

- 1944 **Abies** koreana purple-blue cones 3-18m (slow growing) 170
- 1 **Abronia** nana white 4-10cm 46
- 2 **Acaena** myriophylla greenish 10cm 159
- 3 saccaticupula 'Blue Haze' cream flr/dark red frt/blue-grey lvs 5-10cm 89
- 4 **Acantholimon** halophilum white flr/blue-green lvs 10-15cm 62 156
- 5 hohenackeri pink flr/blue-grey lvs 5-10cm 66 156
- 6 puberulum (aff) pink 10cm 66
- 7 puberulum ssp longiscapum bright pink 5-12cm 11
- 8 saxifragiforme dark pink 5-10cm 47
- 9 sp mixed 156
- 10 venustum deep pink flr/grey-green lvs 10-15cm 47
- 11 **Acanthophyllum** (Gypsophila) cerastioides white/lilac 10-27cm 94
- 12 **Acer** tataricum ssp ginnala 3-10m 19
- 13 **Achillea** kellereri (x) white flr/silver-grey lvs 15-20cm 156
- 14 millefolium white 6-65cm 86
- 15 **Achnatherum** (Stipa) pekinense 60-150cm 156
- 16 **Acis** autumnalis white/pinkish base 7-15cm >
- 17 nicaeensis white 5-18cm 130 161
- 18 **Acmella** oleracea yellow/red eye 30-45cm 101
- 19 **Aconitum** carmichaelii blue-purple 60-150cm 53
- 20 krylovii cream-yellow 30-130cm 92
- 21 **Actaea** dahurica cream-white 1-2m 107
- 22 japonica white 60-80cm 2
- 23 pachypoda white flr/white frt 45-60cm 2 159
- 24 pachypoda f rubrocarpa white flr/red-pink frt 60-90cm 3 132
- 25 pachypoda 'Misty Blue' white flr & frt/blue-green lvs 60-90cm 92
- 26 pachypoda x rubra white flr/pink frt 45-60cm 2
- 27 rubra (moist packed) white flr/red frt 40-80cm 79
- 28 simplex Atropurpurea Group white-pale pink flr/dark purple lvs 120-180cm 2
- 29 **Adlumia** fungosa white/pale pink-purple 0.5-4m >
- 30 **Adonis** aestivalis (PI) red-orange/dark base 20-60cm 9 99 (Aethionema > see also Noccaea)
- 31 **Aethionema** armenum pink flr/blue-grey lvs 10-20cm 94
- 32 capitatum pink-pale lilac flr/blue-green lvs 5-15cm 159
- 33 grandiflorum pink flr/blue-grey lvs 15-30cm >
- 34 saxatile pink-white flr/blue-green lvs 5-20cm 5 159
- 35 schistosum pink flr/blue-green lvs 10-20cm 57
- 36 subulatum pink 5-10cm 46 130 159
- 37 **Agapanthus** sp (dwarf, hardy Z6/7) white 20cm 127
- 38 **Agastache** cana rose pink flr/grey-green lvs 45-90cm 110
- 39 cana x rupestris orange/pink 100cm 110
- 40 foeniculum lavender-purple 60-120cm 24 152
- 41 rugosa 'Golden Jubilee' lavender-blue flr/yellow-green lvs 60-90cm 52 159
- 42 rupestris orange 120cm 110
- 43 rupestris salmon orange-pink flr/grey-green lvs 60-90cm 159
- 44 **Agave** americana ssp protamericana yellow to 1m/6-8m flr scape 133
- 45 loferox (x) (lophantha x pseudoferox) yellow 90cm lvs/6m flr 169
- 46 nickelsiae off-white/purple red flr 25-45cm/to 6m scape 169
- 47 ocahui v longifolia yellow 76cm/3m flr scape 169
- 48 ovatifolia greenish-yellow flr/blue-grey lvs to 90cm/3-4.5m flr 169
- 49 parryantha (x) (ex Yavapai Co, AZ) yellow flr/blue-grey lvs to 39cm 169
- 50 toumeyana v bella 'Gila' pale greenish-yellow 15cm/120 cm scape 169
- 51 victoriae-reginae cream flr/white-edged lvs 50cm lvs/to 4m flr 49
- 52 virginica green flr 40cm lvs/140cm flr 22 109
- 53 **Ageratina** altissima white 30-120cm 155
- 54 **Agrostemma** githago 'Milas' rose-pink to 90cm 64
- 55 **Akebia** quinata (PI) dark purple-brownish flr/purplish frt to 12m 159
- 56 **Albuca** humilis white/green stripe to 10cm 30 39 130
- 57 shawii yellow to 30cm 15 30 94
- 58 spiralis pale yellow-green 20-40cm 13 154
- 59 **Alcea** rosea magenta 2m 64
- 60 rosea 'Nigra' dark maroon-black to 2m 64
- 61 rugosa pale yellow to 1.8m 53
- 62 **Allium** altaicum white tinged yellow 40-100cm 45
- 63 altaicum 'Bone Head' white flr/blue lvs 45cm 169
- 64 angulosum (aff) pink 65
- 65 beesianum true blue 15-50cm 113
- 66 caeruleum blue 25-95cm 62
- 67 caesium 'Zaamin' bright dark blue 25-50cm 59
- 68 callimischon white/purple-brown mid-vein 10-35cm 160
- 69 carinatum ssp pulchellum rose-purple 30-50cm 94 167
- 70 carinatum ssp pulchellum white 30-50cm 94 96
- 71 cernuum mix 10-50cm 130
- 72 cernuum pink 10-50cm 20
- 73 cernuum pink/white 10-50cm 45
- 74 cernuum purple 10-50cm 133
- 75 cernuum 'Falling Stars' white 30-45cm 121
- 76 **Allium** cristophii purple-lavender to 50cm 160 168
- 77 cupuliferum pink-purple flr/grey-green lvs 30-50cm 59
- 78 cyathophorum purple-dark purple to 15cm 45
- 79 cyathophorum v farreri purple-dark purple 13-15cm 94 159
- 80 daghestanicum pink/pale purple 20-30cm 109
- 81 decipiens ssp quercetorum rose 40-80cm 94
- 82 douglasii pink-purple 10-40cm 66
- 83 falcifolium reddish purple 5-25cm 139
- 84 flavum yellow 6-30cm 159
- 85 flavum ssp tauricum orange strain 65
- 86 flavum v minus yellow flr/blue-grey lvs 10-15cm 42
- 87 forrestii dark red purple 15-30cm 30
- 88 galanthum (ex Berkutenko) white 60-80cm 146
- 89 insubricum rosy pink to 25cm 90
- 90 karataviense whitish 25-30cm 27 119
- 91 karataviense 'Henrik' reddish-purple flr/blue-green lvs 20-30cm 59
- 92 karataviense 'Kurama' red 25-30cm 59
- 93 komarowii dark purple 30-50cm 59
- 94 kwakense pinkish-purple 50-80cm 139
- 95 litvinovii dark blue-violet 15-45cm 59
- 96 macropetalum pink/dark midvein 5-20cm 74
- 97 moly yellow 25-40cm 167
- 98 neapolitanum white 15-50cm 16
- 99 neriniflorum red-purple/pink 20-50cm 109
- 100 nevskianum deep pink-red flr/blue-grey lvs 10-30cm 77
- 101 nutans pink-pale purple 30-60cm 159
- 102 obliquum pale yellow-greenish 60-100cm 34 125 167
- 103 obliquum (ex Ruksans) bright green to 1m 21
- 104 ochotense whitish-green 20-30cm 27
- 105 paradoxum v normale white 15-30cm 59
- 106 pskemense white 40-100cm 34
- 107 rotundum burgundy-purple 25-90cm 59
- 108 schubertii pink-purple 30-60cm 160 167
- 109 senescens pink-lilac 10-40cm 20 94 159
- 110 senescens 'Mini Milli' deep pink-purple 30-45cm 159
- 111 sibthorpiantum mauvish-pink/purple 4.5-12cm 35
- 112 siculum reddish/greenish-cream 50-120cm 160
- 113 siculum ssp dioscoridis creamy green/pink-purplish 60-90cm 2
- 114 sp pink 20cm 60
- 115 sp purple 30cm 27
- 116 sphaerocephalon reddish-purple to 50cm 45
- 117 stellatum deep pink 20-50cm 156 159
- 118 stellatum light pink 20-50cm 44
- 119 stellatum ex Kandiyohi Co MN lavender 30-50cm 109
- 120 tauricola purplish-pink/violet/dark midvein 5-25cm 75
- 121 togashii pale pink-lavender 10-20cm 159
- 122 tripedale pink-purplish/white 50-90cm 137
- 123 **Aloe** cooperi salmon pink/green tip to 1m 133
- 124 **Aloinopsis/Nananthus** hybrids mix/various colors 4cm 46
- 125 **Alphia** drummondii purple 15-45cm 97
- 126 **Alstroemeria** sp candy pink 50-60cm 94 (Alyssoides > see also Lutzia)
- 127 **Alyssoides** utriculata yellow 20-50cm 1 30 (Alyssum > see also Hormathophylla, Odontarrhena)
- 128 **Alyssum** montanum bright yellow flr/hairy grey-green lvs 5-25cm 107
- 129 **Amorpha** fruticosa (PI) dark purple-blue 1-3m 9
- 130 nana red-purple 30-90cm 120
- 131 **Amorphophallus** kiusianus (moist packed) green/white spotted spathe/purple spadix 40-100cm 9
- 132 **Amsonia** hubrichtii pale blue 60-90cm 93 160
- 133 illustris light blue 60-120cm 156
- 134 jonesii pale blue 15-50cm 120
- 135 tabernaemontana v salicifolia pale blue 60-90cm 103 160
- 136 tabernaemontana v tabernaemontana light blue 60-90cm 144 160 169
- 137 **Anacampteros** rufescens pink-purple 5-8cm 46
- 138 **Anaphalis** margaritacea white flr/grey woolly lvs 60-90cm 86 (Ancistrocactus > see Ferocactus)
- 139 **Andropogon** gerardi 1-3m 156
- 140 **Androsace** adfinis ssp brigantiaca white 10-15cm 30
- 141 albana pink 5-25cm 30
- 142 carnea white 2-7cm 35
- 143 chaixii pink/white 5-20cm 17
- 144 lactea white 4-15cm 30
- 145 lactiflora milky white 7-20cm 47
- 146 mathildae white 4cm 30
- 147 sempervivoides pink-mauve 2-7cm 148
- 148 septentrionalis white 1-25cm 82
- 149 vandellii white 1-5cm 7
- 150 villosa white to 3cm 147

Andryala-Asclepias

- 151 **Andryala** agardhii yellow flr/silver woolly lvs 8-15cm 45 76
(Anemone > see also Anemonoides, Eriocapitella)
- 152 **Anemone** coronaria blue 20-40cm 35
- 153 lithophila white 10-25cm 5 6 11
- 154 multifida cream-yellow 10-40cm 20
- 155 multifida pink 10-40cm 118
- 156 multifida rose-red 10-40cm 120
- 157 multifida watermelon pink 15-23cm 37
- 158 multifida white 10-40cm 40
- 159 multifida (cf) cream-white 20cm 159
- 160 multifida 'Rosea' pink to 30cm 20
- 161 rupicola white/pink-violet reverse 5-25cm 6
- 162 taipaiensis white 15-40cm 20
- 163 virginiana white/greenish-white 30-80cm 27
- 164 **Anemonoides** baldensis white 5-15cm 13
- 165 sylvestris white 30-45cm 35
- 166 **Anemonopsis** macrophylla pale lavender-purple 40-80cm 145
- 167 **Angelica** gigas dark purple flr/purplish stems 1-2m >
- 168 sylvestris white 1.5-2m 159
(Anomatheca > see Freesia)
- 169 **Antennaria** alpina whitish 3-18cm 102
- 170 dioica 'Rotes Wunder' red flr/silver-grey lvs 5-10cm 20
- 171 parvifolia white-pink flr/grey woolly lvs 2-8cm 47
(Anthemis > see also Archanthemis, Cota)
- 172 **Anthemis** cretica white flr/grey lvs 10-30cm 37
- 173 cretica ssp carpatica white flr/silver lvs 10-30cm 159
- 174 **Anthericum** baeticum white to 35cm 130
- 175 liliago white 60-90cm 77 158
- 176 ramosum white 30-70cm 77
- 177 **Anthriscus** sylvestris 'Going for Gold' white flr/yellow lvs to 120cm 125
- 178 sylvestris 'Ravenswing' white flr/dark purple-bronze lvs 30-90cm 22 107 159
- 179 **Anthyllis** montana 'Rubra' red flr/silky grey lvs to 30cm 64
- 180 vulneraria v coccinea red 15-30cm 28 160
- 181 **Antirrhinum** cirrhigerum (ex Portugal) 65
- 182 hispanicum pink/yellow 30cm 97
- 183 majus 'Black Prince' dark crimson 30-45cm 154
- 184 **Aquilegia** alpina blue 15-80cm 156
- 185 atrata dark red-purple/nearly black 30-60cm 56 81
- 186 barnebyi pink-yellow flr/blue-green lvs 30-80cm 45 156
- 187 bertolonii blue-violet 20-30cm 61 148 159
- 188 bertolonii (aff) blue-purple/white 20-30cm 6
- 189 buergeriana yellow/brown-purple 30-80cm 113
- 190 buergeriana (dwarf form) yellow/wine-purple 10-30cm 23 159
- 191 buergeriana 'Calimero' wine-purple/yellow 15-20cm 20 22 38
- 192 canadensis orangish-red/yellow 30-45cm 132
- 193 canadensis red/yellow 15-90cm 59 84 103
- 194 canadensis (dwarf form) red/yellow 20-30cm 23
- 195 canadensis 'Little Lanterns' red/yellow to 25cm 103
- 196 chrysantha yellow 30-120cm 59
- 197 desertorum red/yellow 15-60cm 46
- 198 discolor blue/white 10-20cm 118 159
- 199 ealcarata purplish pink to 40cm 160
- 200 flabellata blue/white 20-30cm 60 130
- 201 flabellata semi-double white 20cm 33
- 202 flabellata white 20-30cm 33
- 203 flabellata v pumila blue 15-20cm 33
- 204 flabellata v pumila blue/white 15-20cm >
- 205 flabellata v pumila pink 15-20cm 33
- 206 flabellata v pumila white 15-25cm 141
- 207 flabellata v pumila 'Kurilensis' rose-pink/white 10-20cm 159
- 208 flabellata 'Verna Alba' white 20-45cm 20
- 209 formosa red/yellow 30-100cm 69
- 210 fragrans pale yellow-cream/white w/blue-tinge 30-80cm 128
- 211 glandulosa blue/white 20-40cm 33 128
- 212 hinckleyana yellow 50-70cm 159
- 213 hybrid pink/white 15-20cm 61
- 214 'McKana's Giant' mix to 80cm 36
- 215 'Melba Higgins' dark blue-violet 45-60cm 122
- 216 micrantha v grahamii red/yellow 20-50cm 7 45
- 217 rockii dark purple 45-60cm 73
- 218 rockii hybrid maroon/white 30cm 81
- 219 saximontana blue/cream 5-25cm 47
- 220 saximontana x jonesii blue 10cm 147
- 221 scopulorum (ex Roger Barlow) blue/white 10cm 148
- 222 shockleyi red/yellow flr/blue-green lvs 40-100cm 128
- 223 sibirica (aff) pale lavender/white 20-30cm 6
- 224 viridiflora dark purplish brown/greenish 15-50cm 156
- 225 vulgaris double pink/spurless 45-60cm 159
- 226 **Aquilegia** vulgaris double pink-white/short spurs 45-60cm 159
- 227 vulgaris double white/spurless 45-60cm 159
- 228 vulgaris mix 30-90cm 86
- 229 vulgaris mix double red/double purple 60cm 21
- 230 vulgaris white 30-90cm 22
- 231 vulgaris 'Black Barlow' double dark purple-black spurless to 90cm 168
- 232 vulgaris 'Clementine Salmon Rose' double salmon-pink/spurless to 45cm 159
- 233 vulgaris 'Green Apples' double white spurless/green reverse 50-75cm 107
- 234 vulgaris 'Leprechaun Gold' violet flr/gold marbled lvs to 60cm 20
- 235 vulgaris 'Nivea' pure white to 90cm 107
- 236 vulgaris 'Winky Blue and White' blue/white to 45cm 159
(Arabis > see also Boechera)
- 237 **Arabis** aubrietoides rose-purple 10-15cm 159
- 238 blepharophylla 'Frühlingszauber' deep pink 10-20cm 159
- 239 sturii (x) (aff) white 7cm 93
- 240 **Aralia** racemosa white flr/purple frt 90-150cm 2 63
- 241 **Archanthemis** marschalliana ssp marschalliana yellow flr/silvery lvs 10-30cm 156
- 242 **Arctostaphylos** uva-ursi white-pink flr/red frt 5-30cm 87
- 243 **Arctotis** fastuosa orange to 60cm 99
(Arenaria > see Eremogone)
- 244 **Argemone** albiflora ssp albiflora 'Coker' white 76cm 169
- 245 munita white 40-160cm 156
- 246 platyceras white-pale yellow 30-100cm 119
- 247 **Arisaema** consanguineum green/purple-brown 90-180cm 60 121
- 248 consanguineum 'Silver Center' brown-white striped spathe/silver-variegated lvs 75-100cm 92
- 249 fargesii red-brown/white striped to 60cm 92
- 250 flavum yellow 30-75cm 9 32 60
- 251 heterophyllum yellow green-purple tinged to 100cm 105 152
- 252 ovale dark carmine/white stripes to 90cm 125
- 253 quinatum green-white stripe to 60cm 103
- 254 sikokianum carmine-white flr/silver-center lvs to 70cm 2
- 255 thunbergii ssp urashima off white/carmine 25-40cm 2
- 256 tortuosum green/purple to 120cm 140 158
- 257 triphyllum green/purple-brown w/white stripes 60-90cm 142 159
- 258 triphyllum 'Starburst' green-brown spathes/silver-white veined lvs to 60cm 92
- 259 **Aristida** wrightii 45-100cm 128
- 260 **Aristolochia** californica pale green/brown-purple to 5m 69
- 261 fimbriata yellow-brown flr/silver-veined lvs 15-30cm 74 169
- 262 macrophylla yellow-green/red-brown to 20m 133
- 263 watsonii brown-orangish w/maroon spots flr/purple lvs to 50cm 169
- 264 **Armeria** alliacea pink 15-30cm 159
- 265 caespitosa pink-purple 2-5cm 20
- 266 canescens pink-rose 15-35cm 78
- 267 'Joystick' pink 25-30cm 73
- 268 'Joystick Red' red 30-50cm 83
- 269 juniperifolia pink 5-15cm 19
- 270 maritima pale pink 20cm 83
- 271 maritima white 15-30cm 136
- 272 maritima 'Cotton Tail' white 10-15cm 83
- 273 maritima 'Dusselder Stolz' dark pink 10-20cm 159
- 274 maritima 'Splendens' deep pink 15-30cm 159
- 275 pseudarmeria carmine pink 30cm 37
- 276 **Arnebia** pulchra yellow/black spots 30-40cm 113
- 277 **Arnica** angustifolia ssp alpina (ex NL, Canada) yellow 20cm 20
- 278 sachalinensis yellow 45-90cm 20
- 279 **Artemisia** capitata yellow flr/grey woolly lvs 5-20cm 156
- 280 **Arum** concinnum pale green/purple edge 20-45cm 125
- 281 cylindraceum pale green 15-30cm 112
- 282 dioscoridis spathe mainly black 50cm 125
- 283 dioscoridis v syriacum pale green/maroon spots to 45cm 112
- 284 italicum cream-light green flr/orange-red frt 30-45cm 152 159
- 285 italicum ssp albispalum white to 40cm 78
- 286 italicum ssp italicum 'Marmoratum' cream flr/orange-red frt/white vein lvs 30-45cm 103 112 121
- 287 italicum 'White Winter' cream flr/orange frt/narrow white-veined lvs 30-45cm 103
- 288 purpureospathum dark purple-black 20-30cm 112
- 289 **Aruncus** sylvester v sylvester (as aethusifolius) cream-white 30cm 2 93
- 290 **Asarina** procumbens cream/yellow 5-7cm 30 170
- 291 **Asclepias** angustifolia 'Sonoita' blush pink buds/white flr 60cm 138 151
- 292 curassavica red/orange/yellow to 1m 136

Garden Collected

- 293 **Asclepias** curassavica 'Silky Gold' golden yellow 90-120cm 107
 294 fascicularis greenish white/tinged purple 30-90cm 72
 295 incarnata pink-mauve 1-1.5m >
 296 speciosa pale pink-pinkish purple to 120cm 53 94 137
 297 sullivantii pale-deep pinkish purple 40-100cm 127
 298 syriaca pinkish purple/white to 180cm 103
 299 tuberosa orange 30-100cm >
 300 tuberosa 'Hello Yellow' yellow 45-90cm 105
 301 verticillata greenish-white to 90cm 96
 302 viridis pale green/purple to 60cm 96
 303 **Asperula** arvensis blue-purple 10-50cm 149
 304 **Asphodeline** damascena white flr/blue-green lvs 45-170cm 96 156 169
 305 damascena white flr/silver lvs 90cm 96
 306 liburnica yellow 60-100cm 94
 307 lutea yellow 90-120cm 119
 308 lutea 'Italian Gold' yellow flr/grey-green lvs to 120cm 169
 309 **Asphodelus** ramosus white/brown mid-veins 100-200cm 160
 (Aster > see also Canadanthus, Dieteria, Doellingeria, Eurybia, Ionactis, Symphyotrichum, Xanthisma)
 310 **Aster** alpinus mix 15-30cm 156
 311 alpinus pink 10-35cm 19
 312 alpinus purple/white mix 15-30cm 93
 313 alpinus 'Dunkle Schone' ('Dark Beauty') dark violet-blue 25-30cm 45
 314 himalaicus blue-purple/lavender 8-25cm >
 315 souliei lavender 25-30cm 73
 316 **Astilbe** simplicifolia (true species ex Japan) white 15cm 1
 317 **Astragalus** utahensis bright pink-purple flr/grey woolly lvs 5-10cm 46 47
 318 **Astrantia** major 'Star of Treasure' reddish-pink 60cm 60
 319 maxima pinkish 60-90cm 26
 320 maxima white 60-90cm 26
 321 **Astrophytum** myriostigma (not hardy) yellow flr/silvery-grey to 60cm 79
 322 **Athamanta** turbith white 30-50cm 130
 323 **Aubrieta** 'Blue Beauty' double blue 10-15cm 50
 324 sp (ex Mt Ossa, Greece) purple-lavender 7.5cm 65
 325 **Aylostera** pygmaea salmon-pink/golden-yellow/red 1-4cm 65
 326 **Azorina** vidalii white-pale pink 30-90cm 41
 327 **Babiana** angustifolia blue-purple 10-20cm 114
 328 nervosa purple 10-20cm 51
 329 tubulosa cream 7-15cm 51
 330 **Bahiopsis** parishii yellow 50-130cm 156
~~331 **Baptisia** arachnifera (cannot send outside USA) yellow flr/silvery grey hairy lvs 40-80cm 169~~
 332 australis blue-violet flr/blue-black frt to 1.5m >
 333 australis v minor purple-blue 45-60cm 133
 334 lactea v lactea white 90-180cm 87
 335 **Barbarea** rupicola yellow 5-40cm 30
 336 **Barnardia** (Scilla) japonica rose-purple/pink 7-20cm >
 337 **Beesia** deltophylla white 14-34cm 106
 338 **Begonia** grandis pink 28-60cm 159
 (Belamcanda > see Iris)
 339 **Bellevalia** hyacinthoides pale blue-deep blue veining to 15cm 161
 340 paradoxa blackish-blue 12-20cm 103
 341 romana creamy white to 30cm 65
 342 tabriziana white/pale blue to 15cm 35
 343 **Berberis** thunbergii 'Aurea Nana' (PI) pale yellow flr/golden lvs/red frt 90-120cm 143
 344 **Bergeranthus** vespertinus orange-yellow 2-5cm 46
 345 **Berkheya** purpurea pale-deep mauve to 1m 127 134
 346 **Berlandiera** lyrata yellow/red-maroon center 10-60cm 60
 347 **Beta** trigyna greenish-white to 100cm 156
 348 **Betonica** macrantha 'Violacea' purple to 60cm 107
 349 officinalis reddish-purple 30-60cm 159
 350 **Bigelowia** nuttallii yellow 25-35cm 119
 351 **Bistorta** officinalis rose-pink 20-80cm 28
 352 **Blumenbachia** insignis white 10-30cm 156
 353 **Boechera** (Arabis) breweri (cf) lilac 40cm 94
 354 koehleri deep purple-magenta 8-45cm 130
 355 **Bouteloua** gracilis 15-60cm 56 128
 356 **Brimeura** amethystina deep-pale blue 10-15cm 15
 1945 **Brida** maxima 20-60cm 170
 357 **Brodiaea** elegans bluish purple-violet 10-50cm 29
 358 **Bukiniczia** cabulica pink flr/white veined lvs to 30cm 48 156 159
 359 **Bulbinella** hookeri yellow to 60cm 77
 360 **Bulbostylis** capillaris to 30cm 60
 361 **Bupleurum** longifolium yellow 50-90cm 94
 362 **Calamagrostis** nutkaensis purple-tan 90-150cm 128
 363 **Calandrinia** sp (G&K 4698) orange 15cm 46 65
 364 **Calceolaria** biflora yellow 10-45cm 35
 365 **Calceolaria** 'John Innes' yellow/reddish-brown spots 10-25cm 107
 366 **Calliandra** eriophylla pink 30-90cm 128
 367 **Callicarpa** americana (hardy form) white 50cm 8
 368 **Callirhoe** digitata reddish purple 50-200cm 8
 369 involucrata reddish-purple 15-30cm 52
 370 **Calochortus** albus white 20-80cm 29
 371 amabilis yellow 10-50cm 67
 372 argillosus pale lavender 40-60cm 67
 373 nuttallii white/lilac-tinged/magenta 15-45cm 156
 374 splendens lavender pink 80cm 67
 375 venustus mix 10-60cm 31
 376 venustus white/yellow-red blotch 10-60cm 9
 377 **Calopogon** tuberosus pink-magenta 10-60cm 122
 378 **Caltha** biflora white 10-40cm 82
 379 palustris yellow to 50cm 82
 380 **Calycanthus** chinensis white 1-3m 23
 381 floridus 'Athens' yellow 1.5-3m 109
 (Calydorea > see Salpingostylis)
 (Calylophus > see Oenothera)
 382 **Camassia** leichtlinii 'Alba' white 60-90cm 1
 383 leichtlinii ssp leichtlinii creamy white 20-130cm 94
 384 leichtlinii ssp suksdorfii blue-violet 20-130cm 65
 (Campanula > see also Campanulastrum)
 385 **Campanula** ajugifolia lavender blue 20-35cm 156
 386 alliariifolia white 30-60cm 83
 387 barbata pale blue 10-30cm 160
 388 barbata pale-deep blue 10-30cm 39 141
 389 betulifolia white/pink bud 10-20cm 35
 390 carpatica blue-violet/purple 15-30cm 113
 391 carpatica 'Rapido Blue' violet-blue 15-20cm 94
 392 choruhensis white/flushed pink 10-15cm 156
 393 hofmannii creamy white 30-60cm 60 160
 394 incurva pale blue-lilac to 30cm 59
 395 latifolia violet blue 60-120cm 142
 396 medium violet-blue 60-80cm 99
 397 moesiaca pale lilac-blue 30-45cm 160
 398 persicifolia violet-blue 30-90cm 21
 399 primulifolia lavender blue to 90cm 94
 400 punctata white-pink 60cm 52
 401 rumeliana lilac-blue to 30cm 7
 402 rumeliana white/blue to 30cm 47
 403 sarmatica lilac-blue flr/grey hairy lvs 30-50cm 30
 404 saxifraga deep purple-blue 5-10cm 156
 405 saxifraga ssp aucheri violet-blue 5-15cm 35
 406 scouleri pale blue-whitish 5-40cm 6
 407 thyrsoides pale yellow-cream 20-40cm 20 77
 408 topaliana blue-violet flr/grey lvs 20-40cm 46
 409 zangezura lavender-violet to 30cm 77
 410 **Campanulastrum** americanum light blue-violet 60-180cm 63
 411 **Capnoides** (Corydalis) sempervirens pink/yellow tip 5-80cm 8 44 159
 412 **Caputia** (Senecio) tomentosa yellow flr/white-felted lvs to 30cm 49
 413 **Cardiocrinum** cordatum (as v glehnii) greenish-white/red throat to 180cm 105
 414 cordatum Red Form deep maroon red flr 90-120cm 112
 415 giganteum white/streaked purple 1-3m 38 75 160
 416 giganteum v yunnanense white/purple-red streak 1-3m 38
 417 **Carex** pendula 20-100cm 23
 418 phyllocephala green 20-60cm 1
 419 scaposa (ex DJHV 2304) pink to 30cm 169
 420 **Carlina** acaulis ssp caulescens silvery white 15-50cm 78
 421 **Caulophyllum** thalictroides yellow-green flr/blue fruit 20-90cm 92
 422 **Ceanothus** americanus white 80-150cm 54
 423 prostratus blue/lavender/purple 3-5cm 43
 424 **Celtica** (Stipa) gigantea 1-2.5m 38
 425 **Centolophium** denudatum white 50-150cm 2
 426 **Centaurea** cyanus (PI) blue 40-90cm 126
 427 montana blue-purple 30-70cm 70
 428 **Centaureum** scilloides bright pink 7.5cm 60
 429 **Cephalaria** gigantea pale yellow 120-180cm 36 136 157
 430 **Cerastium** alpinum white 10cm 109
 431 alpinum v lanatum white flr/silvery woolly lvs 6-10cm 159 167
 (Ceratotheca > see Sesamum)
 432 **Cercis** occidentalis pink-purple 3-4m 61
 433 **Ceropegia** occulta (DT 6544) brown/green 90cm 64
 434 **Chaenorhinum** glareosum violet-lilac to 30cm 107
 435 origanifolium blue-lilac to 35cm 159
 436 **Chasmatophyllum** musculinum bright yellow 5cm 46
 (Cheiranthus > see Erysimum)
 437 **Chelidonium** majus yellow to 1m 156
 438 **Chelone** glabra white/pink-tinged 60-90cm 92

Cherleria-Daphne

- 439 **Cherleria** laricifolia white 10-20cm 30
440 **Chiastophyllum** oppositifolium yellow 15cm 167
441 **Chionanthus** virginicus white 3-10m 54
442 **Chrysojasminum** parkeri yellow 30cm 3
(Chrysopsis > see Pityopsis)
443 **Cistus** parviflorus rose-pink flr/grey-green felted lvs to 90cm 65
444 **Citrus** trifoliata 'Flying Dragon' white flr/yellow frt/contorted to 3.5m 143
445 **Clematis** addisonii reddish-purple/cream tips 60-100cm 15 116
446 albicoma purplish-yellowish tips hairy flr 20-40cm 166
447 albicoma (ex Warm Springs, Virginia) purple 30cm 135
448 alpina blue-violet/purple to 4m 77
449 alpina v fauriei deep purple 2-2.5m 166
450 coactilis pale yellow/purple-tinged hairy flr 20-45cm 166
451 columbiana violet-blue 50-150cm 60
452 columbiana v tenuiloba violet-blue 15cm 5
453 crispa violet-blue to 3m 122
454 fremontii pale blue-violet/purple 15-45cm >
455 fruticosa yellow to 1m 156
456 fusca purple-brown 35-200cm 15 160
457 glaucophylla deep rose red-purplish red to 5m 166
458 heracleifolia deep blue/purple 60-90cm 166
459 heracleifolia (v urticifolia) violet/lilac-blue 30-100cm 166
460 hexapetala white 30-100cm 156
461 hexapetala 'Mongolian Snowflake' white 30-90cm 169
462 hirsutissima 'Lone Pine Form' purple 15-45cm 120
463 hirsutissima v scottii dark violet-blue 15-65cm >
464 integrifolia dark pink 60cm 81
465 integrifolia purple to 1m 72 90 148
466 integrifolia 'Lake Baikal' lavender-blue 15-60cm 116
467 integrifolia 'Mongolian Bells' blue/lavender/pink/white 25-35cm 156
468 integrifolia 'Mongolian Bells' white 25-35cm 24
469 ispanica white/purple anthers to 2m (scarify seed) 166
470 'Lunar Lass' greenish-cream/white to 90cm 139
471 macropetala blue-purple 2-3m 166
~~472 morefieldii (cannot send outside USA) pinkish/green to 5m 166~~
473 ochroleuca pale yellow-pale purple 20-70cm 166
474 ochroleuca 'Bald Knob' creamy white fuzzy flr 38cm 169
475 otophora yellow to 3m 166
476 pitcheri bluish-purple/reddish-purple to 4m 166
477 recta 'Purpurea' white flr/purple new lvs to 1.5m 159
~~478 rehderiana pale yellow/fragrant to 7.7m 166~~
479 reticulata pale lavender-purple/greenish tip to 4m 166
480 stans pale purple-blue/white 50-100cm 166
481 terniflora v mandshurica white 90-150cm 156 166
482 versicolor pale lavender-reddish purple/cream to 5m 166
483 viorna reddish purple-lavender/cream-yellow to 4m >
484 viticaulis pale purple-green tinged 20-50cm 169
485 viticella blue-violet/rose-violet 2-4m 166
(Cleome > see also Cleomella)
486 **Cleome** dodecandra pink 10-60cm 52
487 houtteana pink/purple/white to 150cm 9
488 **Cleomella** lutea yellow 25-130cm 47
489 serrulata magenta 30-80cm 153
490 serrulata pink 30-80cm 72 104
491 serrulata purple 30-80cm 47
492 **Clinopodium** arkansanum white-pale purple 15-30cm 8
493 grandiflorum pink to 25cm 160
494 mimuloides salmon orange 30-200cm 70
495 **Codonopsis** clematidea pale blue/dark veins/purple basal ring 50-100cm 160
496 lanceolata yellow green-cream/purple markings inside 1.5-3m 160
497 thalictrifolia ssp mollis violet blue to 1m 161
498 **Colchicum** autumnale purplish pink/rose lilac 14-35cm 35 60
499 filifolium pink-lilac 5-10cm 156
500 soboliferum pink 5-15cm 59 156
501 **Collinsia** heterophylla red purple-violet/white 10-50cm 99
502 **Collinsonia** (Keiskea) canadensis yellow 60-120cm 107 169
503 japonica white 60-90cm 169
504 **Collomia** debilis lavender 5-15cm 15
505 grandiflora salmon-pink/pale orange-white 60-100cm 128
(Coluteocarpus > see Noccaea)
506 **Conoclinium** coelestinum blue-violet to 1m 156
(Consolida > see Delphinium)
507 **Convallaria** majalis 'Albostriata' white flr/cream-stripped lvs 15-20cm 159
508 majalis 'Hardwick Hall' white flr/cream-yellow edge lvs 10-30cm 21
509 majalis 'Rosea' pale mauve-pink flr 15-25cm 159
510 **Convolvulus** boissieri white-pink flr/silvery hairy lvs 2-10cm 46
511 **Coreopsis** lanceolata yellow 10-60cm 126
512 **Corispermum** welshii pink after a frost 10-35cm 74
513 **Cornus** florida white to 10m 25
514 kousa creamy white flr/pink-red frt 7.5-9m 159
(Cortusa > see Primula)
(Corydalis > see also Capnoides)
515 **Corydalis** angustifolia white flr/red seed pods 10-12cm 96
516 nobilis cream-yellow/dark tip 30-50cm 17 96 159
517 solida (moist packed) mix 10-25cm 159
518 **Coryphantha** kracikii yellow to 17cm 95
(Cosmidium > see Thelesperma)
519 **Cosmos** sulphureus yellow-red orange 30-200cm 64 101
520 **Cota** tinctoria 'Alba' white to 60cm 136
521 **Crambe** cordifolia ssp kotschyana white 50-180cm 156
522 maritima white flr/blue-green lvs to 75cm 22 142
(Craspedia > see Pycnosorus)
523 **Cremanthodium** decaisnei yellow 6-25cm 17 21
524 **Crepis** rubra pink/white 4-40cm 70
525 **Crinodendron** hookerianum pinkish-red to 8m 106
526 **Crocantemum** carolinianum yellow 10-30cm 169
527 **Crococsmia** 'Lucifer' scarlet red 60-120cm 65 104
528 masoniorum orange 60-150cm 65
529 sp red 60cm 51
530 **Crocus** banaticus violet-lilac 4-10cm 44
531 cartwrightianus 'Halloween' white-soft purple veins/purple throat 8-10cm 59
532 cartwrightianus 'Marcel' pale lilac/purple throat 8-10cm 11
533 chrysanthus mix white/cream/yellow/purple 10cm 117
534 dispathaceus 'Icel' deep purple 59
535 fleischeri white 5-9cm 59
536 hadriaticus white/yellow throat 10cm 44
537 hadriaticus 'Purple Heart' white/deep purple throat 10cm 59
538 heuffelianus (ex Janis Ruksans) blue-lavender 10cm 21
539 kotschyanus pale-mid lilac/darker veining 10-18cm 35
540 pulchellus pale to deep lilac-blue/darker veins 12-20cm 35
541 vernus ssp vernus lilac/purple 8-12cm 35
542 **Curio** (Senecio) herreanus white-cream 15-30cm 64
543 **Cyclamen** africanum pale pink-deep rose pink 11-22cm 107
544 balearicum white flr/grey-green mottled silver lvs 10-15cm 161
545 cilicium white-rose pink/magenta nose 6-12cm 65
546 confusum pink-rose flr/thick lvs 15cm 65
547 coum mix 10cm 147
548 coum pink 10cm 35
549 elegans pink 10-15cm 161
550 graecum pale pink-dark purplish pink 6-16cm 65 107 161
551 graecum ssp candicum (ex Krasí, Crete) 65
552 graecum ssp graecum (ex Kranai Island, Gytheio, Greece) 65
553 graecum ssp graecum (ex Volcano, Methana Island, Greece) 65
554 graecum ssp graecum (ex CSE) 65
555 graecum ssp graecum (ex Halkida, Evia, Greece) 65
556 graecum ssp graecum (ex Kolimvari, Crete) 65
557 hederifolium dark purple 8-20cm 65
558 hederifolium light pink 8-20cm 20
559 hederifolium pink 8-20cm 35
560 hederifolium reddish-pink 8-20cm 20
561 hederifolium (ex Evia, Greece) primrose scent 65
562 hederifolium (ex Taygetos Mtns, Greece) primrose scent 65
563 hederifolium v crassifolium pink/white 8-10cm 65
564 libanoticum white-pink 8-15cm 65 161
565 maritimum (ex Monte Smith, Rhodes) 65
566 mirabile pale-deep pink 5-13cm 139
567 persicum mix 13-32cm 65
568 persicum purple 15cm 27
569 persicum (ex CSE 90441) 65
570 purpurascens rose-pink/purple 4-18cm 35 147
571 rohlfsianum pink 5-10cm 107
572 **Cymbalaria** muralis lilac/white 5-7cm 9
573 **Cynoglossum** montanum dull maroon-deep pink 30-50cm 146
(Cypella > see also Phalocallis)
574 **Cypella** herbertii golden yellow 30-50cm 169
575 herbertii ssp brevicristata bright yellow to 60cm 169
576 **Cypripedium** parviflorum v pubescens yellow/red-brown striated sepals 12-80cm 145
577 **Cyrtanthus** brachyscyphus orange-red 30-40cm 145
578 **Dactylicapnos** (Dicentra) macrocapnos yellow 2-8m 1 94
579 scandens yellow 2-5m 160
580 **Dactylorhiza** purpurella violet-purple to 45cm 60
581 **Dahlia** merckii lilac/pink/white to 2.5m 70 136
582 **Dalea** purpurea rose-purple 20-90cm 47 134 169
583 **Daphne** alpina white 40-60cm 17
584 kosaninii cream-pale pink flr/blue-green lvs 20-25cm 17

Garden Collected

- 585 **Daphne** laureola ssp philippi yellow-green 30-60cm 17
586 mezereum white flr/yellow-orange frt 60-120cm 32 35
587 mezereum 'Alba' (vigorous clone) white 1m 1
588 oleoides cream-white/pink tinted to 60cm 49
589 reichsteinii (x) white-pale pink 50cm 17
590 retusa purple-pink bud/white flr 40-150cm 76
591 tangutica white-pink/rosy-purple reverse/red frt 50-120cm 1 17 160
592 **Dasyliiron** leiophyllum 'Guadalupe' brown-tan flr/blue-grey lvs 120cm 169
593 wheeleri 'Apache Junction' brown-tan flr/powder blue lvs 213cm 169
594 wheeleri 'Payson Giant' straw-tan flr/blue-grey lvs 2m 169
(Dasyochloa > see Munroa)
595 **Datura** wrightii (PI) white-tinted purple 30-150cm 43 61 150
596 **Daucus** carota 'Dara' (PI) white turns pink-burgundy to 90cm 89 158 159
597 **Degenia** velebitica yellow flr/silver-grey lvs 5-10cm >
598 **Delosperma** hybrids mixed colors 7
599 **Delphinium** ajacis blue-purple 30-80cm 35
600 consolida dark blue-purple 30-80cm 90
601 nuttallianum blue/pink 30-75cm 6
602 requienii lavender-grey 90-150cm 16 35 64
603 retropilosum blue 50cm 35
604 tatsienense purple-blue 10-50cm 45
605 **Deschampsia** cespitosa 35-150cm 136
606 **Dianthus** alpinus rich pink 5-10cm 90 159
607 alpinus 'Joan's Blood' deep red-pink flr/grey-green lvs 5-10cm 6
608 armeria deep pink to 60cm 83
609 barbatus mix 30-60cm 6
610 callizonus pink-carmine 5-10cm 90
611 carthusianorum deep pink-purple to 60cm >
612 caryophyllus mix white/pink/red/violet 20-30cm 160
613 chinensis 'Siberian Blue' lavender-blue/reddish-violet to 30cm 59
614 'Dainty Dame' white/dark maroon eye to 25cm 7
615 deltoides bright pink 15-30cm 6
616 deltoides fuchsia pink 15-30cm 22
617 deltoides white 10-25cm 136
618 deltoides (wild form) bright rosy red 15-30cm 136
619 giganteus red-pink to 1m 90
620 glacialis pale-deep pink 5-10cm 113
621 gratianopolitanus (cf) 156
622 haematocalyx purple-red/pink 5-25cm 6
623 haematocalyx ssp pindicola pink 1-6cm 5
624 hybrid bright pink 10cm 61
625 'Kahori' rosy pink 15-20cm 83
626 knappii soft yellow to 40cm 136
627 microlepis pink-purple flr/silver-green lvs to 10cm 107
628 myrtinervius deep-bright pink 5-15cm 107
629 myrtinervius ssp caespitosus deep pink 2-7cm 85
630 nitidus deep pink 7-15cm 6 16
631 petraeus ssp noeanus white 10-20cm 61
632 pinifolius bright pink 25cm 90
633 pinifolius ruby-red 10-20cm 37 57 85
634 plumarius pink shades 30-45cm 83
635 'Rainbow Loveliness' mixed fringed flr/blue-green lvs 30-40cm 160
636 repens pink/pink-purple 5-17cm 6 39
637 'Sops-in-Wine' deep red/white 20-30cm 83
638 sp pink mound 4cm 5
639 sp (mixed rock garden forms) pale pink/dark pink/white/dark ring 10-40cm 159
640 squarrosus white flr/grey-green lvs to 10cm 65
641 subacaulis pale-carmine pink 3-20cm 6
642 superbus pink 25-45cm 21 94
643 tymphresteus pink/dark red-purple marks 5-10cm 6 29
644 webbianus pinkish purple 5-10cm 130
645 webbianus (cf) white 5-10cm 159
(Dicentra > see also Dactylicapnos, Lamprocapnos)
646 **Dicentra** eximia rose-pink 30-45cm 23
647 eximia (moist packed) rose-pink 30-45cm 159
648 **Dichelostemma** volubile pink/white 40-150cm 9 31
649 **Dictamnus** albus white 60-90cm 60
650 albus 'Purpureus' pink w/dark veins 60-90cm 60 159
(Didiscus > see Trachymene)
651 **Dierama** atrum dark maroon/purple-black 120-150cm 64
652 igneum rose pink-salmon to 90cm 77
653 pulcherrimum dark red-violet 1m 160
654 pulcherrimum rosy-pink to 150cm 40
655 pulcherrimum 'Blackbird' dark maroon-purple to 1.2m 77
656 **Dieteria** (Aster) bigelovii blue-purple 30-90cm 156
657 **Digitalis** ferruginea yellow-rusty brown to 120cm 16 94 107
658 grandiflora pale cream-yellow 60-90cm >
659 laevigata rusty yellow-brown/white lip 70-90cm 150 169
660 **Digitalis** lanata ssp trojana whitish/reddish-brown veins 30-80cm 76
661 lutea pale yellow 60-90cm 35 156 157
662 obscura rusty dark orange/green-yellow 30-60cm 7 29
663 obscura 'Sunset' rusty orange/yellow 45cm 57
664 parviflora reddish brown 30-60cm 30 42
665 parviflora 'Milk Chocolate' reddish-brown 60-90cm 40 89
666 purpurea mix white/purple 50-100cm 6
667 purpurea purple-rose pink 60-150cm 23 157
668 thapsi pink flr/woolly lvs 30-60cm >
669 thapsi 'Spanish Peaks' rose-pink 45-60cm 169
670 viridiflora yellow-green 60-90cm 23
671 **Dimorphotheca** pluvialis whitish/bluish-purplish reverse 5-40cm 128
672 **Dipcadi** marlothii yellowish-green to 70cm 12
(Diphylleia > see Podophyllum)
673 **Diplacus** pictus dark purplish brown-maroon/white 2-38cm 16 114
674 puniceus dark red-orange/yellow 60cm 9
675 **Diplarrena** moraea white 50-100cm 160
676 **Disanthus** cercidifolius red-purple to 3m 2
(Dodecatheon > see Primula)
677 **Doellingeria** (Aster) umbellata white 50-200cm 107
678 **Draba** aizoides yellow 5 -10cm 30 107 130
679 arabisans white 7-30cm 107
680 bruniifolia yellow 1-8cm 85
681 bryoides yellow 3-5cm 159
682 cretica yellow 1-5cm 130
683 cusickii yellow 3-12cm 40
684 cuspidata yellow flr/hairy lvs 5-10cm 159
685 dedeana white 5-8cm 47 167
686 densifolia pale yellow 2-10cm 159
687 hispanica yellow 2-10cm 30 108 156
688 incerta yellow flr/hairy lvs 4-14cm 76 159
689 kitadakensis white flr/grey-green lvs 10-15cm 20
690 novolympica bright yellow to 4cm 159
691 oligosperma yellow/cream white 2-10cm 35 47
692 polytricha yellow flr/grey-green lvs 1-5cm 35 47 76
693 rigida yellow 5-10cm 159
694 sp yellow 3cm 60
695 sphaeroides yellow 3-8cm 159
696 **Dracocephalum** argunense blue-purple 25-57cm 81
697 austriacum mix 20-40cm 75
698 austriacum white 20-40cm 75
699 botryoides lavender-pink flr/woolly lvs 10-15cm 47
700 renati creamy white 20-25cm 90 156
701 ruschiana blue-purple 15-25cm 144
702 **Dracunculus** vulgaris maroon to 90cm 160
703 **Drosera** filiformis pink/purple-lavender 6-26cm 97
704 **Dryas** drummondii yellow 2-23cm 28
705 octopetala white/cream 3-12cm 98
706 **Dyckia** 'Pale Ryder' yellow-orange flr/silver-white lvs 30-60cm 88
707 fosteriana red 49
708 'Silver Superstar' orange flr/pale pink-silver lvs 15-20cm 49
709 **Dystaenia** takesimana white to 150cm 169
710 **Eccremocarpus** scaber dark red 3m 160
711 **Echeandia** chandleri 'Sierra Chiquita' golden yellow to 120cm 169
712 **Echinacea** purpurea pink-purple 50-120cm 84 86
713 **Echinocactus** parryi yellow 20-30cm 95
714 **Echinocereus** reichenbachii ssp baileyi pink-magenta 7.5-30cm 88
715 reichenbachii v reichenbachii pink-magenta/purple 7-30cm 111
716 rigidissimus ssp rubispinus pinkish-red/magenta flr/red-purple spines 25cm 95
717 viridiflorus ssp chloranthus yellowish green/dark red-brownish 7-15cm 88
718 **Echinops** ritro steel blue 90-120cm 79 152
(Echium > see also Pontechium)
719 **Echium** vulgare blue-purple 30-90cm 64 156
720 **Edraianthus** dinaricus violet-blue 2-6cm 5
721 graminifolius blue-violet 5-10cm 30
722 pumilio violet-blue flr/silver lvs 1-3cm 30
723 serpyllifolius deep violet 2-5cm 30
724 tenuifolius blue-violet 5-20cm 62
725 **Elmera** racemosa white/cream 10-35cm 159
726 **Elymus** elymoides 8-65cm 128
727 **Enemion** biternatum (moist packed) white 10-40cm 159
728 **Ennealophus** euryandrus blue-lavender 30cm 132 169
729 **Eomecon** chionantha white 20-40cm 2
730 **Ephedra** fedtschenkoae red cones to 10cm 90
731 monosperma red cones to 15cm 90
732 sinica red frt to 40cm 23
733 **Epilobium** canum ssp canum orange-red 20-60cm 6 160
734 canum ssp garrettii pink 15-40cm 156

Epipactis-Gentiana

- 735 **Epipactis** gigantea greenish-rose/red-brown 30-100cm 94
736 **Eranthis** hyemalis yellow to 15cm 19 94
737 **Eranthis** hyemalis (moist packed) yellow 5-15cm 27 159
738 hyemalis 'Grunling' yellow/green stripes to 15cm 139
739 hyemalis 'Orange Glow' orange-deep yellow 5-15cm 19
740 hyemalis 'Schwefelglanz' pale sulphur yellow-apricot 5-15cm 19
741 **Eremogone** (Arenaria) hookeri v hookeri white 1-15cm 47
742 pseudacantholimon white 15-30cm 34 130 156
743 **Eremurus** himalaicus white 120-180cm 145
744 isabellinus (x) 'Cleopatra' peach-soft orange to 1.5m 160
745 spectabilis white-yellowish/orange-red anthers 70-150cm 16
746 **Erigeron** aliceae (aff) rose-purple 45-60cm 6
747 arenarioides pale blue 6-25cm 6
748 aureus yellow flr/woolly grey lvs 1-15cm 6 90
749 chrysopsidis yellow 3-15cm 6
750 compositus mix 5-15cm 59
751 compositus (dwarf form) white 3cm 47
752 compositus 'Railroad Ridge' lavender-pink flr/grey-green lvs 5cm 47 159
753 elegantulus blue 3-15cm 6
754 flettii (aff) hot pink 4cm 11
755 flettii (aff) lavender/white 6cm 5
756 glacialis blue-rose purple/pink/white-pale blue 5-55cm 6
757 glaucus purple 5-30cm 82
758 glaucus 'Olga' lavender to 30cm 156
759 karvinskianus white/turns pink 10-60cm 117
760 leiomerus lavender/violet 4-12cm 81
761 leiomerus pink 4-12cm 6 148
762 linearis bright yellow-cream flr/greenish-white lvs 5-20cm 130
763 nanus blue-purplish 2-10cm 156
764 nanus white 2-10cm 6
765 pinnatisectus light blue-purplish 4-11cm 41 45 167
766 sp mixed 156
767 speciosus 'Jewel Mix' purple/pink 45cm 20
768 tener blue-purple flr/grey-green lvs 2-15cm 59
769 ursinus pink-bluish purple 5-25cm 6 156
770 **Erinus** alpinus mix 10-15cm 6
771 alpinus pale purplish pink 10-15cm 35 65
772 alpinus white 10-15cm 65
773 **Eriocapitella** rivularis (ex Chris Chadwell) white to 60cm 55
774 **Eriogonum** compositum cream-white 20-40cm 72
775 corymbosum white-cream/pink/yellow 15-80cm 156
776 flavum v piperi pale-bright yellow 10-20cm 72
777 grande v rubescens pink-rose 20-50cm 130
778 heermannii v sulcatum yellowish white/turns rust 10-40cm 74
779 heracleoides cream-off white/white woolly lvs 35cm 72
780 hookeri coral-pink flr/silver hairy lvs 40cm 74
781 inflatum yellow 10-100cm 156
782 kennedyi white-pink/rose flr/woolly lvs 4-15cm 156
783 niveum cream-reddish flr/woolly lvs 20-60cm 156
784 pulchrum white-rose/greyish lvs 8-15cm 74 156
785 siskiyouense sulphur yellow flr/grey woolly lvs 5-15cm 43
786 umbellatum v dichrocephalum pale yellow-cream/whitish 10-30cm 72
787 umbellatum v majus cream 15-30cm 43
788 umbellatum v polyanthum yellow 10-20cm 72
789 umbellatum v subaridum bright yellow 10-30cm 72
790 **Eriolarynx** (Iochroma) australis pale violet-blue to 2.5m 9
791 **Eriophyllum** ambrosioides white to 60cm 128
792 lanatum yellow flr/woolly grey lvs 10-60cm 7
793 **Erodium** 'Cezembre' pale pink 15-20cm 40
794 guicciardii rose-carmine flr/silver hairy lvs 10-40cm 147
795 manescavi magenta-pink 20-45cm 156
796 **Eryngium** alpinum blue 30-70cm 40
797 aquaticum white-purplish tinge to 120cm 133
798 aquaticum v ravenelii 'Charleston Blues' blue to 75cm 169
799 bourgatii silver-blue 15-45cm 156
800 bourgatii 'Picos Blue' deep blue flr/white-veined lvs 45-50cm 38
801 creticum blue 30-60cm 156
802 giganteum bluish-silver 60-120cm 156 170
803 maritimum blue flr/blue-grey lvs 20-60cm 107
804 pandanifolium reddish purple flr/blue-green lvs to 2.5cm 169
805 planum 'Blue Glitter' steel blue to 90cm 89
806 venustum green to 50cm 169
807 yuccifolium greenish-white to 1.5m 53
808 **Erysimum** capitatum v purshii purple 16cm 120
809 franciscanum yellow-cream 6-50cm 128
810 hybridum 'Canaries Yellow' yellow 20-30cm 50
811 kotschyanum yellow flr/grey lvs 5-10cm 49
812 marshallii (x) orange to 50cm 149
813 **Erysimum** pulchellum golden yellow 5-15cm 41
814 pusillum yellow flr/grey lvs 20-40cm 47
815 sp mixed small 156
816 witmannii pale yellow 20-50cm 42
817 **Erythranthe** (Mimulus) cardinalis orange-red/scarlet 25-80cm 94
818 lewisii x cardinalis pink 60cm 7
819 primuloides yellow/orange-yellow 2-10cm 7
820 sp (dwarf prostrate annual) dark orange 8cm 162
821 **Erythronium** californicum 'White Beauty' white 10-30cm 5
822 'Minnehaha' (E. oregonum x 'White Beauty') white/pale yellow 15-30cm 139
823 oregonum white/yellow base/mottled lvs 15-40cm 6
824 oregonum (as ssp leucandrum) cream-pale yellow/pale anthers 15-40cm 6
825 revolutum violet-pink 15-40cm >
826 revolutum Johnsonii Group dark pink flr/well-marked lvs 25cm 65
827 **Eschscholzia** caespitosa yellow/orange base 5-30cm 50
828 californica yellow-orange 5-60cm 77
(Eunomia > see Noccaea)
829 **Euonymus** cornutus reddish-purple flr/red frt 2-3m 1 34
(Eupatorium > see Conoclinium, Eutrochium)
830 **Euphorbia** marginata greenish-yellow flr/white-edged lvs 30-85cm 156
831 **Eurybia** (Aster) divaricata white 28-90cm 159
832 macrophylla deep lavender/violet 15-110cm 56
833 sibirica white/purple/pale violet 5-60cm 6
834 **Eustoma** russellianum (ex Hays Co, Texas) blue-purple/pink/white flr/blue-green waxy lvs 15-60cm 169
835 **Fagus** grandifolia to 20m 54
836 **Ferocactus** uncinatus SB338 brown 7cm 95
837 uncinatus SB404 brown 10cm 95
838 uncinatus VZD1052 brown 10cm 95
839 **Ferula** sp (ex Peter Korn) 156
840 **Festuca** californica greenish grey lvs 30-150cm 128
841 idahoensis blue-grey lvs 25-85cm 128
842 **Fibigia** clypeata yellow flr/silver-grey felted lvs 15-40cm 34 40 136
843 clypeata v eriocarpa yellow flr/grey-green lvs 30-45cm 156
844 sp yellow flr/short furry shields 35cm 104
845 **Filipendula** vulgaris creamy white 30-90cm 2
846 **Franklinia** alataamaha creamy white 5-7m 105
847 **Fraxinus** velutina to 10m 156
848 **Freesia** laxa red/white 20-35cm 41
849 laxa 'Joan Evans' white/red eye to 30cm 169
850 leichtlinii ssp alba (ex Kirstenbosch BG) white/yellow-lavender flush 10-20cm 117
851 **Fritillaria** acmopetala yellowish green-purplish brown 30-70cm 130 156
852 affinis brown-purple/pale yellow-green 10-120cm 6 14 15
853 affinis (ex Wahkiakum Co, WA) brown 30cm 35
854 camschatcensis greenish-brown/brownish-purple 20-60cm 21 28
855 crassifolia (ex KV 117-10) brown/yellow 15cm 11
856 imperialis red/orange 40-100cm 35
857 kotschyana purple-brown/green 8-25cm 35
858 meleagris mix 15-40cm 28
859 meleagris purple checkered 15-40cm >
860 orientalis purplish-brown checkered 15-40cm 17
861 pallidiflora pale yellow 15-45cm 14 113
862 persica plum purple-grey green 30-90cm 15 159
863 pontica pale green/maroon tinged 15-45cm 14
864 raddeana pale yellow-green 50-80cm 35
865 **Gaillardia** pinnatifida yellow 15-35cm 155
866 **Galax** urceolata white 20-40cm 2
(Galtonia > see Ornithogalum)
867 **Garrya** flavescens grey-green flr & lvs 1.5-3m 156
868 **Gaultheria** procumbens 'Cherry Berries' white flr/large red frt to 20cm 159
(Gaura > see Oenothera)
869 **Gazania** linearis yellow/orange 10-30cm 47
870 **Gelasine** coerulea blue-lavender 30-50cm 169
871 elongata dark blue-violet flr/grey-green lvs 47-80cm 169
872 **Gentiana** acaulis 'Undulatifolia' blue flr/wavy-edged lvs 2-8cm 81
873 affinis blue 10-35cm 148
874 alba cream-white 30-90cm 91
875 andrewsii rich deep blue 30-60cm 119 169
876 angustifolia deep sky blue to 10cm 145 148
877 asclepiadea deep blue 60-90cm >
878 asclepiadea pink 60-90cm 73
879 asclepiadea white 60-90cm 20 160
880 clausa blue-purple 30-60cm 2 124 169
881 clausa white 30-60cm 124
882 cruciata violet-blue 20-40cm 76 100

Garden Collected

- 883 **Gentiana** cruciata 'Blue Cross' dark blue to 30cm 83
884 dahurica dark blue-purple 10-25cm 76
885 kirilowii pale blue 15-25cm 156
886 lagodechiana blue to 10cm 60
887 linearis blue-purple 30-60cm 135
888 lutea yellow 1-2m 20 77 170
889 macrophylla blue-purple 30-60cm 20
1946 paradoxa blue 15-25cm 170
890 pumila ssp delphinensis deep blue 5-10cm 148
891 septemfida deep blue 15-30cm 40 141 156
892 sp (summer bloom, upright habit) light blue 30cm 62
893 tibetica pale yellow-green/cream 40-50cm 30
894 verna deep blue 5-8cm 61
895 verna (cf) blue 7.5cm 148
896 **Gentianopsis** crinita blue 30-60cm 135
897 **Geranium** brevicaule 'Nigricans' white flr/dark brown lvs 2.5-15cm 159
898 cinereum pink flr/grey-green lvs to 15cm 147
899 petri-davisii pink 20-25cm 147
900 platypetalum (ex Turkey) purple 147
901 sanguineum magenta-pink to 40cm 159
902 sanguineum 'Max Frei' reddish-purple 10-25cm 107
903 shikokianum pink-rose 20-40cm 125
904 sp (ex Chris Chadwell) rose-pink 15-25cm 73
905 **Geum** montanum bright yellow 10-35cm 30
906 'Mrs. J. Bradshaw' semi-double orange-scarlet 45-60cm 2
907 reptans yellow 5-20cm 39
908 rivale pink 25-70cm 23
909 **Gilia** capitata blue-bluish violet 10-90cm 114
910 **Gillenia** trifoliata white 40-100cm 2 22 145
911 **Gladiolus** carneus pink 25-60cm 51
912 communis reddish purple 50-100cm 94
913 priorii bright red/pink-red 30-40cm 12
914 saundersii salmon-scarlet/white speckles 40-90cm 158
915 tristis cream/brown shading 40-100cm 11 117
(Glandulicactus > see Ferocactus)
916 **Glauclidium** palmatum blue purple 45-60cm 96
917 palmatum pink-pale purple 45-60cm >
918 **Glauclium** acutidentatum hybrids orange/red/yellow 156
919 flavum orange to 80cm 72
920 **Gleditsia** triacanthos v inermis (thornless) 9-21m 143
921 **Globularia** bisnagarica blue 5-30cm 30
922 incanescens pale blue 5-10cm 130
923 linifolia violet-blue 7-30cm 76
924 meridionalis lavender-blue 10-15cm 62
925 nudicaulis violet-blue 20-30cm 82 85 159
926 punctata blue 10-30cm 156
927 repens blue-lilac 1-5cm 156
928 trichosantha violet-blue 15-20cm 138 159
929 **Gloriosa** modesta bright yellow/orange to 2m 70
930 **Goniolimon** tataricum white 30-45cm 104
931 **Gymnocalycium** baldianum red/pink/orange 4-10cm 88
(Gypsophila > see also Acanthophyllum)
932 **Gypsophila** petraea white/pale purple to 20cm 156
(Habranthus > see Zephyranthes)
933 **Hakonechloa** macra 30-45cm 25
934 **Hamamelis** intermedia (x) (mixed cultivars) 2
935 **Haplopappus** prunelloides yellow 3-10cm 11
936 **Hastingsia** alba white-yellowish 40-90cm 1
937 **Haworthiopsis** attenuata white banded/spotted lvs 6-13cm 100
938 **Hedeoma** nana pink-purple 10-25cm 46
939 **Hedysarum** boreale ssp mackenziei pink-purple 15-40cm 28
940 sp (ex NE Utah) 156
941 **Helianthemum** nummularium mix 20-30cm 156
942 **Helianthus** maximiliani yellow 50-300cm 53
943 **Helichrysum** sibthorpii white flr/grey woolly lvs 5-10cm 11
944 **Heliophila** coronopifolia bright blue to 60cm 114
945 **Helleborus** argutifolius pale green-cream 45-90m 35
946 foetidus Krenitsky Strain light green flr/dark green lvs 50-60cm 169
947 foetidus 'Leather and Lace' light green flr/dark black-green lvs 50-90cm 169
948 foetidus 'Red Silver' green/burgundy edged flr/pewter lvs 30-60cm 169
949 foetidus 'Sienna' (moist packed) pale green flr/dark greenish-black lvs 30-60cm 159
950 hybridus (x) (moist packed) black-slate to 45cm 159
951 hybridus (x) (moist packed) deep pink/dark burgundy center to 45cm 159
952 hybridus (x) (moist packed) mix pink-white/no spots to 45cm 159
953 hybridus (x) (moist packed) mixed to 45cm 159
954 hybridus (x) (moist packed) pale pink w/spots to 45cm 159
955 **Helleborus** hybridus (x) (moist packed) pink/no spots to 45cm 159
956 hybridus (x) (moist packed) pink/red veins to 45cm 159
957 hybridus (x) (moist packed) pink-purple/dark veins to 45cm 159
958 hybridus (x) (moist packed) pure white to 45cm 159
959 hybridus (x) (moist packed) white/red spots & veins to 45cm 159
960 hybridus (x) (moist packed) white/red spots/thicker lvs & flr to 45cm 159
961 hybridus (x) 'Birkin's Double Pink' (moist packed) double pink to 45cm 159
962 hybridus (x) 'Eco Dragon's Blood' (moist packed) pink-green w/dark spots to 45cm 159
963 hybridus (x) 'Gold Finch' (moist packed) yellow/red spots to 45cm 159
964 hybridus (x) 'Pink Parachutes' (moist packed) dark rose pink 45-55cm 79
965 hybridus (x) 'Sunshine Strain' (moist packed) mix 30-45cm 159
966 niger (moist packed) white 23-30cm 159
967 vesicarius purple-brown/green 45cm 139
968 **Helonias** bullata (cannot send outside USA) purplish pink 10-60cm 135
969 umbellata white/tinged pink 4-20cm 94
970 **Hemerocallis** citrina v citrina lemon yellow/fragrant 100-130cm 87
971 **Hepatica** nobilis (moist packed) deep pink/reddish 10-15cm 82
972 **Herbertia** lahue bluish purple-violet 8-15cm 70 139
973 **Hesperaloe** engelmannii pink-salmon flr/blue-green lvs 60-90cm/to 120cm flr 169
974 parviflora rosy red-salmon 1-2.5m 97
975 **Hesperantha** baurii bright pink to 20cm 106
976 **Hesperostipa** spartea 45-90cm 109
977 **Heterotheca** pumila yellow 12-30cm 45
978 villosa yellow 16-40cm 68
979 **Heuchera** abramsii reddish-purple/white 6-15cm 45
980 americana greenish white/pink/purple 40-145cm 93
981 americana 'Green Spice' white flr/silver lvs red veins 25-70cm 22
982 hybrids white-pink flr/many-colored lvs 30-60cm 102
983 pulchella reddish rose/pink 7-15cm 85 156
984 richardsonii green/greenish-white 20-95cm 23
985 sanguinea dark pink/red 20-40cm 7
986 'Santa Ana Cardinal' rose-red 30-60cm 7
987 **Hibiscus** coccineus bright red to 3m 97
988 moscheutos white/red eye to 2.5m 84
989 phoeniceus pale pink/red eye to 210cm 9
(Hieracium > see also Pilosella)
990 **Hieracium** bombycinum yellow flr/woolly lvs 5-20cm 109
991 maculatum 'Leopard' yellow flr/maroon mottled lvs 15-25cm 2
992 tomentosum yellow flr/white woolly lvs 10-40cm 45 109 156
993 villosum yellow flr/silver-grey woolly lvs 30-45cm >
994 **Horkelia** marinensis white flr/grey-green lvs 10-35cm 128
995 yadonii (cf) white 6-40cm 117
996 **Hormathophylla** spinosa white flr/grey-green lvs 15-30cm 62 130 159
997 **Horminum** pyrenaicum violet-blue/dark purple 20-45cm 7
998 **Hornungia** alpina white 5-10cm 50
999 **Hosta** capitata pale purple-violet 25-70cm 1
1000 venusta purple violet 8-24cm 93
1001 **Hovea** acutifolia blue-purple to 4m 9
1002 lanceolata blue-purple to 3m 9
1003 **Hunnemannia** fumariifolia yellow flr/grey-green lvs to 60cm 154
1004 **Hyacinthoides** reverchonii blue 10-25cm 35
1005 **Hydrastis** canadensis (moist packed) white flr/red frt 15-50cm 159
1006 **Hylotelephium** tatarinowii white-pinkish 8-15cm 156
(Hymenoxys > see also Tetraneuris)
1007 **Hymenoxys** grandiflora yellow 8-30cm 21
1008 **Hypericum** buckleyi golden yellow 5-45cm 96
1009 coris yellow 10-40cm 3 30
1010 olympicum yellow flr/grey-green lvs to 25cm 5 30 94
1011 **Hypoxis** hirsuta yellow 5-17cm 3
1012 **Iberis** aurosica ssp nana white 5-10cm 62
1013 oschtenica white 10-15cm 160
1014 saxatilis white 7-15cm 76
1015 simplex white-lilac 10-20cm 156
1016 **Iberodes** linifolia white/very pale blue 30-40cm 114 144
1017 **Ikonnikovia** kaufmanniana purple 14-35cm 156
1018 **Iliamna** remota pale rose-purple/white 1-2.5m 157
1019 **Illicium** 'Woodland Ruby' ruby-pink 180-240cm 105
1020 **Impatiens** bicolor pink/yellow 26-75cm 160 156
1021 **Incarvillea** delavayi rose-purple/pink 30-60cm 73 77
1022 himalayensis deep pink 20-35cm 141
1023 zhongdianensis deep pink-magenta 20-50cm 77
1024 **Inula** helenium yellow 50-150cm 160
1025 magnifica yellow to 1.8m 160
1026 racemosa yellow-orange 60-200cm 73

Inula-Limonium

- 1027 **Inula** rhizocephala yellow 5-10cm 11
1028 **lonactis** (Aster) linariifolia violet blue/lavender 10-50cm 134
1029 **Ipheion** uniflorum 'Tessa' pink 10cm 65
1030 **Ipomoea** tricolor purple 2-4m 150
1031 **Ipomopsis** aggregata (ex Fremont Co, CO 1900m) orange-red 30-75cm 62
1032 rubra scarlet red 60-180cm >
1033 **Iris** attica yellow 5-10cm 109
1034 bulleyana pale lilac/blue violet 10-70cm 77
1035 clarkei blue-violet 30-60cm 167
1036 cristata blue/lilac-purple 4-8cm 149
1037 cycloglossa blue 20-60cm 1
1038 dichotoma violet-pale blue/purple 40-60cm 109 140 169
1039 domestica orange-red/red spots 60-90cm 54 143 168
1040 domestica yellow 45-60cm 158
1041 domestica 'Freckle Face' orange/heavy red spots 45-60cm 159
1042 domestica 'Hello Yellow' yellow 25-60cm 50 54
1043 douglasiana lavender-blue 30cm 117
1044 douglasiana mix 15-70cm 128
1045 douglasiana (ex Ragged Pt x ex Pigeon Pt) (hp) purple 30cm 67
1046 ensata (species type) maroon 120cm 87
1047 graminea purple/violet-blue 10-60cm 4 33
1048 hookeri deep-pale blue/blue-violet 5-60cm 4 161 167
1049 hookeri (ex Cape Spear, NL) blue 20cm 20
1050 humilis yellow 5-25cm 41
1051 lactea pale violet/milky white-yellow 14-70cm 34
1052 lactea 'Redundant' (repeat bloomer) lavender-blue/white to 50cm 149
1053 lactea v lactea (ex Almaty, Kazakhstan) lavender blue 50cm 4 67
1054 latifolia blue-deep violet to 60cm 77 94
1055 magnifica white 30-60cm 67
1056 magnifica 'Agalik' (hp) white 40cm 4
1057 magnifica 'Agalik' x 'Aman-Kutan' (hp) white/blue veins 50cm 4
1058 magnifica 'Aman-Kutan' (hp) 4
1059 magnifica ex NARGS '97 x 'Aman-Kutan' (hp) 4
1060 milesii pale reddish purple 60-90cm 128
1061 Pacific Coast hybrid ('Like Clockwork' x unknown) blue 145
1062 Pacific Coast hybrid 'Crandall's White' white/yellow signal patch 30-40cm 160
1063 planifolia (v micrantha ex Tunisia) (hp) blue 10cm 4
1064 prismatica lavender/pale blue-violet 30-80cm 4
1065 prismatica medium blue-violet 50cm 149
1066 prismatica 'Exeter' blue/white 69cm 4
1067 reticulata 'Kopetdaghensis' very dark violet-purple to 15cm 59
1068 ruthenica violet to 20cm 34
1069 setosa dark blue-violet/purple 15-90cm 20 77
1070 setosa lavender-blue 15-30cm 60
1071 setosa (dwarf form) lavender-blue 15-20cm 60
1072 setosa 'Tourist' blue-violet 60cm 149
1073 sibirica (ex Matra Mtns, Hungary) (hp) purple 90cm 67
1074 sibirica 'Caesar's Brother' deep blue-purple 75-100cm 92
1075 sibirica 'Salamander Crossing' pale lavender/pale yellow to 100cm 27
1076 sintenisii blue-violet 20-35cm 78 134
1077 songarica violet/blue 25-80cm 16
1078 speculatrix (hp) lavender 45-65cm 67
1079 speculatrix (multiple clone crosses) (hp) 4
1080 tectorum bluish-violet 15-50cm 32 144
1081 tectorum purple 45-60cm 67
1082 tectorum white 15-50cm 4 32
1083 tectorum (ex 2 white clones) white 60cm 4 149
1084 tectorum (giant form) 156
1085 tectorum (robust, selfed) white 4
1086 tridentata (ex Georgia, USA) blue-violet 50cm 149
1087 tuberosa greenish-yellow/purplish brown-black 35-50cm 161
1088 unguicularis purple 45cm 67
1089 versicolor violet-blue/purple 20-60cm 87 94
1090 **Ixiolirion** tataricum light blue-dark violet 10-40cm 160
1091 **Jarava** (Stipa) ichu 60-90cm 38
(Jasminum > see Chrysojasminum)
1092 **Jeffersonia** diphylla white 40cm 139
1093 diphylla (moist packed) white 40cm 159
1094 **Keckiella** ternata red 50-250cm 43
(Keiskea > see Collinsonia)
1095 **Kitagawia** terebinthacea white 30-120cm 156
1096 **Kitabelia** vitifolia white-light pink 120-150cm 157
1097 **Kleinia** stapeliiformis red-orange to 25cm 64
1098 **Knautia** macedonica deep crimson red 45-75cm 70
1099 **Kniphofia** caulescens red-yellow flr/blue-green lvs 60-120cm 51 127
1100 sp yellow 60cm 51
1101 **Kniphofia** uvaria 'Flamenco' red/orange/yellow/cream 60-90cm 159
1102 **Koeleria** glauca 'Coolio' blue-green lvs 25-30cm 93
1103 macrantha 20-85cm 8
1104 **Kolkwitzia** amabilis light pink to 3m 159
1105 **Lallemantia** canescens dark violet blue-lavender 20-50cm 156
1106 **Lamprocapnos** (Dicentra) spectabilis 'Valentine' red/white flr/ dark stems & new lvs 30-60cm 139
1107 **Laser** trilobum white 60-120cm 23
1108 **Lathyrus** aureus coppery-orange 30-60cm 106
1109 vernus blue-purple 20-40cm 121
1110 vernus pink to 30cm 93
1111 vernus reddish-purple 20-40cm 159 167
1112 **Lavandula** canariensis lavender-blue to 75cm 64
(Lavatera > see Malva)
1113 **Leibnitzia** anandria pink 5-20cm 30
1114 anandria white 5-20cm 23 109
(Leiophyllum > see Kalmia)
1115 **Leopoldia** comosa violet-blue/brownish-green 20-60cm 94
1116 **Leptospermum** scoparium 'Adrienne' double pink-red 2-3m 40
(Lesquerella > see Physaria)
1117 **Lessertia** frutescens red-orange flr/grey-green lvs 50-100cm 154
1118 **Leucjum** aestivum white/yellowish green tips 30-60cm 27
1119 **Leuzea** conifera pink-purple flr/white-felted lvs 15-30cm 45
1120 **Lewisia** cotyledon apricot 10-30cm 65
1121 cotyledon mix 10-30cm 47 65 141
1122 cotyledon pink 10-30cm 65
1123 cotyledon pink/white edge 10-15cm 107
1124 cotyledon yellow 10-30cm 65
1125 nevadensis white 5-12cm 43 82
1126 rediviva rose-pink 1-3cm 153
1127 **Liatris** aspera pink-purple 30-180cm 119
1128 aspera 'Bastrop' purple to 90cm 169
1129 ligulistylis pinkish purple 20-100cm >
1130 microcephala lavender-purple 30-80cm 2 116 119
1131 punctata lavender-purple 15-85cm 156 162
1132 pycnostachya deep rose purple 60-120cm 2
1133 spicata pink-purple 40-110cm 86 129
1134 **Libertia** sessiliflora pale blue to 60cm 106
1135 **Ligularia** japonica yellow 50-100cm 2
1136 subsagittata yellow 25-90cm 20
1137 **Ligusticum** porteri white 90-180cm 156
(Lilium > see also Notholirion)
1138 **Lilium** canadense yellow to 1.8m 60
1139 catesbaei orange 60cm 97
1140 columbianum orange/tan spots 90cm 69
1141 columbianum yellow/orange w/maroon spots to 1.7m 6
1142 concolor 'Shikoku Yellow' yellow/red spots 30-60cm 139
1143 formosanum white/maroon stripe outer 120-200cm 133 150 169
1144 humboldtii orange-yellow/red spots to 3m 100
1145 martagon dark maroon 1-2m 26
1146 martagon mix 1-2m 92
1147 martagon pink 60cm 60
1148 martagon pink-purple/spotted 1-2m 21 77 112
1149 martagon white 1-2m 106
1150 martagon white/pink mix 1-2m 160
1151 martagon 'Albiflorum' white/pink-red spots 1-2m 26
1152 martagon 'Album' white/spotless 1-2m 26 112
1153 martagon 'Attiwaw' pink-yellow/purple spots 1-2m 26
1154 martagon 'Black Prince' dark burgundy-red to 120cm 102
1155 martagon 'Bronze Medallion' yellow-peach/brown spots 1-2m 26
1156 martagon hybrid deep red 50cm 61
1157 martagon hybrid light maroon/large spots 1-2m 26
1158 martagon hybrid 'Gaybird' pink-red/golden center/dark brown spots 100-150cm 26
1159 martagon hybrid 'Peppard Gold' golden yellow/brown spots 100-150cm 26
1160 martagon 'Pink Morning' mauve-pink/red-pink spots 90-120cm 26
1161 martagon 'Rose Arch' rose pink/peach to 120cm 26
1162 martagon 'Sunny Morning' golden yellow-orange 90-120cm 89
1163 oxypetalum v insigne purplish pink 20-25cm 113
1164 pardalinum yellow-orange/red-orange maroon spots to 2.8m 16
1165 pardalinum ssp shastense orange-red to 2m 31
1166 pensylvanicum orange-brick red 30-70cm 28
1167 speciosum white-pink to 120cm 111
1168 **Limnanthes** alba white/cream 8-40cm 44
1169 douglasii white/yellow center 3-35cm 21 70
1170 **Limonium** cosyrense lavender-blue 10-25cm 47
1171 gougetianum pale violet 10-20cm 30
1172 humile lavender-blue 20cm 74
1173 minutum light violet 10-15cm 47 62

Garden Collected

- 1174 **Linaria** aeruginea purple/violet 10-20cm 30
 1175 alpina yellow 5-20cm 109
 1176 hybrids mixed (similar to 'Neon Lights') mix 10-15cm 160
 1177 **Linaria** purpurea 'Canon Went' pale pink 45-75cm 122
 1178 **Linum** dolomiticum yellow flr/grey-green lvs 10-15cm 160
 1179 monogynum white to 40cm 7
 1180 **Lobelia** cardinalis red 60-120cm >
 1181 puberula blue-violet 40-120cm 36
 1182 siphilitica blue 60-90cm 3 159
 1183 **Lobivia** sp (as albiflora) (nv) white 65
 1184 **Lomatium** grayi yellow 15-50cm 46 156
 1185 **Lomelosia** caucasica 'Ultra Violet' deep purple blue 45-60cm 28
 1186 **Lonicera** sempervirens orange 2m 90
 1187 **Lunaria** annua mix 60-90cm 64
 1188 annua purple-violet 60-90cm 23
 1189 annua 'Alba Variegata' white flr/variegated lvs 60-90cm 103 144
 1190 annua 'Corfu Blue' blue-purple flr/purple stems & pods 45-90cm 107
 1191 rediviva white/fragrant 60-90cm 1
 1192 **Lupinus** bicolor blue/white 10-40cm 6
 1193 microcarpus v microcarpus pink-purple 10-80cm 128
 1194 nanus 'Pixie Delight' pink/purple/mauve 40cm 64
 1195 nootkatensis blue-purple to 60cm 20
 1196 pilosus purple to 90cm 70
 1197 polyphyllus blue/pink mix to 1m 58
 1198 polyphyllus mix 60cm 86
 1199 regalis (x) 'Gallery White' white to 60cm 70
 1200 regalis (x) 'Morello Cherry' deep cherry red 60-90cm 89
 1201 **Lutzia** cretica yellow flr/grey woolly lvs 15-20cm 156
 (Lychnis > see Silene)
 1202 **Lysimachia** minoricensis yellow-green flr/white-veined lvs 25-80cm 48
 1203 **Magnolia** ashei creamy white to 10m 75 121
 1204 loebneri (x) 'Leonard Messel' white/rosy purple to 4.5m 2
 1205 sieboldii white 5-10m 2
 1947 wilsonii white to 8m 170
 1206 **Maianthemum** (Smilacina) racemosum white flr/red frt 75-125cm 2 108 159
 1207 **Maihuenia** poeppigii pale yellow 10-15cm 46
 1208 **Malva** cachemiriana reddish purple to 1m 144
 1209 moschata 'Apple Blossom' pale pink 60-90cm 136
 (Manfreda > see Agave)
 1210 **Marrubium** supinum lavender-lilac flr/white woolly lvs 10-45cm 144
 1211 **Marshallia** caespitosa white-pale lavender 20-50cm 169
 1212 **Massonia** depressa green/cream/pink 5cm 70
 1213 **Matthiola** incana white flr/grey-felted lvs 25-60cm 77
 1214 incana ssp incana white 25-60cm 125
 1215 montana lilac-pink flr/grey-green hairy lvs to 17cm 159
 1216 **Meconopsis** baileyi blue to 1m 21
 1217 Fertile Blue Group blue 60-120cm 73
 1218 grandis blue/purple/lilac-purple 40-120cm 77
 1219 'Lingholm' (Fertile Blue Group) sky blue 1-1.2m 98 148
 1220 zhongdianensis blue 50-70cm 77
 (Mediolobivia > see Aylostera)
 1221 **Mentzelia** nuda white-pale cream to 1m 35 68
 1222 **Mertensia** virginica blue flr-pink buds 45-60cm 58
 1223 **Meum** athamanticum white 30-60cm 78
 1224 **Micranthes** (Saxifraga) mertensiana white 15-40cm 130
 1225 **Milium** effusum 'Aureum' golden yellow lvs 30-60cm 156
 (Mimulus > see also Diplacus, Erythranthe)
 1226 **Mimulus** ringens lavender-purple 20-130cm 84 107
 (Minuartia > see also Cherleria, Sabulina)
 1227 **Minuartia** stellata white 1-5cm 45
 1228 **Mirabilis** longiflora white 50-150cm 156
 1229 **Mitella** diphylla white 10-45cm 3
 1230 **Moltkia** petraea deep violet-blue 20-40cm 41 156
 1231 **Monarda** austroappalachiana white-creamy 30-50cm 97
 1232 bradburiana pinkish-white w/purple spots 30-60cm 8
 1233 punctata yellow/purple-spotted/pinkish bracts 30-60cm 124 133
 1234 punctata 'BeeBop' yellow/pink bracts to 45cm 138
 1235 **Monardella** macrantha 'Marion Sampson' bright red 7-15cm 156
 1236 villosa 'Russian River' pink-purple 30-45cm 7
 1237 **Montiopsis** umbellata deep pink-magenta flr/grey-green lvs 10-15cm 130
 1238 **Moraea** huttonii yellow 60-120cm 31 169
 1239 papilionacea brownish rose-pink 25-37cm 67
 1240 polystachya light blue-lavender 50-80cm 44
 1241 setifolia pale lilac-purple 4-20cm 46
 1242 tripetala pale-dark blue/purple 20-45cm 67
 1243 **Morina** longifolia white turns pink-deep red to 90cm 73 160
 1244 **Muhlenbergia** macrooura 75-100cm 169
 1245 **Mukdenia** rossii white 20-36cm 3
 1246 **Munroa** pulchella white woolly lvs 4-15cm 46
 (Muscari > see Leopoldia, Pseudomuscari)
 1247 **Muscari** armeniacum dark-light blue/white tips 15-25cm 128
 1248 aucheri 'Ocean Magic' deep blue-pale blue-white 20cm 2
 1249 latifolium dark purple/pale violet 15-30cm 41
 1250 macrocarpum (ex Roderick's Form) yellow 30cm 35
 1251 vuralii blue 5cm 161
 1252 **Narcissus** bulbocodium yellow 10-15cm 30
 1253 romieuxii yellow 9-16cm 58
 1254 rupicola yellow to 23cm 35
 1255 serotinus white/yellow 13cm 12
 1256 **Nassella** (Stipa) lepida 35-100cm 128
 1257 **Nemophila** maculata white/purple spots 15-30cm 99
 1258 menziesii blue/white eye to 15cm 99
 1259 **Nepeta** teydea violet-purple flr/woolly grey lvs to 60cm 155
 1260 tuberosa purple-violet flr/woolly grey lvs 30-60cm 114
 1261 **Nicotiana** alata mix 90-150cm 89
 1262 suaveolens white-pale purple tube to 1.5m 150
 1263 sylvestris white to 1.5m 89
 1264 **Noccaea** cepaeifolia pink-purple flr/blue-green lvs 3-15cm 94
 1265 densiflora white flr/blue-green lvs 5-10cm 159
 1266 minima white 5-10cm 130
 1267 oppositifolia pink-lilac flr/grey-green lvs to 5cm 75
 1268 vesicaria white 4-18cm 1
 1269 zaffranii white-pale pink flr/grey-green lvs 3-5cm 159
 1270 **Nolana** paradoxa blue/white center 15cm 99
 1271 **Nolina** microcarpa white 30-150cm 158
 (Notocactus > see Parodia)
 1272 **Nothofagus** gunnii to 6m 38
 1273 **Notholirion** thomsonianum white/pink blush to 180cm 100
 1274 **Odontarrhena** (Alyssum) argentea yellow flr/grey-green lvs 15-40cm 142
 1275 **Oenothera** acaulis 'Aurea' yellow 5-10cm 94
 1276 biennis yellow-pale yellow 30-200cm 13 86 126
 1277 caespitosa white fades pink to 20cm 40 62
 1278 flava pale yellow 7-10cm 3 72
 1279 kunthiana pink 15-30cm 94
 1280 lavandulifolia yellow fades pale pink-purple 4-20cm 46
 1281 macrocarpa yellow 4-40cm 90 108
 1282 odorata yellow turns red 60-90cm 16
 1283 serrulata yellow fades dark yellow-orange 10-60cm 46
 (Omphalodes > see Iberodes)
 1284 **Onosma** cinerea cream-yellow flr/grey-green hairy lvs 25-30cm 46
 1285 echioides pale yellow 15-30cm 156
 1286 montana yellow flr/grey-green hairy lvs 10-25cm 7
 1287 sp (ex Piatek) bright yellow 20cm 60
 1288 **Ophiopogon** planiscapus 'Nigrescens' lavender-white/purple-black lvs & frt 15-30cm 2
 1289 **Opuntia** caespitosa orange/yellow 30cm 97
 1290 **Orbexilum** lupinellus blue-violet 15-30cm 169
 1291 **Organum** rotundifolium lavender-pink/large pale green bracts/greyish lvs 10-20cm 160
 1292 **Ornithogalum** candicans white to 120cm 13 117
 1293 exscapum white 5-15cm 2
 1294 magnum white 30-60cm 137
 1295 princeps pale green-cream 60-90cm 30
 1296 umbellatum (PI) white/green stripe 20-30cm 40
 1297 viridiflorum pale yellow-green to 1m 94
 1298 **Orostachys** chantetii white 10-30cm 156
 1943 malacophylla v iwarenge pink-white flr/lavender-grey lvs to 13cm 159
 1299 minuta reddish/purple spotted 2-6cm 156
 1300 **Ourisia** microphylla pink/white 5-10cm 7
 1301 **Oxypetalum** coeruleum sky blue 15-100cm 154
 1302 **Oxytropis** splendens reddish purple-violet flr/silver hairy lvs 10-36cm 129
 1303 **Pachystegia** insignis white flr/white felting under lvs & stems to 90cm 128
 1304 **Paeonia** anomala pink to 1m 20
 1305 anomala rose-red to 1m 21
 1306 cambessedesii rose-pink to 45cm 35
 1307 coriacea purplish-pink to 60cm 35
 1308 corsica pink 35-80cm 150
 1309 daurica pink 60-100cm 124 161
 1310 daurica ssp coriifolia single pink 60-80cm 55
 1311 daurica ssp mlokosewitschii magenta 60cm 124
 1312 daurica ssp mlokosewitschii pink 60-100cm 2
 1313 daurica ssp mlokosewitschii pinkish-yellow 60cm 124
 1314 daurica ssp mlokosewitschii yellow 80-100cm 15 150

Paeonia-Phemeranthus

- 1315 **Paeonia** lactiflora 'Petite Porcelain' semi-double white 70cm 3
1316 ludlowii yellow to 3.5m 160
1317 mascula deep purplish-pink to 90cm 60 160
1318 obovata mix 30-70cm 149
1319 obovata ssp japonica pink 35cm 22 75
1320 obovata ssp japonica white 30-70cm >
1321 obovata ssp willmottiae white 30-70cm 92
1322 officinalis ssp officinalis deep red 25-40cm 26
1323 ostii white to 1.5m 2 60 91
1324 peregrina brilliant red 30-70cm 150
1325 rockii bright pink/burgundy basal blotch to 180cm 145
1326 rockii pink 60-180cm 103
1327 rockii white/dark purple-maroon base to 1.8m >
1328 suffruticosa (x) pink/purple to 1.5m 22
1329 suffruticosa (x) red to 1.5m 2
1330 suffruticosa (x) single pink/dark center 95cm 92
1331 suffruticosa (x) v papaveracea (ex Chen Yi) pale pink/dark blotched base to 1.5m 159
1332 tenuifolia deep crimson-red 30-60cm 18 55 150
1333 veitchii deep magenta 30-90cm 124
1334 veitchii rose-pink/red 30-90cm 160 161
1335 'White Flower Farm Strain' single pink/yellow 90cm 27
1336 **Papaver** alboroseum pink 5-10cm 28
1337 alpinum coral 5-25cm 21
1338 atlanticum mix single/semi-double soft orange to 45cm 159
1339 atlanticum soft apricot orange to 45cm 19 142
1340 atlanticum 'Flore Pleno' semi-double orange 45-60cm 27 33
1341 bracteatum deep red/black base 45-120cm 99
1342 cambricum mix 40-60cm 23
1343 cambricum yellow 40-60cm 142
1344 cambricum 'Frances Perry' scarlet/red 30-45cm 23
1345 orientale 'Ridgewood Beauty' coral pink 90cm 107
1346 orientale 'Royal Wedding' white/dark purple-black center to 75cm 2
1347 persicum ssp tauricola red-orange 30-40cm 156
1348 rhoeas red/black base to 70cm 99
1349 rhoeas red/pink to 70cm 58
1350 rupifragum orange-red to 50cm 156
1351 somniferum double pink to 100cm 60
1352 somniferum pink-purple to 100cm 21
1353 somniferum 'Caroline's Pink' deep pink double & peony forms 60cm 98
1354 somniferum 'Cherry Glow' cherry red to 120cm 107
1355 somniferum 'Lauren's Grape' deep red-purple to 100cm >
1356 somniferum 'Sissinghurst White' pure white 60-90cm 107
1357 sp semi-double orange-red 40-60cm 27
1358 **Paradisea** liliastrum white 30-90cm 48
1359 lusitanica white 80-120cm 94
1360 **Paris** polyphylla v yunnanensis yellow-green 30-100cm 106
1361 quadrifolia yellow-green flr/blue-black frt 25-40cm 77
1362 **Parodia** concinna bright yellow 3-10cm 88
1363 crassigibba magenta/purple/yellow to 12cm 88
1364 erubescens (x) lemon yellow 20cm 88
1365 **Pasithea** caerulea blue 60cm 106 128
1366 **Passiflora** incarnata (PI) bluish-purple/white 1.8-2.4m 97 111
1367 **Patrinia** monandra yellow 1.5-2m 2
1368 scabiosifolia yellow 30-100cm 107
1369 **Paulownia** elongata purple/pinkish white to 10m 9
(Pavonia > see also Hibiscus)
1370 **Pavonia** missionum red-orange 40-150cm 150
1371 **Pelargonium** aridum white/cream 20-30cm 169
1372 endlicherianum deep pink-maroon veins 20-35cm >
1373 laxum white to 30cm 12
1374 **Penstemon** ambiguus pink/white 30-40cm 46
1375 angustifolius blue-purple/pink/lavender 15-45cm 68 156
1376 aridus blue-purple 5-25cm 5
1377 azureus violet-blue/purple 13-50cm 6
1378 barbatus red/scarlet 30-100cm 52 153
1379 barbatus (ex Fremont Co, CO 2100m) red 60-90cm 62
1380 barbatus 'Rondo' deep purple 25-30cm 102
1381 caespitosus v desertipicti blue-purplish lavender 2-8cm 47
1382 californicus purple-violet flr/grey lvs 8-30cm 147
1383 calycosus pale lavender-violet 60-120cm 107
1384 calycosus white/pink 90cm 84
1385 cardinalis red-crimson 32-100cm 62 153
1386 cardwellii purple-violet 10-30cm 43
1387 cardwellii rose-purple 10-30cm 6
1388 clutei pink-rose pink flr/blue-green lvs 60-90cm 90
1389 cobaea white 25-65cm 62
1390 comarrhenus blue-lavender/pinkish blue 40-80cm 91
1391 **Penstemon** confertus pale yellow/pink-lavender 4-40cm 30
1392 davidsonii blue-lavender/violet/purple 4-17cm 156
1393 davidsonii v menziesii purple-lavender/violet 4-10cm 6
1394 digitalis white 25-90cm 23
1395 digitalis white-purple 90-150cm 133
1396 digitalis 'Onyx and Pearls' lavender-white flr/dark lvs 90-105cm 143
1397 diphyllus blue lavender-violet/purple 20-80cm 153
1398 eatonii red-scarlet 40-100cm 72
1399 euglaucus violet-blue/purple 15-55cm 6
1400 fruticosus v scouleri bluish lavender-purplish/violet 13-40cm 35
1401 fruticosus v serratus 'Holly' pink-purple 5-15cm 6
1402 glaber v brandegeei blue-violet 50-65cm 104 153
1403 glaber v brandegeei large blue 90cm 104
1404 gracilis pale lavender-violet 20-50cm 129
1405 grandiflorus cerise 91cm 91
1406 grandiflorus lavender-blue 50-95cm 72
1407 grandiflorus white 50-100cm 3 91
1408 grandiflorus (ex Isanti Co MN) pink/mauve to 90cm 109
1409 hallii blue-violet/purple 7-25cm 35
1410 hartwegii bright red/purple/crimson 30-70cm 70 128
1411 hirsutus lavender-violet/white 20-60cm 107 142
1412 hirsutus rose-pink 35-45cm 149
1413 hirsutus 'Pygmaeus' lavender/white 15cm >
1414 hirsutus 'Pygmaeus' white 15cm 138 149
1415 humilis (cf) 156
1416 jamesii lavender-blue 10-45cm 62
1417 'Kissin' Kuzins' (triflorus x cobaea) mauvy lavender-pink to 71cm 169
1418 laricifolius mix pink/white 10-30cm 147
1419 laricifolius (ex Albany Co, WY) white 15cm 120
1420 linarioides blue/lavender 8-50cm 156
1421 linarioides v sileri blue/lavender 8-40cm 156
1422 mensarum dark blue/purple-violet 25-90cm 104
1423 mexicali (x) violet-pink 30-40cm 160
1424 mexicali (x) 'Pike's Peak Purple' purple 30-45cm 116
1425 mexicali (x) 'Red Rocks' bright rose-red to 45cm 159
1426 murrayanus red 50-150cm 110
1427 nitidus blue-violet flr/blue-grey lvs 5-40cm 120 129
1428 ovatus violet-blue/purple 30-100cm 43 140
1429 palmeri pale pink-white/pinkish lavender 43-140cm 72 91
1430 parryi rose-pink/magenta 30-120cm 70
1431 pinifolius orange 10-50cm 90
1432 pinifolius scarlet 10-50cm 160
1433 pinifolius 'Compactum' scarlet-red 20-25cm 162
1434 procerus violet-blue/purple 3-55cm 156
1435 pruinosis blue-lavender/purple/violet 8-40cm 40
1436 pseudospectabilis fuchsia 60-100cm 72
1437 rattanii v rattanii (aff) violet/blue 15-20cm 5
1438 richardsonii magenta 60cm 153
1439 rostriflorus orangish red-scarlet 30-100cm 72
1440 rupicola pink-lavender/rose red 3-16cm 35 61
1441 secundiflorus blue-violet/lavender 20-45cm 62
1442 secundiflorus pink-lavender 20-45cm 120
1443 secundiflorus v versicolor dark blue/violet 20-45cm 156
1444 serrulatus blue-violet/purple 13-80cm 59 94
1445 serrulatus pink-purple 13-80cm 35
1446 smallii lavender-violet/purple 35-80cm 93 107
1447 spatulatus light blue-light purple 6-26cm 156
1448 strictus purple-violet/blue 35-70cm 6 35 155
1449 strictus 'Bandera' dark purple-blue 60cm 156
1450 venustus lavender-purple/violet 18-80cm 72 120
1451 virens blue-light purple/violet 10-40cm >
1452 virgatus violet-pink lavender/purple 20-65cm 144
1453 virgatus v asa-grayi violet-pink lavender/purple 20-65cm 5
1454 whippleanus dark brownish purple 20-65cm 93
1455 wrightii red-pink 40-70cm 34
1456 **Persea** liebmannii to 15m 133
1457 **Persicaria** orientalis (PI) rose red 60-250cm 60
1458 **Petrocoptis** glaucifolia rose-pink to 15cm 159
1459 pyrenaica pink 8-15cm 159
1460 **Petrophytum** caespitosum white to 10cm 41 47 116
1461 hendersonii white 1-10cm 7
1462 **Petrodium** ochroleucum yellow 15-40cm 62
1463 **Phalocallis** coelestis blue-lavender 30-90cm 48 97 158
1464 **Phaseolus** polystachios pinkish-purple to 3-4m 1
1465 **Phedimus** (Sedum) hybridus yellow 5-30cm 90
1466 litoralis yellow to 30cm 156
1467 **Phemeranthus** brevifolius rose/lavender/white 6cm 46 47
1468 calycinus pink/red-purple 25-40cm >
1469 rugospermus pink-magenta 25cm 169

Garden Collected

- 1470 **Phemeranthus** sediformis white to 10cm 7 47
(Phlomis > see also Phlomoides)
- 1471 **Phlomis** cashmeriana rose-pale purple flr/woolly lvs 40-80cm 155
- 1472 fruticosa deep yellow flr/grey-green felty lvs to 1m 88
- 1473 **Phlomoides** oreophila purple 30-80cm 156
- 1474 tuberosa purple-pink 40-150cm 146
- 1475 **Phoenicaulis** cheiranthoides purple/lavender 12-25cm 47
- 1476 **Physaria** alpina deep yellow flr/grey lvs 3-8cm 47
- 1477 arizonica yellowish flr/grey-green lvs 2-10cm 47
- 1478 bellii yellow flr/silvery hairy lvs 5-13cm 62
- 1479 fendleri orange-yellow 5-25cm 50
- 1480 ovalifolia yellow flr/grey-green lvs 5-25cm 156
- 1481 reediana pale green-yellow 20-40cm 3
- 1482 reediana (cf) yellow 15-30cm 159
- 1483 **Physostegia** virginiana 'Pink Manners' pale pink-lavender 90cm 144
- 1484 **Phyteuma** charmelii blue-violet 10-20cm 7
- 1485 orbiculare deep blue-purple 20-50cm 19
- 1486 scheuchzeri deep blue to 40cm >
- 1487 sieberi blue-violet 5-30cm 141
- 1488 sieberi (cf) 156
- 1489 **Phytolacca** americana 'Silberstein' white flr/cream-speckled variegated lvs 1-1.8m 125 160
- 1490 **Pilosella** tardans yellow flr/hairy lvs 10-15cm 109
- 1491 **Pityopsis** falcata yellow 20-30cm 149
- 1492 **Plantago** patagonica white woolly flr/woolly lvs 4-24cm 8 75
- 1493 sempervirens greenish-brown 10-40cm 76
- 1494 **Platycodon** grandiflorus blue/purple 30-90cm 41 104 167
- 1495 grandiflorus white 20-90cm 130
- 1496 grandiflorus (dwarf form) blue 10-30cm 160 156
- 1497 grandiflorus (dwarf form) pink 10-30cm 156
- 1498 grandiflorus (dwarf form) white 10-30cm 33 156
- 1499 grandiflorus 'Astra Blue' blue 20-25cm 20
- 1500 grandiflorus 'Astra White' white 15-30cm 35
- 1501 **Podophyllum** cymosum white flr/blue frt to 120cm 106
- 1502 hexandrum pale pink flr/dark mottled lvs 15-60cm 104
- 1503 hexandrum pink 15-60cm 92 132 145
(Polanisia > see Cleome)
- 1504 **Pollia** japonica white flr/blue frt 30-90m 75 121
- 1505 **Polygonatum** biflorum white-greenish yellow 50-200cm 33
- 1506 **Polygonella** polygama white 15-70cm 169
- 1507 **Pontechium** maculatum crimson red flr/grey-green hairy lvs 40-70cm 109 159
(Porteranthus > see Gillenia)
(Potentilla > see also Sibbaldia)
- 1508 **Potentilla** crantzii yellow 15-25cm 46
- 1509 crantzii (ex Cape Norman, NL Canada) yellow 10cm 20
- 1510 erecta yellow 10-30cm 81
- 1511 megalantha yellow 10-20cm 20
- 1512 nepalensis rose red 50cm 160
- 1513 nepalensis 'Helen Jane' pink-salmon/red eye 30cm 24
- 1514 porphyrantha pink flr/silver felted lvs 5-15m 46 159
- 1515 pulvinaris yellow flr/grey hairy lvs 5-10cm 46
- 1516 speciosa white-pale yellow flr/silver lvs 5-30cm 156
- 1517 villosa yellow flr/woolly lvs 5-25cm 20
- 1518 **Primula** alpicola mix 15-60cm 77
- 1519 auricula yellow to 20cm 35
- 1520 beesiana rose pink 20-50cm 77
- 1521 bulleesiana (x) mix 45-60cm 160
- 1522 bulleyana orange-yellow 20-70cm 20 77
- 1523 chungensis pale orange 15-80cm 98
- 1524 clevelandii pink 10-40cm 35
- 1525 cockburniana 'Kevock Sunshine' yellow 20-30cm 21
- 1526 elatior light yellow to 30cm 35 55 144
- 1527 fassettii deep pink-purplish 10-50cm 82
- 1528 florindae yellow 30-120cm 20 77
- 1529 japonica coral-pink 45-60cm 92
- 1530 japonica crimson/purple-red 45-60cm 160
- 1531 japonica dark crimson 45-60cm 79
- 1532 japonica dark pink/magenta 45-60cm 98
- 1533 japonica mix 45-60cm 20 55
- 1534 japonica pink shades 45-60cm 31 168
- 1535 japonica red-pink 45-60cm 122
- 1536 japonica white 45-60cm 92
- 1537 japonica 'Miller's Crimson' crimson red 45-60cm 168
- 1538 japonica 'Postford White' white/yellow eye 45-60cm 15 160 168
- 1539 jeffreyi magenta-lavender/cream 10-60cm 26
- 1540 latiloba white 15-40cm 26
- 1541 matthioli pink 20-25cm 35
- 1542 matthioli pink-purple 20-25cm 15 20 26
- 1543 matthioli white 20-25cm 35
- 1544 **Primula** matthioli ssp altaica purple-violet 20-25cm 98
- 1545 meadia pink 10-50cm 35
- 1546 meadia white 10-50cm 54 92 168
- 1547 meyeri deep pink-purple 15-25cm 35
- 1548 pauciflora magenta-lavender 10-45cm 21 94 98
- 1549 poissonii deep purplish crimson/rose-purple 20-45cm 162
- 1550 polyantha (x) mix yellow/rust-red/copper-bronze 15-20cm 160
- 1551 pubescens (x) mix 15-20cm 47
- 1552 pulverulenta magenta 25-100cm 20
- 1553 pulverulenta rose-purple 25-100cm 77
- 1554 scotica violet/red-purple to 10cm 6 77
- 1555 secundiflora rose-purple/deep rose 10-60cm 77
- 1556 sieboldii mix 12-25cm 2
- 1557 sieboldii pink shades 12-25cm 107
- 1558 sieboldii (from Japanese Sakurasou forms) mix 12-25cm 71
- 1559 sieboldii 'Seneca Star' purple-pink/white center star 12-25cm 107
- 1560 veris yellow 8-30cm 103 107
- 1561 veris ssp macrocalyx yellow 12-35cm 46 98
- 1562 veris 'Sunset Shades' mix yellow/orange/red 15-25cm 22 92
- 1563 vulgaris (hp) yellow 15cm 92
- 1564 wilsonii very dark red 30-90cm 77
- 1565 **Prometheum** pilosum bright pink to 10cm 5 30
- 1566 **Prospero** autumnale lilac/pink/bluish purple to 15cm 152
- 1567 **Pseudofumaria** (Corydalis) alba white/yellow tip to 40cm 23
- 1568 **Pseudomuscari** chalusicum pale blue to 15cm 161
- 1569 **Pterocephalus** depressus pink-mauve 5-10cm 39 156
- 1570 hookeri cream 10-50cm 73
(Ptilotrichum > see Hormathophylla)
- 1571 **Pulsatilla** albana white 10-30cm 161
- 1572 albana yellow 10-30cm 39
- 1573 alpina ssp apiifolia yellow 10-50cm >
- 1574 ambigua dark violet 16-22cm 20 39
- 1575 ambigua pink to 30cm 156
- 1576 campanella blue-violet 14-20cm 35 45
- 1577 dahurica pale lilac-pale bluish violet 25-40cm 50
- 1578 grandis violet-purple 5-30cm 6
- 1579 halleri violet-lavender 5-25cm 21
- 1580 patens (dwarf) purple 156
- 1581 pratensis purple-violet 8-30cm 39
- 1582 sukaczewii yellow/white 5-15cm 35
- 1583 tatewakii bright violet 15-25cm 113
- 1584 vernalis white/pink reverse 5-15cm 113
- 1585 vulgaris double rose 15-40cm 81
- 1586 vulgaris mix 15-40cm 41 141
- 1587 vulgaris pink 15-40cm 156
- 1588 vulgaris purple 15-40cm >
- 1589 vulgaris white 15-40cm 81
- 1590 vulgaris (fringed) deep purple 15-40cm 81
- 1591 vulgaris 'Rode Klokke' crimson red 15-20cm 78
- 1592 **Puschkinia** scilloides white/pale blue stripe 10-15cm 35
- 1593 **Pycnanthemum** tenuifolium white 60-90cm 79
- 1594 **Pycnosorus** globosus yellow flr/grey woolly lvs to 120cm 99
- 1595 **Rabiea** albipuncta yellow to 22cm 46
- 1596 **Ramonda** myconi deep violet 6-12cm 41 65
- 1597 nathaliae lilac/violet 8cm 65
- 1598 serbica lilac to 8cm 20 65
- 1599 **Ranunculus** amplexicaulis white flr/grey-green lvs to 30cm 17
- 1600 calandrinoides white/tinged pink to 20cm 35
- 1601 gramineus yellow 30-45cm >
- 1602 platanifolius white 30-100cm 17
- 1603 **Ratibida** pinnata yellow to 125cm 101
- 1604 **Rebutia** sp. nov. WK 843 65
- 1605 **Rhexia** mariana pink-lavender/white 20-80cm 3
- 1606 virginica rose-lavender 20-60cm 60
- 1607 **Rhodiola** rosea pale green-yellow/red tip flr/blue-green lvs 5-40cm 82
- 1608 **Rhododendron** atlanticum white/flush pink-rose .5-1m 94
- 1609 dauricum 'Album' white to 2m 20
- 1610 ferrugineum pink to 60cm 20
- 1611 **Richea** pandanifolia deep pink-red 2-12m 38
- 1612 **Romulea** bulbocodium violet-lilac/yellow/white 10-15cm 130
- 1613 namaquensis rose-salmon pink 7-20cm 12
- 1614 subfistulosa rose-pink/yellow eye 10-25cm 12
- 1615 **Rosa** glauca pink flr/glaucous-purple lvs 1.5-3m 150
- 1616 moyesii red 1-4m 150
- 1617 sicala rose-pink 60-150cm 150
- 1618 spinosissima cream-white/pale pink 20-140cm 94
- 1619 **Roscoea** scillifolia f atropurpurea dark purple-black 10-25cm 16
- 1620 **Rubus** parviflorus white flr/red frt to 2.5m 128
- 1621 **Ruellia** 'Black Beauty' pale lilac flr/black lvs to 25cm 169

Ruellia-Stachys

- 1622 **Ruellia** humilis lavender-lilac 30-60cm 107
1623 **Ruschia** pulvinaris deep magenta flr/blue-green lvs 7-12cm 91
1624 **Ruta** graveolens yellow flr/blue-green lvs 60-90cm 104
1625 **Sabatia** foliosa 'White Rose' white 20cm 169
1626 **Salpigostylis** coelestina blue-violet 15-30cm 44
1627 **Salvia** argentea white flr/silver-grey woolly lvs 30-60cm 90 156
1628 azurea blue 90-150cm 59
1629 brevilabra red-brown to 60cm 42
1630 canescens v daghestanica purple flr/silver-white woolly lvs 10-30cm 90
1631 chrysophylla lilac/yellow lip 20-60cm 156
1632 clevelandii lavender-dark purple flr/grey-green lvs 90-150cm 61
1633 coccinea scarlet/orange-red to 1m 153
1634 cyanescens purple-violet flr/velvety grey-green lvs 30-90cm 90 156
1635 darcy coral-red to 1m 89 156
1636 deserta blue-purple to 70cm 146
1637 dorrii blue-purple flr/grey-green lvs 10-70cm 47 59
1638 dumetorum blue-purple to 90cm 146
1639 eigii purple/pale pink-white 30-100cm 155
1640 forsskaolei violet blue/white 60cm 64 117 160
1641 glutinosa pale yellow/maroon speckled 40-60cm 63
1642 greggii bright red 40cm 64
1643 greggii creamy yellow 50cm 64
1644 greggii (Z6 hardy) violet 144
1645 jurisicii violet-lavender flr/grey-green lvs to 30cm 62 90 156
1646 lyrata lavender blue 30-60cm 84
1647 lyrata pink flr/purple lvs 30-60cm 2
1648 microphylla magenta/red/pink/rose 100-130cm 70
1649 muelleri royal purple 45-75cm 128
1650 nutans violet-blue 50-120cm 37 42
1651 pachyphylla blue-violet/mauve-purple 30-60cm 72 89
1652 phlomoides violet-white flr/white woolly lvs to 45cm 156
1653 pisidica violet blue 15-35cm 156
1654 recognita pale pink flr/grey hairy lvs 60-90cm 42 156
1655 reflexa (PI) pale-dark blue 10-70cm 156
1656 roemeriana scarlet to 30cm 110
1657 sclarea pale mauve-lilac/white-pink 90-120cm 70
1658 transsylvanica lavender blue 60-90cm 156
1659 transsylvanica 'Blue Cloud' deep blue 60-90cm 144
1660 viscosa burgundy red 60cm 156
1661 **Sanguinaria** canadensis (moist packed) white to 40cm 159
1662 **Sanguisorba** 'Cangshan Cranberry' burgundy-red 1.5-2m 2
1663 menziesii maroon-purple 30-100cm 136
1664 officinalis 'Little Angel' ruby red flr/white-edged lvs 10-18cm 50
1665 tenuifolia 'Rubra' red-purple to 1.5m 107
1666 **Saponaria** boissieri (x) pink 5-15cm 45
1667 caespitosa purplish-pink 5-15cm 17 47 159
1668 cypria pink to 15cm 156
1669 ocymoides bright pink 5-25cm 117
1670 pumilio pink-purple 1-5cm 47 159
1671 **Sarracenia** rubra ssp gulfensis 'AC Free' green pitcher/flr 40cm 169
1672 **Saruma** henryi soft yellow 45-60cm 107
1673 henryi (moist packed) soft yellow 40-60cm 159
1674 **Sauromatum** venosum purplish brown-yellowish mottled spathe 20-100cm 152
(Saxifraga > see also Micranthes)
1675 **Saxifraga** longifolia hybrid white 40cm 1
1676 paniculata white-cream to 30cm 35
1677 paniculata (aff) white 2-20cm 117
1678 paniculata (compact form-true from seed) white 20cm 94
1679 paniculata 'Minutifolia' white 5cm 47
1680 'Primuloides' (aff) white 2.5-10cm 117
1681 stolonifera white flr/silver-veined lvs 8-45cm 23
(Scabiosa > see also Lomelosia)
1682 **Scabiosa** columbaria 'Nana' blue-lilac 10-15cm 20 32
1683 columbaria 'Nana' lavender-blue 10-15cm 160
1684 columbaria 'Pink Mist' lilac-pink 30-45cm 159
1685 ochroleuca cream-yellow 60-90cm 52
1686 **Scabrethia** scabra yellow 20-60cm 62
1687 **Schisandra** chinensis white-yellow flr/pinkish-red frt 8-9m 108
1688 **Schizachyrium** scoparium 7-210cm 156
(Scilla > see also Barnardia, Prospero)
1689 **Scilla** amoena blue 10-30cm 78
1690 cilicica blue 15-25cm 35
1691 lilio-hyacinthus blue/lilac-purple 10-30cm 125
1692 litardierei blue-violet 15-20cm 41 78
1693 mischtschenkoana white/blue mid-vein 10-15cm 58
1694 monophyllos deep blue 5-15cm 35
1695 peruviana violet-blue 15-40cm 161
1696 **Scrophularia** lanceolata brown-red/green 80-150cm 8
1697 **Scrophularia** vernalis yellowish green 20-80cm 64
1698 **Scutellaria** albida white 20-35cm 155
1699 alpina 'Romana' purple 72
1700 baicalensis blue-purple 30-40cm 24 72 90
1701 incana blue-purple 60-90cm 2 79 96
1702 lateriflora blue 60-80cm 8
1703 orientalis yellow flr/grey woolly lvs to 30cm 7
1704 parvula v leonardi blue-violet 10-20cm 109
1705 sapphirina dark blue 5-10cm 72
1706 suffrutescens 'Texas Rose' rose-red 10-20cm 160
(Sedum > see also Hylotelephium, Petrosedum, Phedimus, Prometheum)
1707 **Sedum** lanceolatum yellow 3-18cm 156
1708 ternatum white 4-20cm 109
Senecio > see also Caputia, Curio, Kleinia)
1709 **Senecio** flaccidus v flaccidus yellow flr/grey-green woolly lvs 40-120cm 156
1710 macrocephalus pink-purple to 40cm 20
1711 pulcher fuchsia 50cm 97
1712 sp (ex S. Africa, hardy Z6/7) blue 60-100cm 127
1713 **Sesamum** trilobum white 1.5-2m 103
1714 **Sesbania** grandiflora red 4-16m 9
1715 **Seseli** gummiferum white-pink tinged flr/silver-grey lvs to 90cm 60 104 153
1716 **Sibbaldia** tridentata white to 25cm 7
1717 **Sideritis** cypria yellow flr/grey woolly lvs to 60cm 114
1718 oroteneriffae pale yellow flr/silver-white velvety lvs 90-150cm 132
1719 **Silene** armeria pink 20-40cm 83
1720 chalconica scarlet 35-100cm 94 113
1721 chalconica 'Carnea' salmon-pink to 1m 160
1722 coronaria magenta-pink flr/grey-felted lvs 40-100cm 107 133 156
1723 coronaria white flr/grey-felted lvs 40-100cm 136
1724 coronaria white/some pink eyes 90cm 137
1725 flos-cuculi pink 20-90cm 35 144
1726 flos-jovis bright pink flr/hairy grey-green lvs 30-45cm >
1727 hookeri pink 5-14cm 90 159
1728 ovata white 30-150cm 169
1729 pusilla white 10-15cm 44
1730 regia pink/red mix 50-160cm 140
1731 regia scarlet 50-160cm >
1732 samojedorum pink 25-30cm 41
1733 saxifraga white 10-20cm 81
1734 saxifraga white/pink 10-20cm 156 167
1735 schafta rose-pink to 25cm 49 62
1736 stellata white 30-80cm 8
1737 subciliata scarlet 20-100cm 169
1738 suecica bright pink 5-35cm 2 90
1739 uniflora 'Compacta' white-light pink flr/grey-green lvs 5-10cm 3 122
1740 viscaria rose pink/purple 30-60cm 20 83 144
1741 yunnanensis pink 20-80cm 20
1742 zawadzki white 15-30cm 17
1743 **Silphium** integrifolium yellow 40-200cm 156
1744 laciniatum yellow 1-3m 155
1745 perfoliatum yellow 75-300cm 87 121
1746 **Sinningia** sellovii peach 118
1747 **Sisyrinchium** angustifolium pale-deep blue to 45cm >
1748 bellum light blue-dark violet to 38cm 107
1749 californicum yellow 5-40cm 6 128
1750 idahoense v macounii 'Moody Blues' blue-violet to 15cm 159
1751 macrocarpum yellow/brown ring to 20cm 47 59
1752 patagonicum yellow/brown throat 10-30cm 94
1753 **Smyrnium** perfoliatum yellow to 90cm 35 107
1754 **Soehrensia** huascha ssp huascha hybrids red/white 88
1755 **Solidago** ptarmicoides white 10-40cm 121
1756 rigida (northern form) yellow 40-70cm 162
1757 rugosa 'Fireworks' yellow 90-120cm 126
1758 **Sophora** koreensis yellow 75-100cm 1
1759 **Sorbus** fruticosa (hort) white flr/white frt 1.5-2m 125
1760 **Sparaxis** elegans salmon-orange/purple center 9-20cm 114
1761 metelerkampiae violet-purple 15-30cm 70
1762 **Sphaeralcea** caespitosa red-orange flr/grey-green lvs 20-25cm 46
(Sphaeromeria > see Artemisia)
1763 **Spigelia** marilandica red/yellow-green tip 30-60cm 8 35
1764 **Spiraea** morrisonicola white/dark pink to 50cm 130
1765 **Sporobolus** airoides 35-120cm 128
(Stachys > see also Betonica)
1766 **Stachys** citrina lemon-yellow flr/white woolly lvs 12-35cm 156
1767 coccinea scarlet-red to 50cm 1
1768 lavandulifolia mauve-purple woolly flr/grey-green lvs 15-25cm 47

Garden Collected

- 1769 **Stachys** nivea white flr/white woolly lvs 20-30cm 90
 1770 **Stemona** japonica green-yellow to 120cm 1
 1771 **Stenanthium** gramineum white-greenish yellow 50-200cm 140
 1772 **Stenotus** acaulis yellow 3-21cm 46 47
 1773 **Stewartia** pseudocamellia white 10-15m 2 144
 1774 rostrata white to 10m 105
 1775 serrata white to 10m 105
 (Stipa > see Achnatherum, Celtica, Jarava, Nassella)
 1776 **Stokesia** laevis blue-purple/lilac-white 20-50cm 70 97 111
 1777 **Stylophorum** diphyllum yellow to 50cm 20 23
 1778 lasiocarpum yellow 30-50cm 20
 1779 sutchuenense yellow 30-60cm 20
 1780 **Styrax** americanus 'Kankakee Form' white to 1.5m 8
 1781 obassia white 10-14m 54
 (Sutherlandia > see Lessertia)
 (Symphyandra > see Campanula)
 1782 **Symphotrichum** (Aster) dumosum 'Heinz Richard' pink 30cm 138
 1783 oblongifolium rose/lavender/deep purple 10-80cm 2
 1784 **Syneilesis** aconitifolia pink-white 70-120cm 60
 1785 palmata white 45-120cm 2 163
 1786 palmata (ex BSWJ 103) white 70-120cm 163
 1787 palmata 'Hovov' white 70-120cm 163
 1788 tiawanensis (nv) white 70-120cm 163
 1789 'Tilt a Whirl' white 30-100cm 163
 (Synthyris > see Veronica)
 1790 **Syringa** komarowii ssp reflexa dark pink/pendulous flr 3-5m 160
 1791 **Taenidia** integerrima yellow 40-80cm 8
 1792 **Tagetes** erecta 'Cinnabar' dark red/yellow edge 60-90cm 114
 1793 minuta pale yellow 20-180cm 2
 1794 **Talinum** paniculatum 'Kingwood Gold' pink flr/chartreuse lvs 45-60cm 75 121
 1795 **Tanacetum** niveum white flr/silver-grey lvs 45-90cm 44
 1796 praeteritum ssp massyciticum white flr/grey-white downy lvs 15-30cm 156
 1797 **Taraxacum** albidum white to 40cm 8 109
 1798 faeroense yellow flr/dark red-black lvs to 15cm 169
 1799 leucanthum white/yellow center 15-30cm 98
 1800 pseudoroseum pink/yellow center 10-20cm 47 130
 1801 **Telesonix** jamesii crimson-purple 6-18cm 156
 1802 **Tellima** grandiflora 'Forest Frost' greenish white-pink flr/silver-green lvs turn red 20-70cm 42
 1803 grandiflora Odorata Group cream-green flr/fragrant 45-60cm 43
 1804 **Tephrosia** virginiana pale yellow/pink 30-60cm 60 169
 1805 **Tetraneuris** acaulis yellow 2-30cm 47
 1806 herbacea yellow 6-35cm 156
 1807 ivesiana yellow 10-26cm 46
 1808 **Teucrium** botrys pink-purple 10-30cm 156
 1809 flavum pale yellow 25cm 160
 1810 hircanicum deep reddish-purple 45-60cm 89
 1811 orientale lilac-blue 20-50cm 24
 1812 **Thalictrum** actaeifolium mauve-lilac/white 45-90cm 107
 1813 aquilegifolium lilac-purple to 90cm 159
 1814 aquilegifolium white/pink/lavender mix 100cm 160
 1815 baicalense white flr/slight bronze new lvs 40-80cm 159
 1816 dasycarpum white 40-150cm 63
 1817 delavayi purplish-lilac 60-150cm 77
 1818 delavayi 'Album' white 60-150cm 38
 1819 ichangense pale pinkish-purple/white 14-30cm 35
 1820 isopyroides greenish flr/blue-grey lvs 15-50cm 94
 1821 minus yellowish green 30-90cm 124
 1822 pubescens white-purplish 50-300cm 79
 1823 rochebruneanum lavender-purple 120-180cm >
 1824 rubescens white 10-20cm 147
 1825 tuberosum cream to 40cm 156
 1826 uchiyamae white-lavender to 60cm 94
 1827 **Thelesperma** filifolium yellow/red-brown 10-40cm 99
 1828 **Thelocactus** rinconensis (ssp nidulans) white 10cm 95
 1829 **Thermopsis** lanceolata yellow to 100cm 109
 1830 villosa yellow 90-150cm 144
 (Thlaspi > see Noccaea)
 1831 **Thymophylla** pentachaeta yellow/orange-yellow flr/grey-green lvs 15-25cm 149
 1832 pentachaeta v pentachaeta 'Laredo Gold' golden yellow 25cm 169
 1833 **Thymus** nitens pink 10-30cm 128
 1834 **Tigridia** pavonia red-orange 45-60cm 70
 1835 pavonia white 45-60cm 94
 1836 pavonia white/dark red center 50-75cm 160
 1837 **Tofieldia** coccinea pinkish cream-deep crimson 2-20cm 148
 1838 **Townsendia** hookeri white 1-3cm 47
 1839 **Townsendia** incana white-pinkish flr/hairy lvs 2-12cm 47
 1840 leptotes 'Jeannie's Purple' lavender-purple 2.5cm 47
 1841 montana pink-violet 4-6cm 6
 1842 montana purple 5cm 6
 1843 parryi blue-purplish 5-12cm 6 47
 1844 parryi lavender 5-12cm 82
 1845 rothrockii blue-purplish 1-3cm 47 130 170
 1846 spatulata white-pinkish 1-2cm 47
 1847 **Toxicoscordion** fremontii cream 10-80cm 128
 1848 **Trachymene** coerulea violet-blue 60-90cm 99
 (Trichocereus > see Soehrensia)
 1849 **Trichophorum** alpinum white 10-40cm 42
 1850 **Trichostema** parishii blue 60-90cm 72
 1851 **Tricyrtis** 'Angel's Halo' white/golden center/purple halo 60cm 2
 1852 latifolia yellow/reddish spots 40-100cm 92 167
 1853 macropoda white/purple-red spots 60-75cm 158
 1854 maculata greenish-white/dark spots 50-90cm 16
 1855 puberula yellowish-green/purplish-brown spots to 70cm 42
 1856 **Trillium** albidum (moist packed) white to 50cm 9
 1857 cuneatum (moist packed) maroon-purple flr/silver-mottled lvs to 45cm 159
 1858 erectum red/maroon-dark purple 15-60cm 92
 1859 flexipes (moist packed) white 20-50cm 9
 1860 flexipes hybrid (moist packed) reddish-brown over cream/white ovary to 50cm 159
 1861 flexipes hybrid (moist packed) red-maroon flr/white ovary 20-50cm 159
 1862 flexipes x sulcatum (moist packed) white-cream w/red edges 40cm 160
 1863 grandiflorum (moist packed) white 15-30cm 159
 1864 hybrid (kurabayashii x albidum) (moist packed) pink 9
 1865 kurabayashii (moist packed) red-purple flr/mottled lvs 25-55cm 9 160
 1866 luteum (moist packed) greenish-lemon yellow 15-40cm 2
 1867 luteum x cuneatum (moist packed) bronze flr 2
 1868 pusillum (moist packed) white turns pink 7-20cm 9
 1869 sessile (moist packed) maroon-brown flr/mottled lvs 8-25cm 159
 1870 sulcatum maroon 30-70cm 92
 1871 **Triosteum** pinnatifidum yellow-green flr/white frt to 60cm 1
 1872 pinnatifidum (moist packed) white flr/white frt to 60cm 109
 1873 pinnatifidum (non-pinnate form) white frt 30cm 77
 1874 **Triteleia** laxa pale blue/deep purple 10-70cm 7 29
 1875 **Trollius** chinensis 'Golden Queen' golden orange 60-90cm 23
 1876 cultorum (x) 'New Moon' double creamy-yellow 60cm 26
 1877 europaeus yellow 40-60cm 35
 1878 kytmanovii orange-yellow 20-50cm 94
 1879 ledebourii yellow-orange 40-100cm 20
 1880 pumilus yellow 5-25cm 98
 1881 **Tulipa** clusiana white/red-pink outer 15-30cm 128
 1882 greigii scarlet-orange red flr/spotted-stripped lvs 20-30cm 139
 1883 sprengeri bright red/scarlet 20-40cm 1 41 137
 1884 sylvestris yellow to 45cm 35 94
 1885 tschimganica (x) yellow/red reverse 20cm 139
 1886 turkestanica white-yellow center/grey-violet reverse 15-30cm 94
 1887 vvedenskyi red-orange/dark brown-yellow center 20cm 59
 1888 zenaidae yellow/orange/red 15cm 139
 (Tweedia > see Oxypetalum)
 1889 **Uvularia** grandiflora (moist packed) yellow 20-75cm 159
 1890 **Vaccinium** uliginosum white-pink flr/blue frt 10-75cm 9
 1891 **Veltheimia** bracteata pink 20-40cm 9
 1892 **Veratrum** formosanum dark purple 30cm 156
 1893 formosanum white-green 30-60cm 158
 1894 nigrum black-purple to 1m 103 156
 1895 **Verbascum** atroviolaceum dark violet-purple 30-45cm 159
 1896 blattaria f albiflorum (PI) white/purple stamen 60-100cm 136
 1897 'Governor George Aiken' white flr/grey lvs 150-180cm 156
 1898 phoeniceum mix 60-120cm 2
 1899 pyramidatum yellow flr/purple-red anthers/candelabra-like 2-2.5m 160
 1900 pyramidatum x (bombyciferum?) yellow flr/narrow branching/grey-green lvs 2m 160
 1901 roripifolium yellow to 1.2m 156
 1902 rupicola yellow 20-30cm 130
 1903 virgatum yellow/purple center 1-2m 156
 1904 **Verbena** aristigera purple/violet 10-60cm 9
 1905 bonariensis (PI) lavender-rose purple to 180cm 53
 1906 **Verbesina** encelioides yellow 10-120cm 54
 1907 **Vernonia** glauca purplish-pink 60-100cm 140
 1908 lettermannii purplish-pink 50-60cm 156
 1909 **Veronica** gentianoides white/pale blue veins 30cm 50

Veronica-Boschniakia

- 1910 **Veronica** sp (formerly *Synthyris*) blue to 33cm 82
1911 *spicata* 'Nana' blue-purple 5-15cm 82 90
1914 **Viburnum** *acerifolium* white flr/purple-black frt 1-2m 63
1915 **Viola** 'Bowles' Black' dark purple-black 15cm 21
1916 *corsica* violet-purple 15-20cm 47 136
1917 *glacialis* blue 4cm 16
1918 *nuttallii* yellow 2-27cm 147
1919 *portalesia* blue 30cm 16
1920 **Wurmbea** *stricta* white-pale pink to 60cm 12
(*Wyethia* > see also *Scabrethia*)
1921 **Wyethia** *angustifolia* yellow 15-60cm 69
1922 **Xanthisma** (*Aster*) *coloradoense* pink-purple 2.5-14cm 7 46
1923 **Xeronema** *callistemon* red 45-100cm 128
1924 **Yucca** *baccata* cream to 2m 156
1925 *hybrid* white 200cm 105
1926 *pallida* greenish white 20-50cm/70-120cm flr 156
1927 *rostrata* white flr/blue-grey lvs 2.5-3.6m 169
1928 **Zantedeschia** *albomaculata* white/unspotted lvs form to 70cm 158

WILD COLLECTED:

- 3001 **Abies** *fraseri* (moist packed)
3002 **Acer** *circinatum* white/green 2-3m
3003 **Achlys** *triphylla* white 30cm
3004 **Agastache** *urticifolia* violet 70cm
3005 **Agave** *palmeri* blue-green 5m
3006 **Agoseris** *glauca* yellow 15cm
3007 *glauca* yellow 30cm
3008 *grandiflora* yellow 25cm
3009 **Allium** *acuminatum* rose purple 20-30cm
3010 *chrysanthum* pale yellow 10-15cm
3011 *stellatum* light purple 30-60cm
3012 *tolmiei* white 10cm
3013 *validum* pink 80cm
3014 **Amelanchier** *utahensis*
3015 **Androsace** *integra* pink 5-10cm
3016 *mariae* (as v *tibetica*) rose 5-8cm
3017 *tanggulashanensis*
3018 **Anemone** *multifida* 20cm
3019 *multifida* v *multifida* white/blue-purple reverse, some red-violet 15-25cm
3020 *virginiana*
3021 **Aquilegia** *canadensis* orangish-red/yellow 30-45cm
3022 *coerulea* v *ochroleuca* white petals/pale violet spurs 50-75cm
3023 *formosa*
3024 *micrantha* yellow 30cm
3025 **Arctostaphylos** *patula* pink 1.5m
3026 *pungens*
3027 **Arctous** (*Arctostaphylos*) *alpina* white 5-15cm
3028 **Argemone** *munita* ssp *rotundata* white
3029 *polyanthemos*
3030 **Arisaema** sp five leaflets 20-25cm
3031 **Arnica** *mollis* yellow 40cm
3032 *ovata* yellow 30cm
3033 **Artemisia** *frigida* brown flr/silver-green finely dissected lvs 5-15cm
3034 *ludoviciana* ssp *candicans* green 80cm
3035 **Asarum** *marmoratum* green/brown 3cm
3036 **Asclepias** *fascicularis* white/green/dusky rose 100-150cm
3037 *incarnata* pink 100-150cm
3038 *speciosa* white/dark pink 75-100cm
3039 *syriaca* white 100cm
3040 *tuberosa* orange 60cm
3041 **Asplenium** *rhizophyllum*
3042 **Aster** *batangensis* blue-lilac 15-20cm
3043 *diplostehioides* blue-violet 20cm
3044 **Astragalus** *asclepiadoides* pink flr/broad waxy lvs 40cm
3045 *newberryi* v *castoreus* purple
3046 *purshii* v *tinctus* purple
3047 *reventiformis* white 15cm
3048 *vesiculosus* lilac-purple 5cm
3049 *whitneyi* v *lenophyllum* white
3050 **Azorella** *echinus* 15cm
3051 *madreporica*
3052 *monantha*
3053 *ruizii* 5cm
3054 **Baccharis** *magellanica* white 10cm
3055 *poepigiana* 10cm
3056 **Balsamorhiza** *hookeri* yellow 20-30cm
3057 **Berberis** (*Mahonia*) *fremontii* 50cm
3058 **Bergenia** *purpurascens*
3059 **Boschniakia** *rossica* brown 10-15cm

Garden Collected

- 1912 **Veronicastrum** *virginicum* white 80-200cm 52
1913 *virginicum* (northern form) white 50cm 162
(*Zauschneria* > see *Epilobium*)
1929 **Zephyranthes** *brachyandra* pink/dark purple throat to 30cm 51
1930 *drummondii* white 16-45cm 44 134
1931 *katheriniae* yellow/red 20-35cm 44
1932 *lindleyana* pale pink/yellow 5-15cm 44
1933 *macrosiphon* Hidalgo Form deep pink 25cm 27
1934 *morrisclintii* pink 25cm 44
1935 *robusta* lavender-pale pink 15-40cm 133
1936 sp pink 49
1937 *tubispatha* yellow/copper reverse 10-20cm 13 44
1938 *tubispatha* (*texana* form) yellow 15-30cm 132
1939 **Zinnia** *elegans* double lime-green 90cm 36
1940 *grandiflora* yellow 8-22cm 62 90
1941 **Zizia** *aptera* yellow 30-90cm 3
1942 *aurea* yellow 40-75cm 79

North Carolina: Mitchell Co 25
Oregon: Butte Falls, Jackson Co 61
Oregon: Santiam Pass / 1128m 115
Oregon: Strawberry Mtns / 2195m 115
Arizona: Chiricahuas 68
Oregon: Strawberry Mtns / 2134m 115
Oregon: Strawberry Mtns / 1768m 115
Oregon: Santiam Pass / 1341m 115
Washington: Grant Co / 400m 10
China: W Qinghai / 4200m 164
Minnesota: Chippewa Co 109
Oregon: Baker Co / 1200m 66
Oregon: Strawberry Mtns / 2103m 115
Nevada: Clark Co / 1219m 156
China: Min Shan, Sichuan / 3100m 164
China: W Qinghai / 4200m 164
China: W Qinghai / 4200m 164
Chile: Llama / 1600m 164

Utah: Wasatch Plateau, Sanpete Co / 3005m 160
North Carolina: McDowell Co 25
Massachusetts: Granby 132
Utah: Wasatch Plateau, Sanpete Co 160
Washington: Central Cascade Mtns 89
Utah: Moab 135
Oregon: Santiam Pass / 1341m 115
Nevada: Clark Co / 1219m 156
Alaska: Mt Healy 28
Nevada: Washoe Co / 1372m 72
Nebraska: Frontier Co 144
West Virginia: Pocahontas Co / 1219m 140
Oregon: Strawberry Mtns / 2499m 115
Oregon: Strawberry Mtns / 2499m 115
Utah: Wasatch Plateau, Sanpete Co 160
Oregon: Strawberry Mtns / 1920m 115
Oregon: N Umpqua River 11
Idaho: Bruneau Valley, Owyhee Co / 750m 160
Michigan: Shiawassee Co 143
Idaho: Bruneau Valley, Owyhee Co / 750m 160
Massachusetts: South Easton 126
Minnesota: Minneapolis 123
Virginia: Scott Co 151
China: Balang Shan, Sichuan / 4100m 164
China: NW Qinghai / 3900m 164
Colorado: Mesa Co 74
Nevada: Washoe Co / 1219m 72
Nevada: Washoe Co / 1542m 72
Washington: E Cascade Range, Yakima Co / 1860m 160
Chile: Valle Nevado / 3200m 164
Nevada: Washoe Co / 2591m 72
Chile: Laja / 1500m 164
Chile: Valle Nevado / 3200m 164
Chile: Valle Nevado / 3100m 164
Chile: Valle Nevado / 3000m 164
Chile: Lanin / 1100m 164
Chile: Llama / 1620m 164
Washington: Grant Co / 400m 10
Utah: Garfield Co 135
India: Above Yumthang, Sikkim / 4000m 165
Alaska: Mt Healy 28

Brachyelytrum-Gaultheria

- 3060 **Brachyelytrum** erectum green 40cm
3061 **Caiphora** coronata white 20cm
3062 **Calceolaria** arachnoidea 20-30cm
3063 **Calochortus** bruneaunis white
3064 leichtlinii white
3065 macrocarpus lavender 40-50cm
3066 nuttallii white/pink 60cm
3067 tolmiei white/pink 30cm
3068 **Caltha** sagittata white-greenish 5-10cm
3069 **Camassia** leichtlinii blue 45cm
3070 quamash blue 30cm
3071 **Canadanthus** (Aster) modestus purple 40cm
3072 **Capnoides** (Corydalis) sempervirens
3073 sempervirens pink/yellow 40-60cm
3074 **Carnegiea** gigantea (crested form) white-green
3075 **Castilleja** chromosa yellow-orange
3076 flava yellow 100cm
3078 sp
3077 sp 10-15cm
3079 **Caulophyllum** thalictroides
3080 **Ceanothus** prostratus pink/purple
3081 velutinus white 2m
3082 **Chaenactis** douglasii
3083 **Chaetanthera** villosa yellow 5cm
3084 **Chamaedaphne** calyculata white 1m
3085 **Chesneya** (Spongiocarpella) purpurea
3086 **Chiliodactylon** diffusum 40-50cm
3087 **Chimaphila** maculata
3088 maculata white 20cm
3089 umbellata pink 20cm
3090 **Cirsium** occidentale red
3091 **Clematis** columbiana blue 50cm
3092 **Clethra** acuminata
3093 **Clintonia** borealis greenish-yellow flr/dark blue frt 20-30cm
3094 borealis yellow 35cm
3095 **Codonopsis** foetens (cf)
3096 **Colobanthus** quitensis 2cm
3097 **Cornus** sericea green/white 1.8-4m
3098 **Cymopterus** nivalis white 25cm
3099 **Cypripedium** calceolus yellow/brown 40cm
3100 **Delphinium** barbeyi dark blue-purple 100-120cm
3101 occidentale dark blue-purple 100-150cm
3102 **Dichantherium** clandestinum green 45cm
3103 **Douglasia** nivalis pink-purple 6-8cm
3104 **Draba** densifolia yellow 4-6cm
3106 **Dryas** octopetala white 5cm
3105 octopetala white 3-12cm
3107 **Eremogone** (Arenaria) capillaris white 15-20cm
3108 **Ericameria** bloomeri yellow 60cm
3109 greenei yellow 30cm
3110 **Erigeron** compositus pale violet 10cm
3111 glacialis purple 40cm
3112 speciosus purple 30cm
3113 **Eriogonum** douglasii v meridionale yellow
3114 ochrocephalum v ochrocephalum yellow
3115 robustum cream
3116 sphaerocephalum v sphaerocephalum yellow
3117 thymoides cream/pink/red 10-15cm
3118 umbellatum
3119 umbellatum v haussknechtii cream/yellow 3-5cm
3120 umbellatum v nevadense yellow
3121 **Eritrichium** sp blue 5-15cm
3122 **Erysimum** capitatum yellow 70cm
3123 **Erythranthe** (Mimulus) lewisii
3124 **Erythronium** oregonum creamy white 30cm
3125 oregonum white/yellow 30cm
3126 **Eupatorium** cannabinum (garden escapee) mauve 90cm
3127 **Eurybia** (Aster) conspicua purple 50cm
3128 **Euthamia** (Solidago) graminifolia yellow 80cm
3129 **Eutrochium** (Eupatorium) steelei
3130 **Frangula** (Rhamnus) californica green/white 1.8-4m
3131 californica white 2m
3133 **Fraseria** speciosa white/green w/violet spots 100-150cm
3132 speciosa white/green w/violet spots 100-150cm
3134 **Fritillaria** affinis brown 45cm
3135 cirrhosa
3136 pudica yellow 15cm
3137 **Galax** urceolata
3138 **Gamocarpha** (Nastanthus) ventosa 5cm
3139 **Gaultheria** sp (cf) bright blue frt 1m
- Ohio: Vinton Co 8
Chile: La Parva / 3000m 164
Chile: Teno / 2500m 164
Nevada: Washoe Co / 1981m 72
Nevada: Washoe Co / 2438m 72
Washington: Grant Co / 400m 10
Colorado: Mesa Co 74
Oregon: Trail, Jackson Co 61
Chile: Paso Pehuenche / 2600m 164
Canada: Victoria, BC 131
Canada: Langford, BC 131
Oregon: Strawberry Mtns / 1585m 115
New York: Rhinebeck 136
Massachusetts: Granby 132
Arizona: Tucson 123
Nevada: Washoe Co / 2438m 72
Colorado: Rio Blanco Co 74
Nevada: Clark Co / 1219m 156
Alaska: Bison Gulch 28
North Carolina: Watauga Co 25
Nevada: Washoe Co / 2286m 72
California: Plumas Co / 1707m 115
Nevada: Clark Co / 1219m 156
Chile: Lonquimay / 1900m 164
New York: Parishville 107
India: Yumesamdong, Sikkim / 4600m 165
Chile: Teno / 2600m 164
Connecticut: Franklin 2
Connecticut: Goshen 75
Oregon: Strawberry Mtns / 1951m 115
Nevada: Washoe Co / 2286m 72
Utah: Garfield Co 135
North Carolina: McDowell Co 25
Vermont: Killington 132
New Hampshire: Temple 135
India: Yumesamdong, Sikkim / 4600m 165
Chile: La Parva / 3300m 164
California: Mariposa Co / 1524m 80
Oregon: Strawberry Mtns / 2134m 115
Norway: lbestad 113
Utah: Wasatch Plateau, Sanpete Co / 3110m 160
Utah: Wasatch Range, Wasatch Co / 2350m 160
Ohio: Hocking Co 8
Washington: Wenatchee Mtns / 1750m 10
Washington: Wenatchee Mtns / 1750m 10
Norway: Harstad 113
Alaska: Bison Gulch 28
Washington: Chumstick Mtn / 1800m 10
Oregon: Strawberry Mtns / 1524m 115
Oregon: Strawberry Mtns / 2286m 115
Oregon: Strawberry Mtns / 2743m 115
Oregon: Strawberry Mtns / 2255m 115
Oregon: Strawberry Mtns / 2134m 115
Nevada: Washoe Co / 1372m 72
Nevada: Washoe Co / 1372m 72
Nevada: Washoe Co / 1372m 72
Nevada: Washoe Co / 1372m 72
Washington: Grant Co / 400m 10
Nevada: Clark Co / 1219m 156
Washington: Icicle Ridge / 2150m 10
Nevada: Washoe Co / 1372m 72
Alaska: Mt Healy 28
Oregon: Santiam Pass / 1219m 115
Wyoming: Fremont Co / 2896m 144
Canada: Victoria, BC 131
Oregon: Trail, Jackson Co 61
Massachusetts: Westport 126
Oregon: Strawberry Mtns / 2164m 115
Massachusetts: Wellfleet 126
Virginia: Wise Co 151
California: Mariposa Co / 1524m 80
California: Plumas Co / 1707m 115
Washington: E Cascade Range, Yakima Co / 1860m 160
Utah: Wasatch Range, Wasatch Co / 2250m 160
Canada: Victoria, BC 131
India: Tsomgo Lake, Sikkim / 3800m 165
Canada: Mt Kobau, BC 131
North Carolina: Burke Co 25
Chile: La Parva / 3200m 164
China: near Pianma, NW Yunnan 127

Wild Collected

- 3140 **Gelsemium** sempervirens yellow vine
 3141 **Gentiana** georgei purple blue 5-8cm
 3142 hexaphylla pale-dark blue 7-12cm
 3143 nubigena pale blue 8-12cm
 3144 phyllocalyx (cf)
 3145 prostrata blue 5-15cm
 3146 sceptrum blue 30cm
 3147 siphonantha blue 10-15cm
 3148 szechenyii white 5-10cm
 3149 **Gentianella** quinquefolia
 3150 **Geranium** viscosissimum
 3151 **Gillenia** trifoliata white 35cm
 3152 **Gymnadenia** conopsea pink 25cm
 3153 **Hedysarum** sp pink 30-50cm
 3154 **Helianthella** uniflora yellow 70cm
 3155 **Helianthus** annuus yellow 1m
 3156 **Hydrangea** arborescens white 70cm
 3157 **Hypericum** boreale yellow 70cm
 3158 graveolens (aff)
 3159 hypericoides
 3160 **Iliamna** rivularis pale lavender-pink 75-100cm
 3161 rivularis rose-violet 40cm
 3162 **Impatiens** pallida yellow 60cm
 3163 **Incarvillea** delavayi
 3164 **Ipomopsis** macrosiphon pale lavender-lavender pink 20-30cm
 3165 **Iris** missouriensis blue
 3166 sp 60cm
 3167 versicolor purple 90cm
 3168 **Ivesia** gordonii yellow/red 10-15cm
 3169 **Juncus** ensifolius black 20cm
 3170 **Kalmia** buxifolia
 3171 latifolia
 3172 **Kyhosia** (Madia) bolanderi yellow 70cm
 (Laretia > see Azorella)
 3173 **Lessingia** leptoclada lavender to 1m
 3174 **Lewisia** rediviva v minor white
 3175 **Lewisiopsis** tweedyi salmon/apricot 15-25cm
~~3176 **Liatris** holleri (cannot send outside USA)~~
 3177 punctata
 3178 **Ligusticum** grayi white 60cm
 3179 **Lilium** columbianum orange 90cm
 3180 kelleyanum orange 1m
 3181 michiganense spotted orange 120cm
 3182 washingtonianum white 120cm
 3183 **Linum** lewisii blue 60cm
 (Loasa > see also Pinnasa)
 3184 **Loasa** sigmoidea yellow 5cm
 3185 **Lobelia** cardinalis red 100cm
 3186 inflata white 30cm
 3187 puberula
 3188 spicata
 3189 **Lomatium** dissectum brown 90cm
 3190 utriculatum yellow 15cm
 3191 **Lomatogonium** rotatum white 15cm
 3192 **Lonicera** ciliosa orange/red to 6m
 3193 **Luetkea** pectinata white 10-15cm
 3194 **Lupinus** albicaulis white to 122cm
 3195 arbustus purple
 3196 argenteus white/lavender 30-45cm
 3197 nevadensis blue/purple
 3198 **Maianthemum** (Smilacina) canadense
 3199 **Meconopsis** horridula
~~3200 **intogrifolia** yellow 15-30cm~~
 3201 paniculata
 3202 prattii blue 15-20cm
 3203 simplicifolia ssp grandiflora
 3204 simplicifolia ssp simplicifolia
 3205 sp 20cm
 3206 **Medeola** virginiana
 3207 **Mentzelia** laevicaulis
 3209 laevicaulis yellow 90cm
 3208 laevicaulis yellow 75cm
 3210 **Micranthes** (Saxifraga) petiolaris
 3211 **Mitchella** repens
 3212 **Monardella** odoratissima ssp discolor rose-violet 15-20cm
 3213 odoratissima ssp glauca pink
 3214 odoratissima ssp glauca violet 10-15cm
 3215 odoratissima ssp pallida white
 (Mulinum > see Azorella)
 3216 **Mutisia** oligodon pink 30-40cm
- North Carolina: Carteret Co 88
 China: Min Shan, Sichuan / 3800m 164
 China: Min Shan, Sichuan / 3800m 164
 China: W Qinghai / 3900m 164
 India: Above Yumthang, Sikkim / 4000m 165
 Alaska: Mt Healy 28
 Canada: Jordan Ridge, Vancouver Island, BC 131
 China: NW Qinghai / 3900m 164
 China: W Qinghai / 4300m 164
 Virginia: Scott Co 151
 Wyoming: Fremont Co / 2170m 144
 Ohio: Vinton Co 8
 Norway: Harstad 113
 Alaska: Mt Healy 28
 Oregon: Strawberry Mtns / 2408m 115
 Oregon: Aldrich Mtns / 792m 115
 Ohio: Hocking Co 8
 Massachusetts: South Easton 126
 North Carolina: Yancey Co 25
 Virginia: Scott Co 151
 Washington: E Cascade Range, Yakima Co / 1600m 160
 Oregon: Strawberry Mtns / 2103m 115
 New York: Seneca Co 137
 China: W Qinghai 164
 Utah: Wasatch Plateau, Sanpete Co / 3005m 160
 North Dakota: Emmons Co / 549m 72
 China: near Dequin, Yunnan 127
 Massachusetts: Granby 132
 Utah: Wasatch Plateau, Sanpete Co 160
 Oregon: Strawberry Mtns / 2408m 115
 North Carolina: Burke Co 25
 North Carolina: McDowell Co 25
 California: Plumas Co / 1585m 115
- California: Mariposa Co / 1524m 80
 Nevada: Washoe Co / 2438m 72
 Washington: Wenatchee Mtns / 600m 10
~~North Carolina: Burke Co 25~~
 Nebraska: Frontier Co 144
 Oregon: Strawberry Mtns / 2316m 115
 Canada: Port Renfrew, BC 131
 California: Plumas Co / 1707m 115
 Michigan: Oakland Co 111
 Oregon: Santiam Pass / 1280m 115
 Oregon: Santiam Pass / 1341m 115
- Chile: La Parva / 3300m 164
 Massachusetts: Chilmark, Dukes Co 105
 Massachusetts: South Easton 126
 Virginia: Scott Co 151
 Virginia: Scott Co 151
 Canada: Victoria, BC 131
 Canada: Victoria, BC 131
 Canada: Lacombe Co, AB 162
 Washington: Pierce Co / 94m 80
 Washington: Icicle Ridge / 2150m 10
 California: Madera Co 80
 Nevada: Washoe Co / 2134m 72
 Colorado: Douglas Co / 1890m 90
 Nevada: Washoe Co / 2438m 72
 Pennsylvania: Butler Co 144
 India: Yumesamdong, Sikkim / 4800m 165
~~China: Balang Shan, Sichuan / 4100m 164~~
 India: Above Yumthang, Sikkim / 4000m 165
 China: W Qinghai / 4300m 164
 India: Yumesamdong, Sikkim / 4600m 165
 India: Tsomgo Lake, Sikkim / 3800m 165
 China: Biluo Xueshan, Yunnan 127
 North Carolina: McDowell Co 25
 Wyoming: Hot Springs Co / 1433m 144
 Oregon: Aldrich Mtns / 792m 115
 Montana: Missoula Co 153
 North Carolina: Yancey Co 25
 North Carolina: Burke Co 25
 Washington: E Cascade Range, Yakima Co / 1860m 160
 Nevada: Washoe Co / 1829m 72
 Utah: Wasatch Plateau, Sanpete Co 160
 Nevada: Washoe Co / 2134m 72
- Chile: Laja / 1550m 164

Notholirion-Rudbeckia

- 3217 **Notholirion** macrophyllum
3218 **Oclemena** (Aster) acuminata white 30-45cm
3219 **Oenothera** acaulis white 5cm
3220 cespitosa
3221 **Olsynium** douglasii purple 20cm
3222 **Opuntia** cespitosa yellow 20cm
3223 **Orthilia** secunda white 20cm
3224 **Oxytropis** campestris white 15-25cm
3225 nigrescens purple 5-10cm
3226 sp white
3228 **Parnassia** palustris white 15cm
3227 palustris white 8-35cm
3229 sp (in wet area) 20cm
3230 **Passiflora** incarnata (PI)
3231 **Pellaea** atropurpurea
3232 **Penstemon** azureus blue 30cm
3233 barrettiae lilac/rose 30cm
3234 cardwellii purple 20cm
3235 cyananthus v subglaber bright blue 25-30cm
3236 davidsonii purple 15cm
3237 **Penstemon** fruticosus purple 20cm
3238 fruticosus v fruticosus red/blue-violet 10-15cm
3239 humilis
3240 humilis v humilis blue-violet 20-25cm
3241 laetus blue-lavender/white to 70cm
3242 leiophyllus v leiophyllus blue-purple 25-30cm
3243 palmeri
3244 palmeri v eglandulosus white/pink tints 75-100cm
3245 procerus v tolmiei purple 15-20cm
3246 richardsonii purple-pink 30cm
3247 rydbergii v aggregatus blue-purple 20-25cm
3248 rydbergii v rydbergii blue-purple 15-20cm
3249 scariosus v scariosus lavender-blue 30cm
3250 sepalulus purple 30cm
3251 spatulatus purple 40cm
3252 speciosus blue
3253 speciosus blue/lavender to 70cm
3254 subglaber bright blue 30-50cm
3255 **Petrophytum** caespitosum pale pink/coral/white 60cm
3256 **Phacelia** procera white 90cm
3257 sericea purple 25cm
3258 sericea ssp sericea blue-purple 15-20cm
3259 **Philadelphus** lewisii white 3-5m
3260 **Phlox** hoodii pink/white/blue 10cm
3261 viscida white/pink 15cm
3262 **Phoenicaulis** cheiranthoides pink 20cm
3263 **Phycella** (Famatina) mauiensis red 20cm
3264 **Pinnasa** (Loasa) nana yellow 3cm
3265 **Platanus** occidentalis
3266 **Podophyllum** hexandrum
3267 **Polemonium** foliosissimum v alpinum white 75-100cm
3268 **Polygonatum** biflorum
3269 **Potentilla** gracilis v flabelliformis yellow 25cm
3270 **Pozoa** volcanica 10cm
3271 **Primula** capitata
3272 hendersonii pink 30cm
3273 sikkimensis yellow 15-40cm
3274 sp (near stream) 30cm
3275 specuicola purple 30cm
3276 **Przewalskia** tangutica inflated frt 10cm
3277 **Psilostrophe** cooperi
3278 **Pulsatilla** patens purple 5-40cm
3279 **Purshia** stansburyana
3280 **Pyrola** americana
3281 **Quercus** gambelii
3282 **Rheum** acuminatum
3283 nobile
3284 **Rhexia** virginica magenta 25cm
3285 **Rhododendron** arborescens white 3m
3286 calendulaceum
3287 catawbiense
3339 ciliatum
3288 niveum
3289 **Rhodolirium** (Rhodophiala) andicola wine 10-20cm
3290 **Rhus** typhina
3291 **Rosa** sp orange hips/short lvs 1m
3292 sp red flask-shaped hips 1m
3293 sp (repeat bloomer) white flr 1m
3294 **Rudbeckia** occidentalis black 80cm
India: Above Lachung, Sikkim / 3200m 165
New York: Parishville 107
Chile: Farellones / 2200m 164
Nevada: Clark Co / 1219m 156
Canada: Victoria, BC 131
Michigan: Manistee Co 111
Oregon: Strawberry Mtns / 1961m 115
Alaska: Mt Healy 28
Alaska: Mt Healy 28
Utah: Duchesne Co 156
Canada: foothills W of Calgary, Alberta 129
Alaska: Mt Healy 28
China: Yunnan 127
North Carolina: Burke Co 25
Virginia: Scott Co 151
California: Plumas Co / 1707m 115
Oregon: Wasco Co / 80m 66
Oregon: Santiam Pass / 1463m 115
Idaho: Albion Mtns, Cassia Co 160
Oregon: McKenzie Pass / 1585m 115
Canada: Begbie Summit, BC 131
Washington: E Cascade Range, Yakima Co / 1860m 160
Wyoming: Fremont Co / 2286m 144
Washington: E Cascade Range, Yakima Co / 1860m 160
California: Mariposa Co / 1524m 80
Utah: Markagunt Plateau, Iron Co 160
Nevada: Clark Co / 1219m 156
Utah: Tushar Mtns, Beaver Co 160
Washington: Icicle Ridge / 2150m 10
Oregon: Aldrich Mtns / 792m 115
Utah: Markagunt Plateau, Iron Co 160
Washington: E Cascade Range, Yakima Co / 1852m 160
Utah: Wasatch Plateau, Sanpete Co / 3095m 160
Utah: Wasatch Range, Utah Co / 2150m 160
Oregon: Strawberry Mtns / 2408m 115
Nevada: Washoe Co / 2438m 72
California: Mono Co / 2400m 80
Utah: Wasatch Plateau, Sanpete Co 160
Colorado: Eagle Co 74
Oregon: Strawberry Mtns / 2164m 115
Canada: Livingstone Range, AB 162
Washington: Wenatchee Mtns / 1750m 10
Oregon: Hells Canyon, Baker Co / 510m 160
Oregon: Baker Co / 1100m 66
Oregon: Baker Co / 1500m 66
Oregon: Wallowa Co / 1600m 66
Chile: Teno / 2600m 164
Chile: Lonquimay / 1900m 164
North Carolina: Guilford Co 25
India: Above Yumthang, Sikkim / 4200m 165
Utah: Wasatch Range, Wasatch Co 160
Michigan: Kent Co 63
Oregon: Strawberry Mtns / 2134m 115
Chile: Llaïma / 1700m 164
India: Above Yumthang, Sikkim / 4000m 165
Canada: Victoria, BC 131
China: Chola Shan, Sichuan / 4200m 164
China: near Dequin, Yunnan 127
Utah: Moab 135
China: W Qinghai / 4200m 164
Nevada: Clark Co / 1219m 156
Alaska: Bison Gulch 28
Nevada: Clark Co / 1219m 156
Connecticut: Franklin 2
Nevada: Clark Co / 1219m 156
India: Above Yumthang, Sikkim / 4000m 165
India: Yumesamdong, Sikkim / 4500m 165
New York: Oswego Co 124
Pennsylvania: Somerset Co 111
Tennessee: Carter Co 25
Tennessee: Carver's Gap, Carter Co 25
India: Above Lachung, Sikkim 3200m 165
India: Above Lachung, Sikkim / 3200m 165
Chile: Llaïma / 1600m 164
North Carolina: Burke Co 25
China: Biluo Xueshan, Yunnan 127
China: NW Yunnan 127
China: near Dequin, Yunnan 127
Oregon: Strawberry Mtns / 2103m 115

Wild Collected

- 3295 **Sabatia** angularis
 3296 **Sabulina** nuttallii v fragilis white
 3297 **Sambucus** cerulea white 6-9m
 3298 **Saussurea** obvallata
 3299 uniflora
 3300 **Saxifraga** oppositifolia red 5cm
 3301 **Schizachyrium** scoparium bluish-wine red 45cm
 3302 **Schizanthus** hookeri red-yellow 20cm
 3303 **Senecio** poeppigii yellow flr/white tomentose lvs 10cm
 3304 serra yellow 50cm
 3305 sp yellow 10-40cm
 3306 **Sericocarpus** oregonensis white 50cm
 3307 **Sidalcea** glaucescens pink 40cm
 3308 **Silene** douglasii white 40cm
 3309 drummondii white 15cm
 3310 oregana white 35cm
 3311 **Sisyrinchium** idahoense blue 15cm
 3312 **Smallanthus** uvedalia
 3313 **Solidago** multiradiata yellow 90cm
 3314 nemoralis
 3315 **Solidago** sp light yellow 30cm
 3316 **Sorbus** americana
 3317 **Sphaeralcea** ambigua
 3318 **Spiraea** stevenii white 25-50cm
 3319 **Spiranthes** cernua
 3320 **Stenotus** acaulis
 3321 **Symphoricarpos** albus pale pink to 1.5m
 3322 **Symphyotrichum** (Aster) foliaceum purple 30cm
 3323 spathulatum purple 30cm
 3324 **Tolmiea** menziesii rust 35cm
 3325 **Toxicoscordion** venenosum white
 3326 **Tradescantia** subaspera
 3327 **Trichostema** brachiatum
 3328 dichotomum
 3329 **Trifolium** macrocephalum pink 20cm
 3330 **Trillium** undulatum
 3331 **Trollius** ranunculoides yellow 15-20cm
 3332 sp 20cm
 3333 **Vaccinium** uliginosum pink 10-50cm
 3334 **Verbena** hastata blue-violet 100cm
 3335 stricta
 3336 **Wyethia** amplexicaulis yellow 25-50cm
 3337 mollis yellow to 80cm
 3338 **Yucca** harrimaniae cream 200cm
- Virginia: Scott Co 151
 Nevada: Washoe Co / 1524m 72
 California: Mariposa Co / 1524m 80
 India: Above Yumthang, Sikkim / 4300m 165
 India: Above Tsomgo Lake & Yumthang, Sikkim / 4000m 165
 Norway: Ibestad 113
 Michigan: Kent Co 63
 Chile: Teno / 2500m 164
 Chile: Llama / 1700m 164
 Oregon: Strawberry Mtns / 2408m 115
 Alaska: Bison Gulch 28
 California: Plumas Co / 1707m 115
 California: Plumas Co / 1585m 115
 Oregon: Santiam Pass / 1341m 115
 Utah: Wasatch Plateau, Sanpete Co / 3005m 160
 Oregon: Strawberry Mtns / 2621m 115
 Oregon: Baker Co / 1200m 66
 Tennessee: Unicoi Co 144
 Oregon: Strawberry Mtns / 1585m 115
 Virginia: Scott Co 151
 North Carolina: Roan Highlands, Mitchell Co 25
 North Carolina: Avery Co 25
 Nevada: Clark Co / 1219m 156
 Alaska: Mt Healy 28
 Virginia: Wise Co 151
 Utah: Duchesne Co 156
 Washington: Pierce Co / 122m 80
 Oregon: Ochoco Mtns / 1280m 115
 Oregon: Strawberry Mtns / 2408m 115
 Oregon: Santiam Pass / 1280m 115
 Nevada: Washoe Co / 2286m 72
 North Carolina: Watauga Co 25
 Virginia: Scott Co 151
 Tennessee: Sullivan Co 151
 Oregon: Baker Co / 1200m 66
 Virginia: Wise Co 151
 China: Chola Shan, Sichuan / 3900m 164
 China: Biluo Xueshan, Yunnan 127
 Alaska: Mt Healy 28
 Idaho: Bruneau Valley, Owyhee Co / 750m 160
 Nebraska: Frontier Co 144
 Washington: E Cascade Foothills, Yakima Co / 1155m 160
 California: Madera Co / 1220m 80
 Colorado: Mesa Co 74