

**Abelmoschus-Anemone**

(Abelia see Zabelia)

- 1 **Abelmoschus** manihot pale yellow/purple center 1-2m 54 158  
2 **Abies** koreana purple-blue cones 3-18m (slow growing) 50  
3 **Acaciella** angustissima white 2-7m 161  
4 **Acaena** myriophylla greenish 10cm 165  
5 **saccaticupula** red brown flr & frt/blue-gray lvs 5-25cm 160  
6 **Acantholimon** saxifragiforme dark pink 5-10cm 105 155  
7 saxifragiforme (100% seed-no parachutes) dark pink 5-10cm 74 87  
8 sp 155  
9 venustum deep pink flr/grey-green lvs 10-15cm 155  
10 venustum (100% seed-no parachutes) deep pink flr/grey-green lvs 10-15cm 87  
11 **Acer** tataricum ssp ginnala 3-6m 18  
12 **Achillea** kellereri (x) white flr/silver-grey lvs 15-20cm 7  
13 **Acis** autumnalis white/pinkish base 7-15cm >  
14 autumnalis 'September Snow' pure white 10cm 129  
15 nicaeensis white 5-18cm 131  
16 **Aconitum** carmichaelii blue-purple 60-150cm 121  
17 hemsleyanum dark blue/violet 1.5-2m 21 53  
18 jaluense ssp jaluense blue-purple 45-100cm 21  
19 krylovii cream-yellow 30-130cm 154  
20 lycoctonum pale yellow to 1m 159  
21 uncinatum blue 30-250cm 21  
22 **Actaea** japonica white 60-80cm 4  
23 pachypoda white flr/white frt 45-60cm >  
24 pachypoda x rubra white flr/pink frt 45-60cm 4  
25 racemosa white 75-250cm 73  
26 simplex Atropurpurea Group white-pale pink flr/dark purple lvs 120-180cm 21 165  
27 simplex 'Hillside Black Beauty' white flr/dark purple-black lvs 120-180cm 4  
28 **Adenophora** tashiroi (hort) purple 60-90cm 67  
29 **Adonia** fungosa white/pale pink-purple 0.5-4m >  
30 **Adonis** aestivalis (PI) red-orange/dark base 20-60cm 172  
31 **Aethionema** armenum pink flr/blue-grey lvs 10-20cm 28  
32 capitatum pink-pale lilac flr/blue-green lvs 5-15cm 69 165  
33 diastrophis pale pink 15-25cm 160  
34 grandiflorum pink flr/blue-grey lvs 15-30cm >  
35 kotschyi pink 10-15cm 165  
36 saxatile pink 5-30cm 97 133  
37 saxatile pink-white flr/blue-green lvs 5-20cm 165  
38 schistosum pink flr/blue-green lvs 10-20cm 69 155  
39 subulatum pink 5-10cm >  
39 **Agapanthus** campanulatus (hardy form) blue 40cm 2  
40 **Agastache** aurantiaca 'Apricot Sprite' peach-apricot flr/grey-green lvs to 45cm 111  
41 foeniculum lavender-purple 60-120cm 104  
42 'Morello' (aurantiaca x foeniculum?) deep burgundy rose 50-80cm 151  
43 rupestris salmon orange-pink flr/grey-green lvs 60-90cm 126 165  
44 'Sunrise Red' (aurantiaca x rupestris?) coral-red 30-60cm 151  
45 **Agave** bracteosa white-pale yellow 45cm/1.8m flr scape 94  
46 maculata pale yellow-white turn pink-rose flr/spotted lvs 36cm lvs/130cm flr 155  
47 ovatifolia greenish-yellow flr/blue-grey lvs to 90cm/3-4.5m flr 94  
48 pseudoferox (x) 'Bellville' 120cm 94  
49 virginica green flr 40cm lvs/140cm flr 65  
50 **Agrostis** nebulosa 10-75cm 31  
51 **Ajania** scharnhorstii yellow flr/grey-white woolly lvs 4-10cm 153  
52 **Albuca** gildenhuysii white/green 15cm 11  
53 humilis white/green stripe to 10cm 48  
54 shawii yellow to 30cm 160  
55 spiralis pale yellow-green 20-40cm 10  
56 suaveolens pale yellow/green 10-50cm 11  
57 **Alchemilla** alpina lime green 5-20cm 4  
58 **Aliciella** (Gilia) subnuda reddish/carmine 15-50cm 155  
59 **Allium** akaka dusky purple-pink/off-white 15cm 95 131  
60 atropurpureum deep purple-red 60-900cm 165  
61 bolanderi reddish purple 10-35cm 135  
62 caeruleum blue 30-60cm 165  
63 carinatum ssp pulchellum rose-purple 30-50cm 156  
64 carinatum ssp pulchellum white 30-50cm 57 79 156  
65 carolinianum (ex Kazakhstan) 155  
66 cernuum lavender 10-50cm 12  
67 cernuum (as A. allegheniense - NC ecotype) bright rose-magenta/purple 30-45cm 94  
68 cernuum (as A. allegheniense) pale violet 30-45cm 153  
69 cristophii purple-lavender to 50cm 151  
70 cupuliferum pink-purple flr/grey-green lvs 30-50cm 57  
71 cyaneum blue 10-30cm 21 37  
72 cyathophorum purple-dark purple to 15cm 82 165  
73 **Allium** daghestanicum pink/pale purple 20-30cm 57 65  
74 darwasicum greenish white 15-45cm 57  
75 douglasii lavender 20-30cm 81  
76 falcifolium reddish purple 5-25cm 78  
77 flavum yellow 6-30cm >  
78 flavum ssp tauricum mix flr/blue-grey lvs 15-35cm 65  
79 gomphrenoides pink-purple 5-25cm 84  
80 gypsaceum beige/red purple veins & edges 15-20cm 57  
81 insubricum rosy pink to 25cm 75  
82 karataviense pale pink-lilac flr/blue-grey lvs 25-30cm 101 165  
83 karataviense 'Henrik' reddish-purple flr/blue-green lvs 20-30cm 155  
84 karataviense 'Kurama' red 25-30cm 57  
85 karataviense 'Red Giant' red-purple to 25cm 130 151  
86 lenkoranicum buff-lilac rose 20-50cm 84  
87 litvinovii deep blue-violet 15-45cm 47 57  
88 lusitanicum pink-pale purple 20-45cm 155  
89 meteoricum pale pink 15-20cm 65  
90 neriniflorum red-purple/pink 20-50cm 65  
91 nevskianum purple-pink flr/grey-green lvs 10-30cm 145  
1901 obliquum pale yellow-greenish 60-100cm 172  
92 ochotense whitish-green 20-30cm 12  
93 paradoxum v normale white 15-30cm 57  
94 schubertii pink-purple 30-60cm 21 37 151  
95 schubertii 'Arctic Snow' white 30-60cm 151  
96 senescens pink-lilac 10-40cm 156 165  
97 senescens 'Mini Milli' deep pink-purple 30-45cm 165  
98 senescens ssp glaucum pale pink-lilac flr/blue-green lvs 15-30cm 130 155  
99 sibthorpiatum mauvish-pink/purple 4.5-12cm 21  
100 siculum reddish/greenish-cream 50-120cm 22 151 165  
101 siculum ssp dioscoridis creamy green/pink-purplish 60-120cm 4  
102 sp (ex China) mauve 30-45cm 12  
103 stellatum deep pink/light pink 20-50cm 72 165  
104 togashii pale pink-lavender 10-20cm 165  
105 tripedale pink-purplish/white 50-90cm 124 145  
106 tuberosum (PI) white 30-50cm 28 103 139  
107 zebdanense white 25-40cm 165  
108 **Alophia** drummondii purple 15-45cm 134  
109 **Alstroemeria** aurea orange-golden yellow 60-90cm 153  
110 **Alyssoides** utriculata yellow 20-50cm >  
(Alyssum > see also Aurinia, Hormathophylla, Odontarrhena)  
111 **Alyssum** spruneri yellow flr/grey lvs 10-20cm 31  
112 **Amorpha** nana red-purple 30-90cm 112  
113 **Amsonia** ciliata v filifolia 'Georgia Pancake' pale blue 15cm 71  
114 hubrichtii pale blue 60-90cm 49  
115 jonesii pale blue 15-50cm 57 112  
116 peeblesii white/light blue 40-90cm 114  
117 tabernaemontana v illustris pale blue 60-90cm 142  
118 **Anacampteros** rufescens pink-purple 5-8cm 74 87 93  
119 **Anchusa** capensis cobalt blue 30-45cm 123  
120 **Androsace** adfinis ssp brigantiaca white 10-15cm 21  
121 albana white 5-25cm 8  
122 carnea white 2-7cm 137  
123 chaixii pink/white 5-20cm 44  
124 lactiflora milky white 7-20cm 87 160  
125 laggeri deep pink 10cm 21  
126 sempervivoides pink-mauve 2-7cm 127  
127 septentrionalis white 1-25cm 139  
128 vandellii white 1-5cm 13  
129 **Andryala** agardhii yellow flr/silver woolly lvs 8-15cm 44 63 86  
130 **Anemonastrum** narcissiflorum white/yellowish 10-50cm 83  
131 polyanthes white/red/mauve 25-60cm 44  
Anemone > see also Anemonastrum, Eriocapitella)  
132 **Anemone** baldensis cream-pale yellow 5-15cm 160  
133 coronaria blue 20-40cm 21  
134 drummondii white/tinged blue reverse 10-25cm 13 111 160  
135 lithophila white/tinged blue 10-25cm 19  
136 multifida cream 10-40cm 75 165  
137 multifida pink 10-40cm 5  
138 multifida red 10-40cm 75  
139 multifida red/pink 15cm 86  
140 multifida white 10-40cm 137  
141 multifida 'Rubra' dark rose-pink to 30cm 43 160  
142 multifida v multifida cream 30-70cm 83  
143 nemorosa 'Robinsoniana' (moist packed) pale lavender-blue 15-20cm 165  
144 nemorosa 'Wyatt's Pink' (moist packed) white-pale pink/fades to deep pink 15-20cm 165  
145 parviflora white/blue-tinged 5-30cm 19

## **Anemone-Babiana**

- 146 **Anemone** sylvestris white 30-45cm 59  
147 virginiana white/greenish-white 30-80cm 165  
148 **Anemonella** thalictroides (moist packed) semi-double white 10-30cm 165  
149 thalictroides (moist packed) white 10-30cm 165  
150 **Anemonopsis** macrophylla pale lavender-purple/white 40-80cm >  
151 macrophylla 'Alba' white 40-80cm 28 154  
152 **Angelica** archangelica yellow-greenish to 2m 77  
153 atropurpurea cream-greenish flr/purple stems 90-300cm 99 125  
154 gigas dark purple flr/purplish stems 1-2m 4 68  
(Anomatheca > see Freesia)  
155 **Antennaria** dioica pink flr/grey woolly lvs 3-10cm 130  
156 dioica 'Rotes Wunder' red flr/silver-grey lvs 5-10cm 83  
157 dioica 'Rubra' deep pink flr/grey lvs 10-15cm 139  
158 neglecta white flr/woolly lvs 4-25cm 32  
159 rosea ssp pulvinata rose/white/yellowish/brownish flr/woolly lvs 4-17cm 77  
(Anthemis > see also Cota)  
160 **Anthemis** cretica white flr/grey lvs 10-30cm 72 155  
161 cretica ssp carpatica white flr/silver lvs 10-30cm 165  
162 marschalliana yellow flr/silver lvs 10-20cm 155  
163 **Anthericum** liliago white 60-90cm 153  
164 ramosum white 30-70cm 46 86 129  
165 undulatum white to 50cm 155  
166 **Anthriscus** sylvestris 'Ravenswing' white flr/dark purple-bronze lvs 30-90cm >  
167 **Anthyllis** montana pink-dark purple 2-25cm 155  
168 vulneraria light orange 4cm 23  
169 vulneraria yellow 5-40cm 48 49  
170 **Anticlea** (Zigadenus) elegans cream-greenish 20-80cm 17  
171 **Antirrhinum** hispanicum pink 10-30cm 121  
172 hispanicum pink/white 10-30cm 24 142  
173 molle pale pink/white-yellow to 30cm 74  
174 **Aquilegia** alpina blue 15-80cm 155  
175 bertolonii blue-violet 20-30cm >  
176 buergeriana yellow/brown-purple 30-80cm 139  
177 buergeriana (dwarf form) yellow/wine-purple 10-30cm 15 165  
178 buergeriana 'Calimero' wine-purple/yellow 15-20cm 83  
179 canadensis red/yellow 15-90cm 7 45 106  
180 canadensis 'Nana' red/yellow 15-20cm 153  
181 chrysantha yellow 30-120cm 10 57 151  
182 discolor blue/white 10-20cm 165  
183 discolor (cf) purple 10cm 5  
1902 flabellata blue/white 20-30cm 172  
184 flabellata 'Cameo Pink & White' pink/white 15cm 115  
185 flabellata Cameo Series mix 15-25cm 19  
186 flabellata v pumila blue 15-20cm 7  
187 flabellata v pumila blue/white 15-20cm 83 145 155  
188 flabellata v pumila purple/white 15-20cm 64  
189 formosa orange 45-60cm 59  
190 fragrans pale yellow-cream/white w/blue-tinge 30-80cm 16  
191 glandulosa blue/white 20-40cm 16  
192 laramiensis cream/white 5-25cm 74  
193 laramiensis (ex Wyoming) white 47  
194 longissima pale yellow/long spurred 25-90cm 151  
195 'McKana's Giant' mix to 80cm 62  
196 pyrenaica deep blue/lilac 10-30cm 21 63  
197 rockii dark purple 40-80cm 42  
198 saximontana blue/cream 5-25cm 87 155  
199 sibirica blue-purple/white 30-60cm 19  
200 sp light orange 50cm 59  
201 sp mixed 50cm 59  
202 sp white 30-60cm 37 59  
203 viridiflora dark purplish brown/greenish 15-50cm 155  
204 vulgaris mixed blue/white/pink/doubles 30-90cm 28  
205 vulgaris 'Clementine Salmon Rose' double salmon-pink/spurless to 45cm 165  
206 vulgaris 'Green Apples' double white spurless/green-tinged bud 50-75cm 67  
207 vulgaris 'William Guinness' (true from seed) dark purple-black/white 60-75cm 28 154  
208 **Arabis** aubrietoides rose-purple 10-15cm 47 165  
209 blepharophylla 'Fruhlingszauber' deep pink 10-20cm 27 165  
210 **Aralia** californica greenish white 2-3m 125  
211 racemosa greenish-white flr/dark purple stems & frt 90-150cm 116  
1903 **Arctostaphylos** patula pink-white 1-3m 172  
212 uva-ursi white-pink flr/red frt 5-30cm 16  
213 **Arctotis** fastuosa orange to 60cm 143  
(Arenaria > see also Eremogone, Minuartia)  
214 **Arenaria** grandiflora white 5-15cm 127  
215 **Arenaria** montana white 5-15cm 101  
216 **Argemone** albiflora ssp albiflora 'Coker' white 76cm 134  
217 munita white 40-160cm 155  
218 ochroleuca lemon yellow flr/blue-green lvs 30-100cm 110  
219 polyanthemus white flr/blue-green lvs 40-120cm 40  
220 **Arisaema** consanguineum green/purple-brown 90-180cm 53 141  
221 dracontium green 15-90cm 4  
222 fargesii red-brown/white striped to 60cm 125 165  
223 flavum yellow 30-75cm >  
224 heterophyllum yellow green-purple tinged to 100cm 95 141  
225 sikokianum carmine-white flr/silver-center lvs to 70cm 4  
226 tortuosum green/purple to 120cm 79 88  
227 triphyllum green/purple-brown w/white stripes 60-90cm 165  
228 **Aristida** wrightii 45-100cm 16  
229 **Aristolochia** fimbriata yellow-brown flr/silver-veined lvs 15-30cm 94 113  
230 **Armeria** alpina deep pink 7-30cm 159  
231 caespitosa pink-purple 2-5cm 83  
232 juniperifolia pink 5-15cm 39  
233 maritima pale pink 15-30cm 139  
234 maritima pink 15-30cm 97 139 172  
235 maritima 'Alba' white 7-15cm 165  
236 maritima 'Cotton Tail' white 10-15cm 139  
237 maritima 'Dusseldorfer Stolz' dark pink 10-20cm 165  
238 maritima 'Little Penny' dark rose-pink 3-10cm 97  
239 maritima 'Morning Star Deep Rose' deep rose-pink 15-30cm 139  
240 maritima 'Rubrifolia' rose-pink flr/burgundy lvs 15-25cm 32  
241 maritima 'Victor Reiter' soft pink 7-15cm 97  
242 pseudarmeria 'Joystick Red' red 30-50cm 42 139  
243 **Artemisia** arbuscula pale yellow flr/grey-green hairy lvs 10-30cm 155  
244 assoana yellow flr/silver woolly lvs 6-20cm 155  
245 capitata yellow flr/grey woolly lvs 5-20cm 155  
246 **Arum** dioscoridis greenish/purple 18-45cm 2  
247 elongatum maroon 10-40cm 2  
248 italicum cream-light green flr/orange-red frt 30-45cm 119  
249 italicum white flr/heavily-veined lvs 50cm 151  
250 italicum ssp albispatum white spathe/plain green lvs to 40cm 47  
251 italicum ssp italicum 'Marmoratum' cream flr/orange-red frt/white vein lvs 30-45cm 66  
252 **Aruncus** sylvester v sylvester (as aethusifolius) cream-white 30cm 4  
253 **Asarina** procumbens cream/yellow 5-7cm 150  
254 **Asclepias** angustifolia 'Sonoita' blush pink buds/white flr 60cm 94 98  
255 incarnata pink-mauve 1-1.5m 119 156  
256 incarnata 'Ice Ballet' white 90-107cm 125  
257 perennis white/pink 45-60cm 94  
258 speciosa pale pink-pinkish purple to 120cm 121 124  
259 syriaca pinkish purple/white to 180cm 31  
260 tuberosa orange 30-100cm >  
261 tuberosa ssp rolfsii reddish orange-yellowish orange 30-100cm 94  
262 **Asimina** triloba maroon flr/large green frt to 11m 103  
263 **Asparagus** densiflorus white-pinkish flr/red frt 50cm 93  
264 **Asphodeline** liburnica yellow 60-100cm 34 156  
265 lutea yellow 90-120cm 8  
266 lutea 'Italian Gold' yellow flr/grey-green lvs to 120cm 94  
267 taurica white 60-80cm 110  
268 **Asphodelus** albus white/pink-veined 50-120cm 118  
(Aster > see also Dieteria, Eurybia, Ionactis, Oclema, Symphyotrichum, Xanthisma)  
269 **Aster** ageratoides 'Austus Nanus' lavender-pink 15-30cm 66  
270 alpinus lavender 15-30cm 137 160  
271 alpinus (ex Kazakhstan) 155  
272 alpinus 'Dunkle Schone' ('Dark Beauty') dark violet-blue 25-30cm 149  
273 himalaicus light purple 40-50cm 42  
274 likiangensis bluish-lavender purple 3-20cm 44 74  
275 **Astilbe** simplicifolia (true species ex Japan) white 15cm 2  
276 **Astragalus** canadensis cream/greenish-white to 120cm 49  
277 chloodes purple to 20cm 111  
278 neglectus white/cream 30-90cm 45  
279 utahensis bright pink-purple flr/grey woolly lvs 5-10cm 69 87  
280 **Astrantia** major pale pink 60-90cm 154  
281 **Atraphaxis** pyrifolia pale yellow-pinkish yellow 1-2m 86  
282 spinosa white-rosy pink flr/blue-green lvs 30-80cm 155  
283 **Aubrieta** pinardi purple-pink 5-15cm 69  
284 **Aurinia** saxatilis golden yellow flr/grey-green lvs 10-30cm 139  
285 saxatilis 'Citrina' (cf) yellow 30cm 112  
286 **Babiana** angustifolia blue-purple 10-20cm 85  
287 nervosa mix 10-30cm 13  
288 nervosa purple 10-20cm 108

## **Garden Collected**

**Babiana-Clerodendrum**

- 289 **Babiana** rubrocyanea blue/red base 8-20cm 168  
 290 **Baileya** multiradiata yellow flr/silver-green lvs 20-100cm 155  
 291 **Balsamorhiza** deltoidea yellow 20-90cm 19  
 292 **Baptisia** alba cream-white 60-120cm 82  
 293 australis blue-violet flr/blue-black frt to 1.5m 54 61 165  
 294 australis v minor purple-blue 45-60cm 40  
 295 perfoliata yellow flr/grey-green lvs 60-90cm 71  
 296 'Solar Flare Prairieblues' yellow ages rusty orange 90-120cm 4  
 297 **Barbarea** rupicola yellow 5-40cm 160  
 298 **Barnardia** (Scilla) japonica rose-purple/pink 7-20cm 4  
 299 **Begonia** grandis pink 28-60cm 165  
 300 grandis 'Heron's Pirouette' pink 30-60cm 165  
 (Belamcanda > see Iris domestica)  
 301 **Bellevalia** romana creamy white to 30cm 53  
 302 tabriziana white/pale blue to 15cm 21  
 303 tauri blue 20cm 122  
 304 **Berberis** fremontii yellow flr/blue-green lvs 1-4.5m 74  
 305 thunbergii 'Aurea' (Pl) pale yellow flr/golden lvs/red frt 90-120cm 147  
 306 **Bergeranthus** vespertinus orange-yellow 2-5cm 74  
 307 **Berkheya** cirsifolia white 60-150cm 54  
 308 **Berlandiera** lyrata yellow/red-maroon center 10-60cm 40 43  
 309 texana deep yellow-orange yellow to 120cm 15 161  
 310 **Beta** trigyna greenish-white to 100cm 155  
 311 **Betonica** (Stachys) nivea white 20-30cm 75  
 312 officinalis 'Hummelo' rose-lavender 45-60cm 165  
 313 officinalis 'Nana' lavender-pink 15-20cm 23 75 165  
 1904 **Betula** pendula (Pl) white bark to 25m 172  
 314 **Bigelowia** nuttallii yellow 25-35cm 110  
 315 **Bletilla** ochracea pale yellowish green 25-55cm 153  
 316 striata mix pink/white 44cm 43  
 317 striata mix white/pink/violet 18-60cm 153  
 318 **Blumenbachia** insignis white 10-30cm 111  
 319 **Bouteloua** gracilis 15-60cm 71  
 320 **Brachyscome** iberidifolia lavender 10cm 143  
 321 **Briza** maxima 20-60cm 50 62  
 (Brodiaea > see also Triteteia)  
 322 **Brodiaea** coronaria bluish violet-purple 4-25cm 88 156  
 323 elegans bluish purple-violet 10-50cm 29 123  
 324 **Bukiniczia** cabulica pink flr/white veined lvs to 30cm 155  
 325 **Bulbine** semibarbata yellow 7-45cm 11  
 326 **Bulbinella** hookeri yellow to 60cm 129  
 327 **Bulbostylis** capillaris to 30cm 43  
 328 **Caesalpinia** pulcherrima gold-orange/long red stamens 3-6m 161  
 329 **Calceolaria** biflora yellow 10-45cm 21 111  
 330 'John Innes' (biflora x polyrhiza) yellow/reddish-brown spots  
 10-25cm 27 42  
 331 tomentosa yellow to 1m 16  
 332 **Calendula** officinalis mix yellow/orange/pinkish 20-75cm 119  
 333 **Callicarpa** dichotoma 'Issai' pink flr/purple fruit 90-150cm 28  
 334 **Callirhoe** digitata reddish purple 50-200cm 49  
 335 involucrata reddish-purple 15-30cm 112  
 336 papaver reddish purple 30-100cm 161  
 337 **Calochortus** albus white-pink 20-80cm 156  
 338 albus f rubellus deep rose 18cm 156  
 339 amoenus rose 20-50cm 78  
 340 argillosus white-purple/red center spots 40-60cm 24  
 341 clavatus yellow 30-100cm 26  
 342 luteus deep yellow/red-brown 20-50cm 24  
 343 obispoensis yellow-orange/purple-brown tips 30-60cm 24  
 344 plummerae pale pink-rose 30-60cm 24  
 345 superbus whitish-lavender/purple 40-60cm 8  
 346 venustus pink/white 10-60cm 8  
 347 **Caltha** scaposa yellow 3-20cm 104  
 348 **Calycanthus** chinensis white 1-3m 142  
 349 **Camassia** leichtlinii pale blue 20-130cm 83  
 350 leichtlinii 'Alba' creamy-white 90-120cm 83  
 351 leichtlinii 'Pink Stars' pale pink to 80cm 124  
 352 leichtlinii ssp leichtlinii creamy white 20-130cm 156  
 353 leichtlinii ssp suksdorfii blue-violet 20-130cm 84  
 354 quamash blue-violet 20-80cm 19 59 153  
 355 **Camissoniopsis** cheiranthifolia yellow flr/silver-green lvs 15-30cm 123  
 356 **Campanula** ajugifolia lavender blue 20-35cm 155  
 357 alliariifolia white 50-70cm 145  
 358 andrewsii blue-lilac flr/grey-green lvs 4-20cm 129  
 359 barbata pale-deep blue 10-30cm 70  
 360 betulifolia white/pink bud 10-20cm 21 75  
 361 carpatica (as v turbinata) violet-blue to 15cm 156  
 362 carpatica 'Rapido Blue' violet-blue 15-20cm 139  
 363 carpatica 'Violet Teacups' violet-purple 15-30cm 139  
 364 choruhensis white/flushed pink 10-15cm 21  
 365 **Campanula** fragilis ssp cavolinii blue 7-15cm 155  
 366 glomerata 'Joan Elliot' deep violet-blue to 45cm 139  
 367 glomerata ssp speciosa dark violet 50cm 71  
 368 hofmannii creamy white 30-60cm 151  
 369 incurva pale blue-lilac to 30cm 69 155  
 370 kinokawamae (nv) white/maroon speckled to 20cm 4  
 371 medium lavender-blue 30-40cm 143  
 372 medium violet-blue 60-80cm 155  
 373 moesiaca pale lilac-blue 30-45cm 151  
 374 pendula creamy white 30-60cm 155 160  
 375 persicifolia violet-blue 30-90cm 4  
 376 persicifolia white 30-90cm 4 103 155  
 377 rotundifolia pale-mid violet-blue 10-50cm 139  
 378 rumeliana lilac-blue to 30cm 87  
 379 saxifraga ssp aucheri violet-blue 5-15cm 21 75  
 380 thyrsoides pale yellow-cream 20-40cm 160  
 381 topaliana blue-violet flr/grey lvs 20-40cm 74 155  
 382 wanneri violet 30cm 40 123 145  
 383 **Campanulastrum** americanum light blue-violet 60-180cm 35  
 1905 **Campsis** radicans orange/reddish-orange 2-10m 172  
 384 **Canna** indica yellow-orange to 2m 10  
 385 paniculata red-yellow/scarlet 1-5m 83  
 386 **Capnoides** (Corydalis) sempervirens pink/yellow tip 5-80cm 31 56 120  
 387 **Cardamine** concatenata white-pale pink 20-40cm 165  
 388 **Cardiocrinum** giganteum white/streaked purple 1-3m 53 151  
 389 giganteum v yunnanense white/purple-red streak 1-3m 129  
 390 **Carex** eburnea 7-30cm 60  
 391 pendula 20-100cm 15  
 392 tenuiculmis reddish brown lvs 20-50cm 151  
 393 **Caryopteris** clandonensis (x) 'Gold Crest' blue flr/golden yellow lvs  
 60-90cm 165  
 394 **Catananche** caerulea lavender-blue 30-60cm 160  
 395 **Cathcartia** (Meconopsis) villosa yellow 35-50cm 145  
 396 **Ceanothus** americanus white 80-150cm 12 163  
 397 **Cedrus** libani to 40m 166  
 398 **Cenolophium** denudatum white 50-150cm 4  
 (Centaurea > see Psephellus)  
 399 **Centaurium** scilloides bright pink 10-15cm 43  
 400 **Cephalaria** gigantea pale yellow 120-180cm 4 37 62  
 401 **Cerastium** alpinum v lanatum white flr/silvery woolly lvs 6-10cm 63  
 (Ceratotheca > see Sesamum)  
 402 **Cercis** chinensis purplish red-pink 2-5m 28  
 403 racemosa (ex weeping form) purple 4m 100  
 404 **Chaenorhinum** organifolium violet-blue to 40cm 165  
 405 **Chiastophyllum** oppositifolium yellow 15cm 97  
 406 **Chionanthus** virginicus white 3-10m 163  
 407 **Chrysanthemum** sp (dwarf Shasta-type) 25cm 155  
 408 **Cirsium** acaule red purple 5-10cm 160  
 409 microspicatum (ex Japan) mauve 150cm 144  
 410 **Cistus** laurifolius (hardy in Colorado - ex Halda) white 150cm 92  
 411 salviifolius white 30-60cm 84  
 412 **Citrus** trifoliata 'Flying Dragon' white flr/yellow frt/contorted  
 to 3.5m 147  
 413 **Clarkia** amoena ssp lindleyi pink-rose purple 10-100cm 143  
 414 pulchella bright pink/lavender to 50cm 120  
 415 rubicunda pink-lavender/red center 45-150cm 24  
 416 **Clematis** addisonii reddish-purple/cream tips 60-100cm 148  
 417 columbiana v tenuiloba violet-blue 15cm 40  
 418 fremontii pale blue-violet/purple 15-45cm >  
 419 fusca purple-brown 35-200cm 70  
 420 glaucophylla pink-yellow 3m 49  
 421 hexapetala white 30-100cm 41 155  
 422 hirsutissima v scottii dark violet-blue 15-65cm >  
 423 integrifolia blue-purple to 1m 153  
 424 integrifolia 'Mongolian Bells' mix 25-35cm 43 155  
 425 ochroleuca pale purple 20-70cm 144  
 426 pitcheri bluish-purple/reddish-purple to 4m 140  
 427 recta 'Lime Close' white flr/dark purple lvs to 1.5m 82  
 428 recta 'Purpurea' white flr/purple new lvs to 1.5m 34 71 165  
 429 serratifolia yellow 4-5m 54  
 430 tangutica bright yellow 2-4m 17 95  
 431 terniflora v mandshurica white 90-150cm 155  
 432 texensis rose-red/scarlet to 3m 41  
 433 texensis 'Pagoda' cream-mauve/purple-pink reverse to 2.5m 168  
 434 viorna reddish purple-lavender/cream-yellow to 4m >  
 435 **Cleome** dodecandra white/pink/rose/purple 10-60cm 133  
 436 **Cleomella** lutea yellow 25-130cm 87  
 437 serrulata reddish-purple/pink/white 30-120cm 21 87  
 438 **Clerodendrum** trichotomum white flr/dark blue frt in red calyx  
 1.5-6m 28

## **Codonopsis-Dianthus**

- 439 **Codonopsis** clematidea pale blue/dark veins/purple basal ring 50-100cm 31 46 83
- 440 lanceolata yellow green-cream/purple markings inside 1.5-3m 95
- 441 ovata pale blue/purple veined 30-40cm 42 75
- 442 subscaposa yellowish/red-purple veins 40-100cm 53
- 443 **Colchicum** filifolium pink-lilac 5-10cm 155
- 444 soboliferum pinkish-purple 5-15cm 15 155
- 445 **Collinsia** heterophylla lavender/white 10-50cm 143
- 446 **Collomia** debilis lavender 5-15cm 70
- 447 grandiflora salmon-pink/pale orange-white 60-100cm 19
- 448 linearis white-light peach to 30cm 89  
(Consolida > see Delphinium)
- 449 **Convolvulus** boissieri white-pink flr/silvery hairy lvs 2-10cm 74
- 450 **Coreopsis** lanceolata yellow 10-60cm 45
- 451 major yellow 30-90cm 16
- 452 tinctoria yellow/red-brown 30-70cm 16
- 453 **Cornus** kousa v chinensis 'Milky Way' white flr/large red frt 6m 151
- 454 mas yellow flr/red frt to 5m 116  
(Cortusa > see Primula)  
(Corydalis > see also Capnoides, Pseudofumaria)
- 455 **Corydalis** cheilanthifolia pale-bright yellow flr/bronze-silvery lvs 10-30cm 82
- 456 heterocarpa v japonica pale-bright yellow 15-30cm 121
- 457 nobilis cream-yellow/dark tip 30-50cm 44 160
- 458 nobilis (moist packed) cream-yellow/dark tip 30-50cm 165
- 459 solida violet-purple to 25cm 4
- 460 solida (moist packed) mix 10-25cm 165
- 461 tomentella yellow flr/grey hairy lvs 15-25cm 129
- 462 **Corylopsis** gotoana yellow to 5m 4 28
- 463 **Coryphantha** robustispina ssp scheeri golden yellow-greenish yellow 5-15cm 74
- 464 sulcata yellow/red 4-12cm 155
- 465 **Cota** tinctoria yellow to 60cm 139
- 466 **Cotoneaster** salicifolius 'Repens' white flr/red frt to 30cm 28
- 467 **Cotula** 'Tiffindell Gold' yellow 10-20cm 86
- 468 **Crambe** maritima white flr/blue-green lvs to 75cm 99 155
- 469 **Crithmum** maritimum (dwarf form ex Apulia, Italy) 155
- 470 **Crocantemum** carolinianum 'Goldtender' golden yellow 15cm 94
- 471 **Crocasmia** 'Lucifer' scarlet red 60-120cm 84 108
- 472 **Crocus** candidus white 5-7cm 122
- 473 cartwrightianus (ex Evia, Greece) red 10cm 122
- 474 cartwrightianus 'Halloween' white-soft purple veins/purple throat 8-10cm 57
- 475 damascenus (ex Silvan, Turkey) violet 10cm 122
- 476 dispathaceus violet 10cm 122
- 477 fleischeri white 5-9cm 57
- 478 goulimyi lilac-blue 13-18cm 21
- 479 hadriaticus white/yellow throat 10cm 72
- 480 ibrahimii light-dark lilac-blue 122
- 481 kofudagensis (cf) white 10cm 122
- 482 kosaninii lilac blue 7.5cm 57
- 483 kotschyanus lilac/darker veining 10-18cm 21
- 484 mazziaricus (ex Evia, Greece) blue 10cm 122
- 485 niveus white 10-15cm 122
- 486 orphei blue-lilac 10cm 122
- 487 pallasii (ex Turkey) violet 10cm 122
- 488 pulchellus pale-mid lilac/darker veins 12-20cm 21
- 489 pulchellus violet/white 10cm 122
- 490 speciosus lilac 10-15cm 101
- 491 speciosus 'Artabir' pale violet-blue/purple veins 12cm 57
- 492 stevensii purplish-violet/white 10cm 122
- 493 vernus ssp vernus lilac/purple 8-12cm 21  
(Cryptantha > see Oreocarya)
- 494 **Cyananthus** microphyllus blue/violet-blue 5-25cm 53
- 495 **Cyclamen** africanum pale pink-deep rose pink 11-22cm 67 131
- 496 cilicium white-rose pink/magenta nose 6-12cm 88
- 497 confusum pink-rose flr/thick lvs 15cm 84
- 498 coum mix 10cm 21
- 499 graecum pale pink-dark purplish pink 6-16cm >
- 500 graecum ssp candicum (ex Crete) 84
- 501 graecum ssp graecum (ex Methana Volcano, Greece) 84
- 502 graecum ssp graecum (ex Astratigos, Crete) 84
- 503 graecum ssp graecum (ex Evia, Greece) 84
- 504 graecum ssp graecum (ex Gytheio, Greece) white 84
- 505 graecum ssp graecum (ex Pelion, Greece) 84
- 506 hederifolium mix 8-20cm 21 80
- 507 hederifolium pink 8-20cm 46
- 508 hederifolium silver-centered lvs 84
- 509 hederifolium white 8-20cm 165
- 510 hederifolium 'Ruby Red' ruby red 8-20cm 168
- 511 **Cyclamen** intaminatum white/pale pink 5-16cm 84
- 512 maritimum (ex Monte Smith, Rhodes) 84
- 513 mirabile pale-deep pink 5-13cm 84
- 514 mirabile (ex CSE) 84
- 515 mirabile 'Tilebarn Nicholas' pink flr/silver-pink w/green center lvs to 8cm 84
- 516 persicum deep pink 13-32cm 84 88
- 517 persicum fuchsia pink/large petals 20cm 67
- 518 persicum pink 13-32cm 131
- 519 purpurascens rose-pink/purple 4-18cm 21 88
- 520 repandum pale-deep pink/white 10-20cm 21 84
- 521 rhodium white-pale pink/pink-purple nose to 10cm 131
- 522 rhodium ssp peloponnesiacum pale-deep pink 6-12cm 84
- 523 rohlfianum pink 5-10cm 67
- 524 **Cynara** cardunculus violet-purple 80-150cm 124
- 525 **Cynoglossum** amabile blue flr/grey-green lvs 15-60cm 165  
(Cypella > see also Phalocallis)
- 526 **Cypella** herbertii 'Castillo' orange to 50cm 94
- 527 **Cyrrilla** racemiflora white-cream 4-10m 52
- 528 **Cyrtomium** lonchitoides 20-40cm 71
- 529 **Dactylorhiza** maculata ssp fuchsii pale-deep pink w/deep purple spots 18-45cm 34
- 530 purpurella violet-purple 25-45cm 43
- 531 **Dahlia** merckii pink 60-90cm 54
- 532 **Dalea** purpurea rose-purple 20-90cm 87 112
- 533 **Daphne** kosaninii cream-pale pink flr/blue-green lvs 20-25cm 44
- 534 laureola ssp philippi yellow-green 30-60cm 44
- 535 mezereum pink-light purple 50-150cm 21 50 66
- 536 mezereum white flr/yellow-orange frt 60-120cm 21
- 537 reichsteinii (x) white-pale pink 50cm 44
- 538 **Darmera** peltata white-pink 30-150cm 83
- 539 **Datura** innoxia (PI) white flr/greyish lvs to 1m 40
- 540 wrightii (PI) white-tinted purple 30-150cm 115
- 541 **Daubentya** zeyheri whitish/red-orange stamens-purple base to 10cm 24
- 542 **Degenia** velebitica yellow flr/silver-grey lvs 5-10cm 111 155 165
- 543 **Delosperma** congestum yellow 5-10cm 74
- 544 congestum 'Gold Nugget' yellow 5cm 155
- 545 cooperi magenta-pink 10-15cm 67 133
- 546 **Delphinium** ajacis blue-purple 30-80cm 21 155
- 547 ajacis lavender 30-80cm 143
- 548 carolinianum purple-blue/white 40-90cm 126
- 549 geyeri bright blue flr/light green hairy lvs 30-60cm 155
- 550 grandiflorum blue 30-65cm 155
- 551 grandiflorum 'Blue Butterfly' deep blue 40cm 31
- 552 hybrid blue/black center 150cm 21
- 553 nudicaule scarlet-red 20-50cm 78
- 554 pylzowii blue-purple/bluish-grey 20-55cm 63 155
- 555 requienii lavender-grey 90-150cm 21 166
- 556 tatsienense purple-blue 10-50cm 63 155
- 557 trolliifolium deep blue 40-120cm 88
- 558 **Desmanthus** illinoensis white 60-120cm 128 161
- 559 **Desmodium** canadense pink-rose purple 90-150cm 45
- 560 **Dianthus** alpinus rich pink 5-10cm 165
- 561 alpinus 'Joan's Blood' deep red-pink flr/grey-green lvs 5-10cm 17 19
- 562 arenarius ssp borussicus white 5-15cm 64
- 563 armeria deep pink to 60cm 103 139
- 564 barbatus mix 30-60cm 19
- 565 callizonus pink-carmine 5-10cm 75
- 566 carthusianorum deep pink-purple to 60cm 21 56 166
- 567 crinitus white 30-40cm 25
- 568 crinitus white/pinkish 30-40cm 74
- 569 deltoides bright pink 15-30cm 7 165
- 570 deltoides pink/white with red ring 15-30cm 29
- 571 deltoides 'Arctic Fire' white/red-pink eye 15-20cm 80
- 572 deltoides 'Flashing Light' deep red to 45cm 139 165
- 573 freynii pink flr/grey-green lvs 5-10cm 165
- 574 giganteus red-pink to 1m 155
- 575 gratianopolitanus deep rose-pink flr/blue-green lvs 6-25cm 160
- 576 gratianopolitanus cultivar 155
- 577 gratianopolitanus 'Spotty' cherry-red/white spots 15-20cm 151
- 578 haematocalyx purple-red/pink 5-25cm 19 74 155
- 579 japonicus rose-purple 20-50cm 110 151
- 580 knappii soft yellow to 40cm 52
- 581 moravicus pink flr/grey-green lvs 10-25cm 69
- 582 myrtinervius deep-bright pink 5-15cm 67
- 583 nardiformis pink to 10cm 155
- 584 nitidus deep pink 7-15cm 19 130 165
- 585 pavonius pale-purplish red/buff reverse to 10cm >
- 586 'Peppermint Star' pink/red center flr/blue-green lvs 20cm 80

## **Garden Collected**

**Dianthus-Eriogonum**

- 587 **Dianthus** petraeus white 10-15cm 58  
588 petraeus ssp noeanus white 10-20cm 66  
589 pinifolius bright pink 25cm 75  
590 pinifolius pink 20-40cm 38  
591 plumarius mix 30-60cm 139  
592 praecox white 10-40cm 160  
593 praecox ssp lumnitzeri white-pale pink 20-30cm 84  
594 pungens ssp brachyanthus pink 5-10cm 28  
595 'Rainbow Loveliness' mixed fringed flr/blue-green lvs 30-40cm 23  
596 repens pink/pink-purple 5-17cm 19  
597 sp (abundant tiny flowers) very dark pink 12.5cm 91  
598 sp (mixed rock garden forms) pale pink/dark pink/white/dark ring 10-40cm 130 165  
599 subcaulis pale-carmine pink 3-20cm 19  
600 superbus pink-lavender 30-60cm 25  
601 sylvestris pink to 10cm 19  
602 tymphresteus pink/dark red-purple marks 5-10cm 19 165  
603 **Dicentra** cucullaria (moist packed) white/yellow 8-30cm 165  
604 eximia rose-pink 30-45cm 15  
605 eximia (moist packed) rose-pink 30-45cm 165  
606 eximia 'Dolly Sods' light pink flr/blue-green lvs 45cm 94  
607 **Dictamnus** albus white 60-90cm 43 155  
608 albus 'Purpureus' pink w/dark veins 60-90cm 42 71 165  
609 **Dierama** atrum dark maroon/purple-black 120-150cm 166  
610 jucundum mauve/deep purple-pink 80-95cm 131  
611 pulcherrimum rosy-pink to 150cm 46  
612 reynoldsii deep red-magenta flr/silver bract 1-2m 131  
613 **Digitalis** ciliata pale yellow 30-60cm 67  
614 ferruginea yellow-rusty brown to 120cm >  
615 grandiflora pale cream-yellow 60-90cm >  
616 laevigata rusty yellow-brown/white lip 70-90cm 94  
617 lanata cream/purple-brown 30-60cm 77 99  
618 lutea pale yellow 60-90cm >  
619 mertonensis (x) copper-pink/rose 90-120cm 21  
620 obscura rusty dark orange/green-yellow 30-60cm 153  
621 parviflora reddish brown 30-60cm 166  
622 parviflora 'Milk Chocolate' reddish-brown 60-90cm 34  
623 purpurea mix pink/white 50-100cm 4  
624 purpurea mix purple/white 50-100cm 19  
625 purpurea pink 60-150cm 61  
626 purpurea purple-rose pink 60-150cm 15 55 165  
627 purpurea 'Sutton's Apricot' pale apricot-pink 60-120cm 165  
628 thapsi pink flr/woolly lvs 30-60cm 13 153  
629 thapsi 'Spanish Peaks' rose-pink 45-60cm 27  
630 viridiflora greenish-yellow 60-80cm 15  
631 **Dionaea** muscipula white 10-30cm 43  
632 **Dioscorea** tokoro white-pale green to 3m 16  
(Diphylleia > see Podophyllum)  
633 **Diplarrena** moraea white 50-100cm 151  
634 **Dipterostemon** capitatus ssp capitatus purple 10-60cm 16  
635 **Disanthus** cercidifolius red-purple to 3m 4  
636 **Disporum** cantoniense creamy-white/reddish-purple 90-150cm 4  
637 uniflorum yellow flr/blue-black frt 20-80cm 165  
(Dodecatheon > see Primula)  
638 **Doronicum** columnae yellow 20-60cm 159  
639 **Draba** aizoides yellow 5-10cm 39  
640 arabisans white 7-30cm 67  
641 bryoides yellow 3-5cm 165  
642 compacta yellow 1-5cm 39  
643 cuspidata yellow flr/hairy lvs 5-10cm 39 165  
644 dedeana white 5-8cm 39 165  
645 densifolia pale yellow 2-10cm 165  
646 hispanica yellow 2-10cm 63 160  
647 incerta yellow flr/hairy lvs 4-14cm 60 165  
648 novolympica bright yellow to 4cm 140 165  
649 oligosperma yellow/cream white 2-10cm >  
650 paysonii pale yellow 3cm 19  
651 polytricha yellow flr/grey-green lvs 1-5cm 21 87  
652 rigida yellow 5-10cm 165  
653 sphaeroides yellow 3-8cm 63 165  
654 ventosa yellow 2-4cm 63  
655 **Dracocephalum** argunense blue-purple 25-57cm 97  
656 argunense 'Fuji Blue' blue to 30cm 79  
657 botryoides lavender-pink flr/woolly lvs 10-15cm 69 75  
658 renati creamy white 20-25cm 75  
659 ruyschiana blue-purple 15-25cm 4  
660 **Drimia** intricata white-pale yellow 10-50cm 49  
661 **Dryas** drummondii yellow 2-23cm 31 104  
662 octopetala white/cream 3-12cm 31  
663 **Dryocallis** (Potentilla) rupestris 'Nana' white 7-12cm 74  
664 **Dryopteris** erythrosora 'Brilliance' orange-red new fronds 60-75cm 71  
665 **Dyckia** 'Grape Jelly' x chorisaminea 93  
666 leptostachya orange-yellow flr/reddish lvs 30-90cm 108  
667 'Silver Superstar' orange flr/pale pink-silver lvs 15-20cm 149  
668 **Eccremocarpus** scaber pale orange 3m 151  
669 scaber red-orange to 5m 88  
670 **Echeandia** texensis 'Loma del Potrero Cercado' yellow 90-150cm 94  
671 **Echinacea** purpurea pink-purple 50-120cm 62 109  
672 purpurea red 60cm 62  
673 purpurea 'White Swan' white 60-90cm 91  
674 tennesseensis pink-purple to 50cm 49 73  
675 **Echinocereus** coccineus ssp roemerii x Soehrensia huascha ssp huascha 93  
676 reichenbachii ssp baileyi pink-magenta 7.5-30cm 93  
677 triglochidiatus x reichenbachii ssp baileyi very pink 15cm 93  
(Echium see Pontechium)  
678 **Edraianthus** dinaricus violet-blue 2-6cm 13  
679 graminifolius blue-violet 5-10cm 155 160  
680 pumilio violet-blue flr/silver lvs 1-3cm 74 87 105  
681 serpyllifolius deep violet 2-5cm 87  
682 tenuifolius blue-violet 5-20cm 19  
683 **Elymus** hystrix 60-120cm 65 128  
684 **Enemion** biternatum (moist packed) white 10-40cm 165  
685 **Enkianthus** campanulatus cream/rose veins 1.8-3m 28  
686 **Ennealophus** euryandrus blue-lavender 30cm 94  
687 **Ephedra** monosperma red cones to 15cm 138  
688 **Epilobium** canum ssp garrettii red-orange 15-40cm 155  
689 **Epipactis** gigantea greenish-rose/red-brown 30-100cm 156  
690 **Eranthis** hyemalis yellow to 15cm 87  
691 **Eremogone** (Arenaria) hookeri white 1-15cm 155  
692 hookeri v hookeri white 1-15cm 87  
693 **Eremurus** himalaicus white 120-180cm 48  
694 stenophyllus yellow 30-150cm 155  
695 **Ericameria** laricifolia golden yellow 30-100cm 155  
696 **Erigeron** aliciae pinkish purple 30-80cm 19  
697 arenarioides pale blue 6-25cm 19  
698 aureus yellow flr/woolly grey lvs 1-15cm 32  
699 chrysopsidis yellow 3-15cm 19  
700 compositus mix 5-15cm 155  
701 compositus white 5-15cm 19 107  
702 compositus (dwarf form) 155  
703 compositus 'Railroad Ridge' lavender-pink flr/grey-green lvs 5cm 87 165  
704 compositus 'Red Desert' white 5-10cm 74 155  
705 compositus 'The Giant' white 20-25cm 19  
706 compositus 'Tiny Blue' blue flr/blue-grey lvs 3cm 8  
707 elegantulus blue 3-15cm 19  
708 elegantulus mix 3-15cm 25  
709 flagellaris white 3-15cm 155  
710 glacialis pale purple 5-55cm 19  
711 grandiflorus white 2-25cm 19  
712 leiomerus white/blue-purple 4-12cm 19 66  
713 linearis bright yellow/cream 5-20cm 19 155  
714 nanus blue-purplish 2-10cm 155  
715 nanus white 2-10cm 19  
716 pinnatisectus light blue-purplish 4-11cm 63  
717 pumilus white-pink/bluish 5-30cm 155  
718 scopulinus white 0.5-3.5cm 19 66 165  
719 sp pink 6cm 17  
720 speciosus (ex Colorado) 83  
721 tweedyi blue-purple/white 4-20cm 37 66  
722 uniflorus white-pale purple 5-15cm 159  
723 ursinus pink-bluish purple 5-25cm 19  
724 vagus pink 2-4cm 39  
725 **Erinus** alpinus pink-rose 10-15cm 145 160  
726 alpinus white 10-15cm 21 57  
727 **Eriocapitella** (Anemone) rivularis white/violet-blue anthers & reverse 20-60cm 53 88  
728 rupicola white/pink-violet reverse 5-25cm 19  
729 **Eriogonum** allenii yellow 30-50cm 138  
730 compositum pale-bright yellow 20-40cm 155  
731 corymbosum white-cream/pink/yellow 15-80cm 155  
732 effusum yellow-white flr/woolly grey lvs 20-50cm 74  
733 giganteum white fades rust red flr/grey woolly lvs 30-200cm 168  
734 heermanni yellowish-white/pink/reddish 10-200cm 155  
735 jamesii white-cream 5-25cm 168  
736 kennedyi white-pink/rose flr/woolly lvs 4-15cm 155  
737 niveum (cf) 155  
738 ovalifolium white 2-30cm 58  
739 pulchrum white-rose/greyish lvs 8-15cm 155

## Eriogonum-Globularia

- 740 **Eriogonum** siskiyouense sulphur yellow flr/grey woolly lvs 5-15cm 78  
741 umbellatum v aureum 'Kannah Creek' yellow turns orange/  
purple-red winter lvs 30-40cm 155  
742 wrightii v subscaposum white-pink 5-25cm 133  
743 **Eritrichium** canum blue 15-40cm 54  
744 **Erodium** carvifolium deep red-pink 15-20cm 150  
745 carvifolium (as E. castellanum) pink 5cm 150  
746 species/cultivar/hybrids mixed white/pink/lavender  
5-20cm 150  
747 **Eryngium** agavifolium green-white 45cm lvs/120cm flr 71  
748 bourgatii silver-blue 15-45cm 67 155  
749 creticum blue 30-60cm 67 155  
750 giganteum bluish-silver 60-120cm 50  
751 leavenworthii purple-wine 60-90cm 136  
752 planum silvery blue to 60cm 167  
753 planum 'Blue Glitter' steel blue to 100cm 91  
754 **Erysimum** capitatum v purshii yellow 12-100cm 111  
755 franciscanum yellow-cream 6-50cm 16  
756 kotschyannum yellow flr/grey lvs 5-10cm 75  
757 pulchellum golden yellow 5-15cm 149  
758 sp (dwarf form) 155  
759 **Erythranthe** (Mimulus) alsinoides yellow 2-15cm 145  
760 cardinalis orange-red/scarlet 25-75cm 33  
761 guttata yellow 15-65cm 139  
762 **Erythronium** mixed species mix 168  
763 oregonum cream-pale yellow 15-40cm 19  
764 oregonum white/yellow base/mottled lvs 15-40cm 19 84  
765 revolutum violet-pink 15-40cm 19 53  
766 revolutum 'Rose Beauty' rosy pink 25-40cm 129  
767 **Erythrostemon** gilliesii yellow/red stamens 1-4m 113  
768 **Eschscholzia** californica 'Alba' pale yellow-creamy white to 35cm 67  
769 **Eucomis** bicolor pale green/purple margins 30-60cm 71  
770 comosa greenish-white/purple tinge 45-60cm 153  
771 **Euonymus** cornutus reddish-purple flr/red frt 2-3m 95  
772 verrucosus purplish-brown flr/pink-orange frt to 3m 65  
773 **Eupatorium** perfoliatum whitish 40-100cm 128  
774 **Euphorbia** marginata greenish-yellow flr/white-edged lvs 30-85cm 14  
775 **Eurybia** (Aster) radulina white 10-70cm 16  
776 sibirica purple 5-60cm 19  
777 **Eutrochium** (Eupatorium) maculatum (ex Maine) purple 200cm 128  
778 **Fallugia** paradoxa white 1-2m 75  
779 **Fatsia** japonica white 1-5m 93  
780 **Ferocactus** hamatacanthus yellow 10-63cm 93  
781 **Ferula** communis yellow 90-180cm 155  
782 **Fibigia** clypeata yellow flr/silver-grey felted lvs 15-75cm >  
783 **Filipendula** vulgaris creamy white 30-90cm 4 160  
784 **Francoa** appendiculata v ramosa white/pink 60-90cm 129  
785 **Franklinia** alataamaha creamy white 5-7m 4 66  
786 **Freesia** fucata white-purple reverse 8-20cm 24  
787 laxa red 20-35cm 167  
788 laxa red/white 20-35cm 167  
789 laxa salmon 20-35cm 48  
790 laxa white 20-35cm 123  
791 laxa 'Joan Evans' white/red eye to 30cm 56  
792 **Fritillaria** acmopetala yellowish green-purplish brown 30-70cm 167  
793 affinis brown-purple/pale yellow-green 10-120cm 19 21 101  
794 affinis (ex Longview, WA) green 45cm 26  
795 aurea yellow/brown checked 4-15cm 122  
796 bithynica yellow flr/grey-green lvs 7-20cm 21  
797 bucharica white/green base 10-35cm 21  
798 camschatcensis greenish-brown/brownish-purple 20-60cm 31 65 88  
799 carica (ex Babadag, Turkey) yellow/brown 15cm 122  
800 davisii purple/brown-yellow 12-30cm 122  
801 drenovskii purple-brown/yellowish green 17-30cm 122  
802 ehrhartii purple-brown/yellow tip 6-20cm 122  
803 elwesii (ex Kas, Turkey) brown 30cm 122  
804 enginiana yellow-green 8-30cm 122  
805 fleischeriana purple-greyish 6-15cm 122  
806 graeca green/purplish 6-20cm 20  
807 graeca (ex Evia, Greece) brown 20cm 122  
808 graeca ssp thessala green/brown tessellation 6-20cm 122  
809 gussichiae (ex Pelister, N Macedonia) brown 25cm 122  
810 imperialis mix 40-100cm 21 53  
811 kittaniae yellow 15cm 122  
812 kotschyana purple-brown/green checkered 8-25cm 21  
813 kurdica yellowish-green/brown-purple 3-10cm 87 122  
814 meleagris purple checkered 15-40cm 21  
815 messanensis (ex Mt Olympus, Greece) brown 25cm 122  
816 messanensis ssp neglecta brown 20cm 122  
817 michailovskyi brownish-purple/yellow tips 6-25cm 122  
818 **Fritillaria** montana green/blackish purple 16-40cm 122  
819 obliqua black-purple 10-20cm 122  
820 persica plum purple-grey green 30-90cm 101  
821 persica 'Ivory Bells' greenish white-creamy ivory 60-90cm 40  
822 pinardii purple/yellow 10-15cm 122  
823 pontica (ex Rhodopes, Bulgaria) green 25cm 122  
824 purdyi x biflora brown/white 35cm 8  
825 raddeana pale yellow-green 50-80cm >  
826 rugilosa pink/reddish-pink veins 5-15cm 122  
827 spetsiotica (x) purple-brown/yellow 30cm 122  
828 stenantha pink 5-12cm 26 122  
829 verticillata white/pale yellow 15-50cm 94  
830 **Gaillardia** aristata yellow 20-80cm 162  
831 **Galax** urceolata white 20-40cm 4  
(Galtonia > see Ornithogalum)  
832 **Gaultheria** procumbens white flr/red frt 5-20cm 101  
833 procumbens 'Cherry Berries' white flr/large red frt to 20cm 165  
(Gaura > see Oenothera)  
834 **Gazania** linearis yellow/orange 10-30cm 87  
835 linearis 'Colorado Gold' yellow 10-15cm 139  
836 **Gelasine** elongata dark blue-violet flr/grey-green lvs  
47-80cm 161 168  
837 **Gentiana** acaulis blue 2-8cm 130 143  
838 acaulis 'Undulatifolia' blue flr/wavy-edged lvs 2-8cm 140  
839 andrewsii white 30-60cm 103  
840 angustifolia deep sky blue to 10cm 140 160  
841 angustifolia hybrid white 10cm 111  
842 asclepiadea deep blue 60-90cm 44 151  
843 asclepiadea white 60-90cm 44  
844 asclepiadea 'Knights Hayes' deep blue 30-60cm 129  
845 asclepiadea 'Rosea' pink-rose 30-60cm 44 47  
846 clausa blue-purple 30-60cm 4 102  
847 clausa white 30-60cm 102  
848 clusii blue 5-10cm 127  
849 cruciata violet-blue 20-40cm 130  
850 dahurica dark blue-purple 10-25cm 143 160  
851 decumbens (cf) 155  
852 kirilowii pale blue 15-25cm 155  
853 lutea yellow 1-2m 44 50 83  
854 marcaillouana (x) (burseri x lutea) yellow 1m 44  
855 paradoxa blue 15-25cm 50 156  
856 paradoxa x septemfida blue 10-20cm 21  
857 septemfida deep blue 15-30cm 40 155  
858 sp dark blue 8cm 86  
859 tibetica pale yellow-green/cream-white 40-50cm 42 160  
860 triflora blue-purple 35-60cm 168  
861 'True Blue' (makinoi x scabra) deep blue 60-75cm 139  
862 verna deep blue 5-8cm 115  
863 **Gentianopsis** crinita blue 30-90cm 102  
864 **Geranium** petri-davisii deep reddish-purple 30-50cm 150  
865 phaeum 'Samobor' maroon flr/purple-brown marked lvs  
30-90cm 125  
866 pratense blue-purple 60-90cm 155  
867 sanguineum magenta-pink to 40cm 165  
868 sp (ex Chris Chadwell) rose-pink 15-25cm 42  
869 **Geum** 'Blazing Sunset' double red to 60cm 13  
870 montanum bright yellow 10-35cm 160  
871 'Mrs. J. Bradshaw' semi-double scarlet orange 60-75cm 4  
872 quellyon 'Goldball' semi-double yellow to 60cm 71  
873 reptans yellow 5-20cm 159  
874 rivale yellow/purple-brown 25-70cm 133  
875 **Gilia** capitata blue-bluish violet 10-90cm 31 85 155  
876 **Gillenia** trifoliata white 40-100cm 4 30  
877 trifoliata 'Pink Profusion' pink flr/bronze-green lvs 60-90cm 4  
878 **Gladiolus** alatus bright orange 8-30cm 24  
879 byzantinus magenta/deep red-purple to 90cm 129  
880 carneus pink 25-60cm 11 108  
881 communis reddish purple 50-100cm 156  
882 dalenii 'Carolina Primrose' pale yellow 45-90cm 21  
883 murielae white/maroon blotch 70-100cm 164  
884 saundersii salmon-scarlet/white speckles 40-90cm 153  
885 **Glaucidium** palmatum mix 45-60cm 154  
886 palmatum pink-pale purple 45-60cm >  
887 **Glaucium** acutidentatum hybrids orange/red/yellow 155  
888 flavum yellow to 80cm 38 87  
889 **Globularia** bisnagarica blue 5-30cm >  
890 nudicaulis violet-blue 20-30cm 165  
891 repens blue-lilac 1-5cm 136  
892 repens 'Nana' blue-lilac 1-5cm 8 21  
893 stygia blue 5-10cm 155

## Garden Collected

**Globularia-Keckiella**

- 894 **Globularia** trichosantha violet-blue 15-20cm 19 98  
895 **Gymnocalycium** capillense pink-white/red throat to 9cm 24  
896 **Gypsophila** bungeana white 10-35cm 145  
(Habranthus > see Zephyranthes)  
897 **Halesia** diptera Magniflora Group white 7-11m 28  
898 **Hamamelis** virginiana yellow to 6m 4  
899 **Haplocarpha** scaposa pale yellow 20-50cm 134  
900 **Hechtia** texensis x Dyckia 'Grape Jelly' 93  
901 **Hedysarum** boreale pink-purple 20-60cm 86  
902 boreale ssp mackenziei pink-purple 15-40cm 31  
903 pestalozzae purple 12-30cm 92  
904 **Helenium** amarum yellow 10-100cm 136  
905 **Helianthemum** apenninum white flr/greyish lvs to 50cm 87  
906 **Helianthus** annuus 'Hallo' double yellow to 150cm 109  
907 giganteus yellow 1-4m 138  
908 strumosus yellow 1-2m 138  
(Helichrysum > see also Xerochrysum)  
909 **Helichrysum** milfordiae white/pink reverse flr/silver-grey woolly lvs 5-12cm 83  
910 pagophilum whitish-pale yellow flr/grey-silver felted lvs 3-5cm 74  
911 splendidum yellow flr/grey woolly lvs to 1.5m 134  
912 **Heliophila** coronopifolia bright blue to 60cm 85 142  
913 **Heliosperma** (Silene) pusillum white 8-20cm 160  
914 **Helleborus** foetidus yellowish-green 30-80cm 15  
915 foetidus 'Sienna' (moist packed) pale green flr/dark greenish-black lvs 30-60cm 165  
916 hybridus (x) (moist packed) mixed to 45cm 165  
917 hybridus (x) (moist packed) pure white to 45cm 165  
918 hybridus (x) (moist packed) white/red spots & veins to 45cm 165  
919 niger (moist packed) white 20-30cm 165  
920 **Helonias** (Heloniopsis) umbellata white/tinged pink 4-20cm 156  
921 **Hemerocallis** citrina v vespertina clear yellow 1-1.4m 67  
922 lilioasphodelus yellow 70-80cm 34 54  
923 **Hemiboea** subcapitata white/purple spotted 10-40cm 2  
924 **Hepatica** asiatica (moist packed) mix 10cm 39  
925 maxima white/pink 30cm 21  
926 maxima (moist packed) white 25-30cm 2  
927 nobilis deep pink 10-15cm 137  
928 **Herbertia** lahue bluish purple-violet 8-15cm 153  
929 **Hesperaloe** parviflora rosy red-salmon to 90cm lvs/2.5m flr 93 155  
930 **Hesperantha** falcata white/red-flushed reverse 25-30cm 16  
931 **Hesperostipa** spartea (ex Washington Co, MN) 40-100cm 65  
932 **Heterotheca** canescens yellow 15-40cm 152  
933 jonesii yellow 2-6cm 155  
934 pumila yellow 12-30cm 19  
935 villosa yellow 16-40cm 19  
936 **Heuchera** abramsii reddish-purple/white 6-15cm 63  
937 americana some silver/red lvs 60  
938 bracteata greenish yellow 6-28cm 13  
939 hallii white 10-30cm 155  
940 pulchella reddish rose/pink 7-15cm 155  
941 richardsonii green/greenish-white 20-95cm 15 45  
942 **Hibiscus** cameronii light pink/dark red center spots 1-1.5m 166  
943 coccineus bright red to 3m 161  
944 moscheutos hybrid pink/pink eye 150cm 119  
945 moscheutos hybrid white/pink eye 150cm 119  
946 moscheutos hybrid white/pink picotee 150cm 119  
(Hieracium > see also Pilosella)  
947 **Hieracium** bombycinum yellow flr/woolly lvs 5-20cm 65  
948 maculatum yellow flr/mottled lvs 10-50cm 120  
949 maculatum 'Leopard' yellow flr/maroon mottled lvs 15-25cm 4  
950 villosum yellow flr/silver-grey woolly lvs 30-45cm 65 74 155  
(Horkelia > see Potentilla)  
951 **Hippocrepis** comosa yellow to 10cm 48  
952 **Hornathophylla** spinosa white flr/grey-green lvs 15-30cm 165  
953 **Horminum** pyrenaicum violet-blue/dark purple 20-45cm 13  
954 **Hornungia** alpina white 5-10cm 27  
955 **Hosta** venusta purple violet 8-24cm 60  
956 **Houstonia** caerulea pale blue-white 5-20cm 7  
957 canadensis pale purplish pink-white 10-25cm 165  
958 **Hunnemannia** fumariifolia yellow flr/grey-green lvs to 60cm 10 113  
959 **Hyacinthoides** hispanica blue-lavender 20-45cm 18  
960 hispanica mix pink/white 30-40cm 165  
961 non-scripta violet-blue 20-50cm 48  
962 reverchonii blue 10-25cm 21  
963 **Hydrangea** radiata (ex Pickens Co, South Carolina) 152  
964 **Hydrastis** canadensis (moist packed) white flr/red frt 15-50cm 165  
965 **Hymenocallis** occidentalis white 40-70cm 27  
966 **Hymenopappus** newberryi white/pinkish 20-60cm 155  
(Hymenoxys > see Tetraneuris)  
967 **Hypericum** androsaemum 'Albury Purple' yellow flr/purplish lvs/red frt 45-90cm 4  
968 ascyron (ex New Hampshire) yellow 80cm 128  
969 athoum pale yellow to 20cm 145  
970 coris yellow 10-40cm 7  
971 olympicum yellow flr/grey-green lvs to 25cm 28 160  
972 **Hyssopus** officinalis blue-purple 30-60cm 151  
973 seravschanicus blue-violet 40-50cm 165  
974 **Iberis** aurosica ssp nana white 5-10cm 69  
975 oschtenica pink-white 10-15cm 70  
976 simplex white-lilac 10-20cm 123 155  
977 **Iberodes** (Omphalodes) linifolia white/very pale blue 30-40cm 56  
978 **Idesia** polycarpa yellow-green flr/orange-dark red frt 8-21m 20  
979 **Ikonnikovia** kaufmanniana purple 14-35cm 155  
980 **Iliamna** bakeri pink-lavender 30-70cm 25  
981 remota pale rose-purple 1-2.5m 142  
982 remota white 1-2.5m 61  
983 **Illicium** floridanum red-maroon to 3m 100  
1906 **Impatiens** balsamina (PI) pink/red/mauve/purple/white 20-75cm 172  
984 bicolor pink/yellow 26-75cm 17 134  
985 capensis orange 90-150cm 166  
986 namchabarwensis bright blue-deep purple 40-60cm 134  
987 **Incarvillea** delavayi rose-purple/pink 30-60cm 42 53 129  
988 delavayi 'Snowtop' white 30-45cm 53  
989 mairei purple-red/pale red 30-40cm 83  
990 olgae pink-purple 100-150cm 151  
991 zhongdianensis deep pink-magenta 20-50cm 104  
992 **Inula** ensifolia yellow-golden 10-30cm 37  
993 helenium yellow 50-150cm 73  
994 hookeri yellow 60-150cm 42  
995 rhizocephala yellow 5-10cm 160  
996 **Iodanthus** pinnatifidus light violet-white 30-80cm 14  
997 **Ionactis** (Aster) linariifolia violet blue/white 10-50cm 136  
998 **Ipehavia** uniflorum 'Alberto Castillo' white 7-15cm 165  
999 **Ipomopsis** aggregata (ex Fremont Co, CO) orange-red 30-60cm 69  
1000 rubra scarlet red 60-150cm >  
1001 rubra yellow-red 60-150cm 155  
1002 **Iris** alberti lavender/purple-violet 30-60cm 122  
1003 attica yellow 5-10cm 65  
1004 barbatula dark violet 4-30cm 164  
1005 bulleyana dark-flowered form dark purple-black 60cm 129  
1006 confusa white to 1.2m 54  
1007 domestica mix red/yellow/purple 60-100cm 119  
1008 domestica 'Freckle Face' orange/heavy red spots 45-60cm 165  
1009 domestica 'Hello Yellow' yellow 25-60cm 27  
1010 douglasiana lavender-blue 30cm 101  
1011 douglasiana hybrid purple/blue 20cm 115  
1012 foetidissima dull lilac-pale yellow flr/scarlet frt 30-60cm 54  
1013 graminea purple/violet-blue 10-60cm 80 99  
1014 hookeri deep-pale blue/blue-violet 5-60cm 66  
1015 hookeri (dwarf form) blue 7cm 17  
1016 hookeri (ex Washington Co, Maine) purple 30cm 128  
1017 latifolia blue-deep violet to 60cm 129 156  
1018 latifolia dark red-purple to 60cm 88  
1019 magnifica white 30-60cm 48  
1020 norrisii (x) orange 60-90cm 10  
1021 Pacific Coast hybrid mix lavender/yellow/reddish-purple 15-30cm 29  
1022 prismatica 'Alba' white 30-80cm 2  
1023 reticulata 'Kopetdaghensis' very dark violet-purple to 15cm 57  
1024 sibirica 'Little White' white 25-35cm 60  
1025 sibirica 'Salamander Crossing' pale lavender/pale yellow to 100cm 12  
1026 sintensisii blue-violet/purple 20-35cm >  
1027 spuria hybrid copper/bronze/white 1.5m 151  
1028 tectorum white 15-50cm 66  
1029 tectorum (giant form) 155  
1030 versicolor violet-blue/purple 20-60cm 156  
1031 wilsonii yellow 50-60cm 42  
1032 **Jacobaea** (Senecio) maritima cream-yellow flr/silvery woolly-felted lvs 15-60cm 93  
1033 **Jamesianthus** alabamensis yellow 60-150cm 152  
(Jeffersonia > see also Plagiorhegma)  
1034 **Jeffersonia** diphylla white 40cm 28  
1035 diphylla (moist packed) white 40cm 165  
1036 **Jurinea** cadmea rose-pink 5-10cm 155  
1037 **Kalmia** buxifolia (ex Lexington Co, South Carolina) 152  
1038 **Keckiella** cordifolia red-reddish orange 1-3m 78  
1039 corymbosa pink-red 30-60cm 90  
1040 ternata orange 90cm 33

## **Kirengeshoma-Meconopsis**

- 1041 **Kirengeshoma** palmata yellow 80-120cm 4  
1042 **Kitabelia** vitifolia white-light pink 120-150cm 61  
1043 **Knautia** macedonica deep crimson red 45-75cm 24  
1044 **Kniphofia** caulescens red-orange-yellow flr/blue-green lvs  
60-120cm 108 134  
1045 fluvialis bright orange 35-70cm 108  
1046 uvaria 'Flamenco' red/orange/yellow/cream 60-90cm 165  
1047 uvaria 'Newest English Hybrids' red/orange/green/yellow  
50-120cm 71  
1048 **Koeleruteria** paniculata 'Rose Lantern' yellow flr/rose pink frt  
to 10m 28  
1049 **Kolkwitzia** amabilis light pink to 3m 28 165  
1907 **Laburnum** anagyroides yellow to 7m 172  
1050 **Lachenalia** ensifolia white-pale blue 5cm 24  
1051 reflexa yellow 3-19cm 16  
1052 **Lallemantia** canescens dark violet blue-lavender 20-50cm 155  
1053 **Larix** decidua 25-45m 166  
1054 **Lasthenia** californica yellow to 40cm 85  
1055 **Lathyrus** aureus coppery-orange 30-60cm 88  
1056 roseus rose-pink 40-45cm 2  
1057 vernus fuchsia-pink/white 20-40cm 7  
1058 vernus pink 20-40cm 140  
1059 vernus reddish-purple 20-40cm 165  
1060 **Ledebouria** zebrina greenish-white flr/purple striped-spotted lvs  
30cm 94  
1061 **Leibnitzia** anandria white 5-20cm 15 65  
1908 **Leonotis** nepetifolia orange 1-3m 171  
1062 **Leontopodium** nivale ssp alpinum 'Blossom of Snow' white woolly  
flr/grey woolly lvs 20-40cm 165  
1063 **Leopoldia** comosa violet-blue/brownish-green 20-60cm 16 156  
1064 **Lepechinia** schiedeana blue/purple 20-40cm 16  
1065 **Leptosiphon** nuttallii white to 20cm 155  
(Lesquerella > see Physaria)  
1066 **Lessertia** frutescens red-orange flr/grey-green lvs 50-100c 113  
1067 **Leucojum** aestivum white/yellowish green tips 30-60cm 12  
1068 **Leucosceptrum** stellipilum 'October Moon' pink flr/chartreuse-  
edged lvs to 90cm 4  
(Leuzea > see Rhaponticum)  
1069 **Lewisia** brachycalyx white/pinkish 3-8cm 21 69  
1070 cotyledon hot pink 10-30cm 19  
1071 cotyledon mix 10-30cm 87  
1072 cotyledon orange 10-30cm 84  
1073 cotyledon pink 10-30cm 84  
1074 cotyledon white 10-30cm 84 115  
1075 longipetala peach 10cm 17  
1076 nevadensis white 5-12cm 67  
1077 **Lewisioopsis** tweedyi salmon-pink/yellowish 10-20cm 21  
1078 **Liatris** aspera pink-purple 30-180cm 110  
1079 aspera 'Bastrop' purple to 90cm 94  
1080 ligulistylis pinkish purple 20-100cm 4 104  
1081 microcephala lavender-purple 30-80cm 4 28  
1082 punctata (ex Fremont Co, CO 2000m) pink 20-40cm 69  
1083 spicata pink-purple 40-110cm 35  
1084 spicata v resinosa 'American Voices' light purple-dark purple  
calyces 50-90cm 94 71  
1085 **Ligularia** dentata 'Britt Marie Crawford' orange-yellow flr/purple-  
black lvs 60-100cm 4  
1086 heterophylla yellow flr/grey-green lvs 20-200cm 83  
1087 japonica yellow 50-100cm 4  
1088 japonica 'Chinese Dragon' gold-orange 1-1.5m 4  
1089 **Ligusticum** scoticum green-white 15-60cm 155  
1090 **Lilium** canadense orange-red to 1.8m 43  
1091 canadense yellow to 1.8m 43  
1092 canadense yellow-orange/red to 1.8m 68  
1093 columbianum orange w/maroon spots 60-120cm 19  
1094 formosanum white/maroon stripe outer 120-200cm 136 164  
1095 formosanum v formosanum white/flushed purple reverse  
20-55cm 71  
1096 leichtlinii yellow/brown spots 90-120cm 156  
1097 leucanthum white-pale green yellow 60-150cm 168  
1098 mackliniae pink/white 30-50cm 55  
1099 maritimum red-orange 1.2-2.3m 88  
1100 martagon dark pink 1-2m 43  
1101 martagon dark red 1-2m 148  
1102 martagon maroon 1-2m 131  
1103 martagon mix 1-2m 154  
1104 martagon pink/yellow 90cm 43  
1105 martagon pink-purple/spotted 1-2m >  
1106 martagon white 1-2m 20 43  
1107 martagon white/pink mix 1-2m 151  
1108 **Lilium** martagon yellow 1-2m 43  
1109 martagon 'Album' white/spotless 1-2m 106  
1110 martagon 'Claude Shride' mahogany-red/deep orange spots  
90-180cm 43  
1111 martagon 'Pink Morning' mauve-pink/red-pink spots 90-120cm 43  
1112 pardalinum ssp shastense orange-red to 2m 20 21  
1113 pomponium red 40-50cm 70  
1114 taliense (as v jinfushanense) white-yellowish/purple tinged base  
& spots 70-130cm 55  
1115 **Limnanthes** douglasii white/yellow center 3-35cm 24  
1116 **Limonium** cosyrense lavender-blue 10-25cm 87  
1117 gougetianum pale violet 10-20cm 160  
1118 humile mauve-blue 10-30cm 74  
1119 minutum light violet 10-15cm 87 165  
1120 **Linaria** aeruginea mix 10-20cm 151  
1121 aeruginea yellow/purple-brown 10-20cm 60 64  
1122 purpurea purple-violet 30-70cm 139  
1123 purpurea 'Springside White' white flr/grey-green lvs 30-60cm 67  
1909 **Lindera** angustifolia yellow flr/black frt to 8m 171  
1124 benzoin yellow flr/red frt to 5m 73  
1125 **Lithospermum** thurberi yellow/greenish-yellow to 75cm 126  
1126 **Lobelia** cardinalis pink 60-120cm 153  
1127 cardinalis red 60-120cm >  
1128 siphilitica blue 60-90cm 99  
1129 tupa red 2-4m 145  
1910 **Lomatium** dissectum maroon red 30-140cm 172  
1130 grayi yellow 15-50cm 74  
1911 utriculatum yellow 10-50cm 172  
1131 **Lomelosia** (Scabiosa) graminifolia lilac-pink 20-30cm 155  
1132 **Lonicera** interrupta cream-yellow flr/red frt to 2.5m 29  
1133 **Lotus** corniculatus (PI) yellow 3-12cm 121  
1134 **Ludwigia** alternifolia yellow 45-150cm 14  
1135 **Lunaria** annua purple-violet 60-90cm 15 21  
1136 annua 'Alba Variegata' white flr/variegated lvs 60-90cm 142  
1137 annua 'Corfu Blue' blue-purple flr/purple stems & pods  
45-90cm 77  
1138 annua ssp annua purple 60-90cm 15 4  
1139 **Lupinus** argenteus blue/violet/white 10-150cm 19  
1140 bicolor blue/white 10-40cm 19  
1141 chamissonis 'Silver Fleece' blue-white flr/silver-grey lvs  
45-60cm 77  
1142 polyphyllus blue-purple/violet 90-150cm 153  
1143 regalis (x) 'Morello Cherry' deep cherry red 60-90cm 91  
1144 stiversii pink/yellow 10-50cm 113  
1145 **Luzula** nivea white 30-60cm 36  
(Lychnis > see also Silene)  
1146 **Lychnis** apetala (hort) pale calyxes/burgundy ridges 5cm 111  
1147 arkwrightii (x) 'Orange Zwerg' orange-red flr/bronze lvs  
30-45cm 4  
1148 **Lycoris** rosea cultivars mixed 30-60cm 94  
1149 sprengeri pale bluish-pink 30-60cm 94  
1150 sprengeri cultivars mixed 30-60cm 94  
1151 **Lysimachia** atropurpurea dark wine-red flr/silver-green lvs  
45-65cm 147  
1152 **Magnolia** 'Coral Lake' coral-pink/yellow to 6m 28  
1153 sieboldii white 5-10m 4  
(Mahonia > see Berberis)  
1154 **Maianthemum** (Smilacina) racemosum white flr/red frt  
75-125cm 4 45 165  
1155 **Malesherbia** linearifolia purple 40cm 90  
1156 **Malva** moschata bright pink-pale purple/white 30-130cm 155  
1157 moschata white 60-90cm 69 116  
1158 sylvestris dark purple 100cm 166  
1159 sylvestris 'Zebrina' pink/purple veins to 1m 4  
(Mammillopsis > see Mammillaria)  
1160 **Mammillaria** prolifera ssp texana creamy-yellow/pinkish-brown  
midstripes 3-9cm 94  
1161 senilis red/orange-red to 15cm 93  
(Manfreda > see Agave)  
1162 **Manihot** esculenta greenish-white 1-4m 113  
1163 **Marrubium** rotundifolium white flr/felted lvs 30-40cm 155  
1164 supinum lavender-lilac flr/white woolly lvs 10-45cm 142  
1165 **Marshallia** caespitosa white-pale lavender 20-50cm 94  
1166 graminifolia (ex Berkeley Co, South Carolina) 152  
1167 **Massonia** depressa green/cream/pink 5cm 24 11  
1168 pustulata cream-pink to 5cm 24  
1169 **Matthiola** montana lilac-pink flr/grey-green hairy lvs to 17cm 155  
(Meconopsis > see also Cathcartia, Papaver)  
1170 **Meconopsis** Fertile Blue Group blue 60-120cm 42 53  
1171 Fertile Blue Group purple 90cm 59

## **Garden Collected**



**Meconopsis-Parodia**

- 1172 **Meconopsis** 'Lingholm' (Fertile Blue Group) sky blue 1-1.2m 59 127  
 1173 punicea carmine red 30-75cm 53  
 1174 sp blue 80cm 59  
 1175 sp light blue 90cm 59  
 1176 **Melica** ciliata 50-100cm 65  
 1177 **Mentzelia** decapetala white 20-50cm 58  
 1178 laevicaulis (ex Park Co, Wyoming) 155  
 1179 nuda white-pale cream to 1m 69  
 (Merendera > see Colchicum)  
 1180 **Mertensia** virginica blue flr-pink buds 45-60cm 106  
 1181 virginica (moist packed) blue flr/pink buds 45-60cm 165  
 1182 **Meum** athamanticum white 30-60cm 47  
 1183 **Milium** effusum 'Aureum' golden yellow lvs 30-60cm 155  
 (Mimulus > see Erythranthe)  
 (Minuartia > see also Sabulina)  
 1184 **Minuartia** stellata white 1-5cm 63 155  
 1185 **Mirabilis** jalapa 'Orange Crush' orange-salmon pink 60-90cm 67  
 1186 jalapa 'Salmon Sunset' salmon-pink to 1mm 151  
 1187 longiflora white 50-150cm 155 166  
 1188 multiflora magenta-pink 40-70cm 120 133  
 1189 **Miscanthus** sinensis 'Red Chief' maroon red to 1.5m 166  
 1190 **Monarda** bradburiana pinkish-white w/purple spots 30-60cm 71 164  
 1191 punctata yellow/purple-spotted/pinkish bracts 30-60cm 128  
 1192 **Monardella** macrantha bright red 7-15cm 133  
 1193 purpurea purple 10-40cm 16  
 1194 **Moraea** alticola pale yellow to 90cm 20 48 53  
 1195 bellendenii yellow 50-100cm 3  
 1196 huttonii yellow 60-120cm 20 134  
 1197 **Morina** longifolia white turns pink-deep red to 90cm 42  
 (Muscari > see also Leopoldia, Pseudomuscari)  
 1198 **Muscari** armeniacum dark-light blue/white tips 15-25cm 165  
 1199 aucheri 'Ocean Magic' deep blue-pale blue-white 20cm 4  
 1200 macrocarpum (ex Roderick's Form) yellow 30cm 21  
 1201 **Mutisia** ilicifolia pink-pale mauve 1-3m 168  
 1202 subulata orange-scarlet 1.8-3m 90  
 1203 **Myrrhis** odorata white 60-120cm 38 103  
 1204 **Narcissus** bulbocodium yellow 10-15cm 160  
 1205 bulbocodium 'Mary Poppins' creamy yellow-white 10-20cm 101  
 1206 bulbocodium ssp bulbocodium yellow 10-15cm 21  
 1207 hedraeanthus pale yellow 5-8cm 122  
 1208 hispanicus ssp hispanicus (as obvallaris) yellow 20-30cm 26  
 1209 romieuxii yellow 9-16cm 7 106  
 1210 triandrus white-pale yellow to 30cm 122  
 1211 watieri pure white 14cm 48  
 (Nectaroscordum > see Allium)  
 1212 **Nemophila** maculata white/purple spots 15-30cm 85 143  
 1213 menziesii blue/white eye to 15cm 85 89  
 1214 menziesii 'Penny Black' purple-black/white edge 10-20cm 31  
 1215 **Nicandra** physalodes (PI) violet/white to 1m 40  
 1216 **Nicotiana** attenuata white 50-150cm 35  
 1217 sylvestris white to 1.5m 15 117  
 1218 **Nigella** damascena blue 20-50cm 15  
 1219 damascena mix 20-50cm 52  
 1220 **Noccaea** (Thlaspi) densiflora white flr/blue-green lvs 5-10cm 165  
 1221 stylosa pale violet-pink 3-7cm 165  
 1222 zaffranii white-pale pink flr/grey-green lvs 3-5cm 13 165  
 1223 **Notholirion** bulbuliferum lilac/mauve/pale purple 65-105cm 129  
 (Notocactus > see Parodia)  
 1224 **Oclemena** (Aster) acuminata (ex Jackson Co, North Carolina) 152  
 1225 **Odontarrhena** (Alyssum) chalcidica yellow flr/grey lvs 10-60cm 155  
 1226 **Oenothera** acaulis 'Aurea' yellow 5-10cm 75 156  
 1227 cespitosa white fades pink to 20cm 9  
 1228 elata yellow/fades red-orange 40-180cm 35  
 1229 elata ssp hookeri yellow 40-180cm 16  
 1230 filiformis white fades pink 50-400cm 121  
 1231 lavandulifolia yellow fades pale pink-orange 4-20cm 69  
 1232 macrocarpa yellow 4-40cm 75  
 1233 macrocarpa ssp fremontii yellow-fades orange flr/grey-green lvs 4-40cm 155  
 1234 **Olsynium** junceum ssp depauperatum white/purple eye & striped reverse 30cm 56  
 1235 **Ononis** spinosa pink-mauve 30-60cm 48  
 1236 **Onosma** cinerea cream-yellow flr/grey-green hairy lvs 25-30cm 74  
 1237 echioides pale yellow 15-30cm 155  
 1238 **Ophiopogon** planiscapus 'Nigrescens' lavender-white/purple-black lvs & frt 15-30cm 4 165  
 1239 **Orbexilum** psoraloides 'Nash' lavender 45cm 94  
 1240 **Oreocarya** flava yellow flr/grey-green hairy lvs 13-40cm 155  
 1241 **Orlaya** grandiflora white 60-90cm 22 37  
 (Ornithogalum > see also Albuca)  
 1242 **Ornithogalum** candicans white to 120cm 21  
 1243 magnum white 30-60cm 124  
 1244 princeps pale green-cream 60-90cm 55  
 1245 viridiflorum pale yellow-green to 1m 55 156  
 1246 **Orostachys** minuta reddish/purple spotted 2-6cm 155  
 1247 **Orychophragmus** violaceus deep purple/lavender/white 15-60cm 142  
 1248 **Osmorhiza** longistylis white 30-90cm 116  
 1249 **Ourisia** microphylla pink/white 5-10cm 13  
 1250 **Oxypetalum** (Tweedia) coeruleum sky blue 15-100cm 113 125  
 1251 **Oxytropis** besseyi reddish purple flr/silvery hairy lvs 14-19cm 162  
 1252 multiceps pink-purple flr/grey-white silky lvs to 5cm 162  
 1253 **Packera** (Senecio) aurea yellow 30-60cm 73  
 1254 **Paeonia** cambessedesii rose-pink to 45cm 21 26  
 1255 corsica pink 35-80cm 54  
 1256 daurica pink 60-100cm 102 131  
 1257 daurica ssp mlokosewitschii magenta 60cm 102  
 1258 daurica ssp mlokosewitschii pinkish-yellow 60cm 102  
 1259 daurica ssp mlokosewitschii yellow 80-100cm 53 54 155  
 1260 delavayi dark red 20-180cm 151  
 1261 delavayi mix 20-180cm 54  
 1262 herbaceous hybrid mix 70cm 119  
 1263 ludlowii yellow to 3.5m 151  
 1264 mairei pink-red to 1m 21  
 1265 mascula deep purplish-pink to 90cm 43  
 1266 mascula hybrid pink/yellow 90cm 43  
 1267 obovata pink 30-70cm 22  
 1268 obovata white 30-70cm 66 79  
 1269 obovata ssp japonica white 30-70cm 21 22 154  
 1270 obovata ssp willmottiae white 30-70cm 102 154  
 1271 officinalis deep pink/deep red 60-70cm 53  
 1272 officinalis ssp banatica rose red 30-60cm 79  
 1273 ostii pale pink to 1.5m 80  
 1274 ostii white to 1.5m >  
 1275 sp single red 1m 116  
 1276 suffruticosa (x) mixed red/pink to 1.5m 4 172  
 1277 suffruticosa (x) 'Taiyo' semi-double ruby red 1-2m 165  
 1278 suffruticosa (x) v papaveracea (ex Chen Yi) pale pink/dark blotched base to 1.5m 165  
 1279 tenuifolia deep crimson-red 30-60cm 54 131  
 1280 tenuifolia 'Rubra Plena' double red to 50cm 40  
 1281 veitchii deep magenta 30-90cm 102  
 1282 veitchii light pink 30-90cm 102  
 1283 veitchii rose-pink/red 30-90cm 53 131  
 1284 **Panax** pseudoginseng white to 50cm 43  
 1285 **Papaver** alaskanum yellow to 18cm 127  
 1286 alboroseum pale pink-white to 15cm 19 31 127  
 1287 alpinum white 5-25cm 160  
 1288 alpinum (as ssp kernerii) bright yellow 5-25cm 159  
 1289 atlanticum soft apricot orange to 45cm >  
 1290 atlanticum 'Flore Pleno' semi-double orange 45-60cm 12 80 155  
 1291 cambricum yellow 40-60cm >  
 1292 cambricum 'Frances Perry' scarlet/red 30-45cm 15 42  
 1293 degenii yellow 5-15cm 63 111  
 1294 macrostomum 'Black Magic' black 30cm 71  
 1295 nudicaule 'Pacino' pale yellow flr/grey-green lvs 15-20cm 59  
 1296 orientale 'Royal Wedding' white/dark purple-black center to 75cm 4  
 1297 pilosum ssp sparsipilosum orange-red/deep orange 20-50cm 48  
 1298 pygmaeum orange-yellow base to 12cm 31  
 1299 radicatum ssp kluanensis yellow to 17cm 111  
 1300 rhoeas red/black base to 70cm 71 143  
 1301 rhoeas red/pink to 70cm 106  
 1302 rupifragum orange-red to 50cm 30  
 1303 somniferum double pink to 100cm 43  
 1304 somniferum mix to 100cm 12  
 1305 somniferum mixed colors & forms 70cm 119  
 1306 somniferum purple to 100cm 60  
 1307 somniferum 'Caroline's Pink' deep pink double & peony forms 60cm 59  
 1308 somniferum 'Lauren's Grape' deep red-purple to 100cm 7 52 71  
 1309 somniferum 'Sissinghurst White' pure white 60-90cm 67  
 1310 sp orange/purple spots 30cm 43  
 1311 **Paradisea** lusitanica white 80-120cm 26 55  
 1312 **Paris** polyphylla yellow-green 10-100cm 156  
 1313 quadrifolia yellow-green flr/blue-black frt 25-40cm 129 138  
 1314 **Parnassia** palustris white 8-35cm 31  
 1315 **Parochetus** communis blue 10-20cm 53  
 1316 **Parodia** erubescens (x) lemon yellow 20cm 93  
 1317 mammulosa pale-golden yellow/pale pink 5-10cm 93 94  
 1318 muricata yellow to 20cm 94

## **Parodia-Polygonatum**

- 1319 **Parodia** ottonis yellow to 15cm 94  
1320 **Paronychia** kapela ssp serpyllifolia white flr/silvery bracts/grey-green lvs 2-5cm 155  
1321 **Patrinia** monandra yellow 1.5-2m 125  
1322 villosa white 50-120cm 151  
1912 **Paulownia** catalpifolia light purple to 15m 172  
1323 **Pavonia** missionum red-orange 40-150cm 54  
1324 **Pediocactus** simpsonii pink/magenta/yellow/white 15cm 155  
1325 **Pediomelum** subacaule blue 15-30cm 2  
1326 **Pelargonium** appendiculatum white-pale yellow flr/grey-silky lvs to 30cm 11  
1327 endlicherianum deep pink-maroon veins 20-35cm 40  
1328 **Pelecyphora** vivipara (ex Fremont, UT) 74  
1329 **Pennisetum** alopecuroides 'Hameln Gold' golden-brown flr/yellow-gold lvs 40cm 166  
1330 alopecuroides 'Little Bunny' creamy-white 40-50cm 166  
1331 **Penstemon** albertinus blue/violet 15-38cm 19  
1332 albidus white/pink-lavender tinge 15-50cm 69 123  
1333 angustifolius blue-purple/pink/lavender 15-45cm 57  
1334 angustifolius v caudatus lavender-blue/pink 15-45cm 155  
1335 arenicola blue-violet 7-18cm 95  
1336 auriberbis (ex Fremont Co, CO 2000m) lavender-pink 15-30cm 69  
1337 barbatus (ex Fremont Co, CO 2200m) red 30-75cm 69  
1338 barbatus 'Rondo' purple 25-40cm 142  
1339 caespitosus v desertipicti blue-purplish lavender 2-8cm 87  
1340 calycosus pale lavender-violet/white 60-120cm 151  
1341 cardinalis red-crimson 32-100cm 69 104 117  
1342 cardwellii purple-violet 10-30cm 19 21  
1343 cardwellii hybrid lavender blue 12-15cm 151  
1344 cardwellii hybrid rose-violet 10-15cm 165  
1345 cardwellii 'Roseus' rose-pink 10-30cm 83  
1346 clutei pink-rose pink flr/blue-green lvs 60-90cm 123  
1347 cobaea light purple 25-65cm 79  
1348 crandallii blue-violet/lavender 2-28cm 9  
1349 crandallii ssp crandallii blue-violet/lavender 2-28cm 155  
1350 'Dark Towers' pale pink flr/dark bronze-red lvs 45-90cm 132  
1351 davidsonii blue-lavender/violet/purple 4-17cm 139 145  
1352 davidsonii v menziesii purple-lavender/violet 4-10cm 19  
1353 degeneri blue-light violet 25-40cm 69  
1354 digitalis white 25-90cm 15 45 99  
1355 digitalis 'Dakota Burgundy' lavender pink flr/purple-black lvs 45-60cm 151  
1356 digitalis 'Onyx and Pearls' lavender-white flr/dark lvs 90-105cm 147  
1357 eriantherus lavender-violet/purple/pink/blue 6-60cm 69  
1913 fruticosus blue-lavender/purplish/violet 13-40cm 172  
1358 fruticosus (dwarf form) 155  
1359 fruticosus v serratus pale blue-lavender/purple 15-40cm 21  
1360 fruticosus v serratus 'Holly' pink-purple 5-15cm 19  
1361 glaber blue-violet 50-65cm 112  
1362 glaber v brandegeei large blue-purple 90cm 40  
1363 gormanii lavender-purple/bluish violet 10-30cm 162  
1364 grandiflorus lavender-blue/pinkish blue 50-90cm 155  
1365 grandiflorus mauve 50-100cm 138  
1366 grandiflorus white 50-100cm 40  
1367 grandiflorus (ex Isanti Co MN) pink/mauve to 90cm 65  
1368 grandiflorus 'War Axe' lavender/white/purple flr/blue-grey lvs 60-90cm 71  
1369 hirsutus lavender-violet/white 20-60cm 94  
1370 hirsutus lilac/white 25cm 40  
1371 hirsutus violet-blue 30cm 67  
1372 hirsutus white 25-30cm 145  
1373 hirsutus 'Pygmaeus' lavender-purple/white 15cm >  
1374 humilis ssp brevifolius dark blue 10-20cm 74  
1375 jamesii lavender-blue 10-45cm 69  
1376 linarioides blue/lavender 8-50cm 155  
1377 linarioides very silvery lvs 155  
1378 mexicali (x) bright rose-violet 30-40cm 151  
1379 mexicali (x) 'Red Rocks' bright rose-red to 45cm 165  
1380 newberryi pink/red/scarlet/lavender/purple 10-32cm 31  
1381 newberryi reddish-purple 10-32cm 19  
1382 nitidus blue-violet flr/blue-grey lvs 5-40cm 69 162  
1383 ovatus violet-blue/purple 30-100cm 33 34  
1384 palmeri pale pink-white/pinkish lavender 43-140cm 86 155  
1385 petiolatus pinkish-red 5-25cm 155  
1386 pinifolius scarlet 10-50cm 151  
1387 procerus violet-blue/purple 3-55cm 31  
1388 procerus v formosus violet-blue/purple 3-15cm 155  
1389 pseudospectabilis rose pink 60-100cm 75  
1390 richardsonii bluish-lavender/pinkish 20-95cm 155  
1391 richardsonii pink 30cm 112  
1392 **Penstemon** richardsonii red 30cm 33  
1393 rostriflorus orangish red-scarlet 30-100cm 69  
1394 rupicola hot pink 3-16cm 127  
1395 rupicola pink-lavender/rose red 3-16cm 21  
1396 rupicola red 3-16cm 19  
1397 rupicola hybrid pale rose-red 10-15cm 151  
1398 rydbergii violet-blue/purple 20-70cm 19  
1399 secundiflorus pink-lavender 20-45cm 69 112  
1400 secundiflorus v versicolor dark blue/violet 20-45cm 155  
1401 serrulatus blue-violet/purple 13-80cm >  
1402 smallii lavender-violet/purple 35-80cm 60 67  
1403 speciosus blue-violet/reddish purple 7-65cm 81  
1404 strictus purple-violet/blue 35-70cm 21  
1405 tubaeiflorus white 25-85cm 151  
1406 virens blue-light purple/violet 10-40cm 19 21  
1407 **Penthorum** chinense yellowish-white flr/red autumn lvs 40-65cm 2  
1408 **Persicaria** virginiana 'Painter's Palette' red flr/green-white-red lvs 45-60cm 100  
1409 **Petrophytum** caespitosum white to 10cm 105  
1410 **Petrorrhagia** saxifraga pink-white 5-40cm 31 60  
1411 **Petrosedum** sediforme greenish-yellow flr/grey-green lvs 25-60cm 155  
1412 **Petunia** exserta bright red 30-60cm 12 156  
1413 patagonica cream-yellow/pale violet/dark veins 10-25cm 155  
1414 **Phacelia** bolanderi lavender-bluish 15-20cm 151  
1415 campanularia bright blue 10-70cm 19 69  
1416 tanacetifolia blue-lavender 15-100cm 91  
1417 **Phalocallis** coelestis blue-lavender 30-90cm 71  
1418 **Phedimus** (Sedum) kamtschaticus yellow to 15cm 58  
1419 litoralis yellow to 30cm 155  
1420 sichotensis yellow flr/red lvs in autumn 5-10cm 155  
1421 **Phemeranthus** brevifolius rose/lavender/white 6cm 87  
1422 calycinus pink/red-purple 25-40cm 43 49 67  
(Phlomis > see also Phlomodoides)  
1423 **Phlomis** cashmeriana lavender-pink purple flr/woolly lvs 40-80cm 79 111 155  
1424 fruticosa deep yellow flr/grey-green felty lvs to 1m 93  
1425 **Phlomodoides** oreophila purple 30-80cm 155  
1426 tuberosa lavender-pink 40-150cm 36  
1427 **Phlox** ovata pink/pink-purple 30-45cm 79  
1428 paniculata 'New Hybrids' mixed 90cm 71  
1429 **Phygellus** capensis pale orange-pink/red to 120cm 133  
1430 **Physaria** arizonica yellowish flr/grey-green lvs 2-10cm 74  
1431 bellii yellow flr/silvery hairy lvs 5-13cm 64 69  
1432 chambersii yellow flr/silvery lvs to 15cm 74  
1433 didymocarpa yellow flr/silver-grey lvs to 10cm 155  
1434 fendleri orange-yellow flr/silvery lvs 5-25cm 74  
1435 ovalifolia yellow flr/grey-green lvs 5-25cm 69 74 155  
1436 **Physochlaina** orientalis violet 40-60cm 153 165  
1437 **Phyteuma** charmelii blue-violet 10-20cm 160  
1438 cordatum pale blue 15-25cm 129  
1439 orbiculare deep blue-purple 20-50cm 18  
1440 scheuchzeri deep blue to 40cm >  
1441 sieberi (cf) 155  
1442 spicatum yellowish-white 30-80cm 145  
1443 **Phytolacca** americana 'Silberstein' white flr/cream-speckled variegated lvs 1-1.8m 151  
1444 **Pilosella** officinarum ssp officinarum pale yellow 10-25cm 86  
1445 **Pimpinella** major 'Rosea' rose-soft pink 60-120cm 142  
1446 **Pinus** bungeana to 30m 52  
1447 **Pityopsis** graminifolia yellow 20-80cm 110  
1448 pinifolia (ex Lexington Co, South Carolina) 152  
1449 **Plagiorhagma** (Jeffersonia) dubium pale lilac 10-30cm 103  
1450 dubium (moist packed) pale lilac-blue 10-30cm 165  
1451 **Platycodon** grandiflorus double white 20-90cm 116  
1452 grandiflorus white 20-90cm 151  
1453 grandiflorus (dwarf form) blue 10-30cm 80 151  
1454 grandiflorus (dwarf form) white 10-30cm 80 151  
1455 grandiflorus 'Astra White' white 15-30cm 21  
1456 grandiflorus 'Perlmutterchale' pale pink/dark pink veins to 60cm 144  
1457 grandiflorus 'Twinkle Blue' blue 15-20cm 139  
1458 **Platystemon** californicus white-cream/yellow tips 3-30cm 56 85  
1459 **Pleroma** urvilleanum purple 3-6m 18  
1460 **Podophyllum** cymosum white flr/blue frt to 120cm 28  
1461 hexandrum pink 15-60cm 43 82 156  
1462 **Polemonium** caeruleum blue-lavender 45-60m 67 165  
1463 pauciflorum soft yellow/red tinge 30-45cm 28 151  
1464 **Pollia** japonica white flr/blue frt 30-90m 100  
1465 **Polygonatum** prattii white/pale purple 8-30cm 156

## **Garden Collected**

**Polypodium-Salvia**

- 1466 **Polypodium** virginianum to 40cm 4  
1467 **Pontechium** maculatum crimson red flr/grey-green hairy lvs 40-70cm 65 77 165  
1468 **Portulaca** eruca (ex San Luis, Argentina) magenta 8cm 90  
1469 **Potentilla** albanica (nv) white 30cm 140  
1470 atrosanguinea red 30-50cm 59  
1471 calabra (cf) 155  
1472 crantzii (ex Newfoundland, Canada) yellow 10cm 83  
1473 gracilis yellow 20-70cm 123  
1474 porphyrantha pink flr/silver felted lvs 5-15m 32 64 74  
1475 pulvinaris yellow flr/grey hairy lvs 5-10cm 74  
1476 pusilla yellow 5-15cm 32  
1477 villosa yellow flr/woolly lvs 5-25cm 83  
1478 yadonii (cf) white 6-40cm 101  
1479 **Primula** alpica mix 15-60cm 129  
1480 auricula (wild form) yellow 21  
1481 bulleesiana (x) mix 45-60cm 129  
1482 bulleesiana (x) yellow/orange 45-60cm 70 151  
1483 bulleyana orange-yellow 20-70cm 129  
1484 chionantha purplish violet 20-50cm 46  
1485 chungensis yellow-orange 45cm 59  
1486 cockburniana dark orange-red 15-30cm 21  
1487 elatior light yellow to 30cm 19 46  
1488 elatior ssp elatior pale yellow to 30cm 21  
1489 florindae yellow 30-120cm 129  
1490 japonica dark crimson-red purple forms 75cm 151  
1491 japonica hot pink/magenta 45-60cm 19  
1492 japonica mix 45-60cm 15 21  
1493 japonica 'Postford White' white/yellow eye 45-60cm 70 151  
1494 jeffreyi magenta-lavender/cream 10-60cm 165  
1495 latiloba white 15-40cm 156  
1496 matthioli mix 20-35cm 137  
1497 matthioli pink-purple 20-25cm 21 59  
1498 meadia lavender 10-50cm 140  
1499 meadia magenta 10-50cm 165  
1500 meadia mix 10-50cm 156  
1501 meadia pink 10-50cm 7  
1502 meadia white 10-50cm >  
1503 meadia 'Aphrodite' magenta-pink 30-45cm 21  
1504 meyeri deep pink-purple 15-25cm 21  
1505 pauciflora magenta-lavender 10-45cm >  
1506 pauciflora 'Sooke' deep rose pink 15-35cm 165  
1507 poissonii deep purplish crimson/rose-purple 20-45cm 104  
1508 polyneura pink-purple 4-35cm 15  
1509 pulverulenta rose-purple 25-100cm 129  
1510 scotica violet/red-purple to 10cm 21  
1511 secundiflora rose-purple/deep rose 10-60cm 129  
1512 sieboldii mix 12-25cm 21  
1513 sieboldii mixed colors & forms 15-30cm 4  
1514 sieboldii pink shades 12-25cm 67  
1514 sieboldii (from Japanese Sakurasou forms) mix 12-25cm 170  
1515 'Stellar Pink' magenta pink 15-20cm 165  
1516 veris yellow 8-30cm >  
1517 veris yellow/orange/red 20cm 151  
1518 veris 'Sunset Shades' mix yellow/orange/red 15-25cm 20  
1519 **Prometheum** sempervivoides scarlet 7-20cm 74  
1520 **Prospero** autumnale lilac/pink/bluish purple to 15cm 141  
1521 **Psephellus** simplicicaulis mauve-pink 20-35cm 155  
1522 **Pseudofumaria** (Corydalis) alba ssp acaulis white-cream/yellow lip to 40cm 60 165  
1523 **Pseudomuscari** chalusicum pale blue to 15cm 131  
1524 pallens pale blue-white 10-15cm 21  
1525 **Psilostrophe** cooperi yellow-orange 25-30cm 155  
1526 **Pterostephalus** depressus pink-mauve 5-10cm 97 155  
1527 **Pterostyrax** corymbosus white 4-15m 142  
(Ptilotrichum > see Hormathophylla)  
1528 **Pulsatilla** alpina ssp apiifolia yellow 10-50cm 83 159  
1529 ambigua dark rose 16-22cm 44 140  
1530 bungeana bluish-violet 5-15cm 111  
1531 campanella blue-violet 14-20cm >  
1532 dahurica pale lilac-pale bluish violet 25-40cm 159  
1533 georgica purple 30cm 111  
1534 grandis pale lavender 5-30cm 19  
1535 grandis violet-purple 5-30cm 84  
1536 grandis 'Papageno' purple fringed 15-30cm 49  
1537 halleri pink 5-25cm 17  
1538 montana black 25cm 111  
1539 patens (ex Park Co, Wyoming) 155  
1540 pratensis purple-violet 8-30cm 159  
1541 pratensis ssp nigricans dark purple-black 15-30cm 111  
1542 **Pulsatilla** sukaczewii yellow/white 5-15cm 21  
1543 vulgaris dark purple flr/deeply cut lvs 20cm 140  
1544 vulgaris mix 15-40cm 140  
1545 vulgaris pink 15-40cm 155  
1546 vulgaris purple 15-40cm >  
1547 vulgaris red 15-40cm 19  
1548 vulgaris rose 15-40cm 140  
1549 vulgaris 'Rosen Glocke' ('Rose Bells') deep pink 15-30cm 18  
1550 **Ramonda** serbica lilac to 8cm 83  
1551 **Ranunculus** amplexicaulis white flr/grey-green lvs to 30cm 44  
1552 calandrinoides white/tinged pink to 20cm 21  
1553 californicus yellow to 70cm 24  
1554 gramineus yellow 30-45cm 74  
1555 hispidus (ex Washington Co, Texas) yellow to 30cm 94  
1556 platanifolius white 30-100cm 44  
1557 **Ratibida** columnifera red shades to 1m 155  
1558 **Rebutia** minuscula red 4cm 21  
1559 **Rhamnus** crocea cream flr/red frt 1.2-2m 29  
1560 **Rhaponticum** coniferum pink-purple flr/white-felted lvs 15-30cm 74  
1561 **Rheum** tanguticum red-pink flr/dark reddish purple new lvs 1.5-2m 165  
1562 **Rhexia** virginica rose-lavender 20-60cm 43  
1563 **Rhododendron** kiusianum rose-purple 45-60cm 165  
1564 pseudochrysanthum pink 90-250cm 28  
1565 quinquefolium white 80-180cm 28  
1566 yakushimanum x bureavii pale pink-white to 1m 28  
1567 **Rhodotypos** scandens white flr/jet-black frt to 2m 100  
1568 **Ribes** sanguineum v glutinosum white/rose pink 1-4m 151  
1569 **Rohdea** japonica pale yellow flr/red frt 30-50cm 28  
1570 **Romanzoffia** unalaschcensis white 20-30cm 31  
1571 **Romulea** bulbocodium v crocea yellow 10-15cm 122  
1572 rosea pink-magenta 6-15cm 48  
1573 subfistulosa rose-pink/yellow eye 10-25cm 11  
1574 **Rosa** glauca pink flr/glaucous-purple lvs 1.5-3m 54 142  
1575 luciae white to 6m 166  
1576 'Warm Welcome' semi-double orange to 180cm 166  
1577 **Roscoea** scillifolia f atropurpurea dark purple-black 10-25cm 164  
1578 sp purple 10cm 46  
1579 tibetica purple/violet 5-15cm 53  
1580 **Rosularia** sempervivum white-pink 10-30cm 155  
1581 **Rudbeckia** hirta yellow-orange to 100cm 103 109  
1582 maxima yellow to 2.5m 125  
1583 **Ruellia** humilis lavender-lilac 30-60cm 67  
1584 **Ruta** graveolens yellow flr/blue-green lvs 60-90cm 40  
1585 **Sabal** minor cream to 3m 93 100  
1586 **Sabulina** (Minuartia) attica white 4-10cm 63  
1587 **Salvia** argentea white flr/silver-grey woolly lvs 30-60cm 75 155 165  
1588 azurea blue 90-150cm 57 123  
1589 caespitosa lilac-pink/violet-blue 5-15cm 87 155  
1590 caespitosa white flr/grey-green lvs 5-15cm 58  
1591 canescens v daghestanica purple flr/silver-white woolly lvs 10-30cm 155  
1592 chamaedryoides deep blue flr/grey-green lvs to 60cm 123  
1593 'Christine Yeo' purple-violet 60-75cm 46  
1594 clevelandii lavender-dark purple flr/grey-green lvs 90-150cm 115  
1595 coccinea scarlet/orange-red to 1m 126  
1596 columbariae blue 10-50cm 16  
1597 cyanescens purple-violet flr/velvety grey-green lvs 30-90cm 86 155  
1598 darcyi coral-red to 1m 123  
1599 dorrii blue-purple flr/grey-green lvs 10-70cm 57 87 155  
1600 forskaehlei violet blue/white 60cm 101 166  
1601 glutinosa pale yellow/maroon speckled 40-60cm 73  
1602 greggii bright red 40cm 166  
1603 greggii creamy yellow 50cm 166  
1604 greggii white 60cm 166  
1605 henryi bright red flr/grey lvs to 30cm 69 155  
1606 jamensis (x) 'Nachtvlinder' dark plum-purple to 60cm 46  
1607 jurisicii violet-lavender flr/grey-green lvs to 30cm 75 155  
1608 lyrata pink flr/purple lvs 30-60cm 4  
1609 microphylla magenta/red/pink/rose 100-130cm 24  
1610 nutans violet-blue 50-120cm 68 155  
1611 patens cobalt blue 30-60cm 46 88 91  
1612 pisidica violet blue 15-35cm 155  
1613 recognita pale pink flr/grey hairy lvs 60-90cm 155  
1614 reflexa (PI) pale-dark blue/white 10-70cm 133 155  
1615 reptans deep blue to 90cm 4  
1616 roemeriana scarlet to 30cm 126  
1617 rosmarinus Prostratus Group lavender-blue 15-30cm 93  
1618 sclarea v turkestanica white/pink tinged to 1m 164  
1619 semiatrata violet/lavender to 180cm 16

**Garden Collected**

## **Salvia-Taraxacum**

- 1620 **Salvia** 'Shangri-la' (moorcroftiana x indica) lavender-blue flr/blue-grey lvs 60-90cm 155  
1621 staminea off-white/cream to 75cm 144  
1622 verticillata lavender 45-90cm 117  
1623 verticillata purple to 90cm 91  
1624 **Sanguinaria** canadensis (moist packed) white 15-40cm 165  
1625 **Sanguisorba** canadensis white-greenish white 90-200cm 67  
1626 'Cangshan Cranberry' burgundy-red 1.5-2m 4  
1627 hakusanensis pink-lavender flr/grey-green lvs 50-75cm 68  
1628 officinalis dark red-purple 30-120cm 36  
1629 officinalis 'Little Angel' ruby red flr/white-edged lvs 10-18cm 27  
1630 **Saponaria** boissieri (x) pink 5-15cm 63  
1631 caespitosa purplish-pink 5-15cm 87 155 165  
1632 ocymoides pink 5-25cm 17 101 160  
1633 pumila rosy pink 2-5cm 127  
1634 pumilio pink-purple 1-5cm 87 165  
1635 sicula pink 10-15cm 64  
1636 **Saruma** henryi soft yellow 45-60cm 120  
1637 henryi (moist packed) soft yellow 45-60cm 165  
1638 **Sauromatum** venosum purplish brown-yellowish mottled spathe 20-100cm 141 165  
1639 **Saxifraga** arendsii (x) mix 10-20cm 101  
1640 bronchialis yellowish white 5-20cm 21  
1641 burnatii (x) (paniculata x cochlearis) white 20cm 84  
1642 cebennensis white to 8cm 21 160  
1643 cernua white flr/red bulbils 10-20cm 31  
1644 cochlearis x callosa 84  
1645 longifolia white 10-70cm 20  
1646 macnabiana (x) white/red spotted to 45cm 165  
1647 Mossy Group pink 15cm 96  
1648 oppositifolia pink-purple 2cm 83  
1649 paniculata white-cream to 30cm 21 83  
1650 paniculata 'Brevifolia' white to 15cm 137  
1651 tricuspidata white-cream 4-10cm 31  
(Scabiosa > see also Lomelosia)  
1652 **Scabiosa** japonica 'Ritz Blue' blue-lilac 10-20cm 97  
1653 **Scabrethia** (Wyethia) scabra yellow 20-60cm 69  
1654 **Schisandra** chinensis white-yellow flr/pinkish-red frt 8-9m 103 107  
1655 **Schizachyrium** scoparium bluish-grey green lvs 7-210cm 71  
(Scilla > see also Barnardia, Prospero)  
1656 **Scilla** litardierei blue-violet 15-20cm 47  
1657 mischtschenkoana white/blue mid-vein 10-15cm 106  
1658 monophyllos pale-deep blue 5-15cm 21  
1659 **Scopolia** carniolica reddish purple-brown to 60cm 165  
1660 **Scrophularia** californica red/maroon-brown 80-120cm 16  
1661 lanceolata brown-red/green 80-150cm 14  
1662 **Scutellaria** alpina blue-violet/purple-white 10-30cm 155  
1663 angustifolia blue-violet 10-30cm 87  
1664 baicalensis blue-purple 30-40cm 75  
1665 diffusa purple-pink flr/grey downy lvs 5-8cm 92 123  
1666 incana blue-purple 60-90cm 4  
1667 indica blue-purple 8-28cm 7  
1668 orientalis yellow flr/grey woolly lvs to 30cm 13 58 133  
1669 ovata blue-purple 40-60cm 79 161  
1670 pontica reddish-purple/magenta to 15cm 13  
1671 przewalskii yellow/purple 6-22cm 87  
1672 resinosa 'Smoky Hills' blue-purple flr/grey-green lvs 15-30cm 79  
1673 suffrutescens bright rose-pink 10-20cm 145  
(Sedum > see also Petrosedum, Phedimus, Prometheum, Rhodiola)  
1674 **Sedum** cepaea white to 30cm 155  
1675 nevii white 6-9cm 32  
1676 **Sempervivum** arachnoideum rose-pink flr/cobwebby lvs 2-7cm 155  
1677 sp 155  
(Senecio > see also Jacobaea, Packera)  
1678 **Senecio** flaccidus yellow flr/grey-green woolly lvs 40-120cm 117  
1679 polyodon (aff) blue 75cm 134  
1680 **Senna** hebecarpa yellow 50-200cm 77 154  
1681 **Sesamum** trilobum mauve-pink 1.5-2cm 134 142  
1682 trilobum white 1.5-2m 142  
1683 **Seseli** gummiferum white-pink tinged flr/silver-grey lvs to 90cm 110 155  
1684 **Sidalcea** sparsifolia pinkish-rose 20-80cm 16  
(Silene > see also Heliosperma)  
1685 **Silene** alpestris white 12-20cm 19  
1686 alpestris 'Flore Pleno' double white 15-20cm 56  
1687 armeria pink/off-white mix 20-40cm 134  
1688 armeria pink-magenta 20-40cm 75 139  
1689 atropurpurea bright rosy-pink 30-60cm 139  
1690 caroliniana 'Red Wherry' red-pink 8-20cm 165  
1915 chalcedonica scarlet 35-100cm 172  
1691 **Silene** coronaria magenta-pink flr/grey-felted lvs 45-90cm >  
1692 coronaria pink/white mix 60cm 121  
1693 coronaria 'Alba' white flr/grey-felted lvs 40-100cm 12 61 142  
1694 flos-cuculi pink 20-90cm 21  
1695 flos-cuculi (dwarf form) pink 10-15cm 23 34  
1696 flos-jovis pink flr/hairy grey-green lvs 20-45cm 15 156  
1697 ovata white 30-150cm 94  
1698 petersonii bright pink 5-15cm 75  
1699 pusilla white 10-15cm 72  
1700 regia scarlet-red 50-160cm 15  
1701 rubella bright pink 20-60cm 19  
1702 saxifraga white/pink 10-20cm 155 165  
1703 schafta red to 25cm 19  
1704 schafta 'Shell Pink' pale pink flr/grey-green lvs 10-15 cm 46  
1705 suecica bright pink 5-35cm 4 75  
1706 uniflora white flr/blue-green lvs to 15cm 75  
1707 uniflora 'Compacta' white-light pink flr/grey-green lvs 5-10cm 97  
1708 zawadskii white 15-30cm 64 111 137  
1709 **Silphium** laciniatum yellow 1-3m 163  
1710 mohrii pale yellow 40-160cm 125  
1711 **Sinningia** 'Bananas Foster' light yellow to 60cm 43  
1712 tubiflora white to 60cm 93  
(Sisyrinchium > see also Olsynium)  
1713 **Sisyrinchium** angustifolium pale-deep blue to 45cm 139  
1714 angustifolium white to 45cm 46  
1715 californicum yellow 5-40cm 16  
1716 chilense white 20-30cm 153  
1717 idahoense bluish-violet to 45cm 74 165  
1718 idahoense v macounii 'Moody Blues' blue-violet to 15cm 165  
1719 macrocarpum yellow/brown ring to 20cm 40 74  
1720 patagonicum yellow/brown throat 10-30cm 156  
1721 **Smyrniium** perfoliatum yellow to 90cm 21  
1722 **Soehrensia** huascha ssp huascha hybrids mix 93  
1723 **Soldanella** sp purple 7-8cm 127  
1724 **Solidago** ptarmicoides white 10-40cm 125  
1725 rigida yellow 30-150cm 104  
1726 speciosa (PA ecotype) yellow 150cm 138  
1727 uliginosa yellow 30-120cm 152  
1728 **Sorbus** reducta white flr/pink-white frt 15-60cm 50  
1729 **Sparaxis** metelerkampiae violet-purple 15-30cm 24  
(Sphaeromeria > see Artemisia)  
1730 **Spigelia** marilandica red/yellow-green tip 30-60cm 14 21  
1731 marilandica 'Little Redhead' dark red/yellow inside 50-60cm 71  
1732 marilandica 'Ragin Cajun' orange red/yellow tip 50-60cm 71  
1733 **Sporobolus** heterolepis 30-70cm 67 71  
(Stachys > see also Betonica)  
1734 **Stachys** citrina lemon-yellow flr/white woolly lvs 12-35cm 155  
1735 lavandulifolia mauve-purple woolly flr/grey-green lvs 15-25cm 87  
1736 spathulata rose-purple 7-25cm 41  
1737 **Staphylea** pinnata white 3-5m 34  
1738 trifolia white 2-4m 73  
1739 **Sternbergia** colchiciflora pale yellow 2-10cm 57  
1740 lutea ssp sicula yellow to 7cm 57  
1741 **Stewartia** pseudocamellia white 10-15m 163  
1742 **Strobilanthes** wallichii (ex Chris Chadwell) purple to 60cm 42  
1743 **Stylophorum** lasiocarpum yellow 30-50cm 40  
1744 **Styrax** americanus white to 5m 99  
1745 americanus 'Kankakee Form' white to 1.5m 14 65  
1746 japonicus white 4-8m 28  
1747 obassia white 10-14m 163  
1748 **Succisa** pratensis pink 30cm 154  
1749 pratensis 'Meadhan Snow' white to 60cm 53  
1750 **Swertia** perennis blue-violet/dark veins 10-50cm 31  
(Symphyandra > see Campanula)  
1751 **Symphotrichum** (Aster) oblongifolium rose/lavender/deep purple 10-80cm 4  
1752 **Symplocos** paniculata white flr/sapphire-blue frt 1-10m 4  
1753 **Syneilesis** aconitifolia pink-white 70-120cm 4 43  
1754 palmata white 45-120cm 4  
1755 palmata 'Hovov' white 70-120cm 71  
1756 palmata 'Shishiba' near white 80-100cm 71  
(Synthyris > see Veronica)  
1757 **Tagetes** erecta 'Cinnabar' dark red/yellow edge 60-90cm 85  
1758 erecta 'Jolly Jester' maroon/yellow 75cm 166  
1759 **Talinum** paniculatum 'Kingwood Gold' pink flr/chartreuse lvs 45-60cm 125  
1760 **Tanacetum** cinerariifolium white/yellow center 40-100cm 155  
1761 niveum white flr/grey-green lvs 45-60cm 36  
1762 praeteritum white flr/grey-white downy lvs 15-30cm 155  
1763 **Taraxacum** albidum white to 40cm 27 144

## **Garden Collected**

- 1764 **Taraxacum** atrans white/blush 2-8cm 31 160  
 1765 carneocoloratum pinkish cream-bronze/peach 3.5-9cm 155  
 1766 faeroense yellow flr/dark red-black lvs to 15cm 59  
 1767 pseudoroeseum pink/yellow center 10-20cm 65 160  
 1768 **Tecophilaea** cyanocrocus deep blue 5-10cm 21  
 1769 **Telesonix** jamesii crimson-purple 6-18cm 155  
 1770 **Tellima** grandiflora greenish white ages pink 40-90cm 7 60 77  
 1771 grandiflora Odorata Group greenish white-cream/fragrant 45-90cm 33 145  
 1772 **Tephrosia** virginiana pale yellow/pink 30-60cm 94  
 1916 **Tetradium** daniellii white to 20m 171  
 1773 **Tetraneuris** acaulis yellow 2-30cm 87 155  
 1774 herbacea yellow 6-35cm 155  
 1775 scaposa yellow 14-40cm 69 155  
 1776 scaposa 'Travis' yellow-gold 12-30cm 94  
 1777 **Teucrium** hircanicum deep reddish-purple 45-60cm 68 165  
 1778 marum pink flr/grey-green lvs to 60cm 93  
 1779 **Thalictrum** alpinum purplish-green 5-20cm 37  
 1780 aquilegifolium lilac-purple to 100cm 65 165  
 1781 baicalense white flr/slight bronze new lvs 40-80cm 165  
 1782 ichangense pale pinkish-purple/white 14-30cm 21  
 1783 minus yellowish green 30-90cm 102  
 1784 pubescens white-purplish 50-300cm 36  
 1785 reniforme (ex Bhutan, blooms late summer) large purple flr 2m 111  
 1786 rochebruneanum lavender-purple 120-180cm >  
 1787 tuberosum cream to 40cm 156  
 1788 uchiyamae white-lavender to 60cm 156  
 1789 **Thelesperma** burridgeanum red-brown/yellow-orange 30-40cm 143  
 1790 **Thermopsis** lanceolata yellow to 100cm 65 155  
 1791 sp (flowers May/June) yellow 150cm 142  
 1792 villosa yellow 90-150cm 40 153  
 (Thlaspi > see Noccaea)  
 1793 **Thymophylla** pentachaeta v pentachaeta 'Laredo Gold' golden yellow 25cm 94  
 1794 **Tiarella** cordifolia mixed cultivars white/pink 4  
 (Tibouchina > see Pleroma)  
 1795 **Tigridia** pavonia white/dark red center 50-75cm 151  
 1796 **Tinantia** pringlei lavender blue flr/purple spotted lvs 30-45cm 4  
 1797 **Titanopsis** calcarea orange-yellow to 7.5cm 93  
 1798 hugo-schlechteri yellow-orangish/ to 15cm 93  
 1799 **Tofieldia** coccinea pink/white 2-20cm 127  
 1800 **Townsendia** condensata pink 3cm 96  
 1801 exscapa white 1-3cm 155  
 1802 hookeri white 1-3cm 87 162  
 1803 incana white-pinkish flr/hairy lvs 2-12cm 19 87 155  
 1804 leptotes 'Jeannie's Purple' lavender-purple 2.5cm 67  
 1805 montana white 2cm 165  
 1806 parryi blue-purplish 5-12cm 19 149  
 1807 rothrockii white 1-3cm 23 111  
 1808 spathulata white-pinkish 1-2cm 87  
 1809 **Trachymene** coerulea violet-blue 60-90cm 143 151  
 1810 **Tradescantia** tharpaii deep rose/purple-blue to 20cm 155  
 (Trichocereus > see Soehrensia)  
 1811 **Trichophorum** (Eriophorum) alpinum white 10-40cm 49  
 1812 **Tricyrtis** 'Angel's Halo' white/golden center/purple halo 60cm 4  
 1813 hirta white-pale lilac/purple spots 45-90cm 28  
 1814 latifolia yellow/reddish spots 40-100cm 154  
 1815 macropoda white/purple-red spots 60-75cm 153  
 1816 puberula yellowish-green/brown-spotted flr & lvs to 70cm 49 154  
 1817 **Trilisa** paniculata (ex Horry Co, South Carolina) pink-purple/lavender 50-120cm 152  
 1818 **Trillium** cuneatum (moist packed) maroon-purple flr/silver-mottled lvs to 45cm 165  
 1819 erectum (moist packed) red/maroon-dark purple 15-60cm 165  
 1820 flexipes hybrid (moist packed) reddish-brown over cream/white ovary to 50cm 165  
 1821 flexipes hybrid (moist packed) red-maroon flr/white ovary 20-50cm 165  
 1822 grandiflorum white 15-40cm 43  
 1823 luteum (moist packed) greenish-lemon yellow 15-40cm 4  
 1824 recurvatum (moist packed) dark maroon-yellow flr/mottled lvs 15-48cm 60  
 1825 **Triosteum** himalayicum yellowish brown flr/red frt 40-60cm 129  
 1826 pinnatifidum yellow-green flr/white frt to 60cm 2  
 1827 **Triteleia** hendersonii yellow-white fades to blue 10-35cm 135  
 1828 ixioides straw-golden yellow/brown midvein 10-80cm 135  
 1829 laxa pale blue/deep purple 10-70cm >  
 1830 **Triteleia** peduncularis white/flushed violet-lilac reverse 10-80cm 13 26 135  
 1831 **Trollius** altaicus golden yellow-orange 20-75cm 155  
 1832 chinensis 'Golden Queen' golden orange 60-90cm 15  
 1833 cultorum (x) 'New Moon' double creamy-yellow 60cm 21  
 1834 europaeus yellow 40-60cm 21  
 1835 kytmanovii orange-yellow 20-50cm 43 156  
 1836 **Tulbaghia** sp white/sweet scented 30cm 54  
 1837 **Tulipa** biflora white w/yellow base/purplish-green reverse 10-15cm 21  
 1838 biflora (as binutans)(ex Kyrgyzstan) white/yellow 15cm 122  
 1839 clusiana white/red-pink outer 15-30cm 16  
 1840 dasystemon yellow/greenish-purple reverse 10-20cm 151  
 1841 hissarica yellow-green 7-10cm 57 122  
 1842 sprengeri bright red/scarlet 20-40cm >  
 1843 sylvestris yellow to 45cm >  
 1844 tarda yellow/white tip 10-15cm 165  
 1845 vvedenskyi red-orange/dark brown-yellow center 20cm 57  
 (Tweedia > see Oxypetalum)  
 1846 **Uvularia** grandiflora yellow 20-75cm 4 12  
 1847 grandiflora (moist packed) yellow 20-75cm 165  
 1848 **Vaccinium** glaucoalbum white flr/blue frt 1-3m 20  
 1849 vitis-idaea white-pale pink 10-30cm 4  
 1850 **Valeriana** supina deep pink 5-15cm 159  
 1851 **Veratrum** formosanum dark maroon-purple 30cm 47  
 1852 nigrum black-purple to 1m 4 155  
 1853 **Verbascum** atroviolaceum dark violet-purple 30-60cm 165  
 1854 bombyciferum yellow flr/grey-white felted lvs 150-180cm 155  
 1855 'Governor George Aiken' white flr/grey lvs 150-180cm 108  
 1856 phoeniceum purple 30-100cm 60  
 1857 phoeniceum 'Album' white to 100cm 36  
 1858 phoeniceum 'Flush of White' white 60-75cm 49  
 1859 'Southern Charm' yellow/peach/lavender 60-90cm 4  
 1860 **Verbena** hastata blue-violet 35-150cm 4  
 1861 **Vernonia** angustifolia (ex Berkeley Co, South Carolina) 152  
 1862 fasciculata purple 30-120cm 142  
 1863 **Veronica** armena violet-blue flr/grey-green lvs 5-15cm 69  
 1864 missurica blue to 33cm 31 96  
 1865 oltensis blue 2cm 155  
 1866 spicata 'Nana' blue-purple 5-15cm 75  
 1867 **Veronicastrum** virginicum white 80-200cm 104 120  
 1868 **Viburnum** acerifolium white flr/purple-black frt 1-2m 73  
 1869 lantana 'Variegatum' creamy white flr/yellow-speckled lvs 4-5m 34  
 1870 **Viola** cornuta violet-blue 20-30cm 156  
 1871 elatior pale bluish/yellowish-white 10-30cm 25  
 1872 jooi lavender 3cm 23  
 1873 jooi pinkish violet-reddish purple to 10cm 156  
 1874 variegata lavender flr/variegated lvs 3-12cm 150  
 1875 **Wahlenbergia** sp (ex Highveld, S Africa) blue 25cm 134  
 1876 **Watsonia** borbonica rose-pink 90-150cm 18  
 1877 sp pink 40cm 108  
 1878 **Xanthisma** (Aster) coloradoense pink-red 2.5-14cm 19  
 1879 spinulosum yellow 10-40cm 117  
 1880 **Xanthoceras** sorbifolium white/yellow-maroon eye to 8m 86  
 1881 **Xerochrysum** bracteatum 'King Size Gold' double golden yellow to 1m 113  
 1882 **Xeronema** callistemon red 45-100cm 16  
 1883 **Yucca** cernua white flr/glaucous lvs 60-90cm lvs/3m flr 110  
 1884 **Zabelia** tyaihyoni pinkish-white to 2m 40  
 (Zauschneria > see Epilobium)  
 1885 **Zephyranthes** 'Capricorn' pink 30cm 108  
 1886 dichromantha yellow/rusty-red flushed reverse 20-30cm 72 161  
 1887 drummondii white 16-45cm 72 136 161  
 1888 gracilifolia pink-whitish 15-30cm 108  
 1889 hybrid yellow/blush-pink center 15cm 149  
 1890 macrosiphon Hidalgo Form deep pink 25cm 12  
 1891 montana (ex Argentina) yellow 30cm 90  
 1892 morrisclintii pink 25cm 72 161  
 1893 primulina yellow/pink flush outer 15-20cm 108  
 1894 robusta lavender-pale pink 15-40cm 108 161  
 1895 sp pink/pink-yellow center 15cm 149  
 1896 tubispatha yellow/copper reverse 10-20cm >  
 (Zigadenus > see Anticlea)  
 1897 **Zinnia** grandiflora yellow 8-22cm 75  
 1898 **Zizia** aurea yellow 40-75cm 155  
 1899 **Ziziphus** jujuba yellow-green flr/red-purple frt to 10m 155

## Acer-Chaenactis

- 3001 **Acer** glabrum  
Nevada: Mt Charleston 155  
Oregon: Olallie Meadow / 1372m 135  
Oregon: Jackson Co 25  
Washington: Kittitas Co / 1600m 33  
Pennsylvania: Allegheny Co 142  
Oregon: Olallie Meadow / 1372m 135  
Arizona: Santa Rita Mtns 93  
Arizona: Santa Rita Mtns 93  
China: W Tibet 169  
Virginia: Scott Co 157  
China: W Tibet 169  
China: W Qinghai 169  
Ohio: Franklin Co 14  
Arizona: Southern 71  
Massachusetts: North Easton 109  
China: W Tibet 169  
China: W Qinghai 169  
Montana: West Glacier 30  
Oregon: Mt Hood / 914m 135  
North Carolina: Carteret Co 93  
Canada: Campbell River, Vancouver Island, BC 105  
California: Mono Co / 2400m 89  
Arizona: Pedregosa Mtns 93  
Arizona: Apache Mtns 93  
Texas: Davis Mtns 93  
Alaska: Chugach Mtns 76  
Oregon: Mt Hood / 1524m 135  
Alaska: Arctic Valley 76  
Colorado: Douglas Co / 1890m 75  
Massachusetts: South Easton 109  
Michigan: Shiawassee Co 147  
Virginia: Allegheny Co 79  
Arizona: Yavapai Co / 1620m 51  
Arizona: Yavapai Co / 2370m 51  
Massachusetts: South Easton 109  
Connecticut: Southeast 28  
Connecticut: Southeast 28  
China: NW Qinghai 169  
China: W Tibet 169  
Colorado: Loma, Mesa Co 92  
Chile: Valle Nevado 169  
Oregon: Criterion / 853m 135  
Oregon: Baker Co / 1500m 81  
Oregon: Mosier / 122m 135  
Wyoming: Albany Co / 3300m 142  
Virginia: Scott Co 157  
Virginia: Scott Co 157  
Arizona: Yavapai Co 51  
California: Tuolumne Co 78  
Oregon: Jackson Co 25  
Oregon: Mt Hood / 1524m 135  
Arizona: Yavapai Co 1  
Oregon: Jackson Co 25  
Wyoming: Albany Co / 3300m 142  
Canada: Victoria, BC 105  
Canada: Victoria, BC 105  
Iowa: Marion Co 142  
North Carolina: Watauga Co 6  
Oregon: Olallie Lake / 1524m 135  
Oregon: Mt Hood / 1402m 135  
Colorado: Mesa Co 92  
Washington: Chelan Co. / 1700m 33  
Colorado: Rio Blanco Co 92  
Washington: Skamania Co / 1700m 33  
Nevada: Mt Charleston 155  
Oregon: Josephine Co 25  
Connecticut: Southeast 28  
China: W Tibet 169  
Nevada: Mt Charleston 155  
Arizona: Santa Rita Mtns 93  
Washington: Kittitas Co / 2000m 9
- 3002 **Achlys** triphylla white 30cm  
3003 **Achyrachaena** mollis green/white 10-20cm  
3004 **Aconitum** columbianum dark blue 100cm  
3005 **Actaea** pachypoda  
3006 rubra white 70cm  
3007 **Agave** parviflora  
3008 sp  
3009 **Ajania** tibetica  
3010 **Aletris** farinosa white 50-100cm  
3011 **Allardia** (Waldheimia) glabra  
3012 **Allium** chrysanthum  
3013 tricoccum white 20cm  
3014 **Amsonia** grandiflora  
3015 tabernaemontana (not native-introduced)  
3016 **Androsace** graminifolia  
3017 mariae (as v tibetica)  
3018 **Angelica** arguta white 152cm  
3019 **Anticlea** (Zigadenus) elegans cream-green marking 25cm  
3020 **Apios** americana purple vine  
3021 **Aquilegia** formosa red  
3022 formosa red/yellow 30-90cm  
3024 **Arctostaphylos** sp smooth cinnamon bark  
3023 sp smooth cinnamon bark 1.5m  
3025 **Argemone** sp white  
3026 **Arnica** griscomii ssp frigida yellow 25cm  
3027 latifolia yellow 30cm  
3028 lessingii yellow 20cm  
3029 **Asclepias** hallii pink 20-50cm  
3030 incarnata  
3031 incarnata pink 45-120cm  
3032 purpurascens magenta 78cm  
3033 subverticillata white 60cm  
3034 subverticillata white 60cm  
3036 syriaca  
3035 syriaca  
3037 tuberosa  
3038 **Aster** diplostephioides  
3039 souliei  
3040 **Astragalus** asclepiadoides pink-purple 20cm  
3041 **Azorella** madreporica  
3042 **Balsamorhiza** careyana yellow 60cm  
3043 incana yellow 30cm  
3044 sagittata yellow 50cm  
3045 **Bistorta** vivipara  
3046 **Boykinia** aconitifolia white 15-90cm  
3047 **Brickellia** eupatorioides cream 30-150cm  
3048 grandiflora white 60cm  
3049 **Brodiaea** elegans purple 30-50cm  
3050 elegans purple 30-40cm  
3051 **Cacaliopsis** nardosmia yellow 100cm  
3052 **Calochortus** ambiguus  
3053 **Caltha** biflora white/yellow 20-30cm  
3054 leptosepala  
3055 **Camassia** leichtlinii blue  
3056 quamash blue  
3057 **Campanulastrum** americanum  
3058 **Capnoides** (Corydalis) sempervirens  
3059 **Carex** microptera (aff) 40cm  
3060 vernacula (aff) 15cm  
3061 **Castilleja** chromosa red 30cm  
3062 hispida orange 30cm  
3063 miniata orange 60cm  
3064 miniata orange-red 30cm  
3065 sp  
3066 **Ceanothus** prostratus purple 10-20cm  
3067 **Cephalanthus** occidentalis  
3068 **Ceratostigma** minus  
3069 **Cercocarpus** ledifolius v intermontanus  
3070 sp (small tree) 2.5m  
3071 **Chaenactis** thompsonii white 20cm

## Wild Collected

- 3072 **Chaetanthera villosa**  
 3073 **Chilopsis linearis**  
 3075 **Chimaphila maculata**  
 3074 maculata  
 3076 **Cirsium undulatum** mauve 100cm  
 3077 **Cleomella serrulata** pink 120cm  
 3078 **Collinsonia canadensis**  
 3079 **Corallo-discus lanuginosus**  
 3080 **Corallorhiza trifida** yellow 5-35cm  
 3081 **Coreopsis lanceolata**  
 3082 **Cornus sericea** green/white 1.8-4m  
 3083 unalaschkensis (x) white 10cm  
 3084 **Cosmos parviflorus** pink 60cm  
 3085 **Cucurbita foetidissima** vine  
 3086 palmata gold 15cm  
 3087 **Cylindropuntia bigelovii**  
 3088 leptocaulis  
 3089 **Dasyli-rion** sp green lvs  
 3090 wheeleri  
 3092 wheeleri (cf)  
 3091 wheeleri (cf)  
 3093 **Datura** sp (PI) white  
 3094 wrightii (PI) white 60cm  
 3095 **Diapensia lapponica** white 3cm  
 3096 obovata white 2cm  
 3097 **Dieteria** (Aster) canescens white  
 3098 **Digitaria californica** white in seed 100cm  
 3099 **Douglasia** (Androsace) nivalis magenta 10cm  
 3100 **Downingia yina** blue 4-8cm  
 3101 **Draba oligosperma**  
 3102 **Dracocephalum heterophyllum**  
 3103 **Dryas drummondii** yellow 15cm  
 3104 **Dudleya** sp  
 3105 **Echinocactus texensis**  
 3106 **Echinocereus coccineus** (aff)  
 3107 reichenbachii (aff)  
 3108 **Elaeagnus commutata** yellow flr/silver lvs 1-5m  
 3109 **Elymus hystris** 30cm  
 3110 **Epilobium anagallidifolium** 15cm  
 3111 **Eremogone** (Arenaria) capillaris white 15cm  
 3112 **Ericameria nauseosa** v nauseosa yellow 60-90cm  
 3113 **Erigeron aureus** yellow 15cm  
 3114 glacialis purple 30cm  
 3115 leiomerus (cf)  
 3116 **Eriogonum androsaceum** light yellow 10cm  
 3117 compositum cream 25cm  
 3118 douglasii (aff) yellow 30cm  
 3119 thymoides yellow/pink 30cm  
 3120 **Eritrichium howardii**  
 3121 **Eryngium aquaticum** white 90cm  
 3122 **Erythranthe** (Mimulus) cardinalis red 40-60cm  
 3123 guttata yellow 60cm  
 3124 lewisii pink 45cm  
 3125 **Erythrina flabelliformis**  
 3126 herbacea  
 3127 **Erythronium grandiflorum**  
 3128 grandiflorum yellow  
 3129 grandiflorum yellow 20cm  
 3130 helenae white/yellow 25cm  
 3131 oregonum cream  
 3132 revolutum pink  
 3134 **Eurybia** (Aster) divaricata  
 3133 divaricata  
 3135 **Eutrochium** (Eupatorium) maculatum  
 3136 **Fallugia paradoxa**  
 3137 paradoxa white 200cm  
 3138 **Ferocactus wislizeni** orange  
 3139 wislizeni yellow  
 3140 **Frangula californica** green/white 1.8-4.5m  
 3141 **Frasera albicaulis** pale blue 40cm  
 3142 albicaulis pale blue 40cm
- Chile: Lonquen 169  
 Texas: Davis Mtns 93  
 Connecticut: Southeast 28  
 Connecticut: Franklin 4  
 Oregon: Maupin / 305m 135  
 Colorado: El Paso Co 86  
 Connecticut: Franklin 4  
 China: W Tibet 169  
 Canada: Renfrew, ON 45  
 Massachusetts: South Easton 109  
 California: Mariposa Co / 1524m 89  
 Washington: Chelan Co. / 800m 9  
 Arizona: Yavapai Co / 2370m 51  
 Texas: Davis Mtns 93  
 Nevada: Clark Co 92  
 Arizona: Sierra Ancha Mtns, Gila Co 93  
 Arizona: Sierra Ancha Mtns, Gila Co 93  
 Arizona: Santa Rita Mtns 93  
 Arizona: Pedregosa Mtns 93  
 New Mexico: Sacramento Mtns 93  
 Arizona: Sierra Ancha Mtns, Gila Co 93  
 Arizona: Pedregosa Mtns 93  
 Arizona: Yavapai Co / 1620m 51  
 New Hampshire: Coos Co 146  
 Alaska: Kesugi Ridge 76  
 Wyoming: Sweetwater Co / 2160m 142  
 Arizona: Yavapai Co / 1620m 51  
 Washington: Chelan Co. / 1600m 9  
 Oregon: Jackson Co 25  
 Wyoming: Park Co 155  
 China: W Tibet 169  
 Alaska: Bison Gulch 76  
 Arizona: Sierra Ancha Mtns, Gila Co 93  
 New Mexico: Sacramento Mtns 93  
 New Mexico: Sacramento Mtns 93  
 Arizona: Santa Rita Mtns 93  
 Canada: Timiskaming, ON 45  
 Michigan: Kent Co 73  
 Wyoming: Albany Co / 3230m 142  
 Oregon: Mt Hood / 1341m 135  
 Colorado: Boulder Co 118  
 Washington: Kittitas Co / 2000m 9  
 Oregon: Olallie Lake / 1524m 135  
 Wyoming: Albany Co / 3260m 142  
 Canada: Livingstone Range, AB / 2050m 104  
 Washington: Chelan Co. / 1400m 9  
 Oregon: Baker Co / 1400m 81  
 Oregon: Baker Co / 1400m 81  
 Wyoming: Park Co 155  
 New Jersey: Cape May Co 146  
 Oregon: Josephine Co 25  
 Alaska: Chugach Mtns 76  
 Washington: Skamania Co / 1300m 33  
 Arizona: Santa Rita Mtns 93  
 Arizona: Cochise Co 1  
 Wyoming: Albany Co / 3300m 142  
 Canada: Vancouver Island, BC 105  
 Oregon: Mt Hood / 1341m 135  
 California: Napa Co 90  
 Canada: Victoria, BC 105  
 Canada: Loss Creek, Vancouver Island BC 105  
 Massachusetts: South Easton 109  
 Connecticut: Franklin 4  
 Massachusetts: South Easton 109  
 Arizona: Pedregosa Mtns 93  
 Arizona: Yavapai Co / 1620m 51  
 Arizona: Santa Rita Mtns 93  
 Arizona: Sierra Ancha Mtns, Gila Co 93  
 California: Mariposa Co / 1524m 89  
 Oregon: Mosier / 122m 135  
 Oregon: Mt Hood / 1341m 135

## **Fritillaria-Nolina**

- 3143 **Fritillaria** affinis brown  
3144 camschatcensis brown 45cm  
3145 pudica yellow 20cm  
3146 purdyi brown 10cm  
3147 **Gaillardia** aristata red/yellow 30cm  
3148 pulchella  
3149 **Gaultheria** humifusa  
3150 **Gentiana** glauca blue/purple 15cm  
3151 nubigena  
3152 parryi  
3153 parryi blue 20cm  
3154 **Gilia** capitata purple 15-25cm  
3155 **Globularia** vulgaris  
3156 **Glycyrrhiza** lepidota white 35cm  
3157 **Heliomeris** multiflora  
3158 **Hesperaloe** parviflora rosy red-salmon to 90cm lvs/2.5m flr  
3159 **Heuchera** cylindrica white 30cm  
3160 sp pink flr/green lvs  
3161 **Hosackia** (Lotus) crassifolia purple 100cm  
3162 **Hydrangea** radiata white 1-2m  
3163 **Hymenoxys** grandiflora yellow 15-25cm  
3164 **Ilex** verticillata  
3165 **Incarvillea** mairei  
3166 **Ipomopsis** aggregata red 20-30cm  
3167 **Iris** hookeri purple 25cm  
3168 loczyi  
3169 missouriensis blue violet 45cm  
3170 pseudacorus (Pl)  
3171 versicolor  
3172 **Ivesia** sp  
3173 **Kalmia** microphylla  
3174 procumbens pink 3cm  
3175 **Lagopsis** marrubiastrum  
3176 **Lancea** tibetica  
3177 **Leontopodium** pusillum  
3178 **Lewisiopsis** tweedyi apricot-salmon 20cm  
3179 **Lilium** canadense orange 150cm  
3180 **Linum** perenne  
3181 **Lobelia** cardinalis  
3182 siphilitica  
3183 **Lomatium** bicolor v leptocarpum yellow 15cm  
3184 columbianum magenta 40cm  
3185 dissectum black 50cm  
3186 dissectum brown  
3187 martindalei yellow flr/blue-green lvs 15-40cm  
3188 nudicaule cream 30cm  
3189 nudicaule yellow  
3190 papilioniferum yellow 40cm  
3192 triternatum yellow 25cm  
3191 triternatum yellow 25cm  
3193 utriculatum yellow  
3194 **Lupinus** arbustus purple 35cm  
3195 bicolor white/purple 8-12cm  
3196 latifolius purple 35cm  
3198 **Mammillaria** sp  
3197 sp  
3199 **Meconopsis** horridula  
3201 **Mentzelia** laevicaulis  
3200 laevicaulis  
3202 nuda cream/white 120cm  
3203 **Micranthes** (Saxifraga) odontoloma  
3204 tolmiei white  
3205 **Microula** tibetica  
3206 **Mimulus** ringens purple 50cm  
3207 **Mitchella** repens  
3208 repens  
3209 **Monardella** odoratissima lavender 40cm  
3210 sp  
3211 **Monotropa** uniflora  
3212 **Nicotiana** obtusifolia  
3213 **Nolina** microcarpa (cf)  
Canada: Ruxton Island, BC 105  
Alaska: Chugach Mtns 76  
Oregon: Baker Co / 1400m 81  
California: Napa Co 90  
Oregon: Mosier / 152m 135  
New Mexico: Chaves Co 142  
Wyoming: Albany Co / 3300m 142  
Alaska: Kesugi Ridge 76  
China: W Qinghai 169  
Wyoming: Albany Co / 3200m 142  
Colorado: Park Co / 3048m 111  
Oregon: Josephine Co 25  
Spain: Vega de Liebana 6  
Oregon: Maupin / 305m 135  
Wyoming: Carbon Co / 3020m 142  
New Mexico: Albuquerque 93  
Montana: West Glacier 30  
Arizona: Santa Rita Mtns 93  
Oregon: Sisters / 1036m 135  
North Carolina: Transylvania Co 157  
Colorado: SE of Loveland Pass 63  
Connecticut: Southeast 28  
China: W Qinghai 169  
Oregon: Josephine Co 25  
Maine: Washington Co 146  
China: W Tibet 169  
Arizona: Yavapai Co / 2370m 51  
Connecticut: Southeast 28  
Massachusetts: Plymouth 109  
Nevada: Mt Charleston 155  
Wyoming: Albany Co / 3230m 142  
New Hampshire: Coos Co 146  
China: W Tibet 169  
China: W Tibet 169  
China: W Tibet 169  
Washington: Chelan Co. / 800m 9  
Virginia: Albemarle Co 30  
China: W Tibet 169  
Connecticut: Southeast 28  
Connecticut: Southeast 28  
Oregon: Mosier / 122m 135  
Oregon: Mosier / 122m 135  
Oregon: Mosier / 61m 135  
Canada: Victoria, BC 105  
Canada: Vancouver Island, BC 105  
Oregon: Mosier / 122m 135  
Canada: Victoria, BC 105  
Oregon: Mosier / 61m 135  
Oregon: Sisters / 1097m 135  
Oregon: Mt Hood / 1341m 135  
Canada: Victoria, BC 105  
Oregon: Mt Hood / 1402m 135  
Oregon: Jackson Co 25  
Oregon: Olallie Lake / 1524m 135  
New Mexico: Sacramento Mtns 93  
Arizona: Sierra Ancha Mtns, Gila Co 93  
China: W Tibet 169  
Wyoming: Carbon Co / 2070m 142  
Nevada: Mt Charleston 155  
Colorado: Platteville, Weld Co 35  
Wyoming: Albany Co / 3300m 142  
Canada: Vancouver Island, BC 105  
China: W Tibet 169  
Ohio: Franklin Co 14  
Connecticut: Franklin 4  
Connecticut: Southeast 28  
Utah: Abajo Mtns, San Juan Co 92  
Nevada: Mt Charleston 155  
Connecticut: Southeast 28  
Arizona: Yavapai Co 1  
Arizona: Pedregosa Mtns 93

## **Wild Collected**



- 3214 **Nolina** microcarpa (cf)  
3215 **Nothochelone** nemorosa rose-violet 50cm  
3216 **Olsynium** douglasii pink 20cm  
3217 douglasii purple  
3218 **Opuntia** cymochila yellow 20cm  
3219 **Oxytropis** sp purple 15-30cm  
3220 splendens pink 20cm  
3221 **Paeonia** brownii  
3222 **Pedicularis** canadensis  
3223 lanata red 15cm  
3224 **Pelecyphora** (Escobaria) vivipara  
3225 **Penstemon** albertinus blue 30cm  
3226 cardwellii purple 20cm  
3227 cardwellii violet-blue 25cm  
3229 confertus pale yellow 30cm  
3228 confertus pale yellow 30cm  
3230 davidsonii blue-violet 12cm  
3231 davidsonii lavender 8-30cm  
3232 digitalis  
3233 eatonii (cf)  
3234 euglaucus blue-purple 40cm  
3235 fruticosus pale violet 20cm  
3236 fruticosus purple 20cm  
3237 fruticosus violet 25cm  
3238 grandiflorus  
3239 humilis purple 30cm  
3240 laetus blue-lavender/white to 70cm  
3241 palmeri (cf)  
3242 pinifolius  
3243 procerus  
3244 procerus v tolmiei blue-purple 12cm  
3245 rostriflorus red/orange 30-90cm  
3246 secundiflorus violet 40cm  
3247 serrulatus blue-violet 20cm  
3248 sp  
3249 speciosus blue/purple 40-60cm  
3250 virgatus blue/purple 75-90cm  
3251 **Petrophytum** caespitosum cream 40cm  
3252 **Phacelia** sericea dark blue 25cm  
3253 sericea purple 20cm  
3254 **Phlomooides** tibetica  
3255 **Phlox** viscida white/pink 30cm  
3256 **Phoenicaulis** cheiranthoides pink 30cm  
3257 **Phycella** (Famatina) maulensis  
3258 **Pinnasa** (Loasa) nana  
3259 **Platanthera** lacera (cf) white 60cm  
3260 **Polygonatum** biflorum  
3261 **Potentilla** douglasii pink 15-20cm  
3262 **Pozoa** volcanica  
3263 **Primula** clevelandii v patula white 15cm  
3264 hendersonii pink  
3265 sikkimensis  
3266 tetrandra pink 15cm  
3267 **Prunus** caroliniana  
3268 **Przewalskia** tangutica  
3269 **Pulsatilla** alpina ssp apiifolia  
3270 **Purshia** mexicana white 200cm  
3271 **Pyrola** americana  
3272 americana  
3273 **Rheum** spiciforme  
3274 **Rhodiola** rhodantha  
3275 rhodantha pink 30cm  
3276 rosea pink 18cm  
3277 **Rhododendron** lapponicum pink 20cm  
3278 macrophyllum pink 1-5m  
3279 **Rhodolirium** (Rhodophiala) andicola  
3280 **Rubus** spectabilis magenta 1-4m  
3281 **Rudbeckia** hirta v pulcherrima broader central cone  
3282 **Schizanthus** hookeri  
3283 **Scrophularia** (Oreosolen) wattii  
3284 **Senecio** integerrimus white 30cm
- Arizona: Santa Rita Mtns 93  
Washington: Central Cascade Range, Kittitas Co / 1160m 151  
Oregon: Friend / 732m 135  
Canada: Langford, BC 105  
Colorado: Platteville, Weld Co 35  
Arizona: Pedregosa Mtns 93  
Colorado: Park Co / 3137m 111  
Washington: Klickitat Co 20  
North Carolina: Transylvania Co 6  
Alaska: Chugach Mtns 76  
New Mexico: Magdalena Mtns 93  
Montana: West Glacier 30  
Oregon: Olallie Lake / 1524m 135  
Washington: Skamania Co / 1200m 33  
Washington: Kittitas Co / 1700m 33  
Montana: West Glacier 30  
Washington: Kittitas Co / 1900m 33  
Washington: Chelan Co. / 2100m 9  
Connecticut: Southeast 28  
Arizona: Yavapai Co 1  
Oregon: Mt Hood / 1524m 135  
Washington: Central Cascade Range, Kittitas Co 151  
Oregon: Sisters / 1219m 135  
Washington: Chelan Co. / 1200m 33  
South Dakota: Minnehaha Co 142  
Oregon: Sisters / 1219m 135  
California: Mariposa Co / 1524m 89  
Arizona: Yavapai Co 1  
New Mexico: Magdalena Mtns 93  
Wyoming: Albany Co / 3230m 142  
Washington: Chelan Co. / 1900m 9  
California: Mono Co / 2400m 89  
Colorado: Boulder Co 118  
Washington: Central Cascade Range, Kittitas Co / 1250m 151  
Nevada: Mt Charleston 155  
Oregon: Jackson Co 25  
Colorado: Boulder Co 118  
Colorado: Garfield Co 92  
Washington: Chelan Co. / 1600m 9  
Canada: Livingstone Range, AB / 2020m 104  
China: W Tibet 169  
Oregon: Baker Co / 1500m 81  
Oregon: Baker Co / 1500m 81  
Chile: Teno 169  
Chile: Lonquen 169  
Michigan: Midland Co 103  
Michigan: Kent Co 73  
Oregon: Josephine Co 25  
Chile: Llaima 169  
California: Tuolumne Co 78  
Canada: Langford, BC 105  
China: W Tibet 169  
Oregon: Olallie Lake / 1524m 135  
North Carolina: Carteret Co 93  
China: W Qinghai 169  
Italy: Ortisei 6  
Arizona: Yavapai Co / 1620m 51  
Connecticut: Franklin 4  
Connecticut: Southeast 28  
China: W Tibet 169  
Wyoming: Albany Co / 3840m 142  
Colorado: Park Co / 2505m 111  
Maine: Washington Co 146  
New Hampshire: Coos Co 146  
Oregon: Josephine Co 25  
Chile: Llaima 169  
Washington: Pierce Co / 230m 89  
Connecticut: Southeast 28  
Chile: Teno 169  
China: W Tibet 169  
Oregon: Mt Hood / 1341m 135

## **Senecio-Yucca**

- 3285 **Senecio** poeppigii  
3286 **Sibbaldia** procumbens yellow  
3287 **Silene** acaulis  
3288 douglasii white 25cm  
3289 laciniata  
3290 latifolia  
3291 suksdorfii greenish-white 12cm  
3292 **Simmondsia** chinensis 1.5m  
3293 **Smallanthus** uvedalia  
3294 **Solidago** altissima  
3295 canadensis (PI)  
3296 gigantea  
3297 nemoralis yellow 15-30cm  
3298 randii yellow 15cm  
3299 rugosa  
3300 **Stanleya** sp  
3301 **Symphoricarpos** mollis pink-white to 60cm  
3302 **Symphyotrichum** (Aster) laeve blue  
3303 **Taraxacum** carneocoloratum peach 5-10cm  
3304 **Tellima** grandiflora white 30-50cm  
3305 **Tetraneuris** acaulis  
3306 **Teucrium** canadense pink 50cm  
3307 **Thalictrum** foetidum (aff)  
3308 revolutum  
3309 **Townsendia** exscapa white 8cm  
3310 hookeri white 5cm  
3311 parryi light blue 10cm  
3312 **Trifolium** macrocephalum white/pink 20cm  
3313 **Trillium** petiolatum purple 15cm  
3315 **Triteleia** hyacinthina white 30cm  
3314 hyacinthina white 20-30cm  
3316 **Trollius** ranunculoides  
3317 **Verbena** stricta  
3318 urticifolia white 70cm  
3319 **Vernonia** missurica purplish 100cm  
3320 **Veronica** wormskjoldii  
3321 **Viburnum** acerifolium  
3322 **Viola** biflora yellow 10cm  
3323 **Xerophyllum** asphodeloides  
3324 tenax white 50-100cm  
3325 **Yucca** angustissima white 120cm  
3326 angustissima (aff) narrow lvs 50cm  
3327 baccata (cf) 2m  
3328 faxoniana  
3329 thompsoniana (cf) 3-4m
- Chile: Llama 169  
Canada: Vancouver Island, BC 105  
Wyoming: Albany Co / 3230m 142  
Oregon: Sisters / 1219m 135  
New Mexico: Magdalena Mtns 93  
South Dakota: Minnehaha Co 142  
Washington: Kittitas Co / 2100m 9  
Arizona: Sierra Ancha Mtns, Gila Co 93  
Tennessee: Unicoi Co 142  
Massachusetts: South Easton 109  
Massachusetts: South Easton 109  
Massachusetts: South Easton 109  
Virginia: Scott Co 157  
New Hampshire: Coos Co 146  
Massachusetts: South Easton 109  
Nevada: Mt Charleston 155  
California: Mariposa Co / 1524m 89  
Colorado: Boulder Co 118  
Alaska: Pepper Peak, Chugach Range 31  
Oregon: Josephine Co 25  
Wyoming: Park Co 155  
Ohio: Franklin Co 14  
China: W Tibet 169  
North Carolina: Burke Co 6  
Colorado: Douglas Co / 1981m 111  
Colorado: Boulder Co 118  
Idaho: Lemhi Co / 2600m 33  
Oregon: Baker Co / 1400m 81  
Washington: Chelan Co. / 400m 9  
Oregon: Mt Hood / 914m 135  
Oregon: Jackson Co 25  
China: Chola Shan, Sichuan 169  
South Dakota: Minnehaha Co 142  
Ohio: Franklin Co 14  
Michigan: Kent Co 73  
Wyoming: Albany Co / 3840m 142  
Connecticut: Southeast 28  
Alaska: Hatcher Pass 31  
North Carolina: Burke Co 6  
Oregon: Josephine Co 25  
Utah: Cannonville / 1800m 9  
Texas: Edwards Plateau 93  
Arizona: Pedregosa Mtns 93  
Texas: Davis Mtns 93  
Texas: Jeff Davis Co 93

## **Wild Collected**