

SECT. XXI.—FOREIGN ALPINE PLANTS

ADAPTED TO THE DECORATION OF ROCK-WORK.

The following list comprises a number of plants of great beauty and interest; but, being in general too small for the open borders, are only to be preserved either in pots; planted in rock-work, or in such other places where they are not overgrown by plants of larger size. There are many others of a similar kind that we grow in gardens, but which, being difficult to keep, we have thought fit not to insert; as persons who try to cultivate such in the open ground have in general the mortification to find that they do not compensate for the care and trouble necessary for preserving them.

1 <i>Ancistrum lucidum</i>	Shining Ancistrum	b. l.
2 — <i>lævigatum</i>	Smooth ditto	b. l.
3 — <i>latebrosum</i>	Hairy ditto	b. l.
4 <i>Veronica aphylla</i>	Naked-stalked Speedwell	b. l.
5 — <i>bellidioides</i>	Daisy-leaved ditto	b. l.

TRIANDRIA MONOGYNIA.

6 <i>Trichonema Bulbocodium</i>	Crocus-leaved Trichonema	b. l.
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TETRANDRIA MONOGYNIA.

7 <i>Asperula crassifolia</i>	Thick-leaved Woodroffe	b. l.
8 <i>Houstonia cærulea</i>	Blue Houstonia	l.
9 <i>Mitchella repens</i>	Creeping Mitchella	l.
10 <i>Plantago alpina</i>	Alpine Plantain	l.
11 — <i>subulata</i>	Awl-leaved ditto	l.
12 <i>Cornus canadensis</i>	Herbaceous Dog-wood	b.
13 <i>Alchemilla pentaphylla</i>	Five-leaved Lady's Mantle	b. l.
14 — <i>argentata</i>	Silvery-leaved ditto	b. l.

PENTANDRIA MONOGYNIA.

15 <i>Cynoglossum Omphaloides</i>	Blue Venus's Navelwort	b. l.
16 <i>Aretia vitaliana</i>	Primrose Aretia	l.
17 <i>Androsace villosa</i>	Hairy Androsace	l.
18 <i>Primula cortusoides</i>	Bear's-ear Primrose	b. l.
19 — <i>villosa</i>	Hairy Primula	b. l.
20 — <i>nivea</i>	Snowy ditto	b. l.
21 — <i>marginata</i>	Margined ditto	b. l.
22 — <i>Auricula</i>	Common Yellow Auricula	b. l.
23 — <i>longifolia</i>	Long-leaved ditto	b. l.
24 — <i>helvetica</i>	Swiss ditto	b. l.

25 <i>Primula integrifolia</i>	Entire-leaved Auricula	b. l.
26 <i>Cortusa Mathioli</i>	Siberian Bear's-ear Sanicle	b.
27 <i>Soldanella alpina</i>	Alpine Soldanella	b. l.
28 <i>Dodecatheon Meadia</i>	American Cowslip	b. l.
29 <i>Cyclamen Coum</i>	Round-leaved Cyclamen	l.
30 — <i>hederifolium</i>	Ivy-leaved ditto	l.
31 <i>Lysimachia dubia</i>	Purple Loosestrife	l.
32 <i>Phlox pilosa</i>	Hairy Lychnidea	l.
33 — <i>ovata</i>	Oval-leaved ditto	l.
34 — <i>suffruticosa</i>	Shrubby ditto	l.
35 — <i>stolonifera</i>	Creeping ditto	l.
36 — <i>subulata</i>	Awl-leaved ditto	l.
37 — <i>setacea</i>	Bristly ditto	l.
38 <i>Convulvulus lineatus</i>	Dwarf Bindweed	l.
39 <i>Campanula pulla</i>	Dark-flowered Bell-flower	b. l.
40 — <i>carpatia</i>	Carpasian ditto	b. l.
41 — <i>pumila</i>	Purple-dwarf ditto	b. l.
42 — <i>v. alba</i>	White-dwarf ditto	b. l.
43 — <i>nitida</i>	Shining-leaved ditto	b. l.
44 — <i>barbata</i>	Bearded ditto	b. l.
45 — <i>azurea</i>	Azure-coloured ditto	b. l.
46 <i>Phyteuma hemispharica</i>	Small Rampion	b. l.
47 <i>Verbascum Myconi</i>	Borage-leaved Mullein	l.

PENTANDRIA DIGYNIA.

48 <i>Gentiana acaulis</i>	Gentianella	l.
49 — <i>asclepiadea</i>	Swallow-wort Gentian	l.
50 <i>Bupleurum petraeum</i>	Rock Thorough-wax	l.

PENTANDRIA TRIGYNIA.

51 <i>Telephium Imperati</i>	True Orpine	l.
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PENTANDRIA PENTAGYNIA.

52 <i>Statice cordata</i>	Heart-leaved Thrift	l.
53 — <i>flexuosa</i>	Zigzag ditto	l.
54 <i>Linum flavum</i>	Yellow Flax	l.
55 — <i>austriacum</i>	Austrian ditto	l.

HEXANDRIA MONOGYNIA.

56 <i>Convallaria bifolia</i>	Two-leaved Lily of the Valley	l. b.
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HEXANDRIA TRIGYNIA.

57 <i>Trillium cernuum</i>	Drooping-flowered Trillium	b.
58 — <i>sessile</i>	Sessile-flowered ditto	b.
59 <i>Helonias bullata</i>	Spear-leaved Helonias	b.
60 — <i>asphodeoides</i>	Grass-leaved ditto	b.

OCTANDRIA MONOGYNIA.

61 <i>Rhexia mariana</i>	Hairy <i>Rhexia</i>	b.
62 <i>Oenothera rosea</i>	Rose-flowered Tree Primrose	l. b.
63 — <i>pumila</i>	Dwarf Yellow ditto	l. b.
64 <i>Epilobium cordifolium</i>	Heart-leaved Willow-herb	b. l.

OCTANDRIA DIGYNIA.

65 <i>Moehringia muscosa</i>	Mossy <i>Moehringia</i>	l.
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DECANDRIA DIGYNIA.

66 <i>Saxifraga Cotyledon</i>	Pyramidal <i>Saxifrage</i>	l.
67 — <i>Aizoon</i>	Margined ditto	c. m.
68 — <i>ligulata</i>	Strap-leaved ditto	c. m.
69 — <i>rosularis</i>	Rose-leaved ditto	c. m.
70 — <i>mutata</i>	House-leek ditto	c. m.
71 — <i>Androsace</i>	Blunt-leaved ditto	c. m.
72 — <i>cæsia</i>	Gray ditto	c. m.
73 — <i>pilosa</i>	Hairy ditto	c. m.
74 — <i>sarmentosa</i>	Creeping ditto	c. m.
75 — <i>cuneifolia</i>	Wedge-leaved ditto	c. m.
76 — <i>aspera</i>	Rough-leaved ditto	c. m.
77 — <i>rotundifolia</i>	Round-leaved ditto	c. m.
78 — <i>ajugæfolia</i>	Ground Pine-leaved ditto	c. m.
79 — <i>sibirica</i>	Siberian Pine-leaved ditto	c. m.
80 — <i>adscendens</i>	Ascending <i>Saxifrage</i>	c. m.
81 — <i>viscosa</i>	Clammy ditto	c. m.
82 <i>Tiarella cordifolia</i>	Heart-leaved <i>Tiarella</i>	c. m.
83 <i>Mitella diphylla</i>	Two-leaved <i>Mitella</i>	c. m.
84 <i>Gypsophila repens</i>	Creeping <i>Gypsophila</i>	l. b.
85 — <i>prostrata</i>	Trailing ditto	l. b.
86 <i>Saponaria ocymoides</i>	Basil-leaved Soap-wort	l.
87 <i>Dianthus Carthusianorum</i>	Carthusian Pink	l.
88 — <i>superbus</i>	Feathered ditto	l.
89 — <i>pungens</i>	Pungent ditto	l.
90 — <i>alpinus</i>	Alpine ditto	l.
91 — <i>capitatus</i>	Headed-flowered ditto	l.
92 — <i>glaucus</i>	Glaucous ditto	l.
92 — <i>virgineus</i>	Maiden ditto	l.

DECANDRIA TRIGYNIA.

93 <i>Silene amœna</i>	Siberian Catchfly	l.
94 — <i>alpestris</i>	Mountain ditto	l.
95 — <i>rupestris</i>	Rock ditto	l.
96 — <i>saxifraga</i>	<i>Saxifrage</i> ditto	l.
97 — <i>vallesia</i>	Downy ditto	l.
98 <i>Stellaria scapigera</i>	Naked-stalk'd <i>Stitch-wort</i>	l.

99 <i>Arenaria tetraquetra</i>	Square Sand-wort	l.
100 — <i>balearica</i>	Small ditto	l.
101 — <i>saxatilis</i>	Rock ditto	l.
102 — <i>striata</i>	Striated ditto	l.
103 — <i>grandiflora</i>	Great-flowered ditto	l.
104 — <i>liniflora</i>	Flax-flowered ditto	l.

DECANDRIA PENTAGYNIA.

105 <i>Sedum Aizoon</i>	Yellow Stonecrop	c. m.
106 — <i>Anacampteros</i>	Evergreen Orpine	c. m.
107 — <i>hybridum</i>	Bastard Sedum	c. m.
108 — <i>populifolium</i>	Poplar-leaved ditto	c. m.
109 — <i>virens</i>	Green ditto	c. m.
110 — <i>glaucum</i>	Glaucous ditto	c. m.
111 — <i>deficiens</i>	Round-leaved ditto	c. m.
112 — <i>hispanicum</i>	Spanish ditto	l.
113 <i>Lychnis quadridentata</i>	Small-flowering <i>Lychnis</i>	l. b.

DODECANDRIA MONOGYNIA.

114 <i>Asarum canadense</i>	Canadian <i>Asarabacca</i>	l. b.
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DODECANDRIA DIGYNIA.

115 <i>Sempervivum globiferum</i>	Globular House-leek	l.
116 — <i>arachnoideum</i>	Cobweb ditto	l.
117 — <i>hirtum</i>	Hairy ditto	l.
118 — <i>montanum</i>	Mountain ditto	l.
119 — <i>cuspidatum</i>	Prickly-leaved ditto	l.
120 — <i>sediforme</i>	Stone-crop-leaved ditto	l.

ICOSANDRIA POLYGYNIA.

121 <i>Rubus arcticus</i>	Dwarf Bramble	l. b.
122 <i>Potentilla sericea</i>	Silky Cinquefoil	l. b.
123 — <i>multifida</i>	Multifid ditto	l.
124 — <i>bifurca</i>	Bifid ditto	l.
125 — <i>tridentata</i>	Trifid-leaved ditto	l.
126 <i>Geum potentilloides</i>	Cinquefoil <i>Avens</i>	l.
127 — <i>reptans</i>	Creeping ditto	l.

POLYANDRIA MONOGYNIA.

128 <i>Sanguinaria canadensis</i>	Canada Puccoon	l. b.
129 <i>Papaver nudicaule</i>	Naked-stalked Poppy	l.
130 <i>Cistus grandiflorus</i>	Great-flowered <i>Cistus</i>	l.

POLYANDRIA POLYGYNIA.

131 <i>Anemone Hepatica</i>	Common Liverwort	c. m.
132 — <i>hortensis</i>	Star Anemone	l. b.
133 — <i>dichotoma</i>	Forked ditto	l. b.

134 Adonis vernalis	Spring Adonis Flower	c. m.
135 Ranunculus amplexicaulis	Plantain-leaved Crow-foot	l. b.
136 — alpestris	Alpine ditto	l. b.
137 — glacialis	Two-flowered ditto	l. b.
138 Isopyrum thalictroides	Thalictrum-leaved Isopyrum	c. m.

DIDYNAMIA GYMNOSPERMIA.

139 Teucrium multiflorum	Many-flowered Germander	c. m.
140 — pyrenaicum	Pyrenean ditto	c. m.
141 Dracocephalum denticulatum	Tooth-leaved Dragon's-head	c. m.
142 — austriacum	Austrian ditto	b. l.
143 — grandiflorum	Great-flowered ditto	l.
144 Scutellaria alpina	Alpine Skull-Cap	l.
145 — grandiflora	Large-flowered ditto	l.
146 Prunella laciniata	Cut-leaved Self-heal	c. m.
147 — grandiflora	Great-flowered ditto	c. m.
148 — hyssopifolia	Hyssop-leaved ditto	c. m.
149 — latifolia	Broad-leaved ditto	c. m.

DIDYNAMIA ANGIOSPERMIA.

150 Erinus alpinus	Alpine Erinus	l. b.
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TETRADYNAMIA SILICULOSA.

151 Draba aizoides	Hairy-leaved Willow-grass	l. b.
152 Lepidium alpinum	Mountain Pepper-wort	l. b.
153 Iberis saxatilis	Rock Candy-tuft	l. b.
154 Alyssum montanum	Mountain Mad-wort	l.
155 — utriculatum	Bladder-podded ditto	l.
156 — deltoideum	Purple-flowered ditto	l.
157 — campestre	Small Yellow ditto	l.

TETRADYNAMIA SILIQUOSA.

158 Cardamine asarifolia	Heart-leaved Lady's Smock	l.
159 — bellidifolia	Daisy-leaved ditto	l.
160 — trifolia	Three-leaved ditto	l. b.
161 Cheiranthus alpinus	Alpine Stock	l.
162 Arabis alpina	Alpine Wall-Cress	l.
163 — lucida	Shining-leaved ditto	l.
164 — bellidifolia	Daisy-leaved ditto	l.
165 — sibirica	Siberian ditto	l. b.

MONADELPHIA PENTANDRIA.

166 Erodium Reichardi	Dwarf Erodium	c. m.
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DIADELPHIA HEXANDRIA.

167 Fumaria cucullaria	Naked-stalked Fumitory	l.
168 — nobilis	Great-flowered ditto	l.

FOREIGN ALPINE PLANTS.

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169 <i>Fumaria cava</i>	Hollow-rooted Fumitory	l.
170 — <i>solida</i>	Solid-rooted ditto	l.
171 — <i>spectabilis</i>	Scarlet ditto	l.

DIADELPHIA DECANDRIA.

172 <i>Hedysarum obscurum</i>	Creeping-rooted Hedysarum	l. b.
173 <i>Astragalus pilosus</i>	Hairy Milk-Vetch	l.
174 — <i>falcatus</i>	Sickle-podded ditto	l.
175 — <i>uliginosus</i>	Marsh ditto	l.
176 — <i>moussesulanus</i>	Montpelier ditto	l.
177 — <i>exscapus</i>	Stalkless ditto	l.
178 — <i>campestris</i>	Field ditto	l.

SYNGENESIA POLYGAMIA ÆQUALIS.

179 <i>Leontodon aureum</i>	Golden Dandelion	l.
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POLYGAMIA SUPERFLUA.

180 <i>Artemisia glacialis</i>	Creeping Wormwood	c. m.
181 <i>Gnaphalium plantagineum</i>	Plantain-leaved Everlasting	l.
182 <i>Erigeron philadelphicus</i>	Philadelphia Erigeron	l.
183 — <i>purpureum</i>	Purple ditto	l. b.

SYNGENESIA MONOGAMIA.

184 <i>Lobelia minuta</i>	Least Cardinal Flower	
185 <i>Viola palmata</i>	Palmated Violet	b.
186 — <i>cucullata</i>	Hollow-leaved ditto	l.
187 — <i>canadensis</i>	Canadian ditto	l. b.
188 — <i>striata</i>	Striated ditto	l. b.
189 — <i>pubescens</i>	Downy ditto	l. b.
190 — <i>biflora</i>	Two-flowered ditto	l. b.
191 — <i>grandiflora</i>	Great-flowered ditto	l. b.
192 — <i>calcarata</i>	Alpine ditto	l. b.
193 — <i>cornuta</i>	Pyrenean ditto	l. b.
194 — <i>obliqua</i>	Oblique-leaved ditto	l. b.
195 <i>Tussilago alpina</i>	Alpine Colt's-foot	c. m.
196 <i>Senecio abrotanifolia</i>	Southernwood-leaved Grounsel	c. m.
197 <i>Aster alpinus</i>	Alpine Star-wort	l. b.
198 <i>Doronicum bellidiastrum</i>	Daisy-leaved Leopard's-Bane	l. b.
199 <i>Bellis lusitanica</i>	Portugal Daisy	l. b.
200 <i>Bellium minus</i>	Bastard Daisy	l. b.
201 <i>Anthemis Pyrethrum</i>	Pellitory of Spain	l. b.
202 <i>Achillea tomentosa</i>	Woolly Milfoil	l. b.
203 — <i>Clavannæ</i>	Silvery-leaved ditto	l. b.

GYNANDRIA DIANDRIA.

204 <i>Cypripedium album</i>	White Ladies-Slipper	b.
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GYNANDRIA TRIANDRIA.

205 <i>Sisyrinchium anceps</i>	Small <i>Sisyrinchium</i>	c. m.
206 <i>Arum tenuifolium</i>	Fine-leaved <i>Arum</i>	c. m.

CRYPTOGAMIA FILICES.

207 <i>Polypodium marginale</i>	Margin-flowered Polypody	b. l.
208 — <i>auriculatum</i>	Eared ditto	b. l.
209 <i>Onoclea sensibilis</i>	Sensitive Fern	b.
210 <i>Equisetum filiforme</i>	Fine Horse-tail	l.