732.	Bugloss, small	Lycopsis arvensis.
733.	Crowfoot, round-rooted	Ranunculus bulbosus.
734.	———, tall	Ranunculus acris.
735.	Dock, curled	Rumex crispus.
736.	——, broad-leaved	——— obtusifolius.
737.	——, sharp-pointed	——— acutus.
738.	Fleabane, common	Inula dysenterica.
739.	Garlick, crow	Allium vineale.
740.	———, bear	——— ursinum.
741.	Grass, turfy hair	Aira cæspitosa.
742.	——, meadow soft	Holcus lanatus.
743.	——, carnation	Carex cæspitosa.
744.	Knapweed, common	Centaurea nigra.
745.	———, great	——— Scabiosa.
746.	Mugwort	Artemisia vulgaris.
747.	Meadow-sweet	Spiræa ulmaria.
748.	Ox-eye Daisy	Chrysanthemum Leucanthemum.
749.	Plantain, great	Plantago major.
750.	Ragwort, common	Senecio Jacobæa.
751.	———, marsh	——— aquaticus.
752.	Rush, common	Juncus conglomeratus.
753.	——, blueish	——— glaucus.
754.	——, flat-jointed	——— squarrosus.
755.	——, round-jointed	——— articulatus.
756.	——, bulbous	——— bulbosus.
757.	Scabious, common	Scabiosa arvensis.
758.	Thistle, milk	Carduus marianus.
759.	———, meadow	——— pratensis.

SECT. XVI.—*EXOTIC TREES AND SHRUBS.*

THE fashionable rage for planting ornamental trees and shrubs having so much prevailed of late years, that we meet with them by the road sides, &c. almost as common as we do those of our native soil, I have therefore enumerated them in this section.

Our limits will not admit of giving any particular descriptions of each; but as persons are often at a loss to know what soil each tree is

known to thrive in best, we have endeavoured to supply that information; which will be understood by applying to the following

ABBREVIATED CHARACTERS.

c. m. *read* common garden mould.
b. m. - bog mould.
l. - loam.
b. l. - bog and loam, the greater part bog.
l. b. - loam and bog, the greater part loam.
s. - - sheltered situation.
⊙ - - annual.
♂ - - biennial.
♃ - - perennial.
ħ - - tree or shrub.

As the soils recommended may not be generally understood; a little attention to the following rules will enable persons to discover what is *fit* for their purposes.

Loam—the kind best adapted to the purpose of growing plants, is of a moderately close texture, between clay and sand, differing from the former in want of tenacity when wet; and not becoming hard when dry; nor is it loose and dusty like the latter; but in both states possesses somewhat of a saponaceous quality. It varies in colour from yellow to brown, and is commonly found in old pastures: it may also be remarked, that where any perennial species of Clover (Trifolium) are found wild, it is almost a certain indication of a fertile loam, and such as contains the proper food of plants in abundance.

Bog-Mould—is frequently found on waste lands, where Heaths (Ericæ) are produced: it is composed of decayed vegetable matter and white sand. The best sort is light when dry, of a black colour, and easily reduced to a powder. Care should be taken to distinguish it from *Peat*, which is hard when dry, destitute in a great measure of the sand, and mostly of a red colour. This contains in great quantities sulphureous particles and mineral oil, which are known to be highly destructive to vegetation.

The mould formed from rotten leaves is a good substitute for bog-mould if mixed with sand, and is often made use of for the same purposes. These earths should be dug from the surface to the depth of

a few inches and laid in heaps, that the roots, &c. contained therein may be decomposed: and before they are used should be passed through a coarse screen, particularly if intended for plants in pots.

As loam has been found to contain the greatest portion of the real pabulum of plants, it has long been used for such as are planted in pots; and the component parts of bog-earth being of a light nature, a mixture of the two in proper proportions will form a compost in which most kinds of plants will succeed. Attention should be paid to the consistence of the loam; as the more stiff it is, the greater portion of the other is necessary.

DIANDRIA MONOGYNIA.

1 JASMINUM officinale. w.*	Common white Jasmine	c. m.
2 —— v. *argen. variegat.* w.	Silver-striped ditto	c. m.
3 —— v. *aureo variegat.* w.	Gold-striped ditto	c. m.
4 —— fruticans, w.	Yellow ditto	c. m.
5 —— humile, w.	Dwarf yellow ditto	b. l.
6 Phillyrea media	Privet-leaved Phillyrea	c. m.
7 —— v. *virgata*	Twiggy ditto	c. m.
8 —— v. *pendula*	Pendulous ditto	c. m.
9 —— oleæfolia	Olive-leaved ditto	c. m.
10 —— buxifolia	Box-leaved ditto	c. m.
11 —— angustifolia	Narrow-leaved ditto	c. m.
12 —— v. *rosmarinifolia*	Rosemary-leaved ditto	c. m.
13 —— brachiata	Dwarf ditto	c. m.
14 —— v *latifolia*	Broad-leaved ditto	c. m.
15 —— v. *lævis*	Smooth broad-leaved ditto	c. m.
16 —— v. *spinosa*	Prickly broad-leaved ditto	c. m.
17 —— v. *obliqua*	Ilex-leaved ditto	c. m.
18 Chionanthus virginicus	Fringe Tree	b. m.
19 Syringa vulgaris	Blue Lilac	c. m.
20 —— v. *alba*	White ditto	c. m.
21 —— persica	Persian ditto	c. m.
22 —— v. *laciniata*	Cut-leaved ditto	c. m.
23 —— *latifolia*	Broad-leaved ditto	c. m.

TETRANDRIA MONOGYNIA.

24 Cephalanthus occidentalis	Button-wood	b. l.
25 Houstonia coccinea	Scarlet Houstonia	b. l. s.
26 Buddlea globosa	Globe-flowered Buddlea	b. l. s.

* Where c. occurs immediately after the word, it denotes the plant to be a creeper, and w. such as are adapted to covering walls, &c.

27	Cornus florida	Great-flowering Dog-wood	c. m.
28	—— mascula	Cornelian Cherry	c. m.
29	—— sericea	Blue-berried ditto	c. m.
30	—— alba	White-berried ditto	c. m.
31	—— stricta	Upright ditto	c. m.
32	—— sibirica	Siberian ditto	c. m.
33	—— paniculata	Panicled ditto	c. m.
34	—— alternifolia	Alternate-leaved ditto	c. m.
35	—— v. *virescens*	Green-twigged ditto	c. m.
36	Ptelea trifoliata	Shrubby Bean-trefoil	c. m.
37	Elæagnus angustifolia	Narrow-leaved Oleaster	c. m.
38	—— v. *latifolia*	Broad-leaved ditto	c. m.

TETRANDRIA DIGYNIA.

39	Hamamelis virginica	Witch Hazel	c. m.

TETRANDRIA TETRAGYNIA.

40	Ilex opaca	Carolina Holly	b. l.
41	—— v. *angustifolia*	Narrow-leaved ditto	b. l.
42	—— prinoides	Deciduous ditto	b. l.
43	—— Cassine	Dahoon ditto	l.
44	—— vomitoria	South Sea Tea Tree	l.

PENTANDRIA MONOGYNIA.

45	Azalea pontica	Yellow Azalea	b. s.
46	—— nudiflora	Red ditto	b. s.
47	—— v. *coccinea*	Scarlet ditto	b. s.
48	—— v. *carnea*	Flesh-coloured ditto	b. s.
49	—— v. *alba*	Early white ditto	b. s.
50	—— v. *bicolor*	Red and white ditto	b. s.
51	—— v. *papilionacea*	Variegated ditto	b. s.
52	—— v. *partita*	Downy ditto	b. s.
53	—— v. *aurantia*	Orange ditto	b. s.
54	—— v. viscosa	Late white ditto	b. s.
55	—— v. *viltata*	White striped ditto	b. s.
56	—— v. *fissa*	Narrow petalled ditto	b. s.
57	—— v. *floribunda*	Cluster-flowered ditto	b. s.
58	—— v. *glauca*	Glaucous-leaved ditto	b. s.
59	—— v. *scabra*	Rough-leaved ditto	b. s.
60	Lonicera dioica. c.	Glaucous Honeysuckle	c. m.
61	—— sempervirens. c.	Trumpet ditto	l.
62	—— grata, c.	Evergreen Honeysuckle	c. m.
63	—— implexa. c.	Minorca ditto	l.
64	—— nigra	Black-berried ditto	c. m.
65	—— tatarica	Tartarian ditto	c. m.
66	—— pyrenaica	Pyrenean ditto	c. m.
67	—— Alpigena	Red-berried ditto	c. m.

68	Lonicera cærulea	Blue-berried ditto	c. m.
69	—— Symphoricarpos	St. Peter's Wort	c. m.
70	—— Diervilla	Yellow-flowered Honeysuckle	c. m.
71	—— Caprifolium. c.	Italian white ditto	c. m.
72	—— v. *rubra*. c.	Italian early red ditto	c. m.
73	—— Periclym. v. *serotina*. c.	Late red ditto	c. m.
74	—— v. *quercifolia*	Oak-leaved ditto	c. m.
75	—— v. belgica	Dutch ditto	c. m.
76	Lycium barbarum. w.	Willow-leaved Boxthorn	c. m.
77	—— europæum. w.	European ditto	c. m.
78	Sideroxylon lycioides	Willow-leaved Iron-wood	b. l.
79	Rhamnus latifolius	Broad-leaved ditto	c. m.
80	—— alpinus	Alpine ditto	b. m.
81	—— theezans	Tea ditto	c. m.
82	—— alnifolius	Alder-leaved ditto	c. m.
83	—— Paliurus	Christ's Thorn	c. m.
84	—— volubilis. c.	Supple-jack Tree	c. m.
85	—— Ziziphus	Shining-leaved ditto	c. m.
86	—— Alaternus	Common Alaternus	c. m.
87	—— *fol. argen. var.*	Silver-striped ditto	c. m. s.
88	—— *fol. aureo var.*	Gold-striped ditto	c. m. s.
89	—— v. *angustifolius*	Jagged-leaved ditto	c. m.
90	Celastrus scandens	Climbing Staff-Tree	c. m.
91	Ceanothus americanus	New Jersey Tea Tree	c. m.
92	Euonymus latifolius	Broad-leaved Spindle-Tree	c. m.
93	—— verrucosus	Warted ditto	c. m.
94	—— atro-purpureus	Purple-flowered ditto	c. m.
95	—— americanus	Evergreen ditto	c. m.
96	Itea virginica	Virginian Itea	b. l.
97	—— buxifolia	Box-leaved ditto	b. l.
98	Ribes glandulosum	Glandulous Currant	c. m.
99	—— petræum	Rock ditto	c. m.
100	—— floridum	Large-flowered ditto	c. m.
101	—— diacanthum	Two-spined Gooseberry	c. m.
102	—— oxyacanthoides	Hawthorn-leaved ditto	c. m.
103	—— canadense	Canadian ditto	c. m.
104	—— Cynosbatea	Prickly-fruited Currant	c. m.
105	—— prostratum	Procumbent ditto	c. m.
106	—— alpinum	Alpine ditto	c. m.
107	Hedera quinquefolia. w.	Virginian Creeper	c. m.
108	—— Helix. v. *latifolia*	Broad-leaved Ivy. c.	c. m.
109	Vitis vinifera. c.	Common Grape	c. m.
110	—— Labrusca. c.	Downy-leaved ditto	c. m.
111	—— vulpina. c.	Fox Grape	c. m.
112	—— laciniata. c.	Parsley-leaved Vine	c. m.
113	—— arborea. c.	Pepper Vine	c. m.

PENTANDRIA DIGYNIA.

114 Periploca græca. c.	Virginian Silk-Tree	c. m.
115 Salsola prostrata	Trailing Saltwort	c. m.
116 Ulmus americana	American Elm	c. m.
117 —— v. *alba*	White American ditto	c. m.
118 —— v. *pendula*	Drooping ditto	c. m.
119 —— nemoralis	Twiggy ditto	c. m.
120 —— pumila	Dwarf ditto	c. m.
121 —— crispa	Curled-leaved ditto	c. m.
122 Bupleurum fruticosum	Shrubby Hare's-ear	c. m.

PENTANDRIA TRIGYNIA.

123 Rhus Typhinum	Virginian Sumach	c. m.
124 —— glabrum	Smooth ditto	c. m.
125 —— Vernix	Varnish Tree	c. m.
126 —— copallinum	Lentiscus-leaved Sumach	c. m.
127 —— radicans. c.	Upright Poison Ash	c. m.
128 —— Toxicodendron. c.	Trailing or officinal ditto	c. m.
129 —— Cotinus	Venus's Sumach	c. m.
130 —— Coriaria	Elm-leaved ditto	c. m.
131 Viburnum Tinus	Laurustinus	c. m.
132 —— *fol. variegat.*	Striped-leaved ditto	c. m.
133 —— *lucidum*	Shining-leaved ditto	c. m.
134 —— *strictum*	Upright ditto	c. m.
135 —— nudum	Oval-leaved Viburnum	c. m.
136 —— cassinoides	Thick-leaved ditto	l. s.
137 —— nitidum	Shining-leaved ditto	b. l.
138 —— lævigatum	Cassioberry Bush	b. l.
139 —— prunifolium	Plum-leaved Viburnum	c. m.
140 —— Lentago	Pear-leaved ditto	c. m.
141 —— dentatum	Toothed-leaved ditto	c. m.
142 —— v. *pubescens*	Downy-leaved ditto	c. m.
143 —— acerifolium	Maple-leaved ditto	c. m.
144 —— Opulus v. *americana*	American Gelder Rose	c. m.
145 —— v. *rosea*	Snow-ball ditto	c. m.
146 —— alnifolium	Alder-leaved ditto	c. m.
147 Sambucus canadensis	Canadian Elder	c. m.
148 —— nigra v. *laciniata*	Cut-leaved ditto	c. m.
149 —— racemosa	Clustered-flowered ditto	c. m.
150 Staphylea trifolia	Three-leaved Bladder-Nut	c. m.
151 Tamarix germanica	German Tamarisk	c. m.

PENTANDRIA PENTAGYNIA.

152 Aralia spinosa	Angelica Tree	b. l

PENTANDRIA POLYGYNIA.

153 Zanthorhiza Apifolium	Parsley-leaved Zanthorhiza	b.

HEXANDRIA MONOGYNIA.

154 Prinos verticillatus	Whorl-leaved Winter-berry	b. l.
155 —— glaber	Smooth ditto	b. l.
156 —— lanceolatus	Lanceolate-leaved ditto	b. l.
157 —— lævigatus	Spear-leaved ditto	b. l.
158 Berberis canadensis	Canadian Barberry	b. l.
159 —— cretica	Cretan ditto	b. l.
160 —— sibirica	Siberian ditto	b. l.

HEPTANDRIA MONOGYNIA.

161 Æsculus Hippocastanum	Common Horse Chesnut	c. m.
162 —— flava	Yellow-flowered ditto	c. m.
163 —— Pavia	Scarlet-flowered ditto	c. m.
164 —— parviflora	Small-flowered ditto	l.

OCTANDRIA MONOGYNIA.

165 Kœlreuteria paniculata	Panicled Kœlreuteria	b. l.
166 Vaccinium stamineum	Green-twigged Bleaberry	b. m.
167 —— diffusum	Shining-leaved ditto	b. m.
168 —— fuscatum	Brown ditto	b. m.
169 —— angustifolium	Narrow-leaved ditto	b. m.
170 —— frondosum	Obtuse-leaved ditto	b. m.
171 —— venustum	Red-twigged ditto	b. m.
172 —— resinosum	Clammy ditto	b. m.
173 —— amœnum	Broad-leaved ditto	b. m.
174 —— virgatum	Twiggy-leaved ditto	b. m.
175 —— tenellum	Gale-leaved ditto	b. m.
176 —— macrocarpon	Large-fruited ditto	b. m.
177 —— nitidum	Shining-leaved ditto	b. m.
178 —— ligustrinum	Privet-leaved ditto	b. m.
179 —— pumilum	Dwarf ditto	b. m.
180 Erica ciliaris	Ciliated Heath	b. m. s.
181 —— mediterranea	Mediterranean ditto	b. m. s.
182 —— australis	Spanish ditto	b. m. s.
183 —— herbacea	Herbaceous ditto	b. m.
184 —— arborea	Tree ditto	b. m. s.
185 Daphne alpina	Alpine Daphne	b. l.
186 —— pontica	Two-flowered ditto	b. l. s.
187 —— Cneorum	Trailing ditto	b. l.
188 —— Tartonraira	Silvery-leaved Daphne	b. l. s.
189 —— collina	Hairy ditto	b. l. s.
190 —— Gnidium	Flax-leaved ditto	b. l. s.
191 Dirca palustris	Marsh Leatherwood	b. m.

OCTANDRIA DIGYNIA.

192	Polygonum frutescens	Shrubby Polygonum	b. s.

ENNEANDRIA MONOGYNIA.

193	Laurus Benzoin	Benjamin Tree	c. m.
194	—— nobilis	Sweet Bay	c. m.
195	Sassafras	Sassafras Tree	b. l.

DECANDRIA MONOGYNIA.

196	Sophora japonica	Japan Sophora	c. m.
197	Cercis Siliquastrum	European Judas Tree	c. m.
198	—— canadensis	American ditto	c. m.
199	Guilandina dioica	Canadian Bonduc	c. m.
200	Ruta graveolens	Common Rue	c. m.
201	—— montana	Mountain ditto	c. m.
202	Kalmia latifolia	Broad-leaved Kalmia	b. s.
203	—— angustifolia	Narrow-leaved ditto	b. s.
204	—— v. *carnea*	Pale-flowered ditto	b. s.
205	—— glauca	Glaucous-leaved ditto	b. s.
206	Ledum palustre	Marsh Rosemary	b. s.
207	—— v. *decumbens*	Dwarf ditto	b. s.
208	—— latifolium	Labrador Tea	b. s.
209	—— buxifolium	Box-leaved Ledum	b. s.
210	Rhodora canadensis	Canadian Rhodora	b. m.
211	Rhododendron ferrugineum	Rusty-leaved Rhododendron	b. m.
212	—— dauricum	Dauric ditto	b. m.
213	—— hirsutum	Hairy ditto	b. m.
214	—— ponticum	Pontic ditto	b. m.
215	—— *fol. variegat.*	Striped-leaved ditto	b. m.
216	—— catawbiense	Large ditto	b. m.
217	—— maximum	Large-leaved ditto	b. m.
218	—— punctatum	Dotted ditto	b. m.
219	Andromeda mariana	Maryland Andromeda	b. m.
220	—— v. *oblonga*	Oval-leaved ditto	b. m.
221	—— ferruginea	Rusty-leaved ditto	b. m.
222	—— polifolia, v. *major*	Broad-leaved rusty ditto	b. m.
223	—— paniculata	Panicled ditto	b. m.
224	—— arborea	Tree ditto	b. m.
225	—— racemosa	Branching ditto	b. m.
226	—— axillaris	Notch-leaved ditto	b. m.
227	—— coriacea	Thick-leaved ditto	b. m.
228	—— acuminata	Acute-leaved ditto	b. m.
229	—— calyculata	Globe-flowered ditto	b. m.
230	—— v. *latifolia*	Broad Box-leaved ditto	b. m.
231	—— v. *angustifolia*	Narrow-leaved ditto	b. m.
232	—— Catesbæi	Catesby's ditto	b. m.
233	Epigæa repens	Creeping Epigæa	b. s.

234 Gualtheria procumbens	Procumbent Gualtheria	b. s.
235 Arbutus Unedo	Common Strawberry Tree	b. l.
236 —— v. *fl. rubro*	Scarlet-flowered ditto	b. l.
237 —— v. *flore pleno*	Double-flowered ditto	b. l.
238 —— v. *angustifolia*	Narrow-leaved ditto	b. l.
239 —— v. *crispa*	Curled-leaved ditto	b. l.
240 —— Andrachne	Eastern ditto	b. l.
241 Clethra alnifolia	Alder-leaved Clethra	b. l.
242 —— v. *pubescens*	Pubescent ditto	b. l.
243 Styrax officinale	Officinal Styrax	b. l.
244 —— grandifolium	Large-leaved ditto	l.
245 —— lævigatum	Smooth-leaved ditto	l.

DECANDRIA DIGYNIA.

246 Hydrangea arborescens	Tree Hydrangea	c. m.
247 —— hortensis	Changeable-flowered ditto	c. m.
248 —— glauca	Glaucous-leaved ditto	b. l.
249 —— radiata	Rayed-flowered ditto	b. l.

DODECANDRIA MONOGYNIA.

250 Halesia tetraptera	Wing-seeded Snow-drop Tree	c. m.

DODECANDRIA TRIGYNIA.

251 Euphorbia spinosa	Shrubby Euphorbia	b. l.
252 Aristotelia Macqui	Shining-leaved Aristotelia	b. s.

ICOSANDRIA MONOGYNIA.

253 Philadelphus coronarius	Common Syringa	c. m.
254 —— nanus	Dwarf ditto	c. m.
255 Punica Granatum. w.	Pomegranate	l. w. s.
256 —— *flore pleno.* w.	Double-flowered ditto	l. w. s.
257 —— *flore luteo.* w.	Yellow-flowered ditto	l. w. s.
258 —— *flore albo.* w.	White-flowered ditto	l. w. s.
259 —— nana. w.	Dwarf ditto	l. w. s.
260 Amygdalus Persica	Peach Tree	c. m.
261 —— v. *flore pleno*	Double-flowering ditto	c. m.
262 —— v. *Nectarina*	Nectarine	c. m.
263 —— nana	Rough-leaved Almond	c. m.
264 —— pumila	Dwarf ditto	c. m.
265 —— communis	Common ditto	c. m.
266 —— *fol. variegat.*	Striped-leaved ditto	c. m.
267 —— chinensis	Chinese ditto	c. m.
268 —— orientalis	Silvery-leaved ditto	c. m.
269 —— sibirica	Siberian ditto	c. m.
270 Prunus virginiana	Virginian Bird-Cherry	c. m.
271 —— caroliniana	Carolinian ditto	c. m.
272 —— lusitanica	Portugal Laurel	c. m.

273	Lauro-Cerasus	Common Laurel	c. m.
274	—— Mahaleb	Perfumed Cherry	c. m.
275	—— Armeniaca	Apricot Tree	c. m.
276	—— pumila	Dwarf Bird-Cherry	c. m.
277	—— pendula	Weeping Cherry	c. m.
278	—— pennsylvanica	Pennsylvanian Bird-Cherry	c. m.
279	—— nigra	Black ditto	c. m.
280	—— cerasifera	Mirobalum Plum-Tree	c. m.
281	—— rubra	Cornish Bird-Cherry	c. m.
282	—— Cerasus, v. *flore pleno*	Double-flowering ditto	c. m.
283	—— domestica	Common Plum	c. m.
284	—— v. *flore pleno*	Double-flowering ditto	c. m.
285	—— sibirica	Siberian ditto	c. m.

ICOSANDRIA DIGYNIA.

286	Cratægus Crus galli	Cockspur Thorn	c. m.
287	—— v. *pyracanthifolia*	Pyracanthus-leaved ditto	c. m.
288	—— salicifolia	Willow-leaved ditto	c. m.
289	—— Aria, v. *suecica*	Swedish White Beam Tree	c. m.
290	—— coccinea	American Hawthorn	c. m.
291	—— sanguinea	Bloody ditto	c. m.
292	—— cordata	Maple-leaved ditto	c. m.
293	—— pyrifolia	Pear-leaved ditto	c. m.
294	—— elliptica	Oval-leaved ditto	c. m.
295	—— glandulosa	Hollow-leaved ditto	c. m.
296	—— flava	Yellow-berried ditto	c. m.
297	—— parviflora	Gooseberry-leaved ditto	c. m.
298	—— punctata	Great-fruited ditto	c. m.
299	—— v. *aurea*	Great Yellow-fruited ditto	c. m.
300	—— Azarolus	Parsley-leaved ditto	c. m.
301	—— monogynia, v. *coc.*	Scarlet Thorn	c. m.
302	—— tomentosa	Woolly-leaved ditto	c. m.
303	—— odoratissima	Sweet-scented ditto	c. m.

ICOSANDRIA PENTAGYNIA.

304	Mespilus Pyracantha	Evergreen Thorn	c. m.
305	—— Chamæ Mespilus	Bastard Quince	c. m.
306	—— canadensis	Snowy Service	c. m.
307	—— Cotoneaster	Dwarf Mespilus	c. m.
308	—— arbutifolia	Arbutus-leaved ditto	c. m.
309	—— *fructu rubro*	Red-fruited ditto	c. m.
310	—— *fructu albo*	White-fruited ditto	c. m.
311	—— tomentosa	Woolly ditto	c. m.
312	—— Amelanchier	Alpine ditto	c. m.
313	—— pennsylvanica	Pennsylvanian ditto	c. m.
314	Pyrus Pollveria	Woolly-leaved Pear-tree	c. m.
315	—— spectabilis	Chinese Apple-tree	c. m.
316	—— prunifolia	Large Siberian Crab	c. m.

317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362

317	Pyrus baccata	Small Siberian Crab	c. m.
318	—— coronaria	Sweet-scented ditto	c. m.
319	—— angustifolia	Narrow-leaved ditto	c. m.
320	—— Cydonia	Common Quince	c. m.
321	—— salicifolia	Willow-leaved Crab	c. m.
322	—— præcox	Early-flowering ditto	c. m.
323	Spiræa lævigata	Smooth-leaved Spiræa	b. l.
324	—— salicifolia	Willow-leaved ditto	c. m.
325	—— v. *paniculata*	Panicled ditto	c. m.
326	—— v. *latifolia*	Broad-leaved ditto	c. m.
327	—— tomentosa	Woolly-leaved ditto	c. m.
328	—— Hypericifolia	Hypericum-leaved ditto	c. m.
329	—— crenata	Crenated ditto	c. m.
330	—— chamædrifolia	Germander-leaved ditto	c. m.
331	—— thalictroides	Meadow Rue leaved ditto	l.
332	—— Opulifolia	Guelder Rose leaved ditto	c. m.
333	—— sorbifolia	Mountain Ash-leaved	b. m.
334	—— sibirica	Siberian ditto	c. m.

ICOSANDRIA POLYGYNIA.

335	Rosa lutea	Single Yellow Rose	l.
336	—— bicolor	Red and Yellow Austrian ditto	l.
337	—— sulphurea. w.	Double Yellow ditto	l. s.
338	—— blanda	Hudson's Bay ditto	l.
339	—— cinnamomea. *fl. pl.*	Double Cinnamon ditto	c. m.
340	—— pimpinellifolia	Small Burnet-leaved ditto	c. m.
341	—— spinosissima. v.	Striped-flowered Scotch Rose	c. m.
342	—— v. *ruberrima*	Red Scotch ditto	c. m.
343	—— v. *flore pleno*	Double Scotch ditto	c. m.
344	—— v. *altissima*	Tall Scotch ditto	c. m.
345	—— v. *versicolor*	Marbled Scotch ditto	c. m.
346	—— carolina	Single Burnet-leaved ditto	c. m.
347	—— v. *flore pleno*	Double Burnet-leaved ditto	c. m.
348	—— v. *pimpinellifolia*	Single Pennsylvanian ditto	c. m.
349	—— v. *pimpinellifol. fl. pl.*	Double Pennsylvanian ditto	b. m.
350	—— v. *diffusa*	Spreading Carolina ditto	c. m.
351	—— v. *stricta*	Upright Carolina Rose	c. m.
352	—— villosa, v. *flore pleno*	Double Apple-bearing ditto	c. m.
353	—— provincialis	Common Provins ditto	c. m.
354	—— v. *ruberrima*	Scarlet Provins ditto	c. m.
355	—— v. *pallida*	Blush Provins ditto	c. m.
356	—— v. *alba*	White Provins ditto	c. m.
357	—— v. *multiflora*	Rose de Meaux	c. m.
358	—— v. *bicolor*	Rose de Pompone	b. m.
359	—— v. *humilis*	Rose de Rheims	c. m.
360	—— v. *prolifera*	Childing's Provins ditto	c. m.
361	—— v. *lusitanica*	Blandford or Portugal ditto	c. m.
362	—— v. ——	Rose St. Francis	c. m.

363	Rosa provincialis v. ——	Shailer's Provins ditto	c. m.
364	—— ferox	Hedgehog ditto	c. m.
365	—— bracteata	Ld. Macartney's White Rose	c. m.
366	—— centifolia	Dutch Hundred-leaved ditto	c. m.
367	—— v. *rubicans*	Blush Hundred-leaved ditto	c. m.
368	—— v. *Singletoniæ*	Singleton's Hundred-leaved do.	c. m.
369	—— v. *holosericea*	Single Velvet ditto	c. m.
370	—— v. *holosericea fl. pl.*	Double Velvet ditto	c. m.
371	—— v. *sultana*	Sultan Rose	c. m.
372	—— v. *stebennensis*	Stepney ditto	c. m.
373	—— v. ——	Lisbon ditto	c. m.
374	—— v. ——	Bishop ditto	c. m.
375	—— v. ——	Cardinal ditto	c. m.
376	—— v. ——	Blush Royal ditto	c. m.
377	—— v. ——	Petit Hundred-leaved ditto	c. m.
378	—— v. ——	Pluto ditto	c. m.
379	—— v. ——	Monstrous Hundred-leaved do.	c. m.
380	—— v. ——	Fringe ditto	c. m.
381	—— v. ——	Plicate ditto	c. m.
382	—— v. ——	Two-coloured Hund.-leaved do.	c. m.
383	—— v. ——	Shell Rose	c. m.
384	—— parvifolia	Burgundy Rose	b. m.
385	—— gallica	Red officinal Rose	c. m.
386	—— v. *versicolor*	Rosa mundi	c. m.
387	—— v. *marmorea*	Marbled Rose	c. m.
388	—— v.	Royal Virgin ditto	c. m.
389	—— v. *major*	Giant ditto	c. m.
390	—— damascena	Red Damask ditto	c. m.
391	—— v. *rubicans*	Blush Damask ditto	c. m.
392	—— v. *versicolor*	York and Lancaster ditto	c. m.
393	—— v. *menstrualis*	Red Monthly ditto	c. m.
394	—— v. *menstrualis alba*	White Monthly ditto	c. m.
395	—— v. *Belgica*	Blush Belgic ditto	c. m.
396	—— v. ——	Great Royal ditto	c. m.
397	—— v. ——	Blush Monthly ditto	c. m.
398	—— v. ——	Red Belgic ditto	c. m.
399	—— v. ——	Goliah Rose	c. m.
400	—— v. ——	Imperial Blush ditto	c. m.
401	—— multiflora	Many-flowered ditto	c. m.
402	—— sempervirens. c.	Evergreen Rose	c. m.
403	—— turbinata	Frankfort ditto	c. m.
404	—— rubiginosa. v.	Semidouble Sweet Briar	c. m.
405	—— v. *muscosa*	Mossy ditto	c. m.
406	—— v. *sempervirens*	Manning's Blush ditto	c. m.
407	—— v. *flore pleno*	Double Red ditto	c. m.
408	—— v.	Royal ditto	c. m.
409	—— muscosa	Moss Provence Rose	c. m.
410	—— moschata	Single Musk ditto	c. m.

411	Rosa v. *flore pleno*	Double Musk Rose	c. m.
412	—— alpina	Alpine Rose	c. m.
413	—— v. *rubro*	Red Alpine ditto	c. m.
414	—— canina, v. *flore pleno*	Double Dog-rose	c. m.
415	—— pendulina	Rose without Thorns	c. m.
416	—— alba	Single White Rose	c. m.
417	—— v. *flore pleno*	Double White ditto	c. m.
418	—— v. *prolifera*	Cluster Maiden's-blush ditto	c. m.
419	—— v. *major*	Great Maiden's-blush ditto	c. m.
420	—— procera	Tall Rose	c. m.
421	—— americana	American Yellow ditto	c. m.
422	Rubus occidentalis	American Bramble	c. m.
423	—— odoratus	Flowering ditto	c. m.
424	—— fruticosus *inermis*. c.	Bramble without Thorns	c. m.
425	—— v. *laciniata*. c.	Cut-leaved Bramble	c. m.
426	—— v. *flore pleno*. c.	Double-flowered ditto	c. m.
427	Calycanthus floridus	Carolina Allspice	l.
428	—— v. *oblongus*	Long-leaved ditto	l.
429	—— præcox. w.	Early-flowered Chinese ditto	l. s.

POLYANDRIA MONOGYNIA.

430	Tilia Americana	Broad-leaved American Lime	c. m.
431	—— v. *corallina*	Red-twigged ditto	c. m.
432	—— pubescens	Pubescent ditto	c. m.
433	—— alba	White-leaved ditto	c. m.
434	Cistus populifolius	Poplar-leaved Cistus	l. s.
435	—— v. *minor*	Small Poplar-leaved ditto	l. s.
436	—— laurifolius	Laurel-leaved ditto	l. s.
437	—— Ladaniferus	Gum Cistus	c. m.
438	—— monspeliensis	Montpelier Cistus	l. s.
439	—— laxus	Waved-leaved ditto	l. s.
440	—— salvifolius	Sage-leaved ditto	l. s.
441	—— incanus	Hoary ditto	l. s.
442	—— albidus	White-leaved ditto	l. s.
443	—— crispus	Curled-leaved ditto	l. s.
444	—— halimifolius	Sea Purslane-leaved ditto	l. s.
445	—— halimifol. v. *angustifol.*	Narrow-leaved Cistus	l. s.
446	—— umbellatus	Umbelled-flowered ditto	l. s.
447	—— roseus	Red-flowered ditto	l. s.
448	—— marifolius	Marum-leaved ditto	l. s.
449	—— Tuberaria	Plantain-leaved ditto	l. s.
450	—— apenninus	Apennine ditto	c. m.
451	—— mutabilis	Changeable ditto	l. s.

POLYANDRIA DIGYNIA.

452	Fothergillia alnifolia	Alder-leaved Fothergillia	b. s.

POLYANDRIA POLYGYNIA.

453 Liriodendron Tulipifera	Common Tulip Tree	c. m.
454 Magnolia grandiflora	Laurel-leaved Magnolia	b. l. s.
455 —— v. *obovata*	Broad-leaved ditto	b. l. s.
456 —— v. *lanceolata*	Long-leaved ditto	b. l. s.
457 —— v. *ferruginea*	Ferrugineous ditto	b. l. s.
458 —— glauca	Swamp ditto	b. l. s.
459 —— acuminata	Blue-flowering ditto	b. l. s.
460 —— tripetala	Umbrella Tree	b. l. s.
461 —— auriculata	Large-leaved ditto	b. l. s.
462 —— purpurea	Purple Chinese ditto	b. l. s.
463 Annona triloba	Trifid-fruited Custard Apple	b. l. s.
464 Atragena alpina. c.	Alpine Atragena	b. l.
465 —— austriaca. c.	Austrian ditto	b. l.
466 Clematis cirrhosa. c.	Evergreen Virgin's Bower	b. l.
467 —— florida. c.	Large-flowered ditto	b. l.
468 —— *flore pleno*	Double ditto	c. m.
469 —— viticella. c.	Purple-flowered ditto	b. l.
470 —— v. *fl. pleno*. c.	Double Purple-flowered ditto	c. m.
471 —— crispa. c.	Curled-flowered ditto	b. l.
472 —— orientalis. c.	Eastern ditto	b. l.
473 —— virginiana. c.	Virginian ditto	c. m.
474 —— flammula. c.	Sweet-scented ditto	c. m.

DIDYNAMIA GYMNOSPERMIA.

475 Teucrium flavum	Yellow Teucrium	l. s.
476 Satureja montana	Winter Savory	c. m.
477 Hyssopus officinalis	Common Hyssop	c. m.
478 Lavandula Spica	Lavender	c. m.
479 —— v. *flore albo*	White-flowered ditto	c. m.
480 —— Stœchas	French ditto	c. m. s.
481 Phlomis fruticosa	Jerusalem Sage	c. m.
482 Thymus vulgaris	Common Thyme	c. m.
483 —— v. *fol. variegat.*	Silver Thyme	c. m.
484 —— vulgaris. *latifolia*	Broad-leaved Thyme	c. m.
485 —— Zygis	Linear-leaved ditto	c. m.

DIDYNAMIA ANGIOSPERMIA.

486 Bignonia Catalpa	Common Catalpa	c. m.
487 —— radicans	Great Trumpet Flower	c. m.
488 —— v. *minor*	Small ditto	c. m.
489 —— capreolata	Four-leaved ditto	l. s.
490 Vitex Agnus Castus	Chaste Tree	c. m.
491 —— v. *latifolia*	Broad-leaved ditto	c. m.

TETRADYNAMIA SILICULOSA.

492 Vella Pseudo-cytisus	Shrubby Vella	l. s.

MONADELPHIA POLYANDRIA.

493 Hibiscus syriacus	Althæa Frutex	c. m.
494 —— v. *ruber*	Red-flowered ditto	c. m.
495 —— v. *albus*	White-flowered ditto	c. m.
496 —— v. *fol. variegat.*	Striped-leaved ditto	c. m.
497 —— v. *flore pleno*	Double white-flowered ditto	c. m.
498 Stuartia Malacodendron	Common Stuartia	b. l. s.
499 —— marilandica	Maryland ditto	b. l. s.
500 Gordonia pubescens	Loblolly Bay	b. l. s.

DIADELPHIA OCTANDRIA.

501 Polygala Chamæbuxus	Box-leaved Milkwort	b. m.

DIADELPHIA DECANDRIA.

502 Spartium Junceum	Spanish Broom	c. m.
503 —— *flore pleno*	Double-flowered ditto	l. s.
504 —— decumbens	Trailing Broom	c. m.
505 —— Scorpius	Scorpion ditto	c. m.
506 —— multiflorum	Portugal White ditto	c. m.
507 —— patens	Woolly-podded ditto	c. m.
508 —— purgans	Purging ditto	c. m.
509 —— radiatum	Starry ditto	b. m.
510 Genista candicans	Evergreen Genista	c. m.
511 —— triquetra	Triangular ditto	c. m.
512 —— sagittalis	Jointed ditto	l.
513 —— sibirica	Siberian ditto	c. m.
514 —— germanica	German ditto	l.
515 —— hispanica	Spanish ditto	l.
516 —— lusitanica	Portugal ditto	l.
517 Amorpha fruticosa	Bastard Indigo	c. m.
518 Ononis rotundifolia	Round-leaved Rest-Harrow	l.
519 —— fruticosa	Shrubby ditto	l.
520 Glycine frutescens	Shrubby Kidney-bean Tree	c. m.
521 Cytisus Laburnum	Common Laburnum	c. m.
522 —— v. *latifolium*	Scotch ditto	c. m.
523 —— alpinus	Alpine Cytisus	c. m.
524 —— nigricans	Black ditto	c. m.
525 —— divaricatus	Divaricated ditto	c. m.
526 —— sessilifolius	Sessile-leaved ditto	c. m.
527 —— hirsutus	Hairy Evergreen ditto	c. m. s.
528 —— purpureus	Purple-flowered ditto	b. l.
529 —— austriacus	Austrian ditto	l.
530 —— supinus	Trailing ditto	l.
531 —— capitatus	Large Yellow-flowered ditto	c. m.
532 —— biflorus	Two-flowered ditto	c. m.
533 Robinia Pseudo-Acacia	Common Acacia	c. m.
534 —— hispida	Rose Acacia	c. m.

535	Robinia glutinosa	Glutinous Acacia	c. m.
536	—— Caragana	Caragana ditto	c. m.
537	—— Altagana	Siberian ditto	l.
538	—— Chamlagu	Shining-leaved ditto	l.
539	—— spinosa	Thorny ditto	l.
540	—— Halodendron	Salt Tree	l.
541	—— frutescens	Shrubby Robinia	l.
542	—— pygmea	Dwarf ditto	l.
543	—— jubata	Bearded ditto	l.
544	Colutea arborescens	Common Bladder Senna	c. m.
545	—— cruenta	Eastern ditto	c. m.
546	—— Pocockii	Pocock's ditto	c. m.
547	Coronilla Emeris	Scorpion Senna	c. m.
548	Astragalus Tragacantha	Goat's Thorn	l.

POLYADELPHIA POLYANDRIA.

549	Hypericum calycinum	Great-flowered St. John's-wort	c. m.
550	—— hircinum	Fœtid ditto	c. m.
551	—— v. *minus*	Lesser Fœtid ditto	c. m.
552	—— elatum	Tall ditto	c. m.
553	—— prolificum	Proliferous ditto	c. m.
554	—— olympicum	Olympian ditto	l. s.
555	—— Kalmianum	Kalmia-leaved ditto	c. m.

SYNGENESIA POLYGAMIA ÆQUALIS.

556	Santolina Chamæcyparissus	Lavender Cotton	c. m.
557	—— rosmarinifolius	Rosemary-leaved ditto	c. m.

SYNGENESIA POLYGAMIA SUPERFLUA.

558	Gnaphalium Stœchas	Narrow-leaved Everlasting	l. s.
559	Baccharis halimifolia	Groundsel Tree	c. m.
560	Cineraria maritima	Sea Rag-wort	l. s.

GYNANDRIA PENTANDRIA.

561	Passiflora cærulea. c.	Blue Passion Flower	c. m. s.

GYNANDRIA HEXANDRIA.

562	Aristolochia Sipho. c.	Tree Birthwort	h.

MONOECIA TRIANDRIA.

563	Axyris Ceratoides	Shrubby Axyris	l. s.
564	Comptonia asplenifolia	Fern-leaved Gale	b. s.

MONOECIA TETRANDRIA.

565	Aucuba japonica	Blotched-leaved Aucuba	l. b. s.

566	Betula populifolia	Poplar-leaved Birch	c. m.
567	—— nigra	Black Birch	c. m.
568	—— papyracea	Paper ditto	c. m.
569	—— pumila	Hairy-leaved Dwarf ditto	b. m.
570	—— oblongata	Oblong-leaved ditto	c. m.
571	—— laciniata	Cut-leaved Alder	c. m.
572	—— incana	Glaucous-leaved Alder	c. m.
573	—— v. *angulata*	Elm-leaved ditto	c. m.
574	Buxus balearicus	Minorca Box	l. s.
575	—— semperv. v. *variegat.*	Striped-leaved ditto	c. m.
576	—— v. *angustifolia*	Narrow-leaved ditto	c. m.
577	Morus alba	White Mulberry	c. m.
578	—— nigra	Black ditto	c. m.
579	—— papyracea	Paper ditto	c. m.
580	—— rubra	Red ditto	c. m.

MONOECIA PENTANDRIA.

581	Iva frutescens	Bastard Jesuit's-Bark Tree	c. m.

MONOECIA POLYANDRIA.

582	Quercus Phellos	Willow-leaved Oak	l.
583	—— v. *sericea*	Dwarf Willow-leaved ditto	l.
584	—— Ilex	Evergreen Oak	c. m.
585	—— v. *serrata*	Sawed-leaved Evergreen ditto	c. m.
586	—— v. *oblonga*	Oblong-leaved Evergreen do.	c. m.
587	—— Suber	Cork Tree	c. m.
588	—— virens	Live Oak	c. m.
589	—— Prinos	Chesnut-leaved Oak	l. s.
590	—— v. *oblonga*	Long-leaved ditto	l.
591	—— aquatica	Water Oak	l.
592	—— v. *heterophylla*	Various-leaved Water Oak	l.
593	—— v. *elongata*	Long-leaved Water ditto	l.
594	—— v. *indivisa*	Entire-leaved Water ditto	l.
595	—— v. *attenuata*	Narrow-leaved Water ditto	l.
596	—— nigra	Black Oak	c. m.
597	—— rubra	Red ditto	c. m.
598	—— v. *coccinea*	Scarlet ditto	c. m.
599	—— v. *montana*	Mountain Red ditto	c. m.
600	—— discolor	Downy-leaved ditto	c. m.
601	—— alba	White Oak	c. m.
602	—— Ægilops	Large prickly-cupped ditto	l.
603	—— Cerris	Turkey Oak	c. m.
604	Fagus pumila	Chinquapin Chesnut	l. s.
605	—— ferruginea	Copper Beech	c. m.
606	—— sylvatica v. *purpurea*	Purple ditto	c. m.
607	—— v. *asplenifolia*	Fern-leaved ditto	c. m.
608	Carpinus virginiana	Virginian Hornbeam	c. m.

609 Carpinus Ostrya	Hop Hornbeam	c. m.
610 Corylus rostrata	American Cuckold Nut	c. m.
611 —— Colurna	Constantinople ditto	c. m.
612 Platanus orientalis	Palmated Plane Tree	c. m.
613 —— v. *acerifolia*	Maple-leaved ditto	c. m.
614 —— v. *undulata*	Waved-leaved ditto	c. m.
615 —— occidentalis	Lobed-leaved ditto	c. m.
616 Liquidamber Styraciflua	Maple-leaved Gum Tree	l.

MONOECIA MONADELPHIA.

617 Pinus Pinaster	Pinaster	c. m.
618 —— Inops	Jersey Pine	l.
619 —— resinosa	Pitch ditto	l.
620 —— halepensis	Aleppo Pine	l.
621 —— Pinea	Stone Pine	l.
622 —— Tæda	Frankincense ditto	l.
623 —— v. *rigida*	Three-leaved ditto	l.
624 —— v. *variabilis*	Two and three-leaved ditto	l.
625 —— v. *alopecuroides*	Fox-tail ditto	l.
626 —— v. Cembra	Siberian Stone ditto	c. m.
627 —— Strobus	Weymouth ditto	c. m.
628 —— Cedrus	Cedar of Lebanon	c. m.
629 —— Larix	Red Larch	c. m.
630 —— v. *pendula*	Black Larch	c. m.
631 —— Picea	Silver Fir	c. m.
632 —— Balsamea	Balm of Gilead Fir	c. m.
633 —— canadensis	Hemlock Spruce Fir	c. m.
634 —— nigra	Black ditto	c. m.
635 —— alba	White ditto	c. m.
636 —— Abies	Red or Common ditto	c. m.
637 —— sylvestris v. *tatarica*	Tartarian Pine	l.
638 —— v. *montana*	Mountain ditto	l.
639 —— v. *divaricata*	Hudson's bay ditto	l.
640 —— v. *maritima*	Sea Pine	l.
641 Thuja occidentalis	American Arbor-vitæ	c. m.
642 —— orientalis	Chinese ditto	c. m.
643 Cupressus sempervirens	Upright Cypress	c. m.
644 —— v. *horizontalis*	Male Spreading ditto	c. m.
645 —— disticha	Deciduous ditto	c. m.
646 —— v. *nutans*	Long-leaved Deciduous ditto	l.
647 —— thyoides	Arbor-vitæ-leaved ditto	c. m.
648 —— pendula	Cedar of Goa	l. s.

DIOECIA DIANDRIA.

649 Salix phylicæfolia	Phylica-leaved Willow	c. m.
650 —— babylonica	Weeping Willow	c. m.
651 —— retusa	Blunt-leaved ditto	c. m.

652 Salix incubacea	Spreading Wil'ow	c. m.
653 —— ulmifolia	Elm-leaved ditto	c. m.
654 —— hastata	Halbert-leaved ditto	c. m.
655 —— myrtilloides	Myrtle-leaved ditto	c. m.
656 —— Lapponum	Lapland ditto	c. m.
657 —— tristis	Narrow-leaved American ditto	c. m.

DIOECIA TRIANDRIA.

658 Empetrum rubrum	Red Crow Berry	b. m.
659 Hippophaë canadensis	Canada Sea Buck-thorn	b. l. s.
660 Myrica cerifera	Candleberry Myrtle	b. l.
661 —— v. *latifolia*	Broad-leaved ditto	b. l.

DIOECIA PENTANDRIA.

662 Pistachia Terebinthus	Pistachia Nut Tree	l. s.
663 Xanthoxylum Clava Herculis	Tooth-ach Tree	c. m.

DIOECIA HEXANDRIA.

664 Smilax aspera. c.	Rough Bindweed	l. b.
665 —— lanceolata. c.	Spear-leaved ditto	l. b.
666 —— rotundifolia. c.	Round-leaved ditto	l. b.
667 —— Bona Nox. c.	Ciliated ditto	l. b.
668 —— laurifolia. c.	Laurel-leaved ditto	l. b.
669 —— sassaparilla. c.	Sassaparilla ditto	l. b.
670 —— tamnoides. c.	Briony-leaved ditto	l. b.
671 —— caduca. c.	Deciduous ditto	l. b.

DIOECIA OCTANDRIA.

672 Populus dilatata	Lombardy Poplar	c. m.
673 —— balsamifera	Tacamahac ditto	c. m.
674 —— candicans	White-leaved ditto	c. m.
675 —— lævigata	Smooth-leaved ditto	c. m.
676 —— monilifera	Canadian ditto	c. m.
677 —— græca	Athenian ditto	c. m.
678 —— heterophylla	Various-leaved ditto	c. m.
679 —— angulata	Carolina ditto	c. m.

DIOECIA DECANDRIA.

680 Coriaria myrtifolia	Myrtle-leaved Sumach	c. m.

DIOECIA DODECANDRIA.

681 Menispermum canadense. c.	Canada Moon-seed	l. b.
682 —— carolinianum	Carolina ditto	l. b.

DIOECIA MONADELPHIA.

683 Juniperus thuifera	Spanish Juniper	c. m.
684 —— Sabina	Common Savin	c. m.
685 —— v. *tamariscifolia*	Tamarisk-leaved ditto	c. m.

686 Juniperus v. *fol. variegat.*	Variegated Savin	c. m.
687 —— virginiana	Red Cedar	c. m.
688 —— repens	Creeping ditto	c. m.
689 —— Oxycedrus	Brown-berried ditto	l. b. s.
690 —— phœnicea	Phœnician ditto	l. b. s.
691 —— bermudiana	Bermudian ditto	l. b. s.
692 —— communis v. *suecica*	Swedish ditto	c. m.
693 —— montana	Alpine ditto	l. b.
694 Ephedra monostachya	Shrubby Horse-tail	l. b.
695 —— distachya	Greater ditto	l. b.
696 Cissampelos smilacina	Smilax-leaved Cissampelos	l. b.

DIOECIA SYNGENESIA.

697 Ruscus Hypoglossum	Broad-leaved Alexandrian Laurel	c. m.
698 —— Hypophyllum	Double-leaved ditto	b. m.
699 —— racemosus	Common ditto	b. m.

POLYGAMIA MONOECIA.

700 Atriplex Halimus	Sea Purslane	c. m.
701 Acer tataricum	Tartarian Maple	c. m.
702 —— rubrum	Scarlet ditto	c. m.
703 —— v. *pallidum*	Pale ditto	c. m.
704 —— saccharinum	Sugar Maple	c. m.
705 —— platanoides	Plane-leaved ditto	c. m.
706 —— v. *laciniatum*	Cut-leaved ditto	c. m.
707 —— montanum	Mountain ditto	c. m.
708 —— pensylvanicum	Pensylvanian ditto	c. m.
709 —— monspessulanum	Montpelier ditto	c. m.
710 —— creticum	Cretan ditto	c. m.
711 —— Negundo	Ash-leaved ditto	c. m.
712 —— Opalus	Italian ditto	c. m.

POLYGAMIA DIOECIA.

713 Gleditsia triacanthos	Three-thorned Acacia	c. m.
714 —— v. *horrida*	Strong-spined ditto	c. m.
715 —— v. *monosperma*	Single-seeded ditto	c. m.
716 Fraxinus rotundifolia	Round-leaved Ash	c. m.
717 —— excelsior v. *crispa*	Curled-leaved ditto	c. m.
718 —— v. *diversifolia*	Various-leaved ditto	c. m.
719 —— v. *pendula*	Weeping Ash	c. m.
720 —— v. *striata*	Striped-barked ditto	c. m.
721 —— v. *variegata*	Blotch-leaved ditto	c. m.
722 —— Ornus	Flowering ditto	c. m.
723 —— americana	American ditto	c. m.
724 —— chinensis	Chinese ditto	c. m.
725 —— rotundifolia	Round-leaved ditto	c. m.
726 Diospyrus Lotus	Date Plum Tre	c. m.

727 Diospyrus virginiana	Virginian Plum Tree	c. m.
728 Nyssa integrifolia	Mountain Tupello	l. b.
729 —— denticulata	Water ditto	l. b.

POLYGAMIA TRIOECIA.

730 Ficus Carica	Common Fig Tree	c. m.

FOREIGN HARDY HERBACEOUS PLANTS.

In enumerating the foregoing, as well as the plants of the present section, I have had more than one object in view; being desirous to put in only such plants as were ornamental or curious, at the same time to insert none but what are perfectly hardy; yet, independently of this, to make it sufficiently general, to give to such persons who might wish to study plants scientifically, a sufficient number for examples in every genus. For this purpose I have retained a portion of the Umbelliferous and other plants. Although not to be distinguished for their general beauty or appearance, yet they are calculated to afford the student the best plants for comparison, and for that reason I have arranged them according to the Linnæan System.

DIANDRIA MONOGYNIA.

1 Veronica sibirica	Siberian Speedwell	c. m.
2 —— virginica	Virginian ditto	c. m.
3 —— spuria	Bastard ditto	c. m.
4 —— maritima	Blue-flowered Sea ditto	c. m.
5 —— longifolia	Long-leaved ditto	c. m.
6 —— incana	Hoary ditto	c. m.
7 —— incisa	Cut-leaved ditto	c. m.
8 —— Allioni	Creeping ditto	c. m.
9 —— Teucrium	Hungarian ditto	c. m.
10 —— urticæfolia	Nettle-leaved ditto	c. m.
11 —— orientalis	Oriental ditto	c. m.
12 —— candida	White-leaved ditto	c. m.
13 —— multifida	Multifid ditto	c. m.
14 —— latifolia	Broad-leaved ditto	c. m.