

Abronia-Allium

- 1 **Abronia** fragrans white 10-45cm 164
2 **Acacia** sp (dwarf) 1-1.5m 276
3 **Acaena** sericea purple fls/silver lvs 6-25cm 70
4 **Acantholimon** armenum pink-white 10-20cm >
5 caryophyllaceum white-purple-pink 30cm 164
6 glumaceum pink 10-15cm 164
7 glumaceum (blue foliage) pink 15cm 164
8 hohenackeri pink 5-10cm 164
9 sp pink 10cm bun 148
10 sp pink-purple 6cm elongated racemes 148
11 venustum pink 15-25cm 162
12 venustum (dark calyx) pink 10-15cm 164
13 venustum (light calyx) pink 10-15cm 164
14 **Acanthus** hungaricus pink 1m 1 164
15 mollis mauve/white 120cm 256
16 **Acer** palmatum v dissectum to 3m 276
17 **Achillea** ageratifolia white 15cm 19
18 erba-rotta ssp rupestris 10-15cm 88
19 grandifolia white 1m 137
20 'Huteri' white 10-15cm 164
21 tomentosa yellow 20-30cm 110
22 **Aciphylla** dobsonii cream 25cm 268
23 **Acmella** oleracea yellow/red eye 30-45cm 95
24 **Aconitum** anthora yellow 60cm 256 285
25 carmichaelii purple-blue 1.2m 31
26 'Ivorine' ivory 45-60cm 112 210
27 krylovii yellow 30-130cm 65 128 281
28 kusnezoffii ex Berkutenko purple 40cm 73
29 lycotomum ssp vulparia pale yellow 90cm >
30 napellus blue to 1.5m 8
31 sachalinense 128
32 umbrosum ex Chen Yi purple 40cm 73
33 uncinatum blue 60-120cm 201 208
34 **Actaea** pachypoda white fruit 60cm >
35 rubra red fruit 80cm 15 251
36 **Adenophora** bulleyana pale blue 90cm 266
37 khasiana violet 40cm 266
38 pereskiifolia blue 45cm 257
39 takedae violet/blue to 70cm 62
40 taquetii blue 15-30cm 110
41 **Adlumia** fungosa mix to 4m 271
42 fungosa pink to 4m 144 171
43 **Adonis** aestivalis yellow 40cm 186
44 amurensis 'Akabana' red 15-25cm 37
45 brevistyla blue/white 35cm 82 281
46 pyrenaica yellow 20cm 251
47 vernalis yellow 20cm >
48 **Aesculus** parviflora white 2-4m 226
49 **Aethionema** armenum pink 20cm 131
50 caespitosum pink-lavender 3cm 93 243
51 capitatum pink 5-15cm 198
52 coridifolium pink 20cm 2
53 ex 'Warley Rose' (Not true from seed) rose-pink
20cm 75
54 glaucescens pink 5-10cm 164
55 grandiflorum pink to 30cm >
56 grandiflorum Pulchellum Group pink 15 cm 24
57 iberideum pink 10cm 147
58 oppositifolium pink 5cm 2 185
59 saxatile pink/white 3-5cm 147
60 schistosum pink 13-18cm 46 89 300
61 sp pink 5-10cm 198
62 sp ex Mt Olympus 237
63 speciosum pink 15-25cm 70
64 subulatum pink 10cm 46
65 thomasianum white/pink 10-15cm 164
66 **Agapanthus** inapertus ssp intermedius 128
67 **Agapanthus** 'Streamline' blue 45-50cm 171
68 **Agastache** aurantiaca apricot-mauve 60cm 103
69 aurantiaca orange 75cm 236
70 pallidiflora ssp neomexicana lavender 45-55cm 196
71 rugosa 'Golden Jubilee' blue-purple/
chartreuse lvs 100cm 124
72 rugosa 'Honey Bee Blue' blue 90cm 20
73 rupestris dark red-orange 75-90cm 236
74 rupestris orange 80cm 109 196
75 urticifolia white 50cm 86
76 wrightii lavender 60cm 196
77 **Ageratina** occidentalis white tinged purple to 70cm 110
78 **Agrostemma** githago magenta 50-100cm 23
79 **Albica** aurea pale yellow 45-60cm 110
80 canadensis yellow-green 7.5-15cm 231
81 humilis white 12cm 192
82 humilis yellow/green 15-20cm >
83 juncifolia 128
84 shawii yellow 45-60cm >
85 **Alcea** 'Fiesta Time' red/white 120cm 96
86 rosea light red 2m 126
87 rosea red shades 1.8m 273
88 sp single mauve & pink 75-90cm 234
89 **Alchemilla** sp dwarf cream 12-14cm 20
90 **Allium** aflatunense purple 75-100cm 36 112 265
91 atropurpureum ex wild form purple 40-90cm 44
92 bolanderi reddish purple 10 cm 14 105
93 brevistylum ex Wayne Co, Utah 93
94 caeruleum blue 40cm 147
95 campanulatum pinkish purple 25cm 2
96 carinatum ssp pulchellum lavender 30-50cm 237
97 carinatum ssp pulchellum lilac 30-50cm 276 bulblets US only
98 carinatum ssp pulchellum pink 40cm 2
99 carinatum ssp pulchellum purple 30-50cm 845 221
100 carinatum ssp pulchellum f album white 40cm 2
101 cernuum mix 30-45 cm 8 112 235
102 cernuum pink 30cm 203
103 cernuum rosy-red 35cm 263
104 cernuum 'Pink Giant' 78
105 clevelandii (nv) white 25cm 255 NYV
106 cratericola purple 8cm 14
107 crispum rose-purple 15-35cm 14
108 cristophii lilac 60 cm >
109 cupuliferum pink 60cm 200
110 cuthbertii pink 45 cm 228
111 cyaneum blue 10-45cm 122
112 cyathophorum v farreri wine 30cm >
113 dichlamydeum rose-purple 30cm 4 15
114 douglasii pink to 25cm 110
115 falcifolium deep pink-purple 12cm 231 241
116 fimbriatum reddish purple 45cm 14
117 flavum yellow 8-30cm >
118 flavum 'Glaucum' yellow 20cm 8
119 flavum ssp tauricum mix 15-30cm 236
120 flavum ssp tauricum yellow 30cm 71
121 flavum v minus yellow 10-20cm 24 58
122 flavum v nanum 10cm 2
123 galanthum white 50cm 116
124 giganteum purple 50cm 32
125 haematochiton white-rose 10-40cm 200
126 heldreichii pink 25cm 200
127 heldreichii ex MESE 336 rose-purple 20cm 44
128 hollandicum 'Purple Sensation' purple 75cm 103
129 hyalinum white 15cm 199
130 insubricum wine-red 15cm 105
131 jesdianum ssp angustitpalum purple 60-80cm 6
132 karataviense pale pink 25cm 8 297

Allium-Anemone

- 133 **Allium** karataviense white 10-25cm 13 256
134 karataviense 'Ivory Queen' white 30cm 112
135 kharputense white 30cm 44
136 mannii ex Mexico (hardy Z5) white 39cm 236
137 maximowiczii v shibutsuense white 10cm 2
138 moly yellow 20cm 75
139 moly 'Jeannine' yellow 30cm 174
140 'Mount Everest' white 1m 256
141 nevskianum wine red 20cm 105
142 obliquum chartreuse 50cm 75 306
143 oreophilum deep pink 12.5cm 105 153
144 oreophilum red 15cm 224
145 orientale ex Israel white 25cm 44
146 platycaule bright pink 10cm 14
147 plummerae ex Arizona (moist soil) white 40cm 236
148 saxatile mix 20-40cm 269 291
149 schoenoprasum purple 20-50cm 58
150 schoenoprasum 'Corsican White' 58
151 schubertii mix 40cm 244
152 schubertii purple 50cm 67
153 senescens lilac 7-60cm 239
154 senescens ssp montanum v glaucum lilac 30cm 203
155 sp pink 60cm 188
156 sp ex MSSE250 blue 20cm 269
157 sp (up to 22 flowers on a stem) 15-20cm 222
158 stellatum pink 30-70cm 13 241 295
159 subhirsutum white 20-30cm 112
160 subvillosum white 45cm 269
161 szovitsii lilac-purple 20-40cm 112
162 tanguticum purple/lavender 30-40cm 112 162
163 thunbergii purple 60cm 2
164 thunbergii 'Ozawa' rose-purple 30cm 53
165 togashii pink 10-15cm 13
166 tuberosum white 50cm 162 169
167 ursinum white 10-50cm 256
168 victoralis white 30-60cm >
169 wallichii magenta-purple 30-75cm 58
170 wallichii v wallichii ex Yunnan maroon 60cm 267
171 zebdanense white 30-60 cm 2 153
172 **Aloinopsis** spatulata pink 4cm 93
173 **Alstroemeria** aurea orange-yellow 1m 83
174 diluta pink/white 25cm 14
175 garaventae pink 8-25cm 157
176 ligtu ssp incarnata pink 80cm 14
177 pallida pink 40cm 14
178 pelegrina pink-crimson 8-25cm 268
179 revoluta rose pink 16cm 92
180 umbellata pink 40cm 14
181 **Alyogyne** huegelii lilac 2.5m 197
182 **Alyssoides** utriculata yellow 20-35cm 19 24 75
183 **Alyssum** lesbiacum (cf) yellow 15cm 164
184 minus ssp minus 5
185 montanum yellow 5-25cm 92
186 oxycarpum yellow/silver lvs 5-20cm 92 133
187 pulvinare yellow 15cm 100
188 spinosum 'Roseum' pink 15 cm 133
189 stribrnyi yellow/silver foliage 10-20cm 92
190 tortuosum yellow 30cm 152
191 wulfenianum yellow to 20cm >
192 **Amelanchier** alnifolia v pumila 269
193 **Amorpha** canescens violet 1m 119
194 **Ampelopsis** aconitifolia 13
195 brevipedunculata v maximowiczii 'Elegans' (PI)
blue fruit 1.5-4m 47
196 **Amsonia** elliptica pale blue 40cm 210
197 hubrichtii light blue 1m 139
198 illustris lavender/blue 90cm 170
199 **Amsonia** jonesii pale blue 45 cm 93
200 tabernaemontana blue to 1m 145 152 271
201 tabernaemontana 'Montana' blue 30-45cm 152
202 **Anacampteros** densifolia pink 12cm 92
203 rufescens pink 5-8cm 70
204 **Anacyclus** pyrethrum v depressus white/red
12cm 185 256
205 **Anagallis** monellii blue 10-50cm 2 209
206 **Anarrhinum** corsicum blue 30cm 23
207 **Anchusa** azurea blue 40cm 23
208 **Androsace** albana mix 10-25cm >
209 albana white 20cm 145
210 armeniaca v macrantha white 5-30cm 112
211 bulleyana red 15cm 24 131
212 carnea pink 5cm >
213 carnea ssp brigantiaca white to 12cm >
214 carnea ssp rosea pink 1-6cm 54 132 237
215 carnea v halleri white 10 cm >
216 cylindrica white 5cm 24
217 cylindrica hybrid 24
218 cylindrica x hirtella white 7.5cm 8 24
219 cylindrica x hirtella ENF Strain larger flowers 8
220 darvasica 2-10cm 22
221 hausmannii white to pale pink 27
222 hirtella white 3cm 24 302
223 hirtella ex Pyrenees 1st gen 24
224 lactea white 10cm 2 302
225 mathildae white 4cm 65 138
226 'Millstream' pink 10cm 237 249
227 obtusifolia white to 30cm 9
228 obtusifolia v aretioides white 4-10cm 55
229 pyrenaica white 1cm 8
230 rotundifolia ssp rotundifolia white/pink 4-12cm 89
231 salicifolia white 10-15cm 65 107
232 septentrionalis white/pink 8-25cm 164 271
233 septentrionalis 'Stardust' white 10cm 276
234 studiosorum 'Chumbyl' pink 10cm 144
235 villosa white 4cm 237
236 **Anemarrhena** asphodeloides 50cm 1
237 **Anemone** baldensis white 40cm >
238 blanda blue 18cm 28
239 caucasica ex Turkey, Zigana Pass white/blue
outside 6-12cm 279
240 caucasica sulphurea yellow 15cm 250
241 coronaria mix 30cm 23
242 coronaria De Caen Group mix to 45cm 112
243 cylindrica greenish white 20-60cm 284
244 drummondii white 12cm 65 179
245 hupehensis v japonica deep pink-purple 75cm 276
246 lesseri (x) mix 176 316
247 lesseri (x) rosy-purple 40cm 266
248 magellanica light yellow to 20cm >
249 mexicana white 22-30 cm 241
250 multifida cream 25cm 24
251 multifida red 30 cm 24
252 multifida white 20 cm 22
253 multifida yellow 10-60cm 92
254 multifida 'Annabella Deep Rose' rose 20-30cm 80
255 multifida 'Major' cream-yellow 20cm 31 61
256 multifida 'Rubra' red 25cm 97 141
257 multifida v globosa mix 20-60cm 70
258 multifida v tetonensis red 10-20 cm 92
259 nemorosa mix to 30cm 74
260 nemorosa 'Levenside' pink/blue 112
261 obtusiloba blue to 30cm 157
262 palmata yellow 15-30cm 14
263 parviflora white 10-30cm 65 307
264 pavonina red to 30cm 252

Garden Collected

		<u>Anemone-Arenaria</u>	
265	Anemone pavonina-hardy ex Macedonia 127	329	Aquilegia flabellata v pumila f alba white 30cm 62 152 257
266	rivularis white/blue reverse 60cm >	330	flabellata v pumila f kurilensis pink 15cm 139
267	sherriffii ex Nepal 24	331	flabellata (variegated) 261
268	sp yellow 15cm 54	332	formosa red/yellow 30-60 cm 231
269	sylvestris white 15-30cm >	333	fragrans white 90cm 243 313
270	tetrasepala white 75cm 281	334	glandulosa blue-white 10-40cm 147 284
271	trullifolia cream/blue reverse 30cm 104	335	jonesii blue 10-15cm 208 251
272	trullifolia mix 15cm 24 41	336	jonesii hybrid 24
273	Anemonella thalictroides white 10cm 13 248	337	laramiensis blue 15cm 62
274	Anemonopsis macrophylla pale mauve/white 80cm 13 210	338	laramiensis white 5-25cm 9 16 249
275	Angelica archangelica cream to 2m 264	339	'Limefrost' dark purple/variegated lvs 30-40cm 115
276	gigas purple 90-120cm 13 113 197	340	longissima yellow 50-120cm 247
277	pachycarpa greenish cream to 60cm 57 128	341	McKana Group yellow/lavender/mauve 60-90cm 171
278	sylvestris 'Vicar's Mead' pink w/purple-black lvs 1-2m 147	342	ottonis ssp amaliae pale blue & white 20-30cm 70 128 152
279	Anomatheca laxa blue to 30cm 209 255	343	pyrenaica blue 18cm >
280	laxa mix 20cm >	344	pyrenaica ssp cazorlensis blue 15-25cm 70
281	laxa red 15cm 52 74	345	rockii blue-purple 40-80cm 258
282	laxa white/red eye 15cm 74 282	346	saximontana blue 8 cm 2 230
283	laxa 'Joan Evans' white/red eye to 30cm 232	347	saximontana x jonesii blue/white 10cm 3 24
284	laxa v alba white to 30cm >	348	scopulorum mix 10-20cm 70
285	Antennaria dioica white 5-20cm 88 237	349	scopulorum ex Tushar Mtns, Utah 93
286	dioica 'Rosea' rose-pink 3-10cm 161	350	shockleyi x baikalensis dome form dark pink/yellow 25cm 73
287	dioica 'Rubra' red 6-15 cm 50	351	skinneri yellow-green/red 60-100cm 115
288	Anthemis carpatica white 15cm 164	352	sp red/yellow 15cm 54
289	cretica white 15-30cm 19 164	353	sp (double white) white 40cm 154
290	tuberculata white 10-20cm 17	354	viridiflora brown/green 15-50cm 31 84 249
291	Anthericum baeticum white 60cm 110	355	vulgaris blue 45 cm 188
292	liliago white to 60cm >	356	vulgaris double rose/white 30-60cm 241
293	ramosum white to 60cm >	357	vulgaris mix 45 cm 176
294	Anthriscus sylvestris 'Ravenswing' white/dark lvs 70cm >	358	vulgaris pastels to 1m 20
295	Anthyllis vulneraria yellow 15-30cm 22 185	359	vulgaris pink 45cm 161
296	vulneraria v coccinea carmine 7.5-30cm 67 164 258	360	vulgaris white 45cm 188
297	Antirrhinum hispanicum ssp hispanicum 187	361	vulgaris wine 90cm 20
298	majus (hardy Z5) dark pink 50cm 286	362	vulgaris 'Heidi' pink 80cm 106
299	sempervirens cream/white to 40cm 131	363	vulgaris 'Tower Light Blue' lt blue dbl 60-70cm 106
300	Aquilegia alpina blue 15-80cm >	364	vulgaris v stellata mix 258
301	alpina blue 5cm 2	365	vulgaris v stellata 'Black Barlow' deep red-black to 75cm 103 210
302	bertolonii blue 10cm >	366	vulgaris v stellata 'Green Apples' lime green/white 45cm 210
303	bertolonii blue/white 15cm 210	367	vulgaris v stellata 'Nora Barlow' pink/cream 76cm 237 264 297
304	buergeriana yellow/brown-purple 30-60cm 29 247	368	vulgaris v stellata 'Ruby Port' deep red 60cm 60 210
305	buergeriana 'Calimero' purple/yellow 8-10cm 50	369	vulgaris (Vervaeana Group) 'Woodside Mix' blue/pink w/gold var lvs 60cm 210
306	canadensis red 60cm 160 212 243	370	vulgaris 'William Guinness' dark purple/white 60-75cm 257
307	canadensis red/yellow 50cm >	371	vulgaris 'William Guinness Double' purple/white 40cm 247
308	canadensis 'Nana' red/yellow 25cm 62	372	vulgaris/alpina mix (op) white to purple 60-90cm 193
309	chaplinei yellow 40cm 13 39	373	yabeana purple 40-60cm 258
310	chaplinei yellow 7cm 2	374	Arabis alpina white 15-30cm 92 100 142
311	chrysantha yellow 30cm 2	375	alpina ssp caucasica white 15-20cm 3 210
312	chrysantha yellow 40-120cm 87 185 230	376	androsacea white 4-8cm 164
313	desertorum red/yellow 30cm 110	377	blepharophylla rose-purple 20cm 17 179
314	discolor blue/white 10-30cm >	378	blepharophylla 'Frühlingzauber' rich pink 20cm 145
315	discolor hybrids blue 15cm 50	379	blepharophylla 'Red Sensation' rose 20cm 62
316	ecalcarata plum 30cm >	380	breweri pink to 20cm 70
317	einseleana blue-violet 10-45cm 249	381	bryoides white 2-6cm 164 185
318	ex saximontana x jonesii blue/white 10cm 183	382	collina white to 30cm 179
319	flabellata blue 20-50cm 152 303	383	flaviflora yellow 10cm 92
320	flabellata blue/white 15cm 144 187 266	384	sturii (x) white 15cm 147
321	flabellata Cameo Series pink/white 15cm 251	385	Aralia elata whitish to 14m 256
322	flabellata f alba white 25cm 179 210 303	386	racemosa purple fruit 3m 155
323	flabellata 'Ministar' blue/white 25-35 cm 50	387	Arenaria acerosa white/purple 10-15cm 164
324	flabellata nana v yezoense blue/white 7-12cm 2 196 244		
325	flabellata v pumila blue 15cm 20 160		
326	flabellata v pumila blue-purple 10cm 139		
327	flabellata v pumila mix 15 cm 49 158		
328	flabellata v pumila pink 25cm 62		

Arenaria-Astrantia

- 388 **Arenaria** grandiflora white 5-15cm 88 107
389 gypsophiloides white 5-35cm 115
390 hookeri ssp desertorum white 5cm 107
391 kingii white 10-20cm 93
392 kotschyana white 5-20cm 272
393 montana white 10-15cm 185
394 pestalozae ex Turkey, Dedegol Dag white
10cm 279
395 pseudacantholimon white 15cm 70 200
396 pseudacantholimon ex Turkey, Palandoken
white 10-15cm 279
397 purpurascens pale purple 5-10cm 27
398 tetraquetra ssp nevadensis white 3cm 137
399 tmolea white 7-10cm 46 303
400 **Argemone** grandiflora white/yellow 60-90cm 112
401 polyanthemos white 30-60 cm 196
402 sp white 60cm 196
403 **Argyrolobium** zanonii yellow 8cm 69
404 **Arisaema** amurense green/cream 20cm 31
405 amurense green/cream to 45cm 139 214
406 angustatum v peninsulae ex CPC1019703 261
407 angustatum v peninsulae f variegatum 2
408 candidissimum white/pink 30cm 241
409 ciliatum green/purple to 90cm 31
410 ciliatum v liubaense green/purple 45cm 31
411 consanguineum green/purple 60-100cm 31 168
412 draconitium green 70cm 221
413 flavum yellow to 75cm >
414 flavum hardy form ex Kashmir yellow 45cm 1
415 flavum ssp abbreviatum yellow to 70cm 2 314
416 franchetianum ex Tiger Leaping Gorge, Yunnan 261
417 griffithii 60cm 56
418 heterophyllum green 1-1.5m 1
419 intermedium yellowish green to 60cm 24
420 jacquemontii green/white to 80cm 31
421 limbatum brown/green to 90cm 37
422 propinquum 20-60cm 24
423 serratum v serratum white splashed lvs 2
424 speciosum purple-brown/white 60cm 117
425 thunbergii ssp urashima white 60cm 37
426 tortuosum 60cm 151
427 triphyllum maroon & white stripe 13
428 triphyllum mix 60cm 13 58 112
429 **Aristolochia** clematitis yellow 70-80cm 182
430 **Armeria** alpina pink 15cm 3 196
431 girardii pink 10-15cm 58 237
432 'Joystick Red' red 60cm 50
433 juniperifolia rose 10 cm 7 57
434 juniperifolia 'Alba' white 10cm 39 50
435 juniperifolia 'Bevan's Variety' pink 10cm 161 237
436 juniperifolia 'Brookside' 58
437 maritima pink to 20cm >
438 maritima 'Alba' white 10cm 33 152
439 maritima 'Dusseldorfer Stolz' pink 15cm 50 309
440 maritima 'Rubrifolia' magenta 20 cm 152
441 maritima ssp elongata pale pink 30-40cm 133
442 maritima 'Victor Reiter' pink 15cm 164
443 **Arnica** angustifolia yellow 15-40cm 36
444 montana yellow 25cm 100 135
445 **Artemisia** alcockii silver/white 7.5cm 164
446 frigida white 15-45cm 164
447 momiyamae white 70cm 64
448 pygmaea 5-10cm 164
449 sp ex Pakistan compact 20-25cm 164
450 **Arthropodium** candidum white to 30cm 271
451 cirratum white 60cm 197
452 minus white 60cm 210
453 **Arum** cyrenaicum purple 25cm 179
454 **Arum** elongatum maroon 25cm 1
455 idaeum white 10-35cm 8
456 italicum pale yellow-green 40cm >
457 italicum ssp albispatum white 15-40cm 140
458 italicum ssp italicum 'Marmoratum' pale yellow
30-40cm >
459 maculatum cloud-pattern leaves green/purple
15-25cm 56
460 orientale 45cm 281
461 purpureospathum purple 40cm 197
462 **Aruncus** aethusifolius cream 25cm 242
463 aethusifolius ex S Korea Cheju Island 30-60cm 267
464 **Asarina** procumbens cream/yellow 10cm >
465 **Asarum** canadense 30cm 112
466 caudatum f alba white 10cm 2
467 caulescens 2
468 **Asclepias** curassavica orange/red to 1.5m 110 256
469 curassavica 'Silky Gold' golden yellow 90cm 226
470 incarnata pink to 1.3m 143 170 309
471 incarnata 'Cinderella' 235
472 lanceolata red-orange to 1.5cm 228
473 purpurascens purple 1m 163 211
474 rubra pastel pink-red 90cm 228
475 'Snow Queen' (nv) white 60-90cm 188
476 speciosa pink to 1m 143 163
477 tuberosa orange 60cm >
478 **Asperula** capitellata whitish pink 5-10cm 272
479 nitida pink to 25cm 107 185
480 nitida ssp hirtella pale pink 20 cm 70
481 nitida ssp subcapitellata pink 8cm 70
482 **Asphodeline** liburnica yellow to 60cm 23 110
483 lutea yellow to 120cm >
484 **Asphodelus** aestivus white to 2m 67 110
485 albus white to 1m 62
486 ramosus white 120cm 90 182
(see note on first page regarding Aster name changes)
487 **Aster** alpinus blue 15cm 81 126 302
488 alpinus mauve 20cm 7
489 alpinus mix 20-30 cm >
490 alpinus semi-double 58
491 alpinus 'Dunkel Schone' dark purple-blue 30cm 58
492 alpinus (dwarf) blue 10cm 192
493 alpinus 'Fairyland' 19
494 alpinus 'Happy End' 70
495 alpinus 'Pinkie' pink 25cm 133
496 alpinus 'Trimix' blue 20cm 50
497 alpinus v dolomiticus violet 8-15cm 3 47 58
498 alpinus v serpentimontanus (aff.) 70
499 farreri purple-blue 40cm 58
500 foliaceus lavender 10-15cm 88
501 himalaicus 7 cm 2
502 himalaicus pink/blue 25 cm 179
503 likiangensis 70
504 **Astilbe** chinensis v pumila pink 20-30cm 185
505 chinensis v pumila ex S Korea Chiri-san 30-40cm 267
506 simplicifolia white to 40cm 164
507 sp 15cm 222
508 **Astilboides** tabularis white 1.5m 97
509 **Astragalus** adsurgens purple-white 10-40cm 258
510 angustifolius white 20cm 147
511 chloodes purple-violet 5-10cm 164
512 detritalis 93
513 glycyphyllos cream 30cm 256 294
514 membranaceus cream 30cm 256
515 schelichowii 37
516 utahensis pink/purple 5-8cm 283
517 **Astrantia** major white 60-80 cm 71
518 major ssp involucreta 'Shaggy' white 75cm 56

Garden Collected

- 519 **Astrantia** minor white/tinged red 40cm 278
520 **Athamanta** turbith ssp haynaldii 269
521 **Athyrium** filix-femina 'Victoriae' 30cm 20
522 niponicum v pictum 60cm 20
523 **Aubrieta** cultorum (X) pink 15cm 142
524 deltoidea blue-violet 7-10cm 20
525 pinardii purple 10-20cm 125 147 164
526 **Aurinia** saxatilis yellow 20-30cm >
527 saxatilis 'Citrina' lemon yellow 15cm 62
528 **Aurinia** saxatilis 'Compacta' gold to 20cm 142
529 **Babiana** ringens red/green 25-30cm 216
530 stricta purple 45cm 216
531 **Baccharis** magellanica white prostrate 233
532 **Ballota** acetabulosa white/rose-purple 40-90cm 90 164
533 pseudodictamnus 'Nana' white/purple 30cm 164
534 **Baptisia** australis blue to 1.5m >
535 australis (black stem form) blue to 1.5m 182
536 australis v minor 164
537 lactea cream-white to 2m 145
538 perfoliata yellow 60cm 267
539 sphaerocarpa yellow 1m 243
540 **Barbarea** rupicola yellow 15cm 17 286
541 **Barleria** obtusa blue 1m 52
542 **Basella** rubra red stem/white flower 3-4m 28
543 **Beesia** deltophylla white 30-40 cm 114
544 **Begonia** grandis ssp evansiana pink 45-100cm 13 94
545 sutherlandii orange 30cm 13
546 **Belamcanda** chinensis orange 60cm >
547 **Bellevia** dubia blue 20cm 24
548 forniculata bright blue 12-30cm 268
549 hackelii purple 25cm 14
550 longistyla purple 20cm 14
551 pycnantha navy blue/yellow rim to 40cm 24 112
552 romana creamy white to 30cm 8 112 127
553 tabriziana 282
554 **Bellium** bellidioides white 5-10cm 25
555 minutum white 5cm 19 156
556 **Bergenia** cordifolia deep pink 60 cm 222
557 **Berkheya** purpurea mauve 80cm 119
558 **Berlandiera** lyrata yellow 35 cm 96
559 **Betonica** grandiflora ex Russia, W Caucasus rose
20cm 279
560 **Betula** nigra 'Little King' 3 m 240
561 utilis v jacquemontii to 20m 96
562 **Billardiera** longiflora purple fruit to 2m 114
563 **Blechnum** australe 30-40 cm 230
564 penna-marina 5-12cm 6
565 spicant 20-45cm 20
566 wattsii 30cm 230
567 **Bletilla** striata rose-purple to 60cm 256
568 **Bomarea** kalbreyeri orange/red 3m 197
569 **Borago** officinalis blue to 60cm 20 143
570 **Bornmuellera** cappadocica white 12cm 70
571 **Bouteloua** curtipendula 80cm 196
572 **Boykinia** major white 50cm 110
573 **Briggsia** muscicola yellow 15cm 132
574 **Brimeura** amethystina bright blue 20cm 177 192 258
575 amethystina mix 255
576 amethystina pale blue 20cm 14 157
577 amethystina 'Alba' white 15 cm 22 258
578 **Brodiaea** elegans violet/purple 40-60cm 14
579 jolonensis violet 5-15cm 14
580 **Buddleja** stenostachya pink 2m 85
581 **Buglossoides** purpureo-caerulea blue 90
582 **Bukiniczia** cabulica white/mottled leaves 8cm >
583 **Bulbinella** hookeri yellow to 60cm 258
584 **Bulbostylis** capillaris to 30cm 19
585 **Bupleurum** falcatum yellow 1m 256
586 fruticosum yellow to 3m 110
587 longifolium yellow 40-100cm 24
588 longifolium ssp aureum yellow 70cm 88
589 multinerve golden 30cm 11
590 **Calamintha** nepeta ssp nepeta 'Blue Cloud' blue
30-45cm 119
591 **Calandrinia** ranunculina yellow 6cm 81 308
592 sp G&K 4698 orange 12cm 92
593 umbellata rosy-magenta 5-20cm >
594 **Calceolaria** biflora yellow 10-30cm 11 77 271
595 falklandica yellow to 25cm 61
596 fothergillii yellow w/red 6-12cm 24 55
597 mexicana yellow 20-50cm 154 169
598 tenella yellow to 8cm 81 127
599 **Callianthemum** anemonoides pink 10cm 250
600 anemonoides white 10-20cm 82
601 kernerianum 10cm 24
602 **Callicarpa** dichotoma pink flr/lilac-violet frt
to 120cm 104
603 japonica pink flr / violet frt 1.5m 240
604 **Callirhoe** bushii magenta 60-90cm 119
605 digitata magenta 120cm 196
606 involucrata magenta 15cm 3 86 141
607 triangulata deep purple to 1m 119
608 **Calochortus** albus white 10-50cm 14
609 albus v rubellus dark rose 40cm 89 199
610 amoenus rose 10-40cm 14
611 amoenus ex white form white 10-40cm 89
612 bruneaunis white 30cm 14
613 luteus compact form yellow 20cm 89
614 nuttallii white 20-50cm 256
615 splendens lavender pink 20-40cm 89
616 superbus yellow 20-40cm 14 291
617 uniflorus lilac/purple 6-20cm 24
618 venustus mix 15-50cm 14 164
619 **Caltha** minor v alba white 24
620 palustris yellow 30cm 168
621 palustris v himalaica white 30-50cm 157
622 **Calycanthus** chinensis white to 3m 246
623 **Calydorea** pallens light blue 25cm 52
624 **Calylophus** hartwegii ssp fendleri golden yellow
18cm 35
625 **Camassia** leichtlinii blue 20-130cm 231 265
626 leichtlinii 'Alba' blue anthers to 130cm 8
627 leichtlinii 'Alba' white to 130cm 8
628 leichtlinii ssp leichtlinii cream 20-130cm 271
629 **Camissonia** cheiranthifolia yellow 20cm 110
630 **Campanula** alliariifolia white to 60cm 218
631 alpina blue 15cm 22
632 aucheri blue-violet 5-10cm 79 251
633 barbata lavender blue to 50cm 187 258 302
634 bellidifolia blue 8-15cm 247
635 bellidifolia 'Rosea' pink 10cm 187
636 betulifolia white/pink bud 10-25cm 27 250
637 betulifolia ex Turkey, Kavussahap white 12cm 279
638 bononiensis blue-violet to 90cm 128 223
639 cervicaria blue-lilac 75cm 36 129 285
640 choruhensis white/pink 20 cm 40
641 cochleariifolia v alba white 10 cm 144
642 collina blue-violet to 30cm 75
643 dolomitica white 35-45cm 258 302
644 dolomitica hybrid pale pink 40cm 110
645 formanekiana bluish-lilac 20-30cm 79 311
646 formanekiana white 20cm 247
647 glomerata blue-purple 30cm 210
648 glomerata 'Superba' violet-purple to 60cm 61
649 herminii blue 15cm 92

Campanula-Clematis

- 650 **Campanula** humillima 27
651 incurva blue 10-30cm 75 110
652 latifolia light blue to 1m 36
653 ledebouriana blue 20cm 250
654 medium mix to 90cm 126
655 moesiaca lilac-blue 30-40cm 87
656 orbelica blue 12cm 52
657 persicifolia blue to 70cm 126 210
658 persicifolia v planiflora blue 18cm 74
659 petrophila blue 13cm 65
660 primulifolia blue-purple to 90cm 97
661 punctata v hondoensis dark purple spot 30cm 27
662 raineri pale blue 8cm 132
663 rotundifolia blue to 45cm 146 196
664 rotundifolia compact form blue 8-10cm 92
665 rotundifolia v alba white to 45cm 146
666 ruprechtii blue 10-45cm 266
667 sartorii mix to 25cm 24 27 152
668 saxifraga violet-blue 15cm 164 311
669 speciosa blue-violet 30cm 77 302 303
670 takesimana mauve 60cm 210
671 takhtadzhianii white 30cm 272
672 thyrsoides pale yellow 25-40cm 24
673 tommasiniana violet/lilac-blue to 30cm 254
674 trachelium v alba white to 1m 177
675 tridentata blue 10cm 254
676 troegerae white/pink buds 10-15cm 164 302
677 waldsteiniana blue 15cm 164
678 **Canna** flaccida yellow to 2m 228
679 **Cardamine** heptaphylla white-purple 30-60cm 281
680 kitaibelii pale yellow to 30cm 128
681 pentaphylla pale lilac 30-60cm 281
682 **Cardiocrinum** cordatum white 1.5m 24 85
683 cordatum v glehnii greenish white/red to 2m
31 194
684 giganteum white 2 m 24 31 32
685 **Carex** berggrenii bronze lvs 8cm 147
686 buchananii brown lvs 10-75cm 147
687 comans green 20-40cm 47
688 comans bronze form bronze lvs 20-40cm 137
689 macloviana 50cm 263
690 muskingumensis brown-gold 45cm 147
691 muskingumensis green 30-100cm 152
692 pendula 75cm 184
693 rufina brown 5-15cm 137
694 viridula ssp viridula 10cm 62
695 **Carlina** acaulis white/yellow 15cm 70
696 acaulis ssp simplex off white 30-60cm 142 185
697 **Carmichaelia** ensyisii violet 25cm 70 302
698 **Caryopteris** divaricata blue 120cm 13 236
699 incana 'Jason' blue flr/gold lvs 90cm 13
700 **Castilleja** integra red 20-30cm 18
701 miniata red 40-80cm 86
702 rhexiifolia mauve 30cm 18
703 **Catananche** caerulea 'Bicolor' white & blue
to 90cm 143
704 caespitosa yellow 5-10cm 209
705 **Caulophyllum** thalictroides yellow-green flr/blue
frt 30-75cm 125
706 **Ceanothus** thrysiflorus v repens (hot H2O soak)
lilac 15-20cm 193
707 thrysiflorus x impressus (hot H2O soak) purple
15-30m 193
708 **Celmisia** Inshriach hybrids white 30cm 24
709 longifolia white 30cm 176
710 semicordata white 20cm 24
711 semicordata hybrid white 40cm 24
712 traversii white 30cm 24
713 **Celmisia** verbascifolia white 30cm 24
714 **Celsia** roripifolia pale pink 60cm 110
715 **Centaurea** dealbata pink to 1m 20
716 rutifolia pink 90cm 197
717 uniflora violet 20cm 249
718 **Centaurium** scilloides pink 5cm >
719 **Cerastium** alpinum white 8cm 249
720 alpinum v lanatum white 5-10cm >
721 **Ceratotheca** triloba mauve/pink to 2m 96 165
722 **Cercis** chinensis f alba white to 4.5m 226
723 racemosa pink to 9m 243
724 **Cercocarpus** intricatus 3m 164
725 **Cerinth** major blue 35cm 270
726 **Chaenactis** douglasii white 20-30cm 107
727 **Chaenomeles** japonica v alpina 'Pygmaeus' red
45-60cm 253
728 **Chaenorrhinum** glareosum violet 30cm 93
729 organifolium violet/yellow to 35cm 110 277 302
730 **Chamaelirium** luteum white-yellow 20cm 211
731 **Chasmanthium** latifolium to 1m 143
732 **Chiastophyllum** oppositifolium yellow 15cm >
733 **Chionanthus** retusus white 3m 243
734 **Chionodoxa** sardensis dark blue to 40cm 112
735 siehei pink 20cm 8
736 **Chloranthus** fortunei white 25cm 76
737 **Chrysanthemum** arcticum 40cm 19
738 weyrichii white 10-30cm 19 65
739 **Chrysopsis** mariana yellow 20-90cm 243
740 **Chrysothamnus** nauseosus (dwarf form) 164
741 **Cicerbita** alpina violet 50-250cm 82
742 **Cimicifuga** dahurica white 1.5m 210
743 dahurica ex S Korea, Jingdong white 1.8m 267
744 elata white 1.5-2m 285
745 europaea 124
746 japonica ex S Korea, Cheju Island white 90cm 267
747 racemosa white 1.5m 203
748 ramosa 'Brunette' white flr/dark lvs 90cm 13
749 ramosa 'Hillside Black Beauty' white 120-180cm 121
750 **Cirsium** acaule purple 5cm 198
751 **Cistanthe** umbellata pink-white 15cm 2
752 **Cistus** ladanifer white/maroon spot to 2.5m 55
753 laurifolius white 1.2m 110
754 **Clarkia** bottae pink 50-70cm 110
755 pulchella pink-lavender 50cm 190
756 tenella deep red to 50cm 110
757 **Clematis** addisonii purple to 1m >
758 albicomma buff /purple to 60cm 85 124
759 'Alionushka' pink 120-180cm 13
760 alpina blue 3m >
761 alpina 'Ruby' 115
762 alpina ssp sibirica white 2m 214
763 'Blue Light' blue double 2.5m 20
764 chiisanensis soft yellow 3m 2
765 coactilis whitish to 60cm 124
766 columbiana violet blue 2m 218
767 columbiana v tenuiloba dark purple 25-30cm 24
768 columbiana v tenuiloba 'Ylva' deep purple 24
769 crispa lavender 2.5m 173 218
770 'Duchess of Albany' pink 2m 20
771 ex 'Dr Ruppel' 189
772 fremontii blue-purple 50cm >
773 fusca violet 3m 244 257 299
774 glaucophylla hot pink/yellow 5m 173
775 heracleifolia blue 60-120cm 13
776 hirsutissima blue-purple 30-60cm 96 149 243
777 hirsutissima light purple 60cm 6
778 hirsutissima v scottii blue 30cm 283

Garden Collected

Clematis-Cyclamen

- 779 **Clematis** *hirsutissima* v *scottii* dark violet-blue 845
1m 214 239 846 **Coptis** *trifolia* white 3-15cm 114
- 780 *integrifolia* blue 40-100cm > 846 **Coreopsis** *grandiflora* 'Minima' yellow 20cm 276
781 *integrifolia* 'Alba' white to 1m 218 847 **Cornus** *mas* yellow/fruit red 8m 188 256
782 *japonica* maroon 2.5-3m 240 848 *mas* 'Aurea' yellow flr & lvs to 5m 56 243
783 *koreana* dark red-brown 126 849 **Corokia** *cotoneaster* yellow to 2m 90
784 *koreana* v *fragrans* purple 2m 218 850 **Coronilla** *coronata* yellow 30-70cm 129
785 'Lunar Lass' cream 70cm 112 851 *orientalis* yellow 25cm 90
786 *mandschurica* white 1m 263 852 *vaginalis* yellow to 50cm 107
787 *montana* v *montana* red 30cm (?) 135 853 *valentina* ssp *glauca* yellow 100cm 47 90
788 *napaulensis* white/violet to 7m 167 854 **Cortusa** *matthioli* purple-violet to 35cm 176 266
789 'Niobe' (late flowering) dark red 3m 282 855 **Corydalis** *angustifolia* cream 15cm 2
790 *ochotensis* pale violet 1.8-3m 257 856 *aurea* yellow 60cm 196
791 *ochroleuca* creamy yellow to 60cm 124 214 857 *lutea* yellow to 40cm 144
792 'Perle d'Azur' blue 2.4m 145 858 *ochroleuca* pale cream to 45cm 140 153
793 *pitcheri* purple 2m 173 859 *paczoskii* pink/purple 13cm 157
794 'Ramona' blue 3m 20 860 *sempervirens* mix pink & white to 60cm 160
795 *recta* white 1-2m > 861 *sempervirens* pink/yellow 30-60cm 169 232 234
796 *recta* 'Purpurea' white flr/bronze lvs to 1.5m 13 862 *solida* mix 35-40cm 20
797 'Rooguchi' blue 2m+ 20 145 226 863 *solida* f *transsylvanica* pink 15cm 208 287 308
798 *serratifolia* 'Kugotia' yellow 2.5m 2 864 *solida* ssp *solida* 'White Knight' white 208
799 *sibirica* blue-white 3-4m 36 865 *wilsonii* yellow/glaucous leaf 15-30cm 2
800 sp dwarf small leaf & flower white 1m 20 866 **Coryphantha** *robustispina* ssp *scheeri* 164
801 *stans* blue/white to 1.8m 255 867 **Cotoneaster** *horizontalis*-very free fruiting bright
802 *stricta* (nv) white 2m 36 red & white fruit 222
803 *tangutica* yellow to 3m 115 868 **Cotula** sp ex Drakensberg-Tiffendell type 164
804 *texensis* red 2m 213 214 309 869 **Crepis** *aurea* yellow to 30cm 115
805 *texensis* 'Major' 45 870 **Crinodendron** *hookerianum* red 9m 114
806 *versicolor* purple 2m 213 214 871 **Crococsmia** *aurea* orange 1m 127
807 *viorna* deep pink 3m 173 872 'Lucifer' red 90cm 222 227 234
808 *viorna* violet/purple 3m > 873 sp orange/scarlet 1m 20
809 *viticella* ex Croatia, Istria dark blue to purple 874 **Crocus** *chrysanthus* white 15cm 62
to 2m 279 875 *flavus* yellow-orange 9-12cm 105
810 **Cleome** *hassleriana* pink 90cm 103 876 *goulimyi* lilac 13-18cm 268
811 *hassleriana* dwarf form pink 30cm 240 877 *kosaninii* lilac 7.5cm 186
812 sp fuchsia 1.5m 20 878 *laevigatus* white w/violet stripe 9cm 255
813 **Codonopsis** *bhutanica* dark violet 15-20cm 112 256 879 *longiflorus* lilac 8cm 21
814 *bulleyana* blue to 50cm 272 880 *malyi* white 5
815 *clematidea* pale blue 40-50cm > 881 *niveus* white 9-18cm 243
816 *convolvulacea* blue to 3cm 24 882 *nudiflorus* pink 15cm 62
817 *franchettii* (nv) 24 883 *pulchellus* lilac-blue 12-20cm 21 105
818 *grey-wilsonii* blue/white to 3m 24 62 87 884 *serotinus* 'Le Geant' (The Giant)(NV) lilac 15cm 177
819 *lanceolata* pale green/purple to 3m 1 271 295 885 sp ex Greece, Mt Koulochera 10-15 5
820 *meleagris* purple/yellowish 30-45cm 112 886 *speciosus* blue 15cm 62
821 *mollis* violet-blue 1m 87 887 *speciosus* ssp *speciosus* lilac/purple 13-25cm 249
822 *ovata* blue 30-40cm 24 256 888 *tommasinianus* 'Barr's Purple' amethyst-purple
5-8cm 112
823 *pilosula* yellow/green-purple 1.5m 24 87 256 889 *tournefortii* pale lilac 10cm 55
824 *pilosum* hybrid green/copper 69 890 **Cryptantha** *interrupta* white-yellow to 50cm 48
825 *pilosum* hybrid greenish 120cm 256 891 **Cryptotaenia** *japonica* f *atropurpurea* pink/
purple lvs to 60cm 152
826 sp 24
827 *tubulosa* lime-yellow to 1.5m 256 892 **Cyclamen** *balearicum* white 10cm 2
828 *ussuriensis* purple 60cm 256 893 *cilicium* pink 10cm 41 247 248
829 *vinciflora* lavender-blue to 2m 24 894 *cilicium* f *album* 10cm 2
830 **Colchicum** *bivonae* violet-checked 20cm 14 895 *coum* deep magenta 10cm 230
831 *cupanii* pink 15cm 247 896 *coum* mix 10cm >
832 *longiflorum* 14 897 *coum* pink 10cm 282
833 sp 112 898 *coum* 'Album' white 10cm 41 127
834 sp pink 10-12cm 20 899 *coum* ex BSBE form 2 (x-mas tree) pink 282
835 *speciosum* 'Atrorubens' red-purple 18-25cm 8 900 *coum* Hardy Z4 magenta 2
836 **Colutea** *arborescens* yellow/brown to 5m 90 271 297 901 *coum* Silver-leaved Group mix 10cm 41 248
837 *media* (x) bronze/orange 120cm 168 902 *creticum* white 10cm 255 316
838 *persica* yellow 2m 90 903 *cyprium* mix 173
839 **Commelina** *dianthifolia* blue 25-60cm 24 904 *cyprium* white 5cm 282
840 *tuberosa* Coelestis Group blue 30cm 266 905 *graecum* pink 10cm 12 66 105
841 **Consolida** *ajacis* mix to 1m 233 906 *hederifolium* mix 10cm >
842 *ajacis* 'Earl Grey' grayish mauve 100-120cm 60 907 *hederifolium* pink 15cm 282
843 sp blue 75cm 121 908 *hederifolium* white/pink 15cm 53
844 **Convolvulus** *compactus* white 8cm 107 909 *hederifolium* album white 10cm 149 275 290

Cyclamen-Dianthus

910	Cyclamen hederifolium f albiflorum 10cm 176 282	976	Delphinium alpestre purple 20cm 283
911	hederifolium (long arrowhead form) 230	977	beesianum blue 8-28cm 250 316
912	hederifolium 'Nettleton Silver' 24	978	brunonianum blue to 20cm 25
913	hederifolium (pewter arrow form) 230	979	elatum blue mix 40-200cm 271
914	hederifolium (pewter "snail curl" leaves) 230	980	grandiflorum blue 20-50cm 24 25 316
915	hederifolium (scented) pink 20cm 247	981	grandiflorum pale blue 30cm 24 316
916	hederifolium (selected leaf form) pink/white 282	982	grandiflorum 'Blue Butterfly' 40cm 24
917	hederifolium 'Silver Cloud' silver-lvs/pink flr 24 282	983	likiangense blue 30cm >
918	hederifolium (silver leaf) pink 15cm 211	984	luteum yellow 50cm 14
919	hederifolium (silver leaf) white 15cm 211	985	oxysepalum dark blue 10-50cm 180 288 297
920	hederifolium Silver-leaved Group mix 15cm 2 24	986	pylzewii blue-purple 20-30cm 65 162 278
921	hederifolium ssp confusum pink 8 230	987	pylzewii bright blue 90cm 9
922	hederifolium (well-marked leaves) pink 211	988	requienii mauve/gray to 100cm 60 112
923	hederifolium (well-marked leaves) white 211	989	sp medium blue 70-80cm 154
924	hederifolium 'White Cloud' silver-leaves/white flr 24 173	990	sp purple-blue 40cm 20
925	intaminatum mix 8cm 41 128	991	yunnanense bright blue 50cm 258
926	intaminatum pink 8cm 282	992	Dianella tasmanica pale blue 1.5m 265
927	intaminatum white 8cm 67	993	Dianthus Allwoodii Alpinus Group select pink 30cm 196
928	libanoticum white to pink 10cm 2 12 24	994	alpinus mix 10cm 164
929	persicum mix 25cm 268	995	alpinus pink 10cm 243
930	persicum (large cultivar) pink 282	996	alpinus 'Albus' 10cm 157
931	purpurascens dark pink 10cm 2 282	997	alpinus 'Joan's Blood' red/black 8cm 243
932	purpurascens (silver leaf) 2	998	amurensis pinky-purple 40cm >
933	purpurascens (silver w/green xmas tree) pink 8cm 2	999	'Arctic Fire' white w/red center 15cm 20 271
934	repandum pink 10cm 2 12 127	1000	arenarius white to 30cm 3 9 70
935	rohlfianum pink 15cm 261	1001	arpadianus pink 15cm 110
936	Cynara cardunculus purple 1m 226	1002	arpadianus v pumilus 70
937	Cynoglossum amabile blue to 60cm 47 258	1003	barbatus dark red 50cm 126 233
938	germanicum reddish 75cm 223	1004	barbatus mix 50cm 103
939	Cypella coelestis blue 50-80cm 128 231 243	1005	biflorus pink 30-50cm 5
940	herbertii yellow/bronze to 30cm 183	1006	'Blue Hills' pink 10cm 3
941	peruviana golden yellow 45cm 195	1007	carthusianorum deep pink to 60cm 140
942	Cyperus prolifer 30-75cm 97	1008	deltoides pink 15cm 75 265 276
943	Cytisus battandieri 90	1009	deltoides white w/pink marks 15cm 110
944	Dactylorhiza fuchsii pink 30cm 74	1010	deltoides 'Albus' 12.5cm 152
945	Daphne acutiloba cream to 1.2m 112 316	1011	deltoides 'Leuchtfunk' deep red 20cm 61
946	albowiana yellow-green 1m 66	1012	deltoides 'Samos' carmine 20cm 17
947	alpina white 40-60cm >	1013	erinaceus purple-pink 10-15cm 46 292
948	flaviflora 58	1014	erinaceus v alpinus purple-pink 10-50cm 140
949	giraldii yellow 1.2m 27 139 314	1015	freynii pink 6-10cm 40
950	kosaninii dark pink 20 cm 75 84	1016	furcatus pink to 30cm 65
951	laureola yellow-green 60-150cm 24 112	1017	glacialis pink to 10cm >
952	laureola ssp philippi yellow-green 45cm 24 50 308	1018	glacialis white 15cm 210
953	longilobata white 1.5m 24 66	1019	glacialis ssp gelidus pink 8cm 2
954	maloniana (nv) 58	1020	gratianopolitanus mix to 20cm 258
955	mezereum pink-purple 1.75m >	1021	gratianopolitanus pink 15cm 3
956	mezereum f alba white 1m >	1022	gratianopolitanus 'Feuerhexe' pink 20cm 3
957	mezereum f alba white compact 285	1023	haematocalyx ssp pindicola purplered 10-25cm >
958	mezereum v rubra red 60-120cm 58	1024	japonicus rose-pink 30-60cm 256
959	oleoides white 30-90cm 27	1025	knappii yellow to 40cm 256
960	oleoides ssp oleoides white to 50cm 283	1026	'La Bourboule' pink 6-8cm 3 9
961	pontica yellow-green 1.2m 112 308	1027	lumnitzeri pink 1.5cm 254
962	reichsteinii (x) pink 50cm 58	1028	monspessulanus ssp sternbergii pink 10-15cm 46
963	retusa white-rose purple 60cm >	1029	myrtinervius bright pink 15-20cm >
964	retusa 'John McWhirter' 24	1030	nardiformis pink 10cm >
965	tangutica white-pink 1.5m >	1031	nitidus deep pink to 30cm >
966	Decaisnea fargesii yellow-green w/blue pods 4m 1	1032	oschtenicus pink 70
967	Degenia velebitica yellow 10cm >	1033	pavonius pale to purplish red 8cm >
968	velebitica ex Croatia, Velebit golden-yellow 279	1034	pavonius pink 10cm >
969	Deinanth e bifida bluish white 50cm 194	1035	petraeus white to 30cm 115 179
970	bifida cream to 60cm 2	1036	petraeus ssp noeanus white 10-15cm >
971	Delosperma congestum yellow 3cm 138	1037	petraeus ssp petraeus white 15-30cm 196
972	cooperi ex Halda magenta 5-7cm 160	1038	pinifolius 30cm 200
973	esterhuyseniae white 1cm 164	1039	'Raysii' pink 15-25cm 88
974	karrooicum ex Ouberg, East Cape SA 164	1040	simulans pink 7-10cm 3
975	sp ex Naude's Nek, East Cape, SA 164	1041	sp (cf) simulans tight mound pink/ blue-grey lvs 20cm 15

Garden Collected

		<u>Dianthus-Dryopteris</u>
1042	Dianthus sp tight mat rose 15-20cm 196	1107 Dodecatheon meadia mix to 50cm 273
1043	squarrosus white 1.5-3cm 8 97 298	1108 meadia pink-lilac 20-50cm >
1044	subacaulis ssp brachyanthus pink 10cm 24 303	1109 meadia f album white 30cm >
1045	'Sugar Sweetie' (ex) 70	1110 pulchellum mix to 50cm >
1046	superbus pink to 80cm 165 193 265	1111 pulchellum pink-purple 13cm 6
1047	superbus white 20cm 79	1112 pulchellum 'Sooke' deep rose 20-35cm 24 96
1048	superbus v longicalycinus pink 40-80cm 64 158	1113 pulchellum ssp cusickii rose-purple 20-30cm 24
1049	turkestanicus white/violet 20-40cm 152	1114 pulchellum ssp pulchellum 'Red Wings' red to 20cm 8 24
1050	Dicentra 'Bacchanal' red 2	1115 Doronicum orientale yellow 30-60cm 142
1051	eximia mix 30-50cm 168	1116 pardalianches yellow to 90cm 61
1052	eximia red 30-50cm 117	1117 sp yellow 45-60cm 53
1053	peregrina pink 10cm 158	1118 Dorycnium pentaphyllum pale pink 75cm 23
1054	peregrina 'Alba' white 10cm 158 257	1119 Douglasia laevigata pink 5cm 82
1055	scandens yellow 2m 152	1120 montana pink 5cm 9 190
1056	spectabilis pink 45-70cm 20	1121 Draba aizoides yellow 5 -10 cm >
1057	spectabilis 'Alba' white 45-70cm 20 227	1122 aizoides ssp beckeri yellow 65
1058	Dichelostemma multiflorum lavender 20-80cm 14	1123 alpina var glabra (nv) 106
1059	Dictamnus albus pink to 90cm 245	1124 arabisans white 10-20cm 32 152
1060	Dictamnus albus white to 90cm 164 256	1125 aspera yellow 10cm 162 302
1061	albus 'Albiflorus' white 90cm 237	1126 borealis white 20cm 92
1062	albus v purpureus purple 45-80cm >	1127 bruniifolia ex Turkey, Bolkar Dag yellow 8cm 279
1063	Dierama adelphicum magenta 60cm 31	1128 bruniifolia ssp olympica yellow 5-10 cm 13
1064	dracomontanum red 30-100cm 31	1129 cappadocica yellow 2 cm >
1065	igneum deep pink 45-90cm 31 97	1130 cinerea cream 25cm 65
1066	jucundum mauve 60-95cm 31	1131 condensata yellow 7cm 81 282
1067	luteoalbidum creamy yellow 65-110cm 31	1132 cretica yellow 4cm 51
1068	pauciflorum deep pink to 60cm 31	1133 cuspidata yellow 5cm 40
1069	pulcherrimum deep purple 1m 204	1134 dedeana white 5-8cm 3 125
1070	pulcherrimum 'Blackbird' burgundy 1m 31	1135 densifolia yellow 5-15cm 30
1071	pulcherrimum v album white to 1m 31	1136 glacialis 20cm 51
1072	robustum white 1m 60	1137 haynaldii yellow 5cm 27
1073	sp CD&R192 pink 35cm 268	1138 hispanica yellow 5-10cm 38 107 164
1074	Dietes flavida white/yellow 45cm 52	1139 hispanica v segurensis yellow 5cm 40 70
1075	iridioides white 30-60cm 128	1140 hoppeana yellow 2.5cm 259 276
1076	iridioides 'Amatola' dwarf white 30cm 52	1141 incerta yellow 5-20cm 40 237 309
1077	Digitalis 'Elsie Kelsey' white w/maroon 1-1.5m 24	1142 kitadakensis white 15cm 65
1078	ferruginea rusty/golden to 120cm 210 243 289	1143 korabensis yellow 15cm 51 62 65
1079	ferruginea 'Gelber Herold' yellow 100cm 210	1144 lasiocarpa yellow 10-20cm 49 51
1080	fontanesii yellow 45cm 164	1145 lasiocarpa ssp klasterskyi yellow 8-10cm 88
1081	grandiflora cream white 90cm 7	1146 longisiliqua yellow 8cm 24
1082	grandiflora pale yellow to 100cm >	1147 mollissima yellow 5-12cm 15 164
1083	laevigata bronze/yellow 75cm 134	1148 norvegica white 5cm 277
1084	lanata x grandiflora (ex 'John Innes Tetra') rust/ cream 90cm 110	1149 oligosperma yellow to 10cm 24 164
1085	lutea pale yellow to white 50-100cm 38 99	1150 parnassica yellow 5cm 107 266 302
1086	lutea yellow 50-100cm >	1151 polytricha yellow 6cm 92 164
1087	mertonensis (x) pink 75m 210	1152 rigida yellow to 10cm 132 164 214
1088	obscura gold/bronze 30cm 233	1153 rosularis yellow to 10cm 141
1089	obscura yellow/red-orange 30-60cm 38 147	1154 sp ex Turkey 65 187
1090	parviflora red-brown to 60cm 72	1155 sphaeroides yellow 5cm 40 77 147
1091	purpurea mix 90cm 90 103	1156 sphaeroides v cusickii 40 46
1092	purpurea white w/gold flecks 100cm 210	1157 Dracocephalum argunense blue to 55cm >
1093	stewartii orange 80-120cm 85	1158 austriacum blue 25-30cm 120
1094	thapsi pink 30-60cm 119 164	1159 forrestii blue-purple 30-45cm 17
1095	thapsi 'Spanish Peaks' pink 15-30cm 200	1160 grandiflorum blue 20-30cm >
1096	Dimorphotheca pluvialis white w/purple eye 15cm 196	1161 isabellae deep violet 30-50cm 210 272
1097	Dionysia involucrata lilac 1-5cm 89	1162 nutans blue 15-40cm 26
1098	Dipcadi serotinum greenish/bronze 20cm 177	1163 renatii white 25cm 46 90 164
1099	Diphylleia grayi white 30-60cm 158	1164 rupestre deep violet blue to 35cm 108
1100	Disporum smithii cream 30-45cm 24	1165 ruyschiana blue to 60cm >
1101	Dodecatheon amethystinum red-purple 30cm 87 227	1166 Dracunculus vulgaris maroon 1m 47
1102	'Aphrodite' red-purple 30-45cm 13	1167 Drosera filiformis pink 30cm 228
1103	austrofrigidum dark magenta 12cm 183	1168 Dryas drummondii yellow 6cm 3 297
1104	clevelandii ssp insulare pink 25cm 204	1169 octopetala white 10cm >
1105	dentatum white 10-40cm 183	1170 octopetala 'Minor' white 7cm 24
1106	jeffreyi red/purple 20cm 39	1171 suendermannii (x) cream 10cm 83 297
		1172 Dryopteris erythrosora 60cm 20

Dudleya-Erythronium

- 1173 **Dudleya** cymosa red-yellow 10-30cm 107
1174 cymosa ssp cymosa 15-20cm 198
1175 **Dyssodia** papposa yellow 10cm 196
1176 **Eccremocarpus** scaber red-orange to 3m 91
1177 scaber ex red to 3m 72
1178 **Echinacea** purpurea purple-pink to 1.5m 163
1179 purpurea 'Alba' white 90cm 163
1180 purpurea 'Prairie Frost' pink w/variegated lvs
70cm 161 162
1181 purpurea 'White Swan' white 75cm 20
1182 tennesseensis 'Rocky Top Hybrids' deep pink
45-60cm 124
1183 **Echinocereus** chloranthus 164
1184 coccineus-ex Otero Co, New Mexico 164
1185 coccineus-giant ex Texas 164
1186 fendleri 10 cm 164
1187 reichenbachii ssp baileyi 93
1188 reichenbachii v perbellus 20cm 93
1189 **Echinomastus** intertextus 164
1190 **Echinops** bannaticus blue 50-120cm 152
1191 ritro blue 60cm 143
1192 ritro steel blue 90-120cm 203
1193 **Echinops** sphaerocephalus white-grey 50-200cm 276
1194 **Echium** amoenum dark red-purple 20-60cm 47 164
1195 russicum red to 60 cm 110
1196 vulgare blue to 90cm 163
1197 vulgare white 60cm 163
1198 **Edraianthus** dinaricus alba white 8cm 62
1199 pumilio blue w/green lvs 1-3cm 27
1200 pumilio blue w/silver lvs 1-3cm >
1201 pumilio paler narrower lvs 1-3cm 46
1202 tenuifolius blue violet 10-15cm 70 164 300
1203 **Elegia** capensis (smoke treat seed) 1m 91
1204 **Eleutherococcus** senticosus green/purple 2-3m 153
1205 **Emilia** coccinea red/orange to 60cm 60 125
1206 **Ephedra** fedtschenkoana ex Kyrgyzst, Talasski
Ala Tau bright red berries 2-3cm 279
1207 minima red fruit 3-12cm 160
1208 **Epilobium** crassum white/pink 10cm 271
1209 fleischeri pink-purple 20-50cm 8 110
1210 obcordatum rose-purple 10cm 2
1211 **Epimedium** ecalcaratum Emeishan clone x Baoxing
clone (hp) moist packed 40cm 267
1212 **Epipactis** gigantea purple/green 45cm 74
1213 helleborine green-purple 25-80cm 256
1214 **Eranthis** hyemalis yellow 5-15cm >
1215 **Eremurus** robustus white 2m 36 299
1216 stenophyllus yellow-orange 90-120cm 58 196 299
1217 **Erica** spiculifolia pink 15cm 272
1218 spiculifolia 'Balkan Rose' pink 20cm 266
1219 **Erigenia** bulbosa white 20cm 2
1220 **Erigeron** aurantiacus orange to 30cm 250
1221 aureus yellow 8-13cm 51 249
1222 aureus 'Canary Bird' yellow 7.5cm 39
1223 borealis lilac to 30cm 13 92 249
1224 caespitosus white 12cm 19
1225 chrysopsidis 'Grand Ridge' yellow 8cm 25
1226 compositus mix 8cm 27
1227 compositus white 8cm 6
1228 compositus (flwrs in autumn) white 5-15cm 276
1229 compositus v discoideus lavender to 30cm 102
1230 compositus v glabratus white 5-10cm 25
1231 elegantulus lavender 15cm 150
1232 flettii lavender 20-25cm 88
1233 flettii white 10-15cm 17 25 58
1234 glaucus light blue 20cm 10 22 70
1235 glaucus 'Olga' lilac 15cm >
1236 leiomerus blue 10cm >
1237 **Erigeron** nanus violet-blue 10cm 266
1238 ochroleucus 40cm 70
1239 pinnatisectus white to 20cm 93
1240 pumilus white to 50cm 107
1241 pumilus (cf) 164
1242 radicans white 5cm 54
1243 scopolinus white 5cm 27
1244 simplex blue to 30cm 247
1245 simplex mix 15cm 70 237
1246 sp white 10cm 20
1247 sp white 7cm 20 25
1248 speciosus violet/lavender to 80cm 110
1249 vagus mix 5cm 49 115 132
1250 vagus pale violet 6cm 69
1251 **Erinus** alpinus lilac 10-15cm 25 164 176
1252 alpinus mix 12cm >
1253 alpinus pink 12cm 196
1254 alpinus purple 15cm 181
1255 alpinus rose-purple 7cm 210
1256 alpinus 'Dr. Hahnle' red 8cm 266
1257 alpinus 'Picos de Europa' pink 2cm 217
1258 alpinus v albus white 15cm 22 237
1259 **Eriogonum** brevicaulis mix 5-40cm 22
1260 corymbosum 'San Rafael' 164
1261 crocatum yellow 15cm 24
1262 jamesii v jamesii cream 45cm 164
1263 niveum cream/pink to 30cm 164
1264 sphaerocephalum 30cm 164
1265 umbellatum dwarf form white to red 164
1266 umbellatum v aureum 164
1267 umbellatum v humistratum (bigger) 164
1268 umbellatum v humistratum (small) 164
1269 umbellatum v majus cream 164
1270 umbellatum v polyanthum 'Alturas Red'
rose red 20 cm 164
1271 umbellatum v umbellatum yellow 10cm 164
1272 wrightii white 40cm 60
1273 wrightii v subscaposum (dwarf) 164
1274 wrightii v wrightii 164
1275 **Eritrichium** rupestre blue 15cm 134
1276 **Erodium** carvifolium deep red to 35cm 159
1277 castellanum rose-pink 20cm 112 159
1278 daucoides deep rose-purple 25cm 84 115 288
1279 grinum violet 45cm 116
1280 manescavii magenta to 45cm 115 116
1281 petraeum white/pink/purple 20cm 159
1282 **Eryngium** agavifolium green/white 1m 110
1283 agavifolium (cf) 164
1284 alpinum silver blue to 60cm 23 106
1285 amethystinum blue 75cm 285
1286 bourgatii silver-blue 45 cm 23 112 297
1287 bourgatii 'Oxford Blue' blue 50cm 91
1288 giganteum electric blue to 1.5m 91 270
1289 maritimum blue 60cm 231
1290 **Erysimum** allionii (X) orange 50cm 196
1291 cheiri yellow 30cm 28
1292 helveticum yellow 10-30cm 259
1293 hieraciifolium yellow 10-15cm 245
1294 pulchellum yellow 30cm 92
1295 pulchellum ex Turkey, Ulu Dag 2000m 279
1296 torulosum yellow 15-45cm 74
1297 wheeleri orange 10-50cm 86 93
1298 **Erythronium** citrinum cream to pale yellow 25cm 14
1299 multiscapoideum white 20cm 1 14
1300 oregonum white/yellow 30cm 24 112
1301 oregonum ssp leucandrum 24
1302 revolutum deep pink 15-40cm 24 144 230

Garden Collected

- 1303 **Erythronium** revolutum pink 15-25cm 2 114
1304 revolutum Johnsonii Group pink 25cm 24 44 227
1305 revolutum 'Pink Beauty' 24
1306 tuolumnense deep yellow 30cm 41
1307 **Eschscholzia** californica pink to 60cm 277
1308 **Escobaria** hesteri 164
1309 organensis 164
1310 vivipara pink 7cm 164
1311 vivipara ex Fremont, Utah 93
1312 **Eucomis** pallidiflora white-green 70cm 256
1313 sp mixed white & purple 156
1314 **Euonymus** cornutus v quinquecornutus 1
1315 **Eurybia**(**Aster**) spectabilis violet-purple 10-90cm 207
1316 **Felicia** rosulata blue to 40cm 112
1317 **Ferula** asa-foetida yellow 1.5m 23
1318 **Festuca** flavescens 10-50cm 272
1319 glauca to 40cm 152
1320 **Fibigia** clypeata yellow 30-75cm >
1321 sp ex NE Turkey, Palendoken 164
1322 triquetra yellow 5-30cm 185 300
1323 **Filipendula** camtschatica white/pale pink to 3m 211
1324 sp pink 1m 197
1325 vulgaris white 90cm 153
1326 **Firmiana** simplex lemon-yellow 5-20m 243
1327 **Fragaria** vesca 'Albicarpa' white fruit 10cm 163
1328 **Francoa** ramosa white 90cm 266
1329 sonchifolia dark red 50cm 23
1330 sonchifolia pink to 80cm 113
1331 **Franklinia** alatamaha white 3-6m 56 155
1332 **Freesia** grandiflora red 30cm 52
1333 leichtlinii cream 8-20cm 52
1334 **Fremontodendron** californicum yellow 3m 12 110
1335 **Fritillaria** acmopetala brown-green 25cm >
1336 affinis large form 14
1337 affinis ex Vancouver Island 55
1338 affinis 'Sunray' brown-yellow 30cm 74
1339 aurea yellow 4-15cm 187
1340 biflora brown-purple 15-40cm 14
1341 biflora v biflora brownish-red 14
1342 bithynica lime green 20cm 157
1343 bithynica ex Samos yellow 10 cm 44
1344 camtschaticensis green/purple 50cm 217 310 316
1345 conica yellow 7-25cm 89
1346 crassifolia ssp crassifolia greenish yellow
20cm 14
1347 crassifolia ssp kurdica yellow/purple 15cm >
1348 davisii purple/brown 12-30cm 55 89
1349 drenovskii purple-brown 10-30cm 157
1350 eastwoodiae yellow/orange/red 15-35cm 14
1351 fleischeriana purple/green 6-15cm 157
1352 graeca green/brown 20-45cm 43 198
1353 graeca purplish-brown to 24cm 14
1354 gussichiae green/brown 20-30cm 14
1355 gussichiae green/yellow 35cm 43
1356 imperialis orange/red 80cm 270
1357 imperialis 'Golden King' (nv) 24
1358 imperialis 'Lutea' yellow 90 cm >
1359 imperialis 'Lutea Maxima' yellow to 150cm 13
1360 imperialis 'Rubra Maxima' orange-red 90cm 13
1361 involucrata green/brown 30cm 14 127 187
1362 kotschyana purple-brown/green 10-20cm 281
1363 liliacea white 30cm 14
1364 lusitanica brown/green 25cm 14
1365 meleagris 2 flowers per stem 30cm 8
1366 meleagris mix 30cm >
1367 meleagris red/purple 30cm >
1368 meleagris 'Alba' white 30cm 1 118 176
1369 **Fritillaria** messanensis green/brownish 40cm >
1370 messanensis ssp gracilis dark purple 45cm >
1371 monantha green w/brown markings 20-60cm 21
1372 montana blackish brown 35cm 66
1373 nigra 14
1374 olivieri green-brown 15-40cm 198
1375 orientalis purple-brown 20cm 14 74
1376 orientalis ssp tenella 5 14
1377 pallidiflora pale yellow 40cm >
1378 persica purple-maroon to 100cm 106
1379 pinardii purple/yellow 10-20cm 14
1380 pluriflora bright pink 35cm 14
1381 pontica green/brown to 45cm 14 55 105
1382 pontica v substipelata pale green 35cm 14 44
1383 pyrenaica purple-brown 25cm 14 24 186
1384 pyrenaica 'Bernard Tickner' yellow form 24
1385 pyrenaica ex 'Old Gold' gold/brown 255
1386 raddeana yellow 55cm 74 282
1387 stenantha pale pink/red base 25cm 14
1388 striata white-purple 20-40cm 14
1389 thessala brown/green 20cm >
1390 thessala ssp ionica green 35cm 43
1391 thessala ssp reiseri purple brown 14
1392 thunbergii greenish white/purple veins 40cm 241
1393 uva-vulpis greyish/yellow 10-20cm 135
1394 viridea green 40cm 14
1395 yuminensis pale lilac-pink 15-40cm 281
1396 **Fuchsia** boliviana red 2-4.5m 113
1397 **Fumana** ericoides yellow 10-30cm 17
1398 procumbens yellow 40cm 164
1399 thymifolia yellow 10-15cm 93
1400 **Gagea** fibrosa yellow 15cm 14 67
1401 **Gaillardia** aristata yellow/red to 70cm 276
1402 grandiflora 'Burgundy' burgundy 30-60cm 3
1403 pinnatifida 60cm 164
1404 **Galanthus** elwesii white 15cm 112 220
1405 **Galtonia** candicans white 60-120cm >
1406 regalis green/white 90-120cm 227
1407 viridiflora green/white 1m 116 266 289
1408 **Gaultheria** hookeri blue fruit 80cm 28
1409 miqueliana white flr/fruit 30cm 114
1410 procumbens white 10cm 13
1411 shallon white tinged pink 60cm 193
1412 wisleyensis (X) white 60-90cm 193
1413 yunnanensis white to 1m 114
1414 **Gaura** biennis white-rose 60-90cm 129
1415 lindheimeri white-pink to 150cm 152
1416 longiflora white to pink 1m+ 129
1417 **Gazania** krebsiana 'Tanager' orange 15cm 192
1418 **Geissorhiza** bracteata white 6-12cm 160
1419 **Gelasine** elongata bright blue 50cm 195 231
1420 **Genista** aetnensis yellow 2m 47
1421 sylvestris v pungens yellow 15cm 147
1422 tinctoria 'Humifusa' yellow 10cm 131
1423 **Gentiana** acaulis blue 2-8cm >
1424 acaulis 'Coelestina' blue 24
1425 acaulis from about 20 garden forms mix 174
1426 acaulis 'Grandiflora' 83
1427 acaulis 'Harlem' blue 8cm 24
1428 affinis blue 30cm 190
1429 andrewsii blue 60cm >
1430 asclepiadea blue 45-60cm 62 110 299
1431 asclepiadea ex Romania light blue 50cm 133
1432 asclepiadea 'Rosea' pink 60cm 87 308
1433 boissieri blue 4-10cm 148
1434 clausa blue 30-65cm 152 201
1435 clusii ssp rochelii blue 7.5cm 147

Gentiana-Helleborus

- 1436 **Gentiana** crassicaulis green-white to60cm 77
1437 cruciata blue 30cm 28 62
1438 dahurica blue 20cm 62 120
1439 fischeri blue 15cm 284
1440 gelida ex Turkey, Baskale Dag yellow 8-15cm 279
1441 gracilipes deep purple-blue 25cm 152
1442 lutea yellow 80-150cm >
1443 paradoxa blue 15cm 46 279
1444 paradoxa x septemfida blue 15cm 164
1445 parryi deep blue 20-30cm 79 122
1446 prolata blue 10cm 266
1447 purpurea purple 40cm 82
1448 saxosa white 7.5-10cm 24 301
1449 scabra blue 30cm 19
1450 septemfida blue 25cm >
1451 septemfida silver-blue 20cm 135
1452 septemfida (aff) 87
1453 setigera blue 20-30cm 104
1454 sino-ornata blue 5cm 31
1455 sino-ornata 'Alba' white 5cm 31
1456 sp August flowering blue 10cm 50
1457 tibetica greenish-white 30-90cm 231
1458 tibetica white/blue 30-90cm 131
1459 triflora blue 45cm 31
1460 triflora 'Alba' white 45cm 31
1461 triflora v japonica white to 45cm 257 302
1462 verna deep blue 5-8cm 79
1463 verna mix blue/white 10cm 24
1464 verna 'Alba' white 10cm 70
1465 verna ex Burren form mix blue/white/pale blue 15cm 24

1466 verna ex Dolomites 24
1467 verna ssp balcanica 24 311
1468 verna ssp oschtenica yellow 12cm 132
1469 verna ssp tergestina blue 6cm 24
1470 **Gentianopsis** grandis blue 25-50cm 258
1471 **Geranium** asphodeloides pink 30-60cm 99
1472 bohemicum blue-mauve 30-60cm 229
1473 cinereum white/pink 15cm 159
1474 erianthum blue-violet 50cm 257
1475 gymnocaulon (aff) ex JJH 960887 281
1476 incanum magenta 30cm 229
1477 nodosum purple-pink 50cm 168
1478 orientalitibeticum pink-purple to 35cm 114
1479 phaeum dark maroon 40-70cm 168
1480 platypetalum ex Caucasus 40cm 159
1481 pratense blue/lilac 30-80cm 112
1482 pratense Midnight Reiter strain 164
1483 pratense 'Victor Reiter Group' 114
1484 pyrenaicum blue-violet to 60cm 99
1485 pyrenaicum mix to 60cm 168
1486 pyrenaicum pink-purple to 60cm 119
1487 pyrenaicum f albiflorum white to 60cm 99
1488 renardii white-lavender 20cm 285
1489 sessiliflorum ssp novae-zelandiae 'Nigricans' white 7cm 84

1490 thunbergii pink-purple 50cm 129
1491 yoshinoi magenta 15cm 112
1492 **Gerbera** nivea ex Holubec pink/white 282
1493 **Geum** 'Blazing Sunset' dbl red to 60cm 61
1494 capense yellow 30cm 247
1495 montanum yellow to 30cm 24 49 50
1496 'Mrs. J. Bradshaw' red 60cm 245
1497 reptans yellow to 15cm 82
1498 rhodopeum yellow to 45cm 272
1499 rivale brown-orange 15cm 179
1500 rivale orange 15cm 272
1501 rivale 'Pink Frills' pink 20-30cm 140

1502 **Geum** triflorum pink 15-30cm >
1503 **Gillenia** trifoliata white 70-90cm 173 262
1504 **Gladiolus** 'Atom' red 100cm 15
1505 carneus mix 50-100cm 216
1506 communis ssp byzantinus pink/purple 50-100cm >
1507 dalenii yellow/orange 60cm 231
1508 gandavensis (x) hort orange 12
1509 geardii pinkish-purple 80-125cm 216
1510 palustris purple red 25-50cm 140
1511 pappei deep pink 20-35cm 44
1512 permeabilis cream/mauve 20-40cm 44
1513 sp ex JJA 17251 14
1514 tristis white 40-150cm 29 307
1515 **Glaucidium** palmatum lavender 45cm >
1516 palmatum mix 45-60cm 108
1517 palmatum 'Leucanthemum' white 60cm 24 113 211
1518 **Glaucium** acutidentatum orange 60-90cm 164
1519 flavum yellow to 1m >
1520 **Globularia** bisnagarica blue 20cm 161 303
1521 cordifolia blue 10cm >
1522 incanescens blue 8cm >
1523 indubium (x) light blue 50cm 110
1524 meridionalis blue 10cm 282
1525 nudicaulis blue 20-30cm 51 237
1526 punctata blue 25cm 164 239
1527 repens blue 3cm >
1528 trichosantha light blue 20cm >
1529 **Gloriosa** superba 'Rothschildiana' very dark red & yellow vine 98
verescens x superba 'Rothschildiana' red/yellow 98
1530
1531 **Glycyrrhiza** uralensis blue 60cm 256
1532 **Gomphocarpus** fruticosus pink/white 120-180cm 256
1533 **Goniolimon** speciosum purple 10-50cm 2 164
1534 **Gypsophila** briquetiana white 2-8cm 3
1535 cerastioides white 4cm 2
1536 franzii 'Nana Compacta' pale pink 7.5-15cm 152
1537 tenuifolia white 15cm 23
1538 **Haberlea** rhodopensis lilac 12cm 132
1539 **Habranthus** gracilifolius pale pink-white 45cm 112 225
1540 magnoi pink 20cm 42
1541 robustus pink 30cm 52
1542 tubispathus copper-red/yellow 15-20cm >
1543 **Hacquetia** epipactis yellow 10-15cm 62 114 256
1544 **Haplopappus** glutinosus yellow 5-15cm 17 29 112
1545 rehderi 106
1546 sp yellow 15-20cm 50
1547 **Hebe** albicans white 40cm 28
1548 **Helenium** hoopesii yellow 50cm 82
1549 **Helianthemum** apenninum white 50cm 70
1550 nummularium 'Cooperianum' brown-orange 10-30cm 13
1551 nummularium ssp glabrum yellow 10cm 24
1552 **Helichrysum** aureum v scopulosum 110
1553 heldreichii yellow 30cm 22
1554 plicatum yellow 40cm 164
1555 retortum white 275
1556 'Schwefellicht' yellow 30cm 22
1557 sessiloides lavender 30cm 24
1558 sibthorpii white/yellow 15-20cm 17
1559 **Helictotrichon** sempervirens 50-60cm 73
1560 **Helleborus** argutifolius yellow green to 70cm 112 130 168

1561 cyclophyllus yellow-green to 40cm 112
1562 foetidus cream 35-45cm 20
1563 foetidus green to 80cm 256
1564 hybridus anemone-centred (x) 24
1565 hybridus Ashwood Garden Hybrid (x) dbl pink 24
1566 hybridus Ashwood Garden Hybrid (x) mix 24

Garden Collected

		<u>Helleborus-Indigofera</u>	
1567	Helleborus hybridus Ashwood Garden Hybrid (x) pale yellow 24	1632	Heuchera pubescens ex Oliver marble-leaf ivory tipped pink 20cm 73
1568	hybridus Ashwood Picotee (x) pink 50cm 168	1633	pulchella (big) 164
1569	hybridus Ballard's Black (x) 24	1634	villosa cream white 60cm 241
1570	hybridus best black (x) (op) charcoal 30cm 227	1635	villosa wild form green lvs white-green 30cm 196
1571	hybridus dark pink (x) 35-45cm 20	1636	Hibiscus moscheutos white 1m 95
1572	hybridus dbl white w/pink lines (x) 130	1637	moscheutos (wild form) 164
1573	hybridus double white (x) white 30-50cm 250	1638	Hieracium lanatum yellow 10-50cm 276
1574	hybridus mauve outside/green inside (x) 130	1639	pannosum yellow 10-60cm 137
1575	hybridus pale pink (x) 35-45cm 20	1640	sp narrow pointed mottled lvs bright yellow 30cm 20
1576	hybridus pink w/green spots (x) 35-45cm 20	1641	spilophaeum yellow 30cm 235
1577	hybridus pink (x) pink 40-60cm 168	1642	spilophaeum 'Leopard' yellow 30cm 169
1578	hybridus purple (x) purple 40-60cm 168	1643	villosum yellow 15-40cm 62 135 185
1579	hybridus spotted (x) mixed 130	1644	villosum (cf) yellow 164
1580	hybridus white w/pink spots (x) 35-45cm 20	1645	waldsteinii yellow 30cm 106
1581	hybridus white (x) no spots 60cm 20 130	1646	Hippeastrelia (x) 'Durga Pradhan' red 30cm 124
1582	hybridus (x) ex Jelitto newest hybrids 38cm 96	1647	Hippeastrum hybrids red 112
1583	niger white 15-30m >	1648	Hippocrepis emerus 90
1584	niger yellow, white, rose? 90cm? 188	1649	Hippolytia herderi yellow 20cm 47 90
1585	niger 'Grandiflorus' pure white 20cm 250	1650	Hirpicium armerioides white 5-15cm 191 192 303
1586	niger (large flowers) white 2 208	1651	Homeria sp pale orange 45cm 183
1587	niger 'White Magic' white 29	1652	Horminum pyrenaicum purple 20cm 2 299
1588	orientalis hybrid mixed mix 35cm 74	1653	Hosta 'Bunchuko' 12cm 20
1589	orientalis ssp abchasicus red-purple 45cm 281	1654	'Chartreuse Wiggles' gold lvs 7.5-25m 147
1590	sternii 'Blackthorn Strain' (x) cream 29	1655	'Kii-hime' purple to 12cm 28
1591	sternii (x) light green 40cm 114	1656	'Princess of Karafuto' 6cm 20
1592	sternii (x) Ashwood Strain ivory/chartreuse 45cm 217	1657	'Tiny Tears' 5-10cm 20 152
1593	sternii (x) Kummert select blue-gray lvs 174	1658	venusta ex S Korea, Cheju Island 30-60cm 267
1594	sternii (x) mixed ivory/chartreuse 60-75cm 217	1659	yingeri purple 50cm 194
1595	Heloniopsis orientalis pink 25cm 1	1660	Hyacinthella atchleyi deep blue 15cm 14
1596	Hemerocallis lilioasphodelus lemon yellow 60-90 cm 154	1661	Hyacinthoides hispanica blue 20-50cm 20 242
1597	Hepatica acutiloba blue 15cm 208	1662	hispanica mix 50cm 42
1598	acutiloba white 15cm 208	1663	reverchonii blue 14
1599	americana mix 10cm 248	1664	vicentina blue 14
1600	insularis white 10cm 13	1665	Hydrangea serrata (hardy Z5) blue lacecap 100cm 236
1601	maxima pink 20-30cm 1 13 250	1666	Hymenanchera crassifolia yellow/purple frt 50cm 47
1602	nobilis dark red 10cm 157	1667	Hymenoxys hoopesii yellow-orange 30-100cm 205
1603	nobilis mix 10cm 244 307	1668	Hypericum androsaemum yellow/black frt 30-70cm 193
1604	nobilis white 15cm 250	1669	androsaemum 'Albury Purple' yellow 30cm 15
1605	nobilis (mottled leaf) blue 15cm 250	1670	ascyron yellow 50-150cm 201 293
1606	nobilis 'Poland' (nv) blue 15cm 256	1671	athoum pale yellow 10-20cm 57 62 84
1607	nobilis 'Rosea' pink 15cm 250	1672	balearicum golden 60-200cm 110
1608	nobilis v japonica red 219	1673	cerastioides ex Bulgaria, Rhodops yellow prostrate 279
1609	nobilis v japonica f magna white 15cm 13	1674	coris yellow 10-45cm 22 303
1610	transsilvanica mix 10cm 255	1675	erectum yellow 20-60cm 64 293
1611	transsilvanica white 20cm 250	1676	heterophyllum yellow 12cm 70
1612	Herbertia lahue light blue 10cm 52	1677	olympicum yellow 10-55cm 272 299 301
1613	pulchella blue/violet 10-15cm 165	1678	olympicum f minus yellow 15cm 191
1614	Hereroa calycina (cf) 164	1679	orientale yellow 7-45cm 90
1615	Hermodactylus tuberosus green/black to 50cm 14	1680	pallens yellow 2-10cm 17
1616	Hesperaloe parviflora red 1m 93	1681	Hyssopus angustifolius blue 50cm 26
1617	Hesperanthes baurii bright pink 20cm 74 248	1682	Hystrix patula 80cm 263
1618	sp ex JCA15-858 pink 15cm 268	1683	Iberis pruitii white 10cm 2 46
1619	Hesperis kotschyii lilac 10-20cm 164	1684	taurica white/lilac 20cm 164
1620	Heteropappus altaicus light blue-violet 6cm 147	1685	Incarvillea delavayi pink 25cm 167
1621	altaicus purple-white to 35cm 70	1686	delavayi rose-purple 50cm 49 310
1622	Heterotheca jonesii yellow 5-10cm 25 48 70	1687	mairei rose pink 30cm 29 211
1623	jonesii (aff) yellow 10cm 19	1688	olgae rose 60-90cm 110 196
1624	pumila yellow 10cm 196	1689	zhongdianensis deep pink 30cm >
1625	sessiliflora yellow 20-70cm 209	1690	Indigofera dielseana pink 90-150cm 225
1626	villosa v minor yellow 8cm 160	1691	heterantha rose-purple to 2.5m 110
1627	Heuchera cylindrica 'Greenfinch' 45-70cm 282	1692	kirilowii 221
1628	cylindrica v alpina 70 150	1693	pseudotinctoria pink 221
1629	micrantha white to 60cm 84	1694	pseudotinctoria 'Rose Carpet' rose pink 15-30cm 225 246
1630	'Mint Frost' 25-35cm 20		
1631	pubescens 90cm 152		

Inula-Leontopodium

- 1695 **Inula** acaulis yellow to 20cm 49 70 249
1696 afghanica yellow 1.8m 85
1697 ensifolia 'Compacta' yellow 15cm 9 110 161
1698 magnifica yellow 2m 125
1699 orientalis golden yellow 60cm 115
1700 rhizocephala yellow 5-15cm 40
1701 verbascifolia yellow 50cm 70 164
1702 **Ionactis (Aster)** linariifolius lavender 30cm 239
1703 linariifolius white 10-50cm 236
1704 **Ipomoea** leptophylla lavender 1m 93
1705 purpurea 'Star of Yelta' blue 2m 189
1706 quamoclit red 3m 188
1707 **Ipomopsis** aggregata coral 70cm 233
1708 longiflora lavender 20-45cm 48
1709 rubra orange-red 75cm 196
1710 rubra red 80cm >
1711 rubra red & pale yellow to 90cm 160
1712 rubra red to apricot 30-70cm 243
1713 **Iris** bucharica yellow/white 20-40cm 84
1714 bulleyana blue-purple 45cm 124
1715 bulleyana black form dark purple 60cm 258
1716 bulleyana ex China, Sichuan dark blue 60cm 279
1717 chrysographes black form 222 263
1718 clarkei violet/purple 60cm 221
1719 cristata 'Powder Blue Giant' lt blue 15-25cm 73
1720 ensata maroon/white 60-90cm 104
1721 ensata violet-blue 70-80cm 242
1722 ensata 'Alba' white 1m 112
1723 foetidissima lilac-topaz/purple-brown 30-90cm
112 278
1724 forrestii yellow/brown 20-50cm 28
1725 graeberiana blue 40cm 55
1726 graminea purple 50cm >
1727 hookeri blue 15-50cm 2 141 239
1728 japonica ex 'Purple Heart' white/violet 30cm 76
1729 Juno-species white-yellow 35cm 135
1730 laevigata blue-violet 75-160cm 139 276
1731 latifolia dark blue 60cm 12 61 167
1732 lazica lavender/white 25cm 112
1733 magnifica pink-lilac 30-60cm 90 314
1734 magnifica 'Agalik' lt blue-nearly white 50cm 285
1735 magnifica 'Agalik' white/lavender-blue
40-60cm 258
1736 magnifica 'Alba' 40cm 44
1737 milesii pink/lilac 30-75cm 90 189
1738 missouriensis purple 50cm 45
1739 odaesanensis white 15-20cm 1 236
1740 orientalis white 90-120cm 256
1741 pseudacorus yellow to 2m 112
1742 pseudacorus 'Variegata' yellow 75cm 163
1743 pumila purple 20cm 39
1744 reichenbachii yellow 30cm 149
1745 reticulata ex Lake Sevan, Armenia 14
1746 'Roy Elliott' 24
1747 sanguinea blue 45cm 285
1748 setosa? blue 45cm 189
1749 setosa blue-purple 15-90cm 61 97 222
1750 setosa dwarf form 15cm 41
1751 setosa (stable seed strain) very pale pink 38cm 104
1752 setosa v arctica 149 152
1753 sibirica blue 50-120m 112 188
1754 sintenisii violet/white 35cm >
1755 sp (California/Sibirica cross) white to 25cm 104
1756 spuria yellow 90cm 97
1757 spuria ssp spuria lilac 50-80cm 73
1758 suaveolens purple 15cm 268
1759 taurica ex Russia, V Balkaria, Caucasus yellow
10-20cm 279
1760 **Iris** tectorum light purple 40cm 247
1761 tectorum 'Alba' white 45cm >
1762 versicolor violet-purple 20-80cm 112
1763 versicolor 'Kermesina' blue 60cm 2
1764 vicaria white 45cm 1 305
1765 xanthosporia deep yellow 80cm 177
1766 zenaidae blue 40cm 268
1767 **Iris(Pardanthopsis)** dichotoma blue-violet
to 90cm 163
1768 **Isopyrum** biternatum white 30cm 2
1769 **Ixia** viridiflora green/blue 40cm 232
1770 **Jeffersonia** diphylla white 30cm >
1771 dubia lavender 15-20cm >
1772 **Jovibarba** heuffelii dark purple lvs 15cm 147 164
1773 heuffelii 'Gold Bug' 164
1774 **Juniperus** phoenicea 3m 90
1775 **Jurinea** dolomiaea purple-mauve to 50cm 281
1776 **Jurinella** moschus lilac-pink 5-8cm 24
1777 **Kalimeris** mongolica white-lilac to 90cm 115
1778 **Keckiella** antirrhinoides ssp antirrhinoides yellow
40cm 48
1779 cordifolia 48
1780 ternata red 50-100cm 172
1781 ternata v septentrionalis 48
1782 **Kirengeshoma** palmata yellow 1m 13 262
1783 **Kitagawia** litoralis white 50cm 104
1784 terebinthacea 164
1785 **Kitaibela** vitifolia white 1.5m 215 271
1786 **Knautia** macedonica deep red-purple to 80cm >
1787 **Kniphofia** hybrids mix 90-90cm 222
1788 miniature hybrids mix 1m 197
1789 triangularis orange-salmon 30-60cm 216
1790 **Koelreuteria** paniculata yellow 6m 189
1791 **Kolkwitzia** amabilis pink 1.5m 13
1792 **Krigia** virginica yellow 30cm 169
1793 **Laburnum** anagyroides yellow 3m 276
1794 **Lachenalia** liliiflora white 10-20cm 210
1795 orthopetala white/maroon 9-27cm 112
1796 pusilla white 2.5cm 210
1797 zeyheri white/reddish tip 20cm 112
1798 **Lallemantia** canescens lavender/blue to 50cm >
1799 **Lapageria** rosea red 3m 197
1800 **Laserpitium** siler white 1.2m 137
1801 **Lathyrus** varius 164
1802 venetus red-purple 40cm 120
1803 vernus mix 50cm 156
1804 vernus pink 50cm 15
1805 vernus pink/purple bicolor 50cm 15
1806 vernus purple 50cm 139 217
1807 vernus 'Alboreus' white-pink 30cm 139
1808 vernus f roseus pink & white 30cm 208
1809 **Lavandula** angustifolia lavender 30-90cm 59 259
1810 angustifolia pink/purple 30cm 204
1811 angustifolia 'Nana Alba' white 15cm 140
1812 stoechas ssp pedunculata blue 30-50cm 26
1813 stoechas ssp pedunculata ex Spain blue 30-50cm 89
1814 **Leibnitzia** nepalensis red 8cm 273
1815 **Leontopodium** alpinum white 20cm >
1816 alpinum 'Mignon' white 10cm 58
1817 alpinum ssp nivale white 5cm >
1818 calocephalum to 40cm 24
1819 discolor 30cm 5
1820 hayachinense v miyabeanum 10cm 5
1821 himalayanum 25cm 5
1822 jacotianum 30cm 5
1823 japonicum white 25cm 5
1824 kamtschaticum 5
1825 longifolium 5

		<u>Leontopodium-Linaria</u>
1826	Leontopodium palibianum 5	1892 Lilium formosanum white 30-150cm 197 212
1827	sp 8-10cm 135	1893 formosanum 'Little Snow White' white 15cm 52
1828	wilsonii 25cm 5	1894 formosanum v pricei white 30-60 cm >
1829	Leonurus cardiaca violet 60-200cm 36	1895 hansonii deep orange-yellow to 120cm 270 299
1830	sibiricus red-purple 120cm 256	1896 henryi orange 2m 98 194
1831	Lesquerella alpina yellow 15-25cm 57 129 185	1897 jankae yellow 40cm 258
1832	fendleri yellow 20-40cm 93	1898 japonicum pink 45cm 31
1833	kingii yellow 15cm 32	1899 lankongense rose-pink/purple 90cm 157
1834	Leucanthemopsis alpina white 15cm 249	1900 leucanthum (aff) ex China white/yellow throat, brown reverse 90cm 124
1835	radicans 70	1901 leucanthum v centifolium white 1.8m 44
1836	Leucanthemum superbum (x) 'Little Miss Muffet' white 20cm 162	1902 longiflorum v eximium 128
1837	Leucojum aestivum white to 50cm 62	1903 mackliniae white flushed pink 45cm 282
1838	aestivum ssp pulchellum white 30cm 167	1904 mackliniae white/pink 40cm 24 31 301
1839	autumnale white w/pink base 16cm 2 244	1905 maritimum red-orange 1.2-2.3m 144
1840	nicaeense white to 30cm 8 58	1906 martagon dark 80-100cm 135
1841	vernum white 12-35cm 2	1907 martagon mix to 2m >
1842	vernum v carpathicum white/yellow 30cm 2	1908 martagon pink 90cm >
1843	Leucothoe davisiae white 1m 110	1909 martagon purple-pink 100cm 210 237
1844	keiskei white 15-30cm 31	1910 martagon red/purple 1.2m 118 179 263
1845	Leuzea conifera pink 10cm 283	1911 martagon ex 'Inshriach Rose' rose 1.5m 204
1846	conifera purple-white to 30cm 47	1912 martagon hybrids mix 1.5m 24 252
1847	conifera v macrocephala white 10cm 9	1913 martagon v album white 60-100cm >
1848	Lewisia brachycalyx white 10cm 14 72	1914 martagon v cattaniae dark brown-red 60cm 272 302
1849	columbiana ssp columbiana white w/pink vein 30cm 181	1915 martagon v cattaniae wine 60cm 24 44 270
1850	columbiana ssp rupicola red 20cm 183	1916 martagon v rubrum red 60-100cm 153
1851	cotyledon mix 83 107	1917 monadelphum yellow 1m 24 299
1852	cotyledon peach/pink/orange 10-30cm 230	1918 oxypetalum yellow to 25cm 24
1853	cotyledon pink 10-30cm 82	1919 oxypetalum hybrid 24
1854	cotyledon white 10-30cm 72	1920 oxypetalum hybrid pink 24
1855	cotyledon f alba white 15cm 82	1921 oxypetalum v insigne purple 60 cm 24
1856	cotyledon hybrid cerise 8	1922 pardalinum orange-red 2-3m 24
1857	cotyledon hybrid mix 15cm 31	1923 parvum red/yellow 1m 199
1858	cotyledon hybrid yellow 8	1924 pensylvanicum red 30-90cm 256
1859	edithae (x) (aff) 231	1925 philadelphicum orange 60-75cm 190 211
1860	'Little Plum' plum pink 15cm 81	1926 pomponium scarlet to 1m 252
1861	nevadensis rose to 15cm 72	1927 pumilum scarlet 60cm 243
1862	nevadensis rose form rose to 15cm 231	1928 pyrenaicum yellow-green w/maroon 15-135cm 8 105 307
1863	nevadensis 'Rosea' pink 10cm 72 247	1929 pyrenaicum ssp carniolicum yellow-orange-red to 120cm 281
1864	oppositifolia white 15cm 14	1930 regale white/pink to 2m >
1865	pygmaea pink to 8cm >	1931 regale 'Album' white 2m 24
1866	pygmaea Arizona form white-center 72	1932 rubellum rose-pink 30-80cm 257
1867	rediviva mix to 5cm 159	1933 sargentiae bulbils-USA members only 60cm 15
1868	rediviva pink 2-4cm 190	1934 sargentiae white 60-160cm 44
1869	tweedyi pink 10cm 82	1935 sp yellow 20cm 50
1870	tweedyi 'Alba' white 15cm 250	1936 sp ex China collection 24
1871	Liatris cylindracea purple to 60cm 1	1937 sp ex Halda (not tenuifolium) early bright orange 20cm 73
1872	ligulistylis (aff) 'Monarch Strain' lt purple 60cm 32	1938 superbum orange-red 2m 44
1873	microcephala lavender 45-60cm 104 141	1939 superbum ex New Jersey orange-red 2m 211
1874	Libertia peregrinans white 20cm 24	1940 taliense white spotted purple 60cm 31
1875	procera 128	1941 tsingtauense orange to 90cm 44
1876	Ligularia japonica orange-yellow to 1m 124	1942 vollmeri orange 1m 44
1877	macrophylla golden yellow to 1.8m 82	1943 Limnanthes douglasii white/yellow 15cm 28
1878	Lilium amabile red to 90cm 281	1944 Limonium bicolor yellow 20-50cm 164
1879	auratum white 1.5m 44 275	1945 cosyrense pink 15-50cm 107 243
1880	auratum v latifolium 44	1946 gougetianum lavender to 20cm 152
1881	auratum v platyphyllum white/gold band 1.8m 44	1947 minutum purple 18cm 164 185
1882	Backhouse hybrids 24	1948 nashii lavender 60cm 57
1883	brownii white/purple to 1m 128	1949 sp purple 8cm 147
1884	canadense red 90cm 2	1950 Linaria aeruginea yellow/purple 10-40cm 110
1885	canadense yellow 1.5m 151 189 237	1951 alpina mix 5-25cm 24 146 176
1886	canadense v editorum red 120cm 240	1952 alpina rose 5-25cm 154
1887	candidum white 1-2m 110	1953 purpurea white 20-60cm 134
1888	concolor v pulchellum red/spotted 45-60cm 44	1954 vulgaris yellow/orange 40-60cm 45
1889	concolor v strictum red 70cm 139	
1890	dalhansonii (x) dark maroon 1.5-2m 252	
1891	dauricum ex Balin 44	

Lindelofia-Moraea

- 1955 **Lindelofia** longiflora dark blue to 60cm 90
1956 **Linum** arboreum yellow 15cm 32
1957 campanulatum yellow 30cm 77 314
1958 capitatum yellow 20-30cm 27 300
1959 dolomiticum yellow 15-20cm 24 302
1960 flavum yellow 30-40cm 185
1961 monogynum white to 40cm 24
1962 monogynum dwarf form white 10-15cm 24
1963 suffruticosum ssp salsoloides 'Nanum' white 22
1964 tenuifolium pearly pink to 30cm 2
1965 **Lippia** dulcis white 60cm 256
1966 **Littonia** modesta orange-yellow 1.2m 76
1967 **Lobelia** aberdarica lilac-blue 1.5m 31
1968 cardinalis red 1m >
1969 gibberoa white/green 3-4m 197
1970 polyphylla wine-purple 60-200cm 229
1971 siphilitica blue 75cm >
1972 siphilitica 'Alba' white 60cm 169
1973 siphilitica x sessilifolia blue 60cm 155
1974 **Loiseleuria** procumbens pink mat 81
1975 **Lonicera** sempervirens 'Leo' red to 6m 225
1976 **Lotus** hirsutus compact form yellow 110
1977 **Lunaria** annua v albiflora white 60cm 95
1978 rediviva mauve 75cm 1 112
1979 **Lupinus** arboreus yellow to 3m 193
1980 nootkatensis purple 50-80cm 229
1981 **Luzula** nivea white 60cm 13 274
1982 ulophylla brown-black 3-20cm 27
1983 **Lychnis** alpina pink 15cm 282 302
1984 alpina rose-purple 15cm 187 237 249
1985 alpina v serpentinicola 128
1986 arkwrightii 'Vesuvius' (x) red to 45cm 61
1987 arkwrightii (X) scarlet 30-40cm 83
1988 chalcedonica scarlet 50cm 20 156
1989 chalcedonica 'Alba' white 20
1990 cognata orange 15-40cm 134
1991 coronaria mix 60-90cm 103
1992 coronaria purple-red 60-90cm >
1993 coronaria 'Alba' 75cm 20
1994 flos-cuculi 'Nana' 10cm 271
1995 flos-jovis red 30cm 46 115
1996 flos-jovis 'Nana' pink to 25cm 164 263
1997 flos-jovis 'Peggy' pink 12-20cm 147
1998 miqueliana red to 60cm 261 295
1999 sieboldii red-orange to 60cm 158 271
2000 sp red 1m 36
2001 viscaria purple-red 60cm 115
2002 viscaria alba white 25cm 46
2003 viscaria 'Splendens' rose-red 30cm 3
2004 yunnanensis white 20cm 237
2005 **Lycopus** europaeus white 30-80cm 59
2006 **Lycoris** chinensis yellow 246
2007 **Lysimachia** atropurpurea dark purple 20-65cm 164
2008 atropurpurea deep red 90cm 60
2009 japonica v minutissima yellow 3cm 277
2010 **Machaeranthera(Aster)** pinnatifida yellow 7cm 196
2011 tanacetifolia purple 40cm 164
2012 **Magnolia** campbellii pink 20m 94
2013 grandiflora white 15m 94
2014 obovata white 15m 94
2015 sieboldii white 10m 94
2016 sieboldii ssp sinensis white 18m 94
2017 soulangeana (x) pink-purple 18m 94
2018 stellata white 8m 94
2019 tripetala cream 12m 32
2020 wilsonii white 10m 94
2021 **Mahonia** mairei yellow/red 2m 114
2022 **Malephora** sp hardy Z6 yellow 164
2023 **Malva** moschata pink to 1m 20 24 114
2024 moschata pink/white to 1m 111
2025 moschata f alba white 30-60cm 24
2026 **Mandragora** officinarum blue 20cm 90
2027 **Manfreda** virginica yellow-green 80-180cm 147
2028 **Marrubium** cylleneum pale yellow-cream to 50cm 107
2029 globosum whitish 15-40cm 90
2030 rotundifolium 164
2031 **Marshallia** grandiflora pink to 50cm 236
2032 **Massonia** pustulata mix 5-15cm 261
2033 **Matthiola** incana mix 40-80cm 19
2034 purple perennial purple 60cm 171
2035 white perennial white 60cm 171
2036 **Meconopsis** beamishii (x) yellow to 1.2m 24
2037 betonicifolia blue to 90cm >
2038 betonicifolia 'Hensol Violet' violet 30-40cm 24
2039 cambrica mix 188 193
2040 cambrica orange 30cm 256
2041 cambrica yellow 50cm >
2042 cambrica 'Frances Perry' tomato red 30cm 2 227
2043 cambrica 'Muriel Brown' red double 30cm 2 217
2044 grandis blue to 1m 24 167 270
2045 horridula Rudis Group 114
2046 'Lingholm' (Fertile Blue Group) blue 90cm 24 31
2047 napaulensis deep pink 100cm 258
2048 napaulensis mix 2.4m 258 304
2049 napaulensis pink 100cm 131
2050 sheldonii (x) (Fertile Blue Group) blue 24 87
2051 superba white 60cm 24
2052 **Menodora** scabra yellow 75cm 164
2053 **Mentzelia** decapetala white 60cm 196
2054 nuda 60cm 164
2055 **Merendera** montana pale magenta 10cm 247 305
2056 sobolifera 8cm 14
2057 **Mertensia** sibirica blue to 45cm 2
2058 **Meum** athamanticum white to 60cm 78 255
2059 **Michauxia** campanuloides white to 1.75m 128
2060 tchihatchewii white 1m 182
2061 **Mimulus** aurantiacus apricot 70cm 172
2062 cardinalis orange 20cm 81
2063 cardinalis red/yellow 40-120cm 230
2064 cardinalis scarlet 40-120cm 196
2065 lewisii pink 60cm 46
2066 **Minuartia** bulgarica 70
2067 laricifolia white 10-20cm 84 187
2068 laricifolia ssp kitaibelii white 25cm 27
2069 recurva white 8-10cm 62
2070 rossii pink 5cm 70
2071 stellata white 1-5cm 187
2072 **Mirabilis** jalapa mix 1m 256
2073 jalapa white 80cm 117
2074 multiflora pink-purple to 1m 86 164
2075 **Molopospermum** peloponnesiacum yellow-green
1-1.5m 252
2076 **Moltkia** petraea blue 25cm 2 46
2077 **Monarda** citriodora purple 70cm 22
2078 fistulosa pink/purple 90cm 163
2079 punctata yellow/purple 30-100cm 2
2080 **Monardella** odoratissima ssp discolor 70
2081 **Monopsis** scabra purple trailing 52
2082 **Moraea** bellendenii yellow 35cm 4
2083 huttonii yellow to 1m 97
2084 lurida black-maroon 20-30cm 160
2085 marlothii yellow/salmon 50-75cm 52
2086 setifolia (aff) 128
2087 tripetala blue 45cm 195

- 2088 **Morina** longifolia pink/white 1m 97 304
2089 **Muscari** armeniacum 'Valerie Finnis' pale blue
15cm 61
2090 aucheri 'Blue Magic' light-dark blue 10-15cm 106
2091 azureum blue 15cm >
2092 comosum blue 30cm 7 76
2093 comosum greenish 25cm 256
2094 latifolium blue 20cm 44 112 290
2095 muscarimi ivory 15cm 112
2096 neglectum (racemosum) 14
2097 pseudomuscari pale blue 15cm 14 29 44
2098 sp light blue 15cm 21
2099 sp mix 222
2100 species nova 'Dark Eyes' bicolor lt/dark blue
12cm 21
2101 tenuiflorum grey-brown/cream 25cm 112
2102 **Mutisia** ilicifolia pink 3m 269
2103 **Myosotidium** hortensia blue 60cm 24 29
2104 hortensia alba white 24
2105 **Myosotis** albosericca yellow 24
2106 alpestris blue 5-20cm 22
2107 australis yellow 20cm 81
2108 decumbens white 3cm 81
2109 popovii ex Jalta, Ukraine light blue 15-20cm 5
2110 **Myrrhis** odorata white to 2m >
2111 **Napaea** dioica white 2.5m 119
2112 **Narcissus** assoanus yellow 7-25cm 41 89
2113 bulbocodium yellow 11cm >
2114 bulbocodium ssp bulbocodium v bulbocodium 261
2115 bulbocodium v conspicuus 24
2116 cantabricus ex Ronda/Spain 127
2117 cantabricus ssp monophyllus white 15cm 261
2119 fernandesii yellow 35cm 177
2120 'Little Gem' yellow 15cm 161
2121 minor ex 'Douglasbank' yellow 12cm 255
2122 nevadensis 30cm 41 313
2123 obesus deep yellow 12cm 44 303
2124 pseudonarcissus yellow 12-50cm 157
2125 romieuxii yellow frilled 30cm 8 291
2126 romieuxii f lutescens x cantabricus (SF379) 261
2127 romieuxii ssp romieuxii v mesatlanticus 66
2128 rupicola yellow 14-23cm 41 157 250
2129 rupicola 'Moro Dwarf' 41
2130 scaberulus yellow-orange 20-30cm 164
2131 serotinus 20cm 127
2132 triandrus ssp triandrus cream 20-30cm 186
2133 viridiflorus green 25cm 76
2134 **Nectaroscordum** meliophilum olive-rose 60cm 1
2135 siculum ssp bulgaricum greenish-white
75-150cm 167 262
2136 tripidale pink 90cm 6 13
2137 **Nemophila** maculata white/violet eye 15cm 196
2138 menziesii blue/white eye 20cm 196
2139 **Nepeta** tuberosa purple 30-60cm 195
2140 **Nerine** bowdenii pink 45cm 256
2141 **Nicandra** physalodes 'Alba' white to 130cm 271
2142 **Nicotiana** 'Hummingbird Lemon Lime' 152
2143 langsdorffii lime green to 1.5m 277
2144 'Nicki Lime' pale green 45cm 121
2145 'Stonecrop Mauve' 152
2146 **Nigella** damascena mix 50cm 245
2147 **Nolana** paradoxa blue 25cm 185
2148 **Nomocharis** aperta pink 30cm 167
2149 aperta rose-purple 40-60cm 24
2150 farreri white spotted crimson 45cm 31
2151 meleagrina pink 20cm 178
2152 meleagrina pink/purple to 85cm 114
2153 pardanthina pale pink w/purple spots to 60cm 24
2154 **Notholirion** campanulatum rose 60cm 43
2155 **Oenothera** caespitosa white 10-40cm 86 190 196
2156 coryi yellow-orange 16cm 209
2157 elata ssp hookeri yellow to 1.8m 129
2158 flava pale yellow to 20cm 86
2159 macrocarpa yellow 30cm 110
2160 macrocarpa ssp fremontii 164
2161 sp white 15-25cm 115
2162 **Olearia** monroi white 50cm 110
2163 **Olsynium** filifolium cream white to 30cm 24 127
2164 **Omphalodes** linifolia white-pale blue 25cm 24 60 196
2165 linifolia white 15cm 171
2166 **Onixotis** stricta 60cm white & pink 4
2167 **Onosma** alborosea white-pink to 20cm 47
2168 alborosea ex Turkey 15cm 47
2169 armenum 164
2170 caucasicum ex Russia, Caucasus yellow 20-30cm 279
2171 euboica yellow 30cm 17
2172 sericea light yellow 30cm 164
2173 sp yellow 20cm 32
2174 taurica yellow 30cm 62 131
2175 **Ophiopogon** planiscapus 'Nigrescens' lavender/
black lvs 30cm 13 103
2176 **Opuntia** aurea yellow 164
2177 compressa yellow 10-30cm 170
2178 humifusa apricot-pink 30cm 189
2179 imbricata purple to 3m 93
2180 polyacantha 'Crystal Tide' 164
2181 **Orchis** mascula purple 20-60cm 271
2182 **Origanum** mixed hybrids 164
2183 rotundifolium pale green/pink 10-20cm 89
2184 sipyleum pink to 80cm 164
2185 **Orlaya** grandiflora white 45-60cm 60
2186 **Ornithogalum** lanceolatum white 2cm 8
2187 longibracteatum white 60cm 265
2188 magnum white to 90cm 71
2189 pyrenaicum pale yellow 30-60cm 58 177 306
2190 sigmoideum white 5cm 62
2191 sp yellow 15cm 33
2192 sphaerocarpum white/green 30-80cm 14
2193 umbellatum white/green stripe 30cm 222
2194 **Orostachys** aggregata cream 276
2195 Skroki hybrid #105 164
2196 sp & hybrid mix cream 10-25cm 147
2197 spinosa greenish-yellow 30cm 115
2198 **Osteospermum** fruticosum white-violet to 60cm 42
2199 jucundum v compactum ex Mt Aux-Sources, SA 164
2200 **Ourisia** coccinea scarlet 30cm 87
2201 **Oxytropis** foetida 10cm 283
2202 megalantha magenta 15cm 217
2203 rishiriensis 15cm 257
2204 shokanbetsuensis magenta 10-15cm 40 84
2205 sp royal purple 10cm 6
2206 sp ruby red 10cm 6
2207 splendens deep pink to 45cm 274
2208 **Pachyphragma** macrophyllum white to 40cm 128
2209 **Pachystegia** minor white 25cm 47 302
2210 **Packera** aurea gold 60cm 208
2211 **Paeonia** anomala pink 40cm 139
2212 anomala ex Altai pink 80cm 280
2213 broteroi light pink 40cm 252
2214 cambessedesii deep-rose 45cm 8 12
2215 chamaeleon (x) cream/pink 60cm 133
2216 coriacea rose-pink 50cm 16
2217 daurica 90cm 69
2218 delavayi dark red 1.6m 264 270
2219 delavayi v ludlowii yellow 1.5-2m 273

Paeonia-Penstemon

2220	Paeonia delavayi v lutea yellow to 1.6m 83	2286	Papaver rhoeas hybrid 164
2221	(GansuMudan Group) 'HongLian' purple 130cm 63	2287	rhoeas Shirley Group 24
2222	japonica cream 60cm >	2288	rupifragum orange 20cm 164
2223	kavachensis magenta 75cm 280	2289	rupifragum 'Flore Pleno' orange dbl 30-40cm 140
2224	lactiflora 'Miss America' white 90cm 63	2290	sendtneri white 20cm 62
2225	mascula pink 25-60cm 127	2291	somniferum double pink 50cm 227
2226	mascula ssp arietina red 60cm 204	2292	somniferum mix 90cm 24
2227	mascula ssp mascula purple-red 60cm 268	2293	somniferum pale pink 8
2228	mascula ssp russoi deep pink to 45cm 90	2294	somniferum pink single 90cm 152 202
2229	mascula ssp triternata pink 40cm 265	2295	somniferum 'Lauren's Grape' purple 90cm >
2230	mlokosewitschii pink 90cm 63	2296	somniferum (peony) pink 90cm 20
2231	mlokosewitschii yellow 40-60cm 110 252 265	2297	tauricola orange 43cm 164
2232	mlokosewitschii yellow 90cm 63	2298	triniifolium pale red 40cm 115
2233	mlokosewitschii hybrid mix 261	2299	Paradisea liliastrum white 35-50cm 24 263
2234	mlokosewitschii Wendelbo's form yellow 30-40cm 285	2300	liliastrum 'Major' 90cm 24
2235	obovata cherry red 30-45cm 241	2301	lusitanica white to 150cm 2 128 209
2236	obovata v alba white 60cm 261	2302	Parahebe decora white prostrate 131
2237	obovata v willmottiae white 60cm 95	2303	hookeriana v olsenii white/blue 10cm 70
2238	off. 'Mollies' (nv) pink 270	2304	Paris quadrifolia yellow-green 15-40cm 62 140 285
2239	officinalis dark pink 50cm 217	2305	Parnassia asarifolia white to 50cm 201
2240	officinalis ssp banatica ex Halda magenta 30cm 73	2306	glauca white to 60cm 201
2241	officinalis ssp villosa red 40cm 47 156	2307	grandifolia white to 60cm 201
2242	rockii white/maroon eye 1.5m 127 227	2308	palustris white to 30cm 58
2243	rockii hybrid 261	2309	Pasithea caerulea blue 45cm 195
2244	rockii hybrid pink 1-2m 252	2310	coerulea ex Chile (zone 8 hardy) blue 40cm 89
2245	ruprechtiana red-purple 60cm 43	2311	Pediocactus simpsonii ex Idaho 10cm 164
2246	sp ex Halda,China red-black single 90-150cm 104	2312	simpsonii ex Uintah Basin Utah 164
2247	suffruticosa light pink to 2m 94 156	2313	Pelargonium endlicherianum purple-pink 20-35cm 164 198
2248	tenuifolia red to 60cm 47 174	2314	Peltoboykinia tellimoides cream 70cm 13
2249	tenuifolia ex Georgia, Igeoti, Caucasus red 40cm 279	2315	Pennisetum glaucum 'Purple Majesty' 1.2m 121
2250	veitchii deep magenta to 50cm 281	2316	Penstemon albidus white 25cm 70 299
2251	veitchii pink 50cm 280	2317	alpinus blue 50-65cm 215
2252	veitchii rose to 50cm 270	2318	ambiguus pink/white to 60cm 93
2253	veitchii v woodwardii pale pink 40cm 8 214 264	2319	angustifolius blue/purple 10-40cm 107
2254	wittmanniana cream-yellow to 120cm 63 90	2320	arenicola blue-purple 8-18cm 93
2255	Panax quinquefolius red fruit 30-60cm 23	2321	attenuatus v attenuatus 70
2256	Panocratium illyricum white 30-60cm 47 110	2322	auriberbis lavender 20cm 70 164
2257	Papaver alboroseum pale pink/white 4-15cm >	2323	azureus blue 30cm 272
2258	alpinum mix 15cm 24	2324	azureus ssp angustissimus blue 30cm 70
2259	alpinum orange 20cm 146 152	2325	barbatus red 1.2m 83 164
2260	alpinum soft orange 15cm 234	2326	barrettiae lilac/rose to 40cm 43 183
2261	alpinum 'Album' 15cm 142	2327	barrettiae x rupicola pink 10cm 217
2262	alpinum 'Summer Breeze' mix 30cm 24	2328	breviculus blue-purple 10-30cm 262
2263	anomalum white to 40cm 164	2329	californicus purple 20cm 164
2264	apokrinomenon red to 60cm 269 304	2330	calycosus purple 90cm 215
2265	atlanticum orange 30cm 2 141 170	2331	canescens lavender 60cm 215
2266	atlanticum pale orange 30cm 160	2332	cardinalis red 75cm 10
2267	atlanticum 'Flore Pleno' orange 30cm 13	2333	cardwellii bright purple 10-30cm >
2268	burseri white 25cm 24	2334	cardwellii lavender 20cm 210
2269	commutatatum 'Lady Bird' 24	2335	cinicola blue-purple 5-40cm 183
2270	corona-sancti-stephani yellow 5-15cm 24	2336	comarrhenus violet-blue 60cm 10
2271	fauriei yellow to 20cm 13 62	2337	confertus pale sulphur yellow 20-50cm 75
2272	'Fireball' 24	2338	confusus violet/magenta 6-30cm 93
2273	hybrid 7cm 185	2339	cyananthus blue 60-90cm 200
2274	lapponicum yellow to 25cm 78	2340	cyaneus blue 60cm 183 258
2275	microcarpum orange-red to 20cm 92	2341	davidsonii v menziesii 'Broken Top Mountain' blue-purple 5cm 9
2276	miyabeanum pale yellow 10-15cm 29 112	2342	davidsonii v praeteritus lavender 10cm 164
2277	nudicaule pink double 50cm 162	2343	digitalis white to 90cm 209 215
2278	nudicaule v croceum orange-red 30-50cm 115	2344	digitalis white to purple 75cm 163
2279	orientale pink 60cm 145	2345	digitalis 'Husker Red' white flr/red lvs 90 cm 20 243
2280	orientale "Patty's Plum" 24	2346	eatonii red 60cm 18 164
2281	orientale 'Prinzessin Victoria Louise' 106	2347	eriantherus purple 10-30cm 70
2282	radicatum pink 20cm 82	2348	eriantherus (dwarf form) 12.5cm 70
2283	radicatum ssp kluanensis lemon 10cm 2 191	2349	euglaucus blue/purple 15-50cm 69 172
2284	rhoeas mix-single 30-90cm 8 154	2350	fruticosus lavender-blue 30cm 24
2285	rhoeas red 12cm 2	2351	fruticosus v scouleri f albus 25cm 27 233

Garden Collected

- 2352 **Penstemon** gentianoides purple 60-120cm 69
 2353 grandiflorus mix 35cm 200 249
 2354 grandiflorus pink 60cm >
 2355 grandiflorus ex Black Hills SD violet 25cm 73
 2356 grandiflorus 'Prairie Snow' white 160
 2357 hallii blue-violet 15cm 215 250 300
 2358 heterophyllus rose-violet/blue 25-70cm 87
 2359 hirsutus pale violet 40-80cm 24
 2360 hirsutus violet 22cm 210
 2361 hirsutus v pygmaeus pale violet 6-10cm >
 2362 hirsutus v pygmaeus white/purple 15cm 131
 2363 hirsutus v pygmaeus f albus white 10cm 141 183
 2364 humilis ssp brevifolius dark blue 10cm 70
 2365 isophyllus red to 70cm 272
 2366 janishiae dull purple/violet 8-20cm 93
 2367 kunthii scarlet 30-60cm 243
 2368 linarioides ssp coloradoensis violet 10-30cm 48 164
 2369 lyallii lavender to 80cm 86
 2370 Mexicali hybrids rosy pink 30-50cm 272 275
 2371 'Mexicana' rosy pink/red 20cm 22
 2372 murrayanus red 90cm 160
 2373 nitidus bright blue 10-30cm >
 2374 osterhoutii blue-violet 40-80cm 93
 2375 ovatus blue & pink 30cm 272
 2376 ovatus light blue 20cm 18
 2377 pallidus white to 55cm 272
 2378 peckii pink 30cm 233
 2379 'Petite Bouquet' pink 40cm 115
 2380 pinifolius 'Compactus' orange-red 20cm 9
 2381 procerus v tolmiei 'Hawk Eye' pink/white 10cm 30
 2382 procerus v tolmiei blue-purple 10-20cm 192
 2383 pruinosis purple 20cm 233
 2384 pseudospectabilis rosy-purple 60-100cm 164
 2385 'Red Rocks' bright pink 40cm 102 164
 2386 richardsonii bright pink 40cm 147
 2387 richardsonii lilac/lavender 20-80cm 24
 2388 richardsonii red 40cm 172
 2389 richardsonii v dentatus bright pink 38cm 70
 2390 richardsonii v richardsonii purple 40cm 233
 2391 rupicola pink-lavender 10cm 51
 2392 secundiflorus mix 40cm 107
 2393 serrulatus blue-purple 20-70cm >
 2394 serrulatus 'Albus' white 20-70cm 10
 2395 serrulatus (upright 'Super' fom) purple 70cm 233
 2396 'Six Hills' 83
 2397 smallii purple-pink 50cm 1 215
 2398 sp blue-red 10cm 54
 2399 sp white 10cm 54
 2400 sp white/mauve 10cm 136
 2401 speciosus blue 25cm 18
 2402 speciosus bright blue 80cm 10
 2403 strictus blue/purple to 80cm 272
 2404 strictus purple 25cm 18
 2405 superbus red 1m 115
 2406 tenuis pink-lavender 40-90cm 243
 2407 venustus blue 40cm 215
 2408 virgatus ssp asa-grayi 70 164
 2409 whippleanus purple 50cm 13
 2410 **Perilla** frutescens v hirtella white 50cm 64
 2411 **Persicaria** orientalis red 2m 96
 2412 virginiana 'Painter's Palette' red 30-50cm 184
 2413 **Petrocoptis** pyrenaica ssp glaucifolia rose-pink
 to 15cm 17
 2414 **Petrophytum** caespitosum cream 15cm 81 164
 2415 cinerascens white to 15cm 89
 2416 **Petrorhagia** saxifraga pink to 40cm 152 164 313
 2417 **Petteria** ramentacea yellow 2m 1
 2418 **Phacelia** bolanderi lavender 20cm 22
 2419 californica lavender 15-90cm 195
 2420 campanularia blue 15-40cm 2
 2421 sericea blue-purple 10-40cm 92 115 159
 2422 **Phellodendron** amurense 15m 256
 2423 **Philibertia** gracilis white/red spots 2m 271
 2424 **Phlomis** cashmeriana lilac 1m 164
 2425 grandiflora yellow to 2m 90
 2426 longifolia v bailanica yellow 120cm 131
 2427 russeliana yellow 1m 90 271
 2428 tuberosa pink-purple 1.5m 90 243
 2429 **Phlox** carolina ex 'Bill Baker' pink 25cm 110
 2430 paniculata 'Norah Leigh' pink flr/variegated lvs
 60-90cm 13
 2431 pilosa ssp sangamonensis bright pink 60cm 119
 2432 **Phylodoce** aleutica yellow-green 10-30cm 158
 2433 empetriformis pink 15-20cm 224
 2434 **Physalis** alkekengi cream flr/orange husk 60cm 163
 2435 **Physaria** chambersii yellow 5-15cm 93
 2436 didymocarpa yellow 25cm 51 250
 2437 lepidota v. membranacea 70
 2438 rollinsii 70
 2439 sp yellow 30cm 88
 2440 **Physochlaina** orientalis violet 40-60cm 1 249 299
 2441 **Phyteuma** hemisphaericum blue 10-15cm 185
 2442 nigrum dark purple 30-60cm 97
 2443 orbiculare blue 30-50cm 100 177
 2444 scheuchzeri blue to 40cm 271 290
 2445 serratum blue 20cm 131
 2446 sieberi blue 25cm 22 272 277
 2447 spicatum white 70cm 177
 2448 **Phytolacca** americana 'Silberstein' yellow
 variegated lvs 90cm 253
 2449 americana variegata (PV) white flr/black frt
 to 4m 95
 2450 **Pieris** nana white to 10cm 89
 2451 **Pinellia** tripartita green 30cm 184
 2452 tripartita 'Atropurpurea' 2
 2453 **Pinus** strobus 30m 276
 2454 **Pittosporum** bicolor yellow to 5m 91
 2455 **Pityopsis** falcata yellow 18cm 242
 2456 **Plantago** atrata 46
 2457 camtschatica green 30cm 78 116
 2458 **Platanthera** bifolia white to 50cm 271
 2459 **Platycodon** grandiflorus blue to 70cm >
 2460 grandiflorus albus white to 70cm 24 276
 2461 grandiflorus (dwarf form) blue 30-35cm >
 2462 grandiflorus 'Fuji Blue' blue 70cm 20
 2463 grandiflorus 'Minima' blue 20-30cm 276
 2464 grandiflorus 'Perlmuttertschale' 262 297
 2465 grandiflorus pumilus blue 30cm 145
 2466 grandiflorus semi-double form pale blue 24
 2467 grandiflorus 'Sentimental Blue' blue 10-15cm >
 2468 grandiflorus v nanus blue 20cm 2
 2469 **Podolepis** sp bright yellow 20cm 275
 2470 **Podophyllum** hexandrum mix 40cm 2 156 304
 2471 hexandrum pink 40cm 6 13
 2472 hexandrum white 40cm 117
 2473 pleianthum red 60cm 217
 2474 **Polanisia** dodecandra white 45cm 240
 2475 **Polemonium** brandegeei pale yellow 20-30cm >
 2476 caeruleum blue to 1m 36
 2477 caeruleum ex Aso, Japan 127
 2478 mellitum yellow 5-15cm 145
 2479 pauciflorum yellow to 50cm 48 112 164
 2480 viscosum blue 20-40cm 136
 2481 yezoense blue 25cm 257 281
 2482 **Polianthes** geminiflora orange-red 70cm 182

Polianthes-Pulsatilla

- 2483 **Polianthes** geminiflora red 35cm 110
2484 **Pollia** japonica 1m 184
2485 **Polygonatum** falcatum ex Japan,Honshu 90cm 267
2486 inflatum ex Japan, Shikoku 60cm 267
2487 lasianthum ex S. Korea, Cheju Island 60cm 267
2488 odoratum white 85cm 217 294
2489 sibiricum white 50-90cm 13
2490 verticillatum white 20-100cm 204
2491 verticillatum 'Rubrum' pink 1m 204
2492 **Polypodium** glycyrrhiza 25-40cm 20
2493 vulgare 10-25cm 276
2494 **Polyxena** corymbosa pink 15cm 255
2495 ensifolia 44
2496 longituba blue 5-7cm 168
2497 longituba white-mauve 7cm 4
2498 odorata white to 25cm 44
2499 **Potentilla** alchemilloides white 20cm 117
2500 atropurpurea 'Blazeaway' orange/red 50cm 222
2501 atrosanguinea deep purple-red to 90cm 119 145
2502 aurea yellow to 30cm 259
2503 calabra 164
2504 detommasii yellow to 30cm 77
2505 eriocarpa yellow 6-15cm 147 287
2506 fissa cream-white to 30cm 237
2507 gracilis yellow to 60cm 62 170
2508 hyparctica yellow 10-15cm 58 115
2509 hyparctica v nana yellow 5-10cm 70
2510 megalantha yellow 30cm >
2511 nevadensis yellow 30cm 247
2512 nitida pink 5-10cm 187 284
2513 pamiroalaica yellow to 22cm 100
2514 recta yellow 45cm 264
2515 recta v sulphurea pale yellow 45cm 259
2516 rupestris white 50cm 93 153 271
2517 thurberi red-purple 40-70cm 88 119 298
2518 thurberi ex Arizona maroon-red 60-75cm 236
2519 uniflora yellow 10cm 30
2520 **Primula** algida violet/mauve 8-20cm 24
2521 alpicola mix 15-60cm 40
2522 alpicola v alba white to 50cm 249
2523 bullesiana (X) violet 40cm 96
2524 candelabra hybrids bright red 1m 217
2525 candelabra hybrids rose pink 1m 217
2526 chionantha white to 50cm 24
2527 chionantha ssp sinopurpurea purple 1.5m 254
2528 chungensis orange-yellow 30-60cm 40 62 258
2529 cockburniana yellow 25cm 258
2530 daonensis reddish-pink to 9cm 24
2531 denticulata mix 30cm 49 83 254
2532 denticulata 'Crimson Emperor' red 20cm 62
2533 denticulata v alba white 15-30cm 62
2534 elatior pale yellow 5-15cm >
2535 elatior yellow 5-15cm 160
2536 elatior ssp meyeri deep pink 15cm 62 249
2537 farinosa pink 15cm 285
2538 forrestii yellow 15-30cm 24
2539 frondosa pinkish-purple 4-12cm 49
2540 glaucescens pinkish-red to lilac 10cm 224 281
2541 heucherifolia mauve-purple 30cm 40
2542 ioessa mix 10-30cm 40
2543 japonica cerise 40-80cm 248
2544 japonica magenta 45cm 8
2545 japonica mix 40-80cm >
2546 japonica pink 45-60cm 27
2547 japonica red 40cm 27 80
2548 japonica 'Apple Blossom' 258
2549 japonica 'Carminea' 24
2550 **Primula** japonica 'Miller's Crimson' red
to 60cm 258 266
2551 japonica 'Postford White' 60cm 258
2552 japonica 'Valley Red' bright red to 50cm 24
2553 kewensis (x) yellow to 30cm 45 157 183
2554 kisoana deep rose 10-15cm 80
2555 kisoana mix white & pink 20cm 160
2556 laurentiana lilac-purple to 30cm 40
2557 'MacWatt's Cream' 58
2558 maximowiczii red/purple 30cm 254
2559 mistassinica pale pink-purple 3-20cm 40
2560 munroi ssp yargongensis pink 16cm 266
2561 nana pink 5-10cm 106
2562 polyanthus dark shades 15cm 80
2563 polyneura deep pink 20-40cm 249 299
2564 polyneura (aff) ex SSSE 40
2565 prolifera golden yellow 90cm 8 41
2566 pubescens (x) mix 15cm 107
2567 pulverulenta mix to 90cm 258
2568 pulverulenta hybrids pinks 1m 114
2569 scotica pink 5-10cm 131
2570 scotica ex Orkney pink 12cm 167
2571 secundiflora red-purple 30cm 266
2572 sieboldii mix 20cm >
2573 sieboldii rose 25cm 62
2574 veris mix 20cm 80
2575 veris yellow 20cm >
2576 veris ssp macrocalyx yellow/red 15cm 132
2577 veris ssp macrocalyx ex Halda acid yellow 15cm 73
2578 veris 'Sunset Shades' 30cm 80
2579 villosa rose 15cm 132
2580 vulgaris pale yellow 6-25cm 256
2581 watsonii violet 15cm 128
2582 wilsonii v anisodora dark purple 16cm 266
2583 yuparensis pink/lt purple 10-15cm 139
2584 **Pritzelago** alpina white to 10cm 152
2585 **Prunella** grandiflora deep violet 8-12cm 23 179
2586 hyssopifolia blue 20cm 26
2587 laciniata purple to 30cm 110
2588 **Prunus** besseyi 'Pawnee Buttes' 164
2589 **Pseudosedum** sp 164
2590 **Pseudotrillium** rivale 'Purple Heart' white w/purple
zone 230
2591 **Pterocephalus** bretschnideri lavender 30-45cm 13
2592 depressus pink 5-10cm 58 164
2593 perennis mauve 10cm 54 164
2594 pinardii light pink 5-10cm >
2595 **Pulsatilla** alba white 132 312
2596 albana blue 30cm 133
2597 albana yellow to 30cm 24 132
2598 albana (cf) soft pink 12cm 208
2599 albana 'Lutea' yellow 15-30cm >
2600 albana ssp albana yellow 77
2601 alpina ssp alpina white 30-40cm 82
2602 alpina ssp apiifolia pale yellow 30-40cm 582 251
2603 ambigua violet 25cm 82 281
2604 bungeana blue-violet 5-10cm 249
2605 campanella blue 15-20cm 62 65 132
2606 caucasica yellow 20cm 250
2607 cernua wine 20cm 132 286
2608 georgica violet-blue 15cm 250
2609 halleri ssp slavica red/purple 40cm 24 295 303
2610 halleri ssp slavica 'Alba' white 20cm 65
2611 halleri ssp styriaca 5
2612 jarmilae magenta 20cm 283
2613 patens ssp flavescens yellow 284
2614 pratensis red 25cm 251 284
2615 rubra dark red 25cm 258 276

		<u>Pulsatilla-Salvia</u>	
2616	Pulsatilla sp dark blue 12-15cm 208	2682	Rhodophiala mendocina yellow 30cm 42
2617	sp ex Tashkent BG royal purple 15cm 73	2683	Rhodotypos scandens white 1-2m >
2618	turczaninonii blue-violet 5-35cm 127	2684	Rigidella orthantha orange red 45cm 31
2619	vernalis white/blue or pink reverse 5-15cm >	2685	Rodgersia aesculifolia white 75cm 246
2620	vulgaris black 20cm 6	2686	aesthusifolia v henrici hybrid pink 80cm 31
2621	vulgaris blue 20cm 256	2687	Romanzoffia californica white 15cm 195
2622	vulgaris light blue 30cm 22 50	2688	tracyi white 10cm 110
2623	vulgaris mix 45 cm >	2689	Romulea bulbocodium blue-violet 10-15cm 7 8 307
2624	vulgaris purple 25cm 188 256 312	2690	bulbocodium white 10-15cm 8
2625	vulgaris red 15-30cm 244 303	2691	bulbocodium v clusiana violet 44
2626	vulgaris 'Alba' white 25cm >	2692	bulbocodium v crocea yellow 10-15cm 41 112 160
2627	vulgaris 'Barton's Pink' pink 25cm 112 161	2693	campanuloides pink 15cm 110 182
2628	vulgaris 'Eva Constance' deep red dwarf 112	2694	grandiscapa violet 15-20cm 4
2629	vulgaris fringed hybrids mix 25cm 187	2695	linaresii violet/purple 5-15cm 176
2630	vulgaris 'Rode Klokke' red 25cm 191	2696	macowanii v alticola golden 10cm 174
2631	vulgaris ssp grandis 'Papageno' mix 50cm 250	2697	nivalis white tipped lilac 15cm 14
2632	vulgaris ssp grandis 'Papageno' red 20-30cm 256 2698	2698	obscura pink 7.5cm 4
2633	vulgaris v rubra red 20cm 13 75 112	2699	ramiflora lilac-blue 20-30cm 176
2634	Puschkinia scilloides v libanotica pale blue	2700	rosea pink 10-25cm 7 160
	5-25cm 112	2701	sp blue 10-15cm 262 306
2635	scilloides v libanotica 'Alba' white 5-25cm 112	2702	tetragona violet 7.5-28cm 4
2636	Putoria calabrica pink 5-15cm 110 147	2703	tortuosa yellow/brown 10-25cm 160
2637	Puya alpestris blue-green 155cm 195	2704	zahnii 44 258
2638	mirabilis green 45-150cm 197	2705	Rosa carpatica rose 90cm 256
2639	Pyrrosia serpens 15-25cm 2	2706	glauca deep pink 1.5-2m 28 188
2640	Rabiea albipuncta 93	2707	majalis pink 2.4m 256
2641	sp (hardy) yellow 2cm 93	2708	pimpinellifolia cream 90-200cm 256
2642	Raffenaldia primuloides yellow/lilac 15cm 88 132	2709	pulverulenta ex Turkey soft pink 40cm 73
2643	Ramonda myconi blue/light blue mix 15cm 94	2710	roxburghii v hirtula pink 1-2m 166
2644	myconi deep violet 6-12cm >	2711	rugosa pink to 2m 188
2645	myconi mix 15cm 83 132 290	2712	Roscoea alpina pink/mauve to 30cm 244
2646	myconi 'Rosea' pink 6-12cm 11 250 302	2713	cautleyoides yellow 75cm 75
2647	myconi v alba white 10cm 8 24 132	2714	tibetica purple 5-15cm 2
2648	nathaliae lilac/violet 8cm 132	2715	Rosularia sempervivoides white 5cm 138
2649	serbica violet-blue 8cm 8 11 132	2716	Rudbeckia hirta yellow/brown 50-90m 163
2650	serbica alba white 8cm 8	2717	laciniata yellow to 3m 163
2651	sp blue 231	2718	maxima yellow 1.5m 243
2652	Ranunculus amplexicaulis white to 30cm 117	2719	triloba yellow to 1.5m 163
2653	crenatus white 10-15cm 24	2720	Ruellia 'Black Beauty' black lvs/pale lilac flr
2654	creticus yellow 30cm 47		3-10cm 38
2655	glacialis white 10cm 82	2721	ciliata v depressa lavender 3cm 70
2656	gramineus yellow 30-50cm >	2722	humilis violet-blue to 60cm 93 136
2657	hybridus 62	2723	strepens blue 30-90cm 207
2658	montanus yellow 15-30cm 24	2724	Rumex nepalensis v andreanus green 90cm 64
2659	parnassiifolius white 15-20cm >	2725	Ruta graveolens yellow 20-50cm 164
2660	platanifolius 5 308	2726	Sabatia kennedyana pink 30cm 110
2661	spicatus yellow 30cm 110	2727	Salvia algeriensis purple-violet to 50cm 180
2662	trilobus yellow 50cm 256	2728	apiana white/lavender to 3m 48
2663	Ranzania japonica pink 40cm 113	2729	austriaca pale yellow 60-100cm 59 116 229
2664	Ratibida columnifera red 50cm 217	2730	barrelieri light purple 60-90cm 180 204
2665	columnifera yellow 75cm 88	2731	bulleyana yellow 90cm 59 304
2666	Rehmannia elata rose-purple to 1.5m 271	2732	caespitosa blue 10cm 22
2667	Rheum altaicum white 120cm 88	2733	caespitosa pink to 15cm 233
2668	Rhexia mariana pink 30cm 52	2734	canariensis mauve-purple 60-200cm 209
2669	Rhodiola rosea yellow 5-30cm 256 263 298	2735	candidissima white 60cm 62
2670	Rhododendron aureum yellow to 1m 158	2736	cinerea ex Russia, Bezengi, Caucasus blue
2671	brachycarpum white 1.5-3m 135		prostrate 279
2672	campylogynum red to 60cm 31	2737	clevelandii blue-purple 90-200cm 110
2673	camtschaticum pink-purple 30cm 135 224 285	2738	coccinea red 1m 59
2674	decorum white 3-6m 135	2739	coccinea 'Coral Nymph' wht/pink 70cm 226
2675	intermedium (x) dark pink 80cm 135	2740	coccinea 'Forest Fire' bright red 45-90cm 230
2676	makinoi soft pink to 3m 135	2741	cyanescens blue 15cm 88
2677	micranthum white to 2m 135	2742	cyanescens blue to 1m 47
2678	mollis yellow 222	2743	daghestanica blue 25-30cm 107
2679	polylepis purple to 6m 135	2744	disermas white 60cm 195
2680	racemosum rose 60cm 135	2745	dorrii dark blue 75cm 93
2681	wardii yellow 60cm 135	2746	farinacea blue 20cm 59
		2747	forsskaolii violet 25-100cm 90 103 209

Salvia-Scutellaria

2748	Salvia glutinosa light yellow to 1m 26	2813	Saxifraga paniculata 'Millstream' dark red 164
2749	greggii mix 90cm 230	2814	pensylvanica greenish-white to 60cm 78
2750	jurisicii violet-blue 30cm >	2815	poluminiana white 1-2cm 132
2751	nemorosa violet/purple 1m 24 59	2816	rosacea mix 6cm 276
2752	nubicola yellow to 1.2m 229	2817	rotundifolia white 15-70cm 62
2753	nutans violet 50-100cm 59 229	2818	scardica white/pink 10cm 77
2754	officinalis 60cm 59	2819	sempervivum purple 15cm 137 311
2755	pachyphylla purple-blue to 90cm 164	2820	'Snowflake' 65
2756	patens royal blue 75cm 59	2821	stribnyi purplish 5-10cm 101
2757	recognita lilac-pink 40-90cm 164 229	2822	'Timbalii' 51
2758	reptans upright form blue 60cm 59	2823	Scabiosa caucasica pale blue to 60cm 42 258
2759	ringens blue 60cm 59	2824	columbaria blue to 60cm 117
2760	roemeriana red to 60cm 196	2825	columbaria mix to 60cm 104
2761	sclarea mix to 1m 59	2826	columbaria 'Nana' blue 15cm >
2762	sclarea v turkestanica white/pink 75-100cm 16 197	2827	farinosa lavender 30-60cm 209
2763	spathacea purple/red to 1m 48	2828	graminifolia blue 60cm 61
2764	stenophylla blue 30-40cm 26	2829	graminifolia lilac 20-30cm >
2765	subpalmatinervis purple to 50cm 97	2830	graminifolia pink 20cm 46
2766	taraxacifolia white to pink 45cm 110 229	2831	japonica v alpina violet 20cm 22
2767	tomentosa pale blue/white 60-90cm 59	2832	lucida rose-lilac 15cm 102
2768	transsylvanica blue-violet 60cm 243	2833	'Midnight' very dark red 29
2769	verticillata violet to 90cm 59 90	2834	vestina blue-purple 10-30cm 13
2770	virgata deep violet 60-90cm 59	2835	Schisandra chinensis white to 8m 256
2771	viridis mix to 45cm 185	2836	Schizostylis coccinea red 75cm 164
2772	viridis 'Pink Sundae' rose-pink 60cm 47	2837	Scilla autumnalis blue-purple 5-30cm >
2773	Sambucus canadensis white 2.4m 163	2838	greilhuberi blue 282 305
2774	Sandersonia aurantiaca orange 60cm 31 275	2839	mauretanica 14
2775	Sanguinaria canadensis pink 12.5cm 227	2840	mischtschenkoana light blue/white 15cm 99
2776	canadensis white 20cm 220 256	2841	monophyllos blue 20cm 14
2777	Sanguisorba menziesii burgundy 75cm 128 271	2842	persica 30cm 14
2778	minor red to 90cm 163	2843	peruviana blue 20cm 72
2779	obtusa pale rose to 50cm 57	2844	reverchonii blue 15cm 127 265
2780	Santolina chamaecyparissus v nana yellow 30cm 110 164	2845	rosenii dark blue 2
2781	rosmarinifolia yellow 35-60cm 88	2846	rosenii light blue 10cm 2 21
2782	sp (dwarf, ex Spain) 164	2847	scilloides mauve-pink 20cm 262 311
2783	Saponaria bellidifolia yellow 20-40cm 27	2848	siberica blue 7.5-20cm 112 188
2784	boissieri (x) rose 12cm 9 70	2849	siberica 'Alba' 2
2785	caespitosa purplish-pink 5-15cm 16 17 49	2850	Scleranthus uniflorus 1.5cm 147
2786	caespitosa ex France, Pyrenees pink 12cm 279	2851	Scorzonera radiata (cf) (flwrs open early a.m. only) flesh pink 20cm 286
2787	lutea yellow 10cm 70 311	2852	suberosa violet 15-30cm 1
2788	pumilio pink 8cm 147	2853	Scrophularia californica red-brown to 1.5m 172
2789	pumilio x boissieri pink 10cm 272	2854	chrysantha yellow 60cm 116
2790	Sarcococca hookeriana v humilis white 60cm 28 58	2855	vernalis yellow 30-90cm 153
2791	Sarracenia leucophylla white w/green or maroon veins 30-45cm 246	2856	Scutellaria albida white 20-35cm 256
2792	Saruma henryi soft yellow 40-60cm >	2857	alpina purple-white to 25cm >
2793	Satureja coerulea deep violet-blue to 20cm 47	2858	alpina (aff) pink/white 20cm 109
2794	montana white/pale violet 50cm 59	2859	altissima blue/white 35cm 109
2795	montana ssp illyrica purple 15cm 164	2860	altissima cream to pale blue 60-90cm >
2796	spicigera white 5-10cm 93 286 292	2861	antirrhinoides violet-blue to 35cm 48
2797	Saxifraga aizoides yellow 7-20cm 224	2862	baicalensis blue-purple 3-30cm >
2798	beauveana white 20cm 110	2863	columnae violet 40cm 109
2799	cebennensis white 3-5cm 77	2864	elliptica blue/white 60cm 223
2800	cochlearis 'Pseudo-valdensis' 65	2865	grandiflora 70
2801	corymbosa yellow 10cm 96	2866	indica v parvifolia purple 10cm 109
2802	crustata white 10cm 58	2867	oreophylla yellow 12-15cm 92
2803	cymbalaria orange-yellow 10-15cm 169	2868	orientalis yellow 30cm 110
2804	federici-augusti ssp grisebachii purple 15-25cm 77 137	2869	orientalis ssp pinnatifida (aff) pure yellow 15cm 109
2805	ferdinandi-coburgi yellow 6cm 276	2870	ovata blue 60-100cm 207 211
2806	hirsuta white 12-40cm 110	2871	pontica red-purple 10-15cm 46 62
2807	longifolia white 40cm 101 185 303	2872	resinosa deep violet-blue 20cm 93 200
2808	media pink 9-12cm 77	2873	rupestris ssp adenotricha violet 25cm 92 109
2809	'Meteor' 58	2874	salviifolia bright yellow 70 164 311
2810	natural hybrid-engleria type pink 10cm 16	2875	suffrutescens bright pink 30-60cm 89
2811	'Nugget' 65	2876	supina yellow 10-45cm 81
2812	paniculata white 15cm 8 51 276	2877	taurica (aff) dark peach/yellow 20cm 109
		2878	tournefortii (aff) deep maroon-pink/cream variable 20cm 109

Garden Collected

- 2879 **Sedum** dasyphyllum white 10cm 110
 2880 hybridum yellow 276
 2881 ochroleucum 70
 2882 pilosum bright pink to 15cm >
 2883 pulchellum 30cm 164
 2884 rupestre ex 'Angelina' 164
 2885 sempervivoides bright red 164
 2886 sp linear glaucus lvs yellow 7.5cm 119
 2887 spathulifolium yellow/red lvs 9-15cm 230
 2888 spathulifolium 'Cape Blanco' yellow 4cm 222
 2889 tatarinowii white/pink 15cm 164
 2890 **Semiaquilegia** adoxoides plum 10-30cm 110
 (see also *Aquilegia ecalcarata*)
 2891 **Sempervivum** 'Agnes' 164
 2892 arachnoideum bright rose-red 12cm 164
 2893 arachnoideum 'Rubrum' light red 10cm 147
 2894 calcareum 30cm 164
 2895 'Cameo' 164
 2896 'Christina' 164
 2897 ciliosum 13cm 164
 2898 fauconettii (x) purplish-pink 5-12cm 147
 2899 marmoreum red/white 20cm 164
 2900 octopodes yellow 4cm 164
 2901 pumilum ex C. Caucasus 89
 2902 'Xandra' 164
 2903 **Senecio** abrotanifolius yellow-orange 20-40cm 77
 2904 **Senna** marilandica yellow 60-200m 95
 2905 **Seseli** gummiferum white w/silver lvs 1m 141 164
 2906 **Shortia** galacifolia white 10cm 208
 2907 **Sidalcea** campestris pink 1.8m 233
 2908 malviflora ssp asprella pink 45cm 233
 2909 'Party Girl' pink-magenta 45-60cm 230
 2910 **Sideritis** glacialis yellow 15cm 147
 2911 hyssopifolia yellow 30-50cm 59 78
 2912 perfoliata yellow 60-100cm 26
 2913 scordiodides yellow to 40cm 113
 2914 taurica yellow to 40cm 164
 2915 **Silene** acaulis pink 5cm 205
 2916 acaulis 'Alba' white 15cm 138
 2917 alpestris white 5-20cm 39 302
 2918 aomorenensis white 15cm 257
 2919 argaea white 12cm 102
 2920 argaea ex Turkey, Erciyes Dag pink
 (larger in all parts) 279
 2921 armeria magenta 20-40cm 32 237
 2922 asterias deep purple 90cm 69
 2923 auriculata white 10-30cm 47
 2924 caroliniana ssp wherryi 62
 2925 caucasica white 25cm 13 88 302
 2926 ciliata white 20cm 62
 2927 compacta pink 107
 2928 dinarica very pink 5cm 54
 2929 dioica red 80cm 115 209
 2930 dioica 'Graham's Delight' pink 50cm 106
 2931 falcata 70
 2932 hayekiana white 20-40cm 132
 2933 hookeri Ingramii Group pink 5cm 55
 2934 keiskei pink 20cm 125 316
 2935 keiskei white 10cm 115
 2936 keiskei f procumbens (nv) 219
 2937 keiskei v akaisialpina mix 15cm 237
 2938 keiskei v akaisialpina pink 15cm 13
 2939 keiskei v akaisialpina white 15cm 87
 2940 keiskei v minor pink 10cm 127
 2941 laciniata red 20cm 48
 2942 latifolia white to 80cm 99
 2943 nigrescens brown 15cm 70
 2944 parishii v latifolia 48
 2945 **Silene** petersonii rosy-purple to 15cm 249
 2946 pusilla white 15cm 185
 2947 regia red 60-90cm 13
 2948 regia ex 'Prairie Fire' red 90-120cm 110
 2949 reidii peach 25cm 196
 2950 repens v latifolia pink 15-50cm 50
 2951 saxifraga white 10-20cm 100
 2952 schafta rose-pink 10-15cm >
 2953 schafta ex 'Splendens' pink 15cm 87
 2954 sibirica 'Rosea' pink 20cm 19
 2955 sp pink 15cm 116
 2956 suksdorfii white 15cm 185
 2957 tatarica white 60cm 223
 2958 uniflora pink to 15cm 110
 2959 uniflora white to 15cm 47 299
 2960 uniflora 'White Bells' white 15cm 50
 2961 virginica red 50cm 228
 2962 zawadskii white 10cm 7 49 185
 2963 **Silybum** marianum purple 1.5m 112
 2964 **Sinojackia** rehderiana white to 5m 184
 2965 **Sisyrinchium** albidum blue 15-40cm 3
 2966 angustifolium blue 25cm >
 2967 angustifolium 'Album' white 15-20cm 169
 2968 californicum yellow to 40cm 169 248 271
 2969 graminoides light blue 50cm 20
 2970 idahoense violet-blue 20-40cm 28 210
 2971 idahoense 'Album' white 20cm 9
 2972 macrocarpon yellow 15cm >
 2973 montanum rich blue-purple 30-60cm 114 254
 2974 pearcei yellow 15cm 31
 2975 'Pole Star' white 15cm 282
 2976 striatum cream-yellow 40-80cm 42 193 222
 2977 **Smilacina** racemosa white 60cm >
 2978 **Smyrniium** perfoliatum lime 1m 242
 2979 **Soldanella** hungarica bluish 10cm 237
 2980 montana blue-lilac to 25cm 84
 2981 villosa violet 10-30cm 87
 2982 **Solidago** cutleri yellow 20cm 58
 2983 multiradiata yellow 50cm 82
 2984 multiradiata v arctica yellow 10cm 20
 2985 odora yellow to 2m 233
 2986 ptarmicoides white 10-40cm 207
 2987 rigida yellow 1.5m 164
 2988 speciosa yellow 50-200cm 207
 2989 virgaurea yellow 20-25cm 273
 2990 **Sonchus** palustris yellow 2m 36
 2991 **Sophora** davidii white/pale blue to 3m 1 184 243
 2992 **Sorbus** fruticosa white fruit 1-1.5m 204
 2993 poteriifolia white berries 10cm 24
 2994 **Sparaxis** variegata violet/yellow 15-30cm 160
 2995 **Sphaeromeria** argentea 164
 2996 **Spigelia** marilandica red/yellow 50cm 16
 2997 **Stachys** affinis white/pink 50cm 59
 2998 alpina purple 90cm 59
 2999 discolor white 30cm 192
 3000 glutinosa purple 10cm 283
 3001 iva 40cm 164
 3002 macrantha blue 40cm 218
 3003 macrantha purple-pink to 60cm 90 210
 3004 minor pink-purple 25cm 239
 3005 monieri blue 25cm 147
 3006 monieri pink 25cm 147
 3007 officinalis pink to 1m 204
 3008 officinalis dwarf lavender 10-12cm 20
 3009 **Stanleya** pinnata yellow 1.8m 164
 3010 **Stipa** barbata 70cm 180
 3011 tenuissima 30cm 196

Stokesia-Triteleia

- 3012 **Stokesia** laevis 'Color Wheel' white to purple 30cm 20
- 3013 **Streptopus** amplexifolius green-white 40-100cm 13 248
- 3014 **Styrax** japonicus pink 2-5m 1
- 3015 **Succisa** pratensis blue 15-100cm 117
- 3016 pratensis mix 15-100cm 122
- 3017 pratensis v alba white 30cm 133
- 3018 **Swertia** perennis blue 30cm 284
- 3019 **Symphandra** armena white 30-60cm 271
- 3020 hofmannii cream 45cm 191
- 3021 wanneri violet to 35cm >
- 3022 wanneri white 25cm 39
- 3023 **Symphotrichum (Aster)** novae-angliae purple 1m 163
- 3024 novi-belgii 'Alert' red-purple 30-40cm 202
- 3025 oblongifolius 'Dream of Beauty' pink 30cm 164
- 3026 prenanthoides blue-mauve 60-90cm 129
- 3027 sericeum rose-purple 20-70cm 164
- 3028 sericeum violet blue 22cm 204
- 3029 **Syneilesis** aconitifolia pink 1m 13 104
- 3030 aconitifolia whitish 1m 13 246
- 3031 **Syringa** pekinensis cream 5m 188
- 3032 **Talinum** brevicaule ex Carlsbad, New Mexico pink 3cm 147
- 3033 calycinum pink 10cm 12 96 164
- 3034 okanoganense white 5cm 93 107
- 3035 paniculatum carmine 30cm 95
- 3036 paniculatum 'Kingswood Gold' pink 40 cm >
- 3037 **Tanacetum** albipannosum white 35cm 139
- 3038 armenum ex Archibald 164
- 3039 corymbosum white 75cm 164
- 3040 densum ssp amani yellow 12cm 164
- 3041 haradjanii yellow 40cm 90
- 3042 heterodonta white 164
- 3043 niveum white 60-90cm 141
- 3044 parthenium 'Aureum' yellow to 60cm >
- 3045 **Taraxacum** magellanicum yellow 5cm 5
- 3046 **Tecophilaea** cyanocrocus royal blue 12.5cm 127
- 3047 violiflora blue 8-20cm 229
- 3048 **Telekia** speciosa yellow 1m 36
- 3049 speciosissima yellow 25cm 65
- 3050 **Tellima** grandiflora white tinged green/pink 50-80cm 30 160 210
- 3051 **Tetranema** mexicana pink 12cm 52
- 3052 **Tetraneris** acaulis v caespitosa yellow 5-10cm 164
- 3053 argentea yellow 6-25cm 19
- 3054 scaposa yellow 14-40cm 19
- 3055 **Teucrium** asiaticum purple 30cm 90
- 3056 betonicum purple 90cm 195 197
- 3057 chamaedrys rosy-purple to 50cm 46
- 3058 chamaedrys 'Nanum' 164
- 3059 flavum yellow to 50cm 90
- 3060 halacysanum purple 25cm 197
- 3061 hircanicum red-purple 35-75cm >
- 3062 lucidum rose-purple 45cm 90
- 3063 massiliense pink 50cm 90
- 3064 orientale violet-blue to 50cm 70 92
- 3065 pyrenaicum white/purple 30cm 269
- 3066 **Thalictrum** actaeifolium pink 100cm 2
- 3067 alpinum yellow 30cm 131
- 3068 aquilegiifolium lavender-mauve to 1.5m 20 90
- 3069 baicalense 80cm 2
- 3070 dasycarpum white 2m 128
- 3071 delavayi v acuminatum ex China lavender 1m 204
- 3072 flavum yellow 1m 256
- 3073 flavum ssp glaucum yellow 180cm 235
- 3074 heliophilum 14-50cm 164
- 3075 **Thalictrum** isopyroides chartreuse 25cm 210
- 3076 kiusianum lavender-pink 10cm 20
- 3077 omeiense white 50-80cm 2
- 3078 rochebruneum violet 1.2m 203 246
- 3079 tuberosum cream/white to 50cm 217 269
- 3080 **Thelesperma** simplicifolium yellow 30-70cm 49
- 3081 **Thermopsis** villosa yellow 50-150cm 95
- 3082 **Thlaspi** alpinum white 10cm 2
- 3083 bellidifolium lilac-purple 2-5cm 187 198
- 3084 bellidifolium pink 3cm 2
- 3085 bulbosum pink 10cm 2
- 3086 montanum white 10cm 2
- 3087 stylosum pink 7cm 2
- 3088 **Thymbra** spicata pink-mauve to 50cm 47
- 3089 **Tigridia** sp 24
- 3090 chiapensis white 20cm 31
- 3091 pavonia mix 60cm 24
- 3092 pavonia red 20-50cm 28
- 3093 pavonia 'Alba' white 25-35cm 256
- 3094 vanhouttei brown/cream 30cm 31
- 3095 **Tithonia** rotundifolia orange to 4m 240
- 3096 **Tofieldia** calyculata green-yellow to 30cm 224
- 3097 **Townsendia** alpigena blue/mauve 5cm 9
- 3098 alpigena pink 5-10cm 250
- 3099 condensata mix 5cm 27 132 164
- 3100 exscapa white/violet 7cm 107 200
- 3101 florifera white/pink to 25cm 107
- 3102 formosa white/mauve 40cm 135
- 3103 hookeri light pink 10cm 250
- 3104 hookeri white 5cm 159
- 3105 incana lilac to 20cm 38
- 3106 incana mix to 20cm 27 107 132
- 3107 parryi purple 10cm 65 107
- 3108 rothrockii blue-purple 2-8cm 107
- 3109 rothrockii lavender 5cm 25 82
- 3110 rothrockii pink 2.5cm 79
- 3111 sp 51
- 3112 spathulata pink/lavender 5cm 107 249
- 3113 **Trachystemon** orientalis blue/white 60cm 114
- 3114 **Tradescantia** occidentalis blue to 50cm 85
- 3115 **Tricyrtis** hirta 'Alba' white to 80cm 256
- 3116 hirta 'Shirohotogisu' white/lavender 60cm 13
- 3117 latifolia yellow 40-90cm 124
- 3118 macrantha ssp macranthopsis 219
- 3119 macropoda white/purple 70cm 13 114 221
- 3120 macropoda ex China white/purple spots 90cm 13
- 3121 **Trifolium** badium yellow 25cm 185
- 3122 **Trillium** albidum white to 50cm 8
- 3123 camtschatcense white 25cm 285
- 3124 chloropetalum v giganteum white/maroon 45cm 24
- 3125 erectum mix to 50cm 24
- 3126 erectum red 30-40cm 13 282 310
- 3127 flexipes white 30cm 13
- 3128 flexipes f walpolei (cf) maroon flr/ white ovary 20-50cm 13
- 3129 flexipes hybrid 24
- 3130 kurabayashii reddish purple 25-50cm 8 41
- 3131 ovatum white to 50cm 24
- 3132 vaseyi maroon 45cm 13
- 3133 **Triosteum** angustifolium yellow 40cm 1
- 3134 pinnatifidum white fruit 40 cm 147
- 3135 **Triteleia** bridgesii lilac-blue 45cm 264
- 3136 hyacinthina pale blue 30cm 195
- 3137 ixioides yellow 40cm 8
- 3138 lemmoniae yellow 10cm 14
- 3139 peduncularis pale blue 20cm 110
- 3140 peduncularis white 50cm 199

Garden Collected

- Trollius-Zizyphus
- 3141 **Trollius** acaulis yellow 25cm 39
3142 chinensis golden-yellow to 1m 24 278
3143 europaeus yellow to 80cm >
3144 farreri yellow 5-19cm 132
3145 pumilus golden-yellow 15cm 24
3146 sp ex ACE 1818 77
3147 **Tropaeolum** brachyceras 14
3148 majus 'Alaska Series' 185
3149 peregrinum yellow 2m 28
3150 tricolor blue/red/white 2-4m 74
3151 **Tulbaghia** violacea lilac 45cm 131 316
3152 **Tulipa** anadroma yellow 30cm 77
3153 armena v lycica 14
3154 bifloriformis white 15cm 77
3155 clusiana red-pink/white 30cm 140
3156 clusiana 'Cynthia' cream/red 25cm 20
3157 clusiana v chrysantha yellow/red 20cm 139 199
3158 clusiana v chrysantha (cf) red/yellow 232
3159 cretica pale pink to 20cm >
3160 dasystemonoides yellow 10-20cm 281
3161 humilis 'Eastern Star' pink to purple 10cm 13
3162 humilis Violacea Group violet-pink 13
3163 linifolia scarlet 30cm 61
3164 marjolletii pale yellow/pink 50cm 112
3165 orithyoides white 8cm 14
3166 saxatilis yellow/red 40cm 135
3167 sprengeri red 30cm >
3168 sylvestris yellow 30cm 1 2
3169 sylvestris ssp australis yellow-red to 40cm 137
3170 tarda yellow/white tips 10-15cm 100 157 297
3171 tetraphylla pale yellow 25cm 77
3172 turkestanica white w/yellow center 20-25cm 27
3173 urumensis golden yellow 15-20cm >
3174 **Umbilicus** rupestris white 20-40cm 110
3175 **Ursinia** anethoides golden yellow 50cm 196
3176 speciosa yellow/orange to 40cm 196
3177 **Valeriana** officinalis 1.5m 137
3178 **Vancouveria** hexandra white 20-30cm 114
3179 **Veltheimia** bracteata cream/rose 35cm 227
3180 **Veratrum** nigrum black-purple 60-120cm 249
3181 **Verbascum** arcturus yellow 30-50cm 131
3182 bombyciferum yellow 1.8m 164
3183 chaixii yellow 1m 203
3184 chaixii 'Album' white 100cm 210 271
3185 dumulosum 3m 164
3186 dumulosum x bombyciferum 164
3187 epixanthinum yellow 60-70cm 247
3188 phoeniceum hybrids mix 164
3189 'Southern Charm' yellow/cream 60-90cm 20
3190 sp yellow 40cm 135
3191 spinosum yellow 25-30cm 231
3192 wiedemannianum purple 60cm 210
3193 **Verbena** bonariensis lavender 1.2m 234
3194 hastata blue-purple 1m 117 163 271
3195 **Verbesina** encelioides yellow 1m 164
3196 **Vernonia** acaulis purple 60-110cm 207
3197 chinensis purple to 120cm 13
3198 **Veronica** alpina dark blue 10cm 46
3199 aphylla dark blue 1-4cm 65
3200 'Blue Reflection' (x) blue 7.5cm 115
3201 fruticulosa blue 15cm 145
3202 fruticulosa pink 15cm 9
3203 gentianoides blue 30-40cm 16 110
3204 'Goodness Grows' blue 45cm 20
3205 grandiflora blue 10cm 2
3206 grandis blue 180cm 85
3207 longifolia pale blue 40-120cm 229
3208 **Veronica** satorejoides blue w/red eye 10-30cm 57 93
3209 schmidtiana blue-mauve 10-25cm 110 214
3210 spicata 'Blue Carpet' blue 15-30cm 202
3211 spicata ssp incana rose-violet 30-45cm 276
3212 spicata ssp spicata blue 20cm 117
3213 tauricola blue 10cm 159
3214 teucrioides blue 20-40cm 164
3215 'Waterperry Blue' blue 15-20cm 20
3216 **Veronicastrum** virginicum blue-purple
60-180cm 129 299
3217 **Vestia** foetida yellow-green to 3m 172
3218 **Viburnum** farreri white 3m 221
3219 **Viola** calcarata ssp zoysii yellow/lilac 7.5cm 174
3220 canadensis white to 30cm 160
3221 cornuta lavender 15cm 20
3222 cornuta violet blue 20cm 28 303
3223 corsica lavender 15cm 154
3224 dissecta white 10cm 256
3225 elatior pale blue/mauve to 50cm 74 99 204
3226 jooi lavender 10cm 27 271 300
3227 labradorica violet 7.5cm 20 227
3228 lactiflora white 10-15cm 165
3229 minor blue-purple 3-10cm 125
3230 odorata purple 15cm 160
3231 odorata 'Alba' white 15cm 160
3232 palmata violet/white 14cm 173
3233 pedata mix 10-12cm 150
3234 pedatifida violet 7-10cm 24 173
3235 pubescens v eriocarpa yellow 15cm 80
3236 seoulensis purple 15cm 127
3237 sp white 10cm 83
3238 'Sylvia Hart' pink 8cm 169
3239 tenuis 165
3240 **Wachendorfia** thyrsiflora yellow to 2m 91
3241 **Wahlenbergia** akaroa blue 15cm 205
3242 albomarginata white-pale blue 10-30cm 205
3243 undulata yellow 25cm 81
3244 **Westringia** fruticosa 128
3245 **Wulfenia** carinthiaca dark violet-blue 15-30cm 46 62
3246 orientalis violet-blue 15-30cm 131
3247 schwarzii (x) 58
3248 suendermannii (x) blue 15cm 62
3249 **Xanthisma(Aster)** coloradoensis mauve 5-8cm 88
3250 coloradoensis pale blue 10cm 65 164 300
3251 coloradoensis pale blue 6cm 81
3252 coloradoensis (alpine form) pink 5cm 70
3253 **Xerochrysum** bracteatum 'Dargan Hill Monarch'
orange 90cm 110
3254 **Youngia** yoshinoi yellow 40cm 64
3255 **Zantedeschia** hybrid purple 98
3256 sp yellow 185
3257 **Zauschneria** californica red 30-60cm 172
3258 californica 'Dublin' 233
3259 californica (giant red) red 164
3260 californica 'Solidarity Pink' 233
3261 californica ssp angustifolia 183
3262 californica ssp latifolia red 183
3263 **Zephyranthes** atamasca white 30cm 160
3264 clorosolen white 8-12cm 189
3265 mesochloa white 15cm 52
3266 primulina yellow 15cm 42 52
3267 reginae yellow 30cm 52
3268 sp pink 30cm 189
3269 sp yellow-white-rose 10-30cm 179
3270 **Zizia** aurea yellow 30-45cm 78
3271 **Zizyphus** jujuba green-yellow to 9m 243

Abies-Hypericum

Garden Collected Addendum:*

*(Please check the NARGS website (www.nargs.org) for additional listings that arrived too late to be included in this printed list.)

- 3272 **Abies** koreana 6m 310
3273 **Acaena** magellanica 10cm 313
3274 **Aconitum** kusnezoffii pale blue 180-240cm 310
3275 **Actaea** rubra f neglecta white fruit 80cm 294
3276 **Aethionema** grandiflorum (cf) pink 30cm 301
3277 saxatile pink 10-20cm 300
3278 stylosum white-lilac 7-20cm 302
3279 **Allium** atropurpureum dark purple 40-100cm 299
3280 carolinianum purplish pink 20-40cm 308
3281 insubricum purple-pink 16-30cm 299
3282 paradoxum v normale white 15-30cm 306
3283 textile white 15cm 299
3284 **Alstroemeria** ligtu hybrids mix 60cm 307
3285 pelegrina 'Rosea' pink 30 cm 301
3286 **Androsace** carnea ssp carnea pink 7cm 302
3287 spinulifera purple 12-30cm 311
3288 villosa pink 7.5cm 301
3289 **Anemone** polyanthes mix to 50cm 308
3290 **Anthericum** liliago (cf) 316
3291 **Antirrhinum** pulverulentum pale yellow 40cm 311
3292 **Aquilegia** aurea deep yellow 10-40cm 300
3293 bernardii pale blue to 80cm 289
3294 **Arabis** collina purple 10cm 277
3295 **Aralia** continentalis cream 1m 294
3296 **Arisaema** sikokianum (patterned leaves)
purple-white 50cm 243
3297 **Arnica** lessingii yellow to 30cm 300
3298 **Arum** creticum yellow-green 35cm 314
3299 cyrenaicum green/pink 45cm 289
3300 dioscoridis v dioscoridis purple blotches 40cm 305
3301 palaestinum green-white/purple 20-30cm 305
3302 **Asarum** europaeum purple 12cm 314
3303 **Asphodelus** sp 300
3304 **Aster** diplostehioides purple 30-45cm 301
3305 **Asyneuma** limonifolium violet-blue 30-60cm 299
3306 trichostegium violet 15cm 311
3307 **Athamanta** turbith white 30-50cm 299
3308 **Atraphaxis** caucasica pink-red 30-80cm 299
3309 **Betula** ermanii 310
3310 middendorffi 310
3311 **Biscutella** frutescens yellow 30-50cm 313
3312 **Calandrinia** umbellata pink 15cm 287
3313 **Calceolaria** 'Goldcrest' yellow 7cm 308
3314 uniflora v darwinii yellow/brown 10cm 302
3315 **Campanula** argyrotricha powder blue 8-15cm 311
3316 besenginica blue 5-10cm 311
3317 carpatica mix 20cm 309
3318 carpatica v turbinata violet to 15cm 300
3319 dolomitica blue 35cm 301
3320 dzaaku violet 15cm 311
3321 grossheimii violet-blue 15-20cm 302
3322 latifolia 'Alba' white 1.2m 297
3323 pseudoraineri (x) blue 5cm 301
3324 siegizmundii 308
3325 **Carduncellus** mitissimus blue 7cm 298
3326 **Celmisia** angustifolia white 6cm 301
3327 **Christolea** himalayensis lilac/yellow 5-15cm 302
3328 **Cirsium** japonicum red 100cm 293
3329 **Clematis** connata soft yellow 8m 305
3330 macropetala blue 1-2m 309
3331 macropetala pink 1-2m 309
3332 **Clematis** macropetala white 1-2m 309
3333 patens white 3.5m 293
3334 vitalba white to 30m 288
3335 **Codonopsis** cardiophylla pale blue to 80cm 316
3336 **Cortusa** turkestanica purple 30cm 299
3337 **Corydalis** heterocarpa v japonica yellow 30cm 293
3338 malkensis white 10cm 305
3339 nobilis pale yellow/purple tip 30-80cm 308
3340 **Cyclamen** africanum pink 12cm 316
3341 alpinum (nv) 316
3342 hederifolium (part pewter) 290
3343 repandum x creticum 316
3344 **Cyperus** involucratus (PI) 294
3345 **Daphne** caucasica white to 2m 308
3346 gnidium cream-light pink to 2m 316
3347 **Datura** 'Le Fleur Lilac' blue-lilac 70cm 288
3348 **Delosperma** sutherlandii violet-pink 8-15cm 301
3349 **Delphinium** bulleyanum blue 1m 304
3350 glaucum 50-75cm 299
3351 oreophilum blue 30-100cm 297
3352 'Rose Butterfly' 316
3353 tatsienense blue 20-60cm 316
3354 **Dianthus** amurensis 'Siberian Blue' blue 20cm 287
3355 anatolicus white to 35cm 288
3356 callizonus lavender pink 5-20cm 311
3357 caucaseus 311
3358 ferrugineus red 311
3359 minutiflorus white 20cm 311
3360 petraeus (cf) (deeply fringed) white 15cm mat 291
3361 seguieri reddish-pink 10-60cm 303
3362 **Dicentra** macrocapnos yellow 3m 295
3363 **Diplarrhena** moraea white 65cm 290
3364 **Draba** lasiocarpa Compacta Group pale yellow
5-20cm 300
3365 **Echinocactus** xiphacanthus (-12°C dry) violet
10cm 302
3366 **Edraianthus** dalmaticus violet-blue 3-7cm 302
3367 dinaricus violet-blue 2-6cm 311
3368 owerinianus blue 5cm 303
3369 tenuifolius 'Albus' white 10-15cm 302
3370 **Erigeron** caespitosus violet-blue 10cm 302
3371 eriocalyx lilac-blue 10-25cm 302
3372 uniflorus white 10cm 313
3373 **Fritillaria** eduardii 60cm 299
3374 meleagris brown/white 25cm 297
3375 **Gentiana** acaulis 'Frohnleiten' 300
3376 asclepiadea v alba white 45-80cm 299
3377 clusii blue 10cm 300
3378 freyniana purple-blue to 30cm 311
3379 pneumonanthe deep blue 30cm 302
3380 triflora v japonica royal blue to 45cm 302
3381 utriculosa deep blue 30cm 316
3382 **Geranium** eriostemon violet-white to 50cm 299
3383 sylvaticum blue-violet to 70cm 293
3384 viscosissimum pink 60cm 299
3385 **Gerbera** nivea mix 294
3386 **Geum** fauriei yellow 50cm 288
3387 pyrenaicum yellow 30cm 302
3388 **Gladiolus** imbricatus magenta 30-80cm 299
3389 **Globularia** sp 316
3390 **Gypsophila** petraea white 7cm 311
3391 repens 'Rosea' pink 8cm 316
3392 tenuifolia pale pink 20cm 301
3393 **Habranthus** robustus 'Russell Manning' pink
20cm 292
3394 **Hedysarum** hedysaroides red-violet 10-40cm 298
3395 **Hesperantha** cucullata red/white 30cm 306
3396 **Hypericum** nummularium yellow 8-30cm 302

Garden Collected

- 3397 **Impatiens** namchabarwensis bright blue
40-50cm 305
- 3398 **Incarvillea** delavayi 'Snowtop' white 50cm 301
- 3399 **Iris** bloudowii yellow/purple-brown 15-35cm 311
- 3400 ruthenica white/violet 20cm 311
- 3401 setosa v alba white 45cm 299
- 3402 vicaria (cf) (Juno) yellow/white 40cm 300
- 3403 **Isatis** tinctoria yellow to 1m 294
- 3404 **Ixia** flexuosa mix 35-65cm 290
- 3405 **Lathyrus** niger lilac-violet 80cm 288
- 3406 **Lilium** bolanderi 1m 307
- 3407 dalhansonii 'Marhan' (x) orange/brown spots
1.5m 301
- 3408 duchartrei white 80cm 291
- 3409 ledebourii cream/purple 1.25m 314
- 3410 martagon v pilosiusculum 299
- 3411 **Linum** austriacum ssp caucasicum blue 20cm 303
- 3412 **Lobelia** siphilitica 'Rosea' pink 60cm 301
- 3413 **Lophospermum** scandens purple 2m 309
- 3414 **Lychnis** arkwrightii (x) 'Orange Zwerg' orange
20cm 301
- 3415 flos-cuculi v congesta pink 10cm 299 299 299
- 3416 **Mimulus** cupreus red 10-30cm 287
- 3417 primuloides v linearifolius yellow 15cm 287
- 3418 **Minuartia** juniperina white 15cm 311
- 3419 **Muscari** bourgaei blue 15cm 301
- 3420 **Narcissus** bulbocodium ssp bulbocodium v citrinus
290
- 3421 bulbocodium ssp bulbocodium v filifolius yellow
15cm 290
- 3422 bulbocodium x cantabricus hybrids 291
- 3423 romieuxii ssp albidus (cf) (early winter bloom)
pale yellow coarser foliage 261
- 3424 romieuxii ssp albidus (mid winter bloom)
pale yellow fine foliage 261
- 3425 'Smarple' (bulbocodium x cantabricus) pale yellow 292
- 3426 'Spoirot' (bulbocodium x cantabricus) 292
- 3427 **Oenothera** sp yellow 50-80cm 307
- 3428 **Onosma** helvetica pale yellow to 50cm 298
- 3429 nana blue to 18cm 301
- 3430 **Opithandra** primuloides violet 10-20cm 302
- 3431 **Orthrosanthus** multiflorus blue 45cm 292
- 3432 **Oxytropis** jacquini violet-purple 10-15cm 299
- 3433 **Packera** cana yellow 10-30cm 308
- 3434 **Paeonia** anomala red 50cm 297
- 3435 lactiflora v. trichocarpa 310
- 3436 **Papaver** alpinum ssp suaveolens red 15cm 302
- 3437 nudicaule x anthopetalum (nv) yellow 30cm 301
- 3438 **Penstemon** diphyllus violet 30cm 302
- 3439 grandiflorus 'Albus' white to 1m 299
- 3440 hirsutus f albiflorus white 40cm 302
- 3441 peckii white 25-50cm 302
- 3442 sp rose-violet 25cm 300
- 3443 **Petrocoptis** pyrenaica white 5cm 311
- 3444 pyrenaica ssp glaucifolia purple 10cm 316
- 3445 **Phycella** bicolor bright red 40cm 305
- 3446 **Phyteuma** spicatum mix 80cm 304
- 3447 **Platycodon** grandiflorum pumilus white 17cm 301
- 3448 grandiflorus 'Apoyama' blue 25cm 300
- 3449 **Potentilla** matsumurae yellow 15cm 293
- 3450 **Primula** auricula purple 20cm 309
- 3451 halleri lilac to 18cm 311
- 3452 **Pulsatilla** georgica mix 295
- 3453 montana dark violet 15-45cm 312
- 3454 vulgaris fringed deep violet 312
- 3455 vulgaris fringed red 312
- 3456 vulgaris 'Gotlandica' purple 30cm 312
- 3457 **Ranunculus** gelidus yellow 5-10cm 311
- 3458 **Rheum** alexandrae cream 80cm 304
- 3459 **Romulea** hirta pale yellow/brown 10-30cm 306
- 3460 **Rupicapnos** africana rose-purple 10-15cm 307
- 3461 **Salvia** argentea white 1m 297
- 3462 sylvestris 'Mainacht' (x) blue 50cm 297
- 3463 **Sambucus** ebulus white 1m 294
- 3464 **Sanguisorba** albiflora white 1m 299
- 3465 **Saxifraga** cochlearis 'Major' white 30cm 302
- 3466 urbium 'Variegata Aurea' (x) 290
- 3467 **Scabiosa** sp 294
- 3468 **Seseli** nanum 303
- 3469 **Sibiraea** angustata white 2.5m 310
- 3470 laevigata white 1.5m 310
- 3471 **Silene** argaea rich pink 13cm 311
- 3472 larchenfeldiana white 10cm 303
- 3473 pindicola white 15cm 303
- 3474 saxifraga pink 10-20cm 302
- 3475 **Spiraea** miyabei white 1-2m 310
- 3476 **Symphotrichum (Aster)** vahlii mix 35cm 127
- 3477 **Thalictrum** foetidum v apoiense white 40cm 293
- 3478 **Tulbaghia** cominsii x violacea pale violet 30cm 306
- 3479 **Veronica** armena blue 5-15cm 311
- 3480 **Zephyranthes** drummondii white 7-40cm 316
- 3481 minima pink 16cm 290
- 3482 **Ziziphora** capitata 164

Quick Metric to English Conversions:

cm=centimeter to in. =inches
m=meter to ft. =feet

2.5cm ~ 1 in.
10 cm ~ 4 in.
15cm ~ 6 in.
25cm ~ 10 in.
30 cm ~ 12 in. = 1 ft.
100 cm = 1 m ~ 40 in. = 3ft. 4 in.
1000 m ~ 3300 ft.
1500 m ~ 5000 ft.
2500 m ~ 8200 ft.
4000 m ~ 13,100 ft.

(Note ~ means approximately equal to)

Abbreviations used:

(aff) =related to* but not that species
(cf) = compare to* similar to species, maybe that species
(ex) = descended from-may differ from parent plant
(x) = hybrid
sp = species not known*
(nv) = name not verified in references/not valid*
(op) = open pollinated (may differ from parent plant)
(hp) = hand pollinated (should resemble parent plant)
(PI) = potentially invasive warning-do not allow to self-sow

*Please try to identify species before passing on the resulting seeds or plants from these seeds.

“to” indicates the plant can grow this tall but is sometimes significantly shorter.
Example: “to 50cm”.

Acantholimon-Asclepias

- 4000 **Acantholimon** lycopodioides (cf) white 10-30cm Tajikistan: Yazgulem Range, Pamir 2800m 279
4001 **Acanthus** illicifolius 80-120cm Greece: Kalandra, Halkidiki 278
4002 **Acinos** alpinus 40-60cm Greece: Kalandra, Halkidiki 278
4003 **Aconitum** sp Russia: Baskortostan 5
4004 **Actaea** pachypoda white 25cm New York: Interlaken 155
4005 rubra white 20-60cm Montana: North-West 212
4006 rubra white 25cm New York: Interlaken 155
4007 rubra f neglecta white 20-60cm Montana: North-West 212
4008 **Adenophora** remotiflora violet 60cm Japan: Ooyama, Toyama Pref 400m 175
4009 triphylla v japonica lavender 70cm Japan: Shiga Pref 1300m 76
4010 **Adonis** amurensis Japan: Kanuma 219
4011 sibirica Russia: Lena-Hills, Centraljakutien 5
4012 **Agave** utahensis Arizona: Paria River drainage 238
4013 **Ageratina** occidentalis Oregon: Western Cascades 150
4014 **Agoseris** aurantiaca Oregon: Western Cascades 150
4015 glauca white 30cm Canada: Cariboo, B.C. 51
4016 **Allium** bolanderi Oregon: Siskiyou Mtns 150
4017 canadense (bulbils)US members only rose 60-90cm New York: Five Wells Nature Preserve 188
4018 polyphyllum rose 20-35cm Tajikistan: Darwas Range, Pamir 279
4019 schoenoprasum v sibiricum pink 30cm Northern Norway: Troms Co
4020 sp 45cm Morocco: Tizi n' Test Pass 1372m 206
4021 **Alophia** drummondii purple 40cm East Texas 98
4022 **Alyssum** lenense Russia: Lena-Hills, Centraljakutien 5
4023 **Amsonia** hubrichtii light blue 1.2m Arkansas: Scott Co 260
4024 tabernaemontana blue 1.2m Arkansas: Washington Co 260
4025 **Androsace** hausmannii Italy: Dolomites, Rosengarten 2400m 27
4026 helvetica France: Alps, Col du Galibier 2700m 27
4027 helvetica Italy: Dolomites, Rosengarten 2300m 27
4028 villosa Spain: Pyrenees, Valle del Ara 1800m 27
4029 **Anemone** baldensis Italian Alps 101
4030 hortensis purple 25-30cm France: Var near Vidauban 186
4031 multifida white 25 cm Canada: Pic River, Thunder Bay ON 201
4032 **Anemonopsis** macrophylla pale purple 40cm Japan: Yamanashi Pref 600m 166
4033 **Angelica** archangelica ssp litoralis white 1m Northern Norway: Troms Co 251
4034 saxatilis Russia: Chukotka 284
4035 **Antennaria** parvifolia (cf) Colorado: Gunnison Co 119
4036 **Anthyllis** vulneraria orange 20-30cm Belarus: Grodno 278
4037 **Aquilegia** canadensis red/yellow 20cm Connecticut: Simsbury 120
4038 canadensis red Michigan 111
4039 canadensis red/yellow 50cm New York: Rockland Co 220
4040 chrysantha v chrysantha yellow 30cm Mexico 233
4041 formosa red 80cm Canada: Cariboo, B.C. 51
4042 formosa Oregon: Western Cascades 150
4043 sp mix 35cm Russia: Buryatia 284
4044 **Arabis** lyrata ssp kamtschatica white 10cm Japan: Mt Yubari 68
4045 serrata white 5-10cm Japan: Mt Fuji 1400m 166
4046 **Aralia** spinosa white 3m Western Kentucky 155
4047 **Arenaria** capillaris Oregon: Western Cascades 150
4048 pumicola Oregon: Western Cascades 150
4049 **Arisaema** angustatum v peninsulae green 80cm Japan: Hokkaido, Sapporo 37
4050 consanguineum (cf) 1m Taiwan 2500m 178
4051 serratum green 40cm Japan: Yamanashi Pref 1200m 166
4052 taiwanense (cf) very narrow leaflet 25cm Taiwan 2700m 178
4053 thunbergii ssp urashima Japan: Kanuma 219
4054 triphyllum ssp stewardsonii Pennsylvania: Mercer Co 151
4055 **Arnica** angustifolia yellow 30cm Canada: Cariboo, B.C. 51
4056 cordifolia yellow 30cm Canada: Cariboo, B.C. 51
4057 latifolia Oregon: Western Cascades 150
4058 mollis Oregon: Western Cascades 150
4059 unalaschcensis yellow 20cm Japan: Mt Midori 68
4060 **Arnoglossum** plantagineum white 70cm Canada: Bruce Co, ON 201
4061 **Artemisia** arborescens 60cm Italy: Capo San Marco, Sicily 33
4062 **Arthropodium** milleflorum white 30cm Australia: Gordon, Tasmania 197
4063 **Asclepias** hirtella green 80cm Arkansas: Washington Co 260
4064 incarnata pink 1.5m Arkansas: Benton Co 260
4065 syriaca dusty rose-lavender 90cm New York: Five Wells Nature Preserve 188
4066 tuberosa orange Michigan 111

Wild Collected

	<u>Aster-Collomia</u>
4067 Aster savatieri purple 50cm	Japan: Ooyama, Toyama Pref 400m 175
4068 sp lavender 12cm	New Mexico: Agua Fria Mtns 2682m 233
4069 tripolium mauve 30cm	Scotland: W Coast, Loch Long 167
4070 Astilbe longicarpa 30cm	Taiwan 2600m 178
4071 Astragalus norvegicus blue 30cm	Northern Norway: Troms Co 251
4072 purshii	Oregon: Warner Mtns 110
4073 purshii ssp purshii light purple 4cm	Nevada: Mt Rose, Washoe Co 1280m 35
4074 Balsamorhiza deltoidea	Oregon: Blue Mtns 110
4075 incana	Oregon: Baker Co 1500m 148
4076 Baptisia alba white 70cm	Arkansas: Washington Co 260
4077 Bellendena montana white 60cm	Australia: Central Plateau, Tasmania 31
4078 Besseyia rubra	Oregon: Blue Mtns 110
4079 Blandfordia punicea red/yellow 60cm	Australia: West Coast, Tasmania 31
4080 Buddleja macrostachya	China: Kunming, Yunnan 280
4081 myriantha	China: Kunming, Yunnan 280
4082 Buxus balarica (aff) 120cm	Morocco: Near Tourfite 206
4083 Callirhoe digitata red 1.7m	Arkansas: Washington Co 260
4084 Calochortus subalpinus white 30cm	Oregon: Horsepasture Mtn 1676m 217
4085 subalpinus	Oregon: Western Cascades 150
4086 umpquaensis	Oregon: Glide 150
4087 Caltha leptosepala white 20cm	Canada: Eureka Peak, Cariboo, B.C. 2042m 51
4088 leptosepala	Colorado: Boulder Co 3352m 164
4089 Camassia quamash blue 45cm	Montana: Bitterroot Mtns 86
4090 quamash blue 40cm	Oregon: Benton Co 230
4091 Campanula alpestris	France: Maritime Alps, Col de la Bonette 2860m 27
4092 alpina	Slovakia: High Tatras 122
4093 orbelica blue 10cm	Bulgaria: Vitosha Mtns 2100m 279
4094 punctata v hondoensis purple 5-7cm	Japan: Mt Fuji 1400m 166
4095 scouleri white	Washington: Stampede Pass 181
4096 sp	Russia: Chabarovsk Pereyaslavka 5
4097 trachelium blue 80cm	Czech Republic: SE Moravia 129
4098 Canadanthus (Aster) modestus	Oregon: Western Cascades 150
4099 Capparis sp white 35cm	Italy: Capo San Marco, Sicily 33
4100 Cardamine sp white 15cm	Morocco: Mt Toubkal 3048m 206
4101 Cardiandra alternifolia white 60cm	Japan: Ooyama, Toyama Pref 400m 175
4102 Cardiocrinum cordatum v glehnii white 1m	Japan: Ooyama, Toyama Pref 400m 175
4103 Carex pendula (aff) narrower lvs 90cm	New York: Chautauqua 253
4104 Carpinus caroliniana catkin small tree	New York: Five Wells Nature Preserve 188
4105 Cassiope stelleriana	Alaska: Alaska Range 89
4106 Castilleja angustifolia v dubia dark red 20cm	Idaho: Owyhee Front, Owyhee Co 1219m 34
4107 applegatei orange/dark red 25-30cm	Idaho: Owyhee Mtns, Owyhee Co 1920m 34
4108 coccinea orange	Michigan 111
4109 covilleana scarlet 15cm	Idaho: Pioneer Mtns, Butte Co 2682m 34
4110 hispida	Oregon: Western Cascades 150
4111 hispida red 25cm	Washington: Olympic Mtns 172
4112 pruinosa	Oregon: Western Cascades 150
4113 rupicola	Oregon: Western Cascades 150
4114 Caulophyllum thalictroides ssp robustum pale green 50cm	Japan: Ooyama, Toyama Pref 400m 175
4115 Cercocarpus ledifolius	Nevada: Ruby Mtns 110
4116 ledifolius v ledifolius	Utah: Red Canyon, Garfield Co 6
4117 Chaenactis douglasii	Oregon: Western Cascades 150
4118 Chelone glabra white	Michigan 111
4119 Chimaphila maculata white 10cm	Massachusetts: Cape Cod 227
4120 Christolea flabellata rose-violet 3-5cm	Tajikistan: Yazgulem Range, Pamir 3800m 279
4121 Cimicifuga japonica white 30-50cm	Japan: Yamanashi Pref 600m 166
4122 laciniata white 1m	Oregon: Hood River Co 204
4123 simplex white 50-100cm	Japan: Yamanashi Pref 600m 166
4124 Cistanthe umbellata	Oregon: Baker Co 1800m 148
4125 Cistus sp purple 40cm	Italy: Capo San Marco, Sicily 33
4126 Clematis alpina	Slovenia: Kamnic Alps, Jezersko sedlo 1400m 27
4127 apiifolia white climber	Japan: Shiga Pref 700m 76
4128 gentianoides white 20cm	Australia: Little Swanport, Tasmania 31
4129 stans lavender 80cm	Japan: Shiga Pref 1200m 76
4130 Clintonia borealis	Canada: Dartmouth, Nova Scotia 277
4131 uniflora	Oregon: Western Cascades 150
4132 Codonopsis clematidea light blue 20cm	Tajikistan: Mortravn, Pamir 1900m 279
4133 Collomia mazama	Oregon: Western Cascades 150

Coreopsis-Eriogonum

- 4134 **Coreopsis** rosea
Massachusetts: Cape Cod 169
New York: Five Wells Nature Preserve 188
4135 **Cornus** amomum yellowish white 3m
Canada: Cariboo, B.C. 51
4136 canadensis white 10cm
Maine 95
4137 canadensis
New York: Five Wells Nature Preserve 188
4138 racemosa white fruit 5m
Italy: Capo San Marco, Sicily 33
4139 **Coronilla** valentina yellow 40cm
Russia: Altai Mtns, Jabogansky Pass 5
4140 **Cortusa** altaica
Tadzhikistan: Valley Wang 3200m 5
4141 turkestanica
Japan: Horokanai 68
4142 **Corydalis** ambigua blue 25cm
Japan: Horokanai 68
4143 speciosa yellow 30cm
New York: Five Wells Nature Preserve 188
4144 **Crataegus** crus-galli white 6m
Colorado: Red Creek, Routt Co 206
4145 **Cymopterus** planosus white or red 15cm
Michigan 111
4146 **Cypripedium** acaule pink
Northern Norway: Troms Co 251
4147 calceolus yellow 30cm
California: Plumas Co 732m 123
4148 californicum white/green 50cm
Northern Norway: Troms Co 251
4149 **Dactylorhiza** fuchsii pink 30cm
Arkansas: Madison Co 260
4150 **Dalea** purpurea purple 50cm
Belarus: Minsk 278
4151 **Daphne** mezereum 60-80cm
California: Del Norte Co 549m 123
4152 **Darlingtonia** californica red 45cm
California: Humboldt Co 232
4153 **Delphinium** nudicaule orange 45cm
Canada: N Okanagan BC 73
4154 nuttallianum gentian blue 30cm
Oregon: Baker Co 1500m 148
4155 nuttallianum
Colorado: Beaver Basin, Routt Co 206
4156 nuttallii purple 20cm
Australia: Gordon, Tasmania 197
4157 **Dianella** tasmanica blue 30cm
Belarus: Naroch Lake 278
4158 **Dianthus** arenarius white 10-15cm
Greece: Olympus 1900m 279
4159 haematocalyx v alpina rose 12cm
Czech Republic: S Moravia 300m 279
4160 lumnitzeri
Slovenia: Kamnic Alps, Jezersko sedlo 1400m 27
4161 monspessulanus ssp sternbergii
Greece: Kalandra, Halkidiki 278
4162 pallens 40-60cm
Morocco: Mt Toubkal 2286m 206
4163 sp pink 20cm
Washington: near Bellevue 181
4164 **Dicentra** formosa pink/lavender
Washington: Cascade Mtns 172
4165 uniflora pink 4cm
Australia: Dover, Tasmania 197
4166 **Dicksonia** antarctica green 3-4m
Australia: Mt Wellington, Tasmania 860m 178
4167 antarctica 3m
Australia: Gordon, Tasmania 197
4168 **Diplarrhena** latifolia white 30cm
Japan: Ooyama, Toyama Pref 400m 175
4169 **Disporum** smilacinum white 15cm
Canada: Cariboo, B.C. 51
4170 trachycarpum 50cm
Oregon: Western Cascades 150
4171 **Dodecatheon** jeffreyi
Oregon: Western Cascades 150
4172 pulchellum
Tajikistan: Yazgulem Range, Pamir 4200m 279
4173 **Draba** darwasica yellow
Alaska: Chugach Mtns 30
4174 incerta yellow 12.5cm
Tajikistan: Koitezek Pass, Pamir 4300m 279
4175 **Dracocephalum** poulsenii purple blue 3cm
Michigan: Emmet Co 201
4176 **Drosera** linearis 15cm
Italian Alps 101
4177 **Dryas** octopetala
Italy: Dolomites, Rosengarten 2400m 27
4178 octopetala
Montana: North-West 212
4179 octopetala white
Northern Norway: Troms Co 500m 251
4180 octopetala white 5cm
Italian Alps 101
4181 octopetala 'Minor'
Russia: Magadan 284
4182 octopetala v viscida
Utah: Wasatch Mtns 107
4183 **Erigeron** arenarioides purple 12cm
Oregon: Western Cascades 150
4184 cascadenis
Oregon: Warner Mtns 110
4185 compositus
Washington: Cascade Mtns 172
4186 compositus white 6cm
Oregon: Western Cascades 150
4187 eatonii
Oregon: Western Cascades 150
4188 foliosus
Oregon: Western Cascades 150
4189 linearis
Oregon: Ochocos 150
4190 **Eriogonum** caespitosum yellow/fade to red 2cm
Idaho: Pioneer Mtns, Butte Co 2255m 34
4191 compositum
Washington: Klickitat River 110
4192 heracleoides yellow/fades pink-red 20cm
Idaho: Mt Harrison, Cassia Co 2835m 34
4193 heracleoides
Utah: Wasatch Mtns 93
4194 heracleoides
Washington: Blue Mtns 110
4195 ovalifolium dark yellow-orange 10cm
Idaho: Pioneer Mtns, Butte Co 2347m 34
4196 ovalifolium
Nevada: Ruby Mtns 110
4197 sp yellow 20cm
Colorado: Gold Lake Mtn Resort 253
4198 sphaerocephalum
Oregon: Baker Co 1500m 148
4199 umbellatum dwarf form buff/yellow/red 10cm
Idaho: Mt Harrison, Cassia Co 2835m 34
4200 umbellatum v umbellatum
Utah: Wasatch Mtns 93

Wild Collected

Eryngium-Iris

- 4201 **Eryngium** maritimum 30-40cm
4202 humillimum yellow 10-15cm
4203 **Erythronium** grandiflorum yellow 15cm
4204 grandiflorum yellow 30-60cm
4205 grandiflorum
4206 helenae white/yellow 25cm
4207 klamathense
4208 **Euphorbia** marginata
4209 **Eurybia** (Aster) divaricatus white 30cm
4210 macrophylla lavender 30cm
4211 **Frasera** speciosa white 100cm
4212 **Fritillaria** affinis maroon/yellow 20cm
4213 affinis
4214 pudica yellow 10cm
4215 **Gaillardia** aristata yellow-red 25-35cm
4216 **Galium** sp cream 15cm
4217 **Gaultheria** hispida white 1m
4218 leucocarpa v cumingiana 1m
4219 ovatifolia white 6cm
4220 **Gentiana** acaulis blue 10cm
4221 acaulis
4222 andrewsii deep blue 65-90cm
4223 asclepiadea
4224 brachyphylla
4225 calycosa
4226 clausa blue 30cm
4227 clusii
4228 clusii
4229 clusii
4230 clusii
4231 frigida
4232 parryi blue 30cm
4233 punctata
4234 scabrida yellow 30cm
4235 setigera
4236 terglouensis ssp terglouensis
4237 **Gentianopsis** crinita blue
4238 crinita
4239 **Geum** montanum
4240 peckii
4241 pentapetalum white 10cm
4242 **Gilia** capitata
4243 **Glaucium** flavum yellow 50cm
4244 **Globularia** repens
4245 **Hedysarum** alpinum
4246 **Helianthemum** oelandicum ssp alpestre
4247 **Helianthus** angustifolius yellow 90-180cm
4248 **Heloniopsis** orientalis pink 20cm
4249 orientalis pink 30cm
4250 **Hemerocallis** fulva v littorea yellow 30cm
4251 **Heterotheca** villosa yellow 15cm
4252 **Heuchera** merriamii
4253 sp white 18cm
4254 **Hibiscus** laevis pink 2m
4255 **Hulsea** nana
4256 **Hypericum** erectum v caespitosum yellow 10cm
4257 **Impatiens** capensis
4258 noli-tangere yellow 70cm
4259 textori purple 70cm
4260 **Ipomopsis** aggregata
4261 **Iris** humilis ssp arenaria
4262 illyrica
4263 lutescens yellow, purple & bicolor 20-30cm
4264 missouriensis
4265 pseudacorus yellow 90cm
4266 setosa violet 60cm
4267 setosa
- Greece: Kalandra, Halkidiki 278
Tajikistan: Koitezek Pass, Pamir 4300m 279
Colorado: Routt Co 206
Montana: North-West 212
Oregon: Blue Mtns 110
California: Lake Co 549m 123
Oregon: Western Cascades 150
Colorado: Boulder Co 164
New York: Five Wells Nature Preserve 188
Michigan: Kent Co 215
Utah: Wasatch Mtns 51
Canada: N Okanagan BC 73
Canada: Victoria, BC 231
Wyoming: Clay Butte 2438m 105
Montana: North-West 212
Morocco: Mt Toubkal 3048m 206
Australia: Southport, Tasmania 31
Taiwan 2200m 178
Oregon: Clackamas Co 3000m 12
Italy: Dolomites 62
Italy: Dolomites, Passo Giau 2300m 27
Michigan: Keweenaw Co, Northern Peninsula 249
Slovakia: High Tatras 122
France: Alps, Col du Galibier 2700m 27
Oregon: Western Cascades 150
Connecticut: Simsbury 120
Italian Alps 101
Italy: Dolomites, Rosengarten 2400m 27
Slovenia: Julian Alps, Prisojnik 2200m 27
Slovenia: Kamnic Alps, Jezersko sedlo 2000m 27
Slovakia: High Tatras 122
Colorado: Routt Co 206
Slovakia: High Tatras 122
Taiwan 3000m 178
Oregon: Siskiyou Mtns 150
Slovenia: Julian Alps, Prisojnik 2400m 27
Michigan 111
New Hampshire: Londonderry, Rockingham Co 201
Italian Alps 101
New Hampshire: Coos Co 201
Japan: Mt Hakuun 68
Oregon: Western Cascades 150
Italy: Capo San Marco, Sicily 33
Spain: Pyrenees, Collado de Sahun 2100m 27
Maine: Allagash, Aroostock Co 201
Italian Alps 101
North Carolina: Orange Co 202
Japan: Aichi Pref 30m 76
Japan: Etanbetu 68
Japan: Kanagawa Pref 0m 166
Montana: Rattlesnake Mtns 86
Oregon: Western Cascades 150
Colorado: Gold Lake Mtn Resort 253
Virginia: Shenandoah River, Front Royal 243
Oregon: Cascades 150
Japan: Mt Fuji 1400m 166
East Massachusetts 169
Japan: Ooyama, Toyama Pref 400m 175
Japan: Ooyama, Toyama Pref 400m 175
Oregon: Western Cascades 150
Austria: Niederoesterreich, Weinviertel, Pulkau 174
Italy: TS: M. Stena 410m 174
France: Var 186
Oregon: Ochocos 150
New York: Five Wells Nature Preserve 188
Japan: Ooyama, Toyama Pref 1200m 175
Russia: Magadan 284

Wild Collected

Jeffersonia-Narcissus

- 4268 **Jeffersonia** diphylla white 20cm
4269 **Lagotis** yesoensis purple 20cm
4270 **Lathyrus** japonicus pink 60-90cm
4271 **Leontopodium** alpinum
4272 palibianum
4273 **Lesquerella** arctica
4274 **Leucanthemopsis** alpina
4275 **Liatris** punctata purple 20-30cm
4276 **Ligularia** sibirica
4277 **Lilium** bolanderi peach to red 40-90cm
4278 canadense
4279 canadense yellow 120-180m
4280 canadense v coccineum
4281 columbianum yellow 90cm
4282 columbianum orange 30cm
4283 japonicum pink 60cm
4284 kelloggii pink 150cm
4285 kelloggii pink 60cm
4286 maritimum orange 150-180cm
4287 martagon
4288 pardalinum ssp shastense orange to red to 180cm
4289 parvum orange 120-150cm
4290 parvum v hallidayi pink 120-150cm
4291 pyrenaicum
4292 rubescens white 150cm
4293 rubescens rose-purple 2m
4294 superbum orange 1.5m
4295 superbum
4296 superbum
4297 washingtonianum
4298 washingtonianum ssp washingtonianum white 180cm
4299 washingtonianum v purpurascens white 180cm
4300 **Limonium** sp lilac 15cm
4301 **Linanthus** nuttallii
4302 nuttallii white 20cm
4303 **Linaria** alpina
4304 vulgaris
4305 **Lindera** benzoin yellow/red fruit 3m
4306 **Linum** lewisii v lewisii
4307 **Lithospermum** carolinense yellow 30cm
4308 **Lobelia** cardinalis red 2m
4309 cardinalis red 90cm
4310 cardinalis red
4311 cardinalis red 60-120m
4312 **Loiseleuria** procumbens pink 2.5cm
4313 procumbens
4314 procumbens
4315 **Lomatium** columbianum
4316 dissectum
4317 martindalei yellow 8cm
4318 nudicaule
4319 **Lophiola** aurea yellow 35cm
4320 **Lotus** corniculatus yellow 10cm
4321 **Luina** hypoleuca
4322 **Lupinus** littoralis blue 30cm
4323 sericeus blue 45cm
4324 **Lychnis** viscaria pink 60-80cm
4325 viscaria red 60-80cm
4326 **Lysimachia** fortunei white 30cm
4327 **Machaeranthera (Aster)** pinnatifida yellow 5-15cm
4328 **Mentha** suaveolens ssp insularis pink 40cm
4329 **Mimulus** guttatus yellow 25cm
4330 lewisii
4331 **Mitchella** undulata white 2cm
4332 **Monardella** odoratissima white-purple 120cm
4333 odoratissima purple 30cm
4334 **Narcissus** cantabricus white 10cm
- New York: Five Wells Nature Preserve 188
Japan: Mt Koizumi 68
Washington: Willapa Bay 193
Italian Alps 101
Russia: Lena-Hills, Centraljakutien 5
Russia: Aldan River, Centraljakutien 5
Italy: Ortler, Alps, Passo di Gavia 2700m 27
North Dakota: Emmons Co 396m 35
Russia: Lake Baikal, Kudareyka 5
California: Del Norte Co 1280m 123
Ohio: Wooster 151
Vermont: Fairlee 145
Pennsylvania: Mercer Co 151
Canada: Cariboo, B.C. 51
Canada: W Kootenay 914m 73
Japan: Ooyama, Toyama Pref 400m 175
California: Humboldt Co 305m 123
California: Near Eureka 144
California: Sonoma Co 213m 123
Spain: Pyrenees, Valle del Ara 1400m 27
California: Plumas Co 732m 123
California: El Dorado Co 2316m 123
California: El Dorado Co 732m 123
Andorra: Pyrenees, Val d'Incles 2100m 27
California: Humboldt Co 1067m 123
California: Humboldt Co 232
New Jersey: Far Hills, Somerset Co 194
Pennsylvania: Crawford Co 151
Pennsylvania: Mercer Co 151
Oregon: Western Cascades 150
California: Plumas Co 1219m 123
California: Del Norte Co 1372m 123
Italy: Capo San Marco, Sicily 33
Oregon: Western Cascades 150
Utah: Wasatch Mtns 107
Italy: Ortler, Alps, Passo di Gavia 2700m 27
East Massachusetts 169
New York: Five Wells Nature Preserve 188
Oregon: Western Cascades 150
Michigan: Mackinac Co 201
Arkansas: Washington Co 260
Connecticut: Simsbury 120
Michigan 111
New York: Five Wells Nature Preserve 188
Alaska: Chugach Mtns 30
Italy: Dolomites, Passo Giau 2300m 27
New Hampshire: Coos Co 201
Washington: Columbia River 110
Oregon: Western Cascades 150
Oregon: Scott Mtn 1829m 217
Washington: Columbia River 110
New Jersey: Burlington Co 201
Northern Norway: Troms Co 251
Oregon: Western Cascades 150
Oregon: Dunes, South of Florence 30m 217
Montana: Rattlesnake Mtns 86
Belarus: Minsk 278
Belarus: Minsk 278
Japan: Ooyama, Toyama Pref 400m 175
North Dakota: Emmons Co 396m 35
Pennsylvania: Piney Fork 163
Canada: Cariboo, B.C. 51
Wyoming: Carbon Co 206
Japan: Ooyama, Toyama Pref 400m 175
Idaho: Sawtooth Natl For, Cassia Co 2408m 34
Utah: Wasatch Mtns 107
Spain: Murtas, Granada 67

Wild Collected

Narcissus-Primula

- 4335 **Narcissus** dubius white 20-25cm
4336 **Narthecium** americanum yellow 35cm
4337 **Nothochelone** nemorosa purple
4338 **Oxytropis** adamsiana
4339 borealis v viscida pink 30cm
4340 **Oxytropis** sericea cream 30cm
4341 **Ozothamnus** ledifolius white 45cm
4342 **Panax** japonicus pale green 50cm
4343 **Papaver** alboroseum white 7.5cm
4344 rhaeticum
4345 sp orange 20cm
4346 **Parnassia** cirrata v intermedia
4347 palustris
4348 palustris
4349 **Parthenium** ligulatum
4350 **Patrinia** sp
4351 **Penstemon** attenuatus v militaris sky blue 40cm
4352 barrettiae
4353 cardwellii lavender-purple 30cm
4354 cinicola
4355 cyananthus blue
4356 davidsonii
4357 davidsonii blue 5cm
4358 davidsonii v menziesii blue 15-20cm
4359 deustus white w/purple 25cm
4360 digitalis white 50cm
4361 fruticosus purple 30-40cm
4362 gairdneri
4363 humilis blue 10cm
4364 montanus purple 15cm
4365 palmeri
4366 procerus v brachyanthus
4367 rupicola
4368 rupicola fuchsia
4369 speciosus intense dark blue 25cm
4370 **Petrocoptis** pyrenaica
4371 **Petrophytum** caespitosum prostrate
4372 **Phacelia** sericea blue 15cm
4373 **Phleum** alpinum green 20cm
4374 **Phlox** diffusa
4375 **Phyllodoce** aleutica white 30cm
4376 empetriformis
4377 **Physocarpus** opulifolius white 1m+
4378 **Physoplexis** comosa
4379 comosa
4380 **Physostegia** virginiana ssp praemorsa purple 1.2m
4381 **Pinus** jeffreyi 55m
4382 **Pistacia** terebinthus (cf) red fruit
4383 **Pityopsis** falcata yellow 20cm
4384 **Platanthera** dilatata v leucostachys white 50cm
4385 **Platanus** occidentalis 5m
4386 **Polemonium** caeruleum blue 50cm
4387 carneum
4388 **Polygonatum** biflorum white 1-2m
4389 biflorum
4390 maximowiczii white 1m
4391 **Polygonum** ajanense white 20cm
4392 **Potentilla** nitida
4393 nitida
4394 nitida
4395 nitida
4396 sp yellow 20cm
4397 **Primula** auricula
4398 daonensis
4399 glutinosa
4400 hirsuta
4401 hirsuta
- France: Bouches du Rhone 186
New Jersey: Burlington Co 201
Washington: Stampede Pass 181
Russia: Aldan River, Centraljakutien 5
Colorado: Park Co 206
Montana: Rattlesnake Mtns 86
Australia: Central Plateau, Tasmania 31
Japan: Ooyama, Toyama Pref 400m 175
Alaska: Chugach Mtns 30
Italy: Dolomites, Rosengarten 2400m 27
Tadzhikistan: Schugnan Range 2300m 5
Oregon: Western Cascades 150
Canada: Thunder Bay ON 201
Italy: Monte Baldo 187
Utah: Duchesne 93
Russia: Buryatia 284
Idaho: Magic Mtn, Twin Falls Co 2073m 34
Washington: Klickitat River 110
Oregon: Hood River Co 204
Oregon: Cascades 150
Utah: Wasatch Mtns 107
Oregon: Cascades 150
Washington: Olympic Mtns 172
Montana: North-West 212
Idaho: Owyhee Mtns, Owyhee Co 1737m 34
Arkansas: Washington Co 260
Idaho: Owyhee Mtns, Owyhee Co 1829m 34
Oregon: Baker Co 1500m 148
Utah: Wasatch Mtns 107
Idaho: Pioneer Mtns, Butte Co 2774m 34
Utah: Saratoga Springs, Utah Co 238
Oregon: Cascades 150
Oregon: Western Cascades 150
Washington: Snowshoe Butte 181
Idaho: Owyhee Front, Owyhee Co 1158m 34
France: Pyrenees, Pic du Midi de Bigorre 2850m 27
Wyoming: Big Horn Mtns 105
Washington: Olympic Mtns 172
Northern Norway: Troms Co 251
Oregon: Western Cascades 150
Japan: Mt Midori 68
Washington: Cascade Mtns, Pierce Co 89
Pennsylvania: Piney Fork 163
Italy: Dolomites, Passo Giau 2300m 27
Italy: Tremalzo 187
East Texas 98
California: Lake Tahoe 189
Italy: Capo San Marco, Sicily 33
Massachusetts: Orleans 152
California: Plumas Co 1219m 123
Pennsylvania: Piney Fork 163
Northern Norway: Troms Co 251
Oregon: Western Cascades 150
Arkansas: Washington Co 260
Virginia: Patrick Co 225
Japan: Ooyama, Toyama Pref 400m 175
Japan: Mt Midori 68
Italy: Dolomites, Passo Giau 2300m 27
Italy: Dolomites, Rosengarten 2400m 27
Slovenia: Julian Alps, Prisojnik 2100m 27
Slovenia: Julian Alps, Prisojnik 2220m 27
Tadzhikistan: Schugnan Range 2300m 5
Italy: Dolomites, Passo Giau 2300m 27
Italy: Ortler, Alps, Passo di Gavia 2700m 27
Italy: Ortler, Alps, Passo di Gavia 2700m 27
Spain: Pyrenees, Valle del Ara 1800m 27
Spain/France: Pyrenees, Puerto de Bernatua 2400m 27

Wild Collected

Primula-Scabiosa

- 4402 **Primula** integrifolia
4403 latifolia
4404 macrophylla rose 15-20cm
4405 minima
4406 olgae rose 10-18cm
4407 parryi 20cm
4408 polyneura pink 20-25cm
4409 wulfeniana
4410 wulfeniana
4411 **Prosartes** lanuginosa
4412 **Prunus** maritima white 120cm
4413 **Pulsatilla** ajanensis
4414 alpina ssp apiifolia yellow 40cm
4415 georgica
4416 patens ssp flavescens
4417 sp
4418 sp
4419 vernalis pink 10cm
4420 vulgaris ssp grandis
4421 **Purshia** tridentata
4422 **Pyrethrum** karelinii white 15cm
4423 **Ranunculus** rufocephalus golden yellow 5-10cm
4424 sp 30cm
4425 **Ratibida** columnifera yellow 60cm
4426 **Rhexia** mariana pink 15cm
4427 **Rhodanthemum** atlanticum white fade to red 10cm
4428 **Rhodiola** heterodonta yellow 15-25cm
4429 semenowii yellow 15-20cm
4430 **Rhododendron** aureum pale yellow 30cm
4431 ferrugineum
4432 ferrugineum
4433 hirsutum
4434 hirsutum
4435 lapponicum
4436 macrophyllum
4437 **Rhodothamnus** chamaecistus
4438 chamaecistus
4439 **Ribes** cereum
4440 **Rosa** gymnocarpa
4441 luciae v fujisanensis white 70-100cm
4442 sp 120cm
4443 **Rudbeckia** hirta yellow/brown eye 30-90m
4444 laciniata yellow/green eye 1-2m
4445 laciniata 120-180cm
4446 triloba yellow-orange/brown eye 60-150cm
4447 **Salix** reticulata
4448 **Salvia** dorrii purple 25cm
4449 dorrii
4450 nipponica yellow 20cm
4451 sp purple 20cm
4452 taraxacifolia pink & white 30cm
4453 **Sanguisorba** stipulata v rishiriensis pale pink 30cm
4454 **Saponaria** caespitosa
4455 officinalis (PI)
4456 **Saussurea** alpina blue 20cm
4457 tilesii
4458 **Saxifraga** aizoides yellow 7cm
4459 bronchialis ssp funstonii yellow 7.5cm
4460 caesia
4461 cartilaginea white 10-15cm
4462 ferdinandi-coburgi yellow 3-10cm
4463 lyallii white 12.5cm
4464 mutata ssp demissa
4465 sempervivum purple 10-12cm
4466 squarrosa
4467 **Scabiosa** columbaria v ochroleuca ivory 80-100cm
4468 graminifolia v compacta (nv) lavender 30cm
- Andorra: Pyrenees, Ski Areal Coma 2300m 27
France: Alps, Col du Galibier 2700m 27
Tajikistan: Yazgulem Range, Pamir 3800m 279
Italy: Dolomites, Passo Giau 2300m 27
Tajikistan: Darwas Range, Pamir 3200m 279
Colorado: Gunnison Co 206
China: NW Yunnan 3300m 73
Slovenia: Kamnic Alps, Jezersko sedlo 1400m 27
Slovenia: Kamnic Alps, Jezersko sedlo 2000m 27
Virginia: Patrick Co 225
Massachusetts: Nantucket 57
Russia: Chukotka 284
Italy: Dolomites 62
Rep. of Georgia: Tbilisi, Kodjozi 1200m 174
Russia: Chuchar-Muran, Centraljakutien 5
Russia: Buryatia 284
Russia: Lake Baikal 284
Norway: Besseggen, Jotunheimen 600m 251
Austria: Neideroesterreich, Eichkogel 150m 174
Nevada: Ruby Mtns 110
Tajikistan: Yazgulem Range, Pamir 3800m 279
Tajikistan: Darwas Range, Pamir 3500m 279
Russia: Buryatia 284
Colorado: Boulder Co 253
Arkansas: Washington Co 260
Morocco: Mt Toubkal 206
Tajikistan: Yazgulem Range, Pamir 3700m 279
Kazakhstan: Zailijskij Ala Tau 2800m 279
Japan: Mt Midori 68
France: Pyrenees, Col de Port 1300m 27
France: Pyrenees, Gave de Heas 1500m 27
Italian Alps 101
Italy: Dolomites, Passo Giau 2300m 27
New Hampshire: Coos Co 201
Oregon: Western Cascades 150
Italy: Dolomites, Passo Giau 2300m 27
Slovenia: Kamnic Alps, Jezersko sedlo 2000m 27
Nevada: Ruby Mtns 110
Oregon: Corvallis 110
Japan: Mt Fuji 1400m 166
Morocco: Jebel Erdouz 2134m 206
New York: Five Wells Nature Preserve 188
New York: Five Wells Nature Preserve 188
Washington: Red Top Mtn, Kittitas Co 193
New York: Five Wells Nature Preserve 188
Italian Alps 101
Nevada: Mt Rose, Washoe Co 2133m 35
Washington: Columbia River 110
Japan: Yamanashi Pref 600m 166
Morocco: Lake Tislet 2286m 206
Morocco: Jebel Erdouz 2134m 206
Japan: Mt Midori 68
Spain: Pyrenees, Collado de Sahun 2100m 27
Washington: Klickitat River 183
Northern Norway: Troms Co 251
Russia: Chukotka 284
Scotland: Blair Atholl 67
Alaska: Chugach Mtns 30
Italy: Dolomites, Passo Giau 2300m 27
Russia: Caucasus 2400m 279
Bulgaria: Orelek, S Pirin 1800m 279
Alaska: Talkeetna Mtns 30
Italian Alps 101
Bulgaria: Orelek, S Pirin 1800m 279
Italy: Dolomites, Rosengarten 2400m 27
Belarus: Naroch Lake 278
Morocco: Near Barmia 1524m 206

Wild Collected

Scabiosa-Vaccinium

- 4469 **Scabiosa** sicula (cf) purple 20cm
4470 sp rose 20cm
4471 **Schizachyrium** scoparium 75cm
4472 **Scutellaria** antirrhinoides
4473 galericulata blue 30-90cm
4474 **Sedum** obtusatum
4475 **Senecio** sarracenicus yellow 2m
4476 **Serratula** coronata purple 70cm
4477 **Setaria** lutescens yellow 60cm
4478 **Sibbaldiopsis** tridentata
4479 **Sidalcea** candida white 1m
4480 oregana
4481 **Silene** acaulis
4482 acaulis
4483 acaulis
4484 polaris
4485 regia red 1-1.5m
4486 subciliata red 1.5cm
4487 vulgaris 15cm
4488 **Silphium** gracile yellow to 2m
4489 **Sisyrinchium** angustifolium
4490 idahoense
4491 **Smilacina** japonica white 30cm
4492 **Soldanella** alpina
4493 alpina
4494 **Solidago** bicolor
4495 canadensis yellow 60-120cm
4496 rugosa yellow 1-2m
4497 spathulata yellow 30cm
4498 **Sophora** flavescens yellow 1m
4499 **Sorbus** scopulina orange-red fruit 1m
4500 **Sphaeralcea** coccinea red orange 8cm
4501 grossulariifolia orange 30cm
4502 **Stachys** alpina pink 70cm
4503 **Staphylea** trifolia cream 1m+
4504 **Stellaria** holostea white 30cm
4505 **Stenotus** acaulis
4506 **Succisella** inflexa pale blue 80-100cm
4507 inflexa pale blue 100-140cm
4508 **Swertia** lactea white 50cm
4509 **Symphotrichum (Aster)** cordifolium lilac blue 75m
4510 foliaceum purple 40cm
4511 spathulatum v spathulatum
4512 tenuifolium white 15cm
4513 **Synthyris** laciniata
4514 **Tanacetum** bipinnatum ssp huronense yellow 30cm
4515 **Tetraeneuris** grandiflora
4516 grandiflora yellow
4517 **Teucrium** sp pink 20cm
4518 **Thalictrum** aquilegifolium
4519 thalictroides white 10cm
4520 **Thlaspi** montanum
4521 **Tofieldia** pusilla
4522 **Toxicodendron** vernix green 2-3m
4523 **Tragopogon** dubius yellow 40cm
4524 **Triantha** glutinosa
4525 **Trifolium** macrocephalum
4526 nanum pink 2.5cm
4527 **Tripterospermum** japonicum pale blue trailing
4528 **Triteleia** hyacinthina
4529 **Trollius** asiaticus orange 60-80cm
4530 laxus 40cm
4531 laxus ssp albiflorus
4532 laxus ssp albiflorus cream 20cm
4533 **Tulipa** linifolia (cf) red 15cm
4534 **Urginea** sp 90cm
4535 **Vaccinium** uliginosum
- Italy: Capo San Marco, Sicily 33
Monte Negro: Rumija Mtns 62
Pennsylvania: Philadelphia Co 207
Oregon: Western Cascades 150
Maine: Isle au Haut 57
Oregon: Siskiyou Mtns 110
Netherlands: Meerssenerbroek 223
Japan: Ooyama, Toyama Pref 300m 175
New York: Five Wells Nature Preserve 188
Canada: Dartmouth, Nova Scotia 277
New Mexico 2590m 233
Oregon: Blue Mtns 110
Italian Alps 101
Italy: Ortler, Alps, Passo di Gavia 2700m 27
Slovenia: Kamnic Alps, Jezersko sedlo 2000m 27
Russia: Aldan River, Centraljakutien 5
Arkansas: Benton Co 260
East Texas 98
Tadzhikistan: Schugnan Range 2300m 5
East Texas 98
Canada: Dartmouth, Nova Scotia 277
Oregon: Blue Mtns 110
Japan: Ooyama, Toyama Pref 400m 175
Italian Alps 101
Italy: Brento 187
East Massachusetts 169
New York: Five Wells Nature Preserve 188
New York: Five Wells Nature Preserve 188
Canada: Eureka Peak, Cariboo, B.C. 51
Japan: Ooyama, Toyama Pref 200m 175
Oregon: Hood River Co 204
North Dakota: Emmons Co 396m 35
Nevada: Lemon Valley, Washoe Co 1372m 35
Czech Republic: SE Moravia 129
Pennsylvania: Piney Fork 163
Scotland: Loch Long 167
Oregon: Warner Mtns 110
Belarus: Grodno 278
Belarus: Naroch Lake 278
Tajikistan: Yazgulem Range, Pamir 2700m 279
Wisconsin: Douglas Co 94
Canada: Eureka Peak, Cariboo, B.C. 51
Oregon: Western Cascades 150
Massachusetts: East Orleans 152
Utah: Wasatch Mtns 110
Michigan: Alger Co 201
Utah: Wasatch Mtns 150
Wyoming: Teton Mtns 3200m 51
Morocco: Near Barmia 206
Slovakia: High Tatras 122
New York: Rockland Co 220
Oregon: Western Cascades 150
Italian Alps 101
Michigan: Jackson Co 6
Montana: North-West 212
Michigan: Emmet Co 201
Oregon: Baker Co 1500m 148
Colorado: Loveland Pass Clear Creek Co 206
Japan: Ooyama, Toyama Pref 400m 175
Oregon: Western Cascades 150
Russia: Novosibirsk 278
Canada: Eureka Peak, Cariboo, B.C. 2042m 51
Colorado: Boulder Co 3352m 164
Colorado: Routt Co 206
Tajikistan: Darwas Range, Pamir 2600m 279
Morocco: Tizi n' Test Pass 1372m 206
New Hampshire: Coos Co 201

Veratrum-Zephyranthes

4536 Veratrum album	Slovakia: High Tatras 122
4537 maackii var japonicum dark red 80cm	Japan: Ooyama, Toyama Pref 400m 175
4538 Verbascum pulverulentum yellow 1.7m	France: Val d' Allier Bessey 223
4539 Viola cornuta	France: Pyrenees, Saleix 1500m 27
4540 purpurea ssp venosa	Oregon: Baker Co 1800m 148
4541 Xerochrysum subundulatum yellow 25cm	Australia: Central Plateau, Tasmania 31
4542 Xerophyllum tenax	Oregon: Western Cascades 150
4543 Yucca harrimaniae white 60cm	Colorado: Gunnison Co 206
4544 Zephyranthes atamasca white 30cm	North Carolina: Cabarrus Co 228

Wild Collected Addendum:*

*(Please check the NARGS website (www.nargs.org) for additional listings that arrived too late to be included in this printed list.)

4545 Acantholimon lycopodioides	Himalayas: Ladakh 4000m 315
4546 Actaea pachypoda white fruit 60cm	Canada: Baden, Ontario 309
4547 Anemone baldensis	France: Alpes Maritimes 2300m 303
4548 rivularis	Himachal Pradesh 2300m 315
4549 Arenaria grandiflora	France: Pyrenees 1400m 303
4550 Anthyllis montana	France: Alpes Maritimes 1750m 303
4551 Arisaema flavum	Himalayas: Garhwal 3200m 315
4552 Blandfordia punicea red/yellow 50cm	Australia: Tasmania 296
4553 Boronia citriodora pale pink 80cm	Australia: Tasmania 296
4554 Calocephalus lacteus cream to 60cm	Australia: Tasmania 296
4555 Campanula allionii	France: Alpes Maritimes 2200m 303
4556 Castilleja pilosa yellow 12cm	Oregon: Warner Mtns 110
4557 Chaenorrhinum organifolium	France: Pyrenees 1900m 303
4558 Cistus albidus	France: Provence 304
4559 Clematis sp	Himalayas: Zaskar 3500m 315
4560 Cremanthodium ellisii	Himalayas: Ladakh 5000m 315
4561 Delphinium cashmerianum	Himalayas: Ladakh 4500m 315
4562 Dianthus pavonius	France: Alpes Maritimes 2200m 303
4563 Echinacea angustifolia 45cm	Canada: Treesbank Ferry, Manitoba 299
4564 Ephedra major	France: Provence 304
4565 monosperma 5cm	Himalayas: Ladakh 4000m 315
4566 Erythronium dens-canis	France: Pyrenees 1750m 303
4567 Gentiana acaulis	France: Alpes Maritimes 2100m 303
4568 verna	France: Pyrenees 1800m 303
4569 Gentianella campestris	France: Pyrenees 1800m 303
4570 Geum triflorum	Canada: Treesbank Ferry, Manitoba 299
4571 Globularia repens	France: Pyrenees 1850m 303
4572 Hovea montana purple 30cm	Australia: Tasmania 296
4573 Iris milesii	Himachal Pradesh 2200m 315
4574 Isophysis tasmanica burgundy 30cm	Australia: Tasmania 296
4575 Juniperus oxycedrus	France: Provence 304
4576 Lychnis flos-jovis	France: Alpes Maritimes 2000m 303
4577 Oxytropis sp	Himalayas: Zaskar 4000m 315
4578 Patersonia fragilis blue 45cm	Australia: Tasmania 296
4579 Pelargonium australe pale mauve 10cm	Australia: Tasmania 296
4580 Phillyrea angustifolia	France: Provence 304
4581 Primula macrophylla	Himachal Pradesh 4000m 315
4582 Ranunculus pasquinus gold 10cm	Australia: Tasmania 296
4583 Richea scoparia 50cm	Australia: Tasmania 296
4584 Saussurea sp	Himachal Pradesh 4500m 315
4585 Saxifraga oppositifolia	France: Pyrenees 1850m 303
4586 Senecio incanus	France: Alpes Maritimes 2200m 303
4587 Silene uniflora ssp prostrata	France: Alpes Maritimes 2200m 303
4588 Typhonium diversifolium	Himalayas: Garhwal 3200m 315
4589 Viola betonicifolia pink/violet 10cm	Australia: Tasmania 296
4590 Waldheimia tomentosa	Himachal Pradesh 4000m 315

Wild Collected

	LATE SEED ADDENDUM:		
	The following seeds arrived after the seed list went to the printer:		
	Garden Collected:		
	<i>(Note-Numbering is NOT in Alphabetical order)</i>		
3483	Aquilegia	alpina blue/white 319	
3505	Arisaema	fargesii 160	
3519	Aurinia	sinuata yellow 20-25cm 321	
3484	Calandrinia	colchaguensis pink 5-10cm 318	
3485	Campanula	punctata f rubriflora pink 30cm trailing 319	
3506	Colchicum	sp ex Turkey 320	
3486	Convolvulus	chilensis pink 30cm trailing 318	
3507	Corydalis	tauricola white to pale purple 10-25cm 320	
3508	Crocus	boryi cream-white 8-11cm 320	
3509	Crocus	cambessedesii white/pale lilac 5-8cm 320	
3487	Crocus	danfordiae 318	
3510	Crocus	goulimyii ssp leucanthus white-very pale lilac 320	
3511	Crocus	kotschyanus ssp kotschyanus pale-mid lilac 10-18cm 320	
3488	Crocus	mathewii 318	
3489	Dicentra	torulosa yellow 2.5m 319	
3512	Diphylleia	cymosa white 90cm 320	
3513	Erythronium	mixture of different species 320	
3490	Fritillaria	affinis v tristulis green-brown 318	
3491	Fritillaria	crassifolia yellow-green/purple 6-20cm 318	
3492	Fritillaria	graeca ssp graeca green-purple 6-20cm 318	
3493	Fritillaria	grayana cream-brown 15cm 318	
3494	Fritillaria	latifolia dark purplish 4-35cm 318	
3495	Fritillaria	michailovskyi purple/yellow 6-24cm 318	
3496	Fritillaria	rhodocanakis purplish-brown 10-15cm 318	
3497	Fritillaria	sibthorpiana yellow 20-30cm 318	
3498	Fritillaria	spetziotica 318	
3499	Fritillaria	walujewii whitish-purple 15-45cm 318	
3514	Hieracium	longisquamum 320	
3515	Iris	spuria ssp carthalinae blue 1m 320	
3500	Leontopodium	ochroleucum v campestre gray-white 20cm 317	
3516	Leucojum	nicaeense PJC277 320	
3520	Limonium	bellidifolium purple 10-30cm 321	
3517	Muscari	anatolicum ex HKEP 0414 Turkey 320	
3501	Oxytropis	purpurea purple 5-15cm 317	
3518	Pulsatilla	vulgaris ssp grandis 320	
3502	Romulea	columnae pale blue-white 2-5cm 318	
3503	Romulea	melitensis deep violet 5-15cm 318	
3504	Romulea	tabularis lilac-blue 7-10cm 318	

3521	Rosularia	pallida pink 10cm 321	
3522	Solidago	virgaurea ssp alpestris v minutissima yellow 10cm 321	
	Wild Collected:		
	<i>(Note-Numbering is NOT in Alphabetical order)</i>		
4591*	Anthyllis	montana France: Alpes Maritimes 1750m 303	
	<i>*(note this is a correction for wild addendum #4550)</i>		
4592	Blechnum	spicant 60cm Norway: Hovden 319	
4598	Campanula	lactiflora Turkey: Prov. Trabzon above Hamsikoy 1650m 320	
4599	Campanula	latifolia Turkey: Prov. Trabzon above Hamsikoy 1650m 320	
4593	Cornus	suecica white 20cm Norway: Hovden 319	
4600	Crocus	aerius Turkey: Prov. Trabzon Zigana Dag 2200m 320	
4594	Drosera	rotundifolia white 15cm Denmark: Jylland 319	
4601	Fritillaria	sp Turkey: Prov Adiyaman Nemrut Dag 2330m 320	
4595	Gentiana	purpurea purple 60cm Norway: Hovden 319	
4596	Narthecium	ossifragum yellow 40cm Denmark: Jylland 319	
4597	Pedicularis	sylvatica ssp sylvatica pink 30cm Denmark: Jylland 319	