scarlet to 40cm 160
1842 **Paradisea** liliastrum white 35-50cm 69 72 176
1843 lusitanica white 80-120cm 112 121
1844 **Paraquilegia** sp lavender 10cm 239
(**Pardancanda**>see **Iris** norrisii)
1845 **Paris** quadrifolia yellow-green flr/blue-black frt 25-40cm >
1846 **Parnassia** asarifolia white 20-45cm 114
1847 **Paronychia** kapela ssp serpyllifolia white-silvery flr/grey-green lvs 5-15cm 241
1848 **Patrinia** gibbosa yellow 20-60cm 184
1849 sibirica yellow 5-25cm 43
1850 **Pelargonium** endlicherianum carmine-magenta 20-35cm 96 138 170
1851 **Peltoboykinia** tellimoides pale yellow 20-100cm 186
1852 watanabei cream-yellow 45-85cm 77 117
1853 **Pennisetum** glaucum 'Purple Majesty' deep purple flr/lvs 60-120cm 225
1854 **Penstemon** albertinus blue 30cm 44
1855 ambiguus white/pink to 50cm 161
1856 aridus blue-purple to 15cm 232
1857 attenuatus v militaris dark blue 30-60cm 118
1858 barbatus red 75cm 229
1859 barbatus 'Elfin Pink' bright pink 45cm 96 98
1860 barbatus hybrid pink 20cm 61
1861 caespitosus (cf) purple 10-15cm 233
1862 californicus blue-purple 10-30cm 44 85
1863 calycosus whitish 60-90cm 223
1864 campanulatus bright pink 45cm 95
1865 cardinalis red 75cm 229
1866 cobaea mix to 60cm 44
1867 confertus pale yellow 45cm 75
1868 digitalis white to 150cm 163 189
1869 digitalis 'Husker Red' white flower/maroon leaves to 90cm 57 234 236
1870 digitalis 'Mystica' white-lavender flr/burgundy lvs to 150cm 192
1871 eatonii red 60-100cm 205 232
1872 **Penstemon** eriantherus v cleburnei lavender 7-15cm 250
1873 euglaucus deep blue 15-45cm 75
1874 flavescens light yellow 8-30cm 44 250
1875 fruticosus lilac-purple 30cm 59
1876 fruticosus v fruticosus blue lavender-purple 15-40cm 44
1877 fruticosus v scouleri white 15-40cm 75
1878 glaber v alpinus blue-purple 20-40cm 44
1879 grahamii lavender-pink 7-18cm 109
1880 grandiflorus coral 60cm 96
1881 grandiflorus pale purple-pink 60cm 63 205
1882 grandiflorus pink/lavender 60cm 100
1883 grandiflorus white 60cm 55 217
1884 grandiflorus (ex Emmons Co ND) pink/lavender 75cm 33
1885 grandiflorus (ex Emmons Co ND) white 75cm 33
1886 grandiflorus 'War Axe' dark plum 60-90cm 55
1887 hirsutus lavender-violet/white to 60cm >
1888 hirsutus v pygmaeus lavender/pink 15cm 33
1889 hirsutus v pygmaeus lavender/white 15cm 87 193 235
1890 hirsutus v pygmaeus mauve 15cm 49
1891 hirsutus v pygmaeus white 15cm 23
1892 humilis deep blue-purple 5-35cm 232
1893 humilis ssp brevifolius dark blue 10-20cm 94
1894 janishiae pale purple-pinkish/bluish to 25cm 232
1895 kunthii hot pink 90-120cm 56
1896 linarioides pale blue-violet 10-50cm 87
1897 linarioides ssp coloradoensis 'Silverton' lavender flr/grey lvs 30cm 96
1898 lyallii lavender/pink 60cm 43
1899 mensarum dark purple-blue to 90cm 55
1900 multiflorus white to 60cm 223
1901 nitidus bright blue 15-30cm 33 43 96
1902 pallidus white to 45cm 57
1903 palmeri pink to 1.2m 33 205
1904 procerus blue-purple 5-40cm 43
1905 procerus 'Roy Davidson' pink/white to 10cm 30
1906 procerus v formosus blue-purple 5-12cm 44
1907 procerus v tolmiei deep purple-blue 5-15cm 250
1908 procerus v tolmiei 'Hawk Eye' pale pink 10cm 250
1909 pumilus blue-violet to 12.5cm 99
1910 ramaleyi blue to 20cm 250
1911 richardsonii red 45cm 202
1912 richardsonii v dentatus reddish pink to 90cm 44
1913 richardsonii v dentatus sugar pink 30cm 75
1914 richardsonii v richardsonii very deep purple/blue 60cm 232
1915 rupicola pink 10cm 112
1916 rupicola hybrids purple/pink 12cm 186
1917 secundiflorus reddish purple-lavender 30cm 44 161 233
1918 serrulatus dark blue-purple 20-60cm 95 112 202
1919 serrulatus mauve 60cm 132
1920 'Six Hills' bright pink/lilac-mauve to 20cm 59
1921 smallii pale red-purple 60cm 260
1922 sp bright blue 44cm 100
1923 sp (ex Boncarbo, Colorado) bright blue-pink/lavender 15-60cm 74
1924 strictus blue/purple to 60cm 190 232
1925 tenuis rose-purple to 75cm 223
1926 thurberi rose-purple/blue-purple to 70cm 94
1927 tusharensis pale blue-violet 3-12cm 250
1928 venustus lavender/purple to 90cm 154
1929 whippleanus dark wine purple 20-60cm 43
1930 whippleanus pale blue 20-60cm 250
1931 wilcoxii blue to 90cm 25
1932 wrightii red-pink to 60cm 196
(**Persicaria**<some formerly **Polygonum**)
1933 **Persicaria** bistorta 'Superba' pink 60-75cm 187
1934 orientalis rose red 6-25m 100
1935 virginiana red 45-60cm 57
1936 virginiana 'Painter's Palette' red flr/red-white-green lvs 60-120cm 142 256
1937 **Petrophytum** caespitosum white to 10cm 178

Petrophytum-Primula

- 1938 **Petrophytum** cinerascens white 5-15cm 127 202
1939 hendersonii white 7-15cm 23
1940 **Petrorhagia** prolifera pink-purplish 20-30cm 241
1941 saxifraga white-pink 5-40cm 134 236 87
1942 **Peucedanum** rablense white 50cm 73
1943 sp (PKMB42 ex Kazakhstan) white 100cm 73
1944 **Phacelia** campanularia blue 10-70cm 17
1945 sericea blue-purple 10-60cm 43 96 139
1946 **Phemeranthus** (Talinum) calycinus pink/red-purple to 40cm >
1947 sediformis white 10cm 178
1948 thompsonii pink 15-50cm 94
1949 **Phlomis** alpina purple to 45cm 36 37
1950 russeliana yellow 1m 36 254
1951 tuberosa purple-red 40-150cm 193
1952 **Phlox** drummondii mix 15-40cm 224
1953 roemeriana lilac-purple/white 5-35cm 224
1954 **Phygelius** cultivars (mixed crosses) yellow/red to 85cm 106
1955 **Phyllocladus** aspleniifolius 5-20m 1
1956 **Phyllodoce** nipponica white-rose 7-20cm 70
(**Physaria**<some formerly **Lesquerella**)
1957 **Physaria** didymocarpa yellow to 10cm 214
1958 intermedia yellowish 4-25cm 89
1959 ovalifolia yellow/white 5-25cm 94
1960 reediana pale green-yellow 2-4cm 23 143
1961 **Physostegia** virginiana pink-lavender 90-120cm 107
1962 virginiana 'Summer Snow' white 45-75cm 66
1963 **Phyteuma** betonicifolium reddish-blue/deep blue 30-50cm 70 80
1964 cordatum pale blue 15-25cm 57
1965 hemisphaericum deep blue 3-30cm 46
1966 nigrum blackish-purple 30-60cm 228 256
1967 orbiculare deep blue-purple 20-50cm 252
1968 scheuchzeri deep blue to 40cm >
1969 vagneri blackish violet to 30cm 46
1970 **Phytolacca** americana 'Melody' strain (PI) yellow variegated lvs 100cm 209
1971 **Pieris** japonica white 4m 225
1972 **Pimelea** prostrata white 10-15cm 25
1973 **Pinellia** tripartita whitish-light green 30-35cm 142
1974 **Plantago** urvillei pale pink 43
1975 **Platycodon** grandiflorus blue-purple 30-75cm >
1976 grandiflorus pink 30-75cm 256
1977 grandiflorus (dwarf form) blue 40cm 124
1978 grandiflorus (dwarf form) mauve 30cm 93 128
1979 grandiflorus Apoyama Group blue-purple to 25cm 242
1980 grandiflorus 'Fuji Blue' blue 45-60cm 72
1981 grandiflorus 'Fuji Pink' pink 45-60cm 72
1982 grandiflorus 'Fuji White' white 45-60cm 72
1983 grandiflorus 'Hakone White' white 1.2m 23
1984 grandiflorus 'Sentimental Blue' blue 15-30cm 164 234
1985 sp (small w/tiny flowers) light blue 15cm 138
1986 **Plectranthus** grallatus white 45cm 106
1987 **Plocama** (Putoria) calabrica pink 5-10cm 44 94
(**Podophyllum**>see also **Sinopodophyllum**)
1988 **Polanisia** (Cleome) dodecandra white 10-60cm 84
1989 **Polemonium** caeruleum white 30-100cm 129
1990 foliosissimum v flavum pale yellow-cream to 1m 217
1991 pauciflorum soft yellow/red 15-30cm 43 202
1992 pulchellum white 40cm 183
1993 pulcherrimum v pulcherrimum blue-purple 10-20cm 44
1994 reptans blue 30-45cm 42 163
1995 sp blue 25-30cm 35
1996 viscosum blue-purple 10-30cm 66 250
1997 yezoense 'Bressingham Purple' blue flr/purple-green lvs 45-60cm 122
1998 **Poliothyrsis** sinensis yellowish-white 7-15m 223
1999 **Pollia** japonica white flr/blue frt 30-90m 142
2000 **Polygonatum** biflorum white-greenish yellow 50-200cm 40 163
2001 **Polygonatum** sibiricum white 50-90cm 83
(**Polygonum**>see also **Persicaria**)
2002 **Polylepis** australis 3-4m 8
2003 **Polypodium** scolopendri 15-50cm 56
(**Potentilla**>see also **Drymocallis**, **Sibbaldia**)
2004 **Potentilla** argyrophylla yellow 15-20cm 171
2005 argyrophylla v atrosanguinea yellow/purple 15-20cm 184
2006 buccoana yellow to 60cm 36 37
2007 crantzii yellow 15-25cm 177
2008 detommasii yellow 20-40cm 36 37
2009 hyparctica ssp nana yellow 5-10cm 186
2010 megalantha yellow 10-20cm 118
2011 nepalensis dark red 30-50cm 256
2012 nepalensis 'Melton Fire' red-pinky cream 30cm 187
2013 nivea yellow 3-15cm 153
2014 porphyrantha pink flr/silver lvs 5-15m >
2015 recta 'Warrenii' yellow 30-45cm 102
2016 rupestris white 18-45cm 146
2017 **Prenanthes** alba whitish-pale pink/lavender/red 20-175cm 211
2018 **Primula** alpicola cream 15-90cm 158
2019 alpicola pale yellow 15-90cm 177
2020 alpicola white 15-60cm 158 171 177
2021 aurantiaca (ex wild form) 177
2022 auricula yellow to 20cm 70 145
2023 bulleesiana (x) mix 45-60cm 95
2024 bulleyana dark yellow to 60cm 56
2025 bulleyana deep orange 20-70cm 29 101 177
2026 bulleyana mix 20-70cm 162
2027 cachemiriana purple to 30cm 158
2028 capitata purple 10-45cm 41 134 177
2029 chungensis orange/yellow 40cm 158
2030 chungensis pale orange 15-80cm 47 51 133
2031 chunglenta (x) pink/orange to 80cm 29
2032 cockburniana dark orange-red 15-30cm 29 51
2033 concholoba bright violet 1-2cm 101
2034 cortusoides reddish-violet 10-15cm 104
2035 daonensis reddish pink-lilac to 9cm 253
2036 denticulata lavender 5-30cm 87
2037 denticulata purple-pinkish purple 5-30cm 66
2038 denticulata rose 30cm 187
2039 denticulata violet 30cm 59
2040 deorum violet-crimson purple 5-20cm 29
2041 dickieana yellow/white/purple 8-20cm 29
2042 elatior light yellow to 30cm >
2043 elatior ssp elatior pale yellow to 30cm 228
2044 florindae mix 30-120cm 256
2045 florindae orange 30-120cm 29 158 228
2046 florindae yellow 30-120cm >
2047 geraniifolia rose-purple 10-30cm 253
2048 Gold-laced Group dark red/yellow 15-25cm 41
2049 helodoxa golden yellow 40-90cm 216
2050 heucherifolia mauve-purple 15-30cm 177
2051 hirsuta dark pink 1-7cm 231
2052 hopeana cream 60-90cm 171
2053 involucrata ssp yargongensis mauve-pink/purple/white 10-30cm 29
2054 japonica bright pink 45-60cm 51
2055 japonica deep reddish-pink 45-60cm 188
2056 japonica magenta/red mix 45-60cm 158
2057 japonica mix 45-60cm >
2058 japonica pink 45-60cm 187
2059 japonica pink shades 45-60cm 189
2060 japonica red 45-60cm 59
2061 japonica red/dark center 45-60cm 187
2062 japonica white 45-60cm 187 193
2063 japonica 'Apple Blossom' pale pink 80cm 101
2064 japonica 'Postford White' white 45-60cm 49 158
2065 jesoana v pubescens rose-purple 20-40cm 173
2066 kisoana rose-purple 10-15cm 57

Garden Collected

- 2067 **Primula** latifolia reddish-violet 3-20cm 5
 2068 macrophylla pink-purple/violet-lilac to 32cm 29
 2069 macrophylla violet-purple 10-25cm 216
 2070 mistassinica lavender 5-15cm 29
 2071 nutans pinkish-purple 10-25cm 29
 2072 optata bluish purple 3-5cm 253
 2073 pinnatifida blue-purple 10-25cm 29
 2074 polyneura pale rose-crimson 10-35cm 29 217
 2075 prolifera pale-golden yellow/muddy violet to 1m 95
 2076 pubescens (x) 'Freedom' mauve-purple 3-10cm 70
 2077 pulverulenta rose-purple 25-100cm 112
 2078 pulverulenta Bartley hybrids pink 45-60cm 7
 2079 scotica deep purple 10cm 29 43 177
 2080 secundiflora rose-purple/deep rose 10-60cm >
 2081 sieboldii mix 12-25cm 95 83
 2082 sieboldii white 12-25cm 15
 2083 sikkimensis yellow/cream 15-90cm 171 253
 2084 sikkimensis hybrid claret 15-90cm 29
 2085 szechuanica pale yellow 12-50cm 29
 2086 veris yellow 8-30cm >
 2087 veris hybrid yellow-red 20cm 67
 2088 vialii rose-purple 20-45cm 66 134 253
 2089 villosa pinkish to 15cm 70
 2090 villosa (F&JK 0969 as v commutata) pink 10cm 259
 2091 waltonii pink-deep wine purple 18-70cm 171
 2092 watsonii deep indigo-purple 9-25cm 29
 2093 watsonii (cf) red 30cm 103
 2094 yuparensis pink-light purple 4-6cm 29
 2095 **Prosartes** (Disporum) smithii cream 30-100cm 62
 2096 **Prospero** (Scilla) autumnale lilac-pink 15cm 189 23 243
 2097 **Prostanthera** lasianthos white/pale pink 5m 1
 2098 **Prunella** hyssopifolia violet-purple 10-40cm 80
 2099 **Psephellus** (Centaurea) pulcherrima rose-purple 40cm 49
 2100 **Pseudofumaria** (Corydalis) alba white/yellow tip to 40cm >
 (**Pseudomuscari**<some formerly **Bellevalia**, **Muscari**)
 2101 **Pseudomuscari** forniculatum bright blue 12-30cm 64
 2102 pallens pale blue-white 10-15cm 6
 2103 **Pseudotrillium** (Trillium) rivale white 15cm 41 62 99
 2104 **Ptelea** trifoliata ssp polyadenia greenish white 3m 210
 2105 trifoliata 'Variegata' gold variegated lvs 3-5m 225
 2106 **Pterocephalus** perennis pink-light rosy purple 12cm 121
 2107 pinardii pink 4cm 94
 2108 **Pterostyrax** corymbosus white 4-15m 166
 2109 **Ptilostemon** (Cirsium) diacantha violet-purple 45-70cm 134
 2110 **Ptilotus** 'Joey' silver-pink 30-40cm 66
 2111 spathulatus cream-green 1-25cm 1
 2112 **Pulsatilla** albana white 30cm 130
 2113 albana yellow 5-30cm 65 172
 2114 albana ssp albana yellow 5-30cm 231
 2115 alpina white/bluish reverse 20-45cm 103 121
 2116 alpina ssp apiifolia pale yellow 20-45cm 176 253
 2117 ambigua dark violet 16-22cm 43
 2118 campanella blue-violet 14-20cm 43 54 85
 2119 caucasica yellow 20cm 27
 2120 flavescens milky-white/yellowish to 40cm 145
 2121 grandis violet-purple 15-30cm 93 99 157
 2122 grandis white 15-30cm 169
 2123 grandis 'Papageno' red 15-30cm 58
 2124 halleri white 5-40cm 69
 2125 halleri ssp slavica white 10-22cm 60 102
 2126 halleri ssp styriaca rose/violet 15cm 5
 2127 hybrids red 99
 2128 jarmilae magenta-blue 20-40cm 239
 2129 montana dark purple/violet 15-45cm 172
 2130 patens blue/purple 5-40cm 43
 2131 pratensis purple-violet 8-30cm 66
 2132 serotina (nv) violet-purple to 30cm 101
 2133 turczaninovichii blue-violet 15-25cm 91 253
 2134 vernalis white/blue or pink reverse 5-15cm 58 130
 2135 **Pulsatilla** violacea violet/lilac 5-20cm 172
 2136 vulgaris blue 15-30cm 57 66 67
 2137 vulgaris dark blue 15-30cm 70
 2138 vulgaris mix 15-30cm >
 2139 vulgaris purple 15-30cm 115 197
 2140 vulgaris red 15-30cm 172
 2141 vulgaris violet 15-30cm 9
 2142 vulgaris white 15-30cm >
 2143 vulgaris fringed purple 15-30cm 172
 2144 vulgaris 'Rode Klokke' red 25cm >
 2145 vulgaris 'Rubra' red 15-30cm 66
 2146 zimmermannii dark red-purple 10-20cm 172
 2147 **Punica** granatum v nana orange-red flr/red frt 60-120cm 138
 (**Putoria**>see also **Plocama**)
 2148 **Puya** alpestris metallic blue-green flr 60-120cm 113
 2149 **Pycnosorus** (Craspedia) globosus yellow flr/grey lvs to 120cm 57
 (**Pyrethrum**>see also **Tanacetum**)
 2150 **Pyrethrum** sp white/red reverse 10cm 105
 2151 **Quercus** robur 4-12m 177
 2152 **Ramonda** myconi blue/white/pale pink 6-12cm 257
 2153 myconi deep violet 6-12cm >
 2154 myconi mauve 6-12cm 103
 2155 **Ranunculus** aconitifolius white 40-60cm 49
 2156 adoneus yellow 9-25cm 253
 2157 asiaticus red 30-45cm 238
 2158 calandrinoides white/pale mauve-pink 10-15cm 60
 2159 gramineus yellow 30-45cm 38 178 26
 2160 parnassiifolius white to 20cm 38
 2161 platanifolius white 50-120cm 38
 2162 seguieri white to 20cm 103
 2163 **Ranzania** japonica pale purple 20-50cm 32
 2164 **Ratibida** columnifera (ex Emmons Co ND) yellow 30cm 33
 2165 pinnata yellow to 125cm 205 227
 2166 **Rhapidophyllum** hystrix yellowish to 120cm 223
 2167 **Rhaponticum** (Leuzea) coniferum purple 15-30cm 161 241
 2168 **Rheum** rhizostachyum yellow-white to 30cm 43
 2169 **Rhexia** mariana pink-lavender/white to 75cm 23 150
 2170 **Rhodanthemum** (Leucanthemum) atlanticum ssp gelidum white 5-10cm 165
 (**Rhodiola**<some formerly **Clementsia**)
 2171 **Rhodiola** rhodantha greenish white-rose 10-60cm 250
 2172 rosea pale green-yellow/red tip 5-40cm 44
 2173 **Rhododendron** atlanticum white/flush pink 50-100cm 112
 2174 aureum (ex Kamchatka) 177
 2175 brachycarpum ssp tigerstedtii white 3-5m 147
 2176 kiusianum rose-purple 45-60cm 83
 2177 praevernum white-rose 2-7m 8
 2178 schlippenbachii white-pink/rose 1-4.5m 157
 2179 **Rhodotypos** scandens white 1-2m 60
 2180 **Rodgersia** pinnata white-pink 25-150cm 3
 2181 **Romneya** coulteri white 1-2.5m 126 202
 2182 **Romulea** bulbocodium 'KnightsHayes' violet 10-15cm 133
 2183 tetragona rose-lilac 8-30cm 4 60
 2184 **Rosa** glauca pink flr/glaucous-purple lvs 1.5-3m >
 2185 woodsii pink to 2m 23
 (**Rosularia**<some formerly **Sedum**)
 2186 **Rosularia** pilosa bright pink to 10cm 178
 2187 sempervivoides crimson 10-20cm 44
 2188 sempervivum ssp pestalozzae rose 15-20cm 111
 2189 sp 111
 2190 **Rubus** thibetanus white flr/purplish black frt 2-3m 36 37
 2191 **Rudbeckia** fulgida v sullivantii 'Goldsturm' yellow 60-90cm 225
 2192 maxima yellow to 2.5m 226
 2193 triloba yellow-orange to 1.5m 182 225
 2194 **Ruellia** humilis lavender-lilac 45-60cm 100 178 233

Ruellia-Sempervivum

- 2195 **Ruellia** pedunculata pink-purple 35-90cm 111 181
2196 strepens lilac-lavender 30-90cm 114
2197 **Rumex** sanguineus green-reddish brown 30-70cm 84
2198 **Ruta** graveolens yellow flr/blue-green lvs 60-90cm 196
2199 **Sabatia** dodecandra rose pink 30-60cm 165
2200 **Salvia** argentea white 30-60cm 44 80 216
2201 argentea (ex NYBG coll country of Georgia) 106
2202 azurea blue 90-150cm 33 224
2203 barrelieri light lavender/sky blue 1-2m 149
2204 canariensis purple-violet to 2m 149
2205 canescens v daghestanica purple flr/silver lvs to 30cm 44
2206 caymanensis sky blue 50-100cm 106
2207 coccinea scarlet/orange-red to 1m 194
2208 coccinea 'Coral Nymph' white/coral pink 40-70cm 46 57
2209 coccinea 'Lady in Red' red 50cm 57
2210 forsskaolei violet blue 60cm 36 37 168
2211 glutinosa pale yellow/maroon speckled to 1m 146
2212 greggii purple/blue-violet 30-120cm 56
2213 greggii red/pink 30-120cm 56
2214 greggii (cold hardy form) red 85cm 106
2215 guaranitica blue 120-150cm 229
2216 jurisicii violet 30cm >
2217 moorcroftiana pale lilac-white 45-90cm 73
2218 nemorosa violet/purple to 1m 49 80
2219 nemorosa 'Ostfriesland' violet-purple 30-45m 66
2220 pachyphylla blue-violet/rose 20-80cm >
2221 pentstemonoides burgundy-red to 150cm 229
2222 phlomoides (ex Morocco) purple-blue 30cm 250
2223 pratensis violet to 1m 122
2224 recognita pink 60-90cm 11 96
2225 reptans blue/purple to 90cm 124 33
2226 roemeriana scarlet 20-25cm 56
2227 sclarea lilac/mauve to 1.3m 14
2228 sclarea white to 1.3m 37
2229 sclarea 'Vatican White' white 60-90cm 36
2230 sp cobalt blue 30cm 105
2231 sp F&JK 1086 large white flr/black marks 30-40cm 259
2232 tomentosa violet-purple/white 60-90cm 37
2233 transsylvanica lavender blue 60-90cm 198 223
2234 verticillata lavender to 90cm 80
2235 **Sanguinaria** canadensis white to 40cm 14
2236 canadensis (moist packed) white to 40cm 83
2237 canadensis (palmate-leaf form) white to 40cm 141
2238 **Sanguisorba** dodecandra white/greenish-yellow to 1m 43
2239 hakanensis deep rose-purple to 80cm 184
2240 officinalis red 1m 146 184
2241 officinalis 'Tanna' burgundy 45cm 141
2242 tenuifolia red to 1.5m 100
2243 tenuifolia v alba white to 1.5m 146
2244 **Santolina** decumbens yellow flr/silver woolly lvs 30-60cm 144
2245 sp broad lvs 30cm 144
2246 **Saponaria** caespitosa purplish-pink 5-15cm 257
2247 calabrica pink-purple to 30cm 37
2248 ocymoides pink/red/white 5-25cm 225
2249 pumilio pale purple-red 1-5cm 155 178
2250 **Sarracenia** minor green-red pitcher/yellow flr 12-55cm 212
2251 purpurea green-red/purple pitcher/red-maroon flr 5-79cm 216
2252 **Saruma** henryi soft yellow 40-60cm >
2253 **Saussurea** hieracioides purple 5-35cm 130
2254 sp (ex Tabai Shan) black 40cm 239
(**Saxifraga**>see also **Micranthes**)
2255 **Saxifraga** apiculata (x) yellow 5-8cm 18
2256 babiana x canaliculata (#1-close to S. babiana) white flr/hairy lvs 15cm 170
2257 babiana x canaliculata (#3) white flr/green, non-hairy lvs 18cm 170
2258 burnatii (x) white 20cm 83
2259 **Saxifraga** callosa white 40cm 70
2260 cochlearis white to 20cm 170
2261 cochlearis 'Minor' white 10-20cm 101
2262 continentalis v continentalis white 8-25cm 170
2263 corymbosa yellow to 15cm 253
2264 cotyledon white 30-60cm 18 56
2265 crustata (very dwarf ex Slovenia) cream 8cm 170
2266 cuneifolia white 10-25cm 43
2267 cymbalaria bright yellow 10-25cm 28
2268 federici-augusti ssp grisebachii purple 15-25cm 44 138
2269 genesiana white to 20cm 170
2270 granulata white to 30cm 170
2271 hostii white to 60cm 217
2272 hostii ssp hostii (ex Monte Grappa Italy) white 45cm 170
2273 hostii ssp rhaetica white to 25cm 170
2274 latepetiolata white to 40cm 170
2275 longifolia white 5-70cm 44 216
2276 macnabiana (x) white to 45cm 83
2277 manshuriensis white 24-40cm 146
2278 Mossy Group pink/white 15cm 100
2279 paniculata 'Minutifolia' white 5cm 28 71
2280 paniculata ssp cartilaginea white 6-20cm 56 158 253
2281 paniculata v brevifolia white to 15cm 138
2282 paniculata 'Venetia' white 5cm 56
2283 quadrifaria white 1cm 170
2284 scardica white 12cm 65
2285 tenella white 10cm 170
2286 **Scabiosa** argentea white 60cm 37
2287 columbaria blue 30-60cm 24
2288 columbaria mix 30-60cm 66
2289 crenata rosy-lilac 10-25cm 225
2290 graminifolia lilac 20-30cm 57
2291 'Pink Mist' pink 30-40cm 213
2292 **Schizachyrium** scoparium (ex E Pennsylvania) nice upright habit 60cm 165
2293 **Schizanthus** coccineus yellow/red 60cm 69
(**Scilla**<see also **Barnardia**, **Hyacinthoides**, **Merwillia**, **Prospero**)
2294 **Scilla** cilicica (ex RRW9628 Syria) blue 20cm 6
2295 litardierei blue-violet 15-20cm 3 6 90
2296 litardierei ex Montenegro 119
2297 peruviana violet-blue 15-40cm 257
2298 peruviana white 15-40cm 49
2299 verna violet-blue 5-20cm 91
2300 **Scopolia** carniolica brownish-purple/yellowish green to 60cm 146
2301 **Scorzonera** suberosa lilac purple 5-20cm 3
2302 **Scrophularia** chrysantha yellow 10-60cm 96
2303 vernalis yellow 20-80cm 146
2304 **Scutellaria** alpina blue-violet/purple-white 10-30cm >
2305 altissima blue-purple/white 30-60cm 156 256
2306 baicalensis blue-purple to 30cm >
2307 columnae pale lavender-deep violet 40-100cm 156
2308 hypericifolia purple-blue/greenish white 10-30cm 43
2309 incana blue 60-90cm 156
2310 indica blue-purple 8-28cm 23
2311 ovata blue-purple 40-60cm 165 196
2312 parvula v leonardii blue-violet 7-20cm 40
2313 pontica blue to 15cm 87
2314 resinosa deep violet-blue 20cm 178
2315 suffrutescens bright rose-pink 10-20cm 87
2316 tournefortii reddish-purple/cream to 30cm 43
(**Sedum**>see also **Rosularia**)
2317 **Sedum** anacampseros purple flr/blue green lvs to 30cm 104
2318 kamtschaticum yellow to 15cm 57
2319 tatarinowii white-pinkish 8-15cm 250
2320 **Semiaquilegia** adoxoides white tinged purple 10-32cm 199
2321 **Sempervivum** arachnoideum 'Bryoides' rose-pink to 8cm 168

Garden Collected

- 2322 **Sempervivum** ciliosum lemon-yellow 4-10cm 134
 2323 grandiflorum yellow to 20cm 134
 (**Senecio**>see also **Jacobaea**, **Packera**)
 2324 **Senecio** macrocephalus pink-purple to 40cm 30
 2325 **Senna** hebecarpa yellow 50-200cm 200
 2326 marilandica yellow 90-180cm 98
 2327 sp (Australian native?) yellow 20-30cm 167
 2328 **Serratula** coronata ssp insularis pale rose-purple 30-140cm 39
 2329 tinctoria ssp seoanei pinkish-purple 25-30cm 35
 2330 **Shortia** galacifolia white 10-18cm 23
 2331 uniflora pink 6-13cm 32
 2332 **Sibbaldia** (Potentilla) miyabei yellow 10cm 173
 2333 tridentata white 10-30cm 164
 2334 **Sidalcea** malviflora bright-dark pink 60-120cm 43 196
 2335 'Rosaly' light pink 90-120cm 122
 2336 **Sideritis** cypria yellow flr/silver lvs to 75cm 11
 2337 glacialis yellow to 15cm 80
 2338 gomerae maroon-brown 25-50cm 80
 2339 hyssopifolia yellow 10-40cm 80
 2340 perfoliata ssp athoa yellow to 40cm 80
 2341 romana white/pink to 36cm 30
 2342 syriaca yellow flr/white-woolly lvs to 25cm 137
 (**Silene**<some formerly **Lychnis**)
 2343 **Silene** alpestris white 12-20cm 30 72 228
 2344 araratica white 10-15cm 238
 2345 argaea deep rose-pink to 10cm 65
 2346 armeria pink-purple 20-40cm 225
 2347 asterias carmine red 50cm 9 41
 2348 atropurpurea deep pink-purple 40-60cm 36 37 250
 2349 baccifera greenish-white 50-150cm 146
 2350 bolanthoides pale pink/white 2-3cm 99
 2351 caroliniana bright pink 8-20cm 217
 2352 caroliniana ssp wherryi reddish-pink 8-20cm 253
 2353 chalcedonica scarlet 50-100cm 55 57 66
 2354 chungtienensis (ex Yunnan China) white 25cm 5
 2355 compacta bright pink 15cm 120
 2356 coronaria magenta-pink 40-100cm >
 2357 dinarica white 66
 2358 elisabethae reddish purple to 25cm 253
 2359 flos-cuculi rose-red 30-90cm 88
 2360 flos-cuculi (dwarf form) pink 15-20cm 158
 2361 flos-cuculi 'Nana' pink 15cm 71
 2362 flos-jovis pink 30-45cm >
 2363 hookeri pink/white 5-14cm 66
 2364 kiusiana light red 60-80cm 82
 2365 olympica whitish 10-30cm 184
 2366 oreades pink 10cm 250
 2367 regia red 50-160cm 196 225 256
 2368 saxifraga white/pink 10-20cm 43
 2369 sieboldii red 40-90cm 23 82
 2370 sp pink 59
 2371 sp pink 10cm 26
 2372 sp (ex Anatolia, Turkey) 3cm 145
 2373 sp (hybrid) red low 234
 2374 stellata white 30-80cm 230
 2375 suecica bright pink 5-35cm 57 89
 2376 suksdorfii off-white/tinged purple 3-15cm 241
 2377 uniflora pink to 15cm 33
 2378 uniflora white to 15cm >
 2379 uniflora 'Compacta' white-light pink to 15cm 186
 2380 viscaria purple/dark pink 30-90cm 102 157 160
 2381 viscaria white 30-90cm 49
 2382 viscaria 'Kugelblitz' red 20-30cm 43
 2383 yunnanensis white 20-80cm 236
 2384 zawadskii white 20-30cm 46 43
 2385 **Silphium** asteriscus v simpsonii yellow 25-110cm 211
 2386 compositum yellow 50-250cm 223
 2387 laciniatum yellow 1-3m 230
 2388 mohrii pale yellow 40-160cm 209
 2389 perfoliatum yellow 75-300cm 211
 2390 **Silphium** radula v gracile yellow 30-100cm 209
 2391 **Sinocrassula** densirosulata white 20cm 115
 2392 **Sinojackia** rehderiana white to 5m 98 142 210
 2393 xylocarpa white to 7m 3
 2394 **Sinopodophyllum** (Podophyllum) hexandrum mix 15-60cm 92 130
 2395 hexandrum pink 15-60cm 129
 2396 hexandrum white 15-60cm 200
 (**Sisyrinchium**>see also **Olsynium**)
 2397 **Sisyrinchium** angustifolium blue to 45cm >
 2398 bellum light blue-dark violet to 38cm 189
 2399 californicum yellow 5-60cm 70 72 256
 2400 idahoense bluish-violet to 45cm 102
 2401 macrocarpum yellow 15cm 28 87 96
 2402 montanum dark blue-violet to 50cm 57
 2403 montanum v montanum blue-violet 10-50cm 33
 2404 palmifolium yellow 45-60cm 112
 2405 sp dark blue 20cm 6
 2406 striatum pale yellow 30-60cm 111 134
 2407 **Skimmia** japonica cream yellow-white to 6m 162
 2408 **Soldanella** alpina lavender blue to 15cm 51
 2409 hungarica lilac-violet to 10cm 32
 2410 montana blue-lilac to 15cm 28 66
 2411 villosa purple-blue 10-30cm 62 256
 2412 **Solidago** leiocarpa yellow 5-35cm 35
 2413 'Little Lemon' yellow to 35cm 150
 2414 rugosa 'Fireworks' yellow 90-120cm 226
 2415 simplex v racemosa (ex York Co, PA) yellow 40cm 165
 2416 **Sophora** davidii white-light yellow/purple 1-3m 223
 2417 **Sorbus** alnifolia white to 20m 100
 2418 pohuashanensis white to 8m 147
 2419 poteriifolia pink flr/white frt 10-27cm 177
 2420 **Sparaxis** villosa yellow/violet 12-35cm 4
 2421 **Spigelia** marilandica red/yellow 30-60cm 23 83
 2422 **Spiraea** 'Bronze Beauty' (ex Nurseries Caroliniana) soft pink flr/bronze new lvs 2m 210
 2423 **Spiranthes** odorata white 10-100cm 225
 2424 **Sporobolus** heterolepis (ex E Pennsylvania) 70cm 165
 2425 **Stachys** chrysantha creamy yellow 8-20cm 256
 2426 nivea white 20-30cm 96
 2427 officinalis reddish-purple 45-60m 66
 2428 officinalis ssp officinalis reddish-purple 15-100cm 80
 2429 spathulata rose/pale blue 7-30cm 178
 2430 **Stackhousia** monogyna white-deep yellow to 70cm 1
 2431 **Stanleya** pinnata yellow 30-120cm 86
 2432 **Staphylea** pinnata white 3-5m 117
 2433 **Stellera** chamaejasme white/yellow/reddish purple 20-50cm 99
 2434 **Stenanthium** gramineum white-greenish yellow 50-200cm 114
 2435 **Sternbergia** colchiciflora pale yellow 10cm 161
 2436 sicula yellow to 7cm 161
 2437 **Stewartia** monadelphica white 6-7.5m 206
 2438 ovata creamy white 3-6m 150
 2439 pseudocamellia white 10-15m 18
 (**Stipa**>see also **Anemanthele**)
 2440 **Stipa** tenuissima to 70cm 225
 2441 **Stokesia** laevis blue-purple 20-50cm 66 150
 2442 **Streptopus** amplexifolius white-greenish yellow 50-120cm 157
 2443 **Styloidium** graminifolium pale-bright pink 30-40cm 1
 2444 **Stylophorum** diphyllum yellow 50cm >
 2445 lasiocarpum yellow 30-50cm 156
 2446 **Styrax** americanus white to 5m 206
 2447 americanus 'Kankakee Form' white 1.5m 40 209
 2448 confusus white 2-8m 3
 2449 japonicus white to 4-8m 3 260
 2450 obassia white 10-14m 3
 2451 **Succisella** inflexa 'Frosted Pearls' pink bud/white-very light blue flr to 80cm 98
 2452 **Swainsona** formosa red/black to 2m 1

Swertia-Veratrum

- 2453 **Swertia** petiolata bluish white/grey 15-50cm 121
(**Symphandra**>see also **Campanula**)
- 2454 **Symphotrichum** (Aster) ciliolatum pale-deep blue/
bluish purple 20-120cm 156
- 2455 **Symplocos** paniculata white flr/blue frt 1-10m 210
- 2456 paniculata (moist packed) white flr/blue frt 1-10m 215
- 2457 **Syneilesis** aconitifolia pink-white 70-120cm >
- 2458 palmata white 45-60cm 152 186
- 2459 **Synthyris** platycarpa blue to 25cm 43
(**Talinum**>see also **Phemeranthus**)
- 2460 **Talinum** 'Kingswood Gold' pink flr/chartreuse lvs 60-
75cm 46 207
- 2461 paniculatum red/pink to 150cm 98
(**Tanacetum**<some formerly **Chrysanthemum**, **Pyrethrum**)
- 2462 **Tanacetum** corymbosum white 30-120cm 121
- 2463 densum ssp amani 'Beth Chatto' yellow flr/silver lvs
45cm 137
- 2464 parthenium white 30-60cm 20
- 2465 parthenium 'Aureum' white flr/chartreuse lvs to
30cm 149
- 2466 parthenium 'Snowball' white to 30cm 217
- 2467 tatsienense orange-red 7-25cm 30
- 2468 **Taraxacum** faeroense yellow flr/black lvs 15cm 51
- 2469 pamiricum white 10-15cm 94 178
- 2470 pseudoroeseum pink/yellow 10-20cm 43
- 2471 rubifolium yellow flr/maroon lvs 9 252
- 2472 **Telekia** speciosa yellow 120-180cm 5
- 2473 **Telesonix** jamesii crimson-purple 6-18cm 17
- 2474 **Tellima** grandiflora white tinged green/pink 50-80cm
46 129
- 2475 **Tetranema** roseum rose-purple to 20cm 22
- 2476 **Tetranneuris** acaulis yellow 2-30cm 87 161
- 2477 **Teucrium** chamaedrys pink-purple 30-45cm 66
- 2478 halacsyanum violet/purple to 15cm 226
- 2479 hircanicum deep purplish-red 45-60cm 225
- 2480 orientale lilac-blue 20-50cm 44
- 2481 rotundifolium cream/pink-purple 5-10cm 83
- 2482 scorodonia pale green/yellowish 30-60cm 156
- 2483 **Thalictrum** actaeifolium pale lilac-white 30-70cm 254
- 2484 aquilegiifolium lilac-purple to 90cm 130
- 2485 baicalense greenish white 40-80cm 83
- 2486 dioicum greenish-yellow 30-80cm 163
- 2487 flavum yellow to 1.5m 87
- 2488 minus yellow/green 15-150cm 80
- 2489 minus 'Adiantifolium' creamy yellow 30-90cm 78
- 2490 rochebruneanum lavender-purple to 1.5m >
- 2491 rochebruneanum 'Lavender Mist' lavender-purple to
1.8m 83
- 2492 speciosissimum yellow flr/blue-grey lvs 90-150cm 129
- 2493 tuberosum cream to 40cm 7
- 2494 **Thermopsis** lupinoides yellow to 30cm 39
- 2495 villosa yellow 90-150cm 48 223
- 2496 **Thlaspi** bellidifolium lilac-purple 2-5cm 89
- 2497 bellidifolium white/lavender 2-5cm 87
- 2498 zaffranii white-pale pink 3-5cm 193 233
- 2499 **Thymophylla** (Dyssodia) tenuiloba yellow-orange to
30cm 197
- 2500 **Thymus** mastichina white to 50cm 149
- 2501 **Thysanotus** multiflorus purple 10-50cm 1
- 2502 **Tiarella** cordifolia (palmate-leaf form) green flr/
burgundy lvs 30cm 141
- 2503 **Tigridia** chiapensis white 30cm 8
- 2504 orthantha yellow 90cm 8
- 2505 **Tonestus** lyallii yellow 4-15cm 43
- 2506 **Townsendia** eximia blue 6-15cm 250
- 2507 hookeri white 1-3cm 99 178
- 2508 incana white-pinkish 2-12cm 178
- 2509 montana blue 2cm 139
- 2510 montana mix 2cm 94 245
- 2511 parryi blue-purplish 5-12cm 43 178
- 2512 parryi pink 5-12cm 33
- 2513 **Townsendia** rothrockii blue-purple 1-3cm >
- 2514 rothrockii pink 1-3cm 170
- 2515 spathulata pink/white 1-2cm 178
- 2516 **Tricyrtis** ex 'Angel's Halo' white/lilac spots to 1m 18
- 2517 latifolia yellow/reddish spots 40-100cm 18 77 146
- 2518 macropoda white/purple-red spots to 1m 200
- 2519 **Trifolium** badium yellow-brown 10-25cm 80
- 2520 polymorphum v neuquenense pink/red 30-60cm 110
- 2521 trichocephalum cream 30-70cm 43
(**Trillium**>see also **Pseudotrillium**)
- 2522 **Trillium** albidum white to 50cm 32 120
- 2523 angustipetalum maroon 25-60cm 32
- 2524 chloropetalum mix 20-65cm 62
- 2525 cuneatum bright wine red flr/green lvs 30cm 120
- 2526 cuneatum (moist packed) maroon to 45cm 83
- 2527 erectum v album white/maroon ovary 15-60cm 7
- 2528 grandiflorum white 15-30cm 163
- 2529 kurabayashii red-purple 25-55cm 15 32
- 2530 kurabayashii (moist packed) red-purple 25-55cm 3
- 2531 maculatum maroon/sulphur yellow 14-40cm 99
- 2532 ovatum white 13-70cm 15 32 257
- 2533 parviflorum white 17-30cm 62
- 2534 rugelii white 15-40cm 32
- 2535 sessile (moist packed) maroon purple 8-25cm 18
- 2536 tschonokii white 15-40cm 157
- 2537 **Tripora** (Caryopteris) divaricata pinkish-purple to 80cm 3
- 2538 **Tristagma** (Ipheion) uniflorum 'Wisley Blue' lilac-blue
10cm 102
- 2539 **Triteleia** hyacinthina white 30-60cm 21 33
- 2540 ixioides ssp scabra pale yellow 20-50cm 4
- 2541 laxa pale blue/deep purple 10-70cm 102
- 2542 **Tritonia** disticha red/orange or pink 20-100cm 209
- 2543 **Trollius** chinensis golden-yellow 20-80cm 101 135 253
- 2544 chinensis mix 35cm 117
- 2545 cultorum (x) 'New Moon' cream yellow 60cm 18
- 2546 europaeus yellow 40-60cm 135 153
- 2547 hondoensis orange-yellow 40-80cm 112
- 2548 irtuticus orange 70cm 57
- 2549 laxus (ex Pine Barrens, NJ) yellow-white 20-30cm 23
- 2550 pumilus yellow to 25cm 51 130
- 2551 **Tropaeolum** speciosum scarlet 3m 59
- 2552 **Tuberaria** lignosa yellow 20-30cm 30
- 2553 **Tulbaghia** acutiloba green/orange-reddish brown 15-
45cm 171
- 2554 **Tulipa** clusiana white/red-pink 15-30cm 50
- 2555 clusiana v chrysantha yellow/red 13-30cm 50
- 2556 humilis 'Albo Coerulea Oculata' white/blue center
10-15cm 107
- 2557 'Lady Jane' rose/white to 25cm 115
- 2558 montana red 10-12cm 5 70
- 2559 sprengeri scarlet 30-40cm >
- 2560 sylvestris yellow to 45cm 156
- 2561 tarda yellow/white tips 5-20cm 160 213
- 2562 tetraphylla pale yellow/greenish-violet reverse 10-
30cm 253
- 2563 turkestanica white-yellow center/grey-violet reverse
15-30cm 222
- 2564 urumiensis yellow/olive green-red reverse 10cm 103
- 2565 vvedenskyi scarlet 20-40cm 161
(**Tweedia**>see also **Oxypetalum**)
- 2566 **Vaccinium** nummularia white/pinkish 5-7cm 56
- 2567 **Valeriana** officinalis purple-red/pink/white to 1.5m 117
- 2568 **Vancouveria** hexandra white 8-30cm 76 83
- 2569 hexandra (moist packed) white 8-30cm 136
- 2570 **Velleia** paradoxa yellow to 40cm 1
- 2571 **Veltheimia** bracteata apricot 20-40cm 49
- 2572 bracteata pink/yellow 20-40cm 4 25
(**Veratrum**>see also **Melanthium**)
- 2573 **Veratrum** album white/green 30-100cm 80
- 2574 nigrum black-purple to 1m 3
- 2575 virginicum white-greenish yellow 60-200cm 209 224

Garden Collected

Verbascum-ADDENDUM

2576 **Verbascum** phoeniceum purple 30-100cm 66
2577 **Verbena** hastata blue-violet 35-150cm 117
2578 officinalis lilac 80cm 80
2579 **Vernonia** noveboracensis purple 80-120cm 225 23
2580 **Veronica** allionii deep blue-violet 5-15cm 186
2581 aphylla blue 3-8cm 231
2582 cuneifolia blue/purple to 7cm 250
2583 fruticans deep blue 5-15cm 17 214
2584 gentianoides deep-pale blue 30-40cm 66
2585 sp 60cm 144
2586 spicata purple/blue 15-50cm 66
2587 spicata 'Nana' blue to 20cm 87
2588 'Total Eclipse' dark violet 25-35cm 225
2589 **Veronicastrum** sibiricum pale purple/red purple to 180cm 156
2590 virginicum white 60-180cm 23 227
2591 **Vestia** foetida yellow-green to 2m 202
2592 **Viburnum** dilatatum 'Erie' coral-red frt to 2m 225
2593 dilatatum 'Michael Dodge' yellow frt to 180cm 225
2594 nudum 'Brandywine' white flr/pink-blue frt to 180m 225
2595 prunifolium white 2-9m 223
2596 sempervirens white to 4m 210
2597 setigerum white flr/red frt to 4m 225
2598 sieboldii cream flr/red-black frt 4-6m 225
2599 **Viola** arborescens pale violet-almost white 10-20cm 119
2600 'Bowles' Black' dark purple-black 15cm 28
2601 cornuta violet-blue 20-30cm 112 121
2602 cornuta white 20-30cm 112
2603 cornuta (wild form) 119
2604 'Ivory Queen' cream/yellow 20cm 122
2605 jooi pinkish-violet 10cm 153
2606 'Kitty White' lavender blue/cream 25cm 122
2607 'Konigin Charlotte' deep violet 20cm 122
2608 labradorica light blue-purple flr/green lvs 1-20cm 187
2609 montana purplish violet to 50cm 67
2610 'Nigra' black 15cm 17
2611 nuttallii yellow 10cm 85
2612 pubescens yellow 15-30cm 42
2613 sp pink 6cm 253

SPECIES NAME CHANGES:

(Genus stayed the same unless otherwise noted. Changes to other genera with similar species name are noted within the main lists)

Aconitum callibotryon now A. plicatum
Aconitum lycoctonum ssp vulparia now A. vulparia
Adenophora bulleyana now A. khasiana
Allium albopilosum now A. cristophii
Alstroemeria psittacina now A. pulchella
Anacyclus depressus now A. pyrethrum
Androsace barbulata now A. villosa ssp koso-poljanski
Androsace lactiflora now A. amurensis
Anemone leveillei now A. rivularis v rivluaris
Anemone magellanica now A. multifida
Antennaria rupicola now A. howellii ssp neodioica
Anthemis sancti-johannis now A. tinctoria v sancti-johannis
Aquilegia glauca v himalaica now A. fragrans
Baptisia leucantha now B. alba v macrophylla
Belamcanda chinensis/flabellata now Iris domestica
Bupleurum longifolium ssp aureum now B. aureum
Campanula allionii now C. alpestris
Campanula latifolia v macrantha now C. latifolia ssp latifolia
Campanulastrum americanum now Campanula americana
Cimicifuga ramosa now Actaea simplex
Cistus albanicus now C. sintenisii
Cleome marshallii now Polanisia dodecandra
Collomia cavanillesii now C. biflora
Consolida ambigua now C. ajacis
Cynoglossum hungaricum now C. montanum

2614 **Viola** 'Susie' blue-lilac 20cm 122
2615 variegata red-purple flr/variegated lvs 3-12cm 85
2616 'Zoe' lilac blue/yellow center 16cm 122
2617 **Wahlenbergia** albomarginata white/pale lavender 5-20cm 60
2618 **Woodwardia** unigemmata 30-100cm 108
2619 **Wulfenia** carinthiaca deep violet-blue 15-30cm 101
2620 **Xanthisma** (Aster) coloradoense pink 2.5-14cm 186
2621 coloradoense pink-purple 2.5-14cm 79
2622 **Xanthorrhoea** australis cream to 3m 1
2623 **Ypsilandra** thibetica white/pink/purple 7-50cm 3
2624 **Yucca** glauca pinkish/white to 100cm 250
2625 glauca (ex Castle Rock, CO) pinkish/white to 100cm 250
2626 glauca x faxoniana huge rosettes 120cm 116
2627 **Zantedeschia** 'Super Mac' white to 40cm 57
2628 **Zephyranthes** carinata rose red-pink 15-30cm 131
2629 citrina yellow 15cm 22
2630 drummondii white 12-40cm 22 191
2631 lindleyana pale pink/yellow 5-15cm 22
2632 macrosiphon rose-red 30cm 22
2633 macrosiphon Hidalgo Form pink 25cm 142
2634 morrisclintii rose pink 25cm 22
2635 primulina yellow 15cm 22 131
2636 reginae yellow 15-30cm 22
2637 rosea rose 15cm 60
2638 sp (ex Jacala Mexico) wine-red 22
2639 'Sunset Strain' orangey-pink 25cm 22
2640 **Zinnia** grandiflora yellow 8-22cm 87
2641 **Zizia** aurea yellow 45-90cm >
2642 **Ziziphus** jujuba yellow-green flr/red-purple frt to 10m 223

ADDENDUM GARDEN COLLECTED LIST:

2643 **Cardiocrinum** giganteum white/streaked purple 1-3m 256

Daphne albowiana now D. pontica ssp haematocarpa
Daphne oleoides v kurdica now D. kurdica
Dianthus superbus ssp speciosus now D. superbus ssp alpestris
Digitalis ambigua now D. grandiflora
Digitalis flava now D. grandiflora
Draba athoa now D. lasiocarpa
Draba atlantica now D. hispanica
Draba paysonii v treleasii now D. novolympica
Edraianthus horvatii now E. graminifolius
Emilia sagittata now E. coccinea
Eremurus bungei now E. stenophyllus
Erigeron carringtoniae now E. untermannii
Erigeron montanensis now E. ochroleucus
Erigeron peregrinus ssp callianthemus now E. glacialis v glacialis
Erigeron simplex now E. grandiflorus
Erodium petraeum now E. foetidum
Erysimum allionii now E. marshallii
Erysimum amoenum now E. capitatum v purshii
Erysimum humillimum now E. altaicum
Eupatorium rugosum now Ageratina altissima v altissima
Fritillaria nigra now F. pyrenaica ssp pyrenaica
Gaultheria miqueliana now G. pyroloides
Genista delphinensis now G. sagittalis

Acacia-Amsonia

Gentiana krylovii now *G. uniflora*
Gentiana verna ssp *angulosa* now *G. verna* ssp *pontica*
Geum chilense now *G. quellyon*
Hermodactylus tuberosus now *Iris tuberosa*
Hystrix patula now *Elymus hystrix*
Inula kitamuraana now *I. salicina*
Iris sintenisii v *urumovii* now *I. sintenisii* ssp *sintenisii*
Ledum glandulosum now *Rhododendron columbianum*
Lesquerella alpina now *Physaria reediana*
Lewisia serrata now *L. cantelovii*
Lilium brownii v *australe* now *L. brownii* v *brownii*
Lilium concolor v *strictum* now *L. concolor* v *concolor*
Lilium formosanum v *pricei* now *L. formosanum* v *formosanum*
Lobelia fulgens now *L. cardinalis*
Lupinus lepidus v *lobbii* now *L. sellulus* v *lobbii*
Lychnis alpina now *S. suecica*
Lychnis viscaria ssp *atropurpurea* now *S. atropurpurea*
Machaeranthera venusta now *Xylorhiza venusta*
Meconopsis betonicifolia (of hort.) now *M. baileyi*
Mertensia maritima v *asiatica* now *M. simplicissima*
Monarda austromontana now *M. citriodora* v *austromontana*
Muscari steupii now *M. dolichanthum*
Paeonia caucasica now *P. daurica* ssp *coriifolia*
Paeonia japonica now *P. obovata*
Paeonia kavachensis now *P. mascula* ssp *mascula*
Paeonia mascula ssp *triternata* now *P. daurica*
Paeonia mlokosewitschii now *P. daurica* subsp. *mlokosewitschii*
Paeonia veitchii now *P. anomala* ssp *veitchii*
Paeonia woodwardii now *P. anomala* ssp *veitchii*

Papaver anomalum now *P. nudicaule* v *aquilegioides*
Papaver croceum now *P. nudicaule*
Polygonatum biflorum v *commutatum* now *P. biflorum*
Polygonatum canaliculatum now *P. biflorum*
Potentilla glandulosa v *pseudorupestris* now *Drymocallis pseudorupestris* v *saxicola*
Primula longipetiolata now *P. optata*
Pulsatilla georgica now *P. violacea*
Rhododendron neoglandulosum now *R. columbianum*
Sanguisorba parviflora now *S. tenuifolia* v *alba*
Santolina incana now *S. decumbens*
Saponaria pulvinaris now *S. pumilio*
Saussurea superba now *S. hieracioides*
Scilla natalensis now *Merwillia plumbea*
Scilla scilloides now *Barnardia japonica*
Sideritis scordioides now *S. hyssopifolia*
Silene maritima now *S. uniflora*
Sisyrinchium idahoense v *bellum* now *S. bellum*
Spiranthes cernua v *odorata* now *S. odorata*
Stachys minima now *S. spathulata*
Stipa arundinacea now *Anemanthele lessoniana*
Thalictrum glaucum now *T. speciosissimum*
Tofieldia glutinosa v *occidentalis* now *Triantha occidentalis*
Townsendia alpigena now *T. montana*
Trifolium rubrum now *T. polymorphum* v *neuquenense*
Viola elatior now *V. montana*
Zauschneria californica subsp. *angustifolia* now *Epilobium canum* ssp *canum*
Zephyranthes grandiflora now *Z. carinata*
Zigadenus elegans v *glaucus* now *Anticlea elegans*

WILD COLLECTED:

3001 **Acacia** *baileyana* yellow 4m
3002 **Acantholimon** *alatavicum* rose 10cm
3003 **Aconitum** *columbianum* ssp *columbianum* blue/white 75-100cm
3004 *columbianum* ssp *columbianum* dark blue-purple 75-120cm
3005 *septentrionale* 250cm
3006 **Actaea** *pachypoda* white 60cm
3007 *racemosa* 1m
3008 *rubra*
3009 **Adenophora** *divaricata* pale blue 70-80cm
3010 **Adonis** *ramosa*
3011 **Agastache** *occidentalis* lavender-blue 30-48cm
3012 *urticifolia* purple 90cm
3013 **Agoseris** *glauca* white 35cm
3014 *glauca* yellow 15cm
3015 *glauca* v *dasycephala* yellow 4-8cm
3016 **Ainsliaea** *acerifolia* v *subapoda* white 30-40cm
3017 **Ajuga** *pyramidalis* 20cm
3018 **Aletris** *farinosa* white 15cm
3019 **Allium** *acuminatum* pale lavender 20-30cm
3020 *acuminatum* red-violet 10-16cm
3021 *caeruleum* dark sky blue 40-60cm
3022 *canadense* v *lavandulare* light pink 45cm
3023 *cernuum* 40cm
3024 *cratericola* pale pink 3cm
3025 *crenulatum* pale pink 4cm
3026 *komarowii* blue 40cm
3027 *nevii* lavender-pink 10-16cm
3028 *robinsonii* raspberry 2cm
3029 *siskiyouense* magenta 5cm
3030 *suworowii* violet 40cm
3031 *tolmiei* v *persimile* white/pink 8cm
3032 *victoralis* blue 40cm
3033 **Alyssum** *lenense* yellow 10cm
3034 **Amsonia** *jonesii* blue 40cm
(**Androsace**>see also **Douglasia**)

Australia 8
Kazakhstan: W Ketmen 2050m 246
Washington: Wenatchee Mtns, Kittitas Co 983m 256
Washington: Wenatchee Mtns, Kittitas Co 1883m 256
Norway: Lillehammer 2
Vermont: Washington Co 187
Tennessee: Blount Co 166
Washington 126
Japan: Yamanashi Pref 81
Japan: Kanuma 82
Washington: Cascade Range, Yakima Co 1006m 256
Nevada: Peavine Mt, Washoe Co 2286m 33
Canada: Cariboo, BC 58
Canada: S Alberta 258
Washington: Cascade Range, Yakima Co 1925m 256
Japan: Yamanashi Pref 81
Norway: Lillehammer 2
Massachusetts: West Tisbury 52
Washington: Cascade Range, Yakima Co 694m 256
Washington: Cascade Range, Yakima Co 1151m 256
Kyrgyzstan: Ala Archa 2250m 246
Missouri: Native Prairie Remnant, Kingsville 124
Canada: E of Lillooet, BC 112
California: Lake Co 1059m 109
Oregon: Clatsop Co 854m 109
Tajikistan: Pamir Alai valley 5
Washington: Wenatchee Mtns, Kittitas Co 1776m 256
Washington: Kittitas Co 236m 109
California: Siskiyou Co 1860m 109
Uzbekistan: Hissar Mtns, Chulbair 5
Idaho: Seven Devils Mtns, Adams Co 1547m 256
Russia: Caucasus, Kazbegi 5
Russia: Yakutsk, Lena-Hills 5
Colorado: Grand Junction 86

Wild Collected

- 3035 **Anemone** baldensis
3036 drummondii v drummondii white/blue reverse 10-20cm
3037 richardsonii yellow 50cm
3038 **Anemonopsis** macrophylla pale lavender-purple 40-80cm
3039 **Angelica** archangelica green 100cm
3040 archangelica yellow-greenish to 2m
3041 arguta white 1m
3042 **Antennaria** aromatica silver 5cm
3043 flagellaris
3044 **Anticlea** (Zigadenus) elegans cream 15cm
3045 elegans white 60cm
3046 **Aplectrum** hyemale brown 30cm
3047 **Aquilegia** flavescens x A. formosa v formosa yellow/pink forms 24-36cm
3048 formosa red/yellow 30cm
3049 formosa red/yellow 36-48cm
3050 scopulorum blue/white 12cm
(**Arabis**>see also **Boechera**)
3051 **Aralia** californica white 1.5-2m
3052 **Arctomecon** californica gold 40cm
3053 merriamii white 35cm
3054 **Arctostaphylos** uva-ursi white 10cm
3055 viscida ssp pulchella white flr/red frt/grey-blue lvs 1-2m
3056 **Argemone** munita ssp rotundata white 60cm
3057 **Arisaema** triphyllum
3058 triphyllum
3059 triphyllum green/purple 90cm
3060 triphyllum green/purple/white 60-90cm
3061 **Arnica** angustifolia yellow 30cm
3063 cordifolia yellow 18-30cm
3062 cordifolia yellow 30cm
3064 fulgens yellow-orange 20-30cm
3065 lessingii yellow 10cm
3066 **Arnica** mollis yellow 24-36cm
3067 **Arum** maculatum 25cm
3068 **Asclepias** speciosa
3069 speciosa pink 70cm
3071 tuberosa orange 70cm
3070 tuberosa orange 45-60m
(**Aster**>see also **Eurybia**, **Ionactis**, **Oclemena**, **Oreostemma**, **Symphyotrichum**, **Xylorhiza**)
3072 **Aster** alpinus
3073 altaicus blue 20cm
3074 vvedenskyi lilac 10-15cm
3075 **Astragalus** amphioxys v vespertinus purple 8cm
3076 canadensis v brevidens cream 15-25cm
3077 megacarpus red mottled pods 20cm
3078 purshii v glareosus lilac/red-violet 6-10cm
3079 reventiformis white 15-25cm
3080 saurinus red/white 40cm
3081 whitneyi v sonneanus white flr/inflated mottled pods 6-8cm
3082 **Attractylodes** japonica white 40-50cm
3083 **Balsamorhiza** rosea yellow-becoming bronze-red 10-15cm
3084 sagittata yellow 45cm
3085 **Bellendena** montana white 60cm
3086 **Besseyia** rubra red 20cm
3087 **Blandfordia** punicea red/yellow 80cm
3088 **Blephilia** ciliata blue 15cm
3089 **Boechera** (Arabis) lemmonii pink 7cm
(**Boschniakia**>see also **Kopsiopsis**)
3090 **Boykinia** major white 50-75cm
3091 occidentalis white 12-24cm
3092 **Brickellia** greenei white, discoid 20-24cm
3093 **Brodiaea** coronaria violet 12-18cm
3094 **Cacaliopsis** nardosmia yellow 75-100cm
3095 **Callistemon** viridiflorus green/yellow 2m
3096 **Calochortus** amabilis
3097 bruneaunis white 30cm
3098 gunnisonii lavender 26cm
3099 leichtlinii white 12cm
3100 lyallii white/maroon 10-15cm
3101 macrocarpus lavender 40cm
3102 macrocarpus lavender/green stripe 30-48cm
Italy: Dolomites 65
Washington: Cascades, King Co 1921m 256
Alaska: Mt Roberts Trail, Juneau 671m 158
Japan: Nagano Pref 81
Norway: Hinnoya 300m 130
Norway: Ringsaker 2
Washington: Wenatchee Mtns, Kittitas Co 1883m 256
Montana: Carbon Co 2957m 109
Nevada: Ruby Mtns 245
Colorado: Teller Co 3660m 109
Michigan: Presque Isle Co 230
Indiana: Lawrence Co 63
Washington: Wenatchee Mtns, Chelans Co 1768m 256
California: El Dorado Co, Georgetown Divide 1049m 50
Washington: Cascade Range, Yakima Co 1829m 256
Utah: Piute Co 3338m 109
Oregon: Cascade Range, Lane Co 488m 256
Nevada: Clark Co 634m 109
California: Inyo Co 1525m 109
Massachusetts: West Tisbury 52
Oregon: Siskiyou Mtns, Josephine Co 922m 256
Nevada: Peavine Mt, Washoe Co 1828m 33
Connecticut: Southeast 214
Michigan: Emmet Co 26
Pennsylvania: Allegheny Co 215
New York: Westchester Co 243
Alaska: Thompson Pass 47
Washington: Wenatchee Mtns, Kittitas Co 1662m 256
Canada: Cariboo, BC 58
Washington: Wenatchee Mtns, Kittitas Co 1883m 256
Alaska: Gold Ridge, Juneau 51
Washington: Cascade Range, Yakima Co 1936m 256
United Kingdom: near Huddersfield 144
Washington: Asotin Co 203
Canada: near Ashcroft, BC 112
New Jersey: Morris Co 53
Missouri: Native Prairie Remnant, Kingsville 124
Italy: Dolomites 65
Russia: Altai Mtns, Gorno-Altaysk 5
Kyrgyzstan: Chon Aksu, Terskey Alatau 3300m 246
Colorado: Mesa Co 1463m 109
Nevada: Washoe Lake, Washoe Co 1524m 33
Colorado: Rattlesnake Canyon 86
Washington: Columbia River Basin, Benton Co 572m 256
Washington: Cascade Range, Yakima Co 1869m 256
Utah: Uintah Co 1692m 109
Washington: Wenatchee Mtns, Kittitas Co 256
Japan: Nagano Pref 81
Washington: Columbia River Basin, Benton Co 572m 256
Canada: S Alberta 258
Australia: Tasmania 8
Washington: Spokane Co 720m 16
Australia: Tasmania 240
Ohio: Franklin Co 40
Wyoming: Park Co 3286m 109
Oregon: Siskiyou Mtns, Jackson Co 2088m 256
Oregon: Cascade Range, Lane Co 1136m 256
Oregon: Siskiyou Mtns, Josephine Co 884m 256
Washington: Columbia Gorge, Klickitat Co 114m 256
Washington: Cascade Range, Yakima Co 1006m 256
Australia: Tasmania 8
California: Ukiah 159
Nevada: Peavine Mt, Washoe Co 1828m 33
Colorado: Mesa Co 3140m 109
Nevada: Peavine Mt, Washoe Co 2499m 33
Washington: Entiat Mtns, Chelan Co 1387m 256
Canada: E of Lillooet, BC 112
Washington: E Cascade Foothills, Yakima Co 846m 256

Caltha-Delphinium

- 3103 **Caltha leptosepala** (ssp biflora v rotundifolia) white 20-30cm Washington: Cascade Range, Yakima Co 1936m 256
3104 **Camassia leichtlinii** blue 60cm Oregon: Lane Co 222
3105 quamash blue 60cm Washington: Spokane Co 720m 16
3106 quamash ssp quamash violet 24-30cm Washington: Cascade Range, Yakima Co 854m 256
3107 scilloides white 10cm Indiana: Lawrence Co 63
3108 **Campanula lasiocarpa** purple 10cm Alaska: Gold Ridge, Juneau 51
3109 latifolia very pale violet 65-75cm United Kingdom: S Dalton, E Yorkshire 170
3110 persicifolia blue 30-40cm Hungary: Solymar 34
3111 rotundifolia blue 10-30cm Hungary: Solymar 34
3112 scabrella lavender purple 4-6cm Washington: Cascade Range, Yakima Co 1951m 256
3113 scouleri pale lavender-pink 10cm Washington: Cascade Range, Yakima Co 793m 256
3114 **Caragana camilli-schneideri** yellow 1-1.5m Kyrgyzstan: Chon Aksu, Kungey Alatau 1500m 246
3115 **Cardamine cordifolia** white 30-48cm Washington: Cascade Range, Yakima Co 1601m 256
3116 **Carex atrata** green/black 35cm Norway: Harstad 130
3117 flava green 30cm Norway: Harstad 130
3118 mertensii brown 36-60cm Washington: Cascade Range, Skamania Co 960m 256
3119 shortiana green 50cm Indiana: Vanderburgh Co 63
3120 **Carlina acaulis** white 4cm Italy: Ortler Alps 79
3121 **Carya cordiformis** Connecticut: Suffield 195
(**Caryopteris**>see also **Tripora**)
3122 **Castilleja miniata** dark red 20-30cm Oregon: Cascade Range, Clackamas Co 1481m 256
3123 occidentalis purple/yellow 8cm Utah: Mt Peale 86
3124 pruinosa red 15-20cm Oregon: Siskiyou Mtns, Josephine Co 1441m 256
3125 schizotricha rose-violet 8cm Oregon: Siskiyou Mtns, Jackson Co 2013m 256
3126 thompsonii greenish yellow 12-18cm Washington: Cascade Range, Yakima Co 1745m 256
3127 **Caulophyllum robustum** cream 30-40cm Japan: Yamanashi Pref 81
3128 **Cephalanthus occidentalis** white 200cm Pennsylvania: Allegheny Co 215
3129 **Cercis canadensis** North Carolina: Guilford Co 226
3130 **Chimaphila maculata** Connecticut: Southeast 214
3131 **Chorispora bungeana** purple 5cm Kazakhstan: Ketmen 3000m 246
(**Chrysanthemum**>see also **Hulteniella**)
(**Chrysothamnus**>see also **Ericameria**)
(**Cistanthe**<some formerly **Calyptridium**, **Spraguea**)
3132 **Cistanthe monosperma** pink 2cm Nevada: Carson Range, Washoe Co 1828m 33
3133 umbellata 5cm Oregon: Wallowa Mtns, Wallowa Co 2800m 179
3134 **Clarkia pulchella** pink 30cm Washington: Spokane Co 720m 16
3135 **Claytonia megarhiza** white 4cm Colorado: Park Co 3872m 109
(**Clementsia**>see also **Rhodiola**)
3136 **Clematis gentianoides** white 50cm Australia: Tasmania 240
3137 hirsutissima 30-45cm Colorado: Wildflower Ranch, Routt Co 250
3138 occidentalis lavender-pink Minnesota: St Louis Co 228
3139 songorica white 1m Kazakhstan: Sogeti, E Trans-Ili Alatau 1000m 246
3140 sp 20cm 239
3141 stans pale blue 40-50cm Japan: Yamanashi Pref 81
3142 virginiana white 2m Connecticut: Suffield 195
3143 virginiana (moist packed) white 2m Connecticut: Suffield 195
3144 **Clintonia borealis** yellow 6-10cm Canada: Muskoka District, Ontario 217
3145 borealis yellow flr/blue frt 30cm Vermont: Washington Co 187
3146 **Collomia debilis** v debilis magenta 8cm Wyoming: Sublette Co 2820m 109
3147 **Comarum salesovianum** white 40-70cm Kyrgyzstan: Chon Aksu, Terskey Alatau 3000m 246
3148 **Convolvulus tragacanthoides** pinkish 10cm Kyrgyzstan: Chon Aksu 246
3149 **Coreopsis tripteris** yellow 90-200cm Michigan: Kent Co 247
3150 **Cornus florida** (moist packed) white 5m Pennsylvania: Allegheny Co 215
3151 suecica 20cm Norway: Ringsaker 2
3152 **Cortusa brotheri** red 15-20cm Kyrgyzstan: Chon Aksu, Kungey Alatau 2000m 246
3153 matthioli ssp sachalinensis rosy-purple 20cm Russia: Sakhalin, Tymovsky District 5
3154 matthioli ssp turkestanica purple violet-magenta 20-35cm Tajikistan: Pamir, Valley Wang 2300m 5
3155 **Corydalis gortschakovii** yellow 15-20cm Kazakhstan: Ketmen 3000m 246
3156 **Crepis multicaulis** yellow 5-15cm Kazakhstan: Ketmen 246
3157 **Crocus veluchensis** Bulgaria: Pirin 65
3158 **Cryptantha** (**Oreocarya**) leucophaea white 12-24cm Washington: Columbia River Basin, Grant Co 229m 256
3159 nubigena (aff) NNS 81213-9 white 10-15cm Washington: Cascade Range, Yakima Co 1951m 256
3160 thompsonii white 20-30cm Washington: Wenatchee Mtns, Kittitas Co 1227m 256
3161 **Cryptogramma acrostichoides** bright green 10-15cm Oregon: Cascade Range, Clackamas Co 1364m 256
3162 **Cypripedium calceolus** yellow/brown 35cm Norway: Ibestad 130
3163 **Dactylorhiza fuchsii** pink 35cm Norway: Harstad 130
3164 **Darlingtonia californica** yellow 35-50cm Oregon: Siskiyou Mtns, Josephine Co 431m 256
3165 **Delphinium andersonii** blue/purple 50cm Nevada: Carson Range Washoe Co 1828m 33
3166 confusum dark blue 60cm Kazakhstan: Ketmen 2600m 246
3167 distichum bright purple-blue 36-48cm Washington: Cascade Range, Kittitas Co 1387m 256
3168 distichum purple 70cm Washington: Spokane Co 720m 16
3169 glareosum dark blue-purple 15-24cm Washington: Wenatchee Mtns, Kittitas/Chelan Co 1707m 256
3170 glaucum dark blue-purple 100-120cm Washington: Wenatchee Mtns, Kittitas Co 1684m 256

Wild Collected

Delphinium-Erythronium

- 3171 **Delphinium** lineapetalum pale blue/purple penciling 15-30cm Washington: Wenatchee Mtns, Kittitas Co 1707m 256
- 3172 multiplex dark blue 50-100cm Washington: Wenatchee Mtns, Kittitas Co 1707m 256
- 3173 nuttallianum blue-purple 15-25cm Washington: Cascade Range, Yakima Co 1723m 256
- 3174 viridescens green/maroon 100-125cm Washington: Wenatchee Mtns, Chelans Co 973m 256
- 3175 **Dianthus** andrzejowskianus rosy 10cm Russia: Ural Mtns, Maly Irendyk 5
- 3176 barbatus v compactus rosy 10cm Poland: Bolestraszyce 5
- 3177 deltoides 30cm Norway: Lillehammer 2
- 3178 longicalycinus pink 30-40cm Japan: Nagano Pref 81
- 3179 uralensis rosy-red 10cm Russia: Ural Mtns, Syktyvkar 5
- 3180 **Dicentra** eximia pink 35cm Massachusetts: Winchester 14
- 3181 **Dodecatheon** amethystinum dark pink 20cm Pennsylvania: Lancaster Co 54
- 3182 austrofrigidum violet 14cm Oregon: Clatsop Co 823m 109
- 3183 conjugens rose-violet 5-10cm Washington: Cascade Range, Yakima Co 1143m 256
- 3184 dentatum white 20-30cm Washington: Wenatchee Mtns, Kittitas Co 1684m 256
- 3185 hendersonii pink 25cm Oregon: Lane Co 222
- 3186 jeffreyi pink 40cm Oregon: Lane Co 222
- 3187 jeffreyi rose-violet 25-40cm Oregon: Cascade Range, Clackamas Co 1220m 256
- 3188 pulchellum pink 45cm Alaska: Eagle Beach, Juneau 51
- 3189 **Doronicum** grandiflorum Italy: Dolomites 65
- 3190 **Douglasia** (Androsace) laevigata v laevigata dark rose 2-4cm Oregon: Cascade Range, Lane Co 1715m 256
- 3191 montana pink 2cm Wyoming: Sheridan Co 3079m 109
- 3192 nivalis rose-purple 2-4cm Washington: Wenatchee Mtns, Kittitas Co 1806m 256
- 3193 nivalis (Chumstick form) magenta 3cm Washington: Chelan Co. 1738m 109
- 3194 **Draba** densifolia yellow 2.5cm Alaska: Interior, Richardson Hwy 47
- 3195 lasiocarpa yellow 5-8cm Slovakia: Cerveny Klastor 5
- 3196 novolympica yellow 2cm Washington: Cascade Range, Yakima Co 1951m 256
- 3197 oligosperma yellow 4cm Nevada: Slide Mt, Washoe Co 2652m 33
- 3198 oreades yellow 5cm Kyrgyzstan: Chon Aksu, Terskey Alatau 3300m 246
- 3199 sp 5cm Oregon: Wallowa Mtns, Wallowa Co 2900m 179
- 3200 **Dracocephalum** ruyschiana 30cm Norway: Lillehammer 2
- 3201 stamineum purple 5-12cm Kyrgyzstan: Chon Aksu, Terskey Alatau 3300m 246
- 3202 **Dryas** octopetala Italy: Dolomites 65
- 3203 **Drymocallis** (Potentilla) fissa yellow 20cm Colorado: Plains 19
- 3204 pseudorupestris v saxicola canary yellow 15-24cm Washington: Wenatchee Mtns, Chelans Co 1768m 256
- 3205 **Drymophila** cyanocarpa blue frt 70cm Australia: Tasmania 240
- 3206 **Echinocactus** polycephalus ssp xeranthemoides Arizona: W of Cameron 1524m 116
- 3207 **Echinops** nanus blue 12-20cm Kazakhstan: W Ketmen 1200m 246
- 3208 **Ephedra** torreyana grey-blue stems 50cm Colorado: Grand Junction 86
- 3209 **Epilobium** glaberrimum ssp fastigiatum pink flr/glaucous Washington: Cascade Range, Yakima Co 1852m 256
- lvs 10-15cm
- 3210 **Eremogone** (Arenaria) capillaris white 10cm Canada: near Keremeos, BC 112
- 3211 capillaris v americana white mats 4-6cm Washington: Cascade Range, Kittitas Co 1776m 256
- 3212 franklinii v franklinii white flr/spiny cushions 5-8cm Washington: Columbia River Basin, Grant Co 229m 256
- 3214 **Ericameria** (Chrysothamnus) nauseosa yellow 45cm Montana: John Long Mtns, Granite Co 249
- 3213 nauseosa yellow 50cm Colorado: Plains 19
- 3215 **Erigeron** bloomeri yellow, discoid 4-8cm Washington: Cascade Range, Yakima Co 1151m 256
- 3216 compositus white 15cm Canada: Cariboo, BC 58
- 3217 glacialis v glacialis pale violet 24-36cm Washington: Cascade Range, Yakima Co 1936m 256
- 3218 linearis canary yellow 10-16cm Washington: Wenatchee Mtns, Kittitas Co 1883m 256
- 3219 poliospermus blue 15cm Washington: Kittitas Co 206m 16
- 3220 poliospermus lavender-blue 6-10cm Washington: Cascade Range, Yakima Co 1128m 256
- 3221 pygmaeus purple 2cm Nevada: Slide Mt, Washoe Co 2621m 33
- 3222 **Eriodictyon** californicum white/evergreen shrub 1-2m Oregon: Siskiyou Mtns, Josephine Co 816m 256
- 3223 **Eriogonum** compositum v compositum greenish white 20-25cm Washington: Cascade Range, Skamania Co 678m 256
- 3224 compositum v leianthum pale or dark yellow 20-25cm Washington: Wenatchee Mtns, Kittitas Co 1341m 256
- 3225 douglasii v douglasii pale yellow 5-10cm Washington: Cascade Range, Yakima Co 1006m 256
- 3226 heracleoides v heracleoides pinkish white 25-30cm Washington: Cascade Range, Yakima Co 1006m 256
- 3227 ovalifolium v nivale cream 3-5cm Nevada: Mt Rose, Washoe Co 2286m 33
- 3228 ovalifolium v nivale white/rose 6-10cm Washington: Cascade Range, Yakima Co 1951m 256
- 3229 rosense v rosense yellow 4cm Nevada: Slide Mt, Washoe Co 2713m 33
- 3230 strictum v anserinum yellow/white mats 10-15cm Washington: Wenatchee Mtns, Kittitas Co 1799m 256
- 3231 ternatum dark yellow/low mats 8-10cm Oregon: Siskiyou Mtns, Josephine Co 1311m 256
- 3232 umbellatum v majus cream 25cm Montana: John Long Mtns, Granite Co 249
- 3233 ursinum v ursinum yellow 8cm California: Squaw Creek Trail, Pacer Co 1890m 33
- 3234 **Erysimum** altaicum yellow 5-15cm Kyrgyzstan: Chon Aksu, Terskey Alatau 3300m 246
- 3235 arenicola yellow 10-15cm Washington: Cascade Range, Yakima Co 1951m 256
- 3236 capitatum yellow Utah: Davis Co 233
- 3237 capitatum v capitatum yellow 30cm Nevada: Carson Range Washoe Co 2286m 33
- 3238 hungaricum yellow 30cm Poland: Pieniny Mtns 5
- 3239 occidentale yellow 20-36cm Washington: Columbia River Basin, Grant Co 229m 256
- 3240 **Erythronium** citrinum creamy white 15-25cm Oregon: Siskiyou Mtns, Josephine Co 855m 256

Erythronium-Hypericum

- 3241 **Erythronium** grandiflorum
3242 grandiflorum yellow 15cm
3243 grandiflorum yellow/white anthers 16-24cm
3244 oregonum yellow 25cm
3245 revolutum
3246 **Eucalyptus** coccifera white 5m
3247 **Eucephalus** gormanii white 15-25cm
3248 **Eurybia** (Aster) divaricata white 28-90cm
3249 **Euthamia** (Euthamnia) graminifolia yellow 100cm
3250 **Filipendula** vulgaris
3251 **Fraseria** albicaulis v albicaulis lavender blue 18-30cm
3252 speciosa yellow-green/purple spots 1-1.5m
3253 **Fraxinus** sieboldiana
3254 **Fritillaria** affinis
3255 atropurpurea bronze speckled 15cm
3256 eduardii bright red 25cm
3257 messanensis ssp gracilis
3258 pallidiflora yellowish 25cm
3259 pudica bright yellow 5-10cm
3260 pudica yellow 13cm
3261 raddeana yellow 25cm
3262 **Gaultheria** hispida white 60cm
3263 shallon white-light pink 60-100cm
3264 **Gentiana** acaulis
3265 affinis dark blue/green spots 16-24cm
3266 andrewsii blue 60cm
3267 autumnalis
3268 calycosa dark blue, 6+/stem 15-25cm
3269 calycosa dark blue/spotted 10-15cm
3270 clusii
3271 clusii blue 10cm
3272 clusii
3273 clusii (dwarf form) blue 5-7cm
3274 lutea yellow 1m
3275 nivalis blue 5cm
3276 punctata
3277 purpurea
3278 setigera violet-blue 15-25cm
3279 uniflora blue 10-20cm
3280 verna
3281 verna blue 10cm
3282 **Gentianopsis** virgata blue 20cm
3283 **Geranium** sylvaticum 70cm
3284 **Geum** reptans
3285 reptans
3286 reptans yellow 10-20cm
3287 triflorum pink 25cm
3288 triflorum red 15cm
3289 triflorum v ciliatum pale yellow/reddish purple 20cm
3290 **Gilia** capitata lavender-blue 15-20cm
3291 **Globularia** sp 10cm
3292 **Goniolimon** speciosum
3293 **Goodyera** oblongifolia white 10-15cm
3294 pubescens
3295 **Grayia** spinosa pink/peach 100cm
3296 **Gymnadenia** conopsea pink 20cm
3297 **Gypsophila** repens
3298 **Halenia** corniculata white 40-50cm
3299 **Hastingsia** alba white 30-36cm
3300 **Helianthemum** nummularium mix 20-30cm
3301 **Heliotropium** curassavicum white 10cm
3302 **Heracleum** lanatum white 2m
3303 **Hesperoyucca** whipplei white w/maroon edge 75cm
3304 **Heuchera** americana white 30cm
3305 glabra white 25cm
3306 **Hibbertia** procumbens yellow 10cm
3307 **Hibiscus** moscheutos pink 1-2.5m
3308 **Horkelia** sericata white 10-15cm
3309 **Hulteniella** (Chrysanthemum) integrifolia white 10cm
3310 **Hylomecon** japonica
3311 **Hymenoxys** grandiflora yellow 20cm
3312 **Hypericum** ascyron yellow 40-50cm
3313 erectum yellow 30cm
- Canada: Mt Cheam, BC 245
Canada: Mt Cheam, BC 61
Washington: Cascade Range, Yakima Co 1723m 256
Oregon: Lane Co 222
Oregon: Nehalem 203
Australia: Tasmania 8
Oregon: Cascade Range, Clackamas Co 1481m 256
Michigan: Kent Co 247
Connecticut: Suffield 195
Czech Republic: E Moravia 156
Washington: Cascade Range, Yakima Co 732m 256
Washington: Cascade Range, Yakima Co 732m 256
Japan: Hinata Isehara, Kanagawa Pref 175
California: Ukiah 159
Nevada: Peavine Mt, Washoe Co 2377m 33
Tajikistan: Hissar Mtns, Harangon valley 5
Croatia: Biokovo 1200m 145
Uzbekistan: Tian Shan Mtns 5
Washington: Cascade Range, Yakima Co 1707m 256
Washington: Spokane Co 720m 16
Turkmenistan: Kopet Dag Mtns, Arvaz valley 5
Australia: Tasmania 8
Oregon: Fuller Creek, Benton Co 137
Italy: Dolomites 65
Oregon: Siskiyou Mtns, Josephine Co 1212m 256
Vermont: Washington Co 187
New Jersey: Atlantic Co 114
Washington: Cascade Range, Skamania Co 1280m 256
Washington: Cascade Range, Yakima Co 1936m 256
Italy: Dolomites 155
Italy: Dolomites 153
Italy: Dolomites 65
Italy: Dolomites 155
France: Vercors 104
Norway: Harstad 400m 130
Italy: Dolomites 65
Italy: Dolomites 155
Oregon: Siskiyou Mtns, Josephine Co 396m 256
Kyrgyzstan: Chon-Kemin, Kungey Alatau 2600m 246
Italy: Dolomites 65
France: Jura 241
Michigan: Presque Isle Co 230
Norway: Lillehammer 2
Italy: Dolomites 155
Italy: Dolomites 65
Italy: Central Dolomites 231
Washington: Spokane Co 720m 16
Canada: S Alberta 258
Washington: Cascade Range, Yakima Co 2127m 256
Oregon: Cascade Range, Linn Co 1669m 256
Bulgaria: Ali Botush 65
Kyrgyzstan: Chon-Kemin 246
Oregon: Cascade Range, Linn Co 1463m 256
Connecticut: Southeast 214
Colorado: Rattlesnake Canyon 86
Norway: Harstad 130
Italy: Dolomites 155
Japan: Nagano Pref 81
Oregon: Siskiyou Mtns, Jackson Co 2058m 256
Sweden: Oeland 2
Nevada: Washoe Lake, Washoe Co 1524m 33
California: El Dorado Co, Lyon's Creek Trail 2199m 50
California: Rancho San Diego 183m 62
63
Alaska: Peterson Creek, Juneau 51
Australia 1
Michigan: Kent Co 247
Oregon: Siskiyou Mtns, Josephine Co 450m 256
Alaska: Sukapak Mtn 51
Japan: Kanuma 82
Colorado: Rocky Mtns 19
Japan: Nagano Pref 81
Japan: Nagano Pref 81

Wild Collected

- 3314 **Hypochaeris** uniflora
3315 **Ilex** mucronata (moist packed) white flr/red frt 3m
3316 **Iliamna** rivularis pink
3317 **Impatiens** capensis orange 50cm
3318 **Indigofera** pseudotinctoria pink 80-100cm
3319 **Ionactis** (Aster) linariifolia pale purple 15cm
3320 linariifolia purple/yellow 40cm
3321 **Ipomopsis** aggregata v aggregata scarlet 30-40cm
3322 **Iris** halophila v sogdiana pale blue 30-50cm
3323 hookeri blue 5-60cm
3324 longipetala
3325 missouriensis lavender-blue 50cm
3326 pseudacorus (PI) yellow 100cm
3327 sibirica
3328 **Isodon** (Rabdosia) effusus blue 40-50cm
3329 umbrosus v leucanthus blue 30-40cm
3330 **Ivesia** aperta v canina yellow 30cm
3331 gordonii yellow
3332 **Jacobaea** (Senecio) incana
3333 **Kalimeris** mongolica blue 20cm
(**Kalmia**>some formerly **Leiophyllum**, **Loiseleuria**)
3334 **Kalmia** angustifolia red 60cm
3335 buxifolia
3336 procumbens
3337 **Kennedia** prostrata crimson prostrate
3338 **Kopsiopsis** (Boschniakia) strobilacea yellow/brown, parasitic 10-15cm
3339 **Lathyrus** japonicus purple 20cm
(**Ledum**>see also **Rhododendron**)
(**Leiophyllum**>see also **Kalmia**)
3340 **Leontopodium** ochroleucum silver 15cm
3341 palibinianum silver 15cm
3342 **Leptospermum** rupestre white to 1.5m
3343 **Leucopogon** parviflorus white 4m
(**Leuzea**>see also **Rhaponticum**)
3344 **Lewisia** nevadensis white 4-6cm
3345 pygmaea white 2cm
3346 rediviva pale rose-pink 4cm
(**Ligularia**>see also **Senecio**)
3347 **Ligusticum** grayi white 50cm
3348 **Lilium** auratum white 70-80cm
3349 columbianum orange w/maroon spots 100cm
3350 columbianum yellow/pink 40-50cm
3351 columbianum yellow-orange/dark red spots 72-100cm
3352 concolor v pulchellum yellowish 40cm
3353 martagon
3354 martagon deep pink 80cm
3355 pardalinum orange 150cm
3356 pardalinum ssp vollmeri scarlet-red/orange 80-120cm
3357 pardalinum ssp wigginsii gold w/speckles 100cm
3358 parvum orange 90cm
3359 superbum orange/yellow 225cm
3360 washingtonianum ssp purpurascens white/purple spots 60-100cm
3361 **Linanthus** pungens white 25cm
3362 **Lindera** praecox
3363 triloba cream 100-150cm
3364 **Liparis** loeselii green 15cm
3365 **Lobelia** cardinalis red 90cm
(**Loiseleuria**>see also **Kalmia**)
3366 **Lomatium** californicum yellow
3367 columbianum pink-purple flr/blue-grey lvs 40cm
3368 dissectum v multifidum brownish purple 75cm
3369 foeniculaceum yellow 20cm
3370 geyeri white/prostrate rosettes 4-8cm
3371 grayi yellow flr/fine blue-green lvs dwarf 10cm
3372 macrocarpum grey 7cm
3373 macrocarpum purplish white flr/finely dissected lvs 10cm
3374 nevadense v nevadense cream 2cm
3375 nudicaule yellow 15-25cm
3376 utriculatum yellow 20cm
3377 **Lotus** corniculatus (PI)
3378 **Lupinus** aridus 25cm
- Italy: Dolomites 65
West Virginia: Randolph Co 215
Utah: Davis Co 2133m 233
Ohio: Franklin Co 40
Japan: Yamanashi Pref 81
New Jersey: Burlington Co 165
Pennsylvania: Westmoreland Co. 215
Washington: Cascade Range, Kittitas Co 1707m 256
Kazakhstan: Ketmen 2600m 246
Canada: Cape Spear, NL 71
California 32
Washington: E Cascade Foothills, Yakima Co 701m 256
Finland: Ahlainen 183
Czech Republic: Sumava 700m 145
Japan: Nagano Pref 81
Japan: Yamanashi Pref 81
California: Dog Valley Sierra Co 1524m 33
Utah: Davis Co 233
Italy: Dolomites 155
Russia: Tuva near Kyzyl 5
- Maine 30m 162
New Jersey: Ocean Co 114
New Hampshire: Coos Co 114
Australia: Tasmania 240
Oregon: Siskiyou Mtns, Josephine Co 922m 256
- Maine: Isle au Haut 14
- Tajikistan: Pamir Mtns, Murghab 3900m 5
Russia: Far East, Primorsky 5
Australia: Tasmania 8
Australia 1
- Washington: Cascade Range, Kittitas Co 1820m 256
Washington: Wenatchee Mtns, Kittitas Co 1898m 256
Washington: Wenatchee Mtns, Kittitas Co 1883m 256
- Washington: Wenatchee Mtns, Kittitas Co 1883m 256
Japan: Nagano Pref 81
Oregon: Fuller Creek, Benton Co 137
Canada: Cariboo, BC 58
Washington: Cascade Range, Klickitat Co 800m 256
Russia: Far East, Primorsky 5
Italy: Dolomites 155
France: Jura 241
California: El Dorado Co, Camp Creek 1137m 50
Oregon: Siskiyou Mtns, Jackson Co 1845m 256
California: Del Norte Co 125
California: El Dorado Co, Lyon's Creek 2062m 50
North Carolina: Avery Co 212
Oregon: Cascade Range, Clackamas Co 1372m 256
- Nevada: Mt Rose, Washoe Co 2499m 33
Japan: Hinata Isehara, Kanagawa Pref 175
Japan: Fukui Pref 81
North Carolina: Avery Co 212
Connecticut: Simsbury 181
- California: Capay Valley, Yolo Co 113
Washington: Cascade Range, Yakima Co 1006m 256
Washington: E Cascade Foothills, Kittitas Co 855m 256
Missouri: Native Prairie Remnant, Kingsville 124
Washington: Wenatchee Mtns, Kittitas Co 1883m 256
Washington: Cascade Range, Yakima Co 1898m 256
Washington: Spokane Co 720m 16
Oregon: Siskiyou Mtns, Josephine Co 1387m 256
Nevada: Peavine Mt, Washoe Co 2134m 33
Washington: Cascade Range, Yakima Co 1006m 256
Oregon: Lane Co 222
Italy: Dolomites 155
Oregon: Columbia Hills, Klickitat Co 300m 179

Lupinus-Penstemon

- 3379 **Lupinus** burkei blue-purple 30cm Washington: Cascade Range, Yakima Co 2096m 256
3380 perennis blue 60cm Michigan: Kent Co 247
3381 sellulus v lobbii 15cm Oregon: Wallowa Mtns, Wallowa Co 2800m 179
(**Lychnis**>see also **Silene**)
3382 **Lycopodium** clavatum greenish yellow 10cm Oregon: Cascade Range, Lane Co 1159m 256
3383 **Lyonia** mariana New Jersey: Ocean Co 114
3384 **Maihuenia** poeppigii Chile: Shangri-La near Chillan 1219m 116
3385 **Medeola** virginiana white 50cm Maine: Oxford Co 77
3386 **Mentzelia** laevicaulis pale yellow 60cm Montana: Missoula Co 249
3387 laevicaulis yellow 80cm Nevada: Peavine Mt, Washoe Co 1707m 33
3388 **Mertensia** maritima blue 12cm Maine: at sea level 162
3389 **Micranthes** (Saxifraga) odontoloma white 10-15cm Washington: Cascade Range, Yakima Co 1601m 256
3390 **Mimulus** cardinalis dark orange-red/yellow 40-48cm Oregon: Siskiyou Mtns, Josephine Co 1250m 256
decumbent
3391 cardinalis red 30cm California: El Dorado Co, Camp Creek 1137m 50
3392 lewisii pink 60cm Nevada: Mt Rose, Washoe Co 2591m 33
3393 lewisii rose-red 30-36cm Washington: Cascade Range, Yakima Co 1852m 256
3394 ringens New Hampshire: Bedford 114
3395 **Mitchella** repens Connecticut: Southeast 214
3396 repens white 2cm Massachusetts: Winchester 14
3397 **Monarda** fistulosa lilac 60-90cm Michigan: Kent Co 247
3398 **Monardella** odoratissima lavender 20cm Utah: La Sal Range 86
3399 odoratissima ssp discolor red violet 6-10cm Washington: Cascade Range, Yakima Co 1925m 256
3400 odoratissima ssp glauca magenta 20cm Nevada: Peavine Mt, Washoe Co 2195m 33
3401 **Moneses** uniflora white 10cm Canada: Cariboo, BC 58
3402 **Monotropa** uniflora Connecticut: Southeast 214
3403 **Nothochelone** nemorosa violet 40-60cm Washington: Cascade Range, Skamania Co 1280m 256
3404 **Oclemena** (Aster) nemoralis light purple 30cm Maine: Oxford Co 77
3405 **Oenothera** caespitosa white 15cm Colorado: Plains 19
3406 drummondii yellow 15cm Australia 1
3407 **Olsynium** (Sisyrinchium) douglasii red-purple 16-24cm Washington: Wenatchee Mtns, Kittitas Co 1883m 256
3408 **Ononis** striata (aff) rose 20cm France: Luberon 104
(**Oreocarya**>see also **Cryptantha**)
3409 **Oreostemma** (Aster) alpigenum v alpigenum violet 5cm Washington: Cascade Range, Yakima Co 2127m 256
3410 **Orthocarpus** cuspidatus ssp cuspidatus white/purplish- Oregon: Siskiyou Mtns, Jackson Co 2058m 256
red bracts 16-24cm
3411 imbricatus white/pink-purple 10-24cm Oregon: Cascade Range, Linn Co 1524m 256
3412 **Osmunda** claytoniana 100cm Maine: Isle au Haut 14
3413 **Oxytropis** besseyi v obnapiformis violet 20cm Colorado: Moffat Co 1890m 109
3414 campestris cream 25cm Canada: E of Lillooet, BC 112
3415 campestris v gracilis pale yellow 15cm Washington: Wenatchee Mtns, Kittitas Co 1799m 256
3416 **Ozothamnus** ledifolius white 60cm Australia: Tasmania 8
3417 **Paeonia** brownii reddish brown 24-36cm Washington: E Cascade Foothills, Yakima Co 256
3418 **Papaver** rhaeticum yellow 5-15cm Italy: Dolomites 231
3419 **Patrinia** intermedia yellow 20-30cm Kazakhstan: Ketmen 2000m 246
3420 **Pedicularis** groenlandica pink-purple 20cm Washington: Cascade Range, Yakima Co 1799m 256
3421 **Penstemon** anguineus blue-violet 36-48cm Oregon: Siskiyou Mtns, Josephine Co 1098m 256
3422 arenicola blue 10cm Wyoming: Sublette Co 2135m 109
3423 aridus blue 15cm Montana: Meagher Co 2363m 109
3424 attenuatus v attenuatus blue/violet 24-36cm Washington: Entiat Mtns, Chelan Co 1387m 256
3425 cardwellii bright purple 10-16cm Washington: Cascade Range, Skamania Co 1128m 256
3426 cardwellii lavender-blue/blue-violet 8-15cm Oregon: Cascade Range, Clackamas Co 1277m 256
3427 confertus light yellow 18-26cm Washington: Wenatchee Mtns, Kittitas Co 1806m 256
3428 cyanocaulis bright blue 50cm Colorado: Grand Junction 86
3429 cyathophorus pink 30cm Colorado: Grand Co 2286m 109
3430 davidsonii blue 15cm Canada: Mt Cheam, BC 61
3431 deustus v pedicellatus white/brown pencilling 15cm Oregon: Cascade Range, Linn Co 1669m 256
3432 digitalis white 150cm Michigan: Newaygo Co 247
3433 eriantherus v whitedii lavender-reddish purple 20cm Washington: Wenatchee Mtns, Chelans Co 1037m 256
3434 euglaucus blue-purple 24-40cm Oregon: Cascade Range, Clackamas Co 1494m 256
3435 fruticosus purple/lavender 25cm Canada: off Highway 33, BC 112
3436 fruticosus v fruticosus blue-purple 15-20cm Washington: Entiat Mtns, Chelan Co 1220m 256
3437 fruticosus v fruticosus blue-violet mats 5cm Washington: Cascade Range, Yakima Co 1966m 256
3438 fruticosus v scouleri Washington: Pass Creek, Pend Oreille Co 203
3439 gairdneri v gairdneri rose-blue violet 10-18cm Washington: Cascade Range, Yakima Co 1151m 256
3440 grandiflorus lavender 80cm Minnesota: Goodhue Co 229
3441 hirsutus lavender/white 45cm Michigan: Kent Co 247
3442 humilis v humilis dark blue 20cm Washington: Cascade Range, Yakima Co 1250m 256
3443 laetus v sagittatus blue violet dwarf form 10cm Oregon: Siskiyou Mtns, Jackson Co 2073m 256
3444 lyallii lavender 55cm Montana: Mineral Co 1200m 109
3445 moffatii purple/blue Utah: Duchesne Co 233
3446 montanus v idahoensis lavender 15cm Idaho: Valley Co 2408m 109
3447 newberryi violet 15cm California: El Dorado Co, Lyon's Creek Trail 2286m 50

Wild Collected

- 3448 **Penstemon** newberryi ssp newberryi pink 20cm
California: Sierra Co 2195m 33
3449 pachyphyllus blue
Utah: Duchesne Co 233
3450 parvulus dark blue-purple 10cm
Oregon: Siskiyou Mtns, Jackson Co 2195m 256
3451 platyphyllus lavender
Utah: Davis Co 233
3452 procerus v brachyanthus rose-violet 10-15cm
Oregon: Cascade Range, Linn Co 1715m 256
3453 procerus v tolmiei blue-purple 5-10cm
Washington: Cascade Range, Yakima Co 2127m 256
3454 pruinusosus dark blue dwarf form 10-20cm
Washington: Wenatchee Mtns, Kittitas Co 1883m 256
3455 roezlii blue/purple 15cm
Nevada: Carson Range, Washoe Co 1829m 33
3456 roezlii purple 8-12cm
Oregon: Siskiyou Mtns, Josephine Co 1448m 256
3457 rupicola deep rose 7cm
Washington: Yakima Co 1662m 109
3458 rydbergii blue-lavender-purple 30-45cm
Colorado: Routt Co 250
3459 rydbergii purple 45cm
Oregon: Blue Mtns 75
3460 saxosorum cobalt blue 30-55cm
Colorado: Routt Co 250
3461 serrulatus purple 20-36cm
Oregon: Cascade Range, Linn Co 1456m 256
3462 speciosus sky blue 36-48cm
Washington: E Cascade Foothills, Yakima Co 701m 256
3463 subserratus bright blue 24-36cm
Washington: Cascade Range, Klickitat Co 793m 256
3464 subserratus purple 35cm
Washington: Skamania Co 75
3465 uintahensis blue 8cm
Utah: Uintah Co 3506m 109
3466 **Petrophytum** caespitosum KJS233 highly diverse population
Colorado: Garfield Co 86
3467 **Phacelia** sericea ssp sericea blue-purple 10-20cm
Washington: Wenatchee Mtns, Kittitas Co 1783m 256
3468 **Phemeranthus** (Talinum) spinescens deep rose 3-6cm
Washington: Cascade Range, Yakima Co 938m 256
3469 **Philadelphus** lewisii white 180cm
California: Nevada Co 425m 149
3470 **Phlox** colubrina 30cm
Oregon: Hells Canyon, Wallowa Co 700m 179
3471 **Phoenicaulis** cheiranthoides pink 40cm
Nevada: Peavine Mt, Washoe Co 2621m 33
3472 cheiranthoides 20cm
Oregon: Wallowa Mtns, Wallowa Co 2000m 179
3473 cheiranthoides purplish pink 10-20cm
Washington: Cascade Range, Yakima Co 1151m 256
3474 **Phyllodoce** empetriformis pink 15-20cm
Canada: Vancouver Island, BC 257
3475 **Physaria** chambersii yellow
Utah: Wasatch Co 233
3476 **Pimelea** nivea white 1m
Australia: Tasmania 8
3477 **Pityopsis** falcata yellow 10cm
Massachusetts: West Tisbury 52
3478 **Platanthera** clavellata green 20cm
North Carolina: Watauga Co 212
3479 **Polanisia** dodecandra
Colorado: Grand Junction, Mesa Co 86
3480 **Polemonium** californicum lavender blue 10-15cm
Washington: Cascade Range, Kittitas Co 1738m 256
3481 chartaceum blue 8cm
California: Siskiyou Co 2713m 109
3482 occidentale lavender-blue 30cm
Washington: Wenatchee Mtns, Kittitas Co 1883m 256
3483 **Polygonatum** biflorum white 30cm
Michigan: Kent Co 247
(**Potentilla**>see also **Drymocallis**)
3484 **Potentilla** concinna yellow flr/silver fuzzy lvs
Utah: Summit Co 233
3485 drummondii dark yellow 30cm
Washington: Cascade Range, Yakima Co 1936m 256
3486 gracilis yellow 100cm
California: El Dorado Co, Camp Creek 1137m 50
3487 nitida dark pink 5-10cm
Italy: Dolomites 231
3488 villosa yellow 15cm
Alaska: Mt Roberts Trail, Juneau 158
3489 **Primula** cusickiana violet 7cm
Idaho: Camas Co 1543m 109
3490 halleri
Italy: Dolomites 65
3491 mistassinica pale purple 5cm
Michigan: Presque Isle Co 230
3493 veris yellow 25cm
United Kingdom: Driffield, E Yorkshire 170
3492 veris yellow 20-30cm
Hungary: Solymar 34
3494 **Ptelea** trifoliata green/white 3m on slag heap
Pennsylvania: Allegheny Co 215
3495 **Ptilotus** spathulatus yellowish prostrate
Australia: Tasmania 240
3496 **Pulsatilla** alpina ssp apiifolia
Italy: Dolomites 155
3497 alpina ssp apiifolia
Italy: Dolomites 65
3499 alpina ssp apiifolia yellow 20-40cm
Italy: Dolomites 231
3498 alpina ssp apiifolia yellow 40cm
France: Alps 241
3500 grandis lilac 10-15cm
Czech Republic: Brno, Moravia 246
3501 patens pale blue 12cm
Wyoming: Big Horn Co 2866m 109
3502 patens v multifida purple 15cm
Canada: S Alberta 258
3503 vernalis white 10cm
Italy: Ortler Alps 79
3504 **Pycnanthemum** incanum white 50cm
Ohio: Vinton Co 40
3505 **Pyrola** americana
Connecticut: Southeast 214
3506 elliptica white 15cm
Massachusetts: West Tisbury 52
3507 picta pale yellow 10-15cm
Oregon: Siskiyou Mtns, Josephine Co 922m 256
(**Rabdosia**>see also **Isodon**)
3508 **Rainiera** stricta yellow 40-64cm
Washington: Cascade Range, Yakima Co 1799m 256
3509 **Ranunculus** orthorhyncus v platyphyllus yellow
Washington: Wenatchee Mtns, Kittitas Co 1883m 256
decumbent 24-36cm
3510 rufosepalus yellow 4-12cm
Kyrgyzstan: Chon Aksu, Terskey Alatau 3700m 246
3511 **Ratibida** pinnata yellow 1m
Michigan: Kent Co 247
3512 **Reaumuria** soongarica rose 5-10cm
Kyrgyzstan: Terskey Alatau 2000m 246
3513 **Rhaponticum** (Leuzea) coniferum purple 20cm
France: Luberon 104
3514 **Rhexia** mariana
New Jersey: Cape May Co 114
(**Rhodiola**<some formerly **Clementsia**)
3515 **Rhodiola** rosea yellow 10cm
Alaska: Gold Ridge, Juneau 51
3516 semenovii yellow 30-50cm
Kyrgyzstan: Chon-Kemin, Kungey Alatau 2000m 246

Rhododendron-Triantha

(**Rhododendron**<some formerly **Ledum**)

- 3517 **Rhododendron** columbianum white 100cm
3518 hirsutum
3519 lapponicum
3520 macrophyllum pink 1.5-2m
3521 **Rhodothamnus** chamaecistus
3522 chamaecistus
3523 **Rhus** copallinum greenish-yellow 6.5m
3524 copallinum white 5m
3525 **Rudbeckia** glaucescens yellow 75-100cm
3526 **Salvia** dorrii ssp dorrii purple 35cm
3527 dorrii v incana blue-violet/bracts purplish 40-60cm
3528 nipponica yellow 10-20cm
3529 verticillata
3530 **Saussurea** prostrata rose 15-20cm

(**Saxifraga**>see also **Micranthes**)

- 3531 **Saxifraga** bronchialis pale yellow 5cm
3532 caesia
3533 caesia white 3-5cm
3534 cotyledon 30cm
3535 sempervivum
3536 squarrosa
3537 **Scabrethia** (Wyethia) scabra golden yellow 55cm
3538 **Scrophularia** vernalis yellow 50-60cm
3539 **Sedum** divergens yellow 5cm
3540 laxum v laxum pinkish white 10-16cm
3541 oregonense cream 10cm
3542 oregonense pale yellow/glaucous blue lvs 5-10cm
3543 valens yellow 10cm

(**Senecio**>see also **Jacobaea**<some formerly **Ligularia**)

- 3544 **Senecio** argunensis yellow 30cm
3545 soldanella yellow 5cm
3546 triangularis yellow 100cm
3547 **Senna** marilandica 1-2m
3548 **Sidalcea** oregana ssp spicata pink 30-40cm

(**Silene**<some formerly **Lychnis**)

- 3549 **Silene** acaulis
3550 acaulis magenta
3551 acaulis magenta
3552 dioica 60cm
3553 virginica red 40cm
3554 viscaria purple/ dark pink 30-90cm

(**Sisyrinchium**>see also **Olsynium**)

- 3555 **Sisyrinchium** halophilum purple/blue 20cm
3556 montanum blue 30cm
3557 **Smelowskia** ovalis

(**Solidago**>see also **Euthamia**)

- 3559 **Solidago** caesia yellow 35-80cm
3558 caesia yellow 40cm
3560 velutina ssp californica yellow 20-30cm
3561 **Sphaeralcea** coccinea orange 12cm
3562 **Sphaeromeria** potentilloides yellow 10cm
3563 **Stachys** officinalis 50m
3564 **Staphylea** trifolia white 2m
3565 **Stenotus** acaulis yellow 10cm
3566 lanuginosus v lanuginosus yellow 5-10cm
3567 **Stipa** pennata 70cm
3568 **Streptopus** amplexifolius greenish white/red frt 40-60cm
3569 **Symphotrichum** (Aster) spathulatum v intermedium
lavender-blue 45-60cm

- 3570 spathulatum v spathulatum lavender-blue 10-15cm

(**Talinum**>see also **Phemeranthus**)

- 3571 **Tephrosia** virginiana red/white 15cm
3572 **Thalictrum** fendleri green 100cm

(**Tofieldia**>see also **Triantha**)

- 3573 **Townsendia** incana white 2cm
3574 parryi purple 10cm
3575 **Toxicoscordion** (Zigadenus) paniculatum cream 30cm
3576 paniculatum creamy white 24-36cm
3577 venenosum white 40cm
3578 **Tradescantia** occidentalis blue 35cm
3579 **Triantha** (Tofieldia) occidentalis ssp occidentalis white
30-36cm

- California: El Dorado Co, Lake Sylia 2454m 50
Italy: Dolomites 155
New Hampshire: Coos Co 114
Oregon: Cascade Range, Clackamas Co 1235m 256
Italy: Dolomites 65
Italy: Dolomites 155
North Carolina: Chatham Co 210
Tennessee: Monroe Co 227
Oregon: Siskiyou Mtns, Josephine Co 431m 256
Nevada: Peavine Mt, Washoe Co 1554m 33
Washington: E Cascade Foothills, Yakima Co 747m 256
Japan: Nagano Pref 81
Czech Republic: E Moravia 156
Kazakhstan: Ketmen 2000m 246

- Alaska: Gold Ridge, Juneau 51
Italy: Dolomites 155
Slovenia: Julian Alps 231
Norway: Lillehammer 2
Bulgaria: Pirin 65
Italy: Dolomites 155
Utah: San Rafael Desert 86
Austria: Styria 259
Oregon: Cascade Range, Linn Co 256
Oregon: Siskiyou Mtns, Josephine Co 1341m 256
Oregon: Josephine Co 1654m 109
Oregon: Cascade Range, Linn Co 1471m 256
Idaho: Idaho Co 609m 109

- Russia: Far East, Primorsky 5
Colorado: Summit Co 3841m 109
California: El Dorado Co, Lyon's Creek Trail 2236m 50
Tennessee: Blount Co 166
Washington: Cascade Range, Yakima Co 1154m 256

- Italy: Dolomites 155
Utah: Murdock Mtn, Uinta Mtns 233
Utah: Summit Co 233
Norway: Ringsaker 2
Indiana: Orange Co 63
Norway: Lillehammer 2

- Nevada: Douglas Co 1829m 33
Colorado: Plains 19
Canada: Mt Cheam, BC 245

- Michigan: Kent Co 247
Connecticut: Suffield 195
Oregon: Siskiyou Mtns, Josephine Co 1418m 256
Utah: Wayne Co 2134m 109
Nevada: Carson City 1524m 33
Norway: Ringsaker 2
Michigan: Washtenaw Co 230
Nevada: Peavine Mt, Washoe Co 1981m 33
Washington: Wenatchee Mtns, Kittitas Co 1883m 256
France: Jura 241
Washington: Wenatchee Mtns, Kittitas Co 1692m 256
Oregon: Cascade Range, Lane Co 1479m 256

- Washington: Cascade Range, Yakima Co 2127m 256

- Massachusetts: West Tisbury 52
California: El Dorado Co, Lyon's Creek 2199m 50

- Colorado: Black Ridge, Grand Junction 86
Canada: S Alberta 258
Nevada: Peavine Mt, Washoe Co 2134m 33
Washington: Cascade Range, Yakima Co 1890m 256
Canada: near Keremeos, BC 112
Colorado: Plains 19
Oregon: Siskiyou Mtns, Jackson Co 2058m 256

Wild Collected

Trifolium-Zigadenus

- 3580 **Trifolium** macrocephalum pale pink/rose 10-15cm
Washington: Wenatchee Mtns, Kittitas Co 1776m 256
3581 rusbyi ssp multipedunculatum 20cm
Oregon: Wallowa Mtns, Wallowa Co 2800m 179
3582 **Trillium** erectum red 20-50cm
Canada: Muskoka District, Ontario 217
3583 grandiflorum
Michigan: Emmet Co 26
3584 ovatum white 15cm
Oregon: Portland 15
3585 sp
New York: St. Lawrence Co 226
3586 **Tripura** (Caryopteris) divaricata blue 70-80cm
Japan: Nagano Pref 81
3587 **Tripterospermum** japonicum purple 30cm
Japan: Yamanashi Pref 81
3588 **Trollius** albiflorus white 20-30cm
Washington: Wenatchee Mtns, Kittitas Co 1883m 256
3589 europaeus
Italy: Dolomites 65
3590 **Vaccinium** macrocarpon white/pink 10cm
Maine: Isle au Haut 14
3591 **Vancouveria** hexandra white 30cm
Oregon: Lane Co 222
3592 **Veratrum** insolitum white 1-1.5m
Oregon: Siskiyou Mtns, Josephine Co 754m 256
3593 viride
Connecticut: Southeast 214
3594 **Verbena** hastata blue-purple 91-150cm
Michigan: Kent Co 247
3595 **Vernonia** missurica purple 91-200cm
Michigan: Kent Co 247
3596 **Veronica** aphylla
Italy: Dolomites 155
3597 fruticans blue 5cm
Norway: Harstad 130
3598 teucrium
Czech Republic: E Moravia 156
3599 wormskjoldii blue-violet 8-12cm
Washington: Cascade Range, Yakima Co 1936m 256
3600 **Viburnum** acerifolium 1.5m
Tennessee: Blount Co 166
3602 acerifolium white 100cm
New Jersey 91m 162
3601 acerifolium white 120cm
Maine: Oxford Co 77
3603 opulus v calvescens white 200-300cm
Japan: Fukui Pref 81
3604 **Viola** purpurea ssp venosa 5cm
Oregon: Wallowa Mtns, Wallowa Co 2200m 179
3605 rotundifolia yellow 10cm
Vermont: Hubbardton 141
3606 **Vitis** californica white flr/edible frt 2-4m
Oregon: Siskiyou Mtns, Josephine Co 221m 256
3607 **Woodwardia** fimbriata green/pinnate 1-2m
Oregon: Siskiyou Mtns, Josephine Co 488m 256
(**Wyethia**>see also **Scabrethia**)
Washington: Cascade Range, Yakima Co 1154m 256
3608 **Wyethia** amplexicaulis yellow 40-50cm
New Jersey: Ocean Co 114
3609 **Xerophyllum** asphodeloides
Washington: Cascade Range, Skamania Co 991m 256
3610 tenax white 75-125cm
Colorado: Grand Junction 86
3611 **Xylorhiza** (Aster) venusta pinkish white 40cm
Arizona: Sonoita, Santa Cruz Co 1524m 223
3612 **Yucca** schottii (x)
(**Zigadenus**>see also **Anticlea**, **Toxicoscordion**)

