

- 1 **Abies** balsamea 272
 2 fraseri 'Fantasticooli' to 5m 272
 3 fraseri 'Prostrata' 1.2m 272
 4 koreana 'Aurea' golden needles 3m 272
 5 koreana 'Nanaimo' purple new cones 2.5m 272
 6 koreana 'Silver Show' 272
 7 koreana 'Zwergform Wustemeyer' dwarf 271
 8 sibirica 25m 272
 9 **Acaena** caespitosa red 5-10cm 48
 10 saccaticupula blue-gray lvs 5-15cm 153
 11 sericea purple fls/silver lvs 6-25cm 48
 12 **Acantholimon** litvinovii pale pink 15cm 210
 13 ulicinum bright pink 10cm 81
 14 venustum pink 15-20cm 272
 15 **Acanthus** hungaricus pink/mauve to 1.5m 85
 16 **Acer** campestre 'Nanum' 2-3m 271
 17 griseum to 12m 271
 18 pennsylvanicum extremely white striped bark 5-10m 271
 19 shirasawanum 'Palmatifolium' good fall color 4m 271
 20 truncatum 5-10m 271
 21 **Achillea** ageratifolia white to 30cm 40
 22 ageratifolia ssp aizoon white 15cm 34
 23 clypeolata yellow 45cm 87
 24 kellereri (x) white 15-23cm 77
 25 **Acis** autumnalis white w/pink base 8-15cm >
 26 autumnalis 'September Snow' white 10 cm 99
 27 longifolia white 10-25cm 101
 28 nicaeensis white/green 5-18cm 22 74 106
 29 tingitana white 20-45cm 22
 30 trichophylla white 10-30cm 142
 31 **Aconitum** anthora yellow 60-75cm 34 164 266
 32 carmichaelii blue-purple 60-1.5cm 73 199
 33 kitadakense blue-purple 15-35cm 235
 34 lycoctonum yellow 1-1.5m 87
 35 lycoctonum ssp neopolitanum cream yellow 60-120cm 265
 36 napellus blue to 1.5m 128
 37 napellus ssp tauricum dark violet-blue to 150cm 60
 38 sachalinense blue-purple 60-120cm 73
 39 sczukinii blue 1.5m 259
 40 sp blue/white 70cm 110
 41 volubile blue-purple 1.3m 259
 42 **Actaea** asiatica white to 70cm 133
 43 dahurica cream to 1m 233
 44 pachypoda white flr/white frt 80cm >
 45 racemosa white 75-250cm 222
 46 rubifolia white 30-140cm 222 232
 47 rubra red fruit 80cm 96 164 277
 48 rubra f neglecta white flr/white frt 80cm 214
 49 simplex Atropurpurea Group white flr/dark lvs 40-150cm 199 13 272
 50 simplex 'Brunette' white flr/dark purple lvs to 120cm 13
 51 simplex 'Pritchard's Giant' white 180cm 272
 52 spicata white flr/black frt 60-80cm 2
 53 **Adenophora** aurita lilac-blue 30-60cm 98
 54 bulleyana pale blue 90cm 77 123
 55 liliifolia pale blue 45cm 265
 56 nikoensis pale blue 20-40cm 143
 57 pereskiifolia blue 20-100cm 235
 58 sp purple-blue 45cm 1
 59 uehatae blue 15cm 77
 60 **Adiantum** aleuticum 'Subpumilum' 20cm 89
 61 **Adlumia** fungosa mix to 4m 211 58
 62 fungosa pink to 4m 182
 63 **Adonis** cyllenea yellow 30cm 92
 64 vernalis yellow 10-20cm 158
 65 **Aeonium** hierrense whitish pink 50-150cm 96
 66 **Aethionema** armenum pink 10-20cm 128 129 240
 67 caespitosum pink-lilac 3-10cm 48 256
 68 coridifolium pink 20cm 272
 69 glaucinum pink 5-10cm 48 169
 70 grandiflorum pink to 30cm >
 71 **Aethionema** grandiflorum Pulchellum Group pink to 20cm 74
 72 saxatile pink 10-20cm 51
 73 schistosum pink 13-18cm 103
 74 subulatum pink 10cm 103 112 155
 75 'Warley Rose' rose-pink 10-15cm 109
 76 **Agapanthus** hybrids blue 75-90cm 222
 77 inapertus ssp intermedius blue to 120cm 60
 78 praecox blue 80-100cm 81
 79 **Agastache** foeniculum violet 50-80cm 265 278
 80 mearnsii rosy-lavender 60cm 232
 81 rugosa 'Heronwood Mist' blue-purple 45-60cm 192
 82 rupestris dusty orange 60cm 62
 83 **Ageratina** occidentalis pink/bluish/white 15-70cm 195
 84 **Akebia** quinata 'Alba' white flr & frt 3m 246
 85 **Albuca** shawii yellow 45cm 35 128 273
 86 **Alcea** hohenackeri pale yellow 120-170cm 22
 87 setosa deep pink 1.5-2m 261
 88 **Alchemilla** erythropoda greenish-yellow 15-20cm 109
 89 **Allium** aciphyllum pale red 15-25cm 13
 90 aflatunense purple 1m 36 267
 91 baissunense greenish white 50cm 24
 92 beesianum blue to 30cm 67
 93 bolanderi reddish purple 10-35cm 111 167
 94 caesium violet-blue 35-50cm 56
 95 caesium 'Zaamin' bright dark blue 25cm 38 124
 96 campanulatum pale pink 10-30cm 22
 97 campanulatum rose-purple 10-30cm 22
 98 carinatum ssp pulchellum purple 30-50cm 124 205 225
 99 carolinianum pale red/purple-red 20-40cm 1
 100 cernuum lavender 10-50cm 149
 101 cernuum pink 10-50cm 142 167
 102 cernuum pink/white 10-50cm >
 103 cernuum white 10-50cm 142
 104 cernuum dwarf form 92
 105 cernuum 'Pink Giant' pink 50cm 234
 106 crenulatum pink 5-15cm 22
 107 crispum rose-purple 15-35cm 38
 108 cristophii purple-violet to 40cm >
 109 cuthbertii pink 20-40cm 39
 110 cyaneum violet-blue 10-45cm 99 277
 111 cyathophorum purple 15cm 205
 112 cyathophorum v farreri red-purple 25cm >
 113 daghestanicum pale pink 45cm 124 190
 114 elburzense (aff) white/green 8cm 24
 115 falcifolium reddish purple 5-25cm 99
 116 flavum yellow 8-30cm 129 205 13
 117 flavum ssp tauricum mix 15-30cm 48 99
 118 flavum ssp tauricum peach/pink/yellow 15-30cm 89
 119 flavum ssp tauricum yellow 15-30cm 206
 120 flavum v minus soft yellow 10-20cm 111
 121 forrestii purple-dark purple 15-30cm 146
 122 giganteum purple 80-200cm 157
 123 hollandicum purple 85cm 1
 124 hollandicum 'Purple Sensation' rosy-purple to 90cm 77
 125 insubricum wine-red 111
 126 jesdianum ssp angustitepalum bright violet 70-80cm 11
 127 karataviense mix 8-18cm 67 260
 128 karataviense whitish 8-18cm 37 13
 129 karataviense 'Ivory Queen' white 25cm 77 124 206
 130 karataviense ssp henrikii reddish-purple 20-30cm 24
 131 moly yellow 30cm 77
 132 moly 'Jeannine' yellow 30cm 249
 133 narcissiflorum pink 20-30cm 155 267 270
 134 narcissiflorum purple 20-30cm 189
 135 narcissiflorum violet 18cm 175
 136 narcissiflorum large flowered form dark pink-purple 38cm 278
 137 nutans lilac/rose-pink 30-60cm >
 138 obliquum chartreuse 60-100cm 71 108
 139 oreophilum purplish-pink 10-15cm 125
 140 oreophilum 'Samur' purple-red 15cm 22

Allium-Anomatheca

- 141 **Allium** platycaule bright pink 7-25cm 22
142 roseum pink 30-60cm 71
143 scordoprasum lilac-purple 25-90cm 114
144 scorzonerifolium v xericiense yellow 14-30cm 22
145 senescens lilac-pink 10-40cm 82
146 senescens ssp glaucum lilac 10-40cm 240
147 senescens ssp montanum lilac 10-45cm 78
148 'Silver Prins' (NV) 77
149 siskiyouense pink 3-8cm 22
150 sphaerocephalon red to 90cm 77
151 stellatum pink 20-50cm 13
152 stipitatum 'Album' white to 150cm 11
153 subhirsutum white 20-30cm 22 142
154 tanguticum purple/lavender 30-40cm 142
155 tauricola lavender pink 15-20cm 22
156 texanum white 40-60cm 167
157 togashii pink 10-15cm 13
158 tuberosum white 25-45cm >
159 unifolium bright pink 20-80cm 145
160 unifolium 'Hannah Rymer' deep rose pink 25-33cm 111
161 victorialis white 30-60cm 267
162 wallichii 'Purple Cloud' purple 30-75cm 99
163 zebdanense white 25-40cm 142 13
164 **Alnus** glutinosa to 20m 271
165 **Alonsoa** meridionalis 'Apricot' salmon-pink to 90cm 90
166 **Alstroemeria** angustifolia pink 8-70cm 22
167 aurea orange/yellow to 1m 146 251
168 hookeri pink 5-30cm 22
169 ligtu hybrids pink to 60cm 113
170 ligtu ssp incarnata pink 20-80cm 22
171 ligtu ssp ligtu pale orange 45cm 22
172 presliana ssp australis deep pink 30-50cm 256
173 revoluta lavender 30cm 22
174 **Alyssoides** utriculata yellow 40cm 32 49 143
175 **Alyssum** montanum yellow 5-25cm 52
176 ovirense yellow 12cm 272
177 oxycarpum yellow/silver lvs 5-10cm 89 256
178 sp white 20cm 89
179 sp (perennial) deep wine 20cm 202
180 spinosum ex Morocco pale pink 20cm 210
181 stribrnyi yellow/silver lvs 6-25cm 72 256
182 **Amaranthus** caudatus crimson 60-150cm 200
183 **Amorpha** canescens violet to 1m 20
184 fruticosa dark purple to 4m 96
185 **Amorphophallus** kiusianus green/white spathe/
maroon spadix 1m 188
186 **Ampelaster** (Aster) carolinianus pale rose-purple 1-4m 3
187 **Ampelopsis** aconitifolia frt blue-orange to 6m 13
188 brevipedunculata v maximowiczii 'Elegans' (PI)
purple-turquoise frt to 6m 13
189 **Amsonia** hubrichtii light blue 60-90cm 120 135 246
190 jonesii pale blue 30cm 169
191 tabernaemontana blue to 1m 63 160
192 tabernaemontana v salicifolia pale blue 60-90cm 126
193 **Anacampteros** densifolia pink 18cm 214
194 rufescens pink 5-8cm 48
195 **Anacyclus** maroccanus white 5cm 166
196 **Anagallis** monellii blue 10-50cm 185
197 **Anaphalis** alpicola white 10-20cm 30 181
198 margaritacea white 20-80cm 77
199 **Androsace** alpina pink 2-5cm 128
200 armeniaca v macrantha 34 44
201 cantabrica white 5cm 98
202 carnea pink 2-7cm 44
203 carnea alba white 2-7cm 6 71 212
204 carnea ssp brigantiaca white to 12cm 68 160
205 carnea ssp brigantiaca white to pearly pink to 12cm 30
206 carnea ssp rosea pink 2-7cm 43
207 cylindrica white 2cm 32
208 cylindrica x hirtella white 5-10cm 32 65 266
209 darvasica white fade to violet 2-10cm 34
210 **Androsace** lactiflora ex Pakistan white 15cm 209
211 'Millstream' pale pink 5cm 127
212 'Millstream' hybrid pink & white 5cm 89
213 obtusifolia white to 15cm 70 90
214 occidentalis white 3-10cm 77
215 pyrenaica white 5cm 65
216 robusta (aff) white 10cm 266
217 salicifolia white 4-6cm 32
218 sarmentosa rose-mauve pink 12-22cm 143
219 sarmentosa v watkinsii pink/white 4-10cm 96
220 sempervivoides pink-mauve 1-7cm 136
221 septentrionalis white 8-25cm 83
222 septentrionalis white-pink 5-15cm 137
223 septentrionalis 'Stardust' white 10-25cm 34
224 sp (very delicate) white 30-40cm 120
225 studiosorum rose-pink 4-15cm 96 136 180
226 studiosorum 'Chumbyl' pink 10cm 137
227 vandellii white 7.5cm 32 256
228 villosa white 3cm 76
229 **Andryala** agardhii yellow to 15cm 34
230 **Anemone** baldensis white 5-12cm 32 73 112
231 canadensis variegata (NV) white 45cm 66
232 caroliniana mix 10-20cm 153
233 coronaria mix 15-45cm 57
234 crinita white 10-50cm 105
235 cylindrica greenish white 20-60cm 77
236 drummondii white 10-25cm 32 48
237 lesseri (x) mix to 20cm 77 81 13
238 lesseri (x) rose to 20cm 73
239 lesseri (x) (cf) red 45cm 202
240 leveillei white to 60cm 153
241 multifida cream-yellow 30cm 32 51 69
242 multifida mix 30cm 71 134
243 multifida red 30cm 32
244 multifida yellow 30cm 41
245 multifida 'Annabella Deep Rose' rose 20-30cm 13
246 multifida 'Rubra' red 30cm 32
247 multifida v multifida mix 30-70cm 48
248 multifida v tetonensis red 10-20cm 84 256
249 narcissiflora ssp biarmiensis white 30-70cm 129 187
250 nemorosa white 5-15cm 142
251 obtusiloba mix 5-25cm 106 236
252 palmata yellow to 30cm >
253 palmata 'Alba' white to 30cm 66
254 parviflora white 10-30cm 48
255 pavonina mix to 30cm 17
256 pavonina white to 30cm 146
257 polyanthes ex ACE 2334 white/cream 30cm 32
258 rivularis white/blue reverse 20-60cm 61 170 240
259 rupicola white-pink/violet reverse 15-30cm >
260 sibirica white 15-30cm 13
261 sulphurea yellow 20-45cm 51
262 sylvestris white 15-30cm 194 267
263 sylvestris 'Grandiflora' white 30cm 40
264 sylvestris 'Madonna' white 30cm 272
265 trullifolia mix 3-20cm 32 240
266 trullifolia yellow 3-20cm 32
267 virginiana white 30-60cm 32
268 vitifolia white to 90cm 97
269 **Anemonella** thalictroides white 10-30cm 127
270 thalictroides (moist packed) pink 10-30cm 13
271 thalictroides (moist packed) white 10-30cm 13
272 **Anemonopsis** macrophylla purplish-pink/white 40-80cm >
273 macrophylla (moist packed) purplish-pink/white
40-80cm 33
274 **Angelica** archangelica cream to 2m 81
275 gigas deep purple 90-180cm 82 219 247
276 **Anisodonteia** 'Very Cranberry' crimson red 60-90cm 62
277 **Annona** reticulata yellow-green 8-10m 7
278 **Anomatheca** laxa mix 15-25cm 67 142
279 laxa red 15-25cm 101

Garden Collected

Anomatheca-Armeria

- 280 **Anomatheca** laxa white/red eye to 30cm 202
281 laxa albomaculata white 20cm 92
282 laxa v alba white to 30cm 92 99 102
283 viridis green 10-35cm 154
284 **Antennaria** dioica 'Rubra' dark red 5-20cm 42
285 dioica v dioica pink/white 3-10cm 129
286 dioica v hyperborea white-pink 5-20cm 187
287 rosea rose-pink 15cm 11
288 rosea ssp confinis cream/red 9-25cm 13
289 rosea ssp pulvinata cream/pink/rose 4-17cm 115 116 187
290 **Anthemis** cretica white 15-30cm 40
291 **Anthericum** liliago white to 60cm >
292 ramosum white to 60cm >
293 **Anthriscus** sylvestris 'Ravenswing' white flr/dark
lvs to 90cm >
294 **Anthyllis** montana purple 30cm 136
295 vulneraria yellow 15-30cm 71 77 212
296 vulneraria v coccinea red 15-30cm 74 209
297 **Antirrhinum** hispanicum pink 10-30cm 103
298 molle pale pink/white-yellow to 30cm 33
299 **Aquilegia** alpina blue 15-80cm 48 216
300 atrata dark purple-violet to 60cm 219 261
301 aurea yellow 10-40cm 99
302 barnebyi pink-yellow 30-80cm 209
303 bertolonii blue-violet 20-30cm >
304 'Blue Berry' blue 10-15cm 48
305 buergeriana yellow/brown-purple 50-80cm 174
306 buergeriana (dwarf) yellow/brown-purple 15-30cm 230
307 buergeriana 'Calimero' purple/yellow 15-20cm >
308 canadensis red 20-30cm 64
309 canadensis red/yellow 15-90cm >
310 canadensis 'Little Lanterns' red/yellow to 30cm 1 233 13
311 canadensis 'Nana' red/yellow 15-20cm 32
312 chaplinei pale yellow 20-50cm >
313 chrysantha yellow 40-120cm 90 180 208
314 coerulea blue/white 15-80cm 6 272
315 discolor blue/white 10-30cm >
316 'Double White' white 60cm 42
317 ecalcarata plum 20-40cm >
318 flabellata blue/white 10cm 158
319 flabellata blue/white to 50cm 41 267
320 flabellata double white 20cm 42
321 flabellata 'Cameo Pink' pink 15cm 164
322 flabellata f alba white to 60cm 202
323 flabellata 'Ministar' blue/white to 25cm 42
324 flabellata v pumila blue 15cm 250
325 flabellata v pumila blue/white 15cm 120
326 flabellata v pumila lilac 12cm 266
327 flabellata v pumila purple 15cm 59
328 flabellata v pumila 'Mt Horohoro form' 15cm 42 48
329 flabellata v pumila 'Rosea' pink 15cm 47 48 141
330 formosa red/yellow 50-100cm 35
331 grahamii red/yellow to 50cm 89
332 'Hensol Harebell' violet-blue to 75cm 187
333 hybrid double purple-pink to 60cm 91
334 hybrid pink 50cm 257
335 laramiensis cream/white 5-25cm 71
336 ottonis ssp amaliae blue-violet/white 20-30cm 48 84
337 pubescens cream-yellow/pink to 40cm 185
338 pyrenaica blue 10-30cm 1
339 pyrenaica ssp cazorlensis blue 15-25cm 48
340 rockii blue-purple 40-80cm 98
341 saximontana blue/cream to 20cm >
342 scopulorum blue 5-30cm 54 70
343 scopulorum blue/white 5-30cm 11 48
344 scopulorum mix 5-30cm 256
345 sp blue/white 15cm 161
346 sp double white 62cm 165
347 sp mix 199
348 sp pink 15cm 161
349 sp (upright flrs) maroon-purple/white 30cm 246
350 **Aquilegia** triternata red/yellow to 60cm 54
351 vulgaris (Vervaeana Group) 'Woodside Blue'
blue w/gold variegated lvs 60cm 233
352 vulgaris 'Limefrost' dark purple flr/variegated lvs
30-60cm 134
353 vulgaris v flore-pleno white/pink center 60cm 249
354 vulgaris v flore-pleno 'Dorothy Rose' double pink
60-75cm 42
355 vulgaris v flore-pleno 'Frilly Dilly' mix 30-75cm 42
356 vulgaris v stellata white 60cm 233 13
357 vulgaris v stellata 'Black Barlow' (cf) dark purple-
black to 75cm 257
358 vulgaris v stellata 'Blue Barlow' violet blue to 90cm 42
359 vulgaris v stellata 'Christa Barlow' blue-purple/
white edge to 90cm 42
360 vulgaris v stellata 'Green Apples' lime green to
white 45-60cm 233
361 vulgaris v stellata 'Nora Barlow' pink/cream to
90cm 233 13
362 vulgaris v stellata 'Ruby Port' maroon red 45cm 244
363 vulgaris 'William Guinness' dark purple/white 60-
75cm 225 261
364 **Arabis** alpina ssp caucasica white 15-25cm 199
365 flaviflora yellow 10cm 256
366 **Aralia** cachemirica white flr/purple-black frt 1.5-3m 96 272
367 cordata white to 2.7m 265
368 elata whitish to 14m 110
369 elata 'Variegata' to 14m 271
370 racemosa white flr/purple fruit to 3m 46 96 190
371 **Arctostaphylos** uva-ursi select form red fruit mat 272
372 **Arctotis** venusta white/blue eye 50cm 84
(**Arenaria**-see also Eremogone in Wild Collected)
373 **Arenaria** drypidea white 7.5cm 48
374 grandiflora white 5-15cm 48
375 griffithii white 5-20cm 210
376 kingii white 10-20cm 30 169
377 ledebouriana ssp parviflora white 10cm 11
378 montana white 10-15cm 64 77
379 pseudacantholimon white 15cm 190
380 pungens white 20cm 175
381 purpurascens pale purple 10cm 48 155
382 tetraquetra ssp amabilis white 3cm 175
383 tmolea white 8cm 34
384 **Argemone** grandiflora white/yellow to 1.5m 205
385 pleiacantha white 50-120cm 85
386 polyanthemos white 40-80cm 231
387 **Arisaema** dracontium green to 130cm 2
388 erubescens red-brown/green & white stripe to 80cm 239
389 fargesii red-brown/white 60cm 13
390 flavum v flavum yellow 20-30cm >
391 heterophyllum green 1m 246 58
392 jacquemontii green/white to 80cm 191
393 ringens greenish-white/carmine to 110cm 138 280
394 sikokianum carmine-white to 70cm 17 239 11
395 tortuosum black spadix appendix to 120cm 19
396 tortuosum green spadix appendix to 120cm 19
397 tortuosum green/purple to 120cm 239
398 triphyllum green/purple w/white stripes 60-90cm 96 272
399 triphyllum green/white 60-90cm 13
400 triphyllum maroon/white 60-90cm 13
401 triphyllum (snakeskin stem) 60cm 187
402 triphyllum ssp triphyllum green/carmine w/white
stripes to 90cm 58
403 yunnanense green/white to 100cm 239
404 **Aristea** ecklonii blue 40-90cm 69
405 **Aristolochia** californica green to 5m 219
406 clematitis dull green-yellow to 1m 96 272
407 fimbriata yellow-green/purple-brown to 2m 149
408 **Armeria** alliacea white 20-50cm 254
409 alpina deep pink 25cm 96 164
410 juniperifolia pale pink 2-5cm >

Garden Collected

Armeria-Bloomeria

- 411 **Armeria** juniperifolia 'Bevan's Variety' rose-pink 5cm 34
412 juniperifolia 'Brno' pink 5cm 99
413 maritima pink to 20cm >
414 maritima 'Little Penny' pink flr/reddish lvs 5-15cm 272
415 maritima 'Splendens' pink 30cm 75
416 pseudarmeria white 25-50cm 254
417 trojana pink 5-10cm 42
418 **Arnica** angustifolia ssp alpina yellow 25cm 28
419 chamissonis yellow 20-80cm 41
420 lessingii yellow 8-35cm 60
421 **Aronia** melanocarpa 'Morton' white 90cm 272
422 melanocarpa 'Viking' large black frt 90-180cm 272
423 **Artemisia** indica v momiyamae white 1m 45
424 **Arthropodium** candidum 'Purpureum Nanum' white 15cm 120
425 cirratum white 30-60cm 160
426 minus white 30cm 52
427 **Arum** 'Chameleon' gray green/green lvs to 40cm 89
428 creticum yellow 10-35cm 22
429 cyrenaicum green/purple 30cm 22 188
430 dioscoridis v cyprum pale green 13-50cm 2
431 elongatum maroon 10-40cm 188
432 italicum green-yellow/white 40cm >
433 italicum ssp albispalum white to 40cm 2
434 korolkowii ex Tajikistan 267
435 orientale pale green/purple 13-33cm 89
436 **Aruncus** aethusifolius cream 20-40cm 77 184
437 **Asarina** procumbens cream/yellow 5cm >
438 scandens purple 2m 245
439 **Asarum** canadense pale green/purple 6-20cm 207
440 canadense (moist packed) pale green/purple 6-20cm 13
441 europaeum (moist packed) purple-brown 10-15cm 13
442 **Asclepias** curassavica red-orange/yellow 60-90cm 79
443 curassavica yellow 35cm 219
444 eriocarpa cream/pink to 90cm 278
445 incarnata pink to 1.5m 149
446 incarnata pink-mauve to 1.5m >
447 incarnata 'Milkmaid' white to 1m 233
448 rubra red/mauve to 1.5m 39
449 speciosa pink-purple 60-120m 50
450 tuberosa orange to 1m >
451 **Asimina** triloba maroon flr/large green frt to 11m 271
452 **Asphodeline** liburnica yellow to 60cm 63
453 lutea yellow to 130cm >
454 **Asphodelus** aestivus white to 2m 74 272 273
455 albus white/pink to 1m 68
456 **Asplenium** trichomanes 10-20cm 33 84 89
457 trichomanes Incisum Group 10-18cm 33
458 **Astelia** chathamica silvery lvs 60-200cm 239
(**Aster**-see also Ampelaster, Eucephalus, Eurybia, Ionactis, Oreostemma, Sericocarpus, Symphyotrichum, Xanthisma or Xylorhiza)
459 **Aster** alpinus lavender 20cm 145
460 alpinus mix to 30cm >
461 alpinus pink 15-30cm 90
462 alpinus violet 20-30cm 11
463 alpinus violet blue to 30cm >
464 alpinus 'Dunkel Schone' dark purple-blue 30cm 68
465 alpinus ex Central Caucasus 99
466 alpinus ex Grodner Joch 99
467 alpinus flore plenus (NV) 99
468 alpinus 'Happy End' rose-pink 30cm 168
469 alpinus ssp vierhapperi pink/white/lavender 2.5-32cm 34
470 alpinus 'Trimix' blue 25cm 42
471 alpinus v albus white 15cm 77 94
472 alpinus v serpentimontanus 169
473 chilensis violet-pale purple to 1m 178
474 farreri violet to 60cm 272
475 flaccidus mauve-blue 15-20cm 137
476 frikartii (x) light violet-blue 70cm 62
477 **Aster** souliei violet/purple 30cm 59 109
478 sp blue 10cm 107
479 tripolium blue/lilac to 60cm 276
480 **Astilbe** chinensis lilac-purple 50-100cm 183
481 chinensis v pumila rosy-mauve to 30cm 77
482 simplicifolia pale pink 20-30cm 27
483 **Astragalus** canadensis cream 1m 71
484 falcatus blue 90cm 110
485 membranaceus cream-yellow 1m 110
486 purshii v lectulus pink/pale purple to 10cm 71
487 roemeri cream 50-70cm 110
488 **Astrantia** major mix 60-80cm 136 151
489 major pink 60-80cm 254
490 major white/rose 60-80cm 128
491 major 'Lars' red-pink 60cm 13
492 major ssp involucrata 'Shaggy' greenish white 75cm 13
493 'Roma' reddish-purple 50cm 157
494 **Athamanta** turbith white 30-50cm 181
495 turbith ssp haynaldii white 30-50cm 170
496 **Athanasia** parviflora yellow 120cm 9 154
497 **Athyrium** filix-femina 'Lady in Red' red stem 45-60cm 27
498 niponicum 30-60cm 225
499 niponicum v pictum 20-30cm 27
500 **Atraphaxis** muschketowii white/pale pink 2.4m 210
501 **Aubrieta** gracilis ssp scardica purple 10cm 256
502 libanotica purple-lilac 5-10cm 30
503 **Aurinia** saxatilis yellow 20-30cm 201
504 saxatilis 'Compacta' gold to 20cm 90
505 saxatilis 'Sulphureum' yellow 15-25cm 84
506 **Azara** microphylla yellow to 8m 60
507 **Babiana** tubulosa cream 7-15cm 177
508 **Baccharis** magellanica white-pale yellow to 30cm 175
509 **Baeckea** gunniana white to 1m 239
510 **Ballota** acetabulosa white/rose-purple 40-90cm 63
511 **Baptisia** alba v alba white 1.2m 126 135
512 australis blue to 1.5m >
513 australis hybrids blue-purple 100cm 50
514 bracteata cream 60-75cm 227
515 sphaerocarpa yellow 60-90cm 246
516 **Barbarea** rupicola yellow 10-15cm 68
517 **Beesia** calthifolia white/pinkish 14-58cm 32
518 deltophylla white 30-40cm 33 272
519 **Begonia** boliviensis scarlet 90cm 35
520 grandis ssp evansiana pink 60-100cm 218 13
521 grandis ssp evansiana 'Heron's Pirouette' deep pink 45cm 13
522 sutherlandii orange 10-80cm 13
523 **Belamcanda** chinensis orange/yellow/purple mix 100cm 120
524 chinensis yellow-orange/red spots 60-90cm >
525 chinensis 'Hello Yellow' yellow 25-60cm 135
526 **Bellevalia** longistyla purple-white 15-20cm 22
527 romana creamy white to 30cm >
528 tabriziana white/pale blue 7.5cm 260
529 **Bellis** perennis white/red 15cm 15
530 **Bensoniella** oregona white 20-40cm 14
531 **Berberis** fendleri yellow 1-2m 232
532 **Bergeranthus** jamesii yellow 5cm 35
533 **Berkheya** purpurea purple-lilac to 80cm 47 110
534 **Berlandiera** lyrata yellow/red 10-60cm 84 272
535 **Beschorneria** septentrionalis red/green 120-150cm 17 269
536 **Besseyia** bullii yellow 20-40cm 182
537 **Betonica** abchasica purple/pink 10-30cm 59
538 **Betula** apoiensis 1m 272
539 maximowicziana to 30m 271
540 utilis v jacquemontii to 20m 84
541 **Blechnum** australe 60cm 89
542 spicant 20-45cm 27 33
543 **Bletilla** striata magenta to 60cm 13
544 striata 'Albostriata' magenta flr/white-edged lvs to 60cm 13
545 **Bloomeria** crocea yellow 15-30cm 22

Garden Collected

- 546 **Bomarea** acutifolia red-orange 2-4m 60
 547 edulis pink/yellow-green 2-6m 278
 548 salsilla crimson to 15cm 35
 549 **Bouteloua** curtispindula 8-80cm 232
 550 gracilis 10-60cm 178
 551 **Boykinia** occidentalis white 15-60cm 83
 552 **Briggsia** muscicola yellow-orange to 15cm 208
 553 **Brimeura** amethystina bright blue 15cm 41 65 145
 554 amethystina mix 15cm 102
 555 amethystina 'Alba' white 15cm 65
 556 **Brodiaea** elegans bluish purple-violet 10-50cm 167
 557 sp blue 30cm 205
 558 stellaris violet 10cm 22
 559 **Browallia** americana violet/white 60cm 183 199
 560 **Brunnera** macrophylla cultivars blue to 50cm 60
 561 macrophylla 'Jack Frost' blue flr/silver lvs to 50cm 272
 562 **Buddleja** alternifolia lilac-purple to 9m 272
 563 alternifolia 'Argentea' lilac-purple flr/silver lvs to 9m 272
 564 marubiiifolia 'Presidio' red-orange flr/wooly gray lvs 1.5m 272
 565 **Buglossoides** purpurocaerulea blue to 60cm 63 13
 566 **Bukiniczia** cabulica white veined leaves 8cm 32
 567 **Bulbine** frutescens yellow to 60cm 142
 568 semibarbata yellow to 50cm 60 110
 569 **Bulbinella** hookeri yellow 40-90cm 60
 570 latifolia cream/yellow/orange to 1m 239
 571 **Bulbocodium** vernum rose-purple 10-15cm 13
 572 **Bupleurum** falcatum yellow 1m 17
 573 longifolium yellow 40-100cm 94 234
 574 petraeum yellow 30cm 100
 575 **Calandrinia** affinis white/pink 5-10cm 256
 576 cistiflora white/yellow eye 10cm 256
 577 colchaguensis pink 5-10cm 256
 578 gilliesii purple 3cm 266
 579 grandiflora light purple/magenta to 1m 41 232
 580 umbellata violet-magenta 5-20cm 95
 581 **Calceolaria** andina deep yellow 20-35cm 35 90 95
 582 biflora yellow 10-45cm 61
 583 falklandica yellow to 25cm 48
 584 filicaulis yellow 15-40cm 54
 585 fothergillii yellow w/red 6-12cm 32
 586 mexicana yellow 20-50cm 163 233 58
 587 **Callianthemum** anemonoides mix 10-20cm 92
 588 kernerianum white/pale pink 8cm 236
 589 kernerianum Mt Baldo Form pink-white 10cm 32
 590 **Callicarpa** dichotoma pink flr/lilac-violet fruit to 120cm 272
 591 **Callirhoe** digitata rose purple 120cm 180
 592 involucrata magenta 15-30cm 116 147 186
 593 **Calluna** vulgaris 'Silver Knight' lavender flr/grey lvs 30-45cm 27
 594 **Calochortus** albus white-pink 20-80cm 238
 595 albus (hp) pale green 20cm 14
 596 albus v rubellus dark rose 20-80cm 238
 597 argillosus white-purple 40-60cm 238
 598 clavatus yellow 20-40cm 92
 599 clavatus yellow 30-100cm 238
 600 fimbriatus cream-red brown 30-90cm 238
 601 palmeri white-lavender 30-60cm 238
 602 superbus whitish-lavender/purple 40-60cm 171
 603 uniflorus lilac/purple 6-20cm 32
 604 **Calycanthus** chinensis white 1-3m 188
 605 **Calylophus** hartwegii ssp fendleri yellow 30cm 25
 606 serrulatus pale yellow 10-60cm 265
 607 **Camassia** cusickii pale blue 50-80cm 6
 608 leichtlinii blue 20-130cm 167
 609 leichtlinii 'Alba' white 20-130cm 41 92 146
 610 leichtlinii ssp leichtlinii cream 20-130cm 6 254
 611 leichtlinii ssp suksdorfii blue-violet 20-130cm 14
 612 quamash blue 20-80cm 180 185
 613 scilloides light blue 20-60cm 39
 614 **Campanula** alpina blue 10-20cm 40 155 169
 615 anomala dark violet-blue 10-15cm 266
 616 **Campanula** argyrottricha powder blue 8-15cm 77
 617 aucheri blue-violet 5-10cm 34 169
 618 autraniana blue 5-25cm 48
 619 barbata lavender blue 10-30cm 71 160 266
 620 bellidifolia 'Rosea' pink 10-15cm 212 266
 621 betulifolia white/pink bud 10-20cm 34
 622 carpatica blue 20-40cm 255
 623 carpatica ice blue 20-40cm 187
 624 carpatica mix 20-40cm 161
 625 carpatica 'Blaue Clips' blue 20cm 124
 626 choruhensis white/pink 15cm 48 112
 627 collina rich purple-blue 15-35cm 71 109
 628 glomerata blue-violet 60cm 277
 629 glomerata v alba white 45-60cm 77
 630 hofmannii cream 30-60cm >
 631 incurva pale blue 30cm >
 632 'Kent Belle' violet blue 45-75cm 199 233
 633 lactiflora pale blue to 1.5m 109 77
 634 latifolia light blue-lavender to 1m >
 635 latifolia v alba white to 1m 78
 636 makaschvilii white/pink-flush 25-60cm 40
 637 moesiaca lilac-blue 30-40cm 102 145
 638 olympica violet-blue to 30cm 67
 639 persicifolia Takion Series blue/white 50cm 77
 640 punctata red 30cm 32 61
 641 punctata f albiflora white 30cm 199
 642 pyramidalis pale blue to 150cm 77
 643 rigidipila blue 30cm 77 84
 644 rotundifolia blue 10-50cm 77
 645 rotundifolia 'Jotunheimen' blue 5cm 32
 646 rotundifolia v alba white to 45cm 194
 647 'Samantha' blue-purple 10-15cm 187
 648 sarmatica pale blue 10-45cm 77
 649 sarmatica (cf) blue 30cm 84
 650 sartorii mix 5-10cm 125
 651 saxifraga deep purple-blue 5-10cm >
 652 seraglio white 7.5cm 77
 653 sp ex China white/pink 35-40cm 191
 654 speciosa mix 30-50cm 143
 655 thyrsoides pale yellow to 40cm 41 266 267
 656 topaliana blue 20-40cm 210
 657 trachelium blue 1m 78
 658 trachelium light blue 1m 78
 659 trachelium v alba white to 1m 78
 660 tridentata blue 5-15cm 208
 661 troegerae pink buds/white 10-20cm 48 160
 662 versicolor lilac/purple 20-40cm 48
 663 waldsteiniana blue-violet 10-15cm 34
 664 wanneri violet 30cm 61
 665 zanzegura (DBG true form) pale blue 30cm 210
 666 **Canna** indica red-orange 1-2m 224
 667 sp red/orange/yellow 1-3m 200
 668 **Capnoides (Corydalis)** sempervirens pink/yellow to 80cm 56 89 163
 669 **Capsicum** annuum 'Variegatum' variegated lvs to 70cm 199
 670 **Cardiocrinum** cordatum v glehnii green-cream/red to 1.5m 32 117 239
 671 giganteum white/streaked purple 1-3m >
 672 giganteum v yunnanense white/purple-red streak 1-3m 32 188
 673 **Cardiospermum** halicacabum white to 2m 81
 674 **Carduncellus** mitissimus blue to 20cm 77
 675 pinnatus blue 2-20cm 71
 676 **Carex** cuprina 45cm 13
 677 eburnea 7-31cm 20
 678 pendula 20-100cm 31
 679 rufina brown 5-15cm 175
 680 **Carlina** acaulis white/pale pink to 15cm 214
 681 corymbosa brownish yellow 20-40cm 36
 682 **Caryopteris** divaricata pinkish-purple 80cm 13
 683 **Castilleja** hispida yellow/orange 20-40cm 166

Castilleja-Convallaria

- 684 **Castilleja** *miniata* bright red-orange 40-80cm 166
685 **Catalpa** *bignonioides* 'Aurea' white flr/golden yellow lvs to 15m 271
686 *erubescens* 'Purpurea' (x) white flr/new lvs dark purple 8m 246
687 **Caulophyllum** *thalictroides* yellow-green flr/blue fruit 20-90cm 120 272
688 **Celmisia** *semicordata* white 40cm 32
689 *semicordata* hybrid white 32
690 **Centaurea** *dealbata* 'Steenbergii' deep rose/white 90cm 136
691 *montana* blue to 80cm 15 182
692 *odyssei* yellow 5-15cm 272
693 *rupestris* yellow-orange 30-50cm 86
694 **Centaurium** *erythraea* cream 12cm 276
695 *scilloides* bright pink 7.5cm 84 185
696 **Centranthus** *ruber* 'Albus' white to 80cm 77
697 *ruber* 'Albus' (cf) yellow/cream ? 12cm 276
698 **Centratherum** *punctatum* purple 50cm 200
699 **Cephalanthus** *occidentalis* white-cream 2-10m 247 271
700 **Cephalaria** *gigantea* ivory-yellow 2m 60 63
701 **Cerastium** *alpinum* v *lanatum* white 10cm 181
702 *tomentosum* white to 15cm 201
703 **Ceratostigma** *plumbaginoides* blue 30cm 199
704 **Ceratotheca** *triloba* mauve/pink to 2m 231
705 **Cercidiphyllum** *japonicum* to 30m 125
706 **Cercis** *canadensis* 'Royal White' white to 10m 271
707 *racemosa* pale pink to 9m 188
708 **Cerinth** *major* yellow/maroon 20-45cm 179
709 **Chaenomeles** *japonica* v *alpina* 'Pygmaeus' orange-red 15-30cm 263
710 **Chaenorrhinum** *crassifolium* blue-violet 10-35cm 103
711 *organifolium* 'Blue Dream' lilac-blue 15cm 272
712 **Chamaecrista** *fasciculata* yellow 10-90cm 232
713 **Chamaelirium** *luteum* white 30-60cm 223
714 **Chasmanthium** *latifolium* to 1m 122
715 **Cheilanthes** *argentea* 20cm 89
716 *lanosa* 15-30cm 89
717 *lindheimeri* 20-30cm 225
718 *tomentosa* 20-38cm 225
719 **Chelidonium** *majus* yellow to 1m 163
720 *majus* 'Flore Pleno' yellow to 1m 259 272
721 **Chenopodium** *capitatum* green flr/red frt 15-100cm 2
722 **Chiastophyllum** *oppositifolium* yellow 15cm >
723 **Chilopsis** *linearis* ex Anza-Borrega, California pink/rose to 7m 52
724 **Chimonanthus** *praecox* 'Luteus' yellow to 4m 188
725 **Chionanthus** *retusus* white 3m 271
726 *virginicus* white 3m 272
727 **Chloranthus** *henryi* (moist packed) white 40-65cm 2
728 *multistachys* (moist packed) white 16-50cm 2
729 *serratus* (moist packed) white 15-50cm 2
730 **Christolea** *himalayensis* lilac/yellow 5-15cm 232
731 **Chrysanthemum** *arcticum* white 25cm 40
732 *indicum* v *maruryamanum* yellow 50cm 45
733 *weyrichii* white 10-30cm 40
734 **Chrysopsis** *mariana* (short form) yellow 20cm 246
(*Cimicifuga*-see *Actaea*)
735 **Cistus** *albidus* purplish-pink 1m 113
736 *salviifolius* white to 60cm 78
737 **Cladrastis** *kentuckea* 'Perkins Pink' pink to 15m 246
738 **Clarkia** *bottae* pink-lavender to 1m 219
739 *concinna* bright pink to 40cm 219
740 *pulchella* pink-lavender 50cm 119
741 *rhomboidea* pinkish lavender to 1m 167
742 *rubicunda* rosy-pink to 1.5m 90
743 *tenella* deep red to 50cm 89
744 **Clematis** *addisonii* purple/reddish-purple to 1m 102 227
745 *albicoma* whitish-purplish 20-40cm 32 210
746 'Alionushka' pink 120-180cm 13
747 *alpina* blue-purple to 4m 99 134
748 *alpina* hybrid white 2-3m 99
749 **Clematis** *alpina* 'Ruby' soft red 2.5m 134
750 *alpina* ssp *sibirica* white 2.5-3m 227
751 *campaniflora* white/violet 3-6m 263
752 *columbiana* v *tenuiloba* violet-blue 10cm 32
753 *columbiana* v *tenuiloba* 'Ylva' blue 15cm 32
754 *crispa* lavender 2.5m 10
755 *fremontii* blue-purple 15-45cm 50 227
756 *fremontii* white 30-45cm 210
757 *fusca* violet 3m 141
758 *heracleifolia* blue to 1.5cm 13
759 *heracleifolia* v *davidiana* indigo blue 1m 222
760 *hirsutissima* dark violet-blue 15-65cm >
761 *hirsutissima* v *scottii* dark violet-blue 15-65cm >
762 'Hokonui' white prostrate 10
763 *hookeriana* (aff) yellow 272
764 *ianthina* purplish brown to 3m 161
765 *integrifolia* blue-violet to 1m >
766 *integrifolia* white to 1m 11
767 *integrifolia* Lake Baikal Form blue-purple 45cm 227 13
768 *macropetala* blue-purple 4m 161 187
769 *mandschurica* white 90-150cm 227
770 *montana* 'Freda' deep pink flr/dark lvs 4-5m 13
771 *occidentalis* v *dissecta* violet 50cm 256
772 *ochroleuca* creamy yellow to 60cm 227
773 *patens* white 1m 174
774 *pitcheri* purple to 4m 227 244
775 'Princess Diana' deep pink 2m 10
776 *recta* white to 1.5m >
777 *recta* 'Purpurea' white flr/bronze lvs to 1.5m 13
778 *serratifolia* soft yellow 3m 272
779 *tangutica* gold-yellow to 3m 110
780 *texensis* red 2m >
781 *versicolor* lavender/purple-pale green 2m 227
782 *viorna* lavender-purple/cream to 4m 149 227 13
783 *viorna* pink/cream 3m 105 263
784 *viorna* red-purple 2m 250
785 *viorna* violet/purple 3m 85
786 **Cleome** *hassleriana* red 90-180cm 218
787 *hassleriana* white 90-180cm 218
788 *marshallii* white 50cm 86
789 **Clintonia** *borealis* yellow/blue fruit 30cm 133
790 **Codonopsis** *bhutanica* pale blue/purple 30-90cm 110
791 *clematidea* grey-blue 40-50cm 71 208
792 *convolvulacea* lavender-blue to 3m 142
793 *forrestii* lavender-blue 3.5m 32
794 *forrestii* ex CLD 1409 32
795 *grey-wilsonii* violet-blue 1-3m 32
796 *grey-wilsonii* 'Himal Snow' white 1-3m 32
797 *lanceolata* purple 1m >
798 *mollis* violet-blue 1m 60
799 *pilosula* greenish/purple 1.5m 110 245
800 sp ex Gothenburg BG blue 1.5m 32
801 *tangshen* yellow-green/purple to 2m 204
802 *vinciflora* lavender-blue to 2m 208
803 **Colchicum** *atropurpureum* magenta-red 3-19cm 159
804 *hungaricum* purplish-pink/white to 20cm 267
805 *speciosum* rose-purple 8-25cm 191
806 *speciosum* 'Album' white to 25cm 13
807 *speciosum* 'Atrorubens' purple-red 18-25cm 146
808 **Collomia** *cavanillesii* orange-yellow 30cm 51
809 *grandiflora* yellow-salmon 30-90cm 210
810 **Colutea** *arborescens* yellow to 5m 94
811 *media* (x) bronze/orange to 3m 50 282
812 *persica* yellow 2m 63
813 **Coluteocarpus** *vesicaria* pinkish white 5-20cm 77 92
814 **Commelina** *dianthifolia* blue 15-30cm 110
815 *tuberosa* Coelestis Group blue to 1m 61
816 **Consolida** *ajacis* blue-purple 30-100cm 82 199
817 **Convallaria** *majalis* 'Flore Pleno' white to 30cm 272
818 *majalis* v *rosea* pink 25cm 13
819 *majalis* 'Variegata' white flr/gold striped lvs 25cm 13 272

Garden Collected

Convolvulus-Daphne

- 820 **Convolvulus** cneorum pale pink-white 10-50cm 77
821 compactus white 8cm 77
822 suendermannii white-rose to 30cm 77
823 tricolor blue/white/yellow 60cm 10
824 **Coptis** japonica white 15-20cm 2
825 **Coreopsis** grandiflora yellow 40-60cm 15
826 pubescens yellow 20-90cm 85 265
827 verticillata yellow 20-60cm 15
828 **Coriaria** terminalis v xanthocarpa yellow frt 50-100cm 50
829 **Cornus** kousa cream to 7m 13
830 kousa 'Girard's Dwarf' white dwarf broom 252
831 kousa 'Miss Satomi' pink 5m 271
832 kousa 'National' white 5m 271
833 kousa 'Snowboy' white variegated lvs 2.5m 271
834 kousa v chinensis white-pink to 10m 271
835 kousa variegated cultivar white flr/gold variegated lvs 2.5m 272
836 kousa witches broom white 3-5m 272
837 mas yellow flr/red frt to 5m 241 272
838 mas 'Aurea' yellow flr/gold lvs to 5m 272
839 officinalis yellow 5-10m 271
840 unalaschkensis white 10-20cm 166
841 **Coronilla** coronata yellow 30-70cm 265
842 orientalis yellow to 40cm 11 63
843 valentina ssp glauca lemon yellow 1.5m 63
844 **Cortusa** matthioli purple & white 20-35cm 61
845 matthioli purple-violet 20-35cm 71 153 13
846 matthioli rose-red 15-20cm 212
847 matthioli 'Alba' white 20-35cm 87 212
848 turkestanica magenta 30-45cm 71
(Corydalis-see also Capnoides or Pseudofumaria)
849 **Corydalis** anthriscifolia bluish-/red-purple 50-80cm 159
850 fumariifolia (moist packed) light blue-purple/white 8-21cm 174
851 magadanica white/greenish-yellow 10-20cm 104 120
852 nobilis pale yellow/purple tip to 50cm 2 237
853 ophiocarpa light yellow 30-60cm 272
854 ophiocarpa (aff) yellow 30-50cm 78
855 smithiana pale purplish-red 15-30cm 170
856 solida (moist packed) purple 10-25cm 13
857 solida 'Merlin' (moist packed) white/purple 10-20cm 13
858 solida ssp solida pink terracota 15cm 95
859 sp lavender 30cm 84
860 sp yellow flr/blue lvs 20cm 107
861 tomentella yellow 15-25cm 145
862 wilsonii yellow/glaucous lvs 15-20cm 272
863 **Coryphantha** vivipara ex South Dakota pink 5cm 181
864 **Cosmos** bipinnatus 'Sonata White' white 30-75cm 199
865 **Cotinus** 'Grace' pink flr/dark red lvs 5m 272
866 **Cotoneaster** 'Rothschildianus' cream-yellow frt 5m 272
867 **Cotyledon** orbiculata orange flr/silver lvs to 1m 256
868 **Crambe** maritima white 30-75cm 109
869 **Crassocephalum** rubens blue to 80cm 229
870 rubens magenta to 80cm 229
871 **Cremanthodium** arnicoides yellow 60cm 34
872 **Crepis** pyrenaica yellow 70cm 131
873 **Crococsmia** crocosmiiflora (x) orange-red to 1m 27
874 'Lucifer' scarlet 60-120cm 199 243 245
875 masoniorum orange-red to 1.25cm 146
876 **Crocus** cancellatus ssp cancellatus ex HKEP 0325 267
877 cartwrightianus purple-lilac 8-10cm 22
878 hadriaticus white/yellow throat 10cm 22 130
879 hadriaticus 'Indian Summer' white 8-12cm 124
880 hybrid lilac-blue/white 15cm 13
881 mathewii white/violet-blue throat 10cm 130
882 niveus mix 10-15cm 111
883 niveus white 10-15cm 22
884 nudiflorus deep purple 20-27cm 130
885 olivieri yellow 7cm 22 101
886 pallasii lilac 8-17cm 22
887 pallasii ssp pallasii lilac 8-17cm 130
888 **Crocus** pulchellus pale/deep blue 12-20cm 6
889 sp mix 10cm 78
890 speciosus lilac/purple 13-25cm 1 242
891 thomasii lilac 11cm 246
892 tommasinianus lilac/white 7-13cm 142
893 tommasinianus mix 7-13cm 111
894 **Cryptotaenia** japonica white 30-60cm 110
895 japonica f atropurpurea pink flr/purple lvs to 60cm 13
896 **Cuphea** viscosissima purple to 50cm 35
897 **Cupressus** arizonica v glabra 'Sulphurea' grey yellow foliage 1.2m 272
898 sempervirens v worthiana 272
899 **Cyananthus** sherriffii light blue 7.5cm 73
900 **Cyclamen** africanum pink 12cm 12 267
901 africanum silver leaf pink 11-22cm 66
902 alpinum rose-pink 10cm 157
903 balearicum white 10cm 12
904 cilicium mix 6-12cm 12
905 cilicium pink 6-12cm 12 23 236
906 cilicium white 6-12cm 12
907 colchicum carmine-pink 4-14cm 267
908 coum mix 10cm 23 95
909 coum rose pink 10cm 186
910 coum white w/magenta nose 10cm 233
911 coum (fancy leaf) pink 10cm 244
912 coum ex CSE pink/white 10cm 23
913 coum f albissimum 'Golan Height' white 10cm 32 120
914 coum Silver-leaved Group mix 10cm 89
915 coum ssp caucasicum mix 10cm 12
916 coum ssp coum (Pewter Group) 'Maurice Dryden' white 10cm 32
917 coum ssp coum f albissimum white 23
918 coum ssp coum Pewter Group pink 10cm 41 32
919 creticum white 11-23cm 267
920 cyprium white 5-15cm 267
921 graecum pink 6-16cm 66
922 hederifolium mix 8-20cm >
923 hederifolium (silver/pewter leaf) pink 15cm 244
924 hederifolium f albiflorum white 15cm 12 153 282
925 hederifolium silver arrow lvs mix 8-20cm 89
926 hederifolium 'Silver Cloud' silver lvs/pink flr 15cm 67
927 hederifolium Silver-leaved Group mix 8-20cm 89
928 hederifolium very elongate lvs mix 8-20cm 89
929 intaminatum mix 5-16cm 12 236
930 intaminatum white 5-16cm 12
931 libanoticum white to pink 8-15cm 32
932 mirabile pink 5-13cm 128
933 mirabile ex HKEP 0322, Turkey 267
934 persicum mix 13-32cm 239
935 persicum white 15cm 233
936 persicum ex Israel 267
937 pseudibericum deep purple-magenta 8-27cm 95 146
938 purpurascens rose-pink 4-18cm 87 104
939 purpurascens mixed leaf forms rose-pink 4-18cm 89
940 **Cynoglossum** amabile blue to 60cm 199
941 grande deep blue to 80cm 208
942 **Cypella** coelestis blue 50-80cm 110 243
943 **Cyrtanthus** brachyscyphus orange-red 35cm 260
944 epiphyticus scarlet 25-40cm 103
945 **Cystopteris** fragilis 20-40cm 89
946 **Cytisus** battandieri yellow to 4m 63
947 **Daboecia** scotica (x) mix to 20cm 35
948 **Dactylicapnos (Dicentra)** macrocapnos yellow 2-8m 2
949 **Dactylorhiza** fuchsii pale lilac-reddish purple 25-50cm 102
950 maculata purple/red 35-60cm 102 133
951 majalis purplish-violet to 60cm 13
952 **Dalea** candida white 30-90cm 223
953 purpurea rose-purple 30-90cm 71 182
954 **Daphne** acutiloba cream to 1.2m 142
955 alpina white 40-60cm 89 99 142
956 giraldii yellow 60-120m 141 256

Daphne-Digitalis

- 957 **Daphne** laureola yellow-green 60cm 142
958 laureola ssp philippi yellow-green to 45cm 237
959 longilobata white to 1.5m 65 67
960 mezereum pink 45-120cm 19
961 mezereum f alba white to 1.2m >
962 mezereum f alba 'Bowles' Variety' white 60-120cm 157
963 mezereum v rubra red 60-120cm 65
964 oleoides cream-white to 50cm 272
965 oleoides 'Palermo' (aff) creamy white to 45cm 144
966 pontica yellow-green 1.2m 2 144
967 reichsteinii (x) white 50cm 237
968 retusa white-rose purple 60cm >
969 sp 99
970 tangutica white/pink-purple 1.5m >
971 **Darlingtonia** californica yellow-green/purple 10-60 113
972 **Darmera** peltata pale pink 90cm 160
973 **Datisca** cannabina yellowish green 2m 81
974 **Datura** discolor white/purple 50cm 52
975 stramonium v tatula 'La Fleur Lilas' (Pl) blue-lilac 70cm 156
976 **Degenia** velebitica yellow 10cm >
977 **Deinathe** bifida cream to 60cm 2 13
978 bifida 'Pink Kii' pink to 60cm 13
979 caerulea blue 30-50cm >
980 **Delosperma** alpinum white flr/purple-black lvs in sun 2.5cm 256
981 ashtonii magenta 10cm 272
982 basuticum yellow/white center 5cm 169
983 hirtum pink 5-10cm 77 169
984 karrooicum pale pink-white 15cm 169
985 sp mix 77
986 sutherlandii rose-purple 5-10cm 77
987 **Delphinium** belladonna (x) dark blue to 2m 216
988 brunonianum blue-purple 15-40cm 61
989 caucasicum blue 7-25cm 103
990 decorum purple-violet 30-40cm 48
991 exaltatum blue-purple 1-2m 20
992 forrestii (aff) 40cm 106
993 'Galahad' white 120-180cm 77
994 glareosum dark blue-purple 20-40cm 256
995 grandiflorum pale blue 30cm 107
996 grandiflorum purple-blue 30-65cm 55 77
997 grandiflorum sky blue 30-65cm 187
998 grandiflorum white 30cm 107
999 grandiflorum (dwarf) deep blue 30cm 187
1000 grandiflorum 'Blue Butterfly' deep blue 40cm 272
1001 hybrid dark royal blue 30cm 202
1002 kamaonense blue 25-45cm 107
1003 likiangense blue 10-50cm 48
1004 luteum yellow 20-40cm 208
1005 menziesii blue 15-25cm 19
1006 oxysepalum blue-violet 10-50cm 156
1007 pylzowii blue-purple 10-55cm 54 61
1008 sp dark blue 100cm 156
1009 speciosum blue 30-100cm 32
1010 staphisagria purple-blue 30-100cm 81
1011 tricorne (cf) deep blue-purple 45cm 13
1012 **Deschampsia** caespitosa 20-100cm 178
1013 **Dianella** tasmanica pale blue flr/purple frt 1.5m 272
1014 **Dianthus** Allwoodii Alpinus Group mix 30-45cm 29
1015 alpinus pink 5-10cm 35 48 267
1016 alpinus 'Joan's Blood' red/black 8cm 168
1017 amurensis mauve 20cm 109 122
1018 anatolicus (aff) pink mat 172
1019 barbatus mix to 70cm 199 216
1020 barbatus red-purple to 70cm 81 225
1021 carthusianorum pink-purple to 60cm 159
1022 carthusianorum 'Rupert's Pink' rosy-red 20cm 87
1023 caryophyllus pink-purple to 80cm 15
1024 chinensis pink-lilac to 70cm 77
1025 chinensis 'Heddewigii' bluish violet 25cm 29
1026 chinensis 'Heddewigii' mix 10cm 243
1027 **Dianthus** cruentus red-purple to 60cm 13
1028 deltoides pink 15-25cm 77 201
1029 deltoides 'Albus' white 15-25cm 29
1030 deltoides 'Arctic Fire' white/red-pink eye 15-20cm 201
1031 deltoides 'Vampir' deep red 15cm 57
1032 fragrans pink/white 40-50cm 71 201
1033 freynii pink to 10cm 105
1034 giganteus purple-pink to 1m >
1035 glacialis pink to 5cm 164
1036 gratianopolitanus deep rose-pink 6-25cm 52 125
1037 haematocalyx purple-red 10-25cm 48
1038 haematocalyx ssp pindicola red-purple 5-8cm >
1039 haematocalyx ssp ventricosus pink 5cm 34
1040 haematocalyx v alpina rose 12cm 48
1041 hybrid red w/white spots 15cm 11
1042 'Inshriach Dazzler' carmine-pink 10cm 48
1043 japonicus rose-pink 30-60cm 29
1044 japonicus f albiflorus white 30cm 174
1045 knappii yellow to 30cm 63
1046 'Little Jock' pink/red 10-15cm 48
1047 microlepis pink-purple to 10cm 141
1048 microlepis v degenii pink 3-8cm 266
1049 monspessulanus rose pink/white 25cm 272
1050 myrtinervius bright pink 15-20cm 68 75
1051 myrtinervius red 15-20cm 48
1052 myrtinervius (aff) clear pink 45cm 233
1053 myrtinervius (aff) magenta pink 45cm 233
1054 nardiformis pink to 10cm 13
1055 'Neon Star' bright pink to 30cm 70
1056 nitidus deep pink to 30cm 77 146
1057 nivalis pink 18cm 134
1058 pavonius pale to purplish red 10cm 32 104 169
1059 pavonius pink 10cm 175
1060 petraeus ssp noeanus white 10-15cm 48 77 232
1061 pinifolius deep red 30-60cm 52
1062 pinifolius ssp serbicus pink 20-40cm 197
1063 simulans pink 6cm 25 109
1064 sp purple 35cm 232
1065 sp white 45cm 233
1066 squarrosus white 1.5-3cm 146
1067 squarrosus ex Mt Tahoma pink 8cm 11
1068 subacaulis pink 3-20cm 11 129
1069 sylvestris pink to 10cm 272
1070 sylvestris ssp tergestinus pink 10-25cm 16
(**Dicentra**-see also Dactylicapnos or Lamprocapnos)
1071 **Dicentra** cucullaria white/yellow 8-30cm 109
1072 eximia rose-pink 30-45cm 46
1073 eximia (moist packed) rose-pink 30-45cm 13
1074 formosa (moist packed) pink 25-40cm 126
1075 hybrid white 15cm 92
1076 peregrina rose-pink 5-15cm 92
1077 peregrina alba white 5-15cm 235
1078 **Dichelostemma** ida-maia red 30-90cm 6
1079 multiflorum purple 30-85cm 22
1080 **Dichopogon** strictus purple to 1m 60
1081 **Dictamnus** albus white 40-80cm >
1082 albus v purpureus pink w/dark veins 60-90cm >
1083 **Dierama** ambiguum pink 60-100cm 239
1084 argyreum ivory 60-120cm 60
1085 dracomontanum rose/pink-coral 60-100cm 73 239
1086 igneum salmon-pink 100cm 254
1087 luteoalbum creamy yellow 65-110cm 239
1088 pendulum purple-pink 1-2m 19
1089 pulcherrimum magenta-pink 90-180cm 194
1090 pulcherrimum 'Blackbird' deep claret-mauve to 1.2m 56
1091 robustum mauve 1.5m 100
1092 trichorhizum pink to 60cm 35 74 239
1093 **Diets** bicolor yellow/brown 60cm 69
1094 **Digitalis** ciliata yellow 30-60cm 81
1095 davisiana pale yellow to 70cm 156
1096 ferruginea rusty/golden to 120cm 129 33 277

Garden Collected

Digitalis-Eremurus

- 1097 **Digitalis** grandiflora pale yellow to 1m >
1098 lanata cream/brown 30-90cm 145
1099 lutea creamy yellow 30cm 47
1100 lutea pale yellow to white 60-100cm 233 240
1101 mertonensis (x) pink 75m 110
1102 obscura yellow/rusty brown 30-60cm 56 180
1103 parviflora red-brown to 60cm 266
1104 parviflora (cf) white 50cm 72
1105 purpurea mix to 180cm 222
1106 purpurea purple-pink to 180cm 63
1107 purpurea 'Elsie Kelsey' white w/maroon 1-1.2m 32
1108 purpurea f albiflora white to 1.8m 37
1109 sp light yellow 60-75cm 33
1110 thapsi pink 30-60cm 167
1111 trojana white/brown to 90cm 131
1112 viridiflora green-yellow 50-80cm 156
1113 **Dionaea** muscipula white 10-30cm 35 39
1114 **Dionysia** involucrata violet-purple 1-5cm 65
1115 **Dioscorea** balcanica to 1.5m 265
1116 caucasica greenish white to 4m 175
1117 **Diphylleia** cymosa white 60-120cm 272
1118 cymosa (moist packed) white 60-120cm 13
1119 **Dipsacus** sativus lavender to 2m 278
(**Disporum**-see Prosartes)
1120 **Dodecatheon** alpinum magenta-lavender 2-20cm 107
1121 amethystinum deep pink-purplish 10-50cm 105
1122 'Aphrodite' magenta-pink 30-45cm 13
1123 austrofrigidum magenta 10-45cm 194
1124 clevelandii magenta/white 10-40cm 89
1125 dentatum hybrid white 30-40cm 89
1126 meadia magenta 20-50cm 141
1127 meadia pink-lilac 20-50cm >
1128 meadia f album white 20-50cm >
1129 poeticum rose-purple/lilac to 30cm 35
1130 pulchellum magenta-lavender 10-45cm >
1131 pulchellum album white 10-45cm 187
1132 pulchellum ex Alaska red-pink 45-60cm 268
1133 pulchellum 'Sooke' deep rose pink 20-35cm 166
1134 sp mix 20-60cm 64
1135 sp pinkish-purple 10-13cm 11
1136 **Doronicum** orientale yellow 30-60cm 90
1137 plantagineum yellow to 80cm 64
1138 **Dorycnium** hirsutum white-pink 30-50cm 51 63
1139 **Douglasia** laevigata pink 5cm 32
1140 **Draba** acaulis yellow 2cm 155
1141 aizoides yellow 5-10cm 176 232
1142 arabisans white 10-20cm 109 199
1143 athoa yellow to 12cm 125 137 181
1144 borealis white 8-20cm 256
1145 bruniifolia yellow to 8cm 232
1146 bruniifolia ssp olympica yellow 5-10cm 76 13
1147 bryoides ssp imbricata yellow 5cm 266
1148 cappadocica x rosularis yellow 10cm 155
1149 condensata yellow 7cm 51 139
1150 dedeana white 5-8cm 137 176
1151 dubia white to 20cm 30
1152 fladnizensis v pattersonii white 2-6cm 116
1153 grayana yellow 2-5cm 116 212
1154 hispanica yellow 5cm 125 192 211
1155 hoppeana yellow 7.5cm 185
1156 incana white 15-35cm 32
1157 incerta yellow 5-20cm 161 176 13
1158 kitadakensis white 15cm 81
1159 korabensis yellow 5-15cm 34
1160 kotschyi white to 20cm 212
1161 lactea white to 11cm 225
1162 lasiocarpa yellow 10-20cm 137 192
1163 lasiocarpa ssp klasterskyi yellow 10cm 40
1164 longisiliqua yellow 5-8cm 32
1165 norvegica white 4-8cm 137
1166 oligosperma yellow to 12cm 32 43
1167 **Draba** parnassica yellow 5cm 61 164 267
1168 paysonii white 1-5cm 125
1169 paysonii v treleasei yellow 6cm 34 256
1170 polytricha yellow 4cm 155
1171 ramosissima white 15-45cm 32
1172 rigida yellow 2-10cm 105
1173 shiroumana white 5-10cm 109
1174 stenopetala yellow 1-2cm 103
1175 streptocarpa yellow 2-30cm 34
1176 ventosa yellow 5cm 71
1177 yunnanensis yellow 5-35cm 32
1178 **Dracocephalum** argunense blue to 75cm 115 116
1179 argunense v japonicum violet-blue 30cm 48
1180 botryoides lavender-pink 10-15cm 20 48
1181 forrestii blue-purple 13-28cm 30
1182 isabellae deep violet 30-50cm 48 233
1183 nutans blue 15-30cm 71 242
1184 ruyschiana blue 15-25cm >
1185 tanguticum deep blue-purple 30-40cm 41
1186 **Dracunculus** vulgaris maroon 1.5m 89 194
1187 **Drosera** capensis rosy pink 20-30cm 81
1188 rotundifolia white 5-30cm 11
1189 **Dryas** integrifolia white to 10cm 34
1190 octopetala white to 20cm 77 71 157
1191 octopetala 'Minor' white 5cm 34
1192 **Dryopteris** affinis ssp affinis 90-120cm 225
1193 filix-mas Grandiceps Group 50-70cm 27
1194 **Dysosma** sp ex Chen Yi (moist packed) dark red 40cm 11
1195 **Ecballium** elaterium yellow 30cm 9
1196 **Eccremocarpus** scaber scarlet-orange to 3m 22
1197 **Echinacea** angustifolia pink 30cm 25
1198 pallida pink-purple to 1.4m 232
1199 paradoxa yellow to 90m 233
1200 paradoxa x purpurea (newest F3) mix 70cm 278
1201 purpurea pink-purple 50-120cm 77
1202 purpurea 'Prairie Frost' rose-purple flr/
variegated lvs 70cm 152
1203 tennesseensis dark form to 50cm 278
1204 tennesseensis pink-purple to 50cm 149
1205 **Echinocereus** reichenbachii v perbellus purple 5-
10cm 169
1206 **Echinops** ritro steel blue 90-120cm 222
1207 tschimganicus light blue 10-30cm 71
1208 **Echium** amoenum red 25cm 72 196 197
1209 vulgare blue to 90cm 110
1210 wildpretii pale red 2m 52
1211 **Edraianthus** dalmaticus violet-blue 3-7cm 48
1212 dinaricus violet-blue 2-6cm 48 61
1213 graminifolius blue-violet 5-10cm >
1214 graminifolius ssp niveus white 5-10cm 272
1215 montenegrinus blue 5cm 48
1216 pumilio blue w/silver lvs 1-3cm >
1217 serpyllifolius 'Minor' deep purple 2cm 103
1218 **Eleutherococcus** sessiliflorus dull purplish to 5m 259
1219 **Elymus** hystrix 75-150cm 183
1220 **Emilia** coccinea red/orange to 60cm 182
1221 **Ennealophus** euryandrus blue-lavender 25cm 229
1222 **Epigaea** repens white-pink 5-10cm 2
(**Epilobium**-see also Chamerion in Wild Collected)
1223 **Epilobium** canum ssp canum red 30-60cm 194
1224 canum ssp garrettii red-orange 30cm 102 116
1225 crassum pink 5-10cm >
1226 fleischeri bright pink 20-30cm 48
1227 rigidum pink 10-40cm 48
1228 **Epimedium** sp ex Chen Yi (as membranaceum)
(moist packed) small yellow fir long blooming 45cm 13
1229 **Epipactis** helleborine green-purple 25-45cm 13
1230 **Eranthis** hyemalis yellow 5-15cm >
1231 hyemalis (moist packed) yellow 5-15cm 13
1232 stellata (moist packed) white to 20cm 13
1233 **Eremurus** himalaicus white to 2m 47 71 241

Garden Collected

Erica-Fritillaria

- 1234 **Erica** spiculifolia white 15-25cm 212
1235 **Erigeron** aureus yellow 1-15cm 44
1236 borealis purple/lilac to 30cm 61
1237 caespitosus pink 15cm 59
1238 compositus mix 5-15cm 67
1239 compositus pink 5-15cm 84
1240 compositus white 5-15cm >
1241 compositus 'Mt. Adams Dwarf' white 2.5cm 169
1242 compositus 'Red Desert' white 5-10cm 210
1243 compositus 'Rocky' white 15-20cm 169
1244 compositus v glabratus mix 5-15cm 67
1245 flettii purple 15cm 41 44
1246 flettii white 5-15cm 26 73
1247 glaucus lavender 5-30cm 90
1248 glaucus mix 5-30cm 51
1249 glaucus 'Olga' lilac 15cm 182
1250 glaucus 'Sea Breeze' rich pink 25cm 77
1251 leiomerus blue 10cm 99 115 134
1252 linearis yellow 5-15cm 124 58
1253 nanus violet-blue 10 cm 175
1254 nematophyllus white-pink 4-18cm 169
1255 pinnatisectus purple 4-11cm 89
1256 'Rosa Jewel' rose 75cm 77
1257 simplex mix 20cm 169
1258 sp pink 9cm 147
1259 sp ex Nevada white 99
1260 speciosus ex Pike's Peak purple-blue 45cm 41
1261 **Erinus** alpinus mix 10-15cm 32 144
1262 alpinus pink 10-15cm >
1263 alpinus rose-purple 10-15cm >
1264 alpinus v albus white 10-15cm 89 256
1265 **Eriogonum** crocatum yellow 30-50cm 32 177
1266 gracilipes ex Alplains red 8cm 11
1267 siskiyouense sulphur yellow 5-15cm 196
1268 umbellatum 'Alturas Red' yellow to red 25cm 11
1269 umbellatum v modocense yellow/reddish 7-25cm 103
1270 wrightii white-pink 15-100cm 219
1271 **Eriophyllum** lanatum yellow 10-100cm 41 71
1272 lanatum v integrifolium yellow 10-20cm 25 206
1273 **Eritrichium** canum blue 15-40cm 9 75 154
1274 canum v canum blue 20-40cm 71 84
1275 **Erodium** carvifolium pink 25cm 104
1276 daucoides deep purplish carmine 25cm 156
1277 guttatum deep violet 3-30cm 98
1278 manescavii magenta to 45cm 134 272
1279 petraeum mix white/pink 20cm 104
1280 **Eryngium** alpinum metallic blue 60-80cm 71 81
1281 bourgatii silver-blue 45cm 113 157
1282 giganteum electric blue to 1.5m 157 179 204
1283 planum deep blue 75cm 77
1284 planum 'Blue Hobbit' blue 30cm 184
1285 proteiflorum pale blue to 1m 139
1286 yuccifolium greenish-white to 1.5m 200 263
1287 **Erysimum** hieraciifolium yellow 30-90cm 122
1288 kotschyianum yellow 5-10cm 76
1289 pieninicum yellow 20cm 16
1290 pulchellum golden yellow 5-15cm >
1291 torulosum yellow 15-45cm 101
1292 **Erythronium** americanum yellow 10-18cm 13
1293 californicum white/yellow 10-30cm 22
1294 elegans white/pink 7-20cm 92
1295 helenae white fade pink 12-30cm 22
1296 hendersonii violet-pink/purple 10-25cm 22 40 89
1297 hybrid pink 30-40cm 89
1298 japonicum rose purple to 20cm 174
1299 'Kondo' yellow to 35cm 44
1300 multiscapoideum white/yellow 8-23cm 22
1301 oregonum ssp leucandrum (hp) white 15-45cm 14
1302 oregonum ssp oregonum white/yellow 15-40cm 14
1303 'Pagoda' yellow to 40cm 53
1304 revolutum lavender 10-20cm 208 14
1305 **Erythronium** revolutum violet-pink 15-40cm >
1306 revolutum (hp) dark lavender 20cm 14
1307 revolutum hybrids pink & peach 89
1308 tuolumnense yellow 15-35cm 167
1309 **Eucomis** autumnalis ssp amaryllidifolia white-green to 50cm 38
1310 **Euonymus** americanus red frt to 2m 120
1311 cornutus v quinquecornutus reddish-purple 2-3m 2
1312 europaeus 'Red Ace' rosy-red frt 4.5m 271
1313 nanus white-green flr/pink frt 1-2m 190
1314 planipes scarlet fruit 5m 87 96
(**Eupatorium**-see also Ageratina, Conoclinium, or Eutrochium)
1315 **Eupatorium** cannabinum pinkish 30-150cm 13
1316 coelestinum 'Wayside Variety' lavender blue 40cm 139
1317 perfoliatum whitish 40-100cm 263
1318 **Euphorbia** myrsinites yellow to 20cm 172
1319 rigida yellow 40cm 172
1320 **Eutaxia** microphylla (prostrate form) yellow/orange 7.5cm 171
1321 **Eutrochium (Eupatorium)** dubium ex Chester Co, PA pink 75-100cm 58
1322 maculatum 'Gateway' mauve-pink 1.8m 222
1323 **Exochorda** macrantha 'The Bride' (x) white to 1.2m 96
1324 **Fallugia** paradoxa white to 2m 134
1325 **Ferula** asa-foetida yellow to 2m 110
1326 **Festuca** californica silver blue form 45-120cm 148 178
1327 glauca 15-45cm 125
1328 glauca 'Golden Toupee' gold lvs 15-30cm 120
1329 pallens 30-40cm 278
1330 valesiaca 20-40cm 169
1331 **Fibigia** clypeata yellow 30-75cm 122 125
1332 eriocarpa yellow 30-75cm 72 77
1333 **Filipendula** rubra pink to 2.4m 135
1334 rubra 'Venusta' deep pink to 1.8m 272
1335 ulmaria 'Aurea' cream flr/golden lvs 60-90cm 184
1336 **Fragaria** vesca white flr/red frt to 30cm 201
1337 **Franklinia** alata white 3-6m 252
1338 **Fraxinus** ornus white 8-15m 2
1339 **Freesia** alba white 12-40cm 177
1340 elimensis white/mauve 15-30cm 4
1341 fergusoniae yellow 10-20cm 4
1342 grandiflora red 20-60cm 69
1343 **Fritillaria** acmopetala greenish-brown 20-45cm 67 92 150
1344 affinis brownish purple/yellow-green 10-120cm 14
1345 agrestis green-purple/brown 30-60cm 22
1346 alfredae ssp glaucoviridis green 10-35cm 101
1347 aurea yellow/brown check 4-15cm 266
1348 biflora greenish purple-brown 10-45cm 92
1349 bucharica white 10-35cm 266
1350 camschatcensis greenish-brown/brownish-purple 20-60cm 61
1351 camschatcensis ex Alaska dark brown 45-60cm 268
1352 camschatcensis ex Cordova Alaska brown/green tinges 40cm 88
1353 collina yellow 15-30cm 164
1354 crassifolia green-yellow/brown 3-10cm 130
1355 crassifolia ssp kurdica green/brown 5-10cm 92 106
1356 crassifolia ssp kurdica 'Talish' yellowish green 10cm 11
1357 davisii purple/brown-yellow 12-30cm 142
1358 drenovskii purple-brown/yellowish green 17-30cm 130
1359 eduardii pale orange to 1m 266
1360 fleischeriana purple/green 6-15cm 124
1361 graeca (cf) ex MESE 305 35cm 106
1362 graeca (cf) ex MESE 628 106
1363 graeca ssp graeca green/purple 6-20cm 130
1364 grayana brown purple-greenish 10-45cm 130
1365 hermonis ssp amana green/brown 8-35cm 106 142 267
1366 imperialis mix 50-150cm 17
1367 imperialis red 50-150cm 146

Garden Collected

Fritillaria-Gillenia

- 1368 **Fritillaria imperialis** yellow 50-150cm 146
1369 **imperialis** 'Lutea' yellow to 150cm 32
1370 **involutrata** green/purple 15-25cm 2 266
1371 **kotschyana** purple-brown/green 8-25cm 130
1372 **kotschyana ex Elburz Mtns Iran** 16
1373 **liliacea** white 10-35cm 22
1374 **meleagris mix** 12-30cm >
1375 **meleagris purplish** 12-30cm >
1376 **meleagris violet** 30cm 208
1377 **meleagris 'Alba'** white 12-30cm 2 150
1378 **meleagris 'Saturnus'** pale violet/red 20-30cm 73
1379 **messanensis ssp gracilis** green/brown 20-35cm >
1380 **michailovskyi** purple/yellow 6-24cm 2 106 186
1381 **montana** green/blackish brown 16-40cm 143
1382 **obliqua** black-purple 10-20cm 92
1383 **olivieri** green-brown 15-40cm 130
1384 **orientalis** purple-brown 15-20cm 92
1385 **pallidiflora** pale yellow 15-45cm >
1386 **persica** blackish purple-grey 20-150cm 96
1387 **pontica** green/brown 20-40cm >
1388 **purdyi** white/purple 10-40cm 22
1389 **pyrenaica** greenish-yellow/bronze 15-30cm 14
1390 **pyrenaica 'Lutea'** yellowish 15-30cm 101
1391 **raddeana** pale yellow 50-80cm 144 158
1392 **sewerzowii** yellowish-purple-brown 15-25cm 158
1393 **sp ex Iran** 267
1394 **stenanthera** pink/purple base 5-12cm 270
1395 **thessala** green/purple-brown 20cm 16
1396 **thessala ssp ionica** green/brown to 20cm 239
1397 **thessala ssp reiseri** green/brown 6-20cm 101
1398 **thunbergii** whitish/green 15-80cm 35
1399 **tubiformis** purplish-grey 8-24cm 191
1400 **tuntasia** blackish-purple 10-35cm 101 239
1401 **Fuchsia procumbens** yellow/green/red to 15cm 19
1402 **procumbens 'Variegata'** yellow/green w/variegated
lvs to 15cm 19
1403 **Fumana thymifolia** yellow 10-15cm 169
1404 **thymifolia v viridis** yellow 5cm 48
1405 **Gaillardia aristata** yellow/purple 20-80cm 227
1406 **grandiflora** Sunburst Tangerine (x) yellow-
orange 35-50cm 272
1407 **Galanthus elwesii** white 10cm 142
1408 **nivalis** white/green 5-21cm 142 13
1409 **plicatus** white 10-20cm 146
1410 **Galax urceolata** white to 45cm 272
1411 **Galtonia candicans** white to 120cm 3 99 142
1412 **viridiflora** pale green/white 60-90cm 111 55
1413 **viridiflora** yellow/orange 60-90cm 55 68
1414 **Gaultheria adonothrix** white 15cm 235
1415 **depressa v novae-zelandiae** white 5-10cm 35
1416 **procumbens** white flr/red frt 12cm 13
1417 **Gaura biennis** white-rose to 180cm 265
1418 **lindheimeri** white-pink to 150cm 77 265
1419 **longiflora** white-pink 2m 265
1420 **Gazania linearis** yellow/orange to 30cm 272
1421 **Geissorhiza corrugata** yellow 7cm 58 74 172
1422 **Genista pilosa** yellow to 45cm 172
1423 **tinctoria 'Humifusa'** yellow 10-20cm 128
1424 **Gentiana acaulis** blue 2-8cm >
1425 **acaulis** deep blue 10cm 186
1426 **acaulis 'Belvedere'** deep blue 8cm 32
1427 **acaulis 'Harlem'** blue 8cm 32
1428 **acaulis 'Holzmannii'** dark blue 10-12cm 155
1429 **affinis** blue-purple 20-30cm 72 119
1430 **andrewsii** blue 60cm 182 215 263
1431 **angustifolia** sky blue to 10cm 204
1432 **arethusae** blue/dark blue stripes 10-15cm 61
1433 **asclepiadea** blue to 60cm >
1434 **asclepiadea** light blue 45cm 144
1435 **asclepiadea (dwarf form)** blue to 30cm 107
1436 **asclepiadea 'Knightshayes'** blue 80cm 145
1437 **Gentiana asclepiadea 'Rosea'** pink to 60cm 204 237 256
1438 **asclepiadea v alba** white 45-60cm 256 268
1439 **cachemirica** pale blue 10-15cm 239
1440 **clausa** blue 30-65cm 117 248
1441 **clusii ssp rochelii** blue 7-15cm 13
1442 **crassicaulis** blue-purple/greenish 25-40cm 277
1443 **cruciata** blue-purple/green 15-40cm 156 234
1444 **cruciata (aff)** blue 30cm 180
1445 **dahurica** blue 20cm 89
1446 **depressa** greenish-white/blue-purple 5cm 77
1447 **dinarica** blue to 12cm 155
1448 **freyniana** purple-blue to 30cm 48
1449 **gracilipes** greenish/dark purple-blue to 25cm 77
1450 **grossheimii** dark blue 10-15cm 277
1451 **linearis** blue-purple 25-45cm 237
1452 **lutea** yellow 1-2m >
1453 **makinoi** blue 40-60cm 61 160
1454 **makinoi 'Marsha'** rich violet-blue 40cm 77
1455 **marcailhouana (x)** yellow 237
1456 **olgae** hybrid blue 20-30cm 27
1457 **orbicularis** blue 3-15cm 48
1458 **paradoxa** blue 15-30cm 48 89 204
1459 **paradoxa (true form not hybrid)** 2
1460 **paradoxa 'Blauer Herold'** blue 20-30cm 239
1461 **plurisetosa** blue 5-40cm 212
1462 **pyrenaica** deep violet-blue 3-10cm 191
1463 **saxosa** white 7cm 32
1464 **scabra** blue-purple 30-60cm 40
1465 **scabra v buergeri** blue 15cm 277
1466 **septemfida** blue 15-30cm >
1467 **septemfida v lagodechiana** blue 15cm 61 157 77
1468 **sino-ornata** blue 15-20cm 239
1469 **tibetica** greenish-white 30-90cm 128
1470 **triflora** blue 45cm 239
1471 **triflora 'Alba'** white 45cm 100 239
1472 **triflora v japonica** blue 15-80cm 235
1473 **triflora v japonica** white to 45cm 235
1474 **verna** deep blue 5-8cm >
1475 **verna** mix blue/white 10cm 32
1476 **verna 'Alba'** white 5-8cm 32 48
1477 **verna ssp tergestina** sky blue 10cm 32
1478 **wilsonii** blue to 30cm 239
1479 **Gentianella moorcroftiana** blue 5-20cm 77
1480 **Gentianopsis crinita** blue 30-90cm 248
1481 **macrantha** blue-purple to 60cm 208
1482 **Geranium bohemicum** violet-blue 30-50cm 37
1483 **canariense** purple to 30cm 108
1484 **incanum v multifidum** reddish purple 20cm 100
1485 **maculatum** pink 40-70cm 13
1486 **maderense** dark magenta 60-150cm 178
1487 **phaeum** dark maroon 40-70cm 109 282
1488 **psilostemon** magenta to 120cm 85 128
1489 **pyrenaicum** rose-purple 25-35cm 36 37
1490 **regelii** blue 20-30cm 98
1491 **renardii** white-lavender veins to 30cm 47
1493 **sanguineum 'Little Bead'** pinkish purple 15cm 75 87
1494 **sanguineum v striatum** pink 10-20cm 36
1495 **viscosissimum** rose purple-pink 30-60cm 71
1496 **Gerbera jamesonii** orange to 40cm 15
1497 **jamesonii** white to 40cm 15
1498 **Geum 'Blazing Sunset'** double red to 60cm 60
1499 **chiloense** scarlet-red to 60cm 77
1500 **'Herterton Primrose'** pale yellow 30cm 60
1501 **'Lady Stratheden'** yellow to 60cm 77
1502 **montanum** yellow to 30cm 32 34 41
1503 **montanum 'Beech House Apricot'** apricot 30cm 42
1504 **'Prinses Juliana'** orange 45cm 42
1505 **rivale** cream-pink 20-30cm 79
1506 **rivale 'Album'** off-white 20-30cm 240
1507 **triflorum** reddish pink 15-40cm >
1508 **Gillenia stipulata** white to 1.2m 120

Gladiolus-Heteropappus

- 1509 **Gladiolus** 'Atom' red 30-90cm 229
1510 atroviolaceus black-purple 35-70cm 181
1511 'Boone' apricot to 75cm 1
1512 carneus pink 25-60cm 35
1513 communis magenta 40-60cm 11
1514 cunonius red 20-70cm 35
1515 dalenii yellow/orange/red 60-90cm 229
1516 flanagani red to 60cm >
1517 imbricatus reddish purple 40-60cm 266 270
1518 italicus pink-purple 40-110cm 34 267
1519 kotschyanus violet-purple/lilac 35-55cm 190
1520 oppositiflorus salmon-pink 60-160cm 229
1521 papilio yellow/purple 50-90cm 239
1522 permeabilis cream/mauve 20-40cm 35
1523 saundersii salmon-red/scarlet 40-90cm 278
1524 tristis white-cream 40-60cm 113
1525 **Glaucidium** palmatum mauve 45cm >
1526 palmatum v leucanthemum white 45cm 121 133
1527 **Glaucium** acutidentatum orange 60cm 13
1528 flavum mix to 1m 68
1529 flavum yellow to 1m 122
1530 flavum f fulvum orange 80cm 11
1531 flavum f fulvum yellow w/dark blotch to 60cm 50
1532 **Globularia** bisnagarica blue 15cm 20
1533 cordifolia blue 10cm 72 99
1534 incanescens blue 8cm 87
1535 meridionalis blue 10cm 1
1536 nudicaulis blue 20-30cm 72
1537 punctata blue to 30cm 96 125
1538 repens blue-lilac 1-5cm 103
1539 spinosa blue 20cm 48
1540 trichosantha light blue 20cm >
1541 **Gloriosa** superba 'Rothschildiana' dark red/yellow to 2.5m 39
1542 superba 'Rothschildiana' x verchurii & verescens red-orange & yellow vine 91
1543 **Glycyrrhiza** echinata purple to 130cm 110
1544 uralensis blue to 120cm 110
1545 yunnanensis blue 80cm 110
1546 **Gossypium** herbaceum salmon flr/black lvs 60cm 193
1547 herbaceum yellow/pink to 1.5m 200
1548 **Grindelia** stricta v platyphylla yellow 10-20cm 185
1549 **Gypsophila** aretioides 'Caucasica' white-pink 12cm 256
1550 cerastioides lilac-pink to 10cm 155
1551 cerastioides white to 10cm 48
1552 elegans white/pink to 50cm 77
1553 libanotica white 40cm 256
1554 nana pale purple 4cm 48
1555 paniculata white/pink to 1.2m 77
1556 repens white 10-15cm 128
1557 **Haberlea** rhodopensis pale blue-violet 8-15cm 13
1558 **Habranthus** gracilifolius pale pink/white 45cm 69
1559 robustus pink/green throat 30cm 11
1560 robustus ex Brazil pink 38cm 69
1561 robustus 'Russell Manning' pink 30cm 171
1562 tubispathus copper/yellow 15-20cm >
1563 tubispathus 'Cupreus' copper 20cm 55 152
1564 **Hacquetia** epipactis yellow-green 10-15cm 110
1565 **Halesia** carolina white to 6m 31 271
1566 carolina 'Variegata' white flr/variegated lvs to 8m 272
(**Haplopappus**-see also Tonestus)
1567 **Haplopappus** glutinosus yellow 5-15cm 272
1568 macrocephalus F&W7675 orange 8cm 103
1569 sp yellow 20cm 42
1570 **Hebe** pimeleoides 'Quicksilver' blue-mauve 30cm 230
1571 'Youngii' violet-purple 15-23cm 13
1572 **Hedeoma** pulegioides blue 15-45cm 232
1573 **Hedysarum** boreale ssp boreale pink-purple 20-60cm 71
1574 **Helianthemum** nummularium mix 5-50cm 52
1575 nummularium ssp grandiflorum orange-yellow 5-50cm 155
1576 **Helianthemum** nummularium ssp pyrenaicum pink 5-50cm 256
1577 scoparium yellow 12-45cm 185
1578 **Helianthus** maximiliani yellow to 3m 179
1579 **Helichrysum** arenarium ssp aucheri yellow to 30cm 132
1580 frigidum white 3-15cm 132
1581 marginatum white to 15cm 112
1582 praecurrens white/pink reverse to 15cm 210
1583 'Schwefellicht' sulphur yellow 30cm 51
1584 sessiloides white 10cm 266
1585 **Heliophila** coronopifolia blue 60cm 66
1586 **Heliopsis** helianthoides golden yellow 80-150cm 199
1587 helianthoides 'Lorraine Sunshine' yellow flr/variegated lvs 60-75cm 278
1588 **Helleborus** foetidus pale green to 80cm 148 157
1589 foetidus 'Sienna' (moist packed) greenish white 30-60cm 13
1590 hybridus (x) dark red 45cm 207
1591 hybridus (x) mix 45cm 207
1592 hybridus (x) picotee form 32
1593 hybridus (x) red 45cm 251
1594 hybridus (x) yellow w/spots 45cm 146
1595 hybridus (x) (moist packed) pink w/spots to 45cm 13
1596 hybridus (x) (moist packed) white w/spots to 45cm 13
1597 hybridus Ashwood Garden Hybrid (x) mix 45cm 56
1598 hybridus double black (x) (moist packed) slate-purple to 45cm 13
1599 hybridus double pink (x) (moist packed) pink 45cm 13
1600 hybridus 'Eco Black Lace' (x) (moist packed) dark purple-black to 45cm 13
1601 hybridus 'Red Lady' (x) burgundy red 45cm 207
1602 lividus pale green/rose 45-60cm 35
1603 multifidus ssp hercegovinus yellow green 20-36cm 32
1604 niger Blackthorn Group (moist packed) pink-white to 30cm 13
1605 niger 'Potter's Wheel' (moist packed) white 40cm 13
1606 orientalis rose 25cm 110
1607 orientalis white 30cm 110
1608 orientalis ssp abchasicus (moist packed) red-purple 45cm 13
1609 'Pine Knot Strain' 176
1610 tibetanus (moist packed) pink-red/green 30-50cm 13
1611 torquatus pale green 25cm 266
1612 **Helonias** bullata pink 30-60cm 2
1613 **Heloniopsis** kawanoi lilac 5-20cm 159
1614 orientalis purplish-pink 10-20cm 2
1615 **Hemerocallis** lilioasphodelus yellow 50-65cm 165
1616 nana golden yellow 5-35cm 92
1617 thunbergii yellow 30-60cm 272
1618 **Hepatica** acutiloba (moist packed) mix to 25cm 13
1619 americana (moist packed) blue flr/mottled lvs 5-20cm 13
1620 americana (moist packed) blue picotee 5-20cm 13
1621 americana (moist packed) blue-purple 5-20cm 13
1622 americana (moist packed) red-purple 5-20cm 13
1623 maxima pink 30cm 158
1624 maxima (moist packed) pink 30cm 2 13
1625 nobilis (mottled leaf) blue 15cm 158
1626 nobilis 'Alba' white 10-15cm 158
1627 nobilis 'Poland Blue' (nv) blue 12cm 110
1628 nobilis 'Rosea' pink 10-15cm 158
1629 **Heracleum** lehmannianum white/tinged pink to 1.5m 272
1630 **Herbertia** platensis blue 154
1631 **Hesperaloe** parviflora rosy red-salmon 1-2.5m 243
1632 **Hesperantha** baurii bright pink 20cm >
1633 cucullata white/red reverse 30cm 154
1634 **Hesperis** steveniana purple 60cm 193
1635 **Heteropappus** altaicus light blue to 35cm 144
1636 altaicus purple-white to 35cm 16

Garden Collected

Heterotheca-Iris

- 1637 **Heterotheca jonesii** yellow 2-6cm 71 124
1638 *pumila* yellow 10-30cm 232
1639 *villosa* yellow 16-40cm 272
1640 **Heuchera americana** greenish white 30-60cm 225
1641 *americana* v *hispida* green-purplish 40-60cm 20
1642 'Constance' pink 15cm 187
1643 *cylindrica* cream to 60cm >
1644 *cylindrica* v *alpina* cream-green 8-55cm 110
1645 *hallii* cream to 30cm 71
1646 'Leuchtkafer' ('Firefly') bright red 45cm 89
1647 'Lime Rickey' white flr/light green lvs to 45cm 89
1648 *micrantha* ex Western Cascades, OR 89
1649 *pulchella* pink 15cm 48 103
1650 *richardsonii* greenish 60-90cm 119 125
1651 *sanguinea* red 60cm 89
1652 sp pink 20-25cm 43
1653 sp whitish 25cm 232
1654 sp ex Primrose Path coral flr/silver lvs 45cm 13
1655 **Hibiscus coccineus** deep red to 3m 199
1656 *moscheutos* hybrids white-pink eye/pink to 2.5m 257
1657 *sabdariffa* white-pale yellow 2-2.5m 200
1658 *trionum* cream/yellow 1.2m 81
1659 **Hieracium anglicum** yellow 5cm 276
1660 *lanatum* yellow 10-50cm 34
1661 *spilophaeum* yellow 30-50cm 27
1662 *spilophaeum* 'Leopard' yellow 30cm 79 163
1663 *villosum* yellow 15-40cm >
1664 **Hippeastrum argentinum** white 30-75cm 260
1665 **Hippolytia herderi** yellow 30cm 63
1666 **Horminum pyrenaicum** violet-blue 30cm 125
1667 **Hosta minor** mauve 8-60cm 77
1668 sp (mini) purple 5-8cm 215
1669 *venusta* pale violet 5-35cm 151 152 245
1670 **Houstonia caerulea** blue 8-15cm 138
1671 **Hyacinthella atchleyi** deep blue 15cm 22
1672 **Hyacinthoides hispanica** mix 20-50cm 242
1673 *reverchonii* blue 15cm 22
1674 *vicentina* blue/white mix 15cm 22
1675 **Hydrangea anomala** ssp *petiolaris* white-cream 2-4m 272
1676 *quercifolia* cream 1-2.5m 207
1677 **Hydrastis canadensis** white 15-50cm 272
1678 *canadensis* (moist packed) white 15-50cm 13
1679 **Hydrophyllum canadense** white 45cm 110
1680 **Hymenanchera alpina** white fruit 30-60cm 170
1681 **Hymenosporum flavum** cream-yellow 8m 9
1682 **Hymenoxys subintegra** yellow 30-60cm 169
1683 **Hypericum androsaemum** 'Albury Purple' yellow flr/black frt 30-70cm 105 120 139
1684 *cerastioides* yellow 7-25cm 112
1685 *coris* yellow 10-45cm 51
1686 *frondosum* 'Sunburst' yellow 90-120cm 199
1687 *lloydii* yellow to 50cm 39
1688 *olympicum* yellow 20-50cm 52 77 240
1689 *olympicum* 'Moonglow' pale cream yellow 35cm 52
1690 *orientale* yellow 10-45cm 34 63 256
1691 *pallens* yellow 2-10cm 30 52
1692 *prolificum* yellow to 2m 161
1693 sp yellow 4cm 32
1694 *yojiroanum* yellow 3-12cm 103
1695 **Hypochaeris uniflora** yellow to 45cm 277
1696 **Hypoxis hemerocallidea** yellow 45cm 69
1697 **Iberis bernardiana** pink-violet 8-15cm 186
1698 *gibraltarica* 'Betty Swainson' white 25cm 100
1699 *saxatilis* 'Pygmaea' white 7-10cm 256
1700 *sempervirens* white 20cm 47 77
1701 **Impatiens balfourii** pink-white 50-100cm 163 183
1702 *namchabarwensis* bright blue 40-50cm >
1703 *namchabarwensis* (moist packed) bright blue 40-50cm 33
1704 *noli-tangere* yellow 20-60cm 174
1705 *pallida* (PI) pale yellow to 2m 46
1706 **Incarvillea delavayi** purple-rose 40cm 111 142 77
1707 *delavayi* 'Snowtop' white 30-60cm 53
1708 *grandiflora* purple-red/pale red 30-40cm 212
1709 *mairei* pink-red to 35cm 34 113
1710 *mairei* v *grandiflora* rose 40cm 41
1711 sp pink-red 10cm 235
1712 *youngusbandii* rose-purple 10-20cm 144
1713 *zhongdianensis* deep pink 30cm >
1714 **Indigofera heterantha** pink/rose-purple to 2.5m 154
1715 **Inula acaulis** yellow 5-20cm 48 277
1716 *ensifolia* yellow to 60cm 77
1717 *ensifolia* 'Compacta' yellow 15cm 34 152
1718 *magnifica* yellow 2m 157
1719 *magnifica* 'Sonnenstrahl' yellow 2m 1
1720 *rhizocephala* yellow 5-10cm 132 157
1721 **Ipheion uniflorum** white blue edges 15cm 7
1722 **Ipomoea hederacea** blue-purple 3m 52
1723 *quamoclit* scarlet red to 6m 200
1724 *tricolor* sky blue 2-4m 21
1725 **Ipomopsis longiflora** white-pale blue 20-45cm 169
1726 *rubra* scarlet to 2m >
1727 **Iris bracteata** yellow 15-30cm 49
1728 *brevicaulis* blue 50cm 73
1729 *bulleyana* pale lilac/blue violet 10-40cm 212
1730 *chrysographes* very dark purple-maroon 25-50cm 29
1731 *chrysographes* black-flowered dark blue/black 60cm 145
1732 *chrysographes* blue form dark blue 60cm 41
1733 *chrysographes* dark form dark purple-black 60cm 87
1734 *clarkei* violet/purple to 60cm 190
1735 *cristata* blue-purple 15cm 120
1736 *cristata* 'Sam's Mini' blue-violet 10cm 242
1737 *delavayi* dark violet 50-80cm 267
1738 *dichotoma* violet/pale blue/cream 40-60cm 188
1739 *douglasiana* mix 15-70cm 89
1740 *douglasiana* (dwarf form) purple 20-30cm 89
1741 *ensata* mix 60-90cm 142
1742 *ensata* 'Rose Queen' pale pink to 90cm 98
1743 *ensata* v *spontanea* dark reddish-purple 30-80cm 174
1744 *forrestii* yellow 60cm 106 142
1745 *gracilipes* lilac-blue 10-15cm 102 242
1746 *graeberiana* blue 20-40cm 106
1747 *graminea* blue-violet/pink-purple 30-40cm 160 247
1748 *hookeri* blue 5-60cm >
1749 *innominata* lavender 25cm 180
1750 *innominata* mix 25cm 67
1751 *innominata* yellow 30cm 42
1752 *innominata* x ?*tenax* brown/blue 50cm 89
1753 *koreana* pure yellow 20cm 242
1754 *lactea* blue-violet 80cm 89
1755 *lactea* 'Milky' (NV) cream/blue 30cm 29
1756 *latifolia* violet blue to 80cm 145 204
1757 *lutescens* yellow to 30cm 74
1758 *lutescens* 'Campbellii' violet-blue to 15cm 181
1759 *macrosiphon* purple/lavender-cream/yellow 25-40cm 205
1760 *magnifica* pale lilac 30-60cm 111 142
1761 *magnifica* white/blue 30cm 8
1762 *milesii* pink-lilac/purple 30-75cm 63
1763 *missouriensis* purple 17cm 11
1764 *orchioides* pale yellow/mauve 18cm 267
1765 *pseudacorus* (PI) yellow 70-150cm 228 282
1766 *reichenbachii* yellow/dull purple 15-30cm 181
1767 *reticulata* 'Cantab' pale blue 15cm 155
1768 *reticulata* ex Sevan, Armenia lavender 12cm 22
1769 'Roy Elliott' blue violet 30cm 170
1770 *sanguinea* blue-purple to 75cm 63 181 240
1771 *sanguinea* light blue 45cm 181
1772 *setosa* blue-violet/red-purple 15-90cm 13 102 125
1773 *setosa* dark blue 60cm 202
1774 *setosa* dark blue-purple 90cm 41

Iris-Lilium

- 1775 **Iris** setosa lavender 45cm 43
1776 setosa light blue 30cm 202
1777 setosa (stable seed strain) pale pink 40cm 240
1778 setosa 'Blaulich' pale blue 80cm 13
1779 sibirica blue 50-120cm 114 157 173
1780 sibirica 'Alba' white 50-120cm 146
1781 sibirica dwarf form purple 20cm 89
1782 sikkimensis lavender 15cm 239
1783 sintenisii dark blue-violet 30cm 89
1784 sintenisii violet/white 30cm 144 187
1785 sp blue 30cm 212
1786 sp ex NW Bengal Singalila Ridge blue 40cm 129
1787 spuria white/yellow 60cm 202
1788 spuria ssp halophila white/yellow 40-85cm 63 25
1789 taochia yellow-gold/purple-violet to 30cm 191
1790 tectorum blue-lilac 40cm >
1791 tectorum 'Alba' white 40cm >
1792 tenax purple 15-30cm 189
1793 tenax ssp tenax rose-pink 25cm 256
1794 tingitana v fontanesii violet-blue to 60cm 22
1795 tuberosa greenish/black 35-50cm 22 142
1796 urumovii purple 10-30cm 231
1797 variegata yellow/white-brown 20-50cm 17
1798 versicolor violet-purple 20-80cm 29 13
1799 versicolor 'Between The Lines' white w/violet blue veins 55cm 242
1800 versicolor 'Epic Poem' pale blue 60cm 242
1801 versicolor 'Light Verse' light blue-violet w/ darker veins 50cm 242
1802 versicolor 'Versicle' white 40cm 242
1803 vicaria light violet-blue 20-50cm 158
1804 wilsonii ex Chen Yi yellow 50-60cm 11
1805 **Ixia** rouxii white/black 25cm 171
1806 **Ixiolirion** montanum violet-blue to 40cm 143
1807 tataricum blue 30-40cm 2
1808 **Jasione** amethystina blue-purple 10cm 160
1809 crispa blue 15cm 266
1810 laevis blue 20-30cm 77
1811 **Jeffersonia** diphylla white 40cm >
1812 diphylla (moist packed) white 40cm 13
1813 dubia lavender 15-30cm 92 266
1814 dubia (moist packed) lavender 15-30cm 13
1815 **Kalimeris** incisa pale lilac 90cm 265
1816 mongolica white-purple to 90cm 16
1817 **Keckiella** lemmonii brown-purple 150cm 48
1818 ternata red to 180cm 221
1819 **Kirengeshoma** palmata yellow to 1.2m 97 13
1820 **Kitagawia** terebinthacea white 30-120cm 210
1821 **Kitaibela** vitifolia white 1.5m 199 215 228
1822 **Knautia** macedonica deep red-purple to 80cm 125
1823 **Kniphofia** 'Flamenco' red/orange/yellow 60-90cm 35
1824 hirsuta orange red/yellow 30-60cm 210
1825 northiae yellow-orange-red 1.7m 89
1826 sp yellow 38cm 214
1827 uvaria orange-greenish yellow 50-120cm 199
1828 **Koelreuteria** bipinnata yellow to 5m 126
1829 paniculata yellow to 15m 271
1830 **Kolkwitzia** amabilis 'Pink Cloud' pink 2-3m 271
1831 **Krigia** virginica yellow 4-30cm 163
1832 **Lachenalia** bolusii pale blue/white 10-35cm 171
1833 pusilla white 1-4cm 58
1834 **Lallemantia** canescens lavender/blue to 50cm 38 107
1835 **Lamium** sp ex Iran 8cm 77
1836 sp ex Iran blue 30cm 84
1837 **Lamprocapnos (Dicentra)** spectabilis 'Alba' (moist-packed) white 50-100cm 13
1838 **Larix** kaempferi 'Obi Wan' blue needles 272
1839 **Lathyrus** odoratus pink to 2m 257
1840 sativus blue 60-90cm 120
1841 vernus reddish-purple 30cm 182 232 13
1842 vernus 'Alboreus' white/pink 30cm 33 160
1843 **Lavandula** angustifolia purple to 1m 37 278
1844 lanata lilac to 1m 63
1845 **Lavatera** cachemiriana pink to 2.5m 261
1846 **Leontodon** autumnalis (PI) yellow 10-80cm 276
1847 **Leontopodium** alpinum white 20cm 77 266
1848 alpinum ssp nivale white 5cm 40
1849 kamtschaticum gray 10-15cm 16
1850 longifolium white 2-25cm 16
1851 palibinianum white 30-40cm 272
1852 **Leonurus** cardiaca 'Crispa' pink 90cm 93
1853 **Lepechinia** salviae mauve-pink to 2m 21
1854 **Lepidium** peruvianum white 10-20cm 110
1855 **Leptospermum** petersonii white flr/lemon scent lvs to 5m 62
1856 **Lespedeza** leptostachya cream/pinkish 50-100cm 231
1857 **Lesquerella** alpina yellow 15cm 125 77
1858 occidentalis ssp occidentalis yellow 3-15cm 48
1859 ovalifolia yellow 5-30cm 169
1860 sp (elongated lvs/upright bladderpods) yellow 25cm 197
1861 **Leucojum** aestivum white 35-60cm 1
1862 **Lewisia** columbiana ssp rupicola pink 10-30cm 6
1863 cotyledon mix 10-30cm >
1864 cotyledon pink/peach/orange 10-30cm 89
1865 cotyledon pink-white 10-30cm 168
1866 cotyledon white-pale pink 10-30cm 196
1867 cotyledon f alba white 10-30cm 89 196
1868 cotyledon hybrid hot pink 1
1869 cotyledon hybrid mix 10-15cm 7 231
1870 cotyledon v cotyledon pink 10-30cm 6
1871 cotyledon v cotyledon X v howelli pink flr/fimbriate lvs 30cm 6
1872 cotyledon v howellii pink-purple 10-30cm 6 256
1873 glandulosa white-pink 1-6cm 256
1874 'Little Plum' plum pink 15cm 98
1875 nevadensis white 5-12cm 115 233
1876 oppositifolia white 10-20cm 22
1877 pygmaea pink 10cm 1 66 114
1878 pygmaea red 2.5cm 256
1879 rediviva rose-pink 5cm 256
1880 stebbinsii magenta-carmine to 14cm 256
1881 tweedyi pink 20cm 12
1882 tweedyi pink/yellow 20cm 65
1883 tweedyi hybrid large peach flr 15cm 89
1884 **Liatris** microcephala lavender-purple 30-80cm 115 116 240
1885 punctata v punctata blue-purple 30cm 25
1886 pycnostachya pink-lilac 60-120cm 239
1887 scariosa 'White Spire' white 90cm 184
1888 spicata purple 40-110cm 77 257
1889 spicata red-purple 40-110cm 272
1890 spicata 'Alba' white 40-110cm 249 257
1891 **Libertia** caerulescens sky blue 60cm 239
1892 ixioides white 30-50cm 5
1893 procera white 120cm 60
1894 **Ligularia** japonica orange-yellow to 1m 13
1895 sibirica yellow 1.5m 85
1896 veitchiana yellow 1.8m 60
1897 **Lilium** aurelian & trumpet hybrids mixed 100-150cm 5
1898 brownii white/purplish 70-200cm 60
1899 bulbiferum v croceum orange 40-150cm 270
1900 candidum ex Archibald (virus free) white 1-2m 272
1901 columbianum yellow/orange to 1.7m 14
1902 dalhansonii 'Early Bird' (x) buff yellow 1.5-2m 53
1903 dalhansonii 'Mrs R O Backhouse' (x) yellow/pink 1.5-2m 53
1904 davidii orange-dark purple spots 50-100cm 89
1905 davidii v willmottiae orange/purple spots 50-100cm 232 272
1906 formosanum white to 120cm 3 246
1907 formosanum v pricei white/purple 30-60cm >
1908 henryi orange 1-3m 84
1909 kelleyanum ex Ratko fragrant orange 80-100cm 89

Garden Collected

Lilium-Mandragora

- 1910 **Lilium** kelloggii pink/maroon spots to 2.1m 189
1911 lancifolium orange w/spots to 2m 272
1912 lankongense pink w/red spots 40-150cm 244
1913 ledebourii white 60-100cm 244
1914 leucanthum white/pale green-yellow 60-150cm 257
1915 lijiangense yellow/purple-brown spots 60cm 130
1916 longiflorum white 1m 57
1917 mackliniae purplish-pink 30-45cm >
1918 maculatum (x) dark red to 60cm 73
1919 maritimum red-orange 1.2-2.3m 33
1920 martagon dull pink to 2m >
1921 martagon maroon to 2m 233
1922 martagon mix to 2m 5 153 239
1923 martagon pink 90cm 103 165 242
1924 martagon purple 90cm 113
1925 martagon red 80cm 37
1926 martagon red to 2m 57
1927 martagon (old strain) dark purple to 1.2m 173
1928 martagon hybrid yellow 270
1929 martagon hybrids mix to 2m 32 150
1930 martagon hybrids white to 2m 32
1931 martagon 'Redpath' (NV) red 1.5m 53
1932 martagon v album white to 2m >
1933 martagon v album (hp) white 120cm 14
1934 martagon v cattaniae dark maroon to 2m 153 270
1935 medeoloides orange-red to 75cm 159
1937 monadelphum yellow 1m 32
1936 monadelphum yellow 1-1.5m 32 130
1938 nanum pale purplish/purple spots 10-30cm 61
1939 nanum v flavidum yellow 10-30cm 61
1940 oxypetalum v insigne purple to 25cm 68
1941 pardalinum dwarf form orange-red 40cm 89
1942 pardalinum ssp vollmeri yellow-orange/orange-red to 1.7m 166 273
1943 philadelphicum orange-red to 1.2m 119
1944 pumilum scarlet 45cm >
1945 pyrenaicum yellow-green/maroon 15-135cm 32 113 146
1946 regale white/purple tint to 2m >
1947 rubellum rose-pink 30-80cm 235
1948 species mixed martagon & trumpet 57
1949 superbum red to 2.8m 73
1950 superbum from 3 clones yellow-orange/red-orange to 2.8m 272
1951 taliense white w/purple spots 70-150cm 239
1952 Trumpet hybrid orange 2m 257
1953 **Limnanthes** douglasii yellow/white tips 15-30cm 102 276
1954 **Limonium** 'Blauer Diamant' blue to 40cm 206
1955 gougetianum lavender to 20cm 70
1956 minutum light violet 10-15cm 219 77
1957 **Linaria** aeruginea mix 15-25cm 86
1958 alpina blue-purple/orange 15cm 136
1959 alpina mix 5-20cm 32 108 179
1960 purpurea light pink 20-60cm 201
1961 purpurea violet-purple 20-60cm 201
1962 **Linum** africanum yellow to 90cm 185
1963 altaicum yellow 25cm 16
1964 arboreum yellow 40-90cm 8
1965 capitatum yellow 20-30cm 266
1966 dolomiticum yellow 15-20cm 35
1967 flavum yellow 30-45cm 99
1968 monogynum dwarf form white 10-15cm 32
1969 narbonense blue 30-50cm 210
1970 perenne blue 40-60cm 240
1971 suffruticosum ssp salsoloides 'Nanum' white 8-10cm 34 51 84
1972 usitatissimum blue to 120cm 84
1973 **Lobelia** aberdarica blue-white to 2.7m 239
1974 cardinalis red 60-120cm >
1975 cardinalis f alba white 60-120cm 229 247
1976 'Crown Royal' red 72cm 84
1977 inflata white to 90cm 46
1978 **Lobelia** siphilitica blue 60-90cm >
1979 siphilitica mix to 60cm 77
1980 siphilitica 'Alba' white 60-90cm 27 163 245
1981 **Lomatium** californicum yellow 30-120cm 232
1982 utriculatum (aff) yellow 30cm 232
1983 **Lonicera** fragrantissima cream 2m 96
1984 **Lophospermum** scandens violet-pink 2m 79
1985 **Lotus** corniculatus (PI) yellow 3-12cm 276
1986 corniculatus v borealis yellow 10cm 48
1987 maritimus yellow 10-40cm 81
1988 pedunculatus (PI) yellow 10-80cm 276
1989 **Lunaria** annua mix 1m 278
1990 annua purple 1m 199
1991 annua v albiflora white to 85cm 18
1992 annua 'Variegata' purple flr/variegated lvs 1m 199
1993 rediviva mauve to 1m 2
1994 **Lupinus** albifrons violet-lavender 90-150cm 195
1995 albifrons v collinus lavender-blue 20-40cm 167
1996 garden hybrid pink 50cm 257
1997 nanus blue/white 10-60cm 219
1998 neomexicanus blue 50cm 210
1999 polyphyllus blue-purple to 1.5m 13
2000 **Luzula** nivea white 30-60cm 71 187 13
2001 spicata dark brown to 30cm 175
2002 sylvatica 20-80cm 187
2003 ulophylla brown 9-20cm 175
2004 **Lychnis** alpina rose-purple 5-15cm 110
2005 arkwrightii (x) orange 45-60cm 255
2006 arkwrightii (x) scarlet 30-40cm 86
2007 arkwrightii 'Vesuvius' (x) red to 45cm 56
2008 chalcedonica scarlet to 50cm 94 11
2009 cognata red-orange 30-90cm 192
2010 coronaria purple-red to 80cm >
2011 coronaria 'Alba' white to 80cm 276
2012 coronaria 'Angel's Blush' white/pink eye 60cm 27
2013 coronaria 'Hutchinsons Cream' white flr/variegated lvs 60cm 100
2014 flos-cuculi 'Nana' pink 15cm 41 114
2015 flos-cuculi v congesta rose-red 10cm 13
2016 flos-jovis 'Peggy' pink 15-25cm 134
2017 haageana 'Burning Desire' (x) red-orange 60cm 139
2018 miqueliana scarlet to 60cm 85
2019 'Molten Lava' scarlet 30cm 89
2020 sibirica (cf) pink 40cm 202
2021 sp annual cerise 20-30cm 180
2022 viscaria red-purple/pink 40-60cm 26 134 157
2023 viscaria 'Splendens' rose-red 30cm 77
2024 yunnanensis pink 20cm 44
2025 yunnanensis white 20cm 67 201
2026 **Lycopus** lucidus white 20-70cm 93
2027 **Lycoris** chinensis yellow to 60cm 247
2028 **Lysimachia** ciliata yellow 20-130cm 265
2029 japonica v minutissima yellow 2cm 266
2030 lichiangensis white-pink 35-75cm 145
2031 mauritiana white-pinkish 10-40cm 174
2032 **Maackia** amurensis cream white to 9m 246
2033 tenuifolia white to 1m 147
2034 **Macleaya** cordata beige-cream to 2.5m 272
2035 **Magnolia** loebneri 'Spring Snow' (x) white 5-10m 271
2036 macrophylla cream to 20m 2
2037 stellata 'King Rose' white-pink 3-5m 271
2038 tripetala creamy white to 15m 272
2039 virginiana cream-white to 10m 115 147 272
2040 **Maianthemum (Smilacina)** racemosum white 75-125cm 13
2041 **Maihueunia** poeppigii yellow-white 10cm 169
2042 **Malva** alcea pink 80cm 160
2043 moschata pink to 1m 32
2044 moschata white to 1m 32
2045 sylvestris mauve 1m 276
2046 **Mandragora** officinarum greenish-white/violet 10cm 63 142

Marrubium-Omphalodes

- 2047 **Marrubium** vulgare white 30-100cm 231
2048 **Marshallia** grandiflora purple 50cm 20 136
2049 **Massonia** depressa green/cream/pink 5cm 58
2050 jasminiflora white 1cm 74
2051 **Meconopsis** betonicifolia blue to 90cm >
2052 betonicifolia 'Hensol Violet' violet 90cm 32
2053 betonicifolia v alba white 45cm 145 256
2054 cambrica mix 40-60cm 136
2055 cambrica orange 40-60cm 67 99
2056 cambrica yellow 40-60cm >
2057 cambrica flore-pleno orange 40-60cm 99
2058 grandis blue to 1m 32 53
2059 grandis ex Sikkim form 32
2060 horridula pale to deep blue to 30cm 32 155
2061 horridula Rudis Group blue 10cm 32
2062 lancifolia blue-purple 8-35cm 24
2063 latifolia blue 30-120cm 153
2064 'Lingholm' (Fertile Blue Group) blue 1m 33
2065 **Melanoselinum** decipiens white/purple tinged to 2.5m 260
2066 **Melica** californica 50-130cm 178
2067 ciliata 75cm 181
2068 **Mentzelia** laevicaulis v laevicaulis yellow 30-100cm 25
2069 **Merendera** montana red-purple 10cm 74 98
2070 sobolifera rosy-lilac 10-20cm 13
2071 **Mertensia** maritima pale blue to 15cm 142
2072 pterocarpa blue 20-40cm 235
2073 virginica blue 45-60cm 13
2074 **Mibora** minima 5-10cm 120 240
2075 **Michelia** yunnanensis cream 4m 19
2076 **Micromeria** croatica rose pink 6cm 103
2077 **Mimulus** cardinalis orange-red 25-80cm 33 89 194
2078 cardinalis yellow 25-80cm 33
2079 cupreus copper-red 20-30cm 95
2080 guttatus yellow 2-150cm 71 90
2081 primuloides v linearifolius yellow 4-12cm 95
2082 **Minuartia** graminifolia white 5-15cm 11
2083 **Mirabilis** alipes magenta/cream 20-40cm 169
2084 multiflora magenta 40-70m 25 217
2085 **Mitella** breweri yellow-green 10-30cm 166
2086 diphylla white 10-45cm 46 47 182
2087 ovalis greenish yellow 15-35cm 49
2088 **Monarda** bradburiana pinkish-white w/purple spots 30-60cm 232
2089 didyma hybrid purple 30-91cm 200
2090 didyma 'Marshall's Delight' pink 90-120cm 255
2091 punctata yellow/pink-purple 30-100cm 109
2092 russeliana white/pale pink 60cm 278
2093 sp pink 91cm 179
2094 **Monardella** odoratissima pale purple 15-35cm 256
2095 odoratissima ssp discolor pink-purple 15-35cm 48
2096 **Monotropa** uniflora white 5-25cm 233
2097 **Monsonia** emarginata white/yellow to 40cm 171
2098 **Moraea** huttonii yellow to 1m 35 68 254
2099 lurida dull maroon black 20-30cm 58
2100 polystachya mauve 25cm 172
2101 spathulata yellow 50-90cm 210
2102 tripetala blue 20-45cm 177
2103 vegeta dull yellow-brown 15-30cm 4 154
2104 **Morina** longifolia pink 1m 110
2105 longifolia white/pink 1m 34 128 272
2106 **Mukdenia** rossii white 20-36cm 33
2107 **Muscari** armeniacum (ex szovitsianum) pale turquoise 10-12cm 11
2108 azureum blue 15cm 98 146
2109 dionysicum purple 60-80cm 1
2110 grandifolium purple-black 15-45cm 22
2111 inconstictum deep violet/blue-black 15cm 260
2112 latifolium dark violet-blue 10-15cm 71 13
2113 leucostomum blue-black 15cm 22
2114 muscarimi ivory 10-20cm 22
2115 **Muscari** pallens pale blue-white 10-15cm 158
2116 pseudomuscari pale blue 10-20cm 22 56
2117 species nova 'White-Rose Beauty' ex Ruksans pink/white 10-12cm 13
2118 tenuiflorum cream-brown/violet 25-55cm 142 273
2119 **Myosotidium** hortensia blue 30-60cm 60
2120 hortensia blue/white 30-60cm 32
2121 **Myosotis** albo-sericea yellow 10-15cm 32
2122 traversii white-lemon yellow to 10cm 164
2123 **Myrrhis** odorata white to 2m 81 183
2124 **Nandina** domestica white to 2m 272
2125 **Narcissus** assoanus yellow 7-25cm 22 106
2126 bulbocodium yellow 4-10cm 142
2127 bulbocodium 'Connie' (nv) yellow 20cm 98
2128 bulbocodium hybrids cream/yellow 20cm 172
2129 bulbocodium ssp bulbocodium v pallidus pale yellow to 20cm 22
2130 bulbocodium v citrinus pale yellow 4-15cm 56
2131 cantabricus ex JJA 0699812 white 10cm 22
2132 cantabricus ssp cantabricus v foliosus white 10cm 22
2133 cantabricus ssp cantabricus v kecticus white 15cm 22
2134 'Chiva' yellow 25cm 99
2135 cyclamineus yellow 20cm 111 239 260
2136 fernandesii yellow 30cm 38
2137 lobularis pale yellow 15cm 260
2138 obesus yellow 10-30cm 57
2139 papyraceus white 40cm 35
2140 romieuxii ssp albidus v zaianicus white 7-23cm 22
2141 rupicola yellow to 23cm 22
2142 rupicola 'Clarity Gold' 236
2143 rupicola ssp marvieri deep yellow 16cm 106
2144 rupicola ssp watieri white 14cm 22
2145 'Smarple' (bulbocodium x cantabricus) pale cream yellow 15cm 171
2146 tazetta white/yellow 30cm 78
2147 **Nectaroscordum** siculum ssp bulgaricum pink/green-white to 1.5m 44
2148 tripedale pink 90cm 22 108 13
2149 tripedale ex J Ruksans pink 60cm 11
2150 **Nemesia** caerulea hybrids white/pink/lavender 30cm 229
2151 denticulata blue-violet 10-15cm 194
2152 **Neomarica** caerulea blue 60-160cm 19
2153 **Nepeta** cataria white/violet 1m 123
2154 nepetella pink/white 80cm 63
2155 subsessilis violet-blue 45-60cm 71
2156 tuberosa purple-violet 30-600cm 177
2157 **Nerine** bowdenii pink-rose 45cm 81
2158 **Nicandra** physaloides blue 90-cm 183 200
2159 **Nicotiana** langsdorffii 'Cream Splash' greenish yellow flr/variegated lvs 60-90cm 109
2160 sylvestris white 1.5m 81
2161 **Nigella** damascena white 50cm 55
2162 **Nomocharis** farreri pink/white crimson spots 60-100cm 239
2163 **Notholirion** bulbuliferum pale purple/blue purple 60-150cm 145
2164 **Nothoscordum** ostenii yellow 10cm 38
2165 **Oenothera** acaulis white 15cm 79
2166 affinis yellow 40-150cm 265
2167 biennis yellow 10-150cm 71 202
2168 flava pale yellow 7-10cm 120
2169 flava (cf) yellow 20cm 13
2170 fruticosa yellow 30-80cm 232
2171 glazioviana yellow 50-150cm 57
2172 rosea pink 15-60cm 265
2173 **Olsynium** junceum pink-white 5-90cm 129
2174 **Omphalodes** cappadocica blue/white eye 15-25cm 155
2175 kuzinskyanae white 5-15cm 107
2176 linifolia white-pale blue 20-30cm 32

Garden Collected

Onosma-Penstemon

- 2177 **Onosma** nana white/yellow to pink/blue to 18cm 34
2178 taurica pale yellow to 30cm 57 128
2179 **Ophiopogon** planiscapus 'Nigrescens' lavender-
white flr/black lvs 30cm 123 241
2180 **Opuntia** humifusa yellow to 50cm 98 149
2181 **Oreomyrrhis** argentea white 20cm 129
2182 **Oreostemma (Aster)** alpigenum v andersonii white
8-40cm 99
2183 **Ornithogalum** algeriense white 25cm 22
2184 comosum white to 30cm 103
2185 magnum white to 90cm 8 77
2186 pyrenaicum pale greenish-yellow 30-60cm 78
2187 **Orostachys** spinosa yellowish green 10-30cm 139 77
2188 **Osteospermum** barberae magenta to 50cm 77
2189 vaillantii yellow 50-150cm 229
2190 **Othonna** capensis yellow to 15cm 125
2191 **Oxytropis** campestris pale yellow 10-20cm 65
2192 megalantha blue-purple to 20cm 2 186 279
2193 revoluta blue-violet 10cm 279
2194 sericea cream 15-30cm 217
2195 shokanbetsuensis reddish-purple 15cm 279
2196 todomoshiriensis 12cm 279
2197 **Ozothamnus** ledifolius white 45cm 239
2198 scutellifolius white to 2m 239
2199 **Pachyphragma** macrophyllum white to 40cm 60
2200 **Packera** castoreus yellow 3-9cm 256
2201 **Paeonia** anomala rose-red to 1m 110 259
2202 anomala ssp anomala rose-red to 1m 83
2203 broteri rose-pink 40cm 17 63
2204 brownii maroon-bronze 20-40cm 102
2205 cambessedesii coral pink 35cm 32
2206 cambessedesii rose-pink to 45cm >
2207 delavayi ex Halda-China 240
2208 delavayi v lutea yellow to 1.6m 251
2209 emodi white to 75cm 17 272
2210 japonica white 40-50cm 235 272
2211 lactiflora ex Halda semi-double white to 70cm 272
2212 lactiflora hybrids mainly double mix white-
purple 80cm 173
2213 mairei pink-red to 1m 83
2214 mascula ssp russoi deep pink to 45cm 63
2215 mlokosewitschii yellow 80-100cm >
2216 mlokosewitschii JJA-747.109 pink 60cm 11
2217 obovata pale rose 40-50cm >
2218 obovata pink/white 40-50cm 56
2219 obovata v alba white 40-50cm 192 227 241
2220 officinalis rich red 60cm 153
2221 officinalis ssp microcarpa magenta 40cm 63 272
2222 officinalis ssp villosa magenta-red 30-40cm 138
2223 peregrina red 50cm 260 267 273
2224 rockii pale pink 60-150cm 186
2225 rockii white/maroon eye to 1.8m >
2226 rockii hybrid 278
2227 sp pink 30cm 191
2228 sp red 35cm 191
2229 sp early bloomer peach single 35cm 127
2230 sp finely dissected lvs colorful seed capsules
pink 55cm 165
2231 suffruticosa light pink to 1.5m 138
2232 suffruticosa mix to 1.5m 272 275
2233 suffruticosa mostly purple/white/some yellow
to 1.2m 258
2234 suffruticosa 'Kamata-nishiki' wisteria blue 90-
150cm 13
2235 suffruticosa ssp suffruticosa white to 1.5m 186
2236 suffruticosa 'Taiyo' dark red 1-2m 13
2237 szowitsianum (NV) 191
2238 tenuifolia deep crimson 35-50cm 270
2239 veitchii magenta to 50cm 192 227
2240 veitchii v woodwardii magenta 30cm 146 227 270
2241 **Pancratium** maritimum white 50cm 21
2242 **Papaver** alpinum mix to 25cm 11 32
2243 alpinum orange 16-20cm 165
2244 alpinum soft orange to 25cm 125
2245 alpinum yellow/orange to 25cm 13
2246 alpinum hybrid yellow flr/glabrous lvs 10-15cm 13
2247 apokrinomenon red-orange 30-40cm 170
2248 atlanticum soft orange 45cm >
2249 atlanticum 'Flore Pleno' double soft orange to 45cm 13
2250 burseri white 25cm 209
2251 commutatum 'Lady Bird' red/black spots to 45cm 32 89
2252 corona-sancti-stephani yellow 5-15cm 32
2253 dubium orange-red to 70cm 249
2254 fugax pale red 60cm 16
2255 lateritium flore pleno yellow 32
2256 lateritium 'Fireball' orange 30cm 32
2257 microcarpum (aff) pale pink/yellow 8cm 250
2258 miyabeum pale yellow 10-15cm 75 101 134
2259 monanthum orange-pink 25-45cm 32
2260 monanthum ex GBG 32
2261 nudicaule v croceum orange-red 30-50cm 67 134
2262 pilosum orange/scarlet to 1m 67
2263 radicatum dark yellow to 25cm 61
2264 rhaeticum yellow to 20cm 155
2265 rhoeas red/pink/white 70cm 165
2266 rhoeas Shirley Group mix 25-90cm 32
2267 rupifragum pale brick-red to 45cm 86
2268 somniferum coral single 90cm 125
2269 somniferum double pink 75cm 241 245
2270 somniferum double rose-pink w/purple blotch
90-100cm 249
2271 somniferum lavender/plum to 120cm 18
2272 somniferum mix to 120cm 199
2273 somniferum pink to 120cm 18
2274 somniferum plum to 120cm 32
2275 somniferum purple to 120cm 1
2276 somniferum red to 120cm 32
2277 somniferum 'Lauren's Grape' rich purple 90cm 165
2278 somniferum mix pompon/double pink/lilac 257
2279 somniferum mix single/double pink/coral/
lavender 40-50cm 27
2280 sp annual red/black 45cm 205
2281 triniifolium pale red-orange 40cm 134
2282 **Paradisea** liliastrum white 35-50cm >
2283 liliastrum 'Major' white 60cm 32
2284 lusitanica white to 150cm 60
2285 **Parahebe** catarractae white 15-30cm 51
2286 **Paraserianthes** lophantha greenish-yellow to 5m 5
2287 **Pardancanda (x)** norrisii mix 60-90cm 272
2288 norrisii orange 60-90cm 201
2289 **Pardanthopsis** dichotoma purple/white to 1m 120 272
2290 **Paris** polyphylla yellow-green 10-100cm 130
2291 quadrifolia greenish 15-40cm 93 259 272
2292 **Parthenium** integrifolium white 50-100cm 120
2293 **Pasithea** coerulea blue 60cm 103
2294 **Passiflora** incarnata white/purple 1.8-2.4m 200 226
2295 incarnata x 'Temptation' purple to 3.6m 200
2296 **Patrinia** gibbosa yellow 20-60cm 87
2297 **Pedicularis** groenlandica red-purple 8-80cm 96
2298 **Pelargonium** alchemilloides pink-cream 30cm 142
2299 australe pale pink/white to 30cm 107
2300 endlicherianum carmine-magenta 20-35cm 231
2301 **Peltoboykinia** tellimoides pale yellow 20-100cm 13
2302 watanabei cream-yellow 45-85cm 125
2303 **Pennisetum** glaucum 'Purple Majesty' deep purple
flr/lvs 90-180cm 200
2304 **Penstemon** alamosensis red-orange to 60cm 169 210
2305 albidus white 15-30cm 48
2306 alluviorum white to 120cm 228
2307 amphorellae light blue to 45cm 35
2308 angustifolius blue 30cm 48 169
2309 aridus blue-purple to 15cm 119

Penstemon-Physostegia

- 2310 **Penstemon** arkansanus white 60cm 232
2311 attenuatus v attenuatus blue-purple 60cm 48
2312 barbatus red 75cm 71 232
2313 barbatus 'Elfin Pink' pink 45cm 255
2314 barbatus 'Rondo' pink/white 40cm 139
2315 barrettiae x cardwellii hybrid 194
2316 brandegei blue 60-90cm 48
2317 caespitosus blue 2.5cm 26
2318 campanulatus purple to 75cm 178
2319 cardinalis red 75cm 272
2320 cardwellii bright blue-purple to 60cm 164 208 233
2321 cardwellii 'Albus' white to 60cm 103
2322 caryi blue/violet 15-30cm 128
2323 cinicola blue-purple to 30cm 134
2324 clutei bright pink 90cm 169
2325 confertus pale yellow 45cm 71
2326 cyaneus bright blue 30-90cm 194
2327 cyathophorus white-pink-lavender to 60cm 48
2328 davidsonii hybrids mix 256
2329 digitalis white to 150cm 232 263
2330 eatonii red 60-100cm 35 169
2331 eriantherus purple 30cm 48 169 256
2332 eriantherus (dwarf form) blue-purple 10cm 48
2333 eriantherus v whitedii violet 15-35cm 48
2334 euglaucus deep blue 45cm 194
2335 fruticosus lilac-purple 30cm 54
2336 fruticosus white 30cm 256
2337 fruticosus x rupicola rose-purple 8cm 256
2338 gairdneri lavender/blue-purple 30cm 256
2339 glaber v glaber blue/white 60-75cm 48
2340 glabrescens blue 15cm 103
2341 gormanii blue purple 15-30cm 9
2342 grandiflorus pale purple-pink 60cm >
2343 hallii violet-purple 10-20cm 59 197
2344 harbourii lilac-purple 7.5cm 38
2345 heterophyllus red-violet/blue to 120cm 169
2346 hirsutus light purple/white to 45cm 178 233
2347 hirsutus v pygmaeus lavender/white 10cm 161
2348 hirsutus v pygmaeus purple 10cm 38 110 211
2349 hirsutus v pygmaeus f albus white 6-10cm >
2350 humilis deep blue 20cm 48
2351 humilis ssp brevifolius dark blue 10-20cm 48 169
2352 kunthii red 90-120cm 51
2353 leonensis red purple/white to 60cm 128
2354 linarioides ssp coloradoensis blue-lavender 30cm 48
2355 lyallii lavender/pink 60cm 71
2356 mensarum dark purple-blue to 90cm 169
2357 'Mexicana' rosy pink/red 20cm 51
2358 'Mexicana' hybrid pink 30cm 25
2359 nanus blue-purple 7.5cm 169
2360 newberryi ssp sonomensis ruby red 5cm 256
2361 nitidus bright blue 15-30cm 71 119 232
2362 ophanthus lavender 15cm 48
2363 ovatus deep blue 90cm 83 180 232
2364 parryi rosy pink to 120cm 232
2365 parvulus bright blue 15cm 48
2366 pinifolius orange-red 15cm 102
2367 procerus blue-purple 30cm 71
2368 procerus ex Little Belt Mtns Montana blue 20cm 209
2369 procerus v tolmiei blue-purple 5-15cm 134 186 256
2370 procerus v tolmiei pink 5-15cm 256
2371 rattanii light purple-violet to 90cm 166
2372 'Red Rocks' rose-pink/white 45cm 272
2373 richardsonii reddish-pink to 90cm 194
2374 richardsonii v richardsonii reddish pink 20-90cm 168
2375 rupicola 'Diamond Lake' clear pink 10cm 196
2376 rupicola hybrids pink 10cm 256
2377 serrulatus dark blue-purple 60cm >
2378 'Six Hills' bright pink/lilac-mauve to 20cm 251
2379 speciosus blue-purple to 90cm 167
2380 speciosus ssp kennedyi blue 20cm 134
2381 **Penstemon** speciosus ssp kennedyi dwarf form 10cm 256
2382 spectabilis blue-purple/lavender 80-120cm 185
2383 strictiformis light blue-purple 60cm 134
2384 strictus blue/purple 60cm 1
2385 subglaber deep blue 30-60cm 169
2386 thompsoniae blue-purple/violet 10cm 169
2387 uintahensis blue-purple 20cm 186
2388 venustus lavender/purple to 90cm 180
2389 virgatus ssp asa-grayi purple to 80cm 48
2390 whippleanus dark wine purple to 60cm 180 230
2391 wrightii red-pink to 60cm 232
2392 **Perezia** multiflora blue to 50cm 77
2393 **Perilla** frutescens v hirtella white 50-80cm 45
2394 **Periploca** graeca yellow-green/maroon to 10m 272
2395 **Pernettya** prostrata white 15-50cm 35
2396 **Persicaria** affinis pink/red 25cm 47
2397 bistorta 'Superba' pink to 90cm 47 272
2398 polymorpha white 1.5-2m 272
2399 virginiana 'Painter's Palette' red to 120cm 13 31
2400 **Petrocallis** pyrenaica pale pink/lilac 5cm 266
2401 **Petrocoptis** pyrenaica ssp glaucifolia rose-pink to 15cm 38
2402 **Petromarula** pinnata pale blue 20-50cm 177
2403 **Petrophytum** caespitosum white 10cm >
2404 cinerascens white 5-15cm 103 166
2405 hendersonii cream 10cm 166
2406 **Petrorhagia** saxifraga pink to 40cm 201
2407 **Peucedanum** litorale white 20cm 240
2408 rablense white 15-50cm 278
2409 verticillare pale green-yellow 1-3.5m 272
2410 **Phacelia** bipinnatifida violet blue 40cm 39
2411 pinnatifida blue 69
2412 sericea blue-purple 10-40cm 119 134 231
2413 **Phegopteris** decursive-pinnata 30-60cm 27 3
2414 **Phemeranthus (Talinum)** calycinus pink/red-purple to 40cm 107 124 233
2415 sediformis white 10cm 48
2416 spinescens bright rose 30cm 139 161
2417 thompsonii pink 50cm 169
2418 'Zoe' pink 5cm 139
2419 **Phillyrea** latifolia white to 9m 96
2420 **Phlebodium** pseudoaureum 30cm 225
2421 **Phlomis** cashmeriana rose/pale purple 40-80cm 231
2422 fruticosa yellow to 130cm 272
2423 grandiflora yellow to 2m 63
2424 lychnitis yellow to 70cm 210
2425 russeliana yellow 1m 63 81
2426 tuberosa pink-purple 1.5m 1
2427 **Phlox** divaricata 'Mary Helen' purple/magenta 30-35cm 15
2428 paniculata hybrids mix 60-100cm 13 272
2429 paniculata 'Norah Leigh' white w/pink eye flr/ variegated lvs 60-90cm 13
2430 subulata 'Moerheimii' pink 10-15cm 77
2431 **Photinia** davidiana v undulata white flr/red frt 1.5m 272
2432 **Phuopsis** stylosa pink 30cm 77
2433 **Phyllodoce** nipponica white 20cm 35
2434 **Physaria** alpina yellow 4cm 9 154 197
2435 bellii bright yellow 12cm 210
2436 chambersii yellow 5-15cm 169
2437 didymocarpa yellow to 15cm 71 125
2438 lepidota 169
2439 newberryi yellow 3-10cm 48
2440 **Physocarpus** opulifolius 'Dart's Gold' white-pink flr/yellow lvs 2m 272
2441 opulifolius 'Diabolo' white flr/purple lvs 2m 272
2442 **Physochlaina** orientalis pale purple-blue to 45cm 8 259
2443 **Physostegia** virginiana 'Alba' white 90-120cm 93
2444 virginiana ssp virginiana pink 60-150cm 93
2445 virginiana 'Summer Snow' white to 60cm 205

Garden Collected

Phyteuma-Primula

- 2446 **Phyteuma** charmelii blue to 30cm 57
2447 humile violet-blue 2-12cm 250
2448 nigrum blackish-purple 30-60cm 99
2449 orbiculare blue-violet 30cm 78
2450 scheuchzeri deep blue to 40cm >
2451 scheuchzeri light purple 25cm 136
2452 spicatum yellowish-white 40-80cm 78
2453 vagneri dark blue-violet 30cm 30
2454 **Pilosella** aurantiaca orange 5-30cm 52
2455 officinarum yellow 5-20cm 11 52
2456 tardans yellow flr/back of lvs white 10-15cm 272
2457 **Pinellia** pedatisecta yellowish-green to 30cm 13
2458 tripartita green 20-30cm 31
2459 tripartita 'Atropurpurea' dark purple 20-30cm 159
2460 **Pinguicula** grandiflora purple-lilac 8-15cm 236
2461 grandiflora 'Burren Form' 32
2462 **Pityopsis** falcata yellow 20-30cm 120
2463 graminifolia yellow 20-80cm 3
2464 **Plantago** camtschatica 10-35cm 272
2465 sempervirens green-brown 10-40cm 72
2466 **Platycodon** grandiflorus blue to 70cm 161
2467 grandiflorus mauve to 70cm 161
2468 grandiflorus pink to 70cm 161
2469 grandiflorus (dwarf form) blue 20-30cm 151 165
2470 grandiflorus 'Albus' white to 70cm 45
2471 grandiflorus Apoyama Group violet blue 20cm 113
2472 grandiflorus 'Early Sentimental Blue' (NV) blue 15cm 84
2473 grandiflorus 'Mariesii' violet-blue to 45cm 196
2474 grandiflorus 'Nanus' blue 20cm 125 152 248
2475 grandiflorus 'Sentimental Blue' blue 15-30cm >
2476 **Podophyllum** hexandrum (moist packed) pink 40cm 245
2477 hexandrum 'Majus' pink to 60cm 184
2478 **Polemonium** caeruleum blue 30-100m >
2479 caeruleum v album white 30-100cm 160
2480 reptans blue 30-70cm 272
2481 **Polianthes** geminiflora orange-red to 70cm 50
2482 **Pollia** japonica white/blue-black fruit 1m 31
2483 **Polygonatum** biflorum white-greenish yellow 50-200cm 272
2484 cyrtanema ex Chen Yi white 90cm 241
2485 kingianum green/orange-pink 1-3m 272
2486 sibiricum white 50-90cm 13 272
2487 **Polystichum** acrostichoides 30-80cm 27
2488 setiferum 'Congestum Cristatum' 25cm 89
2489 **Polyxena** ensifolia mauve-white 5cm 35 58
2490 longituba white-mauve 7cm 58 157
2491 odorata white 5cm 35
2492 **Poncirus** trifoliata 'Flying Dragon' white flr/yellow frt/contorted to 3.5m 246
2493 **Potentilla** atrosanguinea deep red to 90cm 256
2494 aurea ssp chrysocraspeda yellow to 30cm 212
2495 calabra yellow 10-30cm 103
2496 coriandrifolia v dumosa yellow 4-13cm 103
2497 cuneata yellow 4-12cm 266
2498 dickinsii yellow 10-20cm 155
2499 divina pink-violet 5-15cm 103
2500 divina (aff) pale flr/silver lvs 7cm 103
2501 eriocarpa yellow 4-12cm 90
2502 fruticosa v pyrenaica yellow to 20cm 55
2503 glandulosa ssp pseudorupestris white 10-60cm 256
2504 gracilis yellow 40-80cm 185
2505 grandiflora yellow 15-40cm 98
2506 hippiana yellow 30-60cm 265
2507 hyparctica v nana yellow 5-10cm >
2508 lineata yellow 5-40cm 265
2509 megalantha yellow 15-30cm 48
2510 miyabei yellow 10cm 212
2511 nevadensis yellow to 30cm 232
2512 nitida pink 5cm 139
2513 pamirica yellow 20cm 41
2514 **Potentilla** rupestris white 30-60cm 125
2515 rupestris 'Nana' white 10-12cm 71
2516 sp yellow 12-15cm 212
2517 **Primula** alpicola v alpicola yellow 15-60cm 128 129
2518 alpicola v violacea violet/purple 15-60cm 145
2519 apoclita purplish blue 16cm 61
2520 auricula yellow to 20cm 99 153
2521 auricula hybrid red 15cm 187
2522 auricula hybrids red/purple 20cm 161
2523 Barnhaven hybrids mix 7
2524 bulleesiana (x) salmon-orange 60cm 194
2525 bulleesiana (x) yellow 60cm 84
2526 bulleyana coral/yellow eye 60-90cm 47
2527 bulleyana dark yellow to 60cm 136
2528 bulleyana deep red to orange to 60cm 34 145 153
2529 bulleyana yellow 30cm 141
2530 burmanica reddish-purple 60cm 153
2531 candelabra hybrids mix 35cm 53
2532 candelabra hybrids orange 30cm 44
2533 chionantha ssp chionantha white 20-50cm 153
2534 cockburniana orange-red 30cm 61 143 145
2535 Cowichan Red Group (hp) red 15-20cm 33
2536 denticulata mix 30cm 77
2537 denticulata purple 30cm 47
2538 denticulata ruby 30cm 47
2539 denticulata white 30cm 47
2540 elatior pale yellow 5-15cm 125
2541 elatior (cf) yellow 10cm 205
2542 farinosa lilac pink 5-20cm 89
2543 firmipes soft yellow 10-30cm 112
2544 florindae mix to 1.2m 145 153
2545 florindae red shades to 120cm 153
2546 florindae yellow 45cm 88
2547 frondosa pinkish-purple 4-12cm 89 13
2548 heucherifolia mauve-purple 15-30cm 145
2549 ioessa pink/violet 10-30cm 141
2550 Jack in the Green Group mix 25-30cm 64
2551 japonica crimson/dark center 40-80cm 47
2552 japonica dark red 40-80cm 32
2553 japonica magenta/white mix 40-80cm 87
2554 japonica mix 40-80cm >
2555 japonica pink/white/coral 80cm 13
2556 japonica purplish red 30cm 138
2557 japonica red 40-80cm 28 251
2558 japonica red with white streaks 100cm 28
2559 japonica 'Apple Blossom' pale pink 80cm 66 205
2560 japonica 'Miller's Crimson' dark red to 45cm 32
2561 japonica 'Oriental Sunrise' deep red 80cm 145
2562 japonica 'Postford White' white 40-80cm 28
2563 kisoana v alba white 10-15cm 141
2564 laurentiana lilac-purple to 30cm 41 164
2565 mistassinica pale pink-purple 3-20cm 11
2566 miyabeana purple 20-45cm 145
2567 munroi ssp yargongensis purple-pink-white 20cm 32
2568 muscarioides purple-blue 30cm 145
2569 palinuri yellow 8-25cm 129
2570 poissonii purple-red to 40cm 128
2571 polyanthus dark shades 25cm 64
2572 polyanthus (large flr) mix 25-30cm 64
2573 polyneura red-purple 10-40cm 205
2574 pulchella dark magenta 30cm 28
2575 pulverulenta reddish to 1m 145
2576 rosea rose-pink to 20cm 35 277
2577 scotica dark purple 1-9cm 61
2578 secundiflora rose red-purple 10-80cm 175
2579 sieboldii mix 15-40cm 141 194
2580 sieboldii pink 15-40cm 13
2581 sikkimensis yellow/cream 30-90cm 145
2582 veris yellow 6-20cm >
2583 veris ssp macrocalyx yellow/orange 6-20cm 54
2584 vialii rose-purple 20-45cm 53 145 77

Primula-Ruellia

- 2585 **Primula** vulgaris mix 6-25cm 64
2586 watsonii deep indigo-purple 9-25cm 61 145
2587 wilsonii rose-purple 30-50cm 153
2588 wilsonii v anisodora crimson-purple 60cm 128
2589 woronowii ex Tbilisi, Georgia yellow 5-10cm 16
2590 yuparensis pink/lt purple 4-6cm 34
2591 **Prosartes (Disporum)** hookeri cream 30-100cm 49
2592 smithii cream 30-100cm 49
2593 **Prunella** grandiflora deep violet 30cm 179 77
2594 sp pink/purple 20cm 187
2595 **Pseudofumaria (Corydalis)** alba white-cream/
yellow tip to 40cm 124 259 272
2596 **Pseudotrillium (Trillium)** rivale white 15cm 102
2597 **Pterocephalus** perennis pink-light rosy purple
12cm 195 254
2598 **Pterostyrax** hispida white 4.5-15m 271
2599 **Ptilostemon** diacantha violet-purple 45-70cm 175
2600 **Ptilotrichum** halimifolium white to 30cm 103
2601 **Pulsatilla** alba white 15cm 34
2602 albana blue to 30cm 144
2603 albana yellow to 30cm 29 100 143
2604 albana 'Lutea' yellow 15-30cm 32 71 213
2605 albana ssp violacea violet-blue to 30cm 32
2606 alpina white 15cm 256
2607 alpina ssp apiifolia pale yellow 20-45cm 186
2608 ambigua pink 32
2609 ambigua violet 16-22cm 32 34 42
2610 aurea golden yellow 6-35cm 209
2611 bungeana ssp bungeana purple 10-25cm 213
2612 campanella blue-violet 14-20cm 32 71 209
2613 cernua lilac 30cm 40
2614 chinensis violet 15-35cm 8 213 272
2615 gayeri (X) deep purple 100
2616 georgica white-lavender 15cm 158 213
2617 halleri lavender-violet 15-30cm 128 145
2618 halleri ssp slavica dark violet 15cm 34 142
2619 halleri ssp slavica 'Alba' white 15cm 34
2620 halleri ssp styriaca dark violet 15cm 16
2621 hybrid double ('Shaggy') red true from seed 65
2622 hybrids red 256
2623 jarmilae magenta 20cm 48
2624 jarmilae (aff) ex JJH229 rose 48
2625 kostyczewii purplish red 14cm 48
2626 montana dark purple/violet 15-45cm 42
2627 patens blue-violet 15cm 16
2628 patens ssp flavescens yellow 15cm 16 99 191
2629 patens v multifida blue purple-white 5-25cm 146
2630 rubra dark red 25cm 42
2631 serotina lilac 25cm 16
2632 sp blue 25cm 187
2633 sp dwarf white 15cm 32
2634 turczaninovii blue-violet 5-35cm 41 181
2635 vernalis white/blue or pink reverse 5-15cm 71 164
2636 vulgaris blue 15-30cm 92 161 42
2637 vulgaris mix 15-30cm >
2638 vulgaris pale blue 15-30cm 146
2639 vulgaris pink 15-30cm 32 114
2640 vulgaris purple 15-30cm >
2641 vulgaris red 15-30cm 213
2642 vulgaris 'Alba' white 20cm >
2643 vulgaris fringed deep violet 25cm 213
2644 vulgaris 'Rode Klokke' red 25cm 48
2645 vulgaris ssp grandis violet-purple 15cm 146 277
2646 vulgaris ssp grandis 'Budapest' light blue to 15cm 98
2647 vulgaris ssp grandis 'Papageno' mix 30cm >
2648 vulgaris ssp grandis 'Papageno' red 20-30cm 29
2649 **Putoria** calabrica pink to 30cm 48 272
2650 **Pyrus** salicifolia cream 5-8m 271
2651 **Raffenaldia** primuloides yellow/lilac 15cm 256
2652 **Ramonda** myconi deep violet 6-12cm >
2653 myconi 'Rosea' pink 6-12cm 12 103
2654 **Ramonda** serbica lilac 8cm 146
2655 **Ranunculus** amplexicaulis white to 30cm 32
2656 gramineus yellow 30-45cm >
2657 insignis yellow 10-90cm 128
2658 parnassiifolius white to 20cm 87
2659 sp yellow 40-50cm 154
2660 **Raoulia** glabra white 3cm 175
2661 **Ratibida** columnifera yellow-red to 1m 232
2662 pinnata yellow to 125cm 200
2663 **Rheum** palmatum 'Atrosanguineum' reddish pink
2m 183 239
2664 palmatum v tanguticum deep red 1.5-2m 13
2665 **Rhexia** mariana rose purple/white to 60cm 69
2666 **Rhodiola** rosea yellow 5-30cm 87 175
2667 **Rhododendron** (Shiryu-No-Homare x Mine-No-
Hoshi) x Wakaebisu pink 20cm 80
2668 camschaticum magenta 15cm 49
2669 colemanii hybrid mix yellow/pink/white 100cm 80
2670 concinnum pale or deep purplish red 1.5-3m 212
2671 hanoense x (Shiryu-No-Homare x Mine-No-Hoshi)
pink/white 20cm 80
2672 hanoense x Showa-No-Homare pink/white 20cm 80
2673 impeditum purple 30cm 13
2674 kaempferi 'Eastern Fire' op x Showa-No-Homare
pink/white 20cm 80
2675 kinsai x Showa-No-Homare orange-red/pink 15cm 80
2676 kiusianum lilac pink/purple 45cm 13
2677 molle ssp japonicum orange-red 50-200cm 240
2678 occidentale cream/apricot 2.5m 180
2679 schlippenbachii pale pink to 5m 16
2680 Shiryu-No-Homare x Mine-No-Hoshi white/
purple 15cm 80
2681 Shiryu-No-Homare x Showa-No-Homare pink/
white/purple 20cm 80
2682 **Rhodotypos** scandens white 1-2m >
2683 **Ribes** alpinum 'Aureum' yellowish flr/yellow lvs 1-2m 272
2684 odoratum yellow to 2m 125
2685 **Richteria** leontopodium white 12cm 34 77
2686 **Romanzoffia** sitchensis white 10-30cm 49
2687 tracyi white 5-10cm 49
2688 **Romneya** coulteri white 2.5m 221
2689 **Romulea** atandra ssp atandra magenta-pink 15-30cm 58
2690 bulbocodium violet-lilac 10-15cm 4
2691 bulbocodium v crocea yellow 10-15cm 61
2692 camerooniana lilac-violet/white 7-12cm 243
2693 ligustica v rouyana lilac-violet 15-30cm 22
2694 macowanii v alticola yellow 15cm 236
2695 rosea pink/magenta 10-25cm 58
2696 sp blue 10-15cm 7
2697 tetragona rose-lilac 8-30cm 4 160
2698 tortuosa yellow/brown 5-25cm 58
2699 **Rosa** balcarica to 50cm 99
2700 carolina pink 1-2m 96
2701 glauca deep pink 1.5-3m 13
2702 pendulina pink 60-120cm 78
2703 **Roscoea** alpina purple-lilac 10-20cm 44
2704 cautleyoides mix 11-55cm 67 111
2705 humeana purple/lilac to 35cm 128
2706 humeana 'Perry's Form' 267
2707 scillifolia pink/white 10-27cm 261
2708 tibetica (moist packed) pink 7-18cm 13
2709 **Rosularia** rosulata white 4-8cm 99
2710 sempervivoides crimson 10-20cm 55
2711 **Rubus** odoratus pink-purple to 3m 272
2712 **Rudbeckia** fulgida v sullivantii 'Goldsturm' yellow
60cm 199
2713 maxima yellow to 2.5m 126
2714 **Ruellia** 'Black Beauty' black lvs/pale lilac flr 3-10cm 40
2715 ciliata f depressa lavender 15cm 48
2716 ciliatiflora purple-blue 50cm 229
2717 paniculata blue-purple to 45cm 46

Garden Collected

Ruellia-Scutellaria

- 2718 **Ruellia** sp blue 199
2719 **Rumex** nepalensis v andreanus green 60-170cm 45
2720 **Ruta** graveolens yellow 20-50cm 231 232
2721 **Sagina** maritima 15cm 276
2722 **Salvia** aethiopis white/gray felted lvs 30-90cm 205
2723 argentea white to 1m 93 216 77
2724 austriaca pale yellow 60cm 21
2725 broussonetii white-pink to 75cm 177
2726 caespitosa pale pinkish lilac to 15cm 211
2727 candelabrum purple 1m 21
2728 daghestanica blue 25-30cm 197 231 232
2729 dorrii blue/purple/rose 10-70cm 124 169
2730 forsskaolii violet blue 60cm >
2731 greggii hybrids red/pink/orange red 1m 229
2732 hians violet 60-90cm 103
2733 indica white/violet to 1.5m 21
2734 interrupta violet 60cm 21
2735 jamensis 'Sierra San Antonio' (x) peach-rose/
yellow to 1m 35
2736 jurisicii violet 30cm 25 48 178
2737 lyrata 'Burgundy Bliss' white-lavender flr/
maroon lvs to 40cm 199
2738 microphylla x sagittata blue 90cm 193
2739 moorcroftiana pale lilac-white 80cm 21
2740 nemorosa ssp tesquicola violet/lilac 80cm 71
2741 officinalis mix 60cm 93
2742 officinalis pale violet 60cm 266
2743 pachyphylla blue-violet/rose 20-80cm 169
2744 pisidica violet blue 15-35cm 210
2745 pratensis violet to 1m 15
2746 radula white 90cm 21
2747 reflexa (PI) blue-lilac to 75cm 93
2748 regeliana mauve to 1m 21
2749 roemeriana scarlet 20-25cm 48
2750 sclarea blue/white 60-90cm 177
2751 sclarea lilac/mauve to 1.3m 93
2752 sclarea v turkestanica 'Mojito' white 1-1.2m 82
2753 spathacea maroon 30-60cm 21
2754 splendens 'Peach' peach 100cm 193
2755 taraxacifolia pink-cream 15-20cm 177
2756 taraxacifolia ex Morocco pale pink 18cm 210
2757 tingitana pale yellow-lavender 60-90cm 177
2758 uliginosa sky blue 1-2m 231
2759 verticillata lavender to 1m 63 93
2760 virgata (PI-California) purple to 1m 261
2761 **Sambucus** nigra 'Guincho Purple' pink flr/purple-
black lvs 2.5-5m 139
2762 **Sanguinaria** canadensis white to 40cm 56
2763 canadensis (moist packed) white to 40cm 13
2764 **Sanguisorba** menziesii dark red to 90cm 60
2765 officinalis red 1m 45
2766 officinalis 'Tanna' burgundy 45cm 87
2767 **Santolina** pinnata off white 45-80cm 63
2768 rosmarinifolia yellow 35-60cm 63 175
2769 **Saponaria** caespitosa purplish-pink 5-15cm 29
2770 lutea yellow 10cm 256
2771 officinalis (PI) pink-white 30-90cm 14
2772 pumilio pink-purple 8cm 48 103
2773 **Sarracenia** purpurea dark red/yellow 10-30cm 224
2774 **Saruma** henryi soft yellow 40-60cm >
2775 henryi (moist packed) soft yellow 40-60cm 13
2776 **Satureja** hortensis white/pink 25cm 93
2777 montana ssp illyrica white-pale violet 15cm 48 147
2778 spicigera white 5-10cm 77
2779 **Saussurea** nepalensis deep purple 5-15cm 110
2780 **Saxifraga** arendsii (x) red 10-25cm 276
2781 arendsii (x) red/white 10cm 208
2782 burnatii 'Esther' (x) pale yellow 15-20cm 34
2783 caesia white 5-10cm 266
2784 callosa white 40cm 112
2785 cebennensis white to 8cm 128
2786 **Saxifraga** cochlearis white 15-25cm 155
2787 cochlearis 'Minor' white 10-20cm 34
2788 corymbosa yellow to 15cm 143
2789 cotyledon white to 80cm 34
2790 crustata white 12-24cm 99 129
2791 cymbalaria bright yellow 10-25cm 155 163
2792 dinnikii lilac-purple 4cm 266
2793 federici-augusti ssp grisebachii 'Wisley' red 20-
25cm 103 107
2794 ferdinandi-coburgi yellow 3-10cm 143
2795 flagellaris yellow 5-8cm 59
2796 fritschiana (x) white 18-30cm 13
2797 hostii white 60cm 175
2798 hostii ssp hostii v altissima white 10-60cm 11 137
2799 longifolia white to 70cm 89 77
2800 macnabiana (x) white to 45cm 13
2801 media pink-red to 12cm 143
2802 oppositifolia 'Ruth Draper' pink-purple 5cm 107
2803 paniculata ssp paniculata white/cream to 30cm 129
2804 paniculata 'Sturmiana' white 15cm 34
2805 paniculata v brevifolia white 10cm 13
2806 pensylvanica pale green to 75cm 234
2807 scardica white 12cm 143
2808 sempervivum dark red-purple to 20cm 114 143 175
2809 sempervivum white 10cm 155
2810 silver encrusted tiny mix white 2cm 139
2811 silver mix pink/white spotted red 10-20cm 13
2812 sp encrusted white 2cm 136
2813 sp ex Maritime Alps France white 30cm 187
2814 'Whitehill' white 20-30cm 34
2815 **Scabiosa** argentea white 60cm 20
2816 'Butterfly Blue' lavender-blue 30-45cm 99
2817 columbaria mix 30-60cm 99
2818 columbaria pink-purple to 20cm 28
2819 columbaria alpina mix 15cm 32
2820 columbaria hybrid 99
2821 columbaria 'Misty Butterflies' blue 25cm 42
2822 columbaria 'Nana' lavender-lilac 15cm 41 105
2823 crenata lilac 10-25cm 32
2824 cretica lilac 10-25cm 99
2825 graminifolia lilac 20-30cm >
2826 japonica blue 30-80cm 15
2827 japonica 'Ritz Blue' blue 20cm 42 107
2828 japonica v alpina blue 20cm 109
2829 lucida blue to 30cm 55 152
2830 lucida rose-lilac to 30cm 51 125
2831 vestina purple 10-30cm 1 13 272
2832 **Schisandra** chinensis pale rose-bright pink to 8m 2272
2833 chinensis white to 8m 110
2834 **Schivereckia** podolica white to 25cm 71
2835 **Schoenus** pauciflorus brown to 90cm 175
2836 **Scilla** autumnalis lilac-pink 15cm >
2837 bifolia blue to 15cm 13
2838 bifolia 'Rosea' pale pink to 15cm 13
2839 greilhuberi blue 25cm 106 128
2840 lilio-hyacinthus blue 10-20cm 78
2841 litardierei blue-violet 5-15cm 2 146
2842 litardierei v hoogiana 159
2843 monophyllos deep blue 5-15cm 4 22
2844 persica blue 20-30cm 22
2845 peruviana violet-blue 15-25cm 3
2846 ramburei blue 10-30cm 22
2847 scilloides pink to 20cm 214 233
2848 siberica blue 10-20cm 142
2849 sp blue 9cm 44
2850 verna blue 5-20cm 22
2851 verna violet/lilac/white 5-20cm 142 267
2852 **Scleranthus** uniflorus greenish-white 2-5cm 77
2853 **Scorzonera** suberosa lilac purple 5-20cm 2
2854 **Scutellaria** alpina purple-white to 25cm 71 84 13
2855 alpina white to 25cm 168

Scutellaria-Stewartia

- 2856 **Scutellaria** altissima purple-white 50-100cm 66
2857 baicalensis blue-purple to 30cm >
2858 columnae violet-purple 25cm 62
2859 diffusa blue to 15cm 168
2860 indica pale purple 20-40cm 107
2861 indica v parvifolia white 8-16cm 256
2862 orientalis yellow 30cm 48
2863 orientalis ssp alpina yellow 5-10cm 71
2864 ovata violet-blue to 60cm 20
2865 prostrata yellowish/purple to 10cm 256
2866 resinosa deep violet-blue 20cm 48 124
2867 salviifolia yellow 15cm 62
2868 tournefortii purple/white to 30cm 224
2869 **Sedum** pilosum bright pink to 10cm >
2870 rupestre yellow 4cm 77
2871 spathulifolium bright red/orange/peach 9-15cm 89
2872 spathulifolium pale green/white/yellow lvs 9-15cm 89
2873 telephium red purple flr & lvs 30cm 139
2874 **Semiaquilegia** adoxoides white tinged purple 10-32cm 27
2875 **Sempervivum** arachnoideum v glabrescens 'Album' white 7cm 99
2876 hybrids mix 89
2877 **Senecio** polyodon pink-purple 30-60cm 131 229
2878 **Senna** artemisioides yellow 1-3m 9
2879 hebecarpa yellow 1-2m 200
2880 **Sericocarpus (Aster)** asteroides white 14-65cm 61 129
2881 **Serratula** centauroides pink-purple to 75cm 48 272
2882 coronata maroon 30-140m 149
2883 coronata ssp insularis pale rose-purple 30-140cm 45
2884 seoanei pinkish-purple 25-30cm 51
2885 **Sidalcea** hendersonii deep pink 50-150cm 166
2886 malviflora ssp asprella deep pink 15-60cm 180
2887 malviflora ssp virgata pink-red 1.5m 166
2888 neomexicana rose-pink 20-90cm 180
2889 **Sideritis** athoa 13-30cm 93
2890 cypria yellow to 75cm 177
2891 hyssopifolia yellow to 80cm 62
2892 italica yellow 40-60cm 178
2893 scardica yellow 25cm 48 215
2894 taurica yellow to 40cm 197
2895 **Silene** acaulis 'Grand Ridge' pink 5cm 105
2896 ajanensis pink 5-15cm 98
2897 alpestris white 12-20cm 30 256
2898 argaea deep rose-pink to 10cm 73
2899 armeria magenta 20-40cm 84 198 205
2900 asterias deep purple to 90cm 68
2901 baccifera greenish-white 50-150cm 259
2902 californica bright red 20-50cm 256
2903 caroliniana (aff) 111
2904 conoidea ex Iran (PI) deep pink 40-100cm 260
2905 dinarica rich pink 5-10cm 16 34
2906 dioica bright pink 30-60cm 199 253
2907 elisabethae reddish purple to 25cm 48 67 267
2908 hookeri ssp hookeri pink/white 5-14cm 48
2909 keiskei mix 20cm 190
2910 keiskei pink 20cm 89
2911 keiskei v akaisialpina pink 10-30cm 13
2912 laciniata scarlet 20cm 89
2913 latifolia white to 80cm 36
2914 lerchenfeldiana white-purple 10-25cm 30
2915 nigrescens blackish violet 10-15cm 71
2916 petersonii pink 5-15cm 232
2917 pusilla white 15cm 51 77
2918 regia red 50-160cm >
2919 regia 'Prairie Fire' red 120cm 272
2920 saxifraga white 10-20cm 41
2921 schafta rose-pink to 15cm >
2922 suksdorfii mix 15cm 67
2923 suksdorfii white 15cm 44
2924 uniflora white to 15cm 71 276
2925 **Silene** uniflora 'Compacta' white to 15cm 125
2926 uniflora 'Rosea' pink to 15cm 160
2927 vallesia white-clear rose 5-15cm 30
2928 vulgaris (PI) white 20-80cm 52
2929 waldsteinii pink-purple 15cm 272
2930 zawadskii white 20-30cm 71 125
2931 **Silphium** perfoliatum yellow 75-300cm 200
2932 **Sinocalycanthus** chinensis pink 6m 117
2933 **Sinojackia** rehderiana white to 5m 31
2934 xylocarpa white to 6m 2
2935 **Sisyrinchium** angustifolium blue to 45cm 27 48
2936 bellum blue-violet to 40cm 26 185
2937 bellum (mini) blue 48
2938 californicum yellow to 62cm 163 205
2939 idahoense purple-blue 20-40cm 48 233
2940 idahoense 'Album' white 20-40cm 70
2941 idahoense v macounii white to 45cm 32
2942 macrocarpon yellow 15cm >
2943 montanum rich blue-purple 30-60cm 71
2944 montanum v montanum blue-violet 50cm 25
2945 palmifolium yellow 50cm 114
2946 patagonicum yellow 10-30cm 48
2947 'Pole Star' white 25cm 13
2948 'Quaint and Queer' purplish brown 15-30cm 5
2949 sp blue 25cm 13
2950 sp yellow 75cm 91
2951 striatum cream-yellow to 60cm 87 110 142
(**Smilacina**-see Maianthemum)
2952 **Smyrniium** perfoliatum yellow 40-150cm 68 242
2953 **Solanum** capsicastrum white flr/orange-yellow frt 30-60cm 7
2954 **Soldanella** alpina lavender blue 15cm 89 176 212
2955 carpatica deep blue 15cm 92 212
2956 cyanaster blue to 25cm 102
2957 dimonieii bluish 10cm 170
2958 hungarica lilac-violet 10cm 176
2959 montana blue-lilac to 15cm 96 133 212
2960 **Solidago** bicolor white 20-100cm 263
2961 cutleri yellow 10-35cm 51
2962 odora yellow 60-120m 265
2963 simplex v nana yellow 15cm 166
2964 simplex v racemosa ex Lancaster Co, PA yellow 15-80cm 58
2965 virgaurea ssp alpestris v minutissima yellow 5cm 73
2966 virgaurea ssp minuta yellow 10-20cm 129
2967 **Sollya** heterophylla blue to 1.5m 272
2968 **Sophora** japonica (cf) white flr 272
2969 koreensis yellow 80cm 2
2970 **Sorbus** frutescens white frt 1m 261
2971 poteriifolia white berries 10-25cm 32
2972 **Sorghastrum** nutans 50-240cm 182
2973 **Sparaxis** elegans salmon & purple 9-20cm 4
2974 grandiflora ssp violacea cream-violet 9-20cm 4
2975 villosa yellow/violet 12-35cm 177
2976 **Spartium** junceum pale yellow to 3m 273
2977 **Sphaeromeria** capitata yellow 5-20cm 134
2978 **Spigelia** marilandica red/yellow 30-60cm >
2979 **Spiraea** japonica v bullata deep pink 45cm 187
2980 **Spiranthes** lacera v gracilis white 15-65cm 215
2981 **Sporobolus** heterolepis 30-80m 233
2982 **Stachys** discolor rose/cream 30cm 231
2983 macrantha purple-pink to 60cm >
2984 monieri pink-purple 15-35cm 48 125
2985 monieri white 15-35cm 48
2986 officinalis lavender 18-20cm 27
2987 officinalis red-purple to 1m 72
2988 **Stanleya** pinnata yellow 40-150cm 231
2989 **Staphylea** holocarpa v holocarpa white 3-10m 2
2990 **Stenotus** acaulis yellow 3-21cm 169
2991 **Sternbergia** sicula yellow to 7cm 171
2992 **Stewartia** pseudocamellia white 4-20m 252 272

Garden Collected

Stewartia-Triteleia

- 2993 **Stewartia** pseudocamellia Korean Group white
15m 271
- 2994 **Stokesia** laevis blue 20-50cm 77 243
- 2995 **Stylidium** graminifolium magenta-pink 15-30cm 35
- 2996 **Stylophorum** diphyllum yellow 50cm 110
- 2997 lasiocarpum yellow-reddish 45cm 2 160
- 2998 **Styrax** japonicus white to 4-8m 245
- 2999 obassia white to 10m 247
- 3000 wilsonii white 3m 2
- 3001 **Succisella** inflexa 'Frosted Pearls' pink bud/white-
very light blue flr 80cm 272
- 3002 **Symphoricarpos** 'Amethyst' white flr/hot pink frt
1-1.5m 272
- 3003 **Symphotrichum (Aster)** laeve blue-purple 20-70cm 200
- 3004 lateriflorum white 20-120cm 263
- 3005 turbinellum light blue-lavender 30-100cm 229
- 3006 **Syneilesis** aconitifolia pinkish 1m 13
- 3007 aconitifolia whitish 1m 274
- 3008 aconitifolia ex Chen Yi whitish later blooming 1.2m 13
- 3009 hybrid ? palmata x aconitifolia white 1.2-1.5m 58
- 3010 intermedia white 80-160cm 13
- 3011 **Synthyris** missurica lavender/blue 10-60cm 43
- 3012 missurica (aff) white 20cm 43 110
- 3013 missurica ssp stellata lavender-blue to 30cm 194
- 3014 platycarpa blue to 25cm 33
- (**Talinum**-see also Phemeranthus)
- 3015 **Talinum** cafferum yellow to 30cm 229
- 3016 paniculatum pink to 150cm 40 55
- 3017 paniculatum 'Limon' rose flr/yellow lvs 45-60cm 247
- 3018 **Tanacetum** densum ssp amani yellow 25cm 48 175
- 3019 niveum white 45-60cm 115 116 147
- 3020 tianshanicum (NV) white 70-120cm 85
- 3021 **Taraxacum** albidum white 30cm 163
- 3022 pamiricum white 10-15cm 272
- 3023 pseudorozeum pink/yellow 10-20cm 7
- 3024 **Telekia** speciosa yellow to 2m 1
- 3025 **Tellima** grandiflora white tinged green/pink 50-
80cm 117 125
- 3026 **Tetraneuris** argentea yellow 6-25cm 40
- 3027 grandiflora yellow 8-30cm 164
- 3028 herbacea yellow 6-35cm 13
- 3029 ivesiana yellow 10-26cm 25
- 3030 scaposa yellow 14-40cm 40
- 3031 **Teucrium** botrys violet 30cm 93
- 3032 flavum yellow to 50cm 63
- 3033 halacysanum violet 15cm 3
- 3034 hircanicum red-purple 45-70cm 62 63 185
- 3035 lucidum rose-purple 40cm 63
- 3036 orientale violet-blue to 50cm 48
- 3037 pyrenaicum cream/lavender 15-25cm 170
- 3038 scorodonia greenish yellow 30-90cm 93
- 3039 **Thalictrum** aquilegiifolium pink-mauve to 1.5m 63
- 3040 aquilegiifolium v album white to 1.5m 128
- 3041 baicalense greenish white 40-80cm 13
- 3042 chelidonii pinkish 1m 153
- 3043 dasycarpum white 40-150cm 253
- 3044 flavum ssp glaucum yellow to 1.5m 63 109 148
- 3045 isopyroides purple-brown 40cm 13
- 3046 kiusianum off-white 15cm 120
- 3047 lucidum yellow-green to 1m 278
- 3048 minus 'Adiantifolium' creamy yellow 30-90cm
187 230 272
- 3049 rochebruneanum lavender to 1m 131 247 272
- 3050 rochebruneanum 'Lavender Mist' lavender to
1.8m 152 13
- 3051 sp lavender 90-120cm 218
- 3052 tuberosum cream to 40cm 170
- 3053 **Thelypteris** palustris 45-75cm 79
- 3054 **Thermopsis** villosa yellow 90-150cm 199 265
- 3055 **Thlaspi** praecox white 10-20cm 137
- 3056 zaffranii violet-pink 5cm 132
- 3057 **Thymus** praecox 'Purple Carpet' mauve-purple 2-
5cm 109
- 3058 thracicus mauve 12cm 272
- 3059 **Tiarella** hybrids 87
- 3060 trifoliata v unifoliata white 15-40cm 125
- 3061 **Tigridia** chiapensis white 30cm 239
- 3062 orthantha yellow 90cm 239
- 3063 pavonia mix 25-50cm 32
- 3064 pavonia 'Sunset in Oz' peach/yellow/cream to 45cm 120
- 3065 van-houttei brown/cream 30cm 177
- 3066 **Tinantia** erecta blue/purple/pink to 1m 183
- 3067 **Tofieldia** calyculata yellowish to 30cm 212
- 3068 **Tonestus (Haplopappus)** lyallii yellow 4-8.5cm 71
- 3069 **Townsendia** condensata white 2cm 256
- 3070 exscapa white 1-3cm 124
- 3071 hookeri pink-white 1-3cm 246 256
- 3072 hookeri white 1-3cm 104
- 3073 montana lavender 10cm 208
- 3074 montana mix 2cm 48
- 3075 montana violet-blue 2cm 256
- 3076 parryi blue/purple 5-12cm 70
- 3077 rothrockii blue-purple 1-3cm 48 70 124
- 3078 **Trachelium** jacquinii ssp rumelianum bluish lilac
30cm 206
- 3079 **Tradescantia** tharpai purple/rose 20cm 232
- 3080 **Trautvetteria** caroliniensis white 50-150cm 223
- 3081 **Trichostema** dichotomum blue 15-70cm 40
- 3082 **Tricyrtis** affinis 'Tricolor' white w/purple flrs/
tricolor lvs 60cm 13
- 3083 hirta 'Shirohotogisu' white/lavender stamens 60cm 13
- 3084 macrantha ssp macranthopsis yellow 30-45cm 97
- 3085 macropoda white/purple spots to 90cm 13
- 3086 macropoda ex Chen Yi white/purple spots 60cm 13
- 3087 perfoliata yellow/red spots 50-70cm 97
- 3088 puberula yellow/russet to 90cm 13
- 3089 sp 2 ex Chen Yi greenish-dark spotted flr/
mottled lvs 45cm 13
- 3090 **Trifolium** owyheense pink 15cm 48
- 3091 rubens red 60cm 94 71
- 3092 **Trillium** chloropetalum dark red 20-65cm 10 142
- 3093 chloropetalum mix 20-65cm 244
- 3094 chloropetalum white 20-65cm 10
- 3095 chloropetalum v giganteum white/maroon
65cm 32 153
- 3096 cuneatum (moist packed) maroon to 45cm 11 13
- 3097 erectum (moist packed) red 15-60cm 13 280
- 3098 erectum f album white/maroon ovary 15-60cm 32
- 3099 erectum f luteum cream-yellow 20cm 272
- 3100 flexipes (moist packed) white 20-50cm 11 13 280
- 3101 flexipes f walpolei (cf) (moist packed) maroon
flr/white ovary 20-50cm 13
- 3102 flexipes hybrid (moist packed) red flr/white
ovary 20-50cm 13
- 3103 flexipes hybrid (moist packed) reddish-brown
over cream 45cm 13
- 3104 flexipes x erectum 272
- 3105 grandiflorum white 15-30cm 266
- 3106 kurabayashii (moist packed) red-purple 25-55cm
33 102
- 3107 recurvatum maroon to 48cm 2 272
- 3108 recurvatum (moist packed) maroon to 48cm 13
- 3109 sessile maroon purple 8-25cm 244
- 3110 sessile (moist packed) maroon purple 8-25cm 13 280
- 3111 sp (sessile type) (moist packed) dark maroon/
fragrant 20cm 13
- 3112 sulcatum (moist packed) cream white 30-70cm 13
- 3113 **Triosteum** himalayanum yellowish brown flr/red
frt 40-60cm 259
- 3114 **Triteleia** grandiflora white 20-75cm 180
- 3115 hyacinthina white 30-60cm 22 6
- 3116 ixioides ssp anilina yellow to 30cm 167

Triteleia-Ziziphus

- 3117 **Triteleia** *ixioides* ssp *ixioides* yellow 20-80cm 157
3118 *laxa* blue 10-70cm 6
3119 *laxa* 'Koningin Fabiola' deep purple-blue 30-45cm 52 180
3120 *peduncularis* light blue 10-80cm 6
3121 *peduncularis* white/violet reverse 10-80cm 167
3122 **Tritonia** *deusta* orange 15-25cm 58 69
3123 **Trollius** *altaicus* yellow-orange 15-60cm 32
3124 *chinensis* golden-yellow to 1m 64
3125 *chinensis* 'Golden Queen' orange-yellow to 90cm 136
3126 *europaeus* yellow 40-60cm 30 64 266
3127 *laxus* ex Big Horn Mtns yellow 5-50cm 32
3128 *pumilus* yellow 30cm 164
3129 *riederianus* orange-yellow 11-45cm 32
3130 *yunnanensis* yellow 20-80cm 32
3131 **Tropaeolum** *ciliatum* yellow-orange to 10m 101
3132 *incisum* yellow-orange/red to 60cm 260
3133 *leptophyllum* ssp *gracile* yellow-orange/pink 50-60cm 260
3134 *tricolor* red/blue-black/yellow to 2m 65 101
3135 **Tulbaghia** *cominsii* x *violacea* (hp) white/light lavender 15cm 229
3136 *natalensis* white 30cm 142 272
3137 *violacea* bright lilac to 60cm 142
3138 **Tulipa** *acuminata* red/yellow 40-50cm 11
3139 *celsiana* yellow 10-15cm 13
3140 *clusiana* red-pink/white 30cm 13
3141 *clusiana* 'Lady Jane' rose/white to 25cm 101
3142 *clusiana* 'Tinka' red/yellow 25cm 29
3143 *clusiana* v *chrysantha* yellow/red 13-30cm 35
3144 *cretica* white/pink flush to 20cm 22
3145 *humilis* v *pulchella* *Albocaerulea* *Oculata* Group white/blue center 10cm 205
3146 *linifolia* red 10-20cm 146
3147 *linifolia* *Batalinii* Group pale yellow 10-20cm 13
3148 *sp* yellow 12cm 127
3149 *sprengeri* red 30-45cm 32 92 277
3150 *tarda* yellow/white tips 5-20cm 73 146
3151 *turkestanica* white/yellow center to 30cm 6 8
3152 *undulatifolia* scarlet 20-40cm 143
3153 *urumiensis* yellow/olive green 10cm 142
3154 *vvedenskyi* scarlet 20-40cm 6
3155 *vvedenskyi* 'Tangerine Beauty' orange 20cm 13
3156 **Tweedia** *caerulea* light blue/lavender to 90cm 177 246
3157 **Typha** *minima* brown 30-45cm 96
3158 **Uvularia** *grandiflora* (moist-packed) yellow 20-75cm 13
3159 **Veltheimia** *bracteata* pink/yellow 20-40cm 68
3160 *bracteata* 'Lemon Flame' yellow 20-40cm 278
3161 **Veratrum** *album* white/green 60cm 60
3162 *nigrum* black-purple 60-120cm 33 266
3163 *viride* yellow-green to 2m 133
3164 **Verbascum** *chaixii* yellow 1m 222
3165 *lychnitis* yellow/white to 150cm 93
3166 *pyramidatum* yellow-violet 60-150cm 156
3167 **Verbena** *hastata* blue-purple to 1.5m 2 179
3168 *stricta* lavender/purple to 1m 93
3169 **Veronica** *allionii* deep blue-violet 5-15cm 48
3170 *aphylla* dark blue 1-4cm 34
3171 *austriaca* ssp *teucrium* 'Royal Blue' blue to 45cm 124
3172 *fruticans* deep blue 5-15cm 41
3173 *gentianoides* blue 30-40cm 47
3174 *onoei* pale blue 10cm 11
3175 *saturejoides* blue w/red eye 10-30cm 169
3176 *serpyllifolia* ssp *humifusa* bright blue 5-30cm 66
3177 *spicata* blue to 60cm 199 272
3178 *spicata* 'Heidekind' deep pink 20cm 51
3179 *spicata* 'Icicle' white 45-60cm 27
3180 *spicata* 'Nana' blue 20cm 48 66
3181 **Veronicastrum** *sibiricum* blue 150cm 265
3182 *sibiricum* v *yezoense* blue 1-1.5m 60
3183 *sp* pale pink to 1.5m 82
3184 **Viburnum** *acerifolium* white to 1.8m 120
3185 **Viburnum** *burkwoodii* 'Duvone' ('American Spice') (x) whitefragrant flr/late fall leaf color 1.2m 252
3186 *lantana* 'Mohican' cream white to 1.5m 272
3187 *opulus* v *americanum* white flr/red frt to 3m 272
3188 *sargentii* white flr/red frt to 3m 272
3189 *setigerum* white/orange-red fruit to 3.5m 96
3190 *utile* white to 1.8m 272
3191 **Vicia** *orobus* white-purple to 60cm 265
3192 **Viola** *cornuta* *Lilacina* Group mauve-lilac 20-30cm 41
3193 *dubyana* violet 10-20cm 32
3194 *elatior* pale blue/mauve to 50cm 101
3195 *epipsiloides* purple 5-20cm 235
3196 *jooi* pinkish-violet 10cm 266 13
3197 *lanceolata* white 15-23cm 163
3198 *odorata* 'Sulphurea' cream/apricot to 15cm 5
3199 *pedata* lilac/violet 8-15cm 84
3200 *pedata* 'Bicolor' dark purple/light purple 7-15cm 272
3201 *pedatifida* blue-violet 7-10cm 87 104
3202 *pubescens* yellow 20-40cm 27 13
3203 *reichenbachiana* lilac/purple 6cm 163
3204 *riviniana* *Purpurea* Group purple 10-12 cm 27 47 13
3205 *sororia* 'Freckles' white with blue spots 15cm 179
3206 *tricolor* mix to 30cm 201
3207 **Watsonia** *pillansii* orange-red to 120cm 35
3208 **Wulfenia** *carinthiaca* 'Alba' white 15-30cm 212
3209 **Xanthisma (Aster)** *coloradoense* mix 2.5-14cm 48 124
3210 *coloradoense* pink-purple 2.5-14cm 34 107 196
3211 *spinulosum* yellow 10-100cm 25
3212 **Xanthoceras** *sorbifolium* white 2-5m 252
3213 **Xerochrysum** *subundulatum* yellow 60cm 239
3214 **Xerophyta** *viscosa* rose pink 14-18cm 239
3215 **Xylorhiza (Aster)** *venusta* white-pale lavender 10-40cm 169
3216 **Ypsilandra** *thibetica* white/pink/purple 7-50cm 2
3217 **Yucca** *filamentosa* white to 2.4m 162
3218 **Zanthoxylum** *piperitum* yellow-green to 6m 96
3219 **Zephyranthes** 'Capricorn' orange-red 25cm 118
3220 *citrina* yellow 15cm 7
3221 *drummondii* white 12-40cm 69
3222 *fosterii* pink/red 7.5cm 69
3223 *grandiflora* pink 15-25cm 19
3224 *katherinae* golden yellow 20cm 69
3225 *macrosiphon* rose-red 30cm 69
3226 *macrosiphon* *Hidalgo* Form pink 25cm 229
3227 *minima* white 20cm 267
3228 *primulina* yellow 15cm 69
3229 *reginae* yellow 15-30cm 69
3230 *sp* 'Labuffarosa' white/pink 20cm 69
3231 'Sunset Strain' orangey-pink 25cm 118
3232 **Zizia** *aptera* yellow 30-90cm 125
3233 *aurea* yellow to 75cm 120 226
3234 **Ziziphus** *jujuba* green-yellow to 9m 246

Garden Collected Addendum List:

- 3235 **Clematis** *reticulata* pale lavender-greenish to 4m 281
3236 *texensis* (Austin form) red outside/cream yellow inside 3m 281
3237 *texensis* (Tarpley River form) red inside & out 3m 281
3238 **Dierama** *sp* pink 70cm 1
3239 **Euphorbia** *mellifera* yellow-green to 3m 282
3240 **Geranium** *palmatum* purple-pink 45cm 282
3241 **Hakonechloa** *macra* green lvs 70cm 1
3242 **Helleborus** *niger* white 15-30cm 282
3243 **Iris** *foetidissima* v *citrina* pale yellow/mauve 30-90cm 282
3244 **Lathyrus** *rotundifolius* red 2m 275
3245 **Ligularia** 'Britt-Marie Crawford' yellow flr/dark lvs 50cm 1
3246 **Paeonia** *delavayi* dark red 1.6m 282
3247 *ludlowii* yellow to 2.5m 282
3248 **Phygelius** *capensis* pale orange-deep red to 3m 282

Garden Collected

- 4001 **Acer** circinatum 6.1m
 4002 circinatum 6.1m
 4003 macrophyllum 914cm
 4004 **Aconitum** delphiniifolium
 4005 delphiniifolium ssp delphinifolium purple 75cm
 4006 soongaricum (cf) blue 30-60cm
 4007 **Actaea** asiatica white 25cm
 4008 pachypoda
 4010 pachypoda
 4009 pachypoda white 60cm
 4011 pachypoda white flr/white frt 1m
 4012 rubra red fruit 60cm
 4013 rubra white 70cm
 4014 **Adenophora** remotiflora violet 60cm
 4015 **Agastache** urticifolia white 80cm
 4016 **Ageratina** occidentalis
 4017 **Agoseris** retrorsa yellow 30cm
 4018 **Aletris** luteoviridis yellow 20cm
 4019 **Allium** acuminatum (aff) pink 30cm
 4020 caeruleum sky blue 40-60cm
 4021 carolinianum red 20-30cm
 4022 fetisowii
 4023 ledebourianum
 4024 oleraceum pink 40cm
 4025 schoenoprasum v sibiricum pink 40cm
 4026 siskiyouense deep red 2.5-4cm
 4027 siskiyouense pink 2cm
 4028 tschimganicum
 4029 **Alyssum** cuneifolium yellow 3cm
 4030 daghestanicum yellow 10cm
 4031 **Amsonia** tabernaemontana blue 60cm
 4032 **Anaphalis** margaritacea white 40cm
 4033 triplinervis white 10-15cm
 4034 **Androsace** carnea ssp brigantiaca
 4035 helvetica
 4036 obtusifolia white 5cm
 4037 pubescens
 4038 **Anemone** narcissiflora
 4039 narcissiflora
 4040 parviflora v grandiflora white 15cm
 4041 pseudoaltaica violet 15cm
 4042 **Anemonella** thalictroides
 4043 **Angelica** ampla green 150cm
 4044 **Apocynum** androsaemifolium pink 40cm
 4045 androsaemifolium white 100cm
 4046 **Aquilegia** alpina blue very large flrs 30-40cm
 4047 canadensis
 4048 formosa orange 65cm
 4049 **Arctostaphylos** uva-ursi white 12cm
 (Arenaria-see also Eremogone)
 4050 **Argemone** munita white 60cm
 4051 **Arisaema** thunbergii ssp urashima
 4052 **Aristolochia** macrophylla brown 500cm
 4053 **Arnica** latifolia (aff) yellow 35cm
 4054 lessingii yellow 15cm
 4055 **Artemisia** pedatifida yellow 15cm
 4056 **Arthropodium** milleflorum white 40cm
 4057 **Asclepias** exaltata white 2m
 4058 incarnata pink 50cm
 4059 tuberosa orange 45cm
 4060 tuberosa orange 50cm
 4061 **Aspidotis** densa
 (Aster - see also Eucephalus, Eurybia, Ionactis, and
 4062 **Aster** ageratoides
 4064 alpinus lilac 10cm
 4063 alpinus violet 15cm
 4065 **Astragalus** alexandri
 4066 chamaeleuce 7.5cm
 4067 crassicaulis 10cm
 4068 purshii purple 2cm
 4069 purshii purple 3cm
 4070 sempervirens (cf)
- Oregon: Linn Co / 1219m 179
 Oregon: Lane Co / 305m 179
 Oregon: Lane Co / 305m 179
 Alaska: Homer 148
 Alaska: Cordova 88
 China: Karlik Shan, Xinjiang / 2300m 264
 Japan: Ooyama Toyama Pref / 500m 140
 Massachusetts: Berkshire Co 207
 Massachusetts: Hampshire Co 207
 Canada: Baden, Ontario 161
 New Jersey: Morris Co 117
 Canada: Baden, Ontario 161
 Michigan: Washtenaw Co 11
 Japan: Ooyama Toyama Pref / 500m 140
 Montana: Granite Co 217
 Oregon: Western Cascades 195
 California: Lower Devils Peak / 1524m 167
 Japan: Ooyama Toyama Pref / 400m 140
 Oregon: Juniper Flat / 549m 167
 Kazakhstan: Almaty 264
 China: Karlik Shan, Xinjiang / 2600m 264
 Uzbekistan: Tian Shan Mtns 16
 Russia: Mt Maly, Ural Mtns 16
 Norway: Harstad 164
 Norway: Harstad 164
 Oregon: Siskiyou Mtns 196
 Oregon: Josephine Co 89
 Uzbekistan: Chimgan Mtn 16
 France: Mont Ventoux 155
 Russia: Mt Gunib, Daghestan 16
 North Carolina: Guilford Co. 126
 Oregon: Linn Co / 1219m 179
 China: Hezuoshen, Gansu / 2900m 264
 France: Cottian Alps 76
 France: Cottian Alps 76
 Switzerland: Valais (Walliser) Alps 212
 France: Cottian Alps 76
 Russia: Mt Gunib, Daghestan 16
 Swiss Alps 112
 Alaska: Chugach Mtns 43
 Japan: Ooyama Toyama Pref / 300m 140
 New York: Rockland Co 207
 Colorado: Jackson Co 209
 Oregon: Santiam Pass / 1463m 167
 Iowa: Johnson Co 198
 France: Queyras 98
 Virginia: Wythe Co 3
 Alaska: Cordova 88
 Massachusetts: Truro, Cape Cod 241
 California: Mono Co 185
 Japan: Kanuma 97
 North Carolina: Buncombe Co 39
 California: Devils Peak / 1676m 167
 Alaska: Chugach Mtns 43
 Colorado: Moffat Co / 2194m 209
 Australia: Tasmania 203
 North Carolina: Watauga Co 126
 New Jersey: Union Co 262
 Michigan: Crawford Co 150
 New Jersey: Morris Co 262
 Oregon: Josephine Co 89
 Symphyotrichum)
 Russia: Primorsky Krai 16
 Switzerland: Pennine Alps / 2700m 132
 Switzerland: Valais (Walliser) Alps 212
 Russia: Mt Gunib, Daghestan 16
 Colorado: Moffat Co / 2042m 209
 Wyoming: Albany Co 104
 Oregon: Deschutes Co / 914m 167
 Nevada: Sierra Nevada foothills / 1500m 25
 France: Cottian Alps 76

Balsamorhiza-Dichopogon

- 4072 **Balsamorhiza** incana
4073 sagittata yellow 30cm
4074 sagittata yellow 70cm
4075 **Baptisia** alba v macrophylla white 1m
4076 australis v minor dark blue 75cm
4077 **Bidens** laevis yellow 30cm
4078 **Blandfordia** punicea red/yellow 100cm
4079 **Brodiaea** elegans bluish purple-violet 10-50cm
4080 **Calamagrostis** foliosa
4081 **Calocedrus** decurrens 7.6m
4082 **Calocephalus** lacteus whitish 60cm
4083 **Calochortus** macrocarpus pink 40cm
4084 **Caltha** leptosepala white 35cm
4085 scaposa yellow 5-15cm
4086 **Camassia** quamash ssp breviflora purple 45-55cm
4087 **Campanula** alpestris
4088 barbata
4089 barbata blue 15cm
4090 barbata blue 20cm
4091 barbata violet-blue 20cm
4092 punctata purple 50cm
4093 rotundifolia
4094 **Campsis** radicans orange
4095 **Cardamine** californica white/pink 30cm
4096 **Cardiandra** alternifolia white 50cm
4097 **Castilleja** applegatei red-yellow 20-30cm
4098 hispida yellow 20-60cm
4099 integra orange 30cm
4100 rhexiifolia x occidentalis hybrid pink 30cm
4101 rupicola
4102 **Caulophyllum** robustum green 50cm
4103 **Ceanothus** americanus
4104 **Centaurea** sevanensis
4105 **Cerastium** alpinum white 5cm
4106 **Chaenactis** douglasii light pink 20cm
4107 **Chamaecrista** fasciculata yellow 30cm
4108 fasciculata yellow 40cm
4109 **Chamaele** decumbens white 15cm
4110 **Chamerion (Epilobium)** angustifolium pink 2.5m
4111 **Cheilanthes** gracillima
4112 **Chelone** glabra white 100cm
4113 **Chimaphila** maculata white 10cm
4114 **Chlorogalum** pomeridianum white to 2m
4115 **Chrysosplenium** grayanum yellow 10cm
4116 kiotense yellow 10cm
4117 **Cimicifuga (Actaea)** americana white 2m
4118 **Cirsium** scariosum cream 6-10cm
4119 **Claytonia** virginica
4120 **Clematis** occidentalis v dissecta blue 30cm
4121 viorna purple 180cm
4122 **Clintonia** borealis
4123 borealis white fruit
4124 **Colchicum** autumnale
4125 **Convallaria** majalis v montana white 15cm
4126 **Coptis** trifolia white 10cm
4127 **Coreopsis** rosea pink
4128 **Cornus** amomum white 150cm
4129 mas yellow 250cm
4130 **Corydalis** intermedia blue 10cm
4131 scouleri pink 120cm
4132 **Cremanthodium** ellisii yellow 20cm
4133 **Cymopterus** glaucus white 30cm
4134 **Cypripedium** calceolus yellow 30cm
4135 montanum white 15cm
4136 **Dalea** candida white 60cm
4137 **Dianthus** capitatus ssp andrzejowskianus rose 10cm
4138 carthusianorum
4139 pavonius pale to purplish red 10cm
4140 superbus pink 40cm
4141 tymphresteus
4142 **Diapensia** lapponica
4143 **Dichopogon** strictus purple 1m
Oregon: Baker Co / 1600m 220
Oregon: Crook Co / 1158m 179
Montana: Missoula Co 217
Iowa: Johnson Co 198
Iowa: Johnson Co 198
New Jersey: Union Co 262
Australia: Tasmania 203
California: Tuolumne Co / 670m 52
California: Moraga 148
Oregon: Lane Co / 315m 179
Australia: Tasmania 203
Oregon: Jefferson Co / 914m 179
Nevada: Sierra Nevada range / 2438m 25
China: Mugecuo Lake, Sichuan / 3800m 264
Nevada: Sierra Nevada foothills / 1828m 25
France: Cottian Alps 76
Swiss Alps 112
Swiss Alps 266
Switzerland: Pennine Alps / 2500m 132
Switzerland: Valais (Walliser) Alps 212
Japan: Ooyama Toyama Pref / 400m 140
Maryland: Harford Co 58
North Carolina: Wayne Co 3
California: Santa Cruz Co / 100m 52
Japan: Ooyama Toyama Pref / 400m 140
Nevada: Sierra Nevada foothills / 2133m 25
Washington: South Olympic Mtns / 900m 166
New Mexico 180
Colorado: Grizzley Lake, Pitkin Co / 3719m 209
Oregon: Western Cascades 195
Japan: Ooyama Toyama Pref / 400m 140
Pennsylvania: Lebanon Co 58
Armenia: Lake Sevan / 1100m 16
Switzerland: Pennine Alps / 3000m 132
Washington: Skamania Co 180
Ohio: Vinton Co 46
Iowa: Johnson Co 198
Japan: Ooyama Toyama Pref / 400m 140
Oregon: Newberg / 61m 167
Oregon: Josephine Co 89
Michigan: Crawford Co 150
Massachusetts: Truro, Cape Cod 241
California: Tuolumne Co / 670m 52
Japan: Ooyama Toyama Pref / 300m 140
Japan: Ooyama Toyama Pref / 300m 140
North Carolina: Watauga Co 126
Nevada: Sierra Nevada foothills / 1828m 25
New Jersey: Bergen Co 207
Washington: Wenatchee Mtns 221
North Carolina: Buncombe Co / 945m 121
Maine 18
Maine 18
France: Velosnes 159
North Carolina: Avery Co 39
New York: Parishville 233
Eastern Massachusetts 163
New Jersey: Somerset Co 262
Poland: Bolestrawice 110
Norway: Harstad 164
Washington: Black Hills, Thurston Co. 14
China: Qinlian Shan, Qinghai / 3500m 264
Montana: Missoula Co 217
Norway: Harstad 164
Alaska: Gustavus 28
Minnesota: Isanti Co 181
Russia: Shiguli Mtns, Samara 16
Swiss Alps 112
France: Cottian Alps 76
Norway: Neiden, Finnmark 164
Greece: Mt Timfristos 16
New Hampshire: Mt Washington 223
Australia: Tasmania 203

Wild Collected

- 4144 **Diospyros virginiana** 6+m
(**Disporum**-see also Prosartes)
- 4145 **Disporum smilacinum** white 15cm
- 4146 **Dodecatheon conjugens**
- 4147 jeffreyi
- 4148 jeffreyi red/purple 10-60cm
- 4149 pulchellum v pulchellum pink 45cm
- 4150 **Douglasia nivalis** red 10cm
- 4151 **Draba densifolia** yellow 2.5cm
- 4152 oligosperma v oligosperma yellow 2cm
- 4153 **Dryas drummondii** cream 3cm
- 4154 drummondii pale to deep yellow to 20cm
- 4155 octopetala
- 4156 octopetala white 10-20cm
- 4157 **Drymophila cyanocarpa** blue fruit 30cm
- 4158 **Dryopteris carthusiana**
- 4159 intermedia 45cm
(**Epilobium**-see also Chamerion)
- 4160 **Epilobium coloratum** white/pink 70cm
- 4161 rigidum large pink flr/gray lvs 10cm
- 4162 **Eremogone (Arenaria) hookeri**
- 4163 **Eremurus altaicus** yellow 50-80cm
- 4164 **Erigeron cascadenis**
- 4165 compactus pale pink/white 8cm
- 4166 eatonii
- 4167 elegantulus purple 3cm
- 4168 filifolius lavender 20cm
- 4169 foliosus v confinus
- 4170 sp lavender 20cm
- 4171 **Eriogonum heracleoides** cream 30cm
- 4172 inflatum yellow
- 4173 ovalifolium pink 5cm
- 4174 thymoides
- 4175 thymoides pink 4cm
- 4176 umbellatum
- 4177 umbellatum yellow 5cm
- 4178 umbellatum v majus cream 30cm
- 4179 **Eriophorum scheuchzeri** white 20cm
- 4180 **Eriophyllum lanatum** v lanceolatum yellow 3cm
- 4181 **Erythronium klamathense**
- 4182 montanum white 15cm
- 4183 revolutum pink 33-40cm
- 4184 sibiricum
- 4185 **Eucephalus (Aster) ledophyllum** purple 40cm
- 4186 **Eurybia (Aster) macrophylla** lavender 30cm
- 4187 **Frasera caroliniensis** tan 3m
- 4188 **Fritillaria aurea**
- 4189 camschatcensis
- 4190 camschatcensis brown 30cm
- 4191 caucasica
- 4192 crassifolia ssp kurdica
- 4193 elwesii
- 4194 japonica v koidzumiana white 10cm
- 4195 pudica
- 4196 pudica yellow 20cm
- 4197 raddeana 25cm
- 4198 stenantha
- 4199 ussuriensis
- 4200 **Gaillardia pulchella**
- 4201 **Gentiana acaulis**
- 4202 acaulis blue 10cm
- 4203 brachyphylla ssp brachyphylla
- 4204 calycosa (rocky habitat form)
- 4205 clausa blue 50-70cm
- 4206 clausa purple/blue 60cm
- 4207 hexaphylla sky blue 10cm
- 4208 linearis blue 50cm
- 4209 parryi blue 30cm
- 4210 purpurea
- 4211 purpurea purple 30cm
- 4212 striata yellow 10-15cm
- 4213 **Gentianopsis crinita** blue 35cm
- North Carolina: Charlotte 218
- Japan: Ooyama Toyama Pref / 300m 140
- Oregon: Baker Co / 1600m 220
- Oregon: Western Cascades 195
- Washington: South Olympic Mtns / 900m 166
- Alaska: Cordova 88
- Washington: Wenatchee Mtns 221
- Alaska: Healy, Alaska Range 43
- Nevada: Sierra Nevada range / 3048m 25
- Alaska 189
- Canada: Alberta, E slope of Rockies 71
- Ireland: The Burren 159
- Switzerland: Valais (Walliser) Alps 212
- Australia: Tasmania 203
- Virginia: Amherst Co 3
- Michigan: Marquette Co 209
- North Carolina: Watauga Co 126
- Oregon: Siskiyou Mtns 196
- Wyoming: Rawlins 169
- Kazakhstan: Foothills of Zailiski Ala Tau / 1400m 264
- Oregon: Western Cascades 195
- Colorado: Lookout Mtn, Moffat Co / 2475m 209
- Oregon: Western Cascades 195
- Oregon: Central Cascades 189
- Montana: Missoula Co 180
- Oregon: Western Cascades 195
- New Mexico: Taos Co 180
- Colorado: Diamond Peak, Moffat Co / 2682m 209
- California: Owens Lake 148
- Washington: North West 189
- Oregon: Baker Co / 1600m 220
- Oregon: North Central 189
- Oregon: Western Cascades 195
- Oregon: Central Cascades 189
- Colorado: Routt Co / 2484m 209
- Norway: Harstad 164
- Oregon: Central Cascades 189
- Oregon: Western Cascades 195
- Idaho: Mtns 189
- Oregon: Tillamook Co / 183m 230
- Russia: Yakutsk, Sajan Mtns 16
- Oregon: Mt Hood / 1829m 167
- Michigan: Kent Co 228
- Indiana: Orange Co 226
- Armenia: Mt Aragats 16
- Alaska: Homer 148
- Alaska: Turnagin Pass 189
- Armenia: Mt Aragats 16
- Armenia: Lake Sevan 16
- Turkey: near Tarsus, Anatolia 16
- Japan: Ooyama Toyama Pref / 400m 140
- Oregon: Baker Co / 1600m 220
- Oregon: North Central 189
- Turkmenistan: Kopet Dag Mtns, Arvaz valley 16
- Uzbekistan: Ugham, Tianshan Mtns 16
- Russia: Kedrovaja Padj, near Vladivostok 16
- North Carolina: New Hanover Co 3
- Italy: Ortler Alps 76
- Switzerland: Valais (Walliser) Alps 212
- France: Cottian Alps 76
- Oregon: Western Cascades 195
- New Jersey: Somerset Co 117
- North Carolina: Avery Co 126
- China: Huanglong Pass, Min Shan, Sichuan /3900m 264
- New York: Parishville 233
- Colorado: Routt Co / 2484m 209
- Swiss Alps 112
- Switzerland: Valais (Walliser) Alps 212
- China: Huanglong Pass, Min Shan, Sichuan /4000m 264
- Michigan: Crawford Co 150

Gentianopsis-Lupinus

- 4214 **Gentianopsis** procera
4215 **Geranium** sanguineum
4216 sylvaticum pink-purple 80cm
4217 viscosissimum purple 91cm
4218 **Geum** montanum yellow 10-15cm
4219 reptans
4220 reptans yellow 5cm
4221 triflorum pink 18cm
4222 **Gypsophila** zhegulensis white 15cm
4223 **Helianthemum** oelandicum ssp alpestre yellow 5-7cm
4224 **Helianthus** maximiliani yellow 1m
4225 **Heuchera** cylindrica v alpina
4226 cylindrica v glabella cream 24cm
4227 villosa white 30cm
4228 **Hulsea** nana yellow 6cm
4229 **Hydrangea** arborescens white 120cm
4230 **Hylomecon** japonica
4231 **Hymenoxys** hoopesii orange 70cm
4232 **Hypericum** ascyron yellow 120cm
4233 kalmianum
4234 **Iberis** pruitii Candolleana Group pink 2cm
4235 saxatilis white 5cm
4236 **Ionactis (Aster)** linariifolia blue 30cm
4237 linariifolia pink/lavender 10cm
4238 **Iris** albertii purple 30-50cm
4239 farreri (cf) blue 20-30cm
4240 gracilipes violet 20cm
4241 lutescens blue 15cm
4242 missouriensis blue/white 45cm
4243 pseudacorus yellow to 60cm
4244 rosenbachiana
4245 setosa purple 45cm
4246 tenax lavender 30cm
4247 zenaidae
4248 **Isopyrum** nipponicum yellow 15cm
4249 **Ivesia** aperta v canina soft yellow 25cm
4250 **Ixiolirion** tataricum blue 20cm
4251 **Juniperus** occidentalis
4252 **Leontice** ewersmannii yellow 40-50cm
4253 **Leontopodium** ochroleucum silver 10cm
4254 palibinianum silver 10cm
4255 **Leucanthemopsis** alpina white 10cm
4256 **Lewisia** cotyledon pink 15-20cm
4257 rediviva pink 2.5cm
4258 **Liatris** squarrosa purple 50cm
4259 **Ligusticum** porteri white 90cm
4260 **Lilium** columbianum
4261 columbianum gold 4m
4262 columbianum orange 80cm
4263 leichtlinii v maximowiczii orange-red 60cm
4264 michauxii orange/red 30cm
4265 michiganense reddish orange 100cm
4266 monadelphum
4267 pardalinum ssp vollmeri deep orange 91cm
4268 philadelphicum
4269 superbum orange 2m
4270 washingtonianum white 1.5m
4271 washingtonianum white/pink 1m
4272 **Linaria** alpina
4273 **Linum** lewisii
4274 **Lithospermum** canescens yellow-orange 40cm
4275 **Lobelia** cardinalis red 60cm
4276 **Loiseleuria** procumbens rose 3cm
4277 **Lomatium** californicum
4278 columbianum maroon 70cm
4279 nudicaule yellow 50cm
4280 sp dissected lvs 15cm
4281 **Lotus** alpinus yellow 3cm
4282 corniculatus v borealis yellow 10cm
4283 **Luina** hypoleuca
4284 **Lupinus** argenteus navy blue 45cm
4285 nootkatensis purple 45cm
- Canada: Bruce Co, Ontario 223
Sweden: Stockholm archipelago 87
Finland: Tuusula Lake 173
Oregon: Crook Co / 1158m 179
Switzerland: Valais (Walliser) Alps 212
France: Cottian Alps 76
Switzerland: Pennine Alps / 2800m 132
Wyoming: Bald Mtn Big Horns 11
Russia: Shiguli Mtns, Samara 16
Switzerland: Valais (Walliser) Alps 212
Montana: Sheridan Co 217
Oregon: Cascade Mtns 195
Montana: Missoula Co 180
North Carolina: Buncombe Co 39
Oregon: Central Cascades 189
Ohio: Vinton Co 46
Japan: Kanuma 97
Colorado: Wildflower Ranch, Routt Co / 2484m 209
Iowa: Johnson Co 198
Canada: Bruce Co, Ontario 223
France: Mont Ventoux 155
France: Mont Ventoux 155
New Jersey: Union Co 262
Massachusetts: Truro, Cape Cod 241
Kazakhstan: Foothills of Zailiski Ala Tau /1400m 264
China: Hezuoshen, Gansu / 2900m 264
Japan: Ooyama Toyama Pref / 500m 140
France: Var 155
Colorado: Grand Co / 2225m 209
Finland: Sammatti 173
Tajikistan: Hisor Mtns, Harangon valley 16
Alaska: Cordova 88
Oregon: Polk Co 50
Kyrgyzstan: Fergana Valley Kugart 16
Japan: Ooyama Toyama Pref / 400m 140
California: Dog Valley / 1828m 25
Kazakhstan: Arkhapcharay Hills 264
Oregon: Deschutes Co / 914m 167
Kazakhstan: Almaty 264
Tajikistan: Pamir Mtns, Murghab / 3900m 16
Russia: Primorsky Krai 16
Switzerland: Valais (Walliser) Alps 212
Oregon: Josephine Co 89
Wyoming: Albany Co 104
Indiana: Crawford Co 226
Colorado: Routt Co / 2499m 209
Oregon: Western Cascades 195
Canada: Chilliwack Mtn, BC 83
Washington: Wenatchee Mtns 221
Japan: Ooyama Toyama Pref / 400m 140
North Carolina: Madison Co / 975m 121
Michigan: Lapeer Co 150
Russia: Mt Gunib, Daghestan 16
Oregon: Siskiyou Mtns 196
Canada: Bruce Co, Ontario 223
New Jersey: Somerset Co 117
Oregon: Mt Hood / 1372m 167
Oregon: South West 189
Swiss Alps 112
Oregon: Western Cascades 195
Michigan: Mason Co. 11
Canada: Eastern Ontario 162
Switzerland: Valais (Walliser) Alps 212
California: Napa Co 148
Oregon: North Central 189
Oregon: Juniper Flat / 549m 167
California: Lake Co 148
Switzerland: Pennine Alps / 2400m 132
Norway: Harstad 164
Oregon: Western Cascades 195
Colorado: Routt Co 209
Alaska: Cordova 88

Wild Collected

Lychnis-Polystichum

- 4286 **Lychnis** miqueliana orange red 60cm
4287 **Maianthemum (Smilacina)** bifolium white 12cm
4288 canadense white flr/red frt 10-15cm
4289 japonicum white 20cm
4290 racemosum white 30-90cm
4291 **Malva** moschata mixpink 60-90cm
4292 **Meconopsis** horridula pale to deep blue to 30cm
4293 integrifolia yellow 30-50cm
4294 **Mentzelia** decapetala (aff) cream/pale yellow 90cm
4295 laevicaulis yellow 100cm
4296 **Mimulus** guttatus yellow 15cm
4297 **Minuartia** arctica white 3cm
4298 capillacea white 7cm
4299 **Mitchella** undulata white 2cm
4300 **Monardella** odoratissima purple 30cm
4301 **Myosotis** popovii light blue 15cm
4302 **Noccaea (Thlaspi)** fendleri
4303 **Notholirion** bulbuliferum white 80-120cm
4304 **Oenothera** caespitosa white 20cm
4305 **Ononis** spinosa
4306 **Orthocarpus** cuspidatus ssp cryptanthus pink 6-12cm
4307 **Oxalis** griffithii white 10cm
4308 **Oxytropis** multiceps pink 2.5cm
4309 sericea
4310 **Papaver** rhaeticum yellow/orange 10cm
4311 sp orange 25cm
4312 **Parnassia** glauca
4313 palustris white 15-18cm
4314 **Passiflora** incarnata purple 2m
4315 **Pedicularis** attollens purple/pink 20cm
4316 racemosa
4317 **Pellaea** glabella
4318 **Penstemon** azureus sky blue 25cm
4319 brandegei blue 90cm
4320 cardwellii purple 30cm
4321 confertus yellow 30cm
4322 davidsonii v davidsonii purple 4cm
4323 davidsonii v davidsonii purple 8cm
4324 digitalis white 90cm
4325 digitalis white 70cm
4326 fruticosus v fruticosus purple 20cm
4327 hirsutus mauve 35cm
4328 humilis blue 23cm
4329 lyallii purple 30cm
4330 procerus v brachyanthus
4331 pruinus blue 40cm
4332 rostriflorus red 30cm
4333 rupicola
4334 saxosorum (aff) blue 45cm
4335 sp purple 45cm
4336 speciosus
4337 venustus lavender 80cm
4338 **Persicaria** virginiana white 40cm
4339 **Phacelia** hastata white 30cm
4340 **Phegopteris** hexagonoptera
4341 **Phlox** andicola white 2.5cm
4342 diffusa
4343 hoodii
4344 viscida
4345 **Physostegia** intermedia purple to 150cm
4346 virginiana ssp praemorsa purple 100cm
4347 **Phyteuma** hemisphaericum violet 5-8cm
4348 **Pinguicula** leptoceras violet/white 8cm
4349 **Pinus** attenuata
4350 **Pityopsis** falcata yellow 20cm
4351 graminifolia v latifolia yellow 50cm
4352 **Pleopeltis** polypodioides
4353 **Polemonium** caeruleum blue 50m
4354 **Polygonatum** biflorum (moist packed) white 20cm
4355 biflorum (moist packed) white 30cm
4356 biflorum (moist packed) white/green 1m
4357 **Polystichum** acrostichoides
- Japan: Ooyama Toyama Pref / 500m 140
Poland: Pabianice 110
Vermont: Rochester 120
Japan: Ooyama Toyama Pref / 400m 140
Canada: Muskoka District, Ontario 109
Michigan: Crawford Co 150
China: Huanglong Pass, Min Shan, Sichuan /4000m 264
China: Huanglong Pass, Min Shan, Sichuan /4000m 264
Colorado: El Paso Co / 1981m 209
Oregon: Pelton Dam / 488m 167
Alaska: Cordova 88
Alaska: Chugach Mtns 43
France: Mont Ventoux 155
Japan: Ooyama Toyama Pref / 400m 140
California: Mt Lassen 185
Ukraine: Yalta, Crimea, Mt Ai-Petri 16
Oregon: Western Cascades 195
China: Mugecuo Lake, Sichuan / 3800m 264
Utah: Dagget Co 217
Czech Republic: Moravia 265
California: Dog Valley / 1828m 25
Japan: Ooyama Toyama Pref / 300m 140
Wyoming: Albany Co 104
Colorado: Northwest corner 169
France: Mont Ventoux 155
Tajikistan: Pamir Mtns, Shugnan Range / 2300m 16
Canada: Bruce Co, Ontario 223
Switzerland: Valais (Walliser) Alps 212
North Carolina: Guilford Co. 126
Nevada: Sierra Nevada range / 2438m 25
Montana: Powell Co 217
Pennsylvania: Berks Co 58
Oregon: Mt Ashland, Siskiyou Mtns / 2134m 206
Colorado: El Paso Co / 1981m 209
Washington: South Central 189
Washington: Wenatchee Mtns 221
Oregon: Central Cascades 189
Oregon: Hood Co 180
Iowa: Johnson Co 198
Canada: Eastern Ontario 162
Oregon: Hood Co 180
Canada: Eastern Ontario 162
Colorado: Diamond Peak, Moffat Co / 2438m 209
Montana: Powell Co 217
Oregon: Western Cascades 195
Washington: Wenatchee Mtns 221
California: Mono Co 185
Oregon: Western Cascades 195
Colorado: Routt Co / 2499m 209
Washington: Skagit Co 1
Oregon: Central 195
Washington: Wenatchee Mtns 221
New York: Chautauqua Co 263
Oregon: Santiam Pass / 1463m 167
North Carolina: Beaufort Co 3
Wyoming: Albany Co 104
Oregon: Western Cascades 195
Oregon: Baker Co / 1100m 220
Oregon: Baker Co / 1600m 220
Southeast Texas 91
Southeast Texas 91
Switzerland: Valais (Walliser) Alps 212
Swiss Alps 266
California: Cook and Green Pass, Siskiyou Mtns /1402m 167
Massachusetts: Harwich 125
North Carolina: Montgomery Co 135
North Carolina: Guilford Co. 3
Norway: Harstad 164
Indiana: Orange Co 226
Michigan: Kent Co 228
North Carolina: Ashe Co 126
North Carolina: Beaufort Co 3

Potentilla-Stackhousia

- 4358 **Potentilla** arguta white 60cm
4359 frigida yellow 3-5cm
4360 **Prenanthes** racemosa
4362 **Primula** algida 10cm
4361 algida rose 5-12cm
4363 chionantha ssp sinopurpurea purple-violet 15-22cm
4364 cordifolia 15cm
4365 egaliksensis white 15cm
4366 elatior ssp ruprechtii 15cm
4367 glutinosa
4368 hirsuta
4369 hirsuta pink violet 5cm
4370 hirsuta pink/purple 5cm
4371 latifolia
4372 marginata
4373 scandinavica pink 10cm
4374 **Prosartes (Disporum)**smithii (moist packed) white 45cm
4375 **Pulsatilla** alpina
4376 alpina white/yellow 20cm
4377 alpina ssp alpina
4378 alpina ssp apiifolia
4379 alpina ssp apiifolia
4380 alpina ssp apiifolia yellow 30cm
4381 alpina ssp apiifolia yellow 30-40cm
4382 campanella grey-blue 12-20cm
4383 halleri ssp rhodopaea
4384 occidentalis purple 30cm
4385 patens mauve 20cm
4386 pratensis ssp nigricans
4387 turczaninovii
4388 vernalis white 10cm
4389 **Pyrola** elliptica
4390 **Ratibida** pinnata yellow 1-1.5m
4391 **Rhododendron** ferrugineum rose red 40-50cm
4392 **Rhodophiala** bagnoldii yellow 25cm
4393 **Rubus** chamaemorus white 5cm
4394 **Salvia** dorrii v dorrii purple 25-45cm
4395 glutinosa
4396 **Sanguinaria** canadensis white 25cm
4397 **Sarracenia** purpurea red/green 30cm
4398 **Saxifraga** bryoides white 8cm
4399 callosa white 20cm
4400 fortunei v incislobata white 15cm
4401 michauxii white 40cm
4402 nipponica white 20cm
4403 oppositifolia pink 5cm
4404 paniculata white 15cm
4405 porophylla
4406 **Scrophularia** marilandica brown 3m
4407 **Senecio** argunensis 20cm
4408 halleri
4409 halleri yellow 10cm
4410 incanus
4411 incanus yellow 10cm
4412 incanus yellow 5-10cm
4413 **Shortia** uniflora v orbicularis pink 15cm
4414 **Silene** acaulis rose 0.5cm
4415 jennisensis 15cm
4416 ruprechtii
4417 ruprechtii white 15cm
4418 sp
4419 stellata
4420 stellata white 50cm
4421 subciliata red 60cm
4422 **Sisyrinchium** angustifolium blue 25cm
4423 **Soldanella** alpina violet 15cm
4424 alpina violet 10cm
4425 **Solidago** bicolor white
4426 rigida yellow 90cm
4427 **Sphaeralcea** ambigua
4428 **Spiranthes** vernalis white 25cm
4429 **Stackhousia** monogyna white 50cm
Canada: Eastern Ontario 162
Switzerland: Valais (Walliser) Alps 212
Canada: Bruce Co, Ontario 223
Russia: Mt Gunib, Daghestan 16
Kazakhstan: Dzhungar Ala Tau / 2300m 264
China: Mugecuo Lake, Sichuan / 3800m 264
Russia: Mt Gunib, Daghestan 16
Alaska: Gustavus 28
Russia: Mt Gunib, Daghestan 16
Italy: Ortler Alps 76
Swiss Alps 112
Switzerland: Valais (Walliser) Alps 212
Switzerland: Pennine Alps / 2300m 132
France: Cottian Alps 76
France: Cottian Alps 76
Norway: Harstad 164
Oregon: Curry Co 35
Swiss Alps 145
Switzerland: Pennine Alps / 2300m 132
Swiss Alps 112
Swiss Alps 145
Swiss Alps 112
Swiss Alps 266
Switzerland: Valais (Walliser) Alps 212
Kazakhstan: Dzhungar Ala Tau / 2000m 264
Greece: Falakron 143
Oregon: Central Cascades 189
Canada: Calgary area, Alberta 71
Sweden: Oeland 213
Russia: Yakutsk, Sajan Mtns 16
Switzerland: Valais (Walliser) Alps 212
New Jersey 18
Michigan: Kent Co 228
Switzerland: Valais (Walliser) Alps 212
Chile: North / 457m 189
Sweden 98
Nevada: Sierra Nevada foothills / 1828m 25
Czech Republic: Moravia 265
Canada: Baden, Ontario 161
Canada: Eastern Ontario 162
Switzerland: Pennine Alps / 2700m 132
France: Haute Provence 155
Japan: Ooyama Toyama Pref / 400m 140
North Carolina: Watauga Co 126
Japan: Ooyama Toyama Pref / 300m 140
France: Mont Ventoux 155
Switzerland: Valais (Walliser) Alps 212
Italian Alps 112
North Carolina: Watauga Co 126
Russia: Primorsky Krai 16
Swiss Alps 112
Switzerland: Valais (Walliser) Alps 212
Swiss Alps 112
Swiss Alps 266
Switzerland: Pennine Alps / 2800m 132
Japan: Ooyama Toyama Pref / 500m 140
Switzerland: Valais (Walliser) Alps 212
Russia: Primorsky Krai 16
Russia: Mt Gunib, Daghestan 16
Russia: Machatskala, Daghestan 16
Greece: Mt Giona 16
Virginia: Amherst Co 3
North Carolina: Avery Co 39
Southeast Texas 91
Canada: Eastern Ontario 162
Switzerland: Valais (Walliser) Alps 212
Swiss Alps 266
Eastern Massachusetts 163
Iowa: Johnson Co 198
California: Panamint Mtn 148
Indiana: Orange Co 226
Australia: Tasmania 203

Wild Collected

- 4430 **Stenanthium** occidentale
4431 **Symphyotrichum (Aster)** boreale purple 20cm
4432 lateriflorum white/lavender 60-100cm
4433 novae-angliae purple 100cm
4434 patens
4435 **Tecoma** stans
4436 **Telesonix** heucheriformis red 7cm
4437 **Tellima** grandiflora green/white 80cm
4438 **Tetraneris** grandiflora yellow 20cm
4439 grandiflora yellow 8cm
4440 **Thalictrum** dasycarpum green/cream 120cm
4441 delavayi (cf)
4442 flavum pale yellow to 1m
4443 **Thermopsis** villosa yellow 2m
4444 **Townsendia** florifer pink 5cm
4445 **Triantha** glutinosa
4446 **Trifolium** alpinum red 12-15cm
4447 macrocephalum
4448 nanum violet 1.5cm
4449 **Trillium** cuneatum (moist packed) maroon 40cm
4450 erectum red 25cm
4451 kurabayashii (moist packed) red/purple 45cm
4452 ovatum white 50cm
4453 parviflorum white 30cm
4454 **Tripterospermum** japonicum pale blue 10cm
4455 **Triteleia** grandiflora purple 50cm
4456 **Trollius** europaeus yellow to 80cm
4457 **Tulipa** behmiana yellow 15-30cm
4458 brachystemon yellow 20-40cm
4459 buhseana white/yellow base/pinkish reverse 15-30cm
4460 **Unknown** Compositae small silver lf shrublet yellow daisy
4461 **Veratrum** maackii var japonicum dark red 60cm
4462 **Verbascum** nigrum
4463 **Verbena** hastata violet-blue 1.5m
4464 **Vernonia** acaulis purple 60cm
4465 fasciculata red-purple 120cm
4466 **Veronica** allionii blue 8-12cm
4467 **Viburnum** lantanoides white 5m
4468 **Viola** cenisia purple 7cm
4469 pubescens yellow 20cm
4470 yezoensis white 10cm
4471 **Vitaliana** primuliflora
4472 **Xerophyllum** tenax
4473 tenax white 1m
4474 tenax white 1.5m
4475 **Yucca** brevifolia
4476 **Zigadenus** elegans ssp glaucus
4477 elegans ssp glaucus
4478 venenosus v gramineus white/green 15cm
- Oregon: Western Cascades 195
Oregon: Deschutes Co 180
Canada: Simcoe Co, Ontario 109
Pennsylvania: Allegheny Co 263
Pennsylvania: Pike Co 58
Texas: Chisos Mtns 148
Wyoming: Sheep Mtn Big Horns 11
Washington: Offutt Lake, Thurston Co. 14
Idaho: Mtns 189
Wyoming: Sheep Mtn Big Horns 11
Michigan: Ingham Co 151
China: Kanding, Sichuan 264
Finland: Lepsama 173
North Carolina: Avery Co 126
Oregon: Deschutes Co / 914m 167
Canada: Bruce Co, Ontario 223
Switzerland: Valais (Walliser) Alps 212
Oregon: Baker Co / 1600m 220
Wyoming: Beartooth Plateau 11
North Carolina: Guilford Co. 135
Canada: Baden, Ontario 161
Oregon: Curry Co 35
Washington: Trosper Lake, Thurston Co. 14
Washington: Offutt Lake, Thurston Co. 14
Japan: Ooyama Toyama Pref / 400m 140
Montana: Missoula Co 217
Finland: Orimattila 173
Kazakhstan: Kapchagai Dam 264
Kazakhstan: Arkhapcharay Hills 264
Kazakhstan: Kapchagai Dam 264
California: Inyo Co 148
- Japan: Ooyama Toyama Pref / 300m 140
Czech Republic: Moravia 265
Michigan: Kent Co 228
North Carolina: Montgomery Co 126
Iowa: Johnson Co 198
Switzerland: Valais (Walliser) Alps 212
North Carolina: Watauga Co 126
France: Mont Ventoux 155
Vermont: Addison Co 47
Japan: Ooyama Toyama Pref / 300m 140
France: Cottian Alps 76
Oregon: Western Cascades 195
Washington: South Olympic Mtns / 300m 166
Oregon: Mt Hood / 1524m 167
California: Inyokern 148
Michigan: Sturgeon Bay Dunes, Emmet Co 2
Canada: Bruce Co, Ontario 223
Wyoming: Albany Co 209

This is a revised list of wild collected seeds that the New York Botanical Garden has donated from their expeditions in 2005 and 2007 to the countries of Georgia and China. Please use this list for ordering wild addendum seeds

- 4479 *Abies nordmanniana* Georgia in 2007 283
4483 *Alcea* sp China in 2007 283
4484 *Allium* sp China in 2007 283
4485 *Atraphaxis caucasica* Georgia in 2005 283
4486 *Betula humilis* China in 2007 283
4487 *Betula litvinovii* Georgia in 2005 283
4488 *Campanula latifolia* Georgia in 2005 283
4489 *Campanula sosnowskyi* Georgia in 2005 283
4490 *Carpinus betulus* Georgia in 2005 283
4492 *Cephalaria gigantea* Georgia in 2007 283
4493 *Cladochaeta candissima* Georgia in 2005 283
4494 *Clematis vitalba* Georgia in 2005 283
4495 *Colutea orientalis* Georgia in 2005 283
4496 *Cornus australis* Georgia in 2007 283
4499 *Cotinus coggygria* Georgia in 2005 283
4500 *Cotoneaster multiflorus* Georgia in 2005 283
4501 *Cotoneaster racemosa* (nv) Georgia in 2005 283
4502 *Cotoneaster saxatilis* Georgia in 2005 283
4503 *Crataegus kyrtostyla* (x) Georgia in 2005 283
4507 *Crataegus pseudoheterophylla* Georgia in 2005 283
4509 *Chamaecytisus ruthenicus* Georgia in 2005 283
4511 *Dioscorea caucasica* Georgia in 2005 283
4514 *Fagus orientalis* Georgia in 2007 283
4516 *Geranium ibericum* Georgia in 2005 283
4517 *Geranium psilostemon* Georgia in 2007 283
4519 *Globularia trichosantha* Georgia in 2005 283
4520 *Grossheimia macrocephala* Georgia in 2007 283
4521 *Gymnospermium smirnovii* Georgia in 2005/2007 283
4523 *Helleborus orientalis* Georgia in 2007 283
4524 *Heracleum sosnowskyi* Georgia in 2005 283
4525 *Hibiscus ponticus* Georgia in 2005 283
4526 *Hippophae rhamnoides* Georgia in 2005 283
4527 *Humulus lupulus* Georgia in 2005 283
4528 *Hypericum* sp Georgia in 2007 283
4529 *Iris* sp 1 China in 2007 283
4530 *Iris* sp 2 China in 2007 283
4531 *Juniperus foetidissima* Georgia in 2005 283
4533 *Kosteletzkya pentacarpos* Georgia in 2005 283
4534 *Larix gmelinii* var *olgensis* China in 2007 283
4535 *Lathyrus tuberosus* Georgia in 2007 283
4536 *Ligustrum vulgare* Georgia in 2005 283
4537 *Lilium georgicum* Georgia in 2007 283
4538 *Lilium kesselringianum* Georgia in 2007 283
4539 *Lilium monadelphum* Georgia in 2007 283
4540 *Lilium monadelphum* v *szovitsianum* Georgia in 2007 283
4541 *Lonicera caucasica* Georgia in 2005 283
4542 *Ostrya carpinifolia* Georgia in 2005/2007 283
4543 *Paris verticillata* China in 2007 283
4546 *Pinus koraiensis* China in 2007 283
4547 *Pinus sylvestris* var *hamata* Georgia in 2005 283
4548 *Pistacia atlantica* ssp *mutica* Georgia in 2005 283
4549 *Platycladus orientalis* Georgia in 2005 283
4550 *Primula algida* Georgia in 2005 283
4551 *Primula auriculata* Georgia in 2005 283
4552 *Primula veris* ssp. *macrocalyx* Georgia in 2005 283
4558 *Pulsatilla georgica* Georgia in 2005 283
4559 *Pulsatilla violacea* Georgia in 2005/2007 283
4560 *Pyracantha coccinea* Georgia in 2005 283
4561 *Rhododendron caucasicum* Georgia in 2005/2007 283
4562 *Rhododendron luteum* Georgia in 2005/2007 283
4563 *Rhododendron micranthum* China in 2007 283
4564 *Rhododendron ponticum* Georgia in 2005/2007 283
4567 *Rhus coriaria* Georgia in 2005 283
4569 *Rosa canina* Georgia in 2005 283
4571 *Salvia glutinosa* Georgia in 2007 283
4574 *Saponaria officinalis* Georgia in 2007 283
4575 *Saussurea pulchella* China in 2007 283
4576 *Saussurea* sp China in 2007 283
4577 *Scabiosa caucasica* Georgia in 2005 283
4578 *Scabiosa olgae* Georgia in 2005 283
4579 *Scilla rosenii* Georgia in 2007 283
4580 *Silene compacta* Georgia in 2005 283
4581 *Silene hupehensis* v *hupehensis* Georgia in 2005 283
4582 *Sobolewskia caucasica* Georgia in 2005 283
4584 *Sorbus caucasigena* (nv) Georgia in 2005 283
4589 *Staphylea colchica* Georgia in 2005 283
4590 *Tanacetum macrophyllum* Georgia in 2007 283
4591 *Tanacetum* sp Georgia in 2007 283
4592 *Taxus baccata* Georgia in 2005 283
4593 *Tilia dasystyla* ssp *caucasica* Georgia in 2005 283
4594 *Tilia mongolica* China in 2007 283
4596 *Trollius ranunculinus* Georgia in 2005/2007 283
4597 unknown Poaceae sp Georgia in 2007 283
4598 *Vaccinium arctostaphylos* Georgia in 2007 283
4599 *Vaccinium caucasicum* (nv) Georgia in 2007 283
4601 *Verbascum* sp Georgia in 2007 283
4602 *Verbascum thapsus* Georgia in 2007 283
4603 *Veronica liwanensis* Georgia in 2007 283
4605 *Viburnum lantana* Georgia in 2005 283
4607 *Viburnum orientale* Georgia in 2005 283
4610 *Althaea armeniaca* Georgia in 2007 283
4611 *Anthemis ryghia* (nv) Georgia in 2007 283
4612 *Anthemis* sp Georgia in 2007 283
4613 *Campanula lateriflora* (nv) Georgia in 2007 283
4614 *Cirsium obovatum* (nv) Georgia in 2007 283
4615 *Clinopodium vulgare* Georgia in 2007 283
4616 *Dioscorea nipponica* China in 2007 283
4617 *Echinops* sp Georgia in 2007 283
4618 *Gladiolus* sp China in 2007 283
4619 *Helianthemum nummularium* ssp *grandiflorum* Georgia in 2007
4620 *Heliotropium* sp Georgia in 2007 283
4621 *Heteropappus hispidus* China in 2007 283
4622 *Hyssopus* sp Georgia in 2007 283
4623 *Inula helenium* Georgia in 2007 283
4624 *Malva* sp Georgia in 2007 283
4625 *Phaseolus dealbutus* (nv) Georgia in 2007 283
4626 *Primula woronowii* Georgia in 2007 283
4627 *Ruta graveolens* Georgia in 2007 283
4628 *Salvia compar* Georgia in 2007 283
4629 *Scabiosa* sp Georgia in 2007 283
4630 *Senecio platyphyllus* Georgia in 2007 283
4631 *Stachys sylvestris* Georgia in 2007 283
4632 *Tanacetum corymbosum* Georgia in 2007 283
4633 *Tanacetum parthenium* Georgia in 2007 283
4634 *Tripleurospermum* sp Georgia in 2007 283