

- 1 **Abelmoschus** manihot pale yellow/purple center 1-2m 23 81
2 **Abies** koreana purple-blue cones 10-18m 91
3 **Abronia** fragrans white 20cm 201
4 nana white-pink 4-10cm 113
5 **Abutilon** hybridum (x) 'Bellevue' orange 60cm 195
6 **Acaena** sericea silvery lvs 6-25cm 74
7 **Acantholimon** saxifragiforme dark pink 5-10cm 13
8 venustum pink flr/grey-green lvs 10-15cm 128
9 **Acanthus** hungaricus white-pink/purple bracts 60-120cm 12
10 **Acer** palmatum 'Suminagashi' pink seeds 3-5m 18
11 palmatum v dissectum 'Crimson Queen' crimson lvs to 3m 137
12 **Achillea** hybrid dwarf pale yellow 10-15cm 41
13 ptarmica 'The Pearl' semi/double white 30-60cm 138
14 tomentosa yellow flr/woolly lvs 15-30cm 119
15 **Acis** (Leucojum) autumnalis white/pink base 8-15cm 29 83 158
16 nicaeensis white 5-18cm 66 79 93
17 **Aconitum** austroyunnanense blue-purple 1.5-3m 98
18 lamarckii cream-yellow 90-120cm 88
19 napellus white to 1m 58
20 sp yellow 70-120cm 98
21 sp ex ACE 1449 violet-blue 90cm 173
22 vulparia pale yellow to 1m 152
(Actaea < some formerly Cimicifuga)
23 **Actaea** elata white/pinkish 120-180cm 141 152
24 pachypoda white flr/white frt 45-60cm >
25 rubra white flr/red frt 40-80cm 142 157 162
26 simplex Atropurpurea Group white-pale pink flr/dark purple lvs 120-180cm 198
27 spicata white flr/black frt 30-70cm 152 157
28 **Adelocaryum** (Paracaryum) coelestinum pale blue/white to 90cm 105
29 **Adenophora** khasiana blue/pale blue to 1m 6
30 liliifolia purple-blue 40-60cm 6
31 nikoensis pale blue 20-40cm 188
32 potaninii light blue 30-100cm 46
33 takedae blue 20-30cm 76
34 taquetii blue 15cm 32
35 **Adlumia** fungosa pale pink 0.5-4m 197 214
36 **Adonis** aestivalis brick red-orange/dark base 10-50cm 189
37 davidii white/blue reverse 20-40cm 29
38 **Aeginetia** indica purple-red 15-40cm 62
39 **Aethionema** armenum pink 10-20cm 80
40 caespitosum lavender/pink 5-10cm 32
41 glaucinum pink 5-10cm 32
42 grandiflorum pink 15-30cm >
43 oppositifolium pink-lilac to 5cm 149
44 saxatile pink-purple/white 5-20cm 216
45 saxatile ssp athoum pink-purple/white 5-20cm 164
46 schistosum pink 13-18cm >
47 sp (ex Joyce Carruthers & ZZ BC garden) light pink 30cm 128
48 sp (ex Joyce Carruthers & ZZ BC garden) pink very dwarf 2.5cm 128
49 subulatum pink 5-10cm 105
50 thomasianum white/pink 10-15cm 149
51 'Warley Rose' rose-pink 10-15cm 164
52 **Agapanthus** campanulatus (hardy form) blue 40-100cm 12
53 **Agastache** foeniculum lavender-purple 60-120cm 41
54 mexicana rose-red 60-80cm 173
55 'Pink Pop' pink to 45cm 27
56 rugosa (ex Japan) pale violet 60cm 167
57 urticifolia white to 1m 173
58 **Agave** horrida ssp perotensis yellow to 60cm 89
59 lophantha 'Band Aid' yellow to 51cm 89
60 parryi yellow-cream flr/blue-grey lvs 35-75cm/flr scape 2-6m 49
61 parryi (ex Yavapai Co, AZ) yellow 60cm 89
62 parryi x chrysantha hybrids (ex Yavapai Co, AZ) yellow flr/ blue lvs 38cm 89
63 salmiana v ferox 'Logan Calhoun' x OP yellow to 1.5m 89
64 **Albuca** canadensis white/green 40-150cm 171
65 shawii yellow 30-45cm 75 86
66 **Alcea** rosea 'Light Rose Caplez' 1.5m 20
67 **Alchemilla** alpina lime green 5-20cm 115
(Allium < some formerly Nectaroscordum)
68 **Allium** aflatunense purplish-pink 90cm 14 182
69 amethystinum reddish-purple 30-120cm 109
70 amphibolum rose-lilac/purplish red 20-30cm 139
71 beesianum true blue 15-50cm 56
72 bolanderi reddish purple 10-35cm 174
73 caesium deep sky blue 15-65cm 109
74 campanulatum rose-purple 10-30cm 154
75 carinatum 'Olympic Mist' bluish purple 50cm 209
76 carinatum ssp pulchellum pink-purple 30-50cm 50 154 174
77 cernuum mix 10-50cm 174 176
78 cernuum pale pink 10-50cm 174
79 cernuum pink 10-50cm 139 215
80 cernuum white 10-50cm 64
81 cernuum 'Pink Giant' pink-purple 40cm 118
82 cristophii purple-violet to 60cm >
83 cyathophorum purple-dark purple to 15cm 146
84 cyathophorum (aff) lavender 45cm 61
85 cyathophorum v farreri pink 13-15cm 105
86 cyathophorum v farreri purple 13-15cm 3
87 decipiens lilac-pink 30-100cm 94
88 flavum yellow 6-30cm >
89 flavum ssp tauricum peach/pink/yellow mix 15-30cm 83
90 flavum ssp tauricum yellow 15-30cm 140
91 giganteum lilac-purple 90-120cm 54
92 hollandicum 'Purple Sensation' deep purple to 90cm 157
93 hyalinum white-pink 15-45cm 44 190
94 karataviense mix 25-30cm 75 142
95 karataviense pink 25-30cm 87 157 161
96 karataviense ssp henrikii reddish-purple 20-30cm 109 126
97 lenkoranicum buff-lilac rose 20-50cm 127 146
98 litwinovii dark blue-violet 15-65cm 182
99 macranthum red purple-purple 20-60cm 56
100 'Millenium' bright rosy purple 30-50cm 170
101 narcissiflorum pink 20-30cm 21
102 nigrum 'Pink Jewel' pink 80-90cm 162
103 nutans white 30-60cm 64
104 ochotense whitish-green 20-30cm 151
105 olympicum lilac-pink/purple-red to 30cm 16
106 ramosum white 24-60cm 44
107 schubertii rose-purple 30-60cm 77 116
108 schubertii violet 30-60cm 140
109 senescens pink-purple 10-40cm 204
110 senescens ssp glaucum pale pink-purple flr/blue-grey lvs 15-30cm 204 216
111 sikkimense blue 15-40cm 64
112 siskiyouense pink 3-8cm 56 67
113 sp (drumstick form ex China) mauve 60cm 44
114 sphaerocephalon reddish-purple 5-90cm 142
115 sphaerocephalon (ex Epirus, Greece) 174
116 stellatum deep pink 20-50cm 186
117 texanum white 50-60cm 141 187 191
118 thunbergii red-purple 25-40cm 182
119 togashii pale pink/white 12-20cm 44 204 216
120 tolmiei v tolmiei white-pink 5-28cm 67
121 tricoccum white 10-40cm 146
122 tripedale pink-white 50-90cm 127 216
123 tuberosum white 30-50cm 217
124 tuberosum (ex Siberia) 174
125 tuncelianum light purple to 1m 109
126 unifolium bright pink 20-80cm >
127 victorialis white-greenish 30-70cm 212
128 victorialis 'Cantabria' greenish white 30-60cm 146
129 wallichii pale red-dark purple 20-50cm 127
130 winklerianum pinkish lilac/red lilac 15-40cm 146
131 zebdanense white 25-40cm 216
132 **Aloinopsis** spathulata hybrids pink/orange/yellow 5-10cm 113
133 **Alophia** veracruzana purple-blue 25-50cm 15
134 **Alstroemeria** ligtu ssp simsii red 30-40cm 19
135 pulchella red/green to 60cm 9 83 180
136 sp candy pink 50cm 154
137 **Althaea** cannabina pink/reddish-purple 40-200cm 96
138 **Alyssoides** cretica yellow flr/grey woolly lvs 15-20cm 80
139 utriculata yellow 20-50cm 128 139

Alyssum - Aquilegia**(Alyssum > see also Aurinia)**

- 140 **Alyssum** *corningii* pale yellow 5-10cm 32
 141 *oxycarpum* yellow/silver lvs 10-20cm 87 164
 142 *pateri* yellow 15cm 203
 143 *stribrnyi* yellow flr/grey lvs 10-20cm 43
 144 *wulfenianum* yellow 10-15cm 64 115
 145 **Amaranthus** *caudatus* 'Viridis' green 60-150cm 184
 146 **Amelanchier** sp (dwarf ex E. Hornig) white 120cm 73
 147 **Amorpha** *canescens* blue-purple flr/grey-green lvs 30-90cm 54
 148 **Amsonia** *hubrichtii* pale blue 60-90cm 22 198
 149 *illustris* light blue 60-120cm 54
 150 *jonesii* pale blue 15-50cm 109
 151 *ludoviciana* light blue 60-90cm 166
 152 *tabernaemontana* light blue 60-90cm 22
 153 **Anacampteros** *rufescens* pink 5-8cm 159
 154 **Anacyclus** *pyrethrum* white/red reverse 5-15cm 135
 155 **Anchusa** *capensis* deep blue 30-45cm 14
 156 **Andropogon** *gerardii* 1-3m 215
 157 **Androsace** *albana* white 5-25cm 139
 158 *carnea* white 2-7cm 105 158
 159 *hausmannii* x *hirtella* white 3cm 29
 160 *hedreantha* pink 1-5cm 106
 161 *hybrida* (x) white 7.5cm 164
 162 *jacquemontii* rose-pink 4-9cm 139
 163 *laggeri* deep pink 10cm 205
 164 *maxima* white/pink 2-7.5cm 17
 165 *septentrionalis* 'Stardust' white 10-25cm 53
 166 sp (very dwarf perennial) white 3-10cm 21
 167 *villosa* white to 3cm 79
 168 **Andryala** *agardhii* yellow flr/silver lvs 8-15cm 64 113
 169 **Anemone** *caroliniana* white 5-35cm 182
 170 *coronaria* mix 20-40cm 75
 171 *coronaria* (ex Iraq) white/purple 171
 172 *cylindrica* greenish-white 30-70cm 6
 173 *lesseri* (x) mix 20-40cm 6
 174 *lesseri* (x) red 20-40cm 118
 175 *lithophila* white/blue 10-25cm 32
 176 *multifida* cream-yellow 10-70cm 5 133
 177 *multifida* red 10-70cm 87
 178 *multifida* white 10-70cm 31 64
 179 *multifida* 'Annabella Deep Rose' rose-pink 20-30cm 172 216
 180 *multifida* v *multifida* rosy-red 20cm 165
 181 *narcissiflora* white 10-50cm 22
 182 *narcissiflora* ssp *biarmiensis* white/soft yellow 15-50cm 99
 183 *palmata* yellow to 30cm 32
 184 *pavonina* mauve 15-45cm 75
 185 *polyanthes* white 25-60cm 16
 186 *rivularis* white/blue reverse 20-60cm 158
 187 *rivularis* (ex Chadwell) white 50cm 84
 188 *rupicola* white/purplish reverse 5-25cm 119
 189 sp small white flr 60cm 84
 190 *sylvestris* white 30-45cm 87
 191 *tetonensis* red 10-20cm 164
 192 *tomentosa* white/pink 40-150cm 62
 193 *trullifolia* mix 3-15cm 210
 194 **Anemonella** *thalictroides* (moist packed) white 10-30cm 2
 195 **Anemonopsis** *macrophylla* pale lavender-purple 40-80cm 12 102
 196 **Angelica** *archangelica* yellow-greenish to 2m 204
 197 *gigas* dark purple flr/purple stems 1-2m 138 210
 198 *pachycarpa* greenish-cream to 1m 142 204
(Anomatheca > see also Freesia)
 199 **Antennaria** *dioica* pink-white flr/grey lvs 3-10cm 6
 200 *dioica* 'Nyewood' bright pink flr/grey lvs 10cm 119
 201 *dioica* 'Rubra' deep pink flr/grey lvs 10-15cm 80
 202 *parvifolia* white/pink/green/red/brown 2-8cm 131
 203 *rosea* rose-white 4-30cm 126
 204 *rosea* ssp *confinis* cream/brown/pale yellow 9-25cm 20
 205 *rosea* ssp *pulvinata* white/pink/red/green/brown 4-17cm 13
 206 *umbrinella* whitish-pale brown flr/white woolly lvs 7-16cm 64
 207 **Anthemis** *marschalliana* ssp *sosnovskyana* yellow 40-50cm 79
 208 **Anthericum** *baeticum* white to 35cm 72
 209 *liliago* white 60-90cm 79 112
 210 *ramosum* white 30-70cm 93
 211 **Anthriscus** *sylvestris* 'Ravenswing' white flr/dark lvs to 90cm >
 212 **Anthyllis** *coccinea* red 15-30cm 64 93
 213 *montana* pink-dark purple 2-25cm 2 122 127
 214 *vulneraria* yellow 5-40cm 6
 215 **Anticlea** (*Zigadenus*) *elegans* v *glaucus* cream-greenish 20-80cm 12
 216 **Antirrhinum** *molle* pale pink/white-yellow to 30cm 32
 217 *pulverulentum* pale yellow to 25cm 32
 218 sp (dense, heat loving mat) cream-white flr/woolly lvs 15cm 32
 219 **Aquilegia** *alpina* deep blue 15-80cm 46
 220 *atrata* dark purple-violet 60cm 93
 221 *barnebyi* peach pink-yellow flr/blue-green lvs 30-80cm 209
 222 *bertolonii* blue-violet 20-30cm 11 29 32
 223 *buergeriana* yellow/brown-purple 30-80cm 32
 224 *buergeriana* (dwarf) yellow/brown-purple 15-20cm 35 67
 225 *buergeriana* 'Calimero' purple/yellow 15-20cm 73
 226 *caerulea* blue/white 15-80cm >
 227 *caerulea* v *ochroleuca* white-pale blue 15-80cm 32
 228 *canadensis* orange/yellow 40cm 102
 229 *canadensis* red/yellow 15-90cm 53 119 199
 230 *canadensis* (SE Pennsylvania ecotype) red/yellow 40cm 110
 231 *canadensis* hybrid pink/coral 45cm 168
 232 *canadensis* 'Little Lanterns' red/yellow to 25cm 35
 233 *canadensis* 'Nana' red/yellow 15-20cm 105
 234 *chrysantha* yellow 30-120cm >
 235 *chrysantha* v *chaplinei* pale yellow 20-50cm 140
 236 *ecalcarata* purple-pink 20-40cm 87
 237 *flabellata* blue/mauve 10cm 29
 238 *flabellata* blue/white 20-50cm 47
 239 *flabellata* white 20-50cm 168
 240 *flabellata* 'Blue Angel' blue-violet/white 15-20cm 63 134
 241 *flabellata* 'Cameo Blue & White' blue/white 15cm 32
 242 *flabellata* 'Cameo Pink & White' pink 15cm 157
 243 *flabellata* v *pumila* blue 15cm 34 43 105
 244 *flabellata* v *pumila* blue/white 15cm >
 245 *flabellata* v *pumila* purple/white 20cm 118
 246 *flabellata* v *pumila* white 15cm 34 118 139
 247 *flabellata* v *pumila* 'Rosea' pink to 15cm 32 188
 248 *formosa* red/yellow 30-100cm 31 63 142
 249 *formosa* (ex Benton Co, OR) 83
 250 *grahamii* red/yellow 20-50cm 32 209
 251 *grahamii* hybrid pink 15cm 164
 252 *jonesii* blue 3-12cm 203
 253 *jonesii* hybrid blue/white 6cm 21
 254 *laramiensis* cream/white 5-25cm 64 131 209
 255 *McKana* Hybrids blue/white long-spurred 60-75cm 199
 256 'Origami Yellow' soft yellow 35-45cm 140
 257 *ottonis* ssp *amaliae* pale violet-blue/white 15-35cm 122
 258 *oxysepala* v *kansuensis* purple-yellowish white 40-60cm 86
 259 *pyrenaica* ssp *cazorlensis* blue 15-25cm 32
 260 *pyrenaica* ssp *discolor* blue/white 15cm >
 261 'Roman Bronze' dark blue flr/golden bronze lvs 45-60cm 148
 262 *saximontana* blue/cream 5-25cm 5 131 209
 263 *scopulorum* blue 5-30cm 164
 264 *scopulorum* mix 5-30cm 32
 265 *shockleyi* red/yellow 40-100cm 73
 266 sp blue/white 15-20cm 115
 267 *triternata* red/yellow 15-60cm 203
 268 *viridiflora* brown/green to 45cm 7 96
 269 *vulgaris* blue 30-90cm 199
 270 *vulgaris* mix 30-90cm 41 199
 271 *vulgaris* pink 30-90cm 199
 272 *vulgaris* 'Adelaide Addison' double blue/white 75cm 199
 273 *vulgaris* 'Dorothy Rose' rose-pink hose-in-hose 60-75cm 168

(Anthemis > see also Cota)**Garden Collected**

- 274 **Aquilegia** vulgaris 'Nivea' pure white to 80cm 162
 275 vulgaris v stellata pink 60cm 68
 276 vulgaris v stellata 'Black Barlow' dark purple-black to 75cm 168
 277 vulgaris v stellata 'Green Apples' lime green to white 45-60cm 168 173
 278 vulgaris 'William Guinness' dark purple-black/white 60-75cm 162 210
 279 **Arabis** caerulea light blue purple 2-10cm 98
 280 caucasica pink 15-25cm 14
 281 georgiana (ex Bibb Co, AL) white 30cm 89
 282 **Aralia** cordata white 0.5-3m 35
 283 elata white 2-5m 65
 284 racemosa white flr/purple frt 90-150cm 35 44
 285 **Arbutus** menziesii creamy tan flr/red frt 4-10m 103
 (**Arenaria** > see also **Eremogone**)
 286 **Arenaria** ciliata white 10-20cm 32
 287 grandiflora white 5-15cm 47 64
 288 kotschyana white 5-20cm 32 122
 289 montana white 6-9cm 6
 290 purpurascens pale pink-purple to 14cm 105
 291 sp white 5cm 120
 292 sp (ex Elburs, Iran) white 10cm 79
 293 sp (ex Proklatiye, Albania) white 10cm 79
 294 **Argemone** munita white 40-160cm 204
 295 pleiacantha white flr/blue-green lvs 50-120cm 160
 296 **Arisaema** ciliatum red-brown or green & white stripe to 90cm 142
 297 consanguineum green/purple-brown 90-180cm 3 126 211
 298 consanguineum (tall form) 142
 299 costatum carmine/white stripes to 60cm 94
 300 dracontium green to 130cm 35
 301 fargesii red-brown/white striped to 60cm 126
 302 flavum yellow 30-75cm >
 303 heterophyllum pale green-pale yellow 30-60cm 142 192
 304 serratum green 60cm 5
 305 sikokianum carmine-white to 70cm 24 75
 306 sikokianum mix silver-center/all green lvs to 70cm 3
 307 tortuosum green/purple to 120cm 5
 308 triphyllum green/purple w/white stripes 60-90cm 102 142 170
 309 **Aristea** africana blue 10-15cm 59
 310 **Armeria** caespitosa pink 5-25cm 125
 311 'Joystick Red' ruby red to 40cm 139
 312 juniperifolia pink 5-10cm 6 80
 313 juniperifolia 'Bevan's Variety' rose-pink 5-10cm 7
 314 maritima pink flr/purple lvs 30cm 5
 315 maritima pink-white 2-30cm 53
 316 maritima 'Rubrifolia' rose-pink flr/burgundy lvs 15-20cm 53 119
 317 maritima 'Victor Reiter' pink 5-10cm 120
 318 'Nifty Thrifty' pink flr/variegated lvs 5-15cm 119
 319 sp pink 5cm 29
 320 trojana pink 2-5cm 203 209
 321 **Arnica** angustifolia yellow 5-40cm 126
 322 angustifolia (ex Newfoundland, Canada) yellow 25cm 145
 323 angustifolia ssp tomentosa yellow flr/woolly lvs 20-25cm 145
 324 cordifolia yellow 10-40cm 64
 325 griscomii (ex Newfoundland, Canada) yellow 20cm 145
 326 montana yellow-orange 25-50cm 106
 327 **Artemisia** indica v momiyamae white 1m 45
 328 suksdorfii yellow-green 50-170cm 37
 329 **Arthropodium** cirrhatum white 30-100cm 92
 330 **Arum** creticum yellow 10-35cm 174
 331 dioscoridis greenish/purple 18-45cm 12
 332 italicum cream-light green flr/red frt 30-45cm 50
 333 italicum ssp italicum 'Marmoratum' cream flr/orange-red frt/white vein lvs 30-45cm 204
 334 nigrum purplish-black 20-30cm 94
 335 purpureospathum dark purple 20-30cm 156
 336 **Aruncus** aethusifolius cream 20-40cm >
 (**Asarina** > see also **Maurandya**)
 337 **Asarina** procumbens cream/yellow 5-7cm 198
 338 **Asclepias** curassavica red/orange/yellow to 1m 65 140
 339 curassavica 'Silky Gold' golden yellow 90-120cm 135
 340 incarnata pink/white to 1.5m 197
 341 incarnata pink-mauve 1-1.5m 36 154
 342 incarnata 'Ice Ballet' white 90-110cm 48
 343 purpurascens deep purple-reddish magenta to 1m 181
 344 syriaca pink-cream 90-180cm 217
 345 tuberosa orange 30-100cm >
 346 tuberosa orange/yellow 30-100cm 35
 347 tuberosa 'Gay Butterflies' orange shades to 75cm 130
 348 **Asimina** triloba maroon flr/large green frt to 11m 215
 349 **Asperula** orientalis pale-clear purplish blue to 30cm 9 146
 350 **Asphodeline** liburnica yellow to 1.2m 154
 351 lutea yellow 90-120cm 204
 352 lutea 'Italian Gold' yellow to 120cm 89
 353 taurica (ex Bolkar Dag, Turkey) white 30cm 207
 354 **Asphodelus** albus white/pink 50-120cm 12
 (**Asplenium** > see also **Ceterach**)
 355 **Asplenium** ebenoides 2-20cm 71
 356 scolopendrium (European genotype) 30-60cm 71
 357 scolopendrium 'Angustifolia' to 30cm 83
 358 trichomanes 10-20cm 83
 (**Aster** > see also **Dieteria**, **Ionactis**, **Oreostemma**, **Solidago**, **Symphotrichum**, **Xanthisma**)
 359 **Aster** alpinus blue 15-30cm 84 152 197
 360 alpinus mix 15-30cm 64 85 158
 361 alpinus pink/lavender blue 15-30cm 188
 362 alpinus violet 15-30cm 122
 363 alpinus white 15-30cm 6
 364 alpinus 'Dunkel Schone' dark purple-blue 25-30cm 118
 365 alpinus 'Goliath' soft blue 15-30cm 204
 366 alpinus 'Pinkie' deep pink 20-30cm 32
 367 amellus lilac 20-50cm 125
 368 diplostehioides mauve-purple/lilac-blue 13-57m 204
 369 flaccidus white 3-30cm 6
 370 himalaicus blue-purple 8-25cm 203
 371 likiangensis bluish-lavender purple 3-20cm 177
 372 **Astilbe** chinensis 'Pumila' mauve pink 15-30cm 6
 373 glaberrima v saxatilis pink-white to 15cm 179
 374 simplicifolia pale pink 20-30cm 41
 375 **Astilboides** tabularis white/lilac 1-1.5m 98
 376 **Astragalus** purshii pink-purple/cream flr/woolly lvs to 14cm 157
 377 purshii ssp purshii pink/rose/purple/white flr/woolly lvs 4-12cm 144
 378 roemeri cream 50-70cm 96
 379 schelichowii creamy yellow 10-40cm 188
 380 **Astrantia** carniolica 'Rubra' red 30-45cm 97
 381 major white 60cm 61
 382 **Asyneuma** campanuloides dark bluish-violet 30-50cm 79
 383 limonifolium violet-blue 15-60cm 64
 384 **Atraphaxis** sp (ex Turkey) 206
 385 **Aubrieta** canescens violet 10-25cm 64
 386 deltoidea hybrid purple 10-15cm 39
 387 sp mix 10-15cm 5
 388 sp (ex Mt Ossa, Greece) 79
 389 **Aurinia** (Alyssum) saxatilis golden yellow 10-30cm >
 390 saxatilis orange 10cm 13
 391 saxatilis 'Citrina' pale lemon-yellow 20-30cm 88
 392 saxatilis 'Goldkugel' yellow 10-15cm 5
 393 **Babiana** rubrocyanea blue/red 8-20cm 24
 394 spathacea cream/pale lilac 10-60cm 171
 395 stricta blue 10-30cm 5
 396 **Baptisia** alba cream-white 60-120cm 55
 397 australis blue to 1.5m 161 170 198
 398 perfoliata yellow 60-90cm 212
 399 'Purple Smoke' violet-purple 90-120cm 22 132
 400 sphaerocarpa yellow 60-90cm 96
 401 **Barleria** obtusa (zone 8 hardy) violet to 1m 15
 402 **Barnardia** (Scilla) japonica lavender 7-20cm 166 168
 403 japonica rose purple/pink 7-20cm 126
 404 **Beesia** deltophylla white 30-40cm 140
 405 **Begonia** boliviensis bright orange/red 30-45cm 83 154
 (**Belamcanda** > see **Iris domestica**)

Bellevia - Cephalaria

- 406 **Bellevia** dubia blue violet-greenish brown 30-40cm 26
407 romana creamy white to 30cm 93
408 **Berkheya** purpurea pale-deep mauve to 1m 121 210
409 **Berneuxia** thibetica white/rose 10-25cm 1
410 **Beta** trigyna (ex Heronswood) greenish-white 1.5m 204
411 **Betula** apoiensis white bark to 1m 209
412 **Bidens** aristosa yellow 30-60cm 198
413 **Billardiera** longiflora 'Fructu-albo' yellow-green flr/white frt to 2m 70
414 **Biscutella** frutescens yellow 25-50cm 80
415 **Blechnum** spicant 15-60cm 41
416 **Bletilla** striata purplish red/pink 18-60cm 23
417 **Bloomeria** humilis yellow/brownish purple stripe 5-30cm 59
418 **Boehmeria** tricuspis pink/red 50-150cm 135
(**Bouteloua** > see also **Chondrosom**)
(**Boykinia** > see also **Telesonix**)
419 **Boykinia** aconitifolia white 15-80cm 27 152
420 **Brachyotum** sp (ex Peru) purple 2m 5
421 **Brimeura** amethystina sky blue 20cm 154
422 amethystina white 10-15cm 66
423 **Briza** maxima 30-60cm 91
(**Brodiaea** > see also **Dichelostemma**, **Triteleia**)
424 **Brodiaea** coronaria bluish violet-purple 4-25cm 148
425 **Browallia** speciosa 'Blue Bells' blue-violet 30-60cm 137
426 **Brunonia** australis blue to 50cm 92
427 **Bukiniczia** cabulica pink flr/white veined lvs 8cm 172
428 **Bulbine** glauca yellow 12-70cm 92
429 **Bupthalmum** salicifolium yellow 50-70cm 98
430 **Bupleurum** longifolium yellow 50-90cm 204
431 rotundifolium yellow-green 10-40cm 72
(**Calamintha** > see also **Clinopodium**)
(**Calandrinia** > see also **Cistanthe**, **Montiopsis**)
432 **Calandrinia** acaulis white/deep pink 2-5cm 164
433 ranunculina yellow 5cm 164
434 skottsbergii F&W 11578 orange-yellow 1
435 sp G&K 4698 orange 15cm 32 164
436 **Calceolaria** biflora yellow 10-45cm 5 29
437 chelidonioides yellow 30-50cm 88
438 filicaulis yellow 15-40cm 203
439 'John Innes' yellow/purple spots 10-20cm 5
440 mollissima golden yellow 25cm 172
441 polyrhiza yellow/red spots 10-20cm 203
442 **Calendula** officinalis yellow/orange 20-75cm 33 37
443 **Callicarpa** americana purple-violet frt 1-2m 166
444 dichotoma pink-white flr/purple frt 1-2m 198
445 japonica pink-white flr/violet-purple frt 1.2-1.8m 161
446 **Callirhoe** involucrata magenta 15-30cm 119
447 involucrata v lineariloba 'Logan Calhoun' white 30 cm 89
448 involucrata v tenuissima light lavender-purple 15cm 89
449 sp (like involucrata but upright) magenta 60cm 195
450 **Calocephalus** citreus bright yellow 15-60cm 92
451 lacteus white 5-70cm 92
452 **Calochortus** argillosus white-purple/red center spots 40-60cm 69 124
453 fimbriatus cream/purple-red brown 30-90cm 5
454 luteus 'Golden Orb' yellow 30-35cm 130
455 vestae white-purplish 30-50cm 124
456 **Calycanthus** chinensis white 1-3m 161
457 **Calydorea** coelestina blue-violet 15-30cm 89
458 pallens light blue 25cm 15
459 **Camassia** cusickii pale blue/bluish violet 50-80cm 69
460 leichtlinii blue-violet 20-130cm 83
461 leichtlinii creamy white 20-130cm 4 70 154
462 quamash blue 20-80cm 69 142 164
463 quamash ssp breviflora (ex Sierra Co, CA) blue-purple 45-60cm 144
464 sp white 35-40cm 153
465 **Camellia** sinensis white/pink blush 1m 214
(**Campanula** < some formerly **Symphandra**)
466 **Campanula** alpestris deep violet-purple 5-10cm 64
467 alpina blue 10-20cm 203
468 americana light blue-violet 60-180cm 54 142
469 aucheri violet-blue 5-15cm 122
470 barbata pale-deep blue 10-30cm 64 79 174
471 **Campanula** bellidifolia violet-blue 10-15cm 32
472 bellidifolia 'Rosea' pink 10-15cm 122
473 betulifolia white/pink bud 10-20cm 122
474 carpatica blue 20-40cm 139
475 carpatica white 20-40cm 14 139
476 choruhensis white/flushed pink 10-15cm 32 105
477 ciliata pale blue 5-15cm 32
478 cochleariifolia lavender-blue to 10cm 203
479 dolomitica white/yellowish 15-30cm 58
480 'Faichem Lilac' pale lilac 60-90cm 97
481 formanekiana white/lilac-blue 20-60cm 20
482 garganica blue 10-15cm 122
483 glomerata blue-violet 20-60cm 6 199
484 glomerata 'Acaulis' violet 5-15cm 6
485 hercegovina rich lilac 10-20cm 64
486 hofmannii creamy white 30-60cm >
487 incurva pale blue-lilac 30cm >
488 lactiflora blue to 120cm 98
489 lasiocarpa blue-purple 3-15cm 79 196
490 latifolia dark violet-blue 60-120cm 6
491 lingulata (cf) (ex S. Bulgaria) 79
492 medium purple 60-80cm 37
493 medium 'Calycanthema' mix 60-90cm 6
494 nitida blue 10-25cm 134
495 orphanidea deep violet-purple to 15cm 104
496 pelia pale violet-blue to 15cm 75
497 pelia (cf) 79
498 persicifolia purple 30-90cm 130
499 persicifolia 'Planiflora' blue to 25cm 79
500 persicifolia 'Telham Beauty' light lavender 90cm 6
501 primulifolia blue/white 50cm 154
502 rotundifolia blue 10-50cm 99 203
503 sartorii white 5-10cm 73
504 saxifraga deep purple-blue 5-10cm 32 64
505 speciosa blue-purple/white 30-50cm 79
506 stevenii lavender/pale blue-violet 6-40cm 64
507 thyrsoides ssp carniolica pale yellow 40-100cm 64
508 tridentata blue/white 5-15cm 142
509 troegerae pink buds/white 10-20cm 32
510 troegerae x choruhensis white flr/pink buds 10-15cm 32
511 versicolor lilac/purple 20-40cm 50 79
512 wanneri violet 30cm 29
513 **Campylotropis** macrocarpa purple-pinkish white 1-2m 198
514 **Cantua** buxifolia rosy pink to 2m 5
515 **Capnoides** (Corydalis) sempervirens pink/yellow tip 5-80cm 137 146
516 **Caragana** pygmaea yellow to 50cm 99
517 **Cardamine** pentaphyllos purple/pink/white 30-50cm 78
518 **Cardiocrinum** cordatum greenish-cream/red throat 120-200cm 65 163 188
519 giganteum white/streaked purple 1-3m 65 67 111
520 giganteum (ex Sikkim) 156
521 giganteum v yunnanense white/purple-red streak 1-3m 5 156 163
522 **Carex** eburnea 7-31cm 53
523 grayi spiked club-shaped seedhead 40-90cm 215
524 pendula 20-100cm 60
525 **Carlina** acaulis ssp caulescens silvery white 15-50cm 95
526 vulgaris yellow-purple 10-50cm 167
527 **Carpenteria** californica white 1-3m 213
528 **Caryopteris** clandonensis (x) 'Sterling Silver' violet blue flr/silver lvs 60-90cm 6
529 **Castilleja** integra orange-red to 40cm 49
530 thompsonii yellowish 10-40cm 10
531 **Caulanthus** crassicaulis brown/purple 20-100cm 209
532 **Caulophyllum** robustum pale yellow flr/blue frt to 80cm 12
533 **Ceanothus** americanus white 45-107cm 151
534 **Celmisia** sessiliflora white flr/silvery lvs to 10cm 67
(**Centaurea** > see also **Psephellus**)
535 **Centaurea** odyssei yellow 10-20cm 106
536 **Centaurium** sp pink 15cm 13
537 **Cephalanthus** occidentalis white-pale yellow 1-3m 198
538 **Cephalaria** alpina pale yellow to 1.5m 50
539 gigantea pale yellow 120-180cm 121 64

Garden Collected

(Ceratoides > see also Krascheninnikovia)

- 540 **Ceratotheca** triloba mauve/pink to 2m 112
 541 **Cercis** canadensis light-dark pink 6-9m 198
 542 chinensis purplish red/pink/white 2-5m 210
 543 chinensis (hybrid from white flr plant) pink 250cm 194
 544 chinensis 'Shirobana' white 3-4m 210
 545 siliquastrum deep pink to 12m 194
 546 siliquastrum (ex NE Peloponnese, Greece) pink 194
 547 **Ceterach** (Asplenium) officinarum 7.5-20cm 83
 548 **Chaerophyllum** hirsutum 'Roseum' lilac-pink 60-100cm 88
 549 **Chasmanthe** floribunda v duckittii yellow to 1m 23
 550 **Chasmanthium** latifolium to 1.5m 53 217
 551 **Cheilanthes** argentea to 20cm 83
 552 lanosa 15-30cm 83
(Cheiranthus > see also Erysimum)
 553 **Chelidonium** majus 'Flore Pleno' double yellow 60-90cm 98
 554 **Chiastophyllum** oppositifolium yellow 15cm 53
 555 **Chionodoxa** forbesii deep blue/white eye to 15cm 202
(Chirita > see also Primulina)
 556 **Chlorophytum** saundersiae white 40cm 112
 557 **Chondrosium** (Bouteloua) gracile 15-60cm 59
 558 **Chrysactinia** mexicana yellow-orange 10-40cm 89
(Chrysanthemum > see also Mauranthemum, Tanacetum)
 559 **Chrysanthemum** 'Korean Hybrids' mixed colors/mostly single, some semi-double 50-100cm 191
 560 **Chrysogonum** virginianum yellow 15-35cm 73
(Chrysothamnus > see also Ericameria)
(Cimicifuga > see Actaea)
 561 **Cirsium** eriophorum purple 50-150cm 176
(Cistanthe < some formerly Calandrinia, Calyptridium)
 562 **Cistanthe** grandiflora bright pink to 70cm 5
 563 umbellata white-pinkish 1-10cm 178
 564 **Cistus** sintenisii white to 25cm 86
 565 **Clematis** addisonii reddish-purple/cream tips to 1m 147 155
 566 alpina blue-violet/purple to 4m 68 172
 567 alpina 'Ruby' ruby red-pink to 2.5m 139
 568 alpina v fusijamana reddish-violet 1.5-2m 152
 569 campaniflora white/tinged violet 3-6m 215
 570 chiisanensis pale yellow 2-3m 127
 571 chiisanensis 'Lemon Bells' yellow/red base 2-3m 155
 572 columbiana v tenuiloba violet-blue 15cm 11 119 120
 573 crispa violet blue to 3m 119
 574 fremontii pale blue-violet/purple 15-45cm 19
 575 fusca purple-brown 35-200cm 68
 576 glaucophylla deep rose-red/yellow to 5m 196
 577 heracleifolia v urticifolia violet/lilac-blue 30-100cm 155
 578 hexapetala white 30-100cm 204
 579 hirsutissima dark violet-blue 15-65cm 85 194
 580 integrifolia blue 1-1.5m 111
 581 integrifolia purple/blue/white 1-1.5m 138 217
 582 integrifolia (dwarf form) blue 30cm 112
 583 integrifolia Lake Baikal Form lavender-blue 45cm 216
 584 macropetala pink 2-3m 139
 585 occidentalis mix 3m 71
 586 ochroleuca 'Penny's Bend' purple-white 38cm 89
 587 pitcheri bluish-reddish purple to 4m 103
 588 pitcheri v dictyota purple to 4m 52
 589 potaninii white 4-5m 127
 590 recta white to 1.5m 33 64 182
 591 repens 'Bells of Emei Shan' yellow 90cm 155
 592 'Rooguchi' blue-purple to 2.5m 3
 593 scottii dark violet-blue 15-65cm 109 164
 594 serratifolia yellow 4-5m 217
 595 tangutica bright yellow 2-4m 79
 596 terniflora (PI) white 3-6m 85
 597 terniflora v mandshurica white 90-150cm 204
 598 texensis rose-red/scarlet to 3m 52 179
 599 viorna lavender-purple/cream to 4m 70 177 215
 600 viorna pink to 4m 85
 601 virginiana white-cream 2-7m 215
(Cleome > see also Polanisia)
 602 **Cleome** hirta purplish-pink to 1.6m 191
 603 serrulata (PI) purple-pink 30-120cm 50 144 201
 604 **Clinopodium** (Calamintha) grandiflorum white 164

- 605 **Clintonia** borealis yellow-green flr/deep blue frt 20-50cm 216
 606 **Codonopsis** bhutanica pale blue/dark blue base 20-50cm 25
 607 clematidea pale blue/dark veins/purple spots inside 50-100cm 78 142
 608 convolvulacea ssp grey-wilsonii pale blue/dark purple circle base 1-3m 5 142
 609 forrestii violet 1.5m 214
 610 lanceolata yellow green-cream/purple 1.5m 155 184 214
 611 ovata pale blue 30-40cm 146
 612 pilosula yellow-green/purple spots 1-2m 114 214
 613 rotundifolia (aff) pale blue 45cm 5
 614 sp creamy white 2-2.5m 127
 615 sp purple/white 40cm 105
(Colchicum < some formerly Merendera)
 616 **Colchicum** hybrids mixed 142
 617 soboliferum pink 5-10cm 109
 618 speciosum (ex Turkey) 123
 619 **Collinsia** tinctoria white-yellowish/pale lavender 20-60cm 200
 620 **Collomia** grandiflora peach 90cm 50
 621 grandiflora salmon-white to 1m 159
 622 **Commelina** communis white 30-90cm 194
 623 **Consolida** ajacis blue-purple 30-80cm 53 197
 624 **Convallaria** majalis white 10-30cm 161
 625 majalis 'Vic Pawlowski's Gold' white flr/gold-cream stripes on lvs 25cm 155
 626 **Convolvulus** cantabricus pale pink 20-50cm 164
 627 cneorum pink bud-white flr to 60cm 6
 628 **Coreopsis** 'Fruit Punch' light pink edge/red eye to 45cm 27
 629 palmata yellow 30-80cm 96
 630 tripteris yellow 90-180cm 96
 631 **Cornus** kousa creamy white flr/pink-red frt 7.5-9m 198
 632 mas yellow flr/red frt to 5m 194
 633 mas 'Aurea' yellow flr/gold-yellow lvs to 5m 194
(Cortusa > see Primula)
(Corydalis > see also Capnoides, Pseudofumaria)
 634 **Corydalis** heterocarpa v japonica pale-bright yellow 15-30cm 45
 635 incisa pale pink/reddish-purple 15-50cm 85
 636 nobilis cream-yellow/dark tip 30-50cm 16
 637 ophiocarpa cream 30-50cm 16
 638 sp CC 3862 yellow 30cm 45
 639 tomentella yellow 15-25cm 172
 640 wilsonii golden yellow flr/glaucous lvs 15-30cm 79
 641 **Corynabutilon** (Abutilon) vitifolium lavender to 4m 19
 642 **Cota** (Anthemis) tinctoria 'E.C. Buxton' pale yellow 60cm 6
 643 triumfetti white 30-80cm 17
 644 **Cotinus** coggygia 'Velvet Cloak' purple-pink flr/purple lvs to 4.5m 198
 645 **Cotula** hispida yellow flr/silvery lvs 10-20cm 74
 646 **Cotyledon** orbiculata (tender) orange-red flr/grey-green lvs to 1.3m 204
 647 **Crambe** cordifolia white to 2.5m 184
 648 maritima white flr/blue-green lvs to 75cm 184
 649 **Cremanthodium** arnicoides yellow 10-45cm 91
 650 **Crococsmia** 'Lucifer' scarlet 60-120cm 41
 651 **Crocus** carpetanus lilac/white 6-8cm 105
 652 flavus ssp dissectus orange-yellow 9-12cm 109
 653 goulimyi ssp leucanthus white-very pale lilac 10cm 25
 654 hadriaticus white/yellow throat 10cm 109
 655 malyi white/yellow throat 10-15cm 95
 656 speciosus lilac 10-15cm 24
 657 tommasinianus pale lilac-deep purple to 10cm 77
 658 vernus 'King of the Striped' violet/purple stripe 8-12cm 29
 659 **Cyananthus** lobatus pale blue-blue purple 10-50cm 205
 660 **Cyanella** alba white-pink 12-25cm 24
 661 **Cyclamen** africanum deep rose-pink 11-12cm 58
 662 coum mix 10cm 78
 663 coum pink 10cm 122
 664 coum ssp coum Pewter Group pink flr/pewter lvs 10cm 70
 665 cyprium ES Form white flr/silver-flecked lvs 6-20cm 40
 666 graecum pink 6-16cm 5 83
 667 graecum silver leaf form 6-16cm 66

Cyclamen - Digitalis

- 668 **Cyclamen** graecum 'Glyfada' pink flr/solid silver lvs 10cm 158
- 669 hederifolium mix 8-20cm 70 142 174
- 670 hederifolium white 8-20cm 58 174
- 671 hederifolium (ex Ian White) white flr/well-marked arrow lvs 8-20cm 90
- 672 hederifolium 'Artemis' white flr/double grey shield lvs 8-20cm 56 66
- 673 hederifolium 'Lysander' pink 15cm 158
- 674 hederifolium 'Nettleton Silver' pure white flr/silver lvs 15cm 192
- 675 hederifolium 'Silver Cloud' pink flr/pure silver lvs 15cm 192
- 676 hederifolium Silver Leaf Group white 8-20cm 90
- 677 hederifolium v confusum F&JK 97017 (ex Messenia, Greece) 213
- 678 hederifolium 'White Cloud' white flr/pure silver lvs 15cm 192
- 679 intaminatum mix 5-16cm 123
- 680 intaminatum white 5-16cm 125
- 681 libanoticum white-pink 8-15cm 174
- 682 maritimum white-deep pink 3-10cm 174
- 683 maritimum (ex Monte Smith, Rhodes) 174
- 684 mirabile pale-deep pink 5-13cm 174
- 685 persicum pink 13-32cm 5
- 686 purpurascens rose-pink/purple 4-18cm >
- 687 repandum v vividum deep carmine-magenta to 10cm 158
- (Cypella > see also Phalocallis)**
- 688 **Cypella** herbertii yellow/brownish 30-50cm 72
- 689 **Cypripedium** parviflorum v parviflorum yellow 70cm 216
- 690 **Cystopteris** fragilis (ex OR coast range) 20-30cm 83
- 691 **Dactylicapnos** (Dicentra) macrocapnos yellow 2-8m 12
- 692 scandens yellow 2-5m 214
- 693 **Dactylorhiza** fuchsii pale-deep pink w/deep purple spots 18-45cm 86
- 694 purpurella violet-purple to 45cm 85
- 695 **Dahlia** hybrid (zone 6 hardy) yellow flr/black lvs 204
- 696 **Dalea** candida white 30-60cm 89
- 697 purpurea rose-purple 30-90cm 32 64
- 698 **Daphne** alpina white 40-60cm 16
- 699 genkwa (Chinese form) 213
- 700 giraldii golden yellow 45-80cm 11
- 701 kosaninii cream-pale pink 20-25cm 16
- 702 laureola ssp philippi yellow-green 30-60cm 16
- 703 longilobata white to 1.5m 11
- 704 mezereum pink-light purple 50-150cm 121
- 705 mezereum white 50-150cm 192
- 706 odora pinkish red-white to 1.5m 97
- 707 oleoides cream-white 30-50cm 11
- 708 oleoides 'Palermo' creamy white to 45cm 11
- 709 pontica yellow-green 50-100cm 11 16 213
- 710 pontica ssp haematocarpa yellow-green flr/red frt to 1m 164
- 711 retusa purple-pink bud/white flr 40-150cm 16
- 712 sojakii white 10-35cm 164
- 713 **Darmera** peltata white-pink 30-150cm 180
- 714 **Dasyochloa** pulchella woolly lvs 4-15cm 113
- 715 **Degenia** velebitica yellow flr/silver lvs 5-10cm 50 147
- 716 **Deinante** bifida white 45-60cm 3 89
- 717 caerulea blue 30-50cm 121
- 718 **Delosperma** floribundum pink-magenta/white center 10-15cm 191
- 719 'Jewel of Desert Topaz' orange/pink-white center 5-15cm 75
- 720 **Delphinium** 'Blue Fountains' dark purple/blue to 1m 29
- 721 carolinianum purple-blue/white 40-90cm 163
- 722 cashmerianum blue-purple 10-50cm 5 205
- 723 caasicum dark blue 10-20cm 56
- 724 elatum blue/white 40-200cm 14
- 725 exaltatum pale lavender/purple 70-200cm 35 195
- 726 grandiflorum purple-blue 30-65cm 14 64
- 727 grandiflorum 'Blauer Zwerg' deep blue 30-40cm 139
- 728 pavonaceum white-cream/bluish 30-90cm 70
- 729 pylzowii blue-purple/bluish-grey 20-55cm 204
- 730 **Delphinium** requienii blue-grey to 100cm 155
- 731 speciosum dark blue 10-60cm 203
- 732 tatsienense purple-blue 30-80cm 47 100
- 733 **Deparia** acrostichoides 30-80cm 71
- 734 **Deschampsia** cespitosa 20-100cm 215
- 735 **Dianthus** alpinus pink 5-10cm 6 203
- 736 alpinus (ex wild V. Piatek) pink/red 15cm 118
- 737 arpadianus pink 5cm 164
- 738 barbatus violet 30-60cm 14
- 739 barbatus white 30-60cm 14
- 740 brevicaulis deep pink to 12cm 164
- 741 callizonus pink-carmine 5-10cm 47 164
- 742 campestris pink-purplish 25-60cm 95
- 743 carthusianorum pink-purple to 60cm 3
- 744 chinensis magenta/pink/white 30-50cm 46
- 745 chinensis 'Siberian Blue' reddish-violet/lavender-blue to 30cm 199 99
- 746 'Crimson Treasure' crimson 10-25cm 86
- 747 crinitus white/pinkish to 40cm 32
- 748 deltoides bright pink 15-25cm 139 199
- 749 deltoides red 15-25cm 11
- 750 deltoides 'Arctic Fire' white/red-pink eye 15-20cm 117
- 751 ferrugineus dark red to 50cm 135
- 752 fragrans pink/white 40-50cm 64
- 753 freynii pink flr/grey-green lvs 5-10cm 43 53 75
- 754 giganteus purple-pink to 1m 50 204
- 755 glacialis ssp gelidus deep pink 1-5cm 188
- 756 gratianopolitanus deep rose-pink 6-25cm 53 139 157
- 757 gratianopolitanus 'Feuerhexe' magenta pink flr/blue-grey lvs 10-20cm 50 121 199
- 758 gratianopolitanus hybrids pink to 15cm 57
- 759 haematocalyx pink purple 10-25cm 46
- 760 haematocalyx ssp pindicola pinkish-purple 5-8cm 86 105
- 761 integer ssp minutiflorus white 5-20cm 1
- 762 knappii yellow to 40cm 204
- 763 'Little Jock' pink/red 10-15cm 32
- 764 lusitanus pink flr/blue-green lvs to 30cm 209
- 765 monspessulanus rose-pink/white to 25cm 128
- 766 myrtinervius magenta 15cm 168
- 767 myrtinervius ssp myrtinervius bright pink 2-5cm 79
- 768 nardiformis pink to 10cm 53 209
- 769 nitidus deep pink 7-15cm 6 126 204
- 770 petraeus white 5-15cm 47
- 771 pinifolius rose-red 10-20cm 87
- 772 plumarius pink/white/red 30-45cm 199 203
- 773 pyrenaicus pink 5-15cm 122
- 774 scardicus pink 2-10cm 64
- 775 seguieri pink 25-60cm 126
- 776 spiculifolius white 10-30cm 5
- 777 subacaulis (ex wild V. Piatek) pink 18cm 118
- 778 subacaulis 'Tight Blue' pink flr/blue lvs 5-10cm 32
- 779 'Velvet and Lace' dark maroon/lacy white edge 15-30cm 199
- (Dicentra > see also Dactylocapnos, Lamprocapnos)**
- 780 **Dicentra** peregrina (moist packed) white/pink 5-15cm 1
- (Dichelostemma < some formerly Brodiaea)**
- 781 **Dichelostemma** congestum pink 30-80cm 27
- 782 ida-maia red/green 30-90cm 27
- 783 **Dictamnus** albus white 60-90cm 36
- 784 albus 'Purpureus' pink w/dark veins 60-90cm 50
- 785 **Dierama** dracomontanum pink-mauve/coral-red 50-70cm 117
- 786 luteoalbidum creamy yellow 65-110cm 5
- 787 pauciflorum bright pink-reddish 30-60cm 67 117
- 788 pulcherrimum magenta-pink 90-180cm 59 200
- 789 pulcherrimum 'Blackbird' dark maroon-purple to 1.2m 19
- 790 trichorhizum mauve-pink to 60cm 5
- 791 **Dieteria** (Aster) bigelovii v bigelovii pink 15cm 209
- 792 **Digitalis** ferruginea yellow-golden brown/rusty to 120cm 44
- 793 ferruginea 'Gelber Herold' yellow to 150cm 83
- 794 grandiflora pale yellow 70-120cm >
- 795 grandiflora 'Temple Bells' pale yellow 30-60cm 88
- 796 lutea pale yellow-cream 60-90cm >
- 797 mariana rose pink-purple 40-140cm 204

Garden Collected

- 798 **Digitalis** mariana ssp heywoodii white-pink flr/woolly lvs 40-100cm 209
- 799 mertoniensis (x) dark rose-pink 50-90m 130
- 800 obscura rusty dark orange/green-yellow 30-60cm 116 131
- 801 parviflora reddish brown 30-60cm 189 200
- 802 purpurea purple-pink 1-2m 53
- 803 thapsi pink 30-60cm 22 168
- 804 thapsi 'Spanish Peaks' rose-pink 45-60cm 196
- 805 viridiflora greenish yellow 50-80cm 168
- 806 **Dimorphanthera** alpina pink to 7m 5
- 807 **Dionaea** muscipula white 10-30cm 8
- 808 **Diplarrena** moraea white 50-100cm 154
(**Didiscus** >see also **Trachymene**)
- 809 **Disporum** longistylum greenish-yellow 30-90cm 214
- 810 **Dodecatheon** dentatum white 15-40cm 41 72
- 811 jeffreyi magenta-lavender/cream 10-60cm 144
- 812 meadia mix 10-50cm 179 66
- 813 meadia pink 10-50cm 183
- 814 meadia red 10-50cm 142
- 815 meadia white 10-50cm 142 157
- 816 pulchellum magenta-lavender 10-45cm 142 154
- 817 sp pink 25cm 153
- 818 **Dorotheanthus** bellidiformis mix to 25cm 6
- 819 **Draba** aizoides yellow 5 -10cm >
- 820 arabisans white 7-30cm 13
- 821 cappadocica yellow 5-10cm 131
- 822 compacta yellow 1-5cm 99
- 823 cretica yellow 1-5cm 131
- 824 dedeana white 5-8cm 110 147 157
- 825 dedeana (aff) white 15cm 125
- 826 hispanica yellow 2-10cm 177 204
- 827 incana white 6-30cm 183
- 828 incerta yellow 4-14cm 216
- 829 korabensis white 5-15cm 6
- 830 lasiocarpa yellow 5-20cm 6 125
- 831 longisiliqua yellow flr/grey lvs 5-8cm 100
- 832 nivalis white to 5cm 6 47
- 833 norvegica white 4-14cm 46
- 834 novolympica bright yellow 0.5-4cm 216
- 835 oligosperma yellow/cream white 2-10cm 131 203 209
- 836 ramosissima (ex Western Virginia) white 20cm 145
- 837 rigida yellow 3cm 34
- 838 species (mixed) yellow 5cm 34 85 120
- 839 **Dracocephalum** argunense blue-purple 35-57cm >
- 840 argunense 'Fuji White' white/light blue lower lip to 30cm 84
- 841 botryoides lavender-pink flr/woolly lvs 10-15cm 87 131
- 842 calophyllum blue-purple 35cm 32
- 843 grandiflorum dark blue 15-26cm 5 6
- 844 grandiflorum 'Altai Blue' deep blue 20cm 7
- 845 heterophyllum white 10-15cm 64
- 846 ruyschiana blue-purple 15-25cm 64
- 847 wendelboi blue 25cm 58
- 848 **Dracunculus** vulgaris maroon 1.5m 86 142
- 849 **Drosera** filiformis v tracyi pink-light purple to 30cm 8
- 850 **Dryas** drummondii yellow 2-23cm 157 203
- 851 octopetala white-cream 3-15cm 77 134 203
- 852 octopetala (ex Altai) 206
- 853 octopetala (ex Tyrol) white 5cm 106
- 854 suendermannii (x) cream 10cm 97
- 855 **Drymocallis** (Potentilla) rupestris white 18-45cm 152
- 856 rupestris 'Nana' white 10-12cm 109
- 857 **Dryopteris** filix-mas 'Cristata' 60-90cm 3 41
(**Dyssodia** >see also **Thymophylla**)
- 858 **Eccremocarpus** scaber red orange to 5m 5
- 859 **Echinacea** purpurea 'Cheyenne Spirit' yellow-red shades 40-75cm 130
- 860 sp rose 6
- 861 sp white 6
- 862 tennesseensis 'Rocky Top Hybrids' deep pink 45-60cm 137
- 863 **Echinops** ritro steel blue 90-120cm 192
- 864 sphaerocephalus 'Arctic Glow' white flr/red stems 80-120cm 204
(**Echium** > see also **Pontechium**)
- 865 **Echium** vulgare blue-purple 30-90cm 204
- 866 **Edraianthus** dinaricus violet-blue 2-6cm 32
- 867 graminifolius blue-violet 5-10cm >
- 868 horvatii blue-violet 5-10cm 127
- 869 montenegrinus blue 5cm 32 122
- 870 niveus white 5-10cm 64
- 871 pilosulus (ex Komovi Mtns, Montenegro) 206
- 872 pumilio blue flr/silver lvs 1-3cm 149
- 873 serpyllifolius deep violet 2-5cm 79
- 874 **Eleutherococcus** sessiliflorus dull purplish to 5m 98
- 875 **Elliottia** bracteata white to 1.5m 152
- 876 pyroliflora pinkish/copper 0.5-3m 1
- 877 **Elmera** racemosa white/greenish-yellow 10-35cm 164
- 878 **Elsholtzia** stauntonii rose-purple 70-170cm 198
- 879 **Ennealophus** fimbriatus lavender-purple 20-30cm 89
- 880 **Epilobium** (Zauschneria) canum 'Solidarity Pink' pale pink 20-60cm 214 50
- 881 canum ssp canum red-orange 30-60cm 86 103
- 882 canum ssp garrettii red-orange 15-40cm 109 165
- 883 canum ssp latifolium red-orange 10-50cm 86
- 884 **Epimedium** alpinum 'Lemon Swallow' yellow 6-30cm 27
- 885 grandiflorum 'Bandit' white flr/dark purple edge lvs 15-30cm 2
- 886 grandiflorum 'Saxton's Purple' purple-lavender 20-35cm 2
- 887 **Epipactis** helleborine pale green-yellowish/pink-purple 25-80cm 216
- 888 **Eranthis** hyemalis yellow 5-15cm 77 94 153
- 889 pinnatifida (moist-packed) white petal/blue-purple anther 5-15cm 216
- 890 **Eremogone** (Arenaria) hookeri v hookeri white 1-15cm 131
- 891 pseudacantholimon white 15-30cm 32 64 160
- 892 **Eremurus** stenophyllus yellow 30-150cm 77
- 893 **Ericameria** (Chrysothamnus) nauseosa v nauseosa yellow 20-60cm 150
- 894 **Erigeron** aphanactis (ex Washoe Co, NV) yellow 10-20cm 144
- 895 aureus yellow 1-15cm 84
- 896 'Azure Fairy' lavender-blue 45-60cm 99
- 897 borealis purple 15-25cm 31
- 898 caespitosus white 5-25cm 208
- 899 chrysopsidis yellow 3-15cm 149
- 900 compositus pink 5-15cm 119 120
- 901 compositus white 5-15cm 64 182
- 902 compositus yellow 5-15cm 160 203
- 903 compositus 'Railroad Ridge' lavender 5cm 209
- 904 frigidus (cf) pink 5cm 79
- 905 glacialis v hirsutus purple-pink/white/pale blue 5-55cm 120
- 906 glaucus lavender 5-30cm 19
- 907 glaucus mix 5-30cm 6 32
- 908 glaucus 'Olga' lavender to 30cm 204
- 909 glaucus 'Sea Breeze' lavender pink 15-30cm 6
- 910 leiomerus white/blue-purple 4-12cm 119
- 911 linearis yellow 5-15cm 64 109 144
- 912 nanus mauve 2-10cm 126
- 913 nanus pink 15cm 139
- 914 pinnatisectus light blue 4-11cm 83
- 915 pinnatisectus mauve 4-11cm 139
- 916 'Rosa Juwel' rose pink 60cm 46
- 917 sp blue 10cm 13
- 918 speciosus blue-lavender 30-80cm 6 37
- 919 speciosus 'Pink Jewel' pink 45-60cm 6
- 920 ursinus pink-bluish purple 5-25cm 204
- 921 **Erinus** alpinus mix 10-15cm 149 194
- 922 alpinus rose-purple 10-15cm 164
- 923 alpinus white 10-15cm >
- 924 **Eriogonum** allenii yellow 30-50cm 204
- 925 compositum (compact form) 30cm 164
- 926 corymbosum white-cream 15-80cm 204
- 927 kennedyi white-pink/rose flr/woolly lvs 4-15cm 113
- 928 umbellatum yellowish-reddish 10-200cm 204
- 929 **Eritrichium** canum blue 15-40cm 56
- 930 pectinatum bright blue 15-30cm 85
- 931 **Erodium** petraeum white-lilac to 20cm 122

Eryngium - Geum

- 932 **Eryngium** alpinum blue 30-90cm 204
933 bourgatii silver-blue 15-45cm 77 140
934 giganteum bluish-silver to 120cm >
935 giganteum 'Silver Ghost' silvery-white 60-120cm 173
936 maritimum metallic blue 20-60cm 138
937 planum steel blue to 75cm 6
938 yuccifolium greenish-white to 1.5m 215
(**Erysimum** < some formerly **Cheiranthus**)
939 **Erysimum** asperum yellow-orange 12-65cm 201
940 capitatum v purshii yellow/lavender-purplish
12-100cm 146
941 jugicola yellow 10cm 17
942 marshallii (x) orange to 50cm 85 189
943 sp orange 60cm 139
944 **Erythronium** (Western US species & hybrids) mixed 142
945 caucasicum white/creamy 10-15cm 72
946 oregonum white/yellow anthers 15-40cm 90
947 revolutum bright pink 15-40cm 83
948 revolutum rose-pink 15-40cm 90
949 revolutum violet-pink 15-40cm 25 142
950 revolutum (cf) 13
951 sp. mixed 56
952 **Escobaria** vivipara lavender/pink 2-20cm 144
953 **Eucomis** autumnalis greenish-white to 60cm 168
954 comosa 'Lotte' cream-purple edge flr/striped lvs
45-60cm 172
955 comosa 'Sparkling Burgundy' pink-purple flr/burgundy
lvs 30-90cm 163
956 **Euonymus** sachalinensis bright red frt 2-3m 98
957 **Euphorbia** characias ssp wulfenii yellow-green to 120cm 187
958 lathyris yellow-green to 1.5m 33
959 **Euryops** acraeus yellow flr/silver-blue lvs to 30cm 91
960 pectinatus yellow flr/grey-green lvs to 1m 202
961 **Exochorda** macrantha (x) 'The Bride' white to 1.2m 194
962 **Fallugia** paradoxa white flr/fluffy pink seed heads to 2m 87
2318 **Fessia** (Scilla) hohenackeri pale blue 5-20cm 218
963 **Festuca** brachyphylla 8-35cm 136
964 sp (dwarf in trough) 7.5cm 204
965 **Fibigia** triquetra yellow flr/grey lvs 5-20cm 131
966 **Filipendula** camtschatica white to 3m 98
967 **Firmiana** simplex greenish-white to 16m 194
968 **Fothergilla** gardenii 'Harold Epstein' white 30-50cm 3
969 **Francoa** appendiculata pale pink/rose markings
60-90cm 214
970 **Franklinia** alatamaha creamy white 5-7m 101 143
(**Freesia** < some formerly **Anomatheca**)
971 **Freesia** grandiflora red to 60cm 15
972 laxa coral/white mix 20-35cm 9
973 laxa mix 20-35cm 158
974 laxa white 20-35cm 155
975 laxa white/pink 20-35cm 105
976 laxa 'Joan Evans' white/red eye to 30cm 5 11 189
977 laxa ssp azurea white-pale violet/blue center 15-30cm 189
978 leichtlinii ssp alba cream-white 10-40cm 26
979 **Fritillaria** acmopetala yellowish green-purplish brown
30-70cm 123
980 affinis brownish purple/pale yellow-green 10-120cm 25
981 albaryana (ex Turkey) 123
982 biflora ssp ineziana brown-purple/greenish 10-45cm 69
983 bithynica greenish-yellow 10-20cm 5 174
984 camtschaticensis greenish-brown/brownish-purple
20-60cm 106
985 gussichiae green/reddish-brown shading 20-30cm 72
986 involucrata green/purple 15-25cm 123
987 latifolia (ex Turkey) 123
988 liliacea white 10-35cm 69
989 meleagris mixed light colors 20cm 72
990 meleagris purple 15-40cm >
991 meleagris white 15-40cm 73 216
992 meleagris white-checked 30cm 153
993 meleagris 'Mars' deep purple to 30cm 4
994 messanensis (ex Prokletije, Albania) 123
995 messanensis ssp gracilis red-purple/brown 20-35cm 109
996 orientalis purple-brown 15-20cm 12
997 **Fritillaria** pallidiflora pale yellow 15-45cm 106 118
998 pontica pale green/maroon tinged 15-45cm 5 154
999 pyrenaica brownish-purple/yellow-greenish
15-40cm 25 123
1000 sp 79
1001 **Fumana** thymifolia yellow 20-30cm 131
1002 **Gagea** graeca white/purple stripes 5-25cm 94
1003 **Gaillardia** aristata 'Gallo Dark Bicolor' gold/red 25-30cm 6
1004 grandiflora (x) yellow-orange-red 60-90cm 139
1005 grandiflora (x) 'Kobold' red/yellow 30cm 6
1006 **Galax** urceolata white 20-40cm 3
(**Galtonia** > see also **Ornithogalum**)
1007 **Galvezia** juncea bright red-scarlet 90cm 59
1008 **Gaultheria** procumbens white flr/red frt 5-20cm 216
1009 sp (ex Ecuador) white flr/black frt 45cm 5
1010 sp (ex Ecuador) white flr/lilac frt 45cm 5
1011 **Gaura** lindheimeri white-pink 50-150cm 53
1012 **Geissorhiza** monanthos dark blue 6-20cm 24
1013 **Gelasine** elongata bright blue to 75cm 23 89
1014 **Genista** sagittalis yellow 10-25cm 50
1015 **Gentiana** acaulis blue 2-8cm 13 203
1016 acaulis (ex Pyrenees, France) 123
1017 acaulis 'Holzmannii' dark blue 10-12cm 105
1018 acaulis 'Maxima' deep blue to 10cm 209
1019 acaulis 'Rannoch' rich blue to 10cm 209
1020 acaulis 'Renate' dark blue to 10cm 209
1021 andrewsii dark blue 30-60cm >
1022 angustifolia blue to 10cm 183 209
1023 angustifolia 'Iceberg' whitish-light blue 8-15cm 74
1024 asclepiadea deep blue 60-90cm 3 152
1025 asclepiadea 'Knightshayes' deep blue to 80cm 172
1026 boissieri blue 4-10cm 209
1027 cachemirica blue 10-15cm 5 142
1028 calycosa deep blue 5-30cm 164
1029 catesbaei blue 30cm 89
1030 clausa blue 30-60cm >
1031 clausa white 30-60cm 217
1032 clusii white 5-10cm 74
1033 cruciata violet-blue 20-40cm 3
1034 dahurica dark blue-purple 10-25cm 6 32 102
1035 depressa pale purple-blue 3-6cm 6
1036 gelida cream-pale yellow to 30cm 64
1037 lutea yellow 1-2m >
1038 makinoi white 30-45cm 6
1039 paradoxa blue 15-30cm >
1040 parryi blue 8-42cm 209
1041 pneumonanthe deep blue to 30cm 6 20
1042 scabra blue-purple 30cm 5 6 196
1043 scabra (dwarf form) blue 10-15cm 34
1044 sceptrum dark blue-purple 5-90cm 142
1045 septemfida blue 15-30cm >
1046 septemfida (dwarf form) blue 12-18cm 209
1047 septemfida ssp grossheimii dark blue 10-15cm 39
1048 siphonantha dark blue-purple 10-25cm 64
1049 sp (ex Kazakhstan) 204
1050 triflora ssp japonica white 15-80cm 188
1051 verna deep blue 5-8cm 32 64 209
1052 verna white 5-8cm 209
1053 verna ssp pontica blue 5-8cm 203
1054 **Geranium** macrostylum pale pink 10-30cm 29
1055 maculatum white to 60cm 73
1056 maculatum 'Espresso' lavender flr/brown lvs
45-60cm 121
1057 phaeum 'Pannonia' violet flr/golden lvs 50cm 7
1058 'Philippe Vapelle' lavender 30cm 121
1059 pratense white 30-70cm 35
1060 pyrenaicum 'Bill Wallis' deep violet-blue to 35cm 78
1061 renardii lavender/purple to 30cm 149
1062 renardii white-lavender veins to 30cm 7
1063 'Tiny Monster' pink-magenta 15-30cm 22
1064 **Geum** 'Beech House Apricot' yellow flushed apricot
to 25cm 64
1065 montanum bright yellow 10-35cm 77 209
1066 pyrenaicum yellow 30-40cm 113

Garden Collected

- 1067 **Geum** reptans yellow 5-20cm 77
 1068 'Totally Tangerine' orange 55-70cm 88
 1069 triflorum cream/pink-purple 10-45cm 139 146 203
 1070 **Gillenia** (Porteranthus) stipulata white 40-100cm 42 73
 1071 trifoliata white/pale pink to 1m >
 1072 **Gladiolus** alatus bright orange 8-30cm 59
 1073 communis reddish purple 50-100cm 154
 1074 dalenii green form 60-90cm 19
 1075 dalenii orange/green 1m 5
 1076 dalenii 'Bolivian Peach' peach/soft yellow 1m 90
 1077 imbricatus red-violet purple 40-60cm 126
 1078 italicus (ex Crete) 174
 1079 papilio cream/purple-brown 50-90cm 5
 1080 saundersii salmon-scarlet/white speckles 40-90cm 5 154
 1081 tristis white/cream-yellow 50-90cm 155
 1082 watermeyeri cream/dark red veins/yellow-green 10-30cm 59
 1083 **Glandularia** (Verbena) aristigera 'Desert Jewel' mix 20cm 6
 1084 **Glaucidium** palmatum mix 45-60cm 147
 1085 palmatum pink-pale purple 45-60cm >
 1086 palmatum white 45-60cm 58 196
 1087 **Glaucium** fimbriigerum yellow/orange 30-60cm 209
 1088 flavum yellow to 80cm 77
 1089 flavum yellow-orange to 80cm 19
 1090 hybrids mix 204
 1091 **Globularia** cordifolia pale lilac 5-10cm 5 66 203
 1092 incanescens blue 5-8cm 127
 1093 punctata blue 10-30cm 5 6 33
 1094 repens blue-lilac 1-5cm 120
 1095 trichosantha light blue 20cm 6 46
 1096 valentina violet-blue 7-30cm 79
 1097 **Gloriosa** superba red/yellow 2-3m 163
 1098 **Gunnera** cordifolia red frt to 10cm 92
 1099 **Gypsophila** cerastioides white/lilac 10-27cm 164
 1100 elegans white/pink 4-60cm 6
 1101 imbricata white 2-5cm 164
 1102 nana 'Compacta' pale pink 7.5-15cm 41
 1103 repens 'Rosea' pink to 15cm 86 87
 1104 **Habranthus** floryi (x) 'Cherry Pink' rose-pink robust 45cm 15
 1105 robustus pale pink-lavender 15-30cm 182
 1106 tubispathus yellow-copper 10-20cm 5 27 186
 1107 **Halesia** diptera Magniflora Group white to 11m 210
 1108 **Hamamelis** intermedia (x) mixed to 4m 3
 (**Haplopappus** > see also **Xanthisma**)
 1109 **Helianthemum** nummularium white/pink mix 20-30cm 57
 1110 nummularium ssp pyrenaicum pink 20-30cm 164
 1111 oelandicum ssp italicum yellow 10-25cm 164
 1112 sp apricot red 15cm 5
 1113 sp pink 15cm 5
 1114 sp red 15cm 5
 1115 **Helianthus** annuus 'Teddy Bear' golden-yellow to 45cm 6
 1116 atrorubens yellow/dark red center 50-200cm 101
 1117 giganteus yellow 1-4m 198
 1118 **Helichrysum** milfordiae white/crimson reverse flr/woolly lvs 5-12cm 127
 1119 **Helleborus** foetidus yellow-green 30-80cm 153
 1120 foetidus (moist packed) yellow-green 30-80cm 192
 1121 'Gunter Jurgl' x H. dumetorum violet flr/some doubles 30-40cm 213
 1122 hybridus (x) mixed to 45cm 90
 1123 hybridus (x) pale pink to 45cm 189
 1124 hybridus (x) white to 45cm 90
 1125 hybridus (x) (moist packed) dark slate-black some doubles to 45cm 216
 1126 hybridus (x) (moist packed) double black to 45cm 216
 1127 hybridus (x) (moist packed) double yellow w/red edge to 45cm 216
 1128 hybridus (x) (moist packed) mixed to 45cm 216
 1129 hybridus (x) 'Eco Black Lace' (moist packed) dark purple-black to 45cm 216
 1130 hybridus (x) 'Eco Dragon's Blood' (moist packed) pink/green w/dark spots to 45cm 216
 1131 **Helleborus** hybridus (x) 'Gold Finch' (moist packed) yellow/red spots to 45cm 216
 1132 hybridus (x) 'Hannes Wall' pink w/good small red spots 213
 1133 hybridus (x) 'Sunshine Strain' (moist packed) mix 30-45cm 216
 1134 lividus ssp corsicus yellow green to 60cm 79
 1135 niger white 15-30cm 204
 1136 niger Blackthorn Strain (moist packed) pink buds/white flr turns pink to 30cm 216
 1137 niger 'Edelweis' (moist packed) white 15-30cm 192
 1138 niger 'Potter's Wheel' (moist packed) white to 30cm 192
 1139 thibetanus (moist packed) pink 30-50cm 216
 1140 **Heloniopsis** orientalis 'Rashamaru' 62
 1141 orientalis v flavida white 10-50cm 62
 1142 umbellata white tinged pink 4-20cm 154
 1143 **Hepatica** nobilis blue 10-15cm 164
 1144 nobilis red 10-15cm 164
 1145 nobilis (large form) (moist packed) blue 10-15cm 2
 1146 nobilis (moist packed) blue/white 10-15cm 2
 1147 nobilis v acuta (moist packed) white to 20cm 2
 1148 nobilis v obtusa pink 5-20cm 148
 1149 **Herbertia** lahue bluish purple-violet 8-15cm 24
 (**Hermodactylus** > see **Iris**)
 (**Hesperantha** < some formerly **Schizostylis**)
 1150 **Hesperantha** bachmanii white 15-30cm 171
 1151 baurii bright pink to 20cm 93 172
 1152 coccinea white to 60cm 39
 1153 cucullata white/red reverse 30cm 24
 1154 latifolia pinkish-red 25-30cm 171
 1155 **Heterotheca** jonesii yellow 2-6cm >
 1156 **Heuchera** americana 'Dale's Strain' white flr/silver-bronze lvs 30-60cm 139 198
 1157 bracteata greenish yellow 6-28cm 203
 1158 cylindrica cream/yellow 10-90cm 32
 1159 hallii white 10-30cm 203
 1160 micrantha 'Palace Purple' pinkish white flr/bronze-purple lvs 30-60cm 198
 1161 pulchella pink 7-15cm 32
 1162 rubescens pink 10-32cm 79
 1163 **Hibiscus** coccineus white 180cm 194
 1164 ferrugineus coral red to 3m 137
 1165 moscheutos pink/red eye to 2.5m 202
 1166 moscheutos white/pink/red 1-2.5m 85
 1167 palustris pink 90-180cm 112
 1168 **Hieracium** maculatum yellow flr/mottled lvs 10-50cm 182
 1169 maculatum 'Leopard' yellow flr/maroon mottled lvs 15-25cm 57
 1170 tomentosum yellow flr/woolly lvs 10-40cm 6 113 204
 1171 villosum yellow flr/woolly lvs 15-40cm >
 1172 **Hilaria** jamesii 20-65cm 59
 1173 **Horminum** pyrenaicum violet-blue/dark purple to 30cm 114
 1174 **Hosta** capitata pale purple-violet 25-70cm 12
 1175 minor pale purple-violet 12-45cm 6
 1176 venusta pale violet 5-35cm >
 1177 yingeri purple 15-65cm 163
 1178 **Hovenia** dulcis white flr/edible frt to 25m 194
 1179 **Hydrastis** canadensis (moist packed) white flr/red frt 15-50cm 216
 1180 **Hylomecon** japonica yellow 15-40cm 173
 1181 **Hylotelephium** (Sedum) tatarinowii white-pinkish 8-15cm 204
 (**Hymenoxys** > see also **Tetraneris**)
 1182 **Hymenoxys** grandiflora yellow 8-30cm 6
 1183 **Hypericum** androsaemum 'Albury Purple' yellow flr/purplish lvs/black frt 45-90cm 3
 1184 athoum pale yellow 10-20cm 100
 1185 cerastioides yellow 6-25cm 122 154
 1186 coris yellow 10-40cm 122
 1187 empetrifolium yellow 10-60cm 154
 1188 nummularioides NCE306 1
 1189 olympicum yellow to 25cm 13 204 210
 1190 polyphyllum yellow 20-50cm 6

Hypericum - Lewisia

- 1191 **Hypericum** uniflorum yellow 3-10cm 32
1192 **Hypoxis** hirsuta yellow 5-17cm 73
1193 **Hyssopus** officinalis purplish-blue/pink/white 30-60cm 6
1194 officinalis 'Nana' dark blue 30cm 83
1195 **Iberis** saxatilis white 7-15cm 203
1196 simplex white flr/violet bud 5-10cm 131
1197 **Impatiens** balfourii pink-white 50-100cm 204
1198 bicolor pink/yellow 26-75cm 191 204
1199 namchabarwensis bright blue-deep purple 40-60cm 181
1200 textori white 50-80cm 76
1201 **Incarvillea** compacta purple-red 20-30cm 106
1202 delavayi rose-purple 30-45cm 130
1203 mairei purple-red/pale red 30-40cm 77
1204 mairei v multifoliata purple-red/pink 30-40cm 1
1205 sp (ex Big Snow Mtn, Yunnan) purple-red 20cm 188
1206 **Indigofera** amblyantha coral pink 240cm 194
1207 **Inula** magnifica yellow to 1.8m 44
1208 racemosa yellow-orange 60-200cm 33
1209 rhizocephala yellow 5-10cm 6 64
1210 royleana yellow 30-60cm 44
1211 verbascifolia yellow flr/silver woolly lvs to 30cm 113 204
1212 **Ipomoea** nil (PI) blue/maroon 1m 189
1213 tricolor 'Crimson Rambler' crimson red /white center
2-4m 23
1214 **Ipomopsis** aggregata red 30-150cm 10 201
1215 rubra scarlet-orange 60-180cm >
(**Iris** < some formerly **Belamcanda**, **Hermodactylus**,
Pardancanda, **Pardanthopsis**)
1216 **Iris** collettii violet 10-35cm 100
1217 cristata white 4-8cm 3
1218 dichotoma violet/pale blue/cream 40-60cm 100
1219 domestica orange/yellow mix 60-100cm 73 136
1220 domestica orange-reddish w/dark spots
60-100cm 161 183
1221 douglasiana mix 15-70cm 148
1222 douglasiana mix pale-dark blues/white 15-70cm 83
1223 douglasiana purple 15-70cm 69
1224 ensata white falls/purple standards 210
1225 foetidissima lilac-tan flr/scarlet frt 30-60cm 51 153
1226 hookeri blue 5-60cm 158 217
1227 hookeri (dwarf) 15cm 83
1228 'Katharine Hodgkin' pale blue-purple/yellow blotch
12-30cm 86
1229 latifolia deep blue to 50cm 154
1230 latifolia lavender to 50cm 162
1231 lutescens yellow/violet to 30cm 77
1232 magnifica pale lilac/white 30-60cm 127
1233 milesii pale blue 1m 5
1234 milesii purple/white mix 60-90cm 46
1235 milesii MECC91 213
1236 missouriensis blue-purple/white 25-60cm 133
1237 norrisii (x) orange 30-60cm 199
1238 Pacific Coast hybrid 'Big Money' dark yellow to 45cm 83
1239 paradoxa f paradoxa dark bluish-purple 10-25cm 79
1240 pseudacorus (PI) (dwarf) yellow to 90cm 204
1241 pseudacorus 'Variegata' yellow flr/variegated lvs
60-120cm 85
1242 ruthenica violet to 20cm 122
1243 setosa dark blue-violet 15-90cm 44 53
1244 setosa (dwarf form) blue 15-30cm 29 85 158
1245 setosa (well-branched clone) lavender-purple 50cm 162
1246 sibirica purple/white mix 50-120cm 192
1247 sibirica violet/blue 50-120cm 212
1248 sibirica white 50-120cm 174
1249 sintenisii blue-violet/white 20-35cm 53 95
1250 sintenisii ssp sintenisii brilliant blue 83
1251 spuria yellow 25-90cm 72
1252 tectorum blue/white mix 20-40cm 192
1253 tectorum bluish-violet 20-40cm >
1254 tectorum white 20-40cm 22 60
1255 tenax lavender-blue 15-30cm 133
1256 tenax violet 15-30cm 159
1257 tenax x douglasiana 83
1258 tuberosa greenish/black 35-50cm 70
1259 **Iris** typhifolia dark violet 50-90cm 151
1260 versicolor violet-blue 20-60cm 189 214
1261 zenaidae deep violet-blue/cobalt blue 15-40cm 79
1262 **Ixia** rouxii whitish/dark center 35-50cm 171
1263 **Ixiolirion** tataricum blue-dark violet 10-40cm 25 79
1264 **Jasione** laevis blue 20-30cm 6
1265 montana blue 15-45cm 6
1266 **Jeffersonia** diphylla white 40cm 21
1267 diphylla (moist packed) white 40cm 2
1268 dubia (moist packed) lavender 10-30cm 2
(**Jovibarba** > see also **Sempervivum**)
1269 **Jurinea** cadmea (ex Bozdag, Turkey) 206
1270 **Kalimeris** incisa light blue 30-45cm 53 98
1271 **Keckiella** ternata red to 180cm 103
1272 **Kirengeshoma** palmata yellow 80-120cm 62 121
(**Kitagawia** > see also **Peucedanum**)
1273 **Kitabelia** vitifolia white-light pink 120-150cm 46
1274 **Kniphofia** caulescens red-yellow 60-90cm 133
1275 sp red/yellow 80cm 153
1276 **Kobresia** myosuroides 5-20cm 203
1277 **Kolkwitzia** amabilis whitish tinged pink to 3m 98
1278 **Krascheninnikovia** (Ceratooides) ceratooides ssp lanata
densely hairy/woolly 50-100cm 150
1279 **Lachenalia** arbuthnotiae yellow to 35cm 24
1280 kliprandensis white/magenta tips 10-20cm 171
1281 mathewsii yellow 10-20cm 191
1282 nervosa white/reddish pink markings 15-30cm 59
1283 paucifolia pale-deep lilac to 7cm 24
1284 pusilla white 1-4cm 59 168
1285 reflexa yellow 3-19cm 24
1286 rubida pink/red 6-25cm 24
1287 **Lallemantia** canescens dark violet blue-lavender
20-50cm 204
1288 **Lamprocapnos** (Dicentra) spectabilis white 50-100cm 183
1289 spectabilis 'Valentine' red/white flr/dark lvs 30-60cm 95
1290 **Lapeirousia** corymbosa pale-deep blue 5-15cm 24
1291 **Lathyrus** odoratus 'Painted Lady' white/dark pink bicolor
to 2m 23
1292 vernus reddish-purple 20-40cm >
1293 vernus 'Albroseus' pink/white 20-40cm 84 161
1294 **Lavandula** angustifolia (dwarf) white 30cm 83
1295 **Layia** elegans yellow/white tips 30-45cm 6
(**Ledum** > see **Rhododendron**)
1296 **Leibnitzia** nepalensis white/pink 6-35cm 154
1297 **Leontodon** (Microderis) rigens yellow 25-45cm 191
1298 **Leontopodium** jacotianum v caespitosum greyish white
12-25cm 203
1299 nivale ssp alpinum white 20cm 6
1300 **Leonurus** cardiaca pink-lilac 60-100cm 33
1301 **Leopoldia** (Muscari) comosa violet-blue/brownish-green
20-60cm 72 77 93
1302 comosa (ex Corbieres, France) tan/purple 40cm 154
1303 weissii blue-purple/yellow 20cm 154
1304 **Lespedeza** bicolor reddish purple 1-3m 198
(**Lesquerella** > see also **Physaria**)
1305 **Lesquerella** fendleri orange-yellow 5-25cm 13
(**Leucanthemum** > see also **Rhodanthemum**)
1306 **Leucanthemum** superbum (x) white to 1m 37
(**Leucojum** > see also **Acis**)
(**Leuzea** > see also **Rhaponticum**)
1307 **Lewisia** brachycalyx white 3-8cm 56 164
1308 columbiana v rupicola pale pink-magenta/rose
10-30cm 164
1309 columbiana v wallowensis white/pink veins
10-30cm 32
1310 cotyledon mix 10-30cm 117 131
1311 cotyledon orange/pink mix 10-30cm 134
1312 cotyledon pink 10-30cm 174
1313 cotyledon pink/peach/orange mix 10-30cm 83
1314 cotyledon Sunset Group pink/salmon/orange
to 15cm 105
1315 longipetala white-pale pink 10cm 32 124
1316 nevadensis white 5-12cm 7 168
1317 pygmaea bright pink 3-9cm 83

Garden Collected

- 1318 **Lewisia** pygmaea mix 3-9cm 114
 1319 pygmaea pink 3-9cm 203
 1320 pygmaea white 3-9cm 124
 1321 pygmaea (Arizona form) pink/white center 3-9cm 124
 1322 rediviva mix 1-3cm 124 175
 1323 tweedyi pink 10-20cm 124
 1324 **Liatris** acidota purple/dark lavender 20-90cm 89 212
 1325 ligulistylis purple 20-100cm 178 180 194
 1326 punctata lavender 15-85cm 87
 1327 punctata v mucronata purple 15-85cm 210
 1328 scariosa lavender-purple 30-150cm 178
 1329 scariosa v novae-angliae reddish-purple 30-100cm 112 145
 1330 sp (ex S Alberta, Canada) 206
 1331 spicata pink-purple 40-110cm 132 136 192
 1332 spicata white 40-110cm 6
 1333 **Ligularia** japonica yellow 50-100cm 3
 1334 japonica 'Chinese Dragon' gold-orange 1-1.5m 212
 1335 macrophylla yellow 35-110cm 64
 1336 przewalskii yellow 30-130cm 48
 1337 **Lilium** callosum red/light red 50-90cm 142
 1338 canadense golden yellow to 1.8m 88
 1339 canadense orange to 1.8m 126
 1340 canadense red to 1.8m 146
 1341 canadense red-orange to 1.8m 88
 1342 canadense yellow-orange/red to 1.8m 142
 1343 columbianum yellow/orange w/maroon spots to 1.7m 142
 1344 concolor v concolor deep red 30-50cm 146
 1345 davidii v willmottiae orange/purple spots 50-100cm 42
 1346 formosanum white 120-200cm 39 193
 1347 formosanum v formosanum white/tinged purple-red 20-55cm 85 141
 1348 hansonii yellow/red-orange 1-1.5m 142
 1349 henryi v citrinum yellow 1-2m 142
 1350 kelloggii pink/maroon spots to 2.1m 142
 1351 lankongense pink w/red spots 40-150cm 148
 1352 leichtlinii yellow 50-200cm 126
 1353 leichtlinii v maximowiczii red/purple spots 0.5-2m 142
 1354 lijiangense yellow/purple-brown spots 60cm 142
 1355 martagon maroon 1-2m 168
 1356 martagon mauve/crimson 1-2m 91
 1357 martagon pink 1-2m 61 86 156
 1358 martagon pink-purple 1-2m 68 117 174
 1359 martagon pure white 1-2m 142
 1360 martagon red-purple 1-2m 124
 1361 martagon white 1-2m 66 117 124
 1362 martagon 'Painted Ladies' mix 60cm 118
 1363 michiganense yellow-orange to 1.9m 126
 1364 monadelphum yellow 50-100cm 162
 1365 pardalinum red-orange to 2.8m 200
 1366 pardalinum ssp shastense orange-red to 2m 19 83
 1367 pardalinum ssp wigginsii orange/yellow-orange to 1.7m 142 148
 1368 philadelphicum (v andinum) red-orange to 48cm 204
 1369 pomponium red 40-50cm 25
 1370 pyrenaicum yellow to 130cm 124
 1371 pyrenaicum yellow/orange/red to 130cm 25 174
 1372 regale white/purple reverse 50-150cm 142 193 216
 1373 sulphureum white 80-120cm 142
 1374 sulphureum hybrids (tall, vigorous, long-lived) 142
 1375 superbum yellow-orange/red-orange to 2.8m 142
 1376 superbum (ex New Jersey) orange-red 1-2m 89
 1377 **Limonium** cosyrense pink to 25cm 131
 1378 gougetianum pale violet 10-20cm 6
 1379 minutum light violet 10-15cm 110 131
 1380 pseudominutum pale purple 3-20cm 20
 1381 ramosissimum lavender-pink 20-50cm 200
 1382 **Linaria** alpina blue-purple/orange 5-20cm 190
 1383 alpina yellow 5-20cm 75
 1384 purpurea lavender-purple 30-70cm 199
 1385 purpurea 'Canon Went' pale pink 45-75cm 198
 1386 **Linum** elegans yellow to 15cm 13
 1387 flavum 'Compactum' yellow 15cm 64
 1388 lewisii blue 10-90cm 190
 1389 **Linum** monogynum white to 40cm 190
 1390 perenne pale blue 40-60cm 115
 1391 **Lisianthus** nigrescens black to 180cm 191
 1392 **Lithospermum** ruderae pale yellow 20-50cm 64
 1393 **Lobelia** cardinalis red 60-120cm >
 1394 'Crown Royal' red flr/dark red lvs 72cm 85
 1395 kalmii (New Jersey ecotype) blue 18cm 110
 1396 siphilitica blue 60-90cm >
 1397 speciosa (x) red/purple/mauve-violet 60cm 153
 (**Lobivia** < some formerly **Mediolobivia**, **Rebutia**)
 1398 **Lobivia** glauca (ex WR218, Argentina) 174
 1399 pugionacantha (ex WR500 as L. cornuta, Bolivia) 174
 1400 pygmaea red to 5cm 174
 1401 tegeleriana (ex KK1794, Peru) white 4-5cm 174
 1402 **Lomatium** grayi yellow 15-50cm 164
 1403 **Luetkea** (Saxifraga) pectinata white 10-15cm 6
 1404 **Luma** apiculata white 3-5m 214
 1405 **Lunaria** annua 'Rosemary Verey' violet flr/dark blotch lvs to 90cm 48 168
 1406 **Lupinus** nanus 'Snow Pixie' white to 45cm 6
 1407 perennis blue-purple/pink to 60cm 61
 1408 pilosus dark blue/white 30-70cm 59
 1409 polyphyllus blue/pink mix to 1m 55
 (**Lychnis** > see also **Silene**)
 1410 **Lychnis** 'Molten Lava' scarlet 30cm 83
 1411 sp pink 40cm 111
 1412 yunnanensis (of hort.) mix 20-45cm 75
 1413 **Lycium** barbarum lavender-light purple flr/orange-red frt 1-3m 85
 1414 **Lycoris** rosea pink w/blue tips 46-61cm 89
 1415 **Lycurus** phleoides 20-50cm 49
 1416 **Lysimachia** atropurpurea dark red-purple 20-65cm 130 204
 (**Machaeranthera** > see also **Dieteria**, **Xanthisma**)
 1417 **Magnolia** macrophylla cream-white to 15m 53 12
 1418 tripetala creamy white to 15m 13
 1419 **Maianthemum** (Smilacina) racemosum white 75-125cm 41 96
 1420 racemosum (moist packed) white 75-125cm 216
 1421 stellatum white 25-50cm 96 102
 1422 **Malva** sylvestris pink-purple to 1.25m 202
 1423 **Manfreda** virginica green 45-138cm 8
 1424 **Marrubium** cylleneum 'Velvetissimum' purple flr/velvety grey lvs 35cm 32
 1425 incanum white-pale lilac flr/woolly lvs 30-50cm 204
 1426 **Massonia** echinata cream white 5cm 59
 1427 jasminiflora white to 5cm 59
 1428 pustulata cream-pink to 5cm 59
 1429 **Matthiola** montana lavender-pink 10cm 32
 1430 **Maurandya** (Asarina) antirrhiniflora blue-violet/rose-pink 1-2m 137
 1431 barclayana 'Exotic Pride' dark purple 182cm 135
 1432 scandens 'Joan Lorraine' violet-purple 1.8-2.4cm 195
 1433 **Mauranthemum** (Chrysanthemum) paludosum white 2-25cm 14
 1434 **Meconopsis** baileyi blue to 1m 38
 1435 betonicifolia blue 30-90cm >
 1436 betonicifolia x grandis blue 91cm 118
 1437 cambrica orange 40-60cm 88
 1438 cambrica yellow 40-60cm 37 63 85
 1439 cambrica 'Flore-Pleno' double orange 40-60cm 162
 1440 cambrica 'Frances Perry' scarlet/red 40-60cm 88
 1441 'Crewdson Hybrids' (aff) blue to 1m 17
 1442 grandis blue/purple/lilac-purple 40-120cm 20 74 172
 1443 horridula pale-deep blue to 30cm 38 152
 1444 pseudointegrifolia yellow 25-120cm 56
 1445 racemosa blue/blue-purple 20-50cm 205
 1446 zhongdianensis 1
 (**Mediolobivia** > see also **Rebutia**)
 1447 **Melanoselinum** decipiens white-purplish to 2m 81
 (**Merendera** > see **Colchicum**)
 1448 **Metasequoia** glyptostrobooides to 50m 198
 1449 **Mibora** minima 2-15cm 210
 1450 **Michauxia** campanuloides white 100-150cm 46

Michauxia - Papaver

- 1451 **Michauxia** campanuloides (ex Ala Dag, Turkey) 213
 1452 tchihatchewii white 40-120cm 209
(Microderis > see also Leontodon)
 1453 **Micromeria** graeca pale purple 10-30cm 20
 1454 **Mimulus** cardinalis orange-red 25-80cm 40 83 103
 1455 lewisii pale pink-dark magenta/white 25-80cm 209
 1456 ringens lavender-purple 20-130cm 126
 1457 **Mirabilis** multiflora magenta 40-70cm 108 150
 1458 **Mitella** diphylla white 10-45cm 121
 1459 diphylla (cf) pink 30-40cm 73
 1460 **Monarda** 'Petite Delight' lavender pink 30-40cm 6
 1461 russeliana white/pale pink-purple 45-60cm 193
 1462 sp lavender 120cm 202
 1463 **Monardella** odoratissima pink-purple/white 10-50cm 32 164 64
 1464 **Monopsis** unidentata deep purple to 20cm 191
 1465 **Montiopsis** (Calandrinia) andicola white/red eye 10cm 164
 1466 cistiflora pink/white 5-10cm 32
 1467 umbellata magenta 10-15cm 190
 1468 **Moraea** aristata white/blue eyes 20-40cm 82
 1469 elegans yellow/orange 35-50cm 82
 1470 flexicaulis yellow 60cm 154
 1471 huttonii yellow to 1m 19 155
 1472 loubseri deep blue-purple 15-20cm 59
 1473 papilionacea yellow/salmon 10-20cm 27
 1474 polyanthos blue 15-60cm 82
 1475 setifolia pale lilac 20-40cm 171
 1476 spathulata yellow 80-120cm 171
 1477 tripetala blue 20-45cm 82
 1478 tulbaghensis orange-red/blue-green eye 40-50cm 82
 1479 vegeta dull yellow-brown 15-30cm 26
 1480 villosa lavender to 40cm 82
 1481 viscaria white 20-45cm 164
 1482 **Morina** longifolia white turns pink to 80cm 50 91
 1483 **Mosla** japonica pink-purplish 10-40cm 45
 1484 **Muhlenbergia** torreyi 7-20cm 113
 1485 **Mukdenia** rossii white 20-36cm 35
(Muscari > see also Leopoldia, Pseudomuscari)
 1486 **Muscari** latifolium deep purple/pale blue 15-40cm 27 77 153
 1487 muscarimi cream/grey-blue 10-20cm 164
 1488 'Peppermint' white-light blue 10-15cm 27
 1489 **Myosotis** albosericea yellow flr/silver hairy lvs 10-15cm 67
 1490 **Narcissus** asturiensis yellow 7-12cm 164
 1491 bulbocodium yellow 10-15cm 158
 1492 bulbocodium v citrinus pale yellow 4-15cm 25
 1493 bulbocodium v graellsii white/pale yellow 5-10cm 67
 1494 cyclamineus yellow 15-20cm 164
 1495 obesus yellow 10-30cm 66
 1496 perez-chiscanoi yellow 56
 1497 perez-chiscanoi F&JK0611 (ex Ciudad Real, Spain) 213
 1498 pseudonarcissus (ex France Pyrenees) 123
 1499 rupicola yellow to 23cm 122 164
(Nectaroscordum > see Allium)
 1500 **Nepeta** curviflora dark blue-purple 60-80cm 28
 1501 leucophylla (cf) CC7498 light violet 50cm 167
 1502 nuda pale purplish 50-120cm 173
 1503 sp (ex Tibet) blue 25cm 191
 1504 **Nicotiana** glutinosa peach-pink to 90cm 137
 1505 langsdorfii lime green to 1.5m 22 168
 1506 paniculata yellowish-green to 3m 137
 1507 **Noccaea** (Thlaspi) fendleri ssp glauca white 4-32cm 209
 1508 **Notholirion** bulbuliferum pale purple/blue purple 60-150cm 25 142
 1509 campanulatum red/pink/red-purple 60-100cm 156
 1510 **Nothoscordum** montevidense yellow 10cm 15
 1511 **Oenothera** acaulis 'Aurea' yellow 20-50cm 154
 1512 cespitosa white-turns pink to 20cm 208
 1513 elata yellow/tinged orange-red 40-180cm 49
 1514 flava pale yellow 7-10cm 73
 1515 longituba yellow 4-65cm 154
 1516 macrocarpa yellow 30-60cm 23
 1517 magellanica yellow 209
 1518 rosea pink/rose-purple 10-50cm 96
 1519 **Oenothera** speciosa white-pink/rose-purple 10-50cm 154
 1520 **Omphalodes** cappadocica blue/white eye 15-25cm 105
 1521 nitida blue 25-65cm 79
 1522 **Onosma** albo-roseum white-pink to 20cm 32
 1523 nana white/pale yellow age to blue/pink 10-20cm 122
 1524 **Onosmodium** molle creamy-white 60-90cm 87
 1525 **Oplopanax** horridus greenish-white 1-1.5m 9
 1526 **Opuntia** cyclodes yellow 204
 1527 polyacantha v polyacantha (ex Glenwood CO) 204
 1528 **Oreostemma** (Aster) alpigenum v haydenii violet-light purple 4-10cm 164
 1529 **Orlaya** grandiflora (ex Albania) white 30cm 44
(Ornithogalum < some formerly Galtonia)
 1530 **Ornithogalum** candicans white to 120cm 23 27 204
 1531 pyramidale white 30-120cm 72
 1532 regale pale green 90-120cm 92
 1533 sintenisii white/green stripe 5-10cm 109
 1534 viridiflorum pale green-white to 1m 154
 1535 **Orostachys** chanetii white 10-30cm 204
 1536 fimbriata red/white 10-20cm 204
 1537 iwarenge pink-white flr/blue-grey lvs to 15cm 204
 1538 spinosa yellowish green 10-30cm 204 209
 1539 **Orthrosanthus** chimboracensis lavender-blue to 45cm 148
 1540 **Osteospermum** jucundum pink-purple to 45cm 91
 1541 **Ourisia** coccinea scarlet 12-25cm 142
 1542 **Oxytropis** japonica red purple 5-10cm 175
 1543 lambertii purple 12-30cm 108
 1544 megalantha blue-purple to 20cm 32
 1545 ruthenica purple 20cm 32
 1546 splendens reddish-purple flr/dense hairy lvs 10-36cm 64
 1547 viscida reddish-purple 10-25cm 64 203
 1548 **Paeonia** anomala ssp veitchii mix 30-90cm 98
 1549 anomala ssp veitchii rose-red 30-90cm 77 117 142
 1550 broteri rose-pink to 40cm 28
 1551 cambessedesii rose-pink to 45cm 77 85 164
 1552 daurica reddish-pink 50cm 212
 1553 daurica (aff) (ex Halda-JJH000749, Kyrgyzstan) 210
 1554 daurica ssp mlokosewitschii yellow 80-100cm >
 1555 delavayi true red 83
 1556 delavayi (ex Halda-JJH000923, Yunnan, China) dark red early-bronze flr when mature 210
 1557 emodi white to 70cm 28
 1558 kavachensis bright pink-magenta flr/purple-blue lvs to 60cm 157
 1559 lactiflora hybrids (singles/semi-doubles) mix white/pink/red 60cm 44
 1560 mascula vivid pink 45-90cm 50
 1561 mascula (aff) dark pink 60cm 180
 1562 mascula ssp russoi violet-pink to 40cm 25
 1563 obovata pink 30-70cm 84 140 163
 1564 obovata white 30-70cm >
 1565 officinalis deep pink/deep red 60-70cm 68 195
 1566 rockii white/dark purple eye to 1.8m 79
 1567 sp (ex Abant, Turkey - McL 04#1.26.1) dark pink 60cm 180
 1568 suffruticosa (x) pink double to 1.5m 111
 1569 suffruticosa (x) red/black base to 1.5m 152
 1570 suffruticosa (x) 'Guardian of the Monastery' lavender-dark purple center 90-120cm 13
 1571 suffruticosa (x) 'Taiyo' ruby red 1-2m 216
 1572 tenuifolia dark red 30-60cm 157
 1573 **Papaver** alboroseum white-rose to 15cm 7
 1574 alpinum orange 5-25cm 160
 1575 alpinum soft orange 5-25cm 53 47
 1576 atlanticum soft apricot orange 45cm 119 184 186
 1577 atlanticum (true species ex Jebel Toubkal Morocco) pale orange 30cm 209
 1578 commutatum 'Ladybird' red/black spots to 45cm 77 108
 1579 lapponicum yellow 20-35cm 7
 1580 microcarpum yellowish orange 10-20cm 32
 1581 miyabeum pale yellow flr/grey lvs 10cm 34 158
 1582 miyabeum 'Pacino' pale yellow 20cm 147
 1583 nudicaule white 10-40cm 7
 1584 nudicaule yellow 10-40cm 14

Garden Collected

- 1585 **Papaver nudicaule** (aff croceum) yellow 30-40cm 108
 1586 orientale deep orange 30-90cm 204
 1587 radicatum dark yellow to 25cm 135
 1588 radicatum ssp kluanensis yellow to 17cm 17
 1589 rhoeas red/pink/white 70cm 61
 1590 rupifragum orange 30cm 118
 1591 rupifragum (cf) 204
 1592 rupifragum 'Flore Pleno' semi-double orange to 45cm 77
 1593 somniferum coral to 120cm 53
 1594 somniferum double lavender to 120cm 42
 1595 somniferum double red/black center to 120cm 139
 1596 somniferum pink fringed to 120cm 42
 1597 somniferum 'Danish Flag' red/white center 80cm 6
 1598 somniferum 'Lauren's Grape' deep red-purple to 120cm 61
 1599 sp orange/purple spots 30cm 85
 1600 spicatum soft apricot flr/grey-felted lvs 45-60cm 204
 1601 triniifolium pale red-scarlet to 40cm 108
 1602 **Paradisea liliastrum** white to 90cm 39 129 204
 1603 lusitanica white 80-120cm 4 154 156
 1604 **Paraquilegia** sp lavender 10cm 206
(Paracaryum > see also Adelocaryum)
(Pardancanda > see Iris norrisii (x))
(Pardanthopsis > see Iris dichotoma)
 1605 **Paris quadrifolia** yellow-green flr/blue-black frt 25-40cm 94 152
 1606 **Parnassia gansuensis** white 12-30cm 172
 1607 **Paronychia kapela** ssp serpyllifolia white-silvery flr/grey-green lvs 5-15cm 113
 1608 **Patrinia gibbosa** yellow 20-60cm 184
 1609 sibirica yellow 5-25cm 64
 1610 **Pavonia hastata** pink/red eye to 1.5m 81
 1611 **Pediocactus simpsonii** pink/magenta/yellow/white 15cm 204
 1612 **Pelargonium endlicherianum** carmine-magenta 20-35cm >
 1613 **Peltoboykinia watanabei** cream-yellow 45-85cm 53 168
 1614 **Penstemon albertinus** blue 30cm 32
 1615 baccharifolius red 20-25cm 32
 1616 barbatus 'Elfin Pink' bright pink 45-60cm 50
 1617 brandegeei blue-violet 80-90cm 201
 1618 caespitosus blue 2-8cm 203
 1619 cardwellii bright purple/blue-violet 10-30cm 142
 1620 cardwellii hybrids mix 164
 1621 cardwellii x barrettiae (garden hybrid) lavender 12cm 86
 1622 clevelandii pink/magenta/reddish purple 30-70cm 190
 1623 cobaea mix 30-60cm 32
 1624 confertus pale yellow/cream 20-50cm 64
 1625 davidsonii lavender/purple-violet 5-10cm 134 153 168
 1626 davidsonii v menziesii purple-lavender 5-10cm >
 1627 davidsonii v menziesii 'Microphyllus' violet-blue 5cm 203
 1628 digitalis white 60-90cm 136
 1629 digitalis 'Husker Red' white flr/maroon lvs to 90cm 189 199
 1630 digitalis 'Pocahontas' purple-pink flr/burgundy lvs 90-120cm 43
 1631 eatonii scarlet-red 40-100cm 139 189
 1632 eriantherus pale lavender-violet/bluish 8-20cm 209
 1633 flavescens light yellow 15-40cm 209
 1634 fruticosus pale lavender-purple 15-40cm 175
 1635 fruticosus purple-pink 4cm 203
 1636 fruticosus v serratus 'Holly' purple 5-15cm 203
 1637 glaber blue 25cm 165
 1638 grandiflorus dark lavender 50-100cm 52
 1639 grandiflorus light lavender 50-100cm 52
 1640 grandiflorus mix 50-100cm 116
 1641 grandiflorus pink-lavender 50-100cm 165
 1642 grandiflorus white 50-100cm 160 193
 1643 grandiflorus (ex Emmons Co ND) pink 60-80cm 144
 1644 hallii deep blue-purple 10-20cm 203 209
 1645 hirsutus v pygmaeus lavender/pink 15cm 179
 1646 hirsutus v pygmaeus lavender/white 15cm 6 104 189
 1647 hirsutus v pygmaeus mauve 15cm 46
 1648 'Kissin' Kuzins' (triflorus x cobaea) lavender-pink to 71cm 89
 1649 **Penstemon linarioides** pale blue-violet 10-50cm 50 87
 1650 mensarum dark purple-blue 40-50cm 116 209
 1651 newberryi deep rose red/red-violet 15-30cm 124 153
 1652 newberryi hybrids mix 164
 1653 nitidus bright blue flr/blue-grey lvs 10-30cm 144
 1654 nitidus purple 10-30cm 175
 1655 osterhoutii (ex Glenwood, CO) 204
 1656 ovatus blue 30-100cm 13 52 103
 1657 pachyphyllus blue 25cm 144
 1658 palmeri white tinged pink-deep pink 50-180cm 160
 1659 pinifolius orange-red 25-40cm 87 116 187
 1660 pinifolius yellow 25-40cm 115
 1661 procerus cream 5-40cm 209
 1662 procerus deep blue-purple 5-40cm 64
 1663 procerus v tolmiei deep purple-blue 5-15cm 32 108
 1664 pruinus deep blue/lavender 10-40cm 32
 1665 pseudospectabilis rose-pink 90-150cm >
 1666 purpusii blue-violet 5-20cm 164
 1667 'Red Rocks' rose-pink/white 45cm 90
 1668 richardsonii lavender/purplish-red 20-80cm 103
 1669 richardsonii v dentatus pink-blue/lavender 20-80cm 32
 1670 rostriflorus red 25-30cm 144
 1671 rupicola pink-deep rose to 10cm 75 203
 1672 rupicola (aff) (more robust & upright) pink 25cm 154
 1673 rupicola hybrid purple 18cm 120
 1674 rupicola hybrids mix 164
 1675 secundiflorus reddish purple-lavender 30cm 109 165
 1676 serrulatus deep blue-purple 20-70cm >
 1677 serrulatus lavender 20-70cm 50
 1678 smallii pale red-purple 40-60cm 193
 1679 sp creamy white 15-20cm 13
 1680 spatulatus blue-violet 10-25cm 64 203
 1681 spectabilis blue-purple/lavender 80-120cm 190
 1682 strictus deep blue/purple to 60cm 10 50 203
 1683 strictus x eatonii 'Columbia Sunrise' pink 36cm 10
 1684 superbus pink 30-120cm 52
 1685 tenuis violet-purple 40-90cm 194
 1686 virgatus blue-purple 25-80cm 85
 1687 virgatus lavender 25-80cm 165
 1688 whippleanus dark wine purple 20-60cm 64
 1689 whippleanus pink 20-60cm 189
 1690 whippleanus (low spreading form) 30cm 117
 1691 whippleanus (tall upright form) 50-60cm 117
 1692 **Persicaria bistorta** 'Superba' pink 60-90cm 121
 1693 virginiana 'Painter's Palette' red flr/green-white-red lvs 45-60cm 60
(Petrocoptis > see also Silene)
 1694 **Petrophytum caespitosum** white to 10cm 131 160 204
(Peucedanum < some formerly Kitagawia)
 1695 **Peucedanum officinale** greenish-yellow to 2m 209
 1696 ostruthium 'Daphnis' white flr/variegated lvs 30-90cm 48
 1697 terebinthaceum white 30-120cm 209
 1698 **Phacelia sericea** blue-purple 10-60cm 7 130 203
 1699 **Phaedranassa cinerea** coral-pink 25-80cm 72
 1700 **Phagnalon saxatile** yellow 20-50cm 17
 1701 **Phalocallis** (Cypella) coelestis blue-lavender 30-90cm 154
 1702 **Phemeranthus** (Talinum) brevifolius rose/lavender 6cm 113
 1703 calycinus pink/red-purple to 40cm >
 1704 parviflorus light pink-purple 20cm 164
 1705 spinescens white 164
 1706 **Phlomis bovei** soft pink 80cm 28
 1707 tuberosa purple-red 40-150cm 139
 1708 **Phlomoides** (Phlomis) oreophila purple 30-80cm 204
 1709 **Phlox paniculata** pink to 120cm 193
 1710 **Phygelius capensis** pale orange-pink to 120cm 97
 1711 **Phyllodoce tsugifolia** white to 15cm 122
(Physaria < some formerly Lesquerella)
 1712 **Physaria didymocarpa** yellow to 10cm 210
 1713 kingii yellow 5-20cm 13 210
 1714 newberryi yellow-green flr/bluish-green lvs 5-10cm 144
 1715 ovalifolia yellow/white 5-25cm 113
 1716 reediana pale green-yellow 2-4cm 73
 1717 sp yellow 25cm 151

Physochlaina - Pulsatilla

- 1718 **Physochlaina** orientalis pale purple-blue to 45cm 13
 1719 **Physostegia** virginiana white 90-120cm 133
 1720 **Phyteuma** nigrum blackish-purple 30-60cm 146
 1721 orbiculare deep blue-purple 20-50cm 3 183
 1722 scheuchzeri deep blue to 40cm 3 154
 1723 sieberi (cf) 204
 1724 spicatum yellowish-greenish white 40-80cm 98
 1725 **Phytolacca** acinosa white-greenish flr/purple black frt to 150cm 51
 1726 **Pinellia** tripartita whitish-light green 30-35cm 60
 1727 **Pinus** contorta to 50m 141
 1728 **Plantago** urvillei pale pink 64
 1729 **Platanthera** ciliaris orange 24-100cm 85
 1730 **Platycodon** grandiflorus blue/purple 20-120cm 85 142 198
 1731 grandiflorus pink 20-120cm 142
 1732 grandiflorus white 20-120cm 142
 1733 grandiflorus (dwarf form) blue-purple 10-30cm 71 182
 1734 grandiflorus (dwarf form) lavender-mauve 10-30cm 61
 1735 grandiflorus (dwarf form) pink 10-30cm 204
 1736 grandiflorus (dwarf form) white 10-30cm 204
 1737 grandiflorus 'Apoyama Group' blue-purple 25-40cm 124 140
 1738 grandiflorus 'Sentimental Blue' blue 15-30cm 119
 1739 **Plocama** (Putoria) calabrica pink 5-10cm 32 113
 1740 **Podocarpus** lawrencei red cones to 1m 92
(Podophyllum > see also Sinopodophyllum)
 1741 **Polanisia** (Cleome) dodecandra white/pink/rose/purple 10-60cm 36 201
 1742 **Polemonium** boreale blue-purple flr/woolly 10-20cm 152
 1743 caeruleum blue-lavender 45-60m 106 188
 1744 caeruleum white 30-100cm 27
 1745 pauciflorum soft yellow/red 15-30cm 91 214
 1746 pulcherrimum blue to 30cm 208
 1747 viscosum blue-purple 10-30cm 6
 1748 **Poliothyrsis** sinensis yellowish-white 7-15m 194
 1749 **Pollia** japonica white flr/blue frt 30-90m 60
 1750 **Polygonatum** biflorum white-greenish yellow 50-200cm 8 181
 1751 hybridum (x) (giant form) white 150cm 184
 1752 multiflorum white flr/new lvs flushed purple 40cm 162
 1753 sibiricum white 50-90cm 216
 1754 sibiricum (cf) greenish-white 90-120cm 12
 1755 verticillatum white/greenish 40-80cm 72
 1756 **Pontechium** (Echium) maculatum pink 60cm 50
(Porteranthus > see also Gillenia)
(Potentilla > see also Drymocallis)
 1757 **Potentilla** ancistrifolia v dickinsii yellow 10-30cm 125
 1758 arguta pale yellow-creamy white 40-80cm 96
 1759 atrosanguinea (ex Chadwell) red 25cm 84
 1760 crantzii yellow 5-30cm 113
 1761 cuneata yellow 4-12cm 17
 1762 glandulosa white 15cm 164
 1763 gracilis yellow 40-80cm 98
 1764 nana pale yellow 1-5cm 120
 1765 nepalensis 'Miss Willmott' cherry red 30-45cm 91
 1766 nitida 'Compacta' pale-dark pink flr/silver silky lvs 2cm 74
 1767 nivea 'Mt Kirigishi Form' 64
 1768 pedata yellow 15-60cm 17
 1769 porphyrantha pink flr/silver lvs 5-15m 120 216
 1770 recta 'Warrenii' yellow 30-45cm 77
 1771 speciosa white-pale yellow flr/silver lvs 5-30cm 122
 1772 sterilis white 5-15cm 96
 1773 villosa yellow flr/woolly lvs 5-30cm 46 122 147
(Primula < some formerly Cortusa)
 1774 **Primula** alpicola cream 15-60cm 31
 1775 alpicola pale yellow 15-60cm 114
 1776 alpicola purple/wine red 15-60cm 172 173
 1777 alpicola white 15-60cm 31 172
 1778 auricula yellow to 20cm 123 136
 1779 auricula ssp ciliolata (nv) yellow 10cm 56
 1780 boveana yellow to 30cm 79
 1781 bulleyana deep orange 20-70cm 74
 1782 chungensis orange/yellow 15-80cm 31
 1783 chungensis pale orange 15-80cm 172
 1784 **Primula** cockburniana dark orange-red 15-30cm 188
 1785 denticulata lavender 5-30cm 121
 1786 denticulata lilac 5-30cm 153
 1787 denticulata rose 5-30cm 121
 1788 elatior light yellow to 30cm >
 1789 elatior ssp elatior pale yellow to 30cm 146
 1790 florindae mix 30-120cm 31 170
 1791 florindae orange 30-120cm 31
 1792 florindae yellow 30-120cm 31 172
 1793 frondosa pinkish-purple 4-12cm 114
 1794 geraniifolia rose-purple 10-30cm 172
 1795 hirsuta purple to 10cm 7
 1796 japonica bright pink 45-60cm 146
 1797 japonica magenta 45-60cm 31 198
 1798 japonica mix 45-60cm 31 53
 1799 japonica pink 45-60cm 121 164 170
 1800 japonica pink shades 45cm 168
 1801 japonica red 45-60cm 153
 1802 japonica red/dark center 45-60cm 121
 1803 japonica striped 45-60cm 164
 1804 japonica white 45-60cm 146
 1805 japonica 'Apple Blossom' pale pink to 60cm 102 172
 1806 japonica 'Oriental Sunrise' deep red to 80cm 172
 1807 japonica 'Postford White' white 45-60cm 31
 1808 latifolia reddish-purple/violet to 20cm 106
 1809 macrophylla violet-purple 10-25cm 205
 1810 marginata violet 15cm 115
 1811 matthioli pink 20-25cm 157
 1812 matthioli purple-violet 20-25cm 16
 1813 modesta rose-pink/pale purple 5-15cm 188
 1814 prolifera pale-golden yellow/muddy violet to 1m 174
 1815 pulverulenta rose-purple 25-100cm 9 19 63
 1816 scotica (ex Orkney) pink 10cm 118
 1817 secundiflora rose-purple/deep rose 10-60cm 63 172
 1818 sieboldii mix 12-25cm 58 216
 1819 sieboldii pink shades 12-25cm 168
 1820 sikkimensis yellow/cream 15-90cm 127
 1821 simensis yellow to 80cm 1
 1822 stenocalyx bluish lavender-pink to 15cm 1
 1823 veris mix 8-30cm 146
 1824 veris yellow 8-30cm >
 1825 veris ssp macrocalyx yellow 12-35cm 20
 1826 veris 'Sunset Shades' mix 15-25cm 35
 1827 vialii rose-purple 20-45cm 153
 1828 villosa magenta-lilac 2-15cm 106
 1829 waltonii pink-deep wine purple 18-70cm 205
 1830 **Primulina** (Chirita) tamiana white/purple-lavender 10cm 85
 1831 **Prospero** (Scilla) autumnale lilac/pink/bluish purple to 15cm 168 192 210
 1832 **Prunella** grandiflora deep violet to 30cm 6
 1833 vulgaris purple/white 5-30cm 202
 1834 **Prunus** lusitanica white 3-4m 194
 1835 **Psephellus** (Centaurea) dealbatus pink 45-60cm 6 202
 1836 simplicicaulis mauve-pink 20-30cm 39
 1837 **Pseudofumaria** (Corydalis) alba ssp acaulis white-cream/yellow tip to 40cm 149 154
 1838 lutea yellow 40cm 119
 1839 **Pseudomuscari** (Muscari) azureum blue 4-15cm 24 27 171
 1840 chalusicum pale blue 10-20cm 25 204
 1841 **Pseudotrillium** (Trillium) rivale white 15cm 40
 1842 **Ptelea** trifoliata 'Variegata' cream flr/gold variegated lvs 3-5m 198
 1843 **Pterocephalus** depressus pink 5-10cm 120
 1844 perennis pink-light rosy purple to 12cm 109
 1845 **Pterostyrax** hispidus white to 15m 198
 1846 **Pulsatilla** alba white 15cm 56
 1847 albana pink/white 10-30cm 164
 1848 albana yellow 10-30cm 106 152
 1849 alpina white/bluish reverse 20-45cm 56
 1850 alpina ssp apiifolia pale yellow 20-45cm 56 95
 1851 ambigua dark violet 16-22cm >
 1852 ambigua (ex Baikal) 107
 1853 bungeana bluish-violet 5-15cm 64

Garden Collected

- 1854 **Pulsatilla** campanella blue-violet 14-20cm 43 149 204
1855 chinensis violet 15-35cm 107
1856 grandis violet-purple 15-30cm 107 139 157
1857 grandis (ex Falkenstein, N. Austria) rose-pink 213
1858 grandis 'Budapest Strain' lavender blue to 15cm 56 164
1859 halleri white 25cm 7
1860 halleri ssp slavica white 10-22cm 56
1861 montana dark blue-violet 10-30cm 107
1862 nigricans black-violet 8-30cm 25 95
1863 patens blue/purple 5-40cm 2 64
1864 patens x vernalis (cf) white/blue reverse 25-40cm 127
1865 pratensis ssp bohémica dark purple-black to 15cm 164
1866 taurica dark violet 25-35cm 107
1867 vernalis white/blue or pink reverse 5-15cm 56 67
1868 vulgaris blue 15-30cm 6 157
1869 vulgaris dark red 15-30cm 78
1870 vulgaris mix 15-30cm 115 139
1871 vulgaris pink 15-30cm 125
1872 vulgaris red 15-30cm 107 157
1873 vulgaris white 15-30cm 6 107 164
1874 vulgaris 'Olga's Dream' purple 20cm 107
1875 vulgaris 'Papageno' red fringed 15-30cm 13
1876 vulgaris 'Perlen Glocke' light pink 15-30cm 64
1877 **Purshia** stansburyana (ex N Arizona) 204
1878 **Puschkinia** scilloides pure white 10-15cm 172
1879 scilloides white/pale blue stripe 10-15cm 66
(**Putoria** > see also **Plocama**)
(**Pyrethrum** > see also **Tanacetum**)
1880 **Ramonda** myconi deep violet 6-12cm 114 153 174
1881 nathaliae lilac/violet 8cm 66
1882 **Ranunculus** asiaticus cream 30-45cm 107
1883 calandrinoides white/tinged pink to 20cm 25
1884 gramineus yellow 30-45cm >
1885 platanifolius white 60-120cm 16
1886 **Raoulia** australis yellow flr/silver lvs 1cm 114
1887 **Ratibida** columnifera maroon to 1m 177
1888 columnifera yellow to 1m 180
(**Rebutia** < some formerly **Mediobivia**, > see also **Lobivia**)
1889 **Rebutia** brunescens red 4cm 174
1890 leuconella (nv) (ex KK1835, Bolivia) orange 174
1891 **Rhaponticum** (Leuzea) coniferum purple 15-30cm 109
1892 **Rhexia** sp pink 30-60cm 166
1893 virginica pink 20-60cm 8
1894 **Rhinanthus** alectorolophus yellow 10-80cm 106
1895 **Rhodanthemum** (Leucanthemum) atlanticum white flushed pink 7-10cm 120
1896 hosmariense white to 30cm 6
1897 **Rhodiola** (Sedum) rosea pale green-yellow/red tip 5-40cm 32
(**Rhododendron** < some formerly **Ledum**)
1898 **Rhododendron** atlanticum white/flush pink 50-100cm 154
1899 canadense rose-purple/pink to 1m 154
1900 groenlandicum white-cream 20-150cm 152
1901 kiusianum rose-purple 45-60cm 216
1902 occidentale white-pink to 8m 86
1903 **Rhodophiala** bifida dark red-pink 15-30cm 82
1904 **Rhodotypos** scandens white 0.5-2m 86
1905 **Rohdea** japonica green w/purple spotted lvs 15-50cm 18
1906 **Romneya** coulteri white 1-2.5m 103
1907 **Romulea** bulbocodium violet-lilac 10-15cm 93
1908 citrina yellow 12-25cm 24
1909 clusiana dark violet/yellow center to 16cm 24
1910 columnae ssp grandiscapa blue-violet 5-15cm 158
1911 sabulosa dark red/black center to 30cm 28
1912 tetragona rose-lilac 8-30cm 25 59
1913 **Rorippa** cantoniensis pale yellow 10-35cm 45
1914 **Rosa** carolina pink 30-130cm 215
1915 glauca pink flr/glaucous-purple lvs 1.5-3m 90 98
1916 moyesii red 1-4m 98
1917 **Rosularia** globulariifolia white-pale yellow 10-20cm 113 131
1918 persica pink 5-20cm 204
1919 **Rudbeckia** fulgida v sullivantii 'Goldsturm' yellow 60-90cm 198
1920 **Rudbeckia** triloba yellow-orange to 1.5m 169
1921 triloba 'Prairie Glow' red-orange/yellow 90-120cm 197
1922 **Ruellia** 'Black Beauty' pale lilac flr/black lvs to 25cm 177
1923 ciliata f depressa lavender flr/burgundy lvs 15cm 32
1924 humilis lavender-lilac 30-60cm 181 198
1925 **Rumex** nepalensis green 50-100cm 45
1926 sanguineus green-brown flr/red-purple veined lvs 30-70cm 176
1927 **Salvia** absconditiflora white-pink 30-60cm 32 64
1928 blepharochlaena white-pale yellow/purple-veined 10-30cm 64 122
1929 caespitosa white to 15cm 50
1930 canescens v daghestanica purple flr/silver lvs to 30cm 32
1931 ceratophylla white/yellow 90cm 28
1932 coccinea 'Lady in Red' red 50-60cm 137
1933 darcy coral-red to 1m 159
1934 deserta blue-purple to 70cm 28
1935 dorrii blue-purple flr/silver-grey lvs 20-80cm 144
1936 dumetorum blue-purple to 90cm 167
1937 farinacea violet-blue to 45cm 189
1938 forsskaolei lavender/white 60cm 50
1939 forsskaolei violet blue 60cm 155 204
1940 glutinosa pale yellow/maroon speckled 40-60cm 169 189
1941 greggii bright red 30-120cm 83
1942 greggii red 30-120cm 54
1943 huberi white/lilac-pink to 30cm 209
1944 hypargeia lavender-purple flr/grey-green lvs 25-45cm 209
1945 jurisicii violet 30cm 32 64
1946 lavandulifolia pale lavender-blue to 45cm 150
1947 'Madeline' purple blue/white 50-80cm 22
1948 moorcroftiana pale lilac to 75cm 204
1949 nemorosa 'Caradonna' blue-violet 30-60cm 6
1950 nubicola CC7500 yellow 60cm 167
1951 patens 'Blue Angel' blue 60cm 198
1952 phlomoides (ex Morocco) purple to 40cm 209
1953 quezelii white-cream/lilac spot 15-20cm 32
1954 roemeriana scarlet to 30cm 32
1955 sclarea white to 1.3m 17
1956 sclarea 'Turkestanica' pink-white 75-90cm 204
1957 semiatrata violet/lavender to 180cm 27
1958 sp blue-violet 30-40cm 57
1959 sp (shrubby) purplish 35cm 162
1960 staminea off-white/cream to 75cm 204
1961 virgata (PI-California) violet-blue/lilac to 1m 162
1962 **Sanguinaria** canadensis white to 40cm 65 142
1963 **Sanguisorba** canadensis white 90-200cm 8
1964 minor greenish-reddish purple 40-75cm 204
1965 **Sapindus** saponaria v drummondii whitish flr/yellow-orange frt 5-10m 49
1966 **Saponaria** bellidifolia pale yellow 20-40cm 20
1967 ocymoides pink 5-25cm 14
1968 'Olivana' (S. pumilio x caespitosa) pink 3-8cm 20
1969 pumilio pink-purple 1-5cm 79
1970 **Saruma** henryi soft yellow 40-60cm 22 53
1971 henryi (moist packed) soft yellow 40-60cm 216
1972 **Saussurea** sp (ex Nepal) gold 15cm 65
(**Saxifraga** > see also **Luetkea**)
1973 **Saxifraga** anglica (x) 'Christine' bright pink 2.5-4cm 172
1974 arendsii (x) mix 10-20cm 142
1975 arendsii (x) red 10-20cm 46
1976 callosa ssp callosa white to 30cm 79
1977 cartilaginea pink to 30cm 209
1978 cespitosa white 3-8cm 118
1979 cochlearis 'Minor' white 10-20cm 6 209
1980 cotyledon white 30-60cm 79
1981 cymbalaria bright yellow 10-25cm 105
1982 exarata ssp moschata dull yellow-reddish to 10cm 209
1983 federici-augusti dark red 20-25cm 122
1984 ferdinandi-coburgi yellow 3-10cm 79
1985 fortunei mix 24-40cm 62
1986 fortunei red 24-40cm 62
1987 kolenatiana red/pink to 30cm 209
1988 longifolia hybrid white 30cm 209
1989 macnabiana (x) white/red spotted to 45cm 209

Saxifraga - Sphaeralcea

- 1990 **Saxifraga** media pink-red to 12cm 203
1991 paniculata (ex Col du Galibier, France) white 15cm 209
1992 paniculata 'Brevifolia' white to 15cm 203
1993 paniculata 'Lutea' pale yellow to 30cm 209
1994 'Purple Robe' carmine-red 15-25cm 118
1995 rotundifolia white 20-50cm 209
1996 sibirnyi f zollikoferi pale off-white to 12cm 79
1997 'Tumbling Waters' white 20-100cm 203
1998 vayredana white 6-10cm 6
1999 'Whitehill' white 20-30cm 209
2000 **Scabiosa** columbaria blue-purple 30-60cm 31
2001 crenata rosy-lilac 10-25cm 198
2002 graminifolia lilac 20-30cm 93
2003 japonica blue 30-80cm 6
2004 japonica 'Ritz Blue' blue 10-20cm 120
2005 japonica v alpina lavender-blue 20cm 47
2006 lucida lilac-blue/pink 15-30cm 134
2007 ochroleuca cream-yellow 60-90cm 6
2008 ochroleuca (dwarf form) light yellow 20-30cm 132
2009 sp pink 45cm 139
2010 sp (dwarf) blue 20cm 111
2011 **Schisandra** chinensis white flr/red frt to 8m 151
2012 **Schivereckia** doerfleri white 5-15cm 122
2013 **Schizachyrium** scoparium 7-210cm 215
2014 **Schizanthus** hookeri purple/pink/yellow 40-80cm 19
2015 **Schizocodon** (Shortia) ilicifolius white 3-8cm 1
(**Schizostylis** > see also **Hesperantha**)
(**Scilla** > see also **Barnardia**, **Fessia**, **Prospero**)
2016 **Scilla** litardierei blue-violet 15-20cm 83 97
2017 monophyllos deep blue 5-15cm 19
2018 peruviana violet-blue 15-40cm 142
2019 peruviana white 15-40cm 27
2020 verna violet-blue 5-20cm 66 83
2021 **Scleranthus** uniflorus greenish-white 2-5cm 6
2022 **Scutellaria** alpina blue-violet/purple-white 10-30cm 20 115
2023 altissima blue-purple/white 30-60cm 96 117
2024 antirrhinoides deep violet-blue 10-35cm 113
2025 baicalensis blue-purple 30-60cm >
2026 baicalensis 'Oriental Blue' purple-blue to 40cm 27
2027 columnae pale lavender-deep violet 40-100cm 96
2028 diffusa pale pink-coral pink 5-15cm 49 177
2029 incana blue-purple 60-90cm 96 185 193
2030 indica v parvifolia blue-purple 8-16cm 114
2031 laeteviolacea white 164
2032 oreophila yellow 12-20cm 164
2033 parvula v missouriensis blue-violet 7-20cm 8
2034 pinnatifida yellow flr/grey lvs 5-15cm 32
2035 pinnatifida ssp alpina yellow 4-12cm 32 122
2036 pontica reddish-purple/magenta to 15cm >
2037 prostrata yellowish/purple to 10cm 164
2038 przewalskii yellow/purple 6-22cm 209
2039 resinosa deep violet-blue 10-20cm 131
2040 sevanensis yellow to 20cm 190
(**Sedum** > see also **Hylotelephium**, **Rhodiola**)
2041 **Sedum** album (ex Despenaperros, Spain) white flr/grey-green lvs 15cm 209
2042 anacampseros red-purple 10-30cm 209
2043 cepaea white/pink 15-28cm 209
2044 glaucophyllum white 4-18cm 126
2045 hybridum (ex Kazakhstan) yellow 15cm 209
2046 lanceolatum yellow 3-18cm 64
2047 litorale yellow to 30cm 209
2048 montanum ssp orientale yellow flr/blue-grey lvs 10-20cm 209
2049 pilosum bright pink to 10cm 114 209
2050 takesimense yellow 15-30cm 209
(**Sempervivum** < some formerly **Jovibarba**)
2051 **Sempervivum** arachnoideum bright rose-red 12cm 209
2052 arachnoideum 'Pygmalion' deep pink 5-10cm 3
2053 ciliosum lemon-yellow 4-10cm 204
2054 heuffelii greenish-yellow 7-20cm 95
2055 heuffelii mixed 7-20cm 120
2056 pumilum pale pink-purple 4-10cm 209
2057 **Sempervivum** wulfenii yellow/green-yellow 10-30cm 209
2058 **Senna** hebecarpa yellow 50-200cm 194
2059 marilandica yellow 90-180cm 198
2060 **Serratula** coronata ssp insularis pale rose-purple 30-140cm 162
2061 **Seseli** elatum ssp osseum white 30-120cm 204 209
2062 gummiferum white-pink tinged flr/grey lvs to 140cm >
(**Shortia** > see also **Schizocodon**)
2063 **Sidalcea** campestris pinkish 50-200cm 133
2064 neomexicana rose-pink 20-90cm 187 209
2065 **Sideritis** cypria yellow flr/grey woolly lvs to 60cm 28
2066 hirsuta white to 50cm 204
(**Silene** < some formerly **Lychnis**, **Petrocoptis**)
2067 **Silene** alpestris white 12-20cm >
2068 argaea deep rose-pink to 10cm 32
2069 armena pink 44cm 85
2070 armeria pink 20-40cm 186
2071 asterias carmine red to 50cm 3 27
2072 chalcedonica scarlet 35-100cm 6 83 190
2073 chalcedonica white 50-100cm 27
2074 compacta dark pink 40-100cm 1
2075 coronaria magenta-pink 40-100cm 48
2076 coronaria white 40-100cm 37 52 119
2077 dinarica rich pink 5-10cm 32
2078 elisabethae reddish purple to 25cm 1
2079 elisabethae (cf) bright pink 6cm 83
2080 flos-cuculi (dwarf form) rose-red 10cm 32
2081 flos-jovis mix 30-45cm 108
2082 flos-jovis pink 30-45cm 139 154
2083 flos-jovis 'Peggy' bright rose-red 15-25cm 165
2084 glaucifolia rose-pink to 15cm 75
2085 hookeri pink/white 5-14cm 6 157
2086 keiskei pink 5-20cm 6 108
2087 latifolia ssp alba white 40-80cm 137
2088 longicilia ssp cintrana white 20cm 80
2089 pusilla white 10-15cm 6
2090 regia red 50-160cm 198
2091 saxifraga white 10-20cm 43
2092 saxifraga white/pink 10-20cm 64
2093 schafta rose-pink to 25cm 190
2094 stellata white 30-80cm 193
2095 suecica bright pink 5-35cm 7 87 137
2096 suecica (dwarf form) 5-7.5cm 209
2097 suecica (ex Pyrenees) very nice 5cm 32
2098 uniflora 'Compacta' white-light pink to 15cm 3 203
2099 virginica scarlet 20-80cm 3 185
2100 viscaria rose pink/purple 30-60cm 84 108 152
2101 zawadskii white 15-30cm 6
2102 **Silphium** laciniatum yellow 1-3m 136
2103 perfoliatum yellow 75-300cm 215
2104 terebinthinaceum yellow 1-2.5m 215
(**Sinocalycanthus** > see **Calycanthus**)
2105 **Sinocrassula** sp nova (ex China) 204
2106 **Sinopodophyllum** (Podophyllum) hexandrum mix 15-60cm >
2107 hexandrum pink 15-60cm 50
2108 hexandrum (moist packed) white 15-60cm 146
2109 hexandrum 'Majus' pink flr/dark mottled lvs to 60cm 102
2110 **Sisyrinchium** angustifolium blue to 45cm >
2111 californicum yellow 5-60cm 39 133
2112 idahoense bluish-violet to 45cm 77
2113 macrocarpum yellow/brown ring to 20cm >
2114 montanum dark blue-violet to 50cm 64 203
2115 palmifolium yellow 45-60cm 154
2116 **Skimmia** japonica cream-white flr/red frt 90-120cm 161
(**Smilacina** > see **Maianthemum**)
2117 **Smyrniium** perfoliatum yellow to 90cm 50
2118 **Soldanella** alpina blue-violet 5-15cm 39 63
2119 carpatica deep blue 15cm 118
2120 **Solidago** 'Little Lemon' light yellow to 35cm 182
2121 odora yellow 60-120m 96
2122 ptarmicoides white 10-40cm 184
2123 speciosa yellow 50-200cm 96
2124 **Sphaeralcea** fendleri rose-pink 90-120cm 144

Garden Collected

- 2125 **Spigelia** marilandica red/yellow tip 30-60cm 9 42
 2126 **Sporobolus** heterolepis 30-80cm 212
 2127 **Stachys** albotomentosa salmon 30-60cm 81
 2128 inflata pink 15-45cm 75
 2129 lavandulifolia mauve-purple 10-30cm 122
 2130 macrantha violet 30-50cm 64
 2131 nivea white 20-30cm 50
 2132 officinalis reddish-purple 45-60cm 6 136
 2133 officinalis white 45-60m 6
 2134 recta yellowish-white/spots 20-40cm 27
 2135 spathulata rose/pale blue 7-30cm 131
 2136 **Stanleya** pinnata yellow 30-120cm 49
 2137 **Sternbergia** colchiciflora pale yellow 2-10cm 109
 2138 **Stewartia** pseudocamellia white 10-15m 3 18 86
 2139 rostrata white to 10m 166
 2140 rostrata (moist packed) white to 10m 18
 2141 sinensis white 3-11m 166
 2142 **Stipa** barbata 30-60cm 204
 2143 **Stokesia** laevis blue-purple 20-50cm 6
 2144 **Streptocarpus** sp mauve 27
 2145 **Styloidium** graminifolium pale-bright pink 30-40cm 92
 2146 **Stylophorum** diphyllum yellow to 50cm 119 121 154
 2147 lasiocarpum yellow 30-50cm 96
 2148 **Styrax** americanus white to 5m 166
 2149 americanus 'Kankakee Form' white to 1.5m 8
 2150 japonicus white to 4-8m 12 166
 2151 obassis white 10-14m 12
 2152 **Sutherlandia** frutescens red-orange 50-100cm 81
(Symphyandra > see Campanula)
 2153 **Symphyotrichum** (Aster) georgianum lavender-violet/
 dark purple 50-100cm 101
 2154 patens lavender-violet 10-100cm 101
 2155 **Symplocos** paniculata white flr/blue frt 1-10m 18
 2156 **Syneilesis** aconitifolia pink-white 70-120cm >
 2157 **Synurus** deltoides purple/dark red 70-150cm 167
(Talinum > see also Phemeranthus)
 2158 **Talinum** 'Kingwood Gold' pink flr/chartreuse lvs
 45-60cm 53 182
 2159 paniculatum red/pink to 150cm 44
(Tanacetum < some formerly Chrysanthemum, Pyrethrum)
 2160 **Tanacetum** cinerariifolium white/yellow center
 40-100cm 14
 2161 coccineum red/pink/white 30-60cm 6 14
 2162 coccineum 'Brenda' hot pink 60cm 27
 2163 niveum (cf) 204
 2164 parthenium white 30-60cm 37 202
 2165 parthenium 'Aureum' white flr/chartreuse lvs to 30cm 184
 2166 **Taraxacum** pseudorozeum pink/yellow center
 10-20cm 176
 2167 rubifolium yellow flr/maroon lvs 176
 2168 **Tecophilaea** cyanocrocus 'Leichtlinii' sky blue/white
 center 5-10cm 56
 2169 **Telesonia** (Boykinia) jamesii crimson-purple 6-18cm 203
 2170 **Tellima** grandiflora greenish white-pinkish red 40-90cm
 53 88 204
 2171 **Tephrosia** virginiana pale yellow/pink 30-60cm 89
 2172 **Tetraneuris** (Hymenoxys) acaulis yellow 2-30cm 183
 2173 acaulis v caespitosa yellow 2-8cm 203
 2174 scaposa yellow 14-40cm 6
 2175 **Teucrium** chamaedrys pink-purple 15-45cm 6
 2176 hircanicum deep purplish-red 45-60cm 96 190
 2177 scorodonia pale green/yellowish 30-60cm 96
 2178 **Thalictrum** aquilegifolium lilac-purple to 90cm 90 193
 2179 baicalense greenish white 40-80cm 216
 2180 dasycarpum white 40-150cm 44
 2181 delavayi dark red-purple 60-150cm 98
 2182 delavayi purplish-lilac 60-150cm 35
 2183 delavayi white 60-150cm 98
 2184 dioicum greenish-yellow 30-80cm 136
 2185 flavum yellow to 1.5m 87
 2186 flavum ssp glaucum yellow flr/blue-green lvs
 60-150cm 88 119
 2187 pubescens white-purplish 20-300cm 100
 2188 rochebruneum lavender-purple 120-180cm >
 2189 **Thalictrum** sp (ex Afghanistan) 204
 2190 **Thermopsis** montana yellow 60-120cm 209
 2191 villosa yellow 90-150cm 101 112 169
(Thlaspi > see also Noccaea)
 2192 **Thlaspi** stylosum pale violet-pink 3-7cm 80
 2193 zaffranii white-pale pink 3-5cm 147
 2194 **Thymophylla** (Dyssodia) tenuiloba yellow-orange
 to 30cm 186
 2195 **Thymus** cilicicus lilac-purple 10-15cm 113
 2196 **Tiarella** cordifolia white 15-40cm 139
 2197 wherryi white 15-40cm 203
 2198 **Townsendia** glabella white 1-5cm 49
 2199 hookeri white 1-3cm >
 2200 hookeri white-pink 1-3cm 104
 2201 incana white-pinkish tint 2-12cm 104 157 177
 2202 leptotes white-pinkish 1-3cm 109 157
 2203 montana mix 2cm 164
 2204 montana pink 2cm 157
 2205 parryi blue-purplish 5-12cm 32 131 149
 2206 parryi violet 5-12cm 104
 2207 rothrockii blue-purple 1-3cm 109 203
 2208 rothrockii white 5cm 189
 2209 spathulata white-pinkish 1-2cm 131
 2210 **Toxicoscordion** (Zigadenus) fremontii cream 10-80cm 26
 2211 **Trachelium** caeruleum violet-purple to 120cm 46
 2212 **Trachymene** (Didiscus) coerulea lavender blue 60cm 161
 2213 **Trautvetteria** caroliniensis white 50-150cm 71
 2214 **Trichophorum** alpinum white 10-40cm 188
 2215 **Tricyrtis** ex 'Angel's Halo' white/lilac spots to 1m 3
 2216 hirta white/purple spots to 80cm 6
 2217 latifolia yellow/reddish spots 40-100cm 3 98
 2218 macranthopsis yellow/brownish purple spots
 40-80cm 62
 2219 perfoliata yellow/purple spots 50-70cm 62
 2220 **Trifolium** trichocephalum cream 30-70cm 64
(Trillium > see also Pseudotrillium)
 2221 **Trillium** cuneatum maroon to 45cm 90
 2222 cuneatum (moist packed) maroon to 45cm 216
 2223 erectum (moist packed) red/maroon 15-60cm 216
 2224 flexipes (moist packed) white 20-50cm 102
 2225 flexipes f walpolei (cf) (moist packed) maroon flr/white
 ovary 20-50cm 216
 2226 flexipes hybrid (moist packed) reddish-brown over
 cream/white ovary to 50cm 216
 2227 ovatum (moist packed) white 13-70cm 102
 2228 recurvatum (moist packed) dark maroon purple-yellow
 15-48cm 216
 2229 sessile (moist packed) maroon purple 8-25cm 3
 2230 sp (sessile type) (moist packed) dark maroon/fragrant
 20cm 216
 2231 sulcatum (moist packed) soft yellow 30-70cm 216
 2232 sulcatum or erectum robust, deep red 40cm 154
 2233 **Triosteum** aurantiacum maroon flr/orange-red frt
 60-120cm 96
 2234 **Tripsacum** dactyloides 60-90cm 8
(Triteleia < some formerly Brodiaea)
 2235 **Triteleia** ixioides light yellow to 50cm 72
 2236 ixioides (tall form) yellow to 80cm 72
 2237 ixioides ssp anilina yellow to 30cm 141
 2238 ixioides 'Starlight' pale yellow to 30cm 97
 2239 laxa pale blue/deep purple 10-70cm 72
 2240 laxa 'Koningin Fabiola' deep purple-blue 30-45cm 159
 2241 laxa 'Rudy' white/violet stripes 30-45cm 50
 2242 **Tritonia** deusta orange 15-25cm 26
 2243 **Trollius** chinensis golden-yellow 20-80cm 13 197
 2244 chinensis 'Golden Queen' orange-yellow 60-90cm 99
 2245 cultorum (x) 'New Moon' cream yellow 60cm 3 100
 2246 europaeus yellow 40-60cm 33 158
 2247 farreri yellow 5-19cm 172
 2248 ircuticus orange-yellow 20-60cm 189
 2249 laxus pale-bright yellow 5-52cm 99
 2250 pumilus yellow to 25cm 205
 2251 **Tropaeolum** speciosum scarlet to 3m 9 153
 2252 tricolor red/blue-purple/yellow 2-3m 28

Tulipa - Ziziphus / Abies - Astragalus

2253 **Tulipa** biflora white w/yellow base/purplish-green reverse 10-15cm 79
 2254 celsiana yellow 10-15cm 174
 2255 humilis lilac-pink/yellow base to 20cm 79
 2256 'Lady Jane' rose/white to 25cm 182
 2257 linifolia red 10-20cm 174
 2258 sprengeri bright red/scarlet 20-40cm >
 2259 sylvestris yellow to 45cm 117
 2260 tarda yellow/white tips 5-20cm >
 2261 turkestanica white-yellow center/grey-violet reverse 15-30cm 68 185
 2262 vvedenskyi scarlet 20-40cm 109 141
 2263 **Uncinia** rubra dark red lvs 15-35cm 214
 2264 **Uvularia** sessilifolia pale yellow 10-45cm 12
 2265 **Vaccinium** vitis-idaea white-pale pink 10-40cm 3
 2266 **Veltheimia** bracteata pink/yellow 20-40cm 26
 2267 **Veratrum** nigrum black-purple to 1m 12 196 204
 2268 virginicum white-greenish yellow 60-200cm 196
 2269 **Verbascum** arcturus yellow 30-70cm 81
 2270 'Banana Custard' bright yellow 150-180cm 201
 2271 bombyciferum yellow flr/grey-felted lvs 150-180cm 204
 2272 chaixii 'Album' white/purple center to 1m 201
 2273 eriophorum yellow flr/grey woolly lvs to 3m 113
 2274 'Governor George Aiken' cream 150-200cm 201
 2275 nigrum yellow 50-150cm 202
 2276 phoeniceum purple 30-100cm 6 115
 2277 phoeniceum 'Flush of White' white 60-75cm 17
 2278 roripifolium yellow to 1.2m 204
 2279 wiedemannianum purple-violet 35-125cm 150 209
 2280 **Verbena** bonariensis lavender-purple to 120cm 6 50 219
 2281 **Verbesina** alternifolia yellow 1-2m 96
 2282 **Veronica** allionii deep blue-violet 5-15cm 120
 2283 armena blue 5-15cm 109

2284 **Veronica** austriaca blue 25-50cm 14
 2285 gentianoides deep-pale blue 30-40cm 6 64
 2286 longifolia blue-purple/white 30-90cm 152
 2287 prostrata 'Glacier Blue' light blue 10-15cm 208
 2288 spicata 'Red Fox' deep rose-red 30-40cm 189
 2289 tauricola bright blue flr/grey-green lvs 10cm 149
 2290 **Viburnum** burkwoodii (x) pinkish white to 2.5m 155
 2291 **Viola** bertolonii blue-violet 5-15cm 173
 2292 'Bowles' Black' dark purple-black 15cm 105
 2293 'Konigin Charlotte' deep violet 20cm 173
 2294 nuttallii yellow 2-27cm 149
 2295 pedata purple/blue to 10cm 25 126
 2296 pedatifida light-dark blue violet 4-30cm 149
 2297 pubescens yellow 15-30cm 121
 2298 **Viola** tricolor black-dark blue 3-20cm 200
 2299 variegata red-purple flr/variegated lvs 3-12cm 149
 2300 **Xanthisma** (Aster) coloradoense lavender/mauve 2.5-14cm 165
 2301 coloradoense pink 2.5-14cm 110 120
 2302 coloradoense pink-purple 2.5-14cm 32 119
 2303 **Xanthoceras** sorbifolium white 2-5m 13
 2304 **Zantedeschia** aethiopica white 60-100cm 86
 (**Zauschneria** > see also **Epilobium**)
 2305 **Zephyranthes** drummondii white 12-40cm 15 186
 2306 macrosiphon Hidalgo Form deep pink 25cm 60
 2307 morrisclintii rose pink 25cm 15
 2308 primulina yellow 15cm 15 58
 2309 reginae yellow 15-30cm 15
 (**Zigadenus** > see also **Anticlea**, **Toxicoscordion**)
 2310 **Zizia** aptera yellow 30-90cm 53
 2311 aurea yellow 40-75cm 73
 2312 **Ziziphus** jujuba yellow-green flr/red-purple frt to 10m 12
 - END OF GARDEN COLLECTED LIST

WILD COLLECTED:

3001 **Abies** magnifica v shastensis
 3002 **Acantholimon** diapensioides pink 5cm
 3003 pamiricum pink 10-15cm
 3004 **Aconitum** columbianum purple
 3005 **Aconogonon** (Polygonum) davisiae white 120cm
 3006 **Actaea** pachypoda white 80cm
 3007 racemosa white 1m
 3008 **Adonis** ramosa
 3009 **Agastache** urticifolia
 3010 **Agave** lophantha yellow 38cm
 3011 montana yellow 91cm
 3012 **Agoseris** glauca
 3013 **Ajania** scharnhorstii yellow 15cm
 3014 **Ajuga** ciliata v villosior blue 30-40cm
 3015 **Aletris** farinosa white 10-20cm
 3016 **Allium** acuminatum pink 10cm
 3017 **Androsace** dasyphylla (aff) white 3cm
 3018 **Anemone** multifida white 30cm
 3019 occidentalis
 3020 parviflora
 3021 **Angelica** archangelica ssp litoralis white 60cm
 3022 arguta white 120cm
 3023 **Anticlea** (Zigadenus) elegans v glaucus white 45cm
 3024 **Aquilegia** caerulea blue 35cm
 3025 formosa red 60cm
 3026 **Arctostaphylos** columbiana pink/white 100cm
 3027 uva-ursi
 3028 **Argemone** munita ssp rotundata white 75-91cm
 3029 **Arisaema** triphyllum green/black
 3030 **Armeria** maritima pink 10cm
 3031 **Arnica** griseomii yellow 15cm
 3032 **Arum** maculatum
 3033 **Asclepias** exaltata pink 150cm
 3034 incarnata pink 75cm
 3035 speciosa pink 91cm
 3036 tuberosa orange 65cm
 3037 tuberosa yellow flr isolated population
 3038 **Astragalus** newberryi pink-purple/whitish tipped pink 5cm
 3039 purshii ssp purshii white/pink keel 5-8cm

Oregon: Mt Ashland, Siskiyou Mtns 141
 Tajikistan: Pamirs 207
 Tajikistan: Pamirs 207
 California: El Dorado Co / 2191m 30
 Oregon: Mt Ashland, Siskiyou Mtns 141
 Vermont: Washington Co 121
 New Jersey: Denville Twp, Morris Co 163
 Japan: Kanuma 62
 Oregon: Mt Ashland, Siskiyou Mtns 141
 Mexico: San Jose / 2073m 89
 Mexico: loop road above Miquihuana 89
 Canada: Hwy 68, Rockies foothills, AB 64
 Tajikistan: Pamirs 207
 Japan: Nagano Pref / 1500m 76
 Massachusetts: West Tisbury 55
 Oregon: Round Butte 141
 Tajikistan: Pamirs 207
 Canada: New Brunswick 145
 Canada: Eastern slope Rockies, AB 64
 Canada: Eastern slope Rockies, AB 64
 Norway: Trondenes, Harstad 106
 Oregon: Mt Ashland, Siskiyou Mtns 141
 Michigan: Leelanau Co 42
 Colorado: Dyers Basin, Leadville / 3353m 203
 Oregon: Lane Co 159
 Washington: Mason Co 37
 Michigan: Upper Peninsula 40
 Nevada: Peavine Mt, Washoe Co / 2377m 144
 Michigan: Washtenaw Co 13
 Norway: Vesteralen 106
 Canada: Burnt Cape, NL 125
 United Kingdom: Huddersfield 51
 North Carolina: Watauga Co 143
 Massachusetts: Chilmark, Dukes Co 18
 Oregon: Lane Co 9
 North Carolina: Watauga Co 143
 Connecticut: Southeast 210
 Nevada: Steamboat Hot Springs, Washoe Co / 1372m 144
 Nevada: Washoe Lake, Washoe Co / 1219m 144

Garden Collected / Wild Collected

- 3040 **Atractylodes japonica** white 50-70cm Japan: Nagano Pref / 1500m 76
3041 **Bellendena montana** white 45cm Australia: Tasmania 5
3042 **Bouteloua curtipendula** 60cm Missouri: Johnson Co prairie 54
3043 **Brachyelytrum erectum** 40cm Ohio: Vinton Co 8
3044 **Brodiaea elegans** blue California: El Dorado Co / 436m 30
3045 **elegans** blue 12-25cm Oregon: Jackson Co 4
3046 **Brodiaea elegans** intense blue-violet 20-30cm California: Tuolumne Co 57
3047 **Callianthemum coriandrifolium** white 10-15cm Italy: Brenta Dolomites 122
3048 **Callitris rhomboidea** 6m Australia: Tasmania 5
3049 **Calochortus amabilis** yellow 20cm California: Ukiah 82
3050 **luteus** yellow 25cm California: Colusa Co 82
3051 **macrocarpus** 40cm Canada: Osoyoos, BC 175
3052 **tolmiei** white/lavender 8-20cm Oregon: Jackson Co 4
3053 **Camassia leichtlinii** blue 60cm Oregon: Lane Co 159
3054 **Campanula glomerata** Czech Republic: SE Moravia 96
3055 **rotundifolia** purple 15cm Alaska: Gold Ridge, Juneau 63
3056 **Castilleja hispida** red/orange 15-25cm Oregon: Jackson Co 4
3057 **integra** orange/red 45cm New Mexico: Los Alamos Co 52
3058 **hexiifolia** red 30cm Canada: Mt Thynne, BC 129
3059 **Caulophyllum thalictroides** (moist packed) green-blue 80cm Vermont: Washington Co 121
3060 **Chimaphila maculata** Connecticut: Southeast 210
3061 **maculata** white 10cm Massachusetts: West Tisbury 55
3062 **Chlorogalum pomeridianum** white to 1.5m California: Tuolumne Co 57
3063 **Chorispora macropoda** yellow 5cm Tajikistan: Trans Alai Range 207
3064 **Christolea crassifolia** lilac 20cm Tajikistan: Pamirs 207
3065 **Cirsium hookerianum** Canada: Eastern slope Rockies, AB 64
3066 **pitcheri** white 90cm Michigan: Leelanau Co 42
3067 **Cistus monspeliensis** white 100cm Italy: Sardinia 94
3068 **Clematis akebioides** yellow 50cm Tajikistan: Pamirs 207
3069 **apiifolia** white 100-200cm Japan: Yamanashi Pref / 600m 76
3070 **Clintonia borealis** blue frt 25cm Canada: Prince Edward Island 154
3071 **borealis** yellow 25cm Maine: at sea level 161
3072 **Cocculus orbiculatus** cream 100-200cm Japan: Tokyo Metropolis / 600m 76
3073 **Codonopsis lanceolata** cream 100-200cm Japan: Yamanashi Pref / 800m 76
3074 **Conandron ramondioides** purple 10-20cm Japan: Yamanashi Pref / 800m 76
3075 **Coptis japonica** cream 10-20cm Japan: Niigata Pref / 1000m 76
3076 **Corydalis incisa** white 30-40cm Japan: Nagano Pref / 1000m 76
3077 **Corydalis intermedia** blue 10cm Norway: Harstad 106
3078 **Cypripedium calceolus** brown/yellow 30cm Norway: Ibestad 106
3079 **Dactylorhiza fuchsii** pink 25cm Norway: Harstad 106
3080 **Dalea purpurea** purple 30cm Missouri: Johnson Co prairie 54
3081 **Datura wrightii** (PI) white 40-60cm Nevada: Steamboat Hot Springs, Washoe Co / 1219m 144
3082 **Delphinium andersonii** blue/purple 40-60cm Nevada: Carson Range Washoe Co / 2621m 144
3083 **brunonianum** blue 50cm Tajikistan: Pamirs 207
3084 **glaucum** 180cm Oregon: Mt Ashland, Siskiyou Mtns 141
3085 **hansenii** lavender California: El Dorado Co / 680m 30
3086 **Desmodium ciliare** pink 20cm Massachusetts: West Tisbury 55
3087 **Dichelostemma congestum** blue 20-36cm Oregon: Jackson Co 4
3088 **congestum** pink 45cm Oregon: Salem, Marion Co 69
3301 **Dichopogon fimbriatus** Australia 218
3089 **Dieteria** (Aster) **canescens** purple 60cm Oregon: Redmond, Deschutes Co 141
3090 **Dodecatheon amethystinum** red/purple 30cm Pennsylvania: Lancaster Co 43
3091 **hendersonii** purple/pink 12-18cm Oregon: Josephine Co 4
3092 **jeffreyi** pink 20cm Oregon: Breitenbush Lake, Cascade Range 141
3093 **Drosera rotundifolia** white 5cm Canada: Hastings Co, ON 126
3094 **Dryas drummondii** Canada: Hwy 68, Rockies foothills, AB 64
3095 **octopetala** Canada: Eastern slope Rockies, AB 64
3096 **octopetala** white 10cm Colorado: Loveland Pass, Clear Creek Co / 3688m 150
3097 **octopetala** white 10-12cm Italy: Brenta Dolomites 122
3098 **Dryopteris goldieana** New York: Ithaca 71
3099 **Echinacea pallida** pale purple 80cm Missouri: Johnson Co prairie 54
3100 **Enemion** (Isopyrum) **raddeanum** white 30-40cm Japan: Nagano Pref / 1500m 76
3101 **Ephedra regeliana** green 5cm Tajikistan: Pamirs 207
3102 **Eremogone** (Arenaria) **fendleri** white 10cm Colorado: Loveland Pass, Clear Creek Co / 3688m 150
3103 **Ericameria bloomeri** yellow 40cm Oregon: Chemult, Klamath Co 141
3104 **Eriogonum ovalifolium** v **eximium** white 2.5-3.5cm Nevada: Slide Mt, Washoe Co / 2926m 144
3105 **ovalifolium** v **nivale** white 5-10cm Nevada: Sky Tavern, Mt Rose, Washoe Co / 2377m 144
3106 **sphaerocephalum** yellow 40cm Oregon: Round Butte 141
3107 **umbellatum** yellow 30cm Oregon: Mt Ashland, Siskiyou Mtns 141
3108 **umbellatum** v **modocense** yellow 40cm Oregon: Sisters, Deschutes Co 141
3109 **Eritrichium nanum** v **elongatum** blue 2.5cm Colorado: Hoosier Pass / 3353m 203
3110 **Erysimum altaicum** yellow 15cm Tajikistan: Pamirs 207
3111 **Erythronium citrinum** white/yellow 10-20cm Oregon: Jackson Co 4
3112 **grandiflorum** yellow 15cm Canada: Manning Park, BC 175

Erythronium - Nepeta

- 3113 **Erythronium** grandiflorum yellow 20cm
Canada: Mt Thynne, BC 129
Oregon: Jackson Co 4
3114 hendersonii pink 10-26cm
Canada: Ruxton Island, BC 128
3115 oregonum white 10cm
Canada: Vancouver Island, BC 128
3116 revolutum pink 10cm
Czech Republic: SE Moravia 96
3117 **Eupatorium** cannabinum
Spain: Turon, Almeria Province 93
3118 **Ferula** communis yellow 250cm
Canada: Ruxton Island, BC 128
3119 **Fritillaria** affinis brown 60cm
California: Ukiah 82
3120 affinis brown/yellow 25cm
Australia: Tasmania 5
3121 **Gaultheria** hispida white 60cm
Michigan: Upper Peninsula 40
3122 procumbens
Washington: King Co 37
3123 shallon white 40cm
Australia: Tasmania 5
3124 tasmanica white 3cm
New Hampshire: Londonderry 132
3125 **Gentiana** andrewsii blue 30-45cm
Italy: Brenta Dolomites 122
3126 clusii blue 10cm
Alaska: Gold Ridge, Juneau 63
3127 glauca sky blue 20cm
France: Pyrenees 124
3128 lutea yellow 100cm
Norway: Harstad 106
3129 nivalis blue 5cm
Spain: Cerler, Pyrenees 174
3130 occidentalis
Massachusetts: Hampshire Co 145
3131 **Gentianopsis** crinita blue 50cm
Connecticut: Southeast 210
3132 **Goodyera** pubescens
New Hampshire: Coos Co 145
3133 **Harrimanella** (Cassiope) hypnoides white 3cm
Oregon: Mt Ashland, Siskiyou Mtns 141
3134 **Helenium** bigelovii yellow 70cm
Oregon: Old Baldy 141
3135 bigelovii yellow 70cm
Japan: Niigata Pref / 1000m 76
3136 **Heloniopsis** orientalis white 20-30cm
Nevada: Washoe Lake, Washoe Co / 1219m 144
3137 **Hesperochiron** californicus white 2.5-5cm
Alaska: Peterson Creek, Juneau 63
3138 **Heuchera** glabra white 30cm
Michigan: Monroe Co 44
3139 **Hibiscus** moscheutos pink/dark center 1m
Utah: Grand Co 49
3140 **Hoffmannseggia** (Caesalpinia) repens yellow 10cm
Japan: Yamanashi Pref / 800m 76
3141 **Hosta** longipes pale purple 20-30cm
Czech Republic: SE Moravia 96
3142 **Hypericum** hirsutum
New Hampshire: Londonderry 132
3143 **Ionactis** (Aster) linariifolia violet 20-30cm
Oregon: Jackson Co 4
3144 **Iris** chrysophylla white/yellow 10-18cm
Canada: Cape Spear, NL 125
3145 hookeri blue 30cm
Japan: Yamanashi Pref / 800m 76
3146 **Isodon** (Rabdosia) umbrosus v leucanthus blue 30-40cm
Tajikistan: Pamirs 207
3147 **Lagotis** integrifolia white 20cm
Australia: Tasmania 5
3148 **Leptecophylla** (Cyathodes) juniperina ssp parvifolia white
60cm
Colorado: Boulder Co / 1768m 150
3149 **Liatris** punctata lavender 30cm
Missouri: Johnson Co prairie 54
3150 pycnostachya pink/lavender 100cm
Canada: Mt Thynne, BC 129
3151 **Lilium** columbianum yellow 100cm
Oregon: Jackson Co 4
3152 pardalinum ssp vollmeri red/yellow 60-100cm
California: El Dorado Co / 1997m 30
3153 parvum orange
North Carolina: Watauga Co 143
3154 superbum orange 200cm
North Carolina: Watauga Co 101
3155 superbum orange 2m
Pennsylvania: Centre Co 178
3156 superbum orange 100cm
Oregon: Old Baldy 141
3157 washingtonianum white 150cm
Oregon: Newberg 141
3158 **Limnanthes** alba white 5cm
Japan: Nagano Pref / 1000m 76
3159 **Liparis** kumokiri cream/green 10-20cm
New Jersey: Burlington Co 110
3160 **Lobelia** canbyi blue 40cm
Massachusetts: Chilmark, Dukes Co 18
3161 cardinalis red 1m
Canada: Nova Scotia 154
3162 inflata blue 50cm
Michigan: Kent Co 169
3163 siphilitica blue 45cm
Pennsylvania: Centre Co 178
3164 siphilitica blue 70cm
Oregon: Round Butte 141
3165 **Lomatium** macrocarpum (aff) 25cm
Oregon: Lane Co 159
3166 utriculatum yellow 15cm
Oregon: Brown Mtn, Klamath Co 141
3167 **Lotus** crassifolius purple 120cm
Oregon: Siskiyou Summit 141
3168 **Lupinus** luteolus yellow 40cm
Nevada: Mt Rose, Washoe Co / 2621m 144
3169 meionanthus lavender 40-60cm
Oregon: Newberg 141
3170 polyphyllus purple 150cm
Canada: Nova Scotia 154
3171 **Maianthemum** (Smilacina) canadense white 15cm
Maine: at sea level 161
3172 canadense white 10cm
Vermont: Rochester 73
3173 **Medeola** virginiana blue frt 45-55cm
Oregon: Redmond, Deschutes Co 141
3174 **Mentzelia** laevicaulis yellow 100cm
Norway: Trondenes, Harstad 106
3175 **Micranthes** (Saxifraga) nivalis white 5cm
New Hampshire: Londonderry 132
3176 **Mimulus** ringens violet 60cm
Connecticut: Southeast 210
3177 **Mitchella** repens
Vermont: Rochester 73
3178 repens red frt 2.5cm
Canada: Nova Scotia 154
3179 repens white 2cm
Michigan: Kent Co 169
3180 **Mitella** diphylla white 30cm
Oregon: Mt Ashland, Siskiyou Mtns 141
3181 **Monardella** villosa ssp villosa purple 30cm
Connecticut: Southeast 210
3182 **Monotropa** uniflora
Japan: Nagano Pref / 1200m 76
3183 **Myosotis** sylvatica blue 20-30cm
New Jersey: Burlington Co 110
3184 **Narthecium** americanum yellow 20cm
Tajikistan: Pamirs 207
3185 **Nepeta** pamirensis blue 20cm

Wild Collected

- 3186 *Nyssa sylvatica* 15m
 Michigan: Midland Co 183
- 3187 *Olsynium douglasii*
 Washington: Columbia Gorge 40
- 3188 *Orthocarpus cuspidatus* pink 15cm
 Oregon: Mt Ashland, Siskiyou Mtns 141
- 3302 *Orthrosanthus laxus*
 Australia 218
- 3303 *multiflorus*
 Australia 218
- 3189 *Oryzopsis (Piptatherum) racemosa* 30cm
 Michigan: Washtenaw Co 44
- 3190 *Osyris alba* 100cm
 Italy: Sardinia 94
- 3191 *Oxytropis campestris* v *gracilis* cream 50cm
 Oregon: Round Butte 141
- 3192 *podocarpa*
 Canada: Eastern slope Rockies, AB 64
- 3193 *podocarpa* purple 10cm
 Colorado: Hoosier Pass / 3658m 203
- 3194 *Pancratium maritimum* white 30cm
 Italy: Sardinia 94
- 3195 *Papaver* sp red 38cm
 Romania: Deva 51
- 3196 *Parrya pinnatifida* lilac 10cm
 Kyrgyzstan: Alai 207
- 3197 *Parthenium integrifolium* white 1m
 Michigan: Kent Co 169
- 3304 *Patersonia umbrosa*
 Australia 218
- 3198 *Patrinia triloba* v *palmata* yellow 20-30cm
 Japan: Nagano Pref / 1200m 76
- 3199 *Penstemon barbatus* orange/red to 120cm
 New Mexico: Los Alamos Co 52
- 3200 *cinicola* purple 20cm
 Oregon: Davis Lake 141
- 3201 *davidsonii* purple 10cm
 Oregon: Belknap Crater 141
- 3202 *deustus* white 40cm
 Oregon: Pilot Rock. Umatilla Co 141
- 3203 *digitalis* white 150cm
 Michigan: Newaygo Co 169
- 3204 *ellipticus*
 Canada: Eastern slope Rockies, AB 64
- 3205 *euglaucus* purple 35cm
 Oregon: Belknap Crater 141
- 3206 *hirsutus* lavender/white 45cm
 Michigan: Kent Co 169
- 3207 *parvulus* purple 20cm
 Oregon: Pilot Rock. Umatilla Co 141
- 3208 *procerus* blue 10cm
 Canada: Mt Thynne, BC 129
- 3209 *roezlii* blue/purple 15-25cm
 Nevada: Peavine Mt, Washoe Co / 2286m 144
- 3210 *rydbergii* lavender
 California: El Dorado Co / 2025m 30
- 3211 *speciosus* purple
 California: Alpine Co / 2720m 30
- 3212 *strictus* blue to 90cm
 New Mexico: Los Alamos Co 52
- 3213 *virgatus* white w/red line to 100cm
 New Mexico: Los Alamos Co 52
- 3214 *Phacelia sericea*
 Canada: Hwy 68, Rockies foothills, AB 64
- 3215 *sericea* blue 10cm
 Canada: Mt Thynne, BC 129
- 3216 *sericea* lavender 45cm
 Colorado: Wildflower Ranch, Routt Co / 2499m 209
- 3217 *sericea* purple 15cm
 Colorado: Hoosier Pass / 3658m 203
- 3218 *Phleum alpinum* green 30cm
 Norway: Harstad 106
- 3219 *Phlox paniculata* lavender 125cm
 Pennsylvania: Centre Co 178
- 3220 *Phoenicaulis cheiranthoides* pink/lavender 30cm
 Nevada: Washoe Lake, Washoe Co / 1372m 144
- 3221 *Phyllodoce caerulea* pink 15cm
 New Hampshire: Coos Co 145
- 3222 *Pityopsis falcata* 20cm
 Massachusetts: East Orleans 53
- 3223 *falcata* yellow 20cm
 Massachusetts: West Tisbury 55
- 3224 *Polemonium pulcherrimum*
 Canada: Hwy 68, Rockies foothills, AB 64
- 3225 *viscosum* purple 13cm
 Colorado: Hoosier Pass / 3749m 203
- 3226 *Polygonatum verticillatum* red frt 40cm
 Norway: Harstad 106
- 3227 *Polygonella americana* white 50cm
 Georgia: near Augusta 191
- 3228 *Pulsatilla alpina* ssp *alpina* white 40cm
 Slovakia: Tatra Mtns 74
- 3229 *alpina* ssp *apiifolia* yellow 20cm
 France: Maritime Alps 104
- 3230 *alpina* ssp *apiifolia* yellow 30cm
 Italy: Brenta Dolomites 122
- 3231 *campanella* grey blue 15cm
 Kyrgyzstan: Alai 207
- 3232 *vulgaris* 25cm
 France 94
- 3233 *Pycnanthemum tenuifolium* white 60cm
 Missouri: Johnson Co prairie 54
- 3234 *Pyrethrum karelinii* white 20cm
 Tajikistan: Pamirs 207
- 3235 *Pyrola americana*
 Connecticut: Southeast 210
- 3236 *Ranunculus seguieri* white 10-15cm
 Italy: Brenta Dolomites 122
- 3237 *Ratibida columnifera* yellow 60cm
 Colorado: Boulder Co / 1707m 150
- 3238 *pinnata* yellow 1m
 Michigan: Kent Co 169
- 3239 *Rhodiola (Sedum) integrifolia* orange 15cm
 Colorado: Hoosier Pass / 3658m 203
- 3240 *rosea* yellow 15cm
 Alaska: Gold Ridge, Juneau 63
- 3241 *Rosa rugosa* (PI) white 150cm
 Maine: at sea level 161
- 3242 *spinosissima*
 Bulgaria: SW, Pirin Mtns 96
- 3243 *Sabatia difformis* white 50cm
 New Jersey: Burlington Co 110
- 3244 *Salvia amplexicaulis*
 Bulgaria: SW, Pirin Mtns 96
- 3245 *nipponica* yellow 10-20cm
 Japan: Nagano Pref / 1000m 76
- 3246 *verticillata*
 Czech Republic: SE Moravia 96
- 3247 *Sanicula bipinnatifida* purple or yellow 30cm
 California: Tuolumne Co / 650m 57
- 3248 *Saponaria officinalis* (PI)
 Czech Republic: SE Moravia 96
- 3249 *Sarracenia purpurea* red 40cm
 Canada: Nova Scotia 154
- 3250 *Saussurea nuda*
 Canada: Eastern slope Rockies, AB 64
- 3251 *salsa* lilac 30cm
 Tajikistan: Pamirs 207
- 3252 *Saxifraga aizoides*
 Germany: NW-facing slope, Wetterstein Mtns, Bavaria/1840m 205
- 3253 *bronchialis* pale yellow 10cm
 Alaska: Gold Ridge, Juneau 63
- 3254 *longifolia*
 Spain: Benasque, Pyrenees 174
- 3255 *longifolia* white 30cm
 Spain: Benasque, Pyrenees 129
- 3256 *mutata*
 Germany: Dolomite cliffs, Wetterstein Mtns, Bavaria/1150m 205

Sclerocactus - Yucca

- 3257 **Sclerocactus** parviflorus pink/variety 50cm Utah: San Juan Co 49
3258 **Scutellaria** laeteviolacea v maekawae blue 10-15cm Japan: Tokyo Metropolis / 200m 76
3259 **Senecio** fremontii v fremontii Canada: Eastern slope Rockies, AB 64
3260 **Silene** flos-cuculi pink 30-60cm New Hampshire: Londonderry 132
3261 **Sisyrinchium** halophilum purple 15-20cm Nevada: Washoe Lake, Washoe Co / 1219m 144
3262 sp yellow 60cm United Kingdom: Huddersfield 51
3264 **Solidago** caesia yellow 45cm Michigan: Washtenaw Co 44
3263 caesia yellow 40cm Michigan: Kent Co 169
3265 elongata yellow 50cm Oregon: Old Baldy 141
3266 speciosa yellow 1.5m Michigan: Kent Co 169
3267 **Sphaeromeria** potentilloides yellow 8-15cm Nevada: Carson City / 1372m 144
3268 **Stachys** officinalis Czech Republic: SE Moravia 96
3269 **Stanleya** albescens light yellow/white 20cm Colorado: Mesa Co 49
3270 **Stenotus** acaulis yellow 10cm Nevada: Washoe Co / 1524m 144
3271 **Swertia** marginata white 20cm Tajikistan: Pamirs 207
3272 **Symplocarpus** foetidus (moist packed) purple spathe 50cm Massachusetts: Chilmark, Dukes Co 18
3273 **Tellima** grandiflora Oregon: Portland 40
3274 **Tephrosia** virginiana white/red 20cm Massachusetts: West Tisbury 55
3275 **Teucrium** chamaedrys Czech Republic: SE Moravia 96
3276 **Thalictrum** minus v hypoleucum cream 70-80cm Japan: Yamanashi Pref / 800m 76
3277 **Thelesperma** filifolium yellow to 70cm New Mexico: Los Alamos Co 52
3278 **Thermopsis** villosa yellow 150cm North Carolina: Avery Co 143
3279 **Tiarella** cordifolia white 20-25cm New York: Florence, Oneida Co 163
3280 **Townsendia** leptotes white/pale lavender 5cm Colorado: Grand Co / 2347m 209
3281 **Toxicoscordion** (Zigadenus) venenosum cream 60cm Canada: Ruxton Island, BC 128
3282 **Trientalis** borealis white 10cm Canada: Nova Scotia 154
3283 borealis white 10cm Michigan: Midland Co 183
3284 **Trillium** erectum (moist packed) red 45cm Vermont: Hubbardton 102
3285 **Triosteum** aurantiacum yellow 45cm Michigan: Washtenaw Co 44
3286 perfoliatum red/purple 100cm North Carolina: Ashe Co 143
3287 **Triteleia** hyacinthina white 40cm Oregon: Salem, Marion Co / 137m 69
3288 **Tulipa** cretica pink 10cm Greece: Crete 74
3289 **Vaccinium** ovatum white/pink 100cm Washington: Mason Co 37
3290 **Veratrum** californicum white California: El Dorado Co / 2001m 30
3291 viride green 150cm Oregon: Mt Ashland, Siskiyou Mtns 141
3292 **Verbena** hastata blue/purple 91-150cm Michigan: Kent Co 169
3293 **Verbesina** encelioides yellow to 100cm New Mexico: Los Alamos Co 52
3294 **Vernonia** missurica purple 91-200cm Michigan: Kent Co 169
3295 **Veronica** bachofenii Romania: NW, Apuseni Mtns 96
3296 **Veronicastrum** virginicum white 1m Michigan: Kent Co 169
3297 **Viola** macloskeyi white 3cm Michigan: Midland Co 183
3298 pedata purple/blue 5-7cm Michigan: Washtenaw Co 13
3299 **Xanthisma** (Aster) spinulosum yellow 15cm Canada: S Alberta 208
3300 **Yucca** treculeana white-pink 2.4m Texas: east of Dryden 89

- END OF WILD COLLECTED LIST -

SPECIES NAME CHANGES:

(Listed here are many of the recent species name changes for seed within the seed list. Genera stayed the same unless otherwise noted. If changed to another Genus but retained similar species name it will be noted in the Garden and Wild collected lists within parentheses. Most changes within genera, to or from ssp level, can be easily spotted in the main lists so are not listed here - for example, Aquilegia discolor is now listed as A. pyrenaica ssp discolor.)

Acanthus balcanicus now A. hungaricus
Adenophora bulleyana now A. khasiana
Aethionema cordifolium now A. grandiflorum
Aethionema glaucescens now A. glaucinum
Aethionema saxatile ssp oreophilum now A. saxatile ssp athoum
Albuca maxima now A. canadensis
Allium tolmiei v platyphyllum now A. tolmiei v tolmiei
Allium victorialis v platyphyllum now A. ochotense
Alstroemeria psittacina now A. pulchella
Anacyclus depressus now A. pyrethrum
Anemone magellanica now A. multifida
Anemone multifida v globosa now A. multifida v multifida
Antennaria gaspensis now A. rosea ssp pulvinata
Anthyllis vulneraria v coccinea now A. coccinea
Arenaria hookeri v desertorum now Eremogone hookeri v hookeri
Arisaema japonicum now A. serratum
Asplenium ceterach now Ceterach officinarum
Aster alpigenus now Oreostemma alpigenum
Aster bigelovii now Dieteria bigelovii v bigelovii
Aster canescens now Dieteria canescens
Aster coloradoensis now Xanthisma coloradoense

Aster delavayi now A. diplostephioides
Aster georgianus now Symphyotrichum georgianum
Aster linariifolius now Ionactis linariifolia
Aster ptarmicoides now Solidago ptarmicoides
Calandrinia dianthoides now Montiopsis cistiflora
Calceolaria falklandica now Calceolaria biflora
Campanula allionii now C. alpestris
Campanula thessala now C. pelia
Campanulastrum americanum now Campanula americana
Cardiocrinum glehnii now C. cordatum
Ceratoideis lanata now Krascheninnikovia ceratoides ssp lanata
Cheiranthus allionii (x) now Erysimum marshallii (x)
Christolea pamirica now C. crassifolia
Cimicifuga ramosa now Actaea simplex
Cistus albanicus now C. sintenisii
Cleome marshallii now Polanisia dodecandra
Cocculus trilobus now C. orbiculatus
Consolida ambigua now C. ajacis
Corydalis lutea now Pseudofumaria lutea
Corydalis ochroleuca now Pseudofumaria alba ssp acaulis
Cyathodes parvifolia now Leptecophylla juniperina ssp parvifolia
Cyclamen graecum ssp anatolicum now C. maritimum

Wild Collected / Species Name Changes

Cyclamen rhodium ssp *vividum* now *C. repandum* v *vividum*
Daphne albowiana now *D. pontica* ssp *haematocarpa*
Daphne oleoides hybrid ex Mt Vermion now *D. sojakii*
Dianthus sylvaticus now *D. seguieri*
Digitalis ambigua now *D. grandiflora*
Digitalis flava now *D. grandiflora*
Draba athoa now *D. lasiocarpa*
Draba atlantica now *D. hispanica*
Draba paysonii v *treleasii* now *D. novolympica*
Echium russicum now *Pontechium maculatum*
Eremurus bungei now *E. stenophyllus*
Erysimum allionii now *E. marshallii*
Erysimum amoenum now *E. capitatum* v *purshii*
Erysimum humillimum now *E. altaicum*
Euonymus planipes now *E. sachalinensis*
Fritillaria grayana now *F. biflora* ssp *ineziana*
Fritillaria lanceolata now *F. affinis*
Fritillaria pineticola now *F. bithynica*
Gentiana crinita now *Gentianopsis crinita*
Gentiana lagodechiana now *G. septemfida*
Gentiana verna ssp *angulosa* now *G. verna* ssp *pontica*
Gladiolus purpureoauratus now *G. papilio*
Globularia nana now *G. repens*
Gypsophila aretioides v *caucasica* now *G. imbricata*
Habranthus texanus now *H. tubispathus*
Haplopappus spinulosus now *Xanthisma spinulosum*
Helleborus argutifolius now *H. lividus* ssp *corsicus*
Heloniopsis acutifolia now *H. umbellata*
Hepatica acutiloba now *H. nobilis* v *acuta*
Hepatica americana now *H. nobilis* v *obtusata*
Heuchera versicolor now *H. rubescens*
Hieracium lanatum now *H. tomentosum*
Hieracium spilophaeum now *H. maculatum*
Hypericum rhodopeum now *H. cerastioides*
Iberis taurica now *I. simplex*
Iris viscaria now *Moraea viscaria*
Ixiolirion montanum now *I. tataricum*
Jovibarba heuffelii now *Sempervivum heuffelii*
Ledum palustre ssp *groenlandicum* now *Rhododendron groenlandicum*
Lesquerella alpina now *Physaria reediana*
Lewisia glandulosa now *L. pygmaea*
Liatris angustifolia now *L. punctata* v *mucronata*
Lilium canadense v *editorum* now *L. canadense* (red-orange)
Lilium concolor v *strictum* now *L. concolor* v *concolor*
Lilium formosanum v *pricei* now *L. formosanum* v *formosanum*
Limonium psilocladon now *L. ramosissimum*
Lobivia cornuta now *L. pugionacantha*
Lychnis alpina now *Silene suecica*
Machaeranthera canescens now *Dieteria canescens*
Machaeranthera coloradoensis now *Xanthisma coloradoense*

Machaeranthera pattersonii now *Dieteria bigelovii* v *bigelovii*
Mediolobivia brunescens now *Rebutia brunescens*
Microderis rigens now *Leontodon rigens*
Moraea flexuosa now *M. flexicaulis*
Muscari pseudomuscari now *Pseudomuscari chalusicum*
Oenothera hookeri now *O. elata*
Oxytropis monticola now *O. campestris* v *gracilis*
Paeonia japonica now *P. obovata*
Paeonia mollis now *P. officinalis*
Paeonia veitchii now *P. anomala* ssp *veitchii*
Paeonia woodwardii now *P. anomala* ssp *veitchii*
Papaver croceum now *P. nudicaule*
Penstemon virgatus ssp *asa-grayi* now *P. virgatus*
Petrocoptis glaucifolia now *Silene glaucifolia*
Polygonatum biflorum v *commutatum* now *P. biflorum*
Polygonatum canaliculatum now *P. biflorum*
Polygonatum commutatum now *P. biflorum*
Potentilla ambigua now *P. cuneata*
Potentilla hyparctica ssp *nana* now *P. nana*
Primula purpurea now *P. macrophylla*
Pulsatilla halleri ssp *taurica* now *P. taurica*
Pulsatilla ucrainica now *P. grandis*
Puschkinia libanotica now *P. scilloides*
Pyrethrum roseum now *Tanacetum coccineum*
Raoulia lutescens now *R. australis*
Rebutia rosalbiflora now *Lobivia pygmaea*
Romulea hartungii now *R. columnae* ssp *grandiscapa*
Rosa pimpinellifolia now *R. spinosissima*
Salvia cryptantha now *S. absconditiflora*
Salvia stepposa now *S. dumetorum*
Saponaria pulvinaris now *S. pumilio*
Scilla scilloides now *Barnardia japonica*
Scutellaria indica v *japonica* now *S. laeteviolacea*
Scutellaria orientalis ssp *alpina* now *S. pinnatifida* ssp *alpina*
Sisyrinchium graminoides now *S. angustifolium*
Stachys minima now *S. spathulata*
Stachys monieri now *S. officinalis*
Talinum confertiflorum now *Phemeranthus parviflorus*
Tanacetum clusii now *T. corymbosum* ssp *subcorymbosum*
Tetranuris grandiflora now *Hymenoxys grandiflora*
Thermopsis caroliniana now *T. villosa*
Thlaspi montanum (from US) now *Noccaea fendleri* ssp *glaucum*
Townsendia nuttallii now *T. hookeri*
Verbena tenuisecta now *Glandularia aristigera*
Yucca torreyi now *Y. treculeana*
Zauschneria californica ssp *angustifolia* now *Epilobium canum* ssp *canum*
Zauschneria garrettii now *Epilobium canum* ssp *garrettii*
Zigadenus elegans v *glaucus* now *Anticlea elegans*

- END OF SPECIES NAME CHANGES LIST -

Late arrival ADDENDUM LIST:

- 2313 *Aquilegia chrysantha* 'Denver Gold' yellow 75-90cm 219
 2314 sp (nodding) wine 10cm 219
 2315 *Calceolaria biflora* 'Gold Cap' yellow 10-15cm 219
 2316 *Dianthus* 'Dainty Dame' white/dark maroon eye to 25cm 219
 2317 sp (choice tight bun) pink flr/bluish lvs 5-7.5cm 219

Donor:

219 - V Sauer, Silverton, OR, USA