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BOTANY

1853

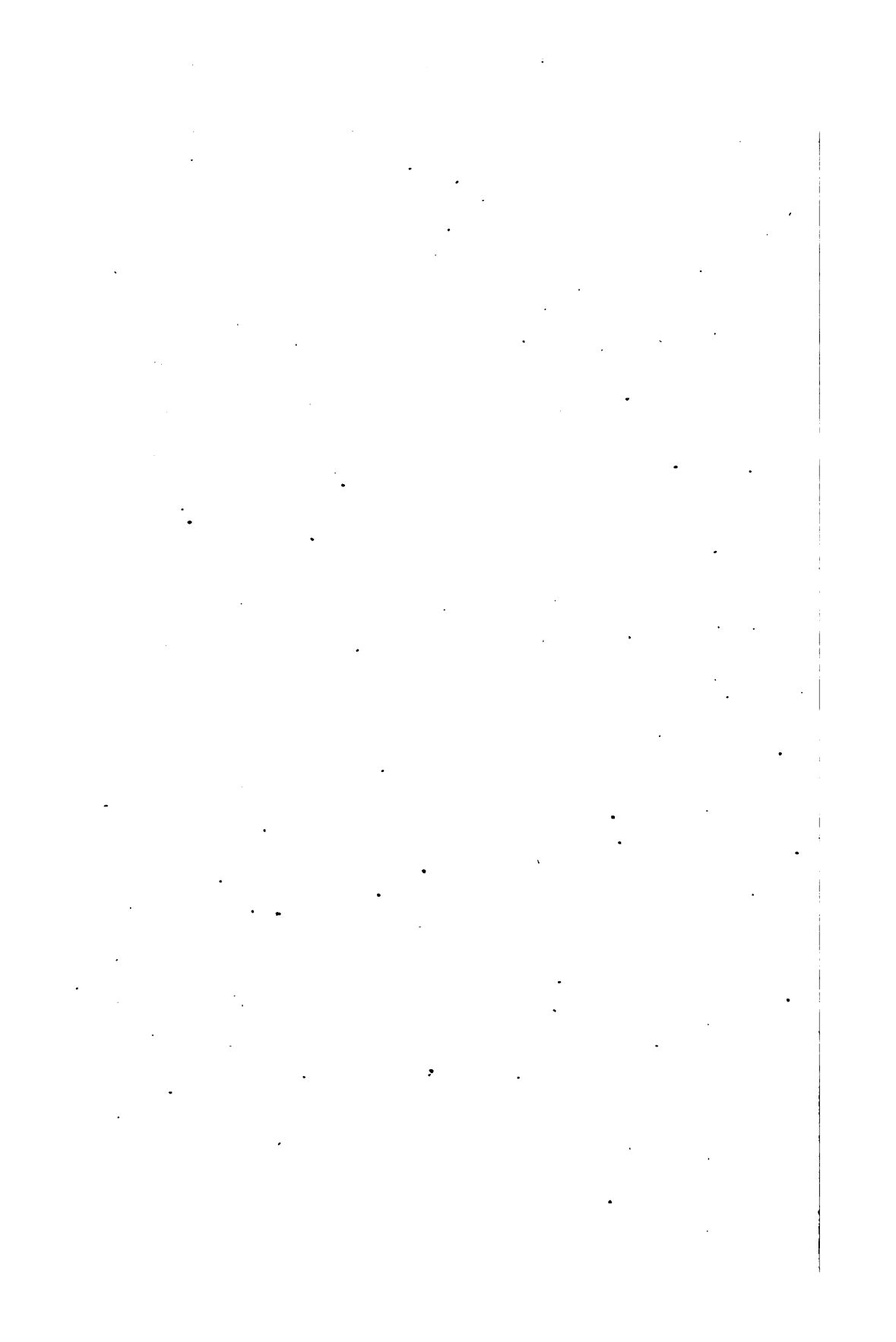
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THE
LONDON CATALOGUE
OF
BRITISH PLANTS.

PUBLISHED UNDER THE DIRECTION
OF THE
BOTANICAL SOCIETY OF LONDON.

ADAPTED
FOR MARKING DESIDERATA IN EXCHANGES OF SPECIMENS, &c.

Fourth Edition.



LONDON:
WILLIAM PAMPLIN, 45. FRITH STREET, SOHO.

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EXPLANATIONS OF THE CATALOGUE.

THE LONDON CATALOGUE OF BRITISH PLANTS is published for the purpose of facilitating those exchanges of specimens which, during several years, have been effected between the Botanical Society of London and individual botanists, with a degree of regularity and punctuality on the part of the Society, and an amount of assistance to its individual members in forming their herbaria of British plants, which have never been attained elsewhere.

This Fourth Edition of the Catalogue has been drawn up in accordance with a resolution of the Council of the Society, "that MR. HEWETT C. WATSON and MR. J. T. SYME be requested to prepare a fourth edition of the London Catalogue of British Plants."

With the object of keeping the Catalogue within the postage weight of one blue stamp, few varieties have now been kept in the list, except those distinguished by characters sufficiently marked to have led some botanists to retain them as true species.

The line of distinction between species and varieties, and the choice between different names for the same species, could not always be adapted to the individual opinions of two Editors. A decision has occasionally been sought instead in the works of those botanists who are known to unite a good general knowledge of European botany along with a special and practical familiarity with the plants of Britain.

The nomenclature in the genera *Salix*, *Rubus*, *Rosa*, and *Hieracium* has been adapted to that of 'Babington's Manual of British Botany,' edition third, for the sake of uniformity in labelling specimens during the present unsettled opinions about the limits of their species. The list of species and varieties in the genus *Salix* differs very slightly from that of the Rev. J. E. Leefe, as printed in former editions.

An attempt has been made towards clearing our overloaded lists of British plants from the names of many species which have been introduced into them on insufficient grounds or dubious authority. These, however, are enumerated in three lists at the end of the Catalogue, in order to give botanists the opportunity of applying for such of them as may occur sometimes quasi-spontaneously in the British Isles, or for foreign or cultivated specimens of the same species. Other species still retained in the general list, which are thought to be only naturalized in Britain, are distinguished by their names being printed in *italic* letters.

The *Nos.* which follow the specific names are intended as a census to indicate the comparative rarity or prevalence of the species. They show the number of provinces in which the respective species have been ascertained to grow, apparently native, according to *Watson's Cybele Britannica* brought up to the year 1852; the whole of England and Scotland being subdivided into eighteen provinces or groups of counties. As this census can apply only to Britain proper, the few plants peculiar to Ireland or the Channel Isles are distinguished by the letters "I." and "C." The "?" is substituted in the case of some confused species, the provincial distribution of which is still very imperfectly known. Where none of such indications follow the name of a variety, the reader will understand that its provincial distribution has not been clearly ascertained apart from that of the species under which it is placed. As a general rule, the higher the figure or numeral which follows the name of a plant, the less likely are duplicates to be required in exchanges among British botanists.



LONDON CATALOGUE OF BRITISH PLANTS.

I. RANUNCULACEÆ.

CLERMATIS.

1 *Vitalba*, L.—6.

THALICTRUM.

2 *alpinum*, L.—9.3 *minus*, L.—17.3* *flexuosum*, Reich.—?3* *saxatile*, DC.—?4 *flavum*, L.—15.

ANEMONE.

5 *Pulsatilla*, L.—5.6 *nemorosa*, L.—17.7 *apennina*, L.8 *ranunculoides*, L.

ADONIS.

9 *autumnalis*, L.—3.

MYOSURUS.

10 *minimus*, L.—9.

RANUNCULUS.

11 *aquatilis*, L.—18.11* *confusus*, Godr.—5.11* *circinatus*, Sibth.—11.11* *fluitans*, Lam.—10.12 *tripartitus*, DC.—3.13 *hederaceus*, L.—18.13* *cœnosus*, Guss.—12.14 *Ficaria*, L.—18.15 *Flammula*, L.—18.b. *reptans*, Lightf.—1.16 *Lingua*, L.—15.17 *ophioglossifolius*, Vill.—C.18 *auricomus*, L.—15.19 *acris*, L.—18.20 *repens*, L.—18.21 *bulbosus*, L.—16.22 *hirsutus*, Curt.—16.23 *sceleratus*, L.—18.24 *parviflorus*, L.—11.25 *arvensis*, L.—13.

CALTHA.

26 *palustris*, L.—18.b. *radicans*, Forst.—1.

TROLLIUS.

27 *europæus*, L.—14.

ERANTHIS.

28 *hyemalis*, Salisb.

HELLEBORUS.

29 *viridis*, L.—8.30 *foetidus*, L.—8.

AQUILEGIA.

31 *vulgaris*, L.—13.

DELPHINIUM.

32 *Consolida*, L.—1.

ACONITUM.

33 *Napellus*, L.—4.

PÆONIA.

34 *corallina*, Retz. !

ACTÆA.

35 *spicata*, L.—1.

I*. BERBERACEÆ.

Vide xxxii. (*Error loci.*)

II. NYMPHÆACEÆ.

NYMPHÆA.

36 *alba*, L.—18.

NUPHAR.

37 *lutea*, Sm.—16.38 *pumila*, DC.—2.

III. PAPAVERACEÆ.

PAPAVER.

39 *hybridum*, L.—8.40 *Argemone*, L.—17.41 *dubium*, L.—18.42 *Rhœas*, L.—15.43 *somniferum*, L.43* *setigerum*, DC.

MECONOPSIS.

44 *cambrica*, Vig.—5.

CHELIDONIUM.

45 *majus*, L.—14.

GLAUCIUM.

46 *luteum*, Scop.—15.47 *violaceum*, Sm.

III*. FUMARIACEÆ.

CORYDALIS.

48 *claviculata*, DC.—17.49 *lutea*, DC.49* *solida*, Sm.

FUMARIA.

50 *capreolata*, L.—18.51 *officinalis*, L.—18.52 *micrantha*, Lag.—7.53 *parviflora*, Lam.—2.54 *Vaillantii*, Lois.—4.

IV. CRUCIFERÆ.

CAKILE.

55 *maritima*, Scop.—17.

CRAMBE.

56 *maritima*, L.—12.

CORONOPUS.

57 *didyma*, Sm.—4.58 *Ruellii*, Gaert.—15.

ISATIS.

59 *tinctoria*, L.

THLASPI.

60 *arvense*, L.—17.61 *perfoliatum*, L.—2.62 *alpestre*, L.—6.b. *occitanum*, Jord.c. *virens*, Jord.

CAPSELLA.

63 *Bursa-pastoris*, DC.—18.

HUTCHINSIA.

64 *petræa*, Br.—6.

TRESDALIA.

65 *nudicaulis*, Br.—15.

IBERIS.

66 *amara*, L.—2.

LEPIDIUM.

67 *latifolium*, L.—6.68 *Draba*, L.69 *Smithii*, Hook.—16.70 *campestre*, Br.—15.71 *rudérale*, L.—5.

COCHLEARIA.

72 *officinalis*, L.—18.b. *alpina* (Bab.)—8.c. *danica*, L.—13.d. *anglica*, L.—14.

ARMORACIA.

73 *rusticana*, Baumg.

SUBULARIA.

74 *aquatica*, L.—5.

DRABA.

75 *aizoides*, L.—1.76 *rupestris*, Br.—2.77 *incana*, L.—9.78 *muralis*, L.—6.79 *verna*, L.—17.b. *inflata*, Hook.

CAMELINA.

80 *sativa*, Crantz.

KONIGA.

81 *maritima*, Br.

ALYSSUM.

82 *calycinum*, L.

DENTARIA.

83 *bulbifera*, L.—4.

CARDAMINE.

84 *amara*, L.—15.85 *pratensis*, L.—18.86 *hirsuta*, L.—18.b. *sylvatica*, Link.—18?87 *impatiens*, L.—7.

ARABIS.

88 *thaliana*, L.—17.89 *petræa*, Crantz.—6.90 *stricta*, —Huds. 2.91 *ciliata*, Br.—1.92 *hirsuta*, Br.—17.93 *Turrilita*, L.

TURBITIS.

94 *glabra*, L.—10.

BARBARBA.

95 *vulgaris*, Br.—15.b. *arcuata*, Reich.96 *stricta*, Andrz.—4.97 *pracox*, Br.

NASTURTIUM.

98 *officinale*, Br.—18.99 *terrestre*, Br.—16.100 *sylvestre*, Br.—13.101 *amphibium*, Br.—10.

SYSYMBRIUM.

102 *officinale*, Scop.—18.

- 103 Irio, L.—4.
 104 Sophia, L.—15.
 105 *polyceratum*, L.
ERYSIMUM.
 106 cheiranthoides, L.—4.
 107 Alliaria, L.—17.
CHEIRANTHUS.
 109. *Cheiri*, L.
MATTHIOLA.
 110* incana, Br.—1.
 111 sinuata, Br.—3.
HESPERIS.
 112 *matronalis*, L.
BRASSICA.
 113 oleracea, L.—5.
 114 campestris, L.—14.
 114* *Ropa*, L.
 115 *Napus*, L.
SINAPIS.
 116 arvensis, L.—18.
 117 alba, L.—14.
 118 nigra, L.—13.
 119 incana, L.—C.
 120 tenuifolia, Br.—13.
 121 muralis, Br.—6.
 122 Cheiranthus, Koch.—C.
 b. *monensis*, Bab.—6.
RAPHANUS.
 123 *Rhaphanistrum*, L.—18.
 124 *maritimus*, Sm.—6.

V. RESEDACEÆ.

- RESEDA.**
 125 luteola, L.—16.
 126 lutea, L.—12.
 127 *fruticulosa*, L.
 b. *alba*, L.

VI. CISTACEÆ.

- HELIANTHEMUM.**
 128 vulgare, Gært.—15.
 129 polifolium, Pers.—1.
 130 canum, Dun.—4.
 131 guttatum, Mill.—I. C.
 b. *Breweri*, Plch.—1.

VII. VIOLACEÆ.

- VIOLA.**
 132 palustris, L.—18.
 133 odorata, L.—15.
 b. *alba*, Bess.?
 134 hirta, L.—14.
 135 canina (Ger.) Sm.—18.
 a. *sylvatica*, Fries.
 b. *flavicornis*, E. B. S.
 135* *flavicornis*, Sm.—14.
 135* *lactea*, Sm.—3.
 135* *stagnina*, Kit.—3.
 136 tricolor, L.—18.
 b. *arvensis*, Mur.
 c. *Curtisii*, Forst.—4.
 137 lutea, Huds.—14.
 b. *amœna*, Syme.

VIII. DROSERACEÆ.

- DROSER.**
 138 rotundifolia, L.—18.
 139 intermedia, Hayn.—13.
 140 anglica, Huds.—13.
 b. *obovata*, Mert.

IX. POLYGALACEÆ.

- POLYGALA.**
 141 vulgaris, L.—18.
 b. *oxyptera*, Reich.
 c. *depressa*, Wend.
 141* *calcareæ*, Schultz.—2.
 141* *uliginosa*, Reich.—1.

X. FRANKENIACEÆ.

- FRANKENIA.**
 142 *lævis*, L.—3.

XI. ELATINACEÆ.

- ELATINE.**
 143 hexandra, DC.—9.
 144 *Hydropiper*, L.—2.

XII. CARYOPHYLLACEÆ.

- DIANTHUS.**
 145 *prolifer*, L.—3.
 146 *Armeria*, L.—11.
 147 *plumarius*, L.
 148 *Caryophyllus*, L.
 149 *cæsius*, Sm.—1.
 150 *deltoides*, L.—11.
 b. *glauca*, L.
SAPONARIA.
 151 *officinalis*, L.—15.
 b. *hybrida*, Mill.

SILENE.

- 153 *inflata*, Sm.—17.
 153* *maritima*, With.—17.
 154 *Otites*, Sm.—1.
 155 *anglica*, L.—14.
 b. *quinquevulnera*, L.—C.
 156 *nutans*, L.—8.
 157 *noctiflora*, L.—9.
 158 *conica*, L.—4.
 159 *acaulis*, L.—6.

LYCHNIS.

- 160 *alpina*, L.—2.
 161 *Viscaria*, L.—5.
 162 *Flos-cuculi*, L.—18.
 163 *diurna*, Sibth.—18.
 164 *vespertina*, Sibth.—14.
 165 *Githago*, Lam.—18.

MOENCHIA.

- 166 *erecta*, Sm.—11.

SAGINA.

- 167 *procumbens*, L.—18.
 168 *maritima*, Don.—14?
 169 *apetala*, L.—14.
 169* *ciliata*, Fries.—2.
 170 *saxatilis*, Wimm.—2.
 170* *subulata*, Wimm.—15.
 171 *nodosa*, Mey.—18.

SPERGULA.

- 172 *arvensis*, L.—18.

HONGKENEJA.

- 173 *peplodes*, Ehrh.—18.

SPERGULARIA.

- 174 *marina*, Camb.—18.
 b. *media*.
 175 *rubra*, St. Hil.—17.

ARENARIA.

- 176 *ciliata*, L.—I.
 177 *norvegica*, Gunn.—1.
 178 *serpyllifolia*, L.—18.
 179 *tenuifolia*, L.—5.
 b. *viscosa*, Pers.
 180 *verna*, L.—12.
 b. *Gerardi*, Willd.
 181 *rubella*, Hook.—2.
 181* *uliginosa*, Schl.—1.
 182 *trinervis*, L.—16.

HOLOSTEUM.

- 183 *umbellatum*, L.—1.

STELLARIA.

- 184 *nemorum*, Linn.—12.
 185 *media*, With.—18.
 186 *holostea*, L.—18.
 187 *glauca*, With.—13.
 188 *graminea*, L.—18.
 189 *uliginosa*, Murr.—18.
 190 *cerastoides*, L.—2.

CERASTIUM.

- 191 *aquaticum*, L.—10.
 192 *glomeratum*, Thuil.—18.
 193 *triviale*, Link.—18.
 194 *semidecandrum*, L.—16.
 b. ? *pumilum*, Curt.
 194* *tetrandrum*, Curt.—16.
 195 *arvense*, L.—13.
 b. *strictum*, L.—L.
 196 *alpinum*, L.—4.
 197 *latifolium*, L.—4.
 b. *nigrescens*, Edm.—1.

CERLERIA.

- 198 *sedoides*, L.—4.

XIII. LINACEÆ.

LINUM.

- 199 *usitatissimum*, L.
 200 *perenne*, L.—6.
 201 *angustifolium*, Huds.—7.
 202 *catharticum*, L.—18.

RADIOLA.

- 203 *millegrana*, Sm.—18.

XIV. MALVACEÆ.

MALVA.

- 204 *moschata*, L.—16.
 205 *sylvestris*, L.—17.
 206 *rotundifolia*, L.—14.

ALTHEA.

- 208 *officinalis*, L.—8.
 209 *hirsuta*, L.

LAVATERA.

- 210 *arborea*, L.—5.

XV. TILIACEÆ.

TILIA.

- 211 *parvifolia*, Ehrh.—8.

- 212 *intermedia*, DC.
 213 *grandiflora*, Ehrh.
 b. corallina, Sm.
- XVI. HYPERICACEÆ.**
HYPERICUM.
 214 *Androsæmum*, L.—15.
 215 *perforatum*, L.—16.
 216 *dubium*, Leera.—15.
 b. maculatum, Crantz.
 217 *quadrangulum*, L.—17.
 218 *humifusum*, L.—16.
 219 *linariifolium*, Vahl.—1.
 220 *pulchrum*, L.—18.
 221 *hirsutum*, L.—15.
 222 *moptanum*, L.—12.
 223 *elodes*, L.—14.
 224 *calycinum*, L.
- XVII. ACERACEÆ.**
ACER.
 225 *campestre*, L.—10.
 226 *Pseudoplatanus*, L.
- XVIII. GERANIACEÆ.**
ERODIUM.
 227 *maritimum*, Sm.—9.
 228 *cicutarium*, Sm.—18.
 b. pimpinellæfolium.
 228**moschatum*, Sm.—9.
- GERANIUM.**
 229 *phæum*, L.
 230 *sylvaticum*, L.—12.
 231 *pratense*, L.—16.
 232 *pyrenaicum*, L.—8.
 233 *rotundifolium*, L.—5.
 234 *pusillum*, L.—13.
 235 *molle*, L.—18.
 236 *dissectum*, L.—17.
 237 *columbinum*, L.—15.
 238 *lucidum*, L.—17.
 239 *robertianum*, L.—18.
 b. purpureum, Forst.
 240 *sanguineum*, L.—16.
 b. lancastriense, With.
- XIX. BALSAMINACEÆ.**
IMPATIENS.
 241 *fulva*, Nutt.
 242 *Noli-me-tangere*, L.—3.
- XX. OXALIDACEÆ.**
OXALIS.
 243 *Acetosella*, L.—18.
 244 *corniculata*, L.
 244**stricta*, L.
- XXI. CELASTRACEÆ.**
EUONYMUS.
 245 *europæus*, L.—14.
- XXII. RHAMNACEÆ.**
RHAMNUS.
 246 *catharticus*, L.—12.
 247 *Frangula*, L.—13.

- XXIII. LEGUMINEFERÆ.**
SPARTIUM.
 248 *scoparium*, L.—17.
- ULEX.**
 249 *europæus*, L.—17.
 b. strictus, Mack.—I.
 250 *nanus*, Forst.—12.
 b. Gallii, Planch.—7.
- GENISTA.**
 251 *tinctoria*, L.—14.
 b. humifusa, "Dicks."
 252 *pilosa*, L.—5.
 253 *anglica*, L.—17.
- ONONIS.**
 254 *arvensis*, L.—17.
 255 *antiquorum*, L.—16.
 256 *reclinata*, L.—C.
- ANTHYLLIS.**
 257 *vulneraria*, L.—18.
 b. Dillenii, Schult.
- MEDICAGO.**
 258 *sativa*, L.
 258**sylvestris*, Fries.—1.
 259 *falcata*, L.—2.
 260 *lupulina*, L.—17.
 261 *maculata*, Sibth.—10.
 262 *denticulata*, Willd.—4.
 b. apiculata, Willd.
 263 *minima*, Lam.—2.
- MELILOTUS.**
 264 *officinialis*, Willd.—14.
 264**arvensis*, Wallr.—2.
 265 *vulgaris*, Willd.—10.
- TRIGONELLA.**
 266 *ornithopodioides*, DC.—10.
- TRIFOLIUM.**
 267 *repens*, L.—18.
 268 *subterraneum*, L.—8.
 269 *ochroleucum*, L.—2.
 270 *Molinieri*, Balb.—1.
 271 *pratense*, L.—18.
 272 *medium*, L.—18.
 273 *maritimum*, Huds.—6.
 274 *stellatum*, L.
 275 *arvense*, L.—17.
 276 *scabrum*, L.—13.
 277 *striatum*, L.—14.
 277**Bocconi*, Sav.—1.
 278 *glomeratum*, L.—5.
 278**strictum*, L.—1.
 279 *suffocatum*, L.—5.
 280 *fragiferum*, L.—13.
 281 *procumbens*, L.—18.
 282 *minus*, Relh.—14.
 282**filiforme*, L.—17.
- LOTUS.**
 283 *corniculatus*, L.—18.
 b. tenuis, W. K.—13.
 284 *major*, Scop.—16.
 285 *angustissimus*, L.—2.
 b. hispidus, Desf.—2.
- ASTRAGALUS.**
 286 *glyciphyllus*, L.—14.
 287 *hypoglottis*, L.—9.

- 288 *alpinus*, L.—1.
OXYTRIPUS.
 289 *uralensis*, DC.—4.
 290 *campestris*, DC.—1.
- ORNITHOPUS.**
 291 *perpusillus*, L.—16.
- ATHROLOBIUM.**
 292 *ebracteatum*, DC.—1.
- HIPPOCRÆPIS.**
 293 *comosa*, L.—10.
- ONOBRYCHIS.**
 294 *sativa*, Lam.—8.
- VICIA.**
 295 *Orobus*, DC.—8.
 296 *sylvatica*, L.—17.
 297 *Cracca*, L.—18.
 298 *sativa*, L.—18.
 b. angustifolia, R.—15.
 299 *lathyroides*, L.—17.
 300 *lutea*, L.—5.
 301 *sepium*, L.—18.
 302 *bithynica*, L.—7.
 303 *hirsuta*, Koch.—18.
 304 *tetrasperma*, Koch.—13.
 b. gracilis, Lois.—4.
- LATHYRUS.**
 305 *Aphaca*, L.—5.
 306 *Nissolia*, L.—6.
 307 *hirsutus*, L.—1.
 308 *pratensis*, L.—18.
 309 *palustris*, L.—5.
 310 *sylvestris*, L.—14.
 311 *maritimus*, Bigel.—5.
- OROBUS.**
 312 *tuberosus*, L.—18.
 b. tenuifolius, Roth.
 313 *niger*, L.—1.
- XXIV. ROSACEÆ.**
PRUNUS.
 314 *spinosa*, L.—17.
 b. insititia, L.
 c. domestica, L.
 315 *Padus*, L.—15.
 316 *Cerasus*, L.—10.
 316**avium*, L.—16.
- SPIRÆA.**
 317 *Ulmaria*, L.—18.
 318 *Filipendula*, L.—13.
 319 *salicifolia*, L.
- DRYAS.**
 320 *octopetala*, L.—6.
 b. depressa, Bab.—I.
- GRUM.**
 321 *urbanum*, L.—17.
 b. intermedium, Eh.
 322 *rivale*, L.—18.
- AGRIMONIA.**
 323 *Eupatoria*, L.—16.
 b. odorata, Mill.—1.
- SIBBALDIA.**
 324 *procumbens*, L.—5.
- POTENTILLA.**
 325 *fruticosa*, L.—3.

- 326 rupestris, L.—1.
 327 anserina, L.—18.
 328 argentea, L.—13.
 329 verna, L.—12.
 330 alpestris, Hall.—5.
 331 reptans, L.—16.
 332 Tormentilla, Schk.—18.
 b. nemoralis, Nestl.
 333 Fragariastrum, Eh.—16.

COMARUM.

- 334 palustre, L.—18.

FRAGARIA.

- 335 vesca, L.—18.
 336 elatior, Ehrh.—6.

RUBUS.

- 337 Chamæmoros, L.—11.
 338 saxatilis, L.—14.
 339 Idaeus, L.—18.
 b. Leesii, Bab.
 340 fruticosus, Aut.—18.

(Species Babingtonianæ.)

- 3 suberectus, And.—9.
 4 fissus, Lindl.—1.
 5 plicatus, W. & N.—12.
 b. carinatus, Bab.
 6 Salteri, Bab.—3.
 7 nitidus, Salt.—9.
 b. confertus, Bab.
 8 affinis, W. & N.—11.
 b. lentiginosus, Lees.
 9 latifolius, Bab.—9.
 10 imbricatus, Hort.—1.
 11 incurvatus, Bab. 4.
 12 rhannifol., W. & N.—10.
 13 Grabowskii, Weih.—1.
 14 thyrsoides, Wimm.—5.
 b. argenteus, Lees.
 c. macroanthus, Blox.
 15 discolor, W. & N.—9.
 b. macroanthus, Salt.
 16 leucostachys, Sm.—9.
 17 carpinifol., W. & N.—14.
 umbrosus, Arrh.
 18 villicaulis, W. & N.—9.
 19 mucronatus, Blox.—4.
 20 calvatus, Blox.—2.
 21 macrophyl., W. & N.—11.
 22 Balfourianus, Blox.—1.
 23 Sprengelii, Weihe.—8.
 a. Borreri, Salt.
 b. Sprengelii, W.
 24 fuscus, Weihe.—3.
 25 Babingtonii, Salt.—6.
 b. Bloxamii, Lees.
 26 Hystrix, Weihe.—8.
 27 Radula, Weihe.—11.
 28 rudis, Weihe.—10.
 b. Leightonii, Lees.
 c. denticulatus, Bab.
 d. Reichenbachii, W.
 29 pallidus, Weihe.—11.
 b. infestus, Bab.
 30 Kochleri, Weihe.—9.

- 31 fusco-ater, Weihe?—9.
 b. aculeatus, Bab.
 c. Colemanni, Blox.
 32 pyramidalis, Bab.—3.
 33 Guntheri, Weihe.—3.
 b. thyrsiflorus, Weihe?
 34 hirtus, W. & N.—3.
 b. Menkii, Weihe.
 c. foliosus, Weihe.
 35 glandulosus, Salt.—8.
 a. Bellardi, Weihe.—4.
 b. Lejeunii, Weih.—5.
 c. rosaceus, Weih.—8.
 36 scaber, Weihe.—4.
 37 corylifolius, Sm.—11.
 a. sublustris, Lees.—8.
 b. conjungens, Bab.—8.
 c. purpureus, Bab.—5.
 38 Wahlbergii, Arrh.—3.
 39 nemorosus, Hayne.—9.
 a. glabratus, Bab.
 b. pilosus, Bab.
 c. bifrons, Vest.
 d. ferox, W. N.?
 40 cæsius, L.—14.
 b. tenuis, Salt.

Rosa.

- 341 spinosissima, L.—18.
 342 hibernica, Sm.—1.
 343 Wilsoni, Borr.—1.
 344 involuta, Sm.—1.
 345 Sabini, Woods.—11.
 b. Doniana, Woods.
 c. gracilis, Woods.
 346 villosa, L.—6.
 347 tomentosa, Woods.—12.
 348 inodora, Fries.—10.
 349 micrantha, Sm.—8.
 350 rubiginosa, L.—15.
 350*sepium, Thuil.—2.
 351 canina, L.—18.
 b. sarmentacea, Woods.
 c. surculosa, Woods.
 d. dumetorum, Woods.
 e. Fosteri, Sm.
 f. bractescens, Woods.
 g. cæsia, Sm.
 352 systyla, Aut.—5.
 353 arvensis, L.—14.

SANGUISORBA.

- 354 officinalis, L.—14.
 POTERIUM.
 355 Sanguisorba, L.—15.
 355*auriculatum, Spach.—4.

ALCHEMILLA.

- 356 vulgaris, L.—18.
 357 alpina, L.—6.
 358 arvensis, Lam.—18.

MESPILUS.

- 359 germanica, L.

CRATÆGUS.

- 360 Oxyacantha, L.—17.

COTONEASTER.

- 361 vulgaris, Lindl.—1.

PYRUS.

- 362 communis, L.—8.
 363 Malus, L.—16.
 364 torminalis, Sm.—9.
 365 Aria, Sm.—13.
 b. fennica, Fr.—5.
 c. scandica, Fr.—6.
 366 Aucuparia, Gaert.—18.

XXV. ONAGRACEÆ.

EPILOBIUM.

- 367 angustifolium, L.—18.
 b. brachycarpum, Leight.
 368 hirsutum, L.—15.
 369 parviflorum, Schreb.—17.
 370 montanum, L.—18.
 370* lanceolatum, S. M.—2.
 371 roseum, Schreb.—8.
 372 palustre, L.—18.
 373 tetragonum, L.—17.
 b. virgatum, Fries.
 374 alpinum, L.—5.
 374*alsinifolium, Vill.—8.

CENOTHERA.

- 375 biennis, L.

ISNARDIA.

- 376 palustre, L.—1.

CIRCÆA.

- 377 lutetiana, L.—17.
 b. intermedia, Ang.
 378 alpina, L.—6.

XXVI. HALORAGIACEÆ.

HIPPURIS.

- 379 vulgaris, L.—17.

MYRIOPHYLLUM.

- 380 verticillatum, L.—10.
 b. pectinatum, DC.
 381 spicatum, L.—18?
 382 alterniflorum, DC.—17.

CALLITRICHE.

- 383 verna, L.—18.
 384 platycarpa, Kutz.—16.
 385 pedunculata, DC.—16.
 b. sessilis.
 386 autumnalis, L.—5.

CERATOPHYLLUM.

- 387 demersum, L.—11.
 a. oxyacanthum, Cham.
 b. apiculatum, Cham.
 388 submersum, L.—5.

XXVII. LYTHRACEÆ.

LYTHRUM.

- 389 hyssopifolium, L.—3.
 390 Salicaria, L.—16.

PEPLIS.

- 391 Portula, L.—18.

XXVIII. TAMARIS-
CACEÆ.

TAMARIX.

- 392 anglica, Webb.

XXIX. CUCURBITACEÆ.

BRYONIA.

- 393 dioica, L.—10.

XXX. PORTULACACEÆ.

MONITA.

394 fontana, L.—18.

XXXI. ILLECEBRACEÆ.

ILLECEBRUM.

395 verticillatum, L.—1.

CORRIGIOLA.

396 littoralis, L.—1.

HERNIARIA.

397 glabra, L.—4.
b. ciliata, Bab.

POLYCARPON.

398 tetraphyllum, L.—2.

SCLERANTHUS.

399 annuus, L.—17.

400 perennis, L.—2.

XXXII. BERBERACEÆ. (1*.)

BERBERIS.

401 vulgaris, L.—14.

EPIMEDIUM.

402 alpinum, L.

XXXIII. GROSSULARIACEÆ.

RIBES.

403 nigrum, L.—10?

404 rubrum, L.—15?

b. petraeum, Sm.
c. spicatum, Robs.

405 alpinum, L.—10.

406 Grossularia, L.

XXXIV. CRASSULACEÆ.

TILLÆA.

407 muscosa, L.—2.

SEDUM.

408 Rhodiola, DC.—10.

409 Telephium, L.—17.

b. purpureum, Tausch.

410 villosum, L.—7.

411 dasyphyllum, L.

412 anglicum, Huds.—14.

413 album, L.

b. micranthum, Haw.

414 acre, L.—18.

415 saxangulare, L.

416 reflexum, L.—11.

b. glaucum, Sm.

416* rupestre, L.—5.

416* Forsterianum, Sm.—2.

SEMPERVIVUM.

417 tectorum, L.—17.

COTYLEDON.

418 Umbilicus, L.—13.

XXXV. SAXIFRAGACEÆ.

SAXIFRAGA.

419 Geum, L.—1.

b. dentata.

c. polita.

d. elegans, Mack.

e. gracilis, Mack.

420 hirsuta, L.—1.

421 umbrosa, L.—1.

b. punctata, Haw.

c. serratifolia, Mack.

d. duplicato-serrata.

421* Andrewsii, Harv.—1.

422 stellaris, L.—10.

423 nivalis, L.—4.

424 Hirculus, L.—7.

425 aizoides, L.—8.

426 oppositifolia, L.—8.

427 granulata, L.—13.

428 cernua, L.—1.

429 rivalaris, L.—2.

430 tridactylites, L.—15.

431 hypnoides, L.—14.

b. platypetala, Sm.

c. hirta, Don.

d. affinis, Don.

e. incurvifolia, Don.

f. denudata, Don.

g. elongella, Sm.

h. latevirens, Don.

i. pygmaea, "Haw."

k. caespitosa, L.?

l. decipiens, Ehrh.

CHRYSOSPLENIUM.

434 oppositifolium, L.—18.

435 alternifolium, L.—15.

PARNASSIA.

436 palustris, L.—16.

XXXVI. ARALIACEÆ.

ADOXA.

437 moschatellina, L.—16.

HEDERA.

438 Helix, L.—18.

XXXVII. CORNACEÆ.

CORNUS.

439 sanguinea, L.—11.

440 suecica, L.—5.

XXXVIII. UMBELLIFERÆ.

HYDROCOTYLE.

441 vulgaris, L.—18.

SANICULA.

442 europæa, L.—17.

ASTRANTIA.

443 major, L.

ERYNGIUM.

444 maritimum, L.—16.

445 campestre, L.

CONIUM.

446 maculatum, L.—18.

PHYSOSPERMUM.

447 cornubiense, Hook.—1.

SMYNIUM.

448 Olusatrum, L.—15.

CICUTA.

449 virosa, L.—14?

APIUM.

450 graveolens, L.—15.

PETROSELINUM.

451 sativum, Hoffm.

452 segetum, Koch.—7.

TRINIA.

453 vulgaris, DC.—2.

HELOSCHIADIMUM.

454 nodiflorum, Koch.—15.

b. repens, Koch.

455 inundatum, Koch. 18.

SISON.

456 Amomum, L.—12.

ÆGOPODIUM.

457 Podagraria, L.—16.

CARUM.

458 Carvi, L.

459 verticillatum, Koch.—5.

460 Bulbocastanum, K.—2.

BUNIUM.

461 flexuosum, With.—18.

PIMPINELLA.

462 Saxifraga, L.—17.

463 magna, L.—9.

SIMUM.

464 latifolium, L.—11.

465 angustifolium, L.—14.

BUFLEURUM.

466 tenuissimum, L.—8.

467 aristatum, Barth.—1.

468 falcatum, L.

469 rotundifolium, L.—8.

CENANTHE.

470 fistulosa, L.—15.

471 pimpinelloides, L.—5.

471* Lachenalii, Gmel.—15.

472 silaifolia, Bieb?—5.

473 crocata, L.—16.

474 Phellandrium, Lam.—12.

474* fluviatilis, Colem.—6.

ÆTHUSA. †

475 Cynapium, L.—14.

FENICULUM.

476 vulgare, Gærtm.—6.

SESELL.

477 Libanotis, Koch.—3.

LIGUSTICUM.

478 Scoticum, L.—7.

SILVA.

479 pratensis, Bess.—12.

MEUM.

480 athamanticum, Jacq.—9.

CRITHMUM.

481 maritimum, L.—7.

ANGELICA.

482 sylvestris, L.—18.

PRUCEDANUM.

483 officinale, L.—1.

484 palustre, Mœnch.—4.

485 Ostruthium, Koch.

PASTINACA.

486 sativa, L.—10.

HERACLEUM.

487 Sphondylium, L.—18.

TORDYLIUM.

488 maximum, L.—1.

DAUCUS.

489 Carota, L.—18.

490. *maritimus*, With.—5.
CAUCALIS.
 491 *daucoides*, L.—7.
 492 *latifolia*, L.
TORILIS
 493 *Anthriscus*, Gærtn.—15.
 494 *infesta*, Spr.—10.
 495 *nodosa*, Gærtn.—13.
SCANDIX.
 496 *Pecten*, L.—15.
ANTHRISCUS.
 497 *vulgaris*, Pers.—16.
 498 *sylvestris*, Hoffm.—18.
 499 *Cerefolium*, Hoffm.
CEROPHYLLUM.
 500 *temulentum*, L.—17.
MYRRHIS.
 501 *odorata*, Scop.—14.
CORIANDRUM.
 502 *sativum*, L.
XXXIX. LORANTHACEÆ.
VISCUM.
 503 *album*, L.—8.
XL. CAPRIFOLIACEÆ.
SAMBUCUS.
 504 *nigra*, L.—18?
 505 *Ebulus*, L.—16.
VIBURNUM.
 506 *Opulus*, L.—17.
 507 *Lantana*, L.—8.
LONICERA.
 508 *Periclymenum*, L.—18.
 509 *Caprifolium*, L.
 510 *Xylostium*, L.—1.
LINNÆA.
 511 *borealis*, Gronov.—4.
XLI. RUBIACEÆ.
RUBIA.
 512 *peregrina*, L.—6.
GALIUM.
 513 *verum*, L.—18.
 514 *cruciatum*, With.—16.
 515 *palustre*, L.—18.
 b. Witheringii, Sm.
 516 *uliginosum*, L.—14.
 517 *saxatile*, L.—18.
 518 *erectum*, Huds.—?
 b. cinereum, Sm.
 519 *Mollugo*, L.—13.
 b. scabrum, "With."
 c. insubricum, Gaud.
 d. aristatum, "L."
 520 *pusillum*, L.—12.
 521 *anglicum*, Huds.—4.
 522 *tricornis*, With.—9.
 523 *Aparine*, L.—18.
 524 *Vaillantii*, DC.—1.
 525 *boreale*, L.—10.
SHEPARDIA.
 526 *arvensis*, L.—17.
ASPERULA.
 527 *odorata*, L.—18.
 528 *cynanchica*, L.—9.

XLII. VALERIANACEÆ.
CENTRANTHUS.
 529 *ruber*, DC.
VALERIANA.
 531 *dioica*, L.—15.
 532 *officinalis*, L.—18.
 b. sambucifolia, Mik.
 533 *pyrenaica*, L.
FEDIA.
 534 *olitoria*, Vahl.—18.
 535 *carinata*, Stev.—5.
 536 *Auricula*, DC.—7.
 537 *dentata*, Bieb.—15.
 b. mixta, Vahl.

XLIII. DIPSACEÆ.
DIPSACUS.
 539 *sylvestris*, L.—15.
 540 *pilosus*, L.—9.
SCABIOSA.
 541 *succisa*, L.—18.
 542 *columbaria*, L.—13.
KNAUTIA.
 543 *arvensis*, Coult.—18.
 b. integrifolia.

XLIV. COMPOSITÆ.
TRAGOPOGON.
 544 *pratensis*, L.—15.
 b. minor, Fr.
 545 *porrifolius*, L.—6.
HELMINTHA.
 546 *echioides*, Gærtn.—12.
PICRIS.
 547 *hieracioides*, L.—10.
THALICIA.
 548 *hirta*, Roth.—14.
ARARGIA.
 549 *hispida*, Willd.—15.
 550 *autumnalis*, Willd.—18.
 b. taraxaci, Willd.?

HYPOCHERIS.
 551 *glabra*, L.—12.
 552 *maculata*, L.—3.
 553 *radicata*, L.—18.
LACTUCA.
 554 *virosa*, L.—11.
 555 *Scariola*, L.—3.
 556 *saligna*, L.—5.
 557 *muralis*, Less.—12.
SONCHUS.
 558 *palustris*, L.—2.
 559 *arvensis*, L.—18.
 560 *asper*, Hoffm.—18.
 561 *oleraceus*, L.—18.
MULGEDIUM.
 562 *alpinum*, Less.—1.
CREPIS.
 563 *virens*, L.—18.
 564 *biennis*, L.—6.
 566 *succisæfolia*, Tausch.—5.
 567 *paludosa*, Mœnch.—13.
HIERACIUM.
 568 *Pilosella*, L.—18.
 b. peleterianum, Mer.

569 *aurantiacum*, L.
 570 *alpinum*, L.—5.
 b. melanocephalum, Fr.
 571 *nigrescens*, Willd.—2.
 571* *astratum*, Fries.—?
 572 *murorum*, L.—18?
 b. pilosissimum, Fr.
 c. incisum, Hoppe.
 572* *caesium*, Fries.—18?
 b. hypochoeroides, Gibs.
 573 *vulgatum*, Fries.—18.
 b. medium (Bab.)
 c. approximatum, Jord.
 d. nemorosum (Bab.)
 e. maculatum, Sm.
 574 *saxifragum*, Fries.—2.
 574* *rupestre*, All.—1.
 575 *pallidum*, Biv.—5.
 575* *anglicum*, Fries.—3.
 576 *cerinthoides*, L.—2.
 577 *iricum*, Fries.—2.
 578 "denticulatum," Borr.—1.
 579 *preanthoides*, Vill.—6.
 579* *strictum*, Fries.—1.
 580 *crocatum*, Fries.—5.
 580* *corymbosum*, Fries.—5.
 581 *boreale*, Fries.—16.
 582 *tridentatum*, Fries.—?
 582* *gothicum*, Bab. Man.—6.
 583 *rigidum*, Hartm.—?
 584 *umbellatum*, L.—17.
BORRHAUSIA.
 585 *fetida*, DC.—3.
 586 *taraxacifolia*, DC.—2.
 587 *setosa*, DC.
TARAXACUM.
 588 *officinale*, Wigg.—18.
 b. levigatum, DC.
 c. erythrospermum, Az.
 d. palustre, DC.—18.
ARNOBERIS.
 589 *pusilla*, Gærtn.—7.
LAPSANA.
 590 *communis*, L.—18.
CICORIUM.
 591 *Intybus*, L.—16.
ARCTIUM.
 592 *Lappa*, L.—18.
 b. Bardana, Willd.—18?
SAUSSUREA.
 593 *alpina*, DC.—7.
SERRATULA.
 594 *tinctoria*, L.—13.
CARDUUS.
 595 *nütans*, L.—13.
 596 *acanthoides*, L.—16.
 597 *tenuiflorus*, Curt.—15.
 598 *Marianus*, L.
 599 *lanceolatus*, L.—18.
 600 *eriphorus*, L.—10.
 601 *palustris*, L.—18.
 602 *arvensis*, Curt.—18.
 b. setosus, (Bab.)
 603 *Forsteri*, Bab.—2.

- 604 *pratensis*, Huds.—8.
 605 *tuberosus*, L.—1.
 606 *acaulis*, L.—7.
 607. *heterophyllus*, L.—13.
ONOPORDUM.
 608 *Acanthium*, L.—14.
CARLINA.
 609 *vulgaris*, L.—16.
CENTAUREA.
 610 *nigrescens*, Willd.—10.
 611 *nigra*, L.—18.
 612 *Cyanus*, L.—18.
 613 *Scabiosa*, L.—15.
 618 *Isnardi*, L.—C.
 615 *Calcitrapa*, L.—4.
 616 *solstitialis*, L.
BIDENS.
 617 *cernua*, L.—16.
 618 *tripartita*, L.—16.
EUPATORIUM.
 619 *cannabinum*, L.—17.
CHYSOCOMA.
 620 *Linosyris*, L.—2.
DIOTIS.
 621 *maritima*, Cass.—5.
TANACETUM.
 622 *vulgare*, L.—18.
ARTEMISIA.
 623 *campestris*, L.—1.
 624 *maritima*, L.—15.
 b. gallica, Willd.
 625 *Absinthium*, L.—14.
 626 *vulgaris*, L.—18.
GNAPHALIUM.
 627 *dioicum*, L.—17.
 b. hyperboreum, Wch.
 628 *margaritaceum*, L.
 629 *luteo-album*, L.—C.
 630 *sylvaticum*, L.—18.
 b. norvegicum, Jacq.—1.
 631 *supinum*, L.—4.
 632 *uliginosum*, L.—18.
FILAGO.
 633 *gallica*, L.—1.
 634 *minima*, Fries.—17.
 635 *germanica*, L.—18.
 b. apiculata, G. Sm.—5.
 c. spatulata, Presl.—3.
PETASITES.
 636 *vulgaris*, Desf.—16.
TUSSILAGO.
 637 *Farfara*, L.—18.
ERIGERON.
 638 *alpinus*, L.—1.
 639 *acris*, L.—14.
 640 *canadensis*, L.
ASTER.
 641 *Tripolium*, L.—18.
SOLIDAGO.
 642 *Virgaurea*, L.—18.
SENECIO.
 643 *vulgaris*, L.—18.
 644 *sylvaticus*, L.—18.
 645 *viscosus*, L.—14.
 646 *squalidus*, L.
 647 *erucifolius*, L.—13.
 648 *Jacobaea*, L.—18.
 648* *aquaticus*, Huds.—18.
 649 *paludosus*, L.—1?
 650 *saracenicus*, L.—10.
CINERARIA.
 651 *palustris*, L.—2.
 652 *campestris*, Retz.—5.
 b. maritima, Aut.
DORONICUM.
 653 *Pardalianches*, L.
 654 *platagineum*, L.
INULA.
 655 *Helenium*, L.—10.
 656 *Conyza*, DC. 11.
 657 *ciithmoides*, L.—6.
PULICARIA.
 658 *dysenterica*, Gært.—15.
 659 *vulgaris*, Gært.—4.
BELLIS.
 660 *perennis*, L.—18.
CHRYSANthemUM.
 661 *segetum*, L.—18.
 662 *Leucanthemum*, L.—18.
PYRETHRUM.
 663 *Parthenium*, Sm.—17.
 664 *inodorum*, Sm.—18.
 b. maritimum, Sm.—2
MATRICARIA.
 665 *Chamomilla*, L.—14.
ANTHEMIS.
 667 *nobilis*, L.—13.
 668 *arvensis*, L.—14.
 669 *Cotula*, L.—15.
ACHILLEA.
 671 *Parnica*, L.—18.
 672 *Millefolium*, L.—18.

XLV. CAMPANULACEÆ.
CAMPANULA.
 675 *rotundifolia*, L.—18.
 676 *patula*, L.—7.
 677 *Rapunculus*, L.—4.
 678 *latifolia*, L.—14.
 679 *rapunculoides*, L.—5.
 680 *Trachelium*, L.—8.
 681 *glomerata*, L.—12.
 682 *persicifolia*, L.
WAHLENBERGIA.
 683 *hederacea*, Reich.—10.
SPICULARIA.
 684 *hybrida*, A. DC.—8.
PHYTUM.
 685 *orbiculare*, L.—2.
 686 *spicatum*, L.—1.
JASIONE.
 687 *montana*, L.—16.
LOBELIA.
 688 *urens*, L.—1.
 689 *Dortmanna*, L.—9.

XLVI. ERICACEÆ.
ERICA.
 690 *Tetralix*, L.—18.
 b. Mackaili, Hook.—I.
 c. Watsoni, (Benth.)—1.
 691 *ciliaris*, L.—2.
 692 *cinerea*, L.—18.
 693 *mediterranea*, L.—I.
 694 *vagans*, L.—1.
CALLUNA.
 695 *vulgaris*, Salisb.—18.
MENZIESIA.
 696 *cærulea*, Sm.—1.
 697 *polifolia*, Juss.—1.
AZALEA.
 698 *procumbens*, L.—4.
ANDROMEDA.
 699 *polifolia*, L.—13.
ARBUTUS.
 700 *alpina*, L.—4.
 701 *Uva-ursi*, L.—8.
 702 *Unedo*, L.—I.
VACCINIUM.
 703 *Myrtillus*, L.—18.
 704 *uliginosum*, L.—6.
 705 *Vitis-Idæa*, L.—14.
 706 *Oxycoccus*, L.—16.
PYROLA.
 707 *rotundifolia*, L.—9.
 b. maritima, Ken.
 708 *media*, Swartz.—12.
 709 *minor*, L.—15.
 710 *secunda*, L.—7.
 711 *uniflora*, L.—3.
MONOTROPA.
 712 *Hypopitys*, L.—9.

XLVII. ILICACEÆ.
ILEX.
 713 *Aquifolium*, L.—18.

XLVIII. JASMINACEÆ.
LIGUSTRUM.
 714 *vulgare*, L.—10.
FRAXINUS.
 715 *excelsior*, L.—17.
 b. heterophylla, Vahl.

XLIX. APOCYNACEÆ.
VINCA.
 716 *minor*, L.—7.
 717 *major*, L.

L. GENTIANACEÆ.
GENTIANA.
 718 *verna*, L.—3.
 719 *Pneumonanthe*, L.—9.
 720 *nivalis*, L.—1.
 721 *Amarella*, L.—17.
 b. germanica, Willd.
 722 *campestris*, L.—18.
CICENDIA.
 723 *filiformis*, Reich.—3.
 723* *Candollei*, Griseb.—C.
ERYTHRÆA.
 724 *Centaureium*, Pers.—18.
 b. littoralis, Hook.—12.
 c. pulchella, Hook.—10.

- d. *latifolia*, Sm.—?
CHLORA.
 725 *perfoliata*, L.—10.
VILLARBSIA.
 726 *nymphæoides*, Vent.—4.
MENYANTHES.
 727 *trifoliata*, L.—18.
POLEMONIUM.
 728 *cæruleum*, L.—2.

LI. CONVULVULACEÆ.

- CONVOLVULUS.**
 729 *arvensis*, L.—14.
 730 *sepium*, L.—16.
 731 *Soldanella*, L.—13.
CUSCUTA.
 732 *europæa*, L.—8.
 733 *Epilinum*, Weih.
 734 *Epithymum*, Sm.—11.
 735 *Trifolii*, Bab.

LII. SOLANACEÆ.

- HYOSCYAMUS.**
 736 *niger*, L.—17.
SOLANUM.
 737 *nigrum*, L.—11.
 738 *Dulcamara*, L.—17.
ATROPA.
 739 *Belladonna*, L.—12.

LIII. SCROPHULARIACEÆ.

- VERBASCUM.**
 740 *Thapsus*, L.—16.
 741 *Lychnitis*, L.—5.
 742 *floccosum*, W. et K.—1.
 743 *nigrum*, L.—7.
 744 *Blattaria*, L.—?
 745 *virgatum*, With.—5.
VERONICA.
 746 *spicata*, L.—5.
 b. *hybrida*, L.
 747 *arvensis*, L.—18.
 748 *verna*, L.—1.
 749 *triphyllos*, L.—2.
 750 *serpyllifolia*, L.—18.
 b. *humifusa*, Dicks.—5.
 751 *alpina*, L.—2.
 752 *saxatilis*, L.—2.
 753 *scutellata*, L.—18.
 b. *parmularia*, "Trat."
 754 *Anagallis*, L.—17.
 755 *Beccabunga*, L.—18.
 756 *officinalis*, L.—18.
 b. *hirsuta*, Hopk.
 757 *montana*, L.—16.
 758 *Chamædrys*, L.—18.
 759 *hederifolia*, L.—18.
 760 *agrestis*, L.—18.
 761 *polita*, Fries.—15.
 b. *grandiflora*.
 762 *Burbaumii*, Ten.
BARTSIA.
 763 *alpina*, L.—3.
 764 *viscosa*, L.—6.

- 765 *Odontites*, Huds.—18.
 b. *rotundata*, (Ball).
 c. *elegans*, (Ball).
EUPHRASIA.
 766 *officinalis*, L.—18.
 b. *gracilis*, Fr.
RHINANTHUS.
 767 *Crista-galli*, L.—18.
 b. *major*, Anglor.—8.
MELAMPYRUM.
 768 *cristatum*, L.—3.
 769 *arvense*, L.—2.
 770 *pratense*, L.—18.
 b. *montanum*, Johnst.
 771 *sylvaticum*, L.—7.
PEDICULARIS.
 772 *palustris*, L.—18.
 773 *sylvatica*, L.—18.
SCROPHULARIA.
 774 *nodosa*, L.—18.
 b. *Ehrharti*, Stev.—6.
 775 *aquatica*, L.—14.
 776 *Scorodonia*, L.—1.
 777 *vernalis*, L.—4.
DIGITALIS.
 778 *purpurea*, L.—18.
ANTIRRHINUM.
 779 *majus*, L.
 780 *Orontium*, L.—8.
LINARIA.
 781 *Cymbalaria*, Mill.
 782 *spuria*, Mill.—7.
 783 *Elatine*, Mill.—10.
 784 *repens*, Ait.—7.
 b. *sepium*, Allm.
 785 *vulgaris*, Mill.—16.
 b. *speciosa*, Bromf.
 786 *pelissieriana*, Mill.—C.
 787 *minor*, Desf.—12.
LIMOSELLA.
 788 *aquatica*, L.—12.
SISTORHIA.
 789 *europæa*, L.—3.
MIMULUS.
 789* *luteus*, L.

LIV. OROBANCHACEÆ.

- OROBANCHE.**
 790 *major*, L. ?—12.
 791 *caryophyllacea*, Sm.—1.
 792 *elatior*, Sutt.—10.
 793 *minor*, Sutt.—7.
 793* *amethystea*, Thuil.—1.
 793* *Picridis*, F. Schultz.—3.
 793* *hederæ*, Duby.—5.
 794 *rubra*, Sm.—6.
 795 *cærulea*, Vill.—3.
 795* *arenaria*, "Bork."—C.
 796 *ramosa*, L.
LATHRÆA.
 797 *squamaria*, L.—14.

LV*. VERBENACEÆ.

- VERBENA.**
 798 *officinalis*, L.—11.

LV. LAMIACEÆ.

- SALVIA.**
 799 *verbenaca*, L.—13.
 b. *clandestina*, L.
 800 *pratensis*, L.—1.
LYCOPUS.
 801 *europæus*, L.—17.
MENTHA.
 802 *rotundifolia*, L.—11.
 803 *sylvestris*, L.—13.
 804 *viridis*, L.—11.
 805 *piperita*, L.—14.
 806 *aquatica*, L.—18.
 b. *citrata*, Ehrh.
 807 *sativa*, L.—15.
 b. *rubra*, Sm.
 c. *gentilis*, Sm.
 d. *acutifolia*, Sm.
 e. *pratensis*, "Sole."
 808 *arvensis*, L.—18.
 b. *agrestis*, Sm.
 809 *Pulegium*, L.—12.
THYMUS.
 810 *Serpyllum*, L.—18.
 b. *Chamædrys*, Fr.
ORIGANUM.
 811 *vulgare*, L.—16.
CALAMINTHA.
 812 *Acinosa*, Clairv.—15.
 813 *Nepeta*, Clairv.—11.
 814 *officinalis*, Moench.—12.
 814* *sylvatica*, Bromf.—1.
 815 *Clinopodium*, Spen.—15.
MELISSA.
 816 *officinalis*, L.
MELISSIS.
 817 *Melissophyllum*, L.—4.
TEUCRIUM.
 818 *Scorodonia*, L.—18.
 819 *Scordium*, L.—5.
 b. *scordiodides*, Schreb.
 820 *Botrys*, L.—1.
 821 *Chamædrys*, L.
AJUGA.
 822 *reptans*, L.—18.
 823 *pyramidalis*, L.—4.
 824 *Chamæpitys*, Schreb.—3.
BALLOTA.
 825 *nigra*, L.—13.
 b. *ruderalis*, Fries.
LEONURUS.
 826 *Cardiaca*, L.
LAMIUM.
 827 *Galeobdolon*, Crantz.—10.
 828 *album*, L.—14.
 829 *maculatum*, L.
 b. *levigatum*, L.
 830 *amplexicaule*, L.—18.
 830* *intermedium*, Fries.—5.
 831 *purpureum*, L.—18.
 b. *incisum*, Willd.—18.
GALOPSIS.
 832 *Ladanum*, L.—15.
 833 *ochroleuca*, Lam.—7.

- 834 Tetrahit, L.—18.
835 versicolor, Curt.—15.
- STACHYS.**
836 Betonica, Benth.—15.
837 palustris, L.—18.
 b. ambiguus, Sm.—4.
838 sylvatica, L.—18.
839 germanica, L.—3.
840 arvensis, L.—18.
- GLECHOMA.**
841 hederacea, L.—18.
- NEPETA.**
842 Cataria, L.—12.
- MARRUBIUM.**
843 vulgare, L.—13.
- PRUNELLA.**
844 vulgaris, L.—18.
- SCUTELLARIA.**
845 galericulata, L.—18.
846 minor, L.—14.

LVI. BORAGINACEÆ.

- MYOSOTIS.**
847 palustris, With.—15.
 b. strigulosa, Reich.
848 repens, Don.—16.
849 cæspitosa, Schultz.—18.
850 alpestris, Schmid.—1.
851 sylvatica, Ehrh.—12.
852 arvensis, Hoffm.—18.
853 collina, Hoffm.—16.
854 versicolor, Lehm.—18.
- LITHOSPERMUM.**
855 officinale, L.—17.
856 arvense, L.—18.
857 purpurocæruleum, L.—4.
- MERTENSIA.**
858 maritima, Don.—8.
- SYMPHYTUM.**
859 officinale, L.—15.
860 tuberosum, L.—11.
- BORAGO.**
861 officinale, L.
- LYCOPSI.**
862 arvensis, L.—18.
- ANCHUSA.**
863 officinalis, L.
864 sempervirens, L.—?
- ASPERUGO.**
865 procumbens, L.—6.
- CYNOGLOSSUM.**
866 officinale, L.—14.
867 sylvaticum, Hænk.—3.
- PULMONARIA.**
868 angustifolia, L.—1.
868* officinalis, L.
- ECHIU.**
869 vulgare, L.—18.
870 violaceum, L.—C.

LVII. PINGUICULACEÆ.

- PINGICULA.**
871 grandiflora, Lam.—I.
872 vulgaris, L.—18.

- 873 alpina, L.—2.
874 lusitanica, L.—7.
- UTRICULARIA.**
875 vulgaris, L.—16.
876 intermedia, Hayne.—7.
877 minor, L.—18.

LVIII. PRIMULACEÆ.

- PRIMULA.**
878 vulgaris, Huds.—18.
 b. elatior, Ang. plur.
879 elatior, Jacq.—2.
880 veris, L.—17.
881 farinosa, L.—5.
882 scotica, Hook.—2.
- CYCLAMEN.**
883 hederifolium, Willd.
- TRIENTALIS.**
884 europæa, L.—8.
- HOTTONIA.**
885 palustris, L.—11.
- LYSIMACHIA.**
886 vulgaris, L.—16.
887 thyrsoiflora, L.—6.
888 Nummularia, L.—13.
889 nemorum, L.—17.
- ANAGALLIS.**
890 arvensis, L.—16.
 b. cærulea, Aut.—12.
891 tenella, L.—17.
- CENTUNCULUS.**
892 minimus, L.—13.

- SAMOLUS.**
893 Valerandi, L.—16.
- GLAUC.**
894 maritima, L.—18.

LIX. PLUMBAGINACEÆ.

- AMERIA.**
895 maritima, Aut.—18.
 a. maritima, Boiss.
 b. scotica, Boiss.
 c. pubescens, Link.
 d. duriuscula, Bab.
896 plantaginea, Willd.—C.
- STATICE.**
897 Limonium, L.—13.
898 Bahusiensis, Fr.—6.
899 binervosa, G. E. Sm.—9.
 a. occidentalis, Lloyd.
 b. Dodartii, Gir.
900 caspia, Willd.—1.

LX. PLANTAGINACEÆ.

- PLANTAGO.**
901 major, L.—18.
902 media, L.—14.
903 lanceolata, L.—18.
904 maritima, L.—18.
905 Coronopus, L.—18.
- LITTORELLA.**
906 lacustris, L.—18.

LXI. AMARANTHACEÆ.

- AMARANTHUS.**
907 Blitum, L.

LXII. CHENOPODIACEÆ.

- CHENOPODIUM.**
908 olidum, Curt.—9.
909 polyspermum, L.—8.
 b. acutifolium, E. B.
910 urticum, L.—8.
 b. intermedium, M. K.
911 rubrum, L.—14.
911* botryodes, Sm.—1.
912 murale, L.—11.
913 hybridum, L.—5.
914 album, L.—18.
 b. viride, L.
915 ficifolium, Sm.—7.
916 glaucum, L.—4.
917 Bonus-Henricus, L.—17.
- ATRIPLEX.**
918 portulacoides, L.—12.
919 pedunculata, L.—3.
920 arenaria, Woods.—3.
921 Babingtonii, Wds.—18.
922 hastata, L.—18.
 a. patula, E. B.—18.
 b. deltoidea, Bab.—?
 c. prostrata, Bab.—?
923 patula, L.—18.
 a. angustifolia, Sm.—18.
 b. ? erecta, Huds.?
924 littoralis, L.—11.
 b. marina, L.—5.

- BETA.**
925 maritima, L.—14.
- SALSOLA.**
926 Kali, L.—15.

- SCHOEBERIA.**
927 maritima, Mey.—18.
928 fruticosa, Mey.—4.
- SALICORNIA.**
929 herbacea, L.—18.
 b. procumbens, Sm.
930 radicans, Sm.—3.

LXIII. POLYGONACEÆ.

- POLYGONUM.**
931 Bistorta, L.—16.
932 viviparum, L.—8.
933 amphibium, L.—18.
934 lapathifolium, L.—16.
 b. laxum, E. B. S.
935 Persicaria, L.—18.
936 mite, Schrank.—4.
937 Hydropiper, L.—17.
938 minus, Huds.—12.
939 aviculare, L.—18.
940 maritimum, L.—C.
940* Raii, Bab.—11.
941 Convolvulus, L.—18.
942 dumetorum, L.—4.
- RUMEX.**
943 Hydrolapathum, H.—12.
944 crispus, L.—18.
944* aquaticus, L.—9.
945 pratensis, M. et K.—9.
946 alpinus, L.

- 947 obtusifolius, L.—18.
 948 sanguineus, L.—16.
 948*conglomeratus, Mur.—15.
 949 pulcher, L.—7.
 950 maritimus, L.—12.
 b. palustris, Sm.
 951 Acetosa, L.—18.
 952 Acetosella, L.—18.
OXYRIA.
 953 reniformis, Hook.—7.

LXIV. ELEAGNACEÆ.**HIPPOPHAE.**

- 954 rhamnoides, L.—4.

LXV. THYMELÆACEÆ.**DAPHNE.**

- 955 Laureola, L.—12.
-
- 956 Mezereum, L.—6.

LXVI. SANTALACEÆ.**THESIUM.**

- 957 humifusum, DC.—5.

LXVII. ASARACEÆ.**ASARUM.**

- 958 europæum, L.—4.

ARISTOLOCHIA.

- 959
- Clematitis*
- , L.

LXVIII. EMPETRACEÆ.**EMPETRUM.**

- 960 nigrum, L.—14.

LXIX. EUPHORBIACEÆ.**EUPHORBIA.**

- 961 Peplis, L.—3.
-
- 962 helioscopia, L.—18.
-
- 963 platyphylla, L.—5.
-
- 963*stricta, "Koch."—1.
-
- 964 hiberna, L.—1.
-
- 965 pilosa, L.—1.
-
- 966
- coralloides*
- , L.
-
- 967
- Esula*
- , L.
-
- 968
- Cyparissias*
- , L.
-
- 969 Paralias, L.—8.
-
- 970 portlandica, L.—7.
-
- 971 exigua, L.—14.
-
- 972 Peplus, L.—17.
-
- 973
- Lathyris*
- , L.
-
- 974 amygdaloides, L.—10.

BUXUS.

- 975 sempervirens, L.—3.

MERCURIALIS.

- 976 perennis, L.—18.
-
- b. ovata, Steud.
-
- 977 annua, L.—11.
-
- b. ambigua, L. fil.

LXX. URTICACEÆ.**URTICA.**

- 978 urens, L.—18.
-
- 979 dioica, L.—18.
-
- 980
- pilulifera*
- , L.
-
- b.
- Dodartii*
- , L.

PARIETARIA.

- 982 officinalis, L.—16.
-
- a. diffusa, Koch.
-
- b. erecta, Koch.

HUMULUS.

- 983 Lupulus, L.—12.

ULMUS.

- 984 montana, Sm.—18?
-
- 985 suberosa, Ehrh.—11.
-
- a. campestris, Sm.
-
- b. major, Sm.
-
- c. glabra, Mill.

LXXI. AMENTIFERÆ.**QUERCUS.**

- 988 Robur, L.—17.
-
- a. pedunculata, W.—17.
-
- b. intermedia, Don?
-
- c. sessiliflora, Slab.—17.

FAGUS.

- 989 sylvatica, L.—11.

CARPINUS.

- 990 Betulus, L.—5.

CORYLUS.

- 991 Avellana, L.—18.

ALNUS.

- 992 glutinosa, L.—18.

BETULA.

- 993 alba, L.—18.
-
- b. pendula, Roth.
-
- c. glutinosa, Wallr.
-
- d. pubescens, Ehrh.
-
- 994 nana, L.—3.

POPULUS.

- 995 alba, L.—11.
-
- 996 canescens, Sm.—9.
-
- 997 tremula, L.—18.
-
- 998
- nigra*
- , L.

SALIX.

- 999 pentandra, L.—14.
-
- 1000
- cuspidata*
- , Schultz.
-
- 1001 fragilis, L.—15.
-
- a. decipiens, Hoffm.
-
- b. fragilis, L.
-
- c. Russeliana, Sm.

- 1002 alba, L.—16.

- b. cærulea, Sm.

- 1002*vitellina, L.—?

- 1003
- undulata*
- , Ehrh.—?

- 1004 triandra, L.—12.

- a. triandra, Curtis.
-
- b. Hoffmanniana, Sm.
-
- c. amygdalina, Sm.
-
- d. contorta, Crowe.

- 1005 purpurea, L.—15.

- a. purpurea, Sm.
-
- b. Woollgariana, Borr.
-
- c. ramulosa, Borr.
-
- d. Lambertiana, Sm.

- 1005*Helix, L.—14.

- 1006 rubra, Huds.—10.

- 1006*Forbyana, Sm.—?

- 1007 viminalis, L.—15.

- b. intricata, Leefe.
-
- c. stipularis, Leefe.

- 1007*stipularis, Sm.—?

- 1008 Smithiana, Willd.—15.

- a. Smithiana, Eng. Bot.
-
- b. rugosa, Sm.
-
- c. ferruginea, And.

- 1009 acuminata, Sm.—15?

- 1010 cinerea, L.—18.

- a. cinerea, Sm.
-
- b. aquatica, Sm.
-
- c. oleifolia, Sm.

- 1011 aurita, L.—18.

- a. uliginosa, Willd.
-
- b. minor.

- 1012 caprea, L.—16.

- b. sphacelata, Sm.

- 1013 nigricans, Fries.—7.

- a. cotinifolia, Sm.
-
- b. nigricans, Sm.
-
- c. Forsteriana, Sm.
-
- d. Andersoniana, Sm.
-
- f. damascena, Forbes.
-
- g. petræa, And.
-
- h. hirta, Sm.

- 1014 laurina, Sm.—?

- a. propinqua, Borr.
-
- b. tenuior, Borr.
-
- c. laurina, Sm.
-
- d. tenuifolia, L.

- 1015 phlycticifolia, L.—6.

- a. radicans, Sm.
-
- b. Davalliana, Sm.
-
- c. Weigeliana, Willd.
-
- d. nitens, And. mss.
-
- e. Croweana, Sm.
-
- f. Dicksoniana, Sm.
-
- g. laxiflora, Borr.
-
- h. tetrapla, Walker.
-
- i. Borreriana, Sm.
-
- k. phillyreifolia, Borr.
-
- l. floribunda, Forbes.

- 1016 ambigua, Ehrh.—?

- b. major, Bab.
-
- c. spatulata, Willd.

- 1017 fusca, L.—18.

- a. fusca, Eng. Bot.
-
- b. repens, Eng. Bot.
-
- c. prostrata, Eng. Bot.
-
- d. fœtida, Sm.
-
- e. incubacea, L.
-
- f. argentea, Eng. Bot.

- 1018 angustifolia, Wulf.—2.

- 1020 Doniana, Sm.—1.

- 1021 arbuscula, L.—4.

- a. carinata, Sm.
-
- b. prunifolia, Sm.
-
- c. venulosa, Sm.
-
- d. vacciniifolia, Sm.

- 1022 Laponnum, L.—6.

- a. arenaria, Sm.
-
- b. Stuartiana, Sm.
-
- c. glauca, Sm.—1.

- 1023 lanata, L.—1.

- 1024 procumbens, Forb.—2.

- 1025 *mysinites*, L.—1.
 b. betulifolia, Forster.
 1026 *reticulata*, L.—2.
 1027 *herbacea*, L.—9.
MYRICA.
 1028 *Gale*, L.—17.

LXXII. CONIFERÆ.

- PINUS.**
 1029 *sylvestris*, L.—3.
JUNIPERUS.
 1030 *communis*, L.—18.
 b. nana, Willd.—8.
TAXUS.
 1031 *baccata*, L.—13.
 b. fastigiata, Lindl.

LXXIII. ORCHIDACEÆ.

- GOODYERA.**
 1092 *repens*, Br.—3.
SPIRANTHES.
 1093 *autumnalis*, Rich.—11.
 1094 *æstivalis*, Rich.—1.
 1095 *cerrua*, Rich.—1.
NEOTIA.
 1096 *Nidus-avis*, Rich.—15.
LISTERA.
 1097 *cordata*, Br.—14.
 1098 *ovata*, Br.—17.
EPIPACTIS.
 1099 *latifolia*, Sw.—16.
 1099* *media*, Fries.—8.
 b. purpurata, Sm.
 1099* *ovalis*, Bab.—6.
 1040 *palustris*, Sw.—15.
 1041 *grandiflora*, Sm.—9.
 1042 *ensifolia*, Sw.—11.
 1043 *rubra*, Sw.—3?

CORALLORHIZA.

- 1044 *innata*, Br.—4.

ORCHIS.

- 1045 *Morio*, L.—11.
 1046 *mascula*, L.—18.
 1047 *laxiflora*, Lam.—C.
 1048 *ustulata*, L.—9.
 1049 *militaris*, L.—1.
 1049* *tephrosanthos*, V.—1.
 1049* *fusca*, Jacq.—1.
 1050 *hircina*, Scop.—1.
 1051 *pyramidalis*, L. 13.
 1052 *latifolia*, L.—18.
 1053 *maculata*, L.—18.

GYMNADENIA.

- 1054 *Conopsea*, Br.—18.

HABENARIA.

- 1055 *bifolia*, Br.—17?
 b. chlorantha, Bab.—14.
 1056 *viridis*, Br.—18.
 1057 *albida*, Br.—12.

ACERAS.

- 1058 *anthropophora*, Br.—4.

HERMINIUM.

- 1059 *Monorchis*, Br.—5.

OPHYRA.

- 1060 *apifera*, Huds.—10.
 b. arachnites, Reich.—1.
 1061 *aranifera*, Huds.—4.
 b. fucifera, Sm.—1.
 1062 *muscifera*, Huds.—10.

MALAXIS.

- 1063 *paludosa*, Sw.—14.

LIPARIS.

- 1064 *Loeselii*, Rich.—2.

CYPRIPEDIUM.

- 1065 *Calceolus*, L.—3.

LXXIV. IRIDACEÆ.

IRIS.

- 1066 *fetidissima*, L.—10.
 1067 *Pseudacorus*, L.—18.

SISTRINGHIUM.

- 1067* *anceps*, Lam.—1.

TRICHONEMA.

- 1068 *Columnæ*, Reich.—1.

CROCUS.

- 1069 *vernus*, Willd.
 1070 *nudiflorus*, Sm.

LXXV. AMARYLLIDACEÆ.

NARCISSUS.

- 1071 *poeticus*, L.
 1072 *biflorus*, Curt.
 1073 *Pseudo-narcissus*, L.—12.

GALANTHUS.

- 1074 *nivalis*, L.

LEUCOGAJUM.

- 1075 *æstivum*, L.—3.

LXXVI. LILIACEÆ.

LILIUM.

- 1076 *Martagon*, L.

TULIPA.

- 1077 *sylvestris*, L.

FRITILLARIA.

- 1078 *Meleagris*, L.—5.

ALLIUM.

- 1079 *Ampeloprasum*, L.—C.
 1080 *Babingtonii*, Borr.—I.
 1081 *Scorodoprasum*, L.—7.
 1082 *oleraceum*, L.—10.
 b. carinatum, Sm.
 1083 *vineale*, L.—14.
 1084 *sphærocephalum*, L.—1.
 1085 *Schoenoprasum*, L.—2.
 b. sibiricum, L.—1.
 1086 *ursinum*, L.—17.
 1086* *triquetrum*, L.—C.

GAGRA.

- 1087 *lutea*, Ker.—12.

ORNITHOGALUM.

- 1088 *pyrenaicum*, L.—5.
 1089 *nutans*, L.
 1090 *umbellatum*, L.

SCILLA.

- 1091 *verna*, Huds.—11.
 1092 *autumnalis*, L.—4.

HYACINTHUS.

- 1093 *nonscriptus*, L.—18.

MUSCARI.

- 1094 *racemosum*, Mill.

ANTHERICUM.

- 1095 *serotinum*, L.—1.

SIMETHIS.

- 1095* *bicolor*, Kunth.—1.

ASPAGUS.

- 1096 *officinalis*, L.—6.

RUSCUS.

- 1097 *aculeatus*, L.—8.

CONVALLARIA.

- 1098 *bifolia*, L.
 1099 *majalis*, L.—13.
 1100 *verticillata*, L.—2.
 1101 *multiflora*, L.—11.
 1102 *Polygonatum*, L.—6.

LXXVI*. TRILLIACEÆ.

PARIS.

- 1103 *quadrifolia*, L.—15.

LXXVII. TAMACEÆ.

TAMUS.

- 1104 *communis*, L.—12.

LXXVIII. MELANTHIACEÆ.

COLCHICUM.

- 1105 *autumnale*, L.—11.

TOFIELDIA.

- 1106 *palustris*, Huds.—5.

LXXIX. HYDROCHARIDACEÆ.

HYDROCHARIS.

- 1107 *Morsus-ranæ*, L.—11.

ANACHARIS.

- 1107* *Alinastrum*, Bab.

STRATIOTES.

- 1108 *aloides*, L.—4.

LXXX. ALISMACEÆ.

ALISMA.

- 1109 *Plantago*, L.—17.
 1110 *ranunculoides*, L.—17.
 b. repens, Dav.
 1111 *natans*, L.—4.

ACTINOCARPUS.

- 1112 *Damasonium*, Br.—4.

SAGITTARIA.

- 1113 *sagittifolia*, L.—13.

BUTOMUS.

- 1114 *umbellatus*, L.—11.

TRIGLOCHIN.

- 1115 *maritimum*, L.—18.
 1116 *palustre*, L.—18.

SCHUCHERBERIA.

- 1117 *palustris*, L.—5.

LXXXI. FLUVIALES.

POTAMOGETON.

- 1118 *densus*, L.—12.

- 1119 pectinatus, L.—15.
 b. marinus, L.
 c. flabellatus, Bab.
 d. filiformis, Pers.
- 1120 pusillus, L.—16.
- 1120* compressus, L.—13.
- 1120* trichoides, Cham.—1.
- 1121 gramineus, L.—12.
- 1122 acutifolius, Link.—3.
- 1123 zosteræfolius, Schm.—5.
- 1124 crispus, L.—15.
- 1125 perfoliatus, L.—17.
- 1126 lucens, L.—14.
- 1127 prælongus, Wulf.—3.
- 1128 longifolius, Gay.—1.
- 1129 heterophyllus, Sb.—15.
- 1130 lanceolatus, Sm.—8.
- 1131 rufescens, Schrad.—17.
- 1132 natans, L.—18.
- 1133 oblongus, Viv.—14.
- 1134 plantagineus, Duer.—11.
- RUFFIA.**
 1135 maritima, L.—14.
 b. rostellata, Koch.
- ZANNICHELLIA.**
 1136 palustris, L.—16.
 b. pedicellata, Fr.
- ZOSTERA.**
 1137 marina, L.—15.
 b. angustifolia, Roth.
- 1137* nana, Roth.—3.
- NAIAS.**
 1137* flexilis, Rostk.—1.
-
- LXXXII. ARACEÆ.**
- LEMNA.**
 1138 minor, L.—18.
 1139 gibba, L.—10.
 1140 polyrhiza, L.—12.
 1141 trisulca, L.—14.
- ARUM.**
 1142 maculatum, L.—14.
- ACORUS.**
 1143 Calamus, L.—9.
- SPARGANIUM.**
 1144 minimum, Fr.—?
 1144* natans, L.—?
 1145 simplex, Huds.—17.
 1146 ramosum, Huds.—18.
- TYPHA.**
 1147 latifolia, L.—14.
 1148 angustifolia, L.—12.
-
- LXXXIII. RESTIACEÆ.**
- ERIOCAULON.**
 1149 septangulare, With.—1
-
- LXXXIV. JUNCACEÆ.**
- JUNCUS.**
 1150 filiformis, L.—2.
 1151 conglomeratus, L.—18.
 1151* effusus, L.—18.
 1152 glaucus, Sibth.—14.
 1152* diffusus, Hopp.—8.
 1153 balticus, Willd.—3.
- 1154 maritimus, Sm.—13.
 1155 acutus, L.—5.
 1156 acutiflorus, Ehrh.—18.
 1157 lamprocarpus, Eh.—18.
 b. nigriflorus, Don.
- 1158 obtusiflorus, Ehrh.—12.
 1159 supinus, Moench.—18.
 1160 compressus, Jacq.—13.
 b. cænosus, Bich.—13.
- 1162 bufonius, L.—18.
 1163 squarrosus, L.—18.
 1164 castaneus, Sm.—1.
 1165 trifidus, L.—3.
 1166 capitatus, Weigel.—C.
 1167 biglumis, L.—2.
 1168 triglumis, L.—8.
- LUZULA.**
 1169 sylvatica, Bich.—18.
 1170 pilosa, Willd.—18.
 b. Borreri, Bromf.
- 1171 Forsteri, DC.—5.
 1172 campestris, "Br."—18.
 1172* multiflora, Lej.—18.
 1173 arcuata, Hook.—2.
 1174 spicata, DC.—6.
- NAETHECIUM.**
 1175 ossifragum, Huds.—18.
-
- LXXXV. CYPERACEÆ.**
- CYPERUS.**
 1176 longus, L.—4.
 1177 fuscus, L.—2.
- CLADIUM.**
 1178 Mariscus, "Br."—14.
- SCHENUS.**
 1179 nigricans, L.—18.
- RHYNCOSPOEA.**
 1180 alba, Vahl.—17.
 1181 fusca, Sm.—3.
- BYSSUM.**
 1182 compressus, Panz.—13.
 1183 rufus, Link.—10.
- SCIROPUS.**
 1184 lacustris, L.—18.
 b. glaucus, Sm.—12.
 1184* carinatus, Sm.—2.
 1185 Holoschœnus, L.—1.
 1186 setaceus, L.—18.
 1187 Savii, S. et M.—7.
 1188 triquetus, L.—2.
 1189 pungens, "Vahl."—C.
 1190 maritimus, L.—17.
 1191 sylvaticus, L.—16.
 1192 palustris, L.—18.
 1192* uniglumis, Link.—5.
 1193 multicaulis, Sm.—13.
 1193* Watsoni, Bab.
 1194 pauciflorus, Lightf.—17.
 1195 parvulus, R. et S.—1.
 1196 cæspitosus, L.—18.
 1197 acicularis, L.—15.
 1198 fluitans, L.—16.
- ERIOPHORUM.**
 1199 vaginatum, L.—18.
- 1200 angustifolium, Rb.—18.
 1201 latifolium, Hopp.—16.
 1202 gracile, Koch.—2.
- ELYNA.**
 1203 caricina, M. et K.—3.
- CAREX.**
 1204 dioica, L.—17.
 1205 pulicaris, L.—18.
 1206 pauciflora, Lightf.—6.
 1207 rupestris, All.—2.
 1208 incurva, Lightf.—3.
 1209 stellulata, Good.—18.
 1210 leporina, L.—1.
 1211 ovalis, Good.—18.
 1212 curta, Good.—16.
 b. Persoonii, Sieb.—5.
- 1213 elongata, L.—4.
 1214 remota, L.—16.
 1215 axillaris, Good.—8.
 1216 Boeninghausiana.—4.
 1217 intermedia, Good.—14.
 1218 arenaria, L.—17.
 1219 divisa, Huds.—8.
 1220 muricata, L.—15.
 1221 divulsa, Good.—9.
 1222 vulpina, L.—16.
 1223 teretiusecula, Good.—12.
 b. Ehrhartiana, Hop.—2.
- 1223* paradoxo, Willd.—1.
 1224 paniculata, L.—17.
 1225 Vahlîi, Schkh.—1.
 1226 canescens, L.—1.
 1227 atrata, L.—3.
 1228 vulgaris, Fries.—18.
 1229 rigida, Good.—10.
 1230 aquatilis, Wahl.—1.
 1231 stricta, Good.—12.
 1232 acuta, L.—15.
 1233 saxatilis, L.—3.
 b. Grahami, Boott.—1.
- 1234 flava, L.—18.
 b. Oederi, Aut.—16.
- 1235 extensa, Good.—15.
 1236 pallidus, L.—17.
 1237 fulva, Good.—18.
 b. speirostachya, Sm.
- 1238 distans, L.—17.
 1238* punctata, Ang.—1.
 1239 binervis, Sm.—18.
 1240 lævigata, Sm.—14.
 1241 panicea, L.—18.
 b. vaginata, Taush.—3.
- 1242 depauperata, Good.—1.
 1243 capillaris, L.—6.
 1244 limosa, L.—12.
 b. irrigua, Sm.—4.
- 1245 rariflora, Sm.—1.
 1246 strigosa, Huds.—10.
 1247 sylvatica, Huds.—15.
 1248 pendula, Huds.—15.
 1249 Pseudo-cyperus, L.—11.
 1250 glauca, Scop.—18.
 1251 præcox, Jacq.—16.
 1251* montana, L.—2.

- 1252 pilulifera, L.—18.
 1253 tomentosa, L.—1.
 1254 clandestina, Good.—3.
 1255 digitata, L.—5.
 1256 filiformis, L.—12.
 1257 hirta, L.—15.
 1258 ampullacea, Good.—18.
 1259 vesicaria, L.—16.
 1260 paludosa, Good.—16.
 b. Kochiana, DC.
 1261 riparia, Curtis.—14.
- LXXXVI. GRAMINA.
- LEERSIA.
 1262*oryzoides, Sw.—2.
- SPARTINA.
 1262 stricta, Roth.—5.
 1263 alterniflora, Loisel.—1.
- CYNODON.
 1264 Dactylon, Pers.—2.
- DIGITARIA.
 1265 humifusa, Pers.—3.
- PANICUM.
 1266 *Crus-galli*, L.
- SETARIA.
 1267 viridis, Beauv.—2.
 1268 verticillata, Beauv.
- PHALARIS.
 1269 arundinacea, L.—18.
 1270 canariensis, L.
- ANTHOXANTHUM.
 1271 odoratum, L.—18.
- PHLEUM.
 1272 alpinum, Br. Fl.—2.
 1273 pratense, L.—18.
 b. nodosum, L.
 1274 arenarium, L.—13.
 1275 asperum, Jacq.—1.
 1276 Boehmeri, "Wibel"—2.
- ALOPECURUS.
 1277 alpinus, Sm.—2.
 1278 pratensis, L.—18.
 1279 geniculatus, L.—18.
 1280 tulus, Sm.—5.
 1281 bulbosus, L.—7.
 1282 agrestis, L.—11.
- KNAPPIA.
 1283 agrostidea, Sm.—1.
- GASTRIDIVM.
 1284 lendigerum, Gaud.—6.
- POLYPOGON.
 1285 littoralis, Sm.—3.
 1286 monspeliensis, Desf.—3.
- MILIUM.
 1287 effusum, L.—16.
- AFERA.
 1288 Spica-venti, Beauv.—4.
 1288*interrupta, Beauv.—1.
- AGROSTIS.
 1289 setacea, Curtis.—3.
 1290 canina, L.—18.
 1291 vulgaris, With.—18.
 b. pumila, Lightf.
- 1292 alba, L.—18.
 b. stolonifera, L.
- AMMOPHILA.
 1293 arundinacea, Host.—16.
- ARUNDO.
 1294 Phragmites, L.—18.
 1295 Calamagrostis, L.—9.
 1296 Epigejos, L.—16.
 1297 lapponica, Wahl.?—I.
 1298 stricta, Schrad.—1.
- SESLERIA.
 1299 cærulea, Scop.—5.
- AIRA.
 1300 cæspitosa, L.—18.
 1301 alpina, L.—4.
 1302 flexuosa, L.—18.
 1303 caryophylla, L.—18.
 1304 præcox, L.—18.
 1305 canescens, L.—3.
- LAGURUS.
 1306 ovatus, L.—C.
- AVENA.
 1307 fatua, L.—11.
 1308 strigosa, Schreb.
 1309 pratensis, L.—16.
 b. alpina, Sm.
 1310 pubescens, L.—17.
 1311 flavescens, L.—13.
- ARRHENATHERUM.
 1312 avenaceum, Beauv.—18.
- HOLCUS.
 1313 lanatus, L.—18.
 1314 mollis, L.—18.
- TRIODIA.
 1315 decumbens, Beauv.—18.
- KOHLERIA.
 1316 cristata, Pers.—15.
- MELICA.
 1317 uniflora, Retz.—15.
 1318 nutans, L.—10.
- MOLINIA.
 1319 cærulea, Mœnch.—18.
- CATABROSA.
 1320 aquatica, Presl.—17.
- GLYCERIA.
 1321 aquatica, Sm.—14.
 1322 fluitans, Br.—18.
 1322*plicata, Fries.—9.
 b. hybrida, Towns.
 1323 maritima, M. et K.—16.
 1324 distans, Wahl.—12.
 b. Borreri, E. B.S.—3.
 1325 procumbens, Sm.—9.
 1326 rigida, Sm.—14.
 1327 loliacea.—12.
 (Triticum, Sm.)
- POA.
 1328 annua, L.—18.
 1329 bulbosa, L.—3.
 1330 alpina, L.—6.
 1330*laxa, Hænke.
 b. minor, Gaud.
 1331 pratensis, L.—18.
 b. angustifolia, L.
- c. subcærulea, Sm.
 1332 trivialis, L.—18.
 1333 compressa, L.—15.
 b. polynoda, Parn.
 1334 nemoralis, L.—16.
 b. montana, Parn.
 c. Parnellii, Bab.
 1334*caesia, Sm.
 b. glauca, Sm.
 c. Balfourii, Parn.
- BRIZA.
 1335 media, L.—18.
 1336 minor, L.—2.
- CYNOSURUS.
 1337 cristatus, L.—18.
 1338 echinatus, L.—C.
- DACTYLIS.
 1339 glomerata, L.—18.
- FESTUCA.
 1340 uniglumis, Sol.—7.
 1341 bromoides, L.—17.
 b. pseudo-myurus.—8.
 1342 ovina, L.—18.
 b. vivipara, Sm.
 c. tenuifolia, Sibth.
 1343 duriuscula, L.—18.
 1344 rubra, L.—18?
 1345 sylvatica, Vill.—8.
 1346 arundinacea, Schreb.—4.
 1346*"elator," (*sp. dub.*)—15.
 1347 pratensis, Huds.—18.
 b. loliacea, Huds.—15
- BROMUS.
 1348 giganteus, L.—16.
 1349 asper, L.—16.
 1350 sterilis, L.—15.
 1351 madritensis, L.—5.
 1352 maximus, Desf.—C.
 1353 erectus, Huds.—10.
 1354 secalinus, L.—16.
 b. velutinus, Sm.
 1355 commutatus, Schd.—16.
 1356 mollis, L.—18.
 b. racemosus, L?
- BRACHYPODIUM.
 1357 sylvaticum, Beauv.—18.
 1358 pinnatum, Beauv.—7.
- TRITICUM.
 1359 caninum, Huds.—15.
 b. biflorum, Mitten.—1.
 1360 repens, L.—18.
 b. littorale, Host.
 1361 laxum, Fries.—?
 1362 junceum, L.—18.
- LOLIUM.
 1363 perenne, L.—18.
 1363*italicum, Braun.
 1364 temulentum, L.—10.
 b. arvense, With.
- ELYMUS.
 1365 arenarius, L.—15.
- HORDEUM.
 1366 sylvaticum, Huds.—8.
 1367 pratense, Huds.—12.

- 1368 murinum, L.—13.
 1369 maritimum, With.—10.
NARDUS.
 1370 stricta, L.—18.
LEPTORUS.
 1371 filiformis, Trin.—13.

LXXXVII. FILICES.

- CETRACH.**
 1372 officinarum, Willd.—15.
GYMNOGRAMMA.
 1372* leptophylla, Desv.—C.
WOODSIA.
 1373 ilvensis, Br.—4.
 1373* hyperborea, Br.—2.
POLYPODIUM.
 1374 vulgare, L.—18.
 b. cambricum, L.
 1375 Phegopteris, L.—16.
 1376 Dryopteris, L.—14.
 1377 calcareum, Sm.—11.
ALLOSORUS.
 1378 crispus, Bernh.—15.
CYSTOPTERIS.
 1379 fragilis, Bernh.—18.
 b. dentata, Hook.
 1380 alpina, Desv.
 1381 montana, Link.—1.
ASPIDIUM.
 1382 Lonchitis, Sw.—7.
 1383 aculeatum, Sw.—16.
 b. lobatum, Sw.—17.
 c. lonchitidioides.
 1384 angulare, Sm.—12.
LASTREA.
 1385 Thelypteris, Presl.—13.

- 1386 Oreopteris, Presl.—18.
 1387 cristata, Presl.—3.
 1388 Filix-mas, Presl.—18.
 b. erosa, (Arn.)
 1389 rigida, Presl.—3.
 1890 spinulosa, Presl.—11.
 b. uliginosa, Newm.
 1391 dilatata, Presl.—18.
 b. glandulosa, Newm.
 1392 feniseeii, Wats.—8.
ATHYRIUM.
 1398 Filix-femina, Rh.—18.
 b. rhaticum, Roth.—?
 c. molle, Hoffm.—?
 d. latifolium, (Bab.)
PSEUDATHYRIUM.
 1394 alpestre, Newm.—2.
 b. flexile, Newm.—1.
ASPLENIUM.
 1395 viride, Huds.—12.
 1396 Trichomanes, L.—18.
 1397 marinum, L.—14.
 1398 lanceolatum, Huds.—5.
 1399 Adiantum-nigrum.—18.
 1400 Ruta-muraria, L.—18.
 1400* germanicum, Weiss.—5.
 1401 septentrionale, Hull.—7.
SCOLOPENDRIUM.
 1402 vulgare, Sym.—18.
BLECHNUM.
 1403 boreale, Sw.—18.
PTERIS.
 1404 aquilina, L.—18.
ADIANTUM.
 1405 Capillus Veneris, L.—3.
TRICHOMANES.
 1406 radicans, Sw.—1.

- HYMENOPHYLLUM.**
 1407 Tunbrigense, Sm.—10.
 1408 Wilsoni, Hook.—13.
OSMUNDA.
 1409 regalis, L.—17.
BOTRYCHIUM.
 1410 Lunaria, Sw.—18.
OPHIOGLOSSUM.
 1411 vulgatum, L.—16.

LXXXVIII. PTERIDIODES.

- LYCOPodium.**
 1412 clavatum, L.—18.
 1413 annotinum, L.—7.
 1414 inundatum, L.—12.
 1415 alpinum, L.—14.
 1416 Selago, L.—18.
 1417 selaginoides, L.—12.
ISOETES.
 1418 lacustris, L.—8.
PILULARIA.
 1419 globulifera, L.—16.
EQUISETUM.
 1420 Telmateia, Ehrh.—16.
 1421 umbrosum, Willd.—7.
 1422 arvense, L.—18.
 1423 sylvaticum, L.—18.
 1424 palustre, L.—18.
 1425 limosum, L.—18.
 b. fluviatile, Newm.
 c. fluviatile, Fries.
 1426 hyemale, L.—14.
 1427 Mackaii, Newm.—1.
 1428 variegatum, Schl.—9.
 b. Wilsoni.

EXCLUDED SPECIES.

A. OCCASIONALLY FOUND WILD THROUGH CULTIVATION, ON
BALLAST, &c.

- | | | |
|----------------------------------|-------------------------------|------------------------------|
| Lepidium sativum, L. | Prenanthes purpurea, L. | Polygonum Fagopyrum, L. |
| Farsetia incana, Br. | Hieracium amplexicaule, L. | Rumex scutatus, L. |
| Camelina dentata, Pers. | Carduus oleraceus, Pers. | Euphorbia dulcis, L. |
| Malcomia maritima, Br. | Carlina racemosa, L. | —— salicifolia, Host. |
| Erysimum orientale, Br. | Centaurea montana, L. | Cannabis sativa, L. |
| Saponaria vaccaria, L. | Calendula arvensis, L. | Castanea vulgaris, Lam. |
| Silene Armeria, L. | Petasites albus, Gærtn. | Iris tuberosa, L. |
| Cucubulus baccifer, L. | Nardosmia fragrans, Reich. | —— xiphoides, Ehrh. |
| Malva verticillata, L. | Anacyclus radiatus, Lois. | —— xiphium, L. |
| Geranium nodosum, L. | Anthemis tinctoria, L. | —— pumila, L. |
| —— angulatum, Curt. | Achillea decolorans, Schrad. | —— germanica, L. |
| —— striatum, L. | —— tomentosa, L. | Crocus aureus, L. |
| Hypericum anglicum, "Bert." | Xanthium Strumarium, L. | —— biflorus, Willd. |
| Staphylea pinnata, L. | Cuscuta hassiaca, Pfeif. | Narcissus conspicuus, Don. |
| Coronilla varia, L. | Datura Stramonium, L. | —— moschatus, L. |
| Melilotus parviflora, Lam. | Physalis Alkekengi, L. | —— incomparabilis, Curt. |
| Trifolium resupinatum, L. | Lycium barbarum, Mill. | —— minor, L. |
| —— incarnatum, L. | Linaria purpurea, L. | —— lobularis, Haw. |
| —— elegans, L. | —— supina, Desf. | Lilium pyrenaicum, Gou. |
| Lathyrus latifolius, L. | Acanthus mollis, L. | Allium ambiguum, Sm. |
| Rosa Dicksonii, Lindl. | Echinosperrnum Lappula, Lehm. | Luzula nivea, L. |
| —— cinnamomea, L. | —— deflexum, Lehm. | Setaria glauca, P. B. |
| —— lucida, Ehrh. | Symphytum asperrimum, Bieb. | Digitaria sanguinalis, Scop. |
| Pyrus domestica, Sm. | —— orientale, L. | Phalaris paradoxa, L. |
| Claytonia perfoliata, Don. | Cynoglossum omphalodes, L. | Bromus arvensis, L. |
| Sedum stellatum, L. | Pulmonaria Virginica, L. | —— patulus, M. K. |
| Archangelica officinalis, Hoffm. | Lysimachia punctata, L. | —— squarrosus, L. |
| Asperula arvensis, L. | —— ciliata, L. | —— rigidus, L. |
| —— taurina, L. | Amaranthus retroflexus, L. | —— tectorum, L. |
| Centranthus Calcitrapa, Duff. | Atriplex nitens, Reb. | Lolium linicola, Sond. |
| Dipsacus Fullonum, L. | —— hortensis, L. | Athyrium fontanum, Br. |

B. NOT DISTINCTLY ASCERTAINED IN BRITAIN, OR AMBIGUOUS
PLANTS OTHERWISE.

- | | | |
|-----------------------------|-----------------------------|------------------------------|
| Thalictrum calcareum, Jord. | Hieracium dovreense, Fries. | Hieracium alpestre, Backh. |
| —— nutans, Desf. | —— norvegicum, Fries. | —— affine, Backh. |
| —— majus, Jacq. | —— nudicaule, Edm. | —— argenteum, Backh. |
| Viola epipsila, Ledeb. | —— oreades, Fries. | —— chrysanthum, Backh. |
| —— stricta, Hornem. | —— plumbeum, Fries. | —— globosum, Backh. |
| Silene italica, Pers. | —— Schmidtii, Tausch. | —— gracilentum, Backh. |
| Sagina nivalis, Fries. | —— sudeticum, Sternb. | —— insigne, Backh. |
| Malva borealis Lili. | —— tricocephalum, Willd. | —— pallescens, Backh. |
| Potentilla mixta, Nolte. | —— villosum, L. | Achillea tanacetifolia, All. |
| Alchemilla conjuncta, Bab. | —— virescens, Sond. | Anthemis anglica, Spr. |

Verbascum thapsiforme, Schrad.	Salix dasyclados, Wimm.	Gymnadenia odoratissima, Reich.
—— phlomoides, L.	—— grandifolia, Ser.	Eriophorum alpinum, L.
—— phoeniceum, L.	—— hastata, L.	Carex brizoides, L.
Origanum virens, Link.	—— holosericea, Willd.	—— cæspitosa, L.
Plantago argentea, Lam.	—— petiolaris, Sm.	—— Gibsoni, Bab.
Atriplex glabriuscula, Edmonst.	—— plicata, Fries.	—— Micheleana, Sm.
Rumex conspersus, Hartm.	—— pontederana, Willd.	—— stictocarpa, Sm.
Thesium intermedium, Schrad.	—— retusa, L.	—— tenella, Sm.
—— humile, Vahl.	—— rosmarinifolia, L.	Ægilops ovata, L.
Ulmus carpinifolia, Lindl.	—— serpyllifolia, Scop.	Lepturus incurvatus, Trin.
—— stricta, Lindl.	—— viridis, Fries.	Equisetum ramosum, Schukr.

C. ERRONEOUSLY RECORDED, OR SUBSEQUENTLY EXTINCT IN
BRITAIN.

Ranunculus alpestris, L.	Cotyledon lutea, Huds.	Linaria spartea, Hoffm.
—— gramineus, L.	Saxifraga muscoidea, Wulf.	Veronica fruticulosa, L.
Papaver nudicaule, L.	—— pedatifida, Ehrh.	Origanum Onites, L.
Glaucium phœniceum, Crantz.	—— rotundifolia, L.	Teucrium regium, Schreb.
Vella annua, L.	—— cotyledon, L.	Ajuga alpina, L.
Clypeola Jonthlaspis, L.	Tordylium officinale, L.	Stachys annua, L.
Cardamine bellidifolia, L.	Echinophora spinosa, L.	Echium italicum, L.
Erysimum virgatum, Roth.	Chærophyllum aureum, L.	Plantago Psyllium, L.
Helianthemum ledifolium, Willd.	—— aromaticum, L.	Euphorbia Characias, L.
Frankenia pulverulenta, L.	Galium saccharatum, All.	Crocus sativus, L.
Silene alpestris, Jacq.	—— spurium, L.	—— minimus, Red.
Spergula pentandra, L.	Fedia eriocarpa, R. & S.	Scilla bifolia, L.
Arenaria fastigiata, Sm.	Crepis pulchra, L.	Typha minor,
Stellaria scapigera, Willd.	Hieracium Auricula, L.	Juncus tenuis, Willd.
Bufonia tenuifolia, L.	—— dubium, L.	Eriophorum capitatum, Host.
Hypericum barbatum, Jacq.	Centaurea Jacea, L.	Carex Davalliana, Sm.
—— grandifolium, Choisy.	—— intybacea, L.	—— ustulata, Wahl.
Medicago muricata, All.	Artemisia cærulescens, L.	—— hordeiformis, Wahl.
Vicia hybrida, L.	Homogyne alpina, Cass.	—— argyroglochis, Hornem.
—— lævigata, Sm.	Erigeron uniflorus, L.	Stipa pennata, L.
Rubus arcticus, L.	Erica multiflora, L.	Phleum Michellii, All.
Potentilla alba, L.	Ledum palustre, L.	Avena planiculmis, Schrad.
—— opaca, L.	Vaccinium macrocarpum, Ait.	Hierochloe borealis, R. S.
—— tridentata, Sol.	Gentiana acaulis, L.	Festuca Myurus, L.
Sanguisorba media, L.	Swertia perennis, L.	Triticum cristatum, Schreb.
Epilobium Lamyi, Schultz.	Cuscuta approximata, Bab.	Elymus geniculatus, Curt.
Herniaria hirsuta, L.	Hyoscyamus albus, L.	

EXCHANGES OF SPECIMENS.

THE BOTANICAL SOCIETY OF LONDON is a central institution for effecting exchanges of Specimens between Members of the Society in any part of Britain; also, for exchanges with Foreign Botanists, who are not required to become members in order to obtain the same privilege.

Members send their spare duplicates to the central depôt in London, and are entitled to claim, in return, such British or Foreign species as the Society's store of duplicates may afford. A preference in the supply of their desiderata is given to those contributors who most exactly conform to the subjoined Regulations.

The Annual Subscription entitles any member to claim fifty species, without the obligation of contributing specimens to the store; priority still being given to the claims of actual contributors in selecting desiderata.

Desiderata of Members.—These can be applied for by prefixing short horizontal marks (—) to the names of the desiderated species or varieties in a copy of the London Catalogue of British Plants, published for this purpose by the Society. If a manuscript list be sent instead, it must correspond exactly with the printed Catalogue, latest edition, in the names and prefixed numbers or letters, and also in their order of sequence.

Desiderata of the Society.—Lists of desiderata will be sent to the contributing members annually. To prevent the accumulation of useless specimens, and to avoid the needless destruction of rare plants, contributors are requested to send only the species asked for by the Society. An exception to this rule may properly be made in the case of newly discovered species not yet entered in the Catalogue, or of any remarkable varieties not included therein.

Time of sending Parcels.—This is optional with the contributor; a return parcel being made up as soon as practicable after receipt of one from him. But the best return can be made for parcels received near the end of the year; and it is also most convenient to the Society that parcels should arrive in December;—least convenient, between December and April.

Number of Specimens.—In a parcel of British plants, it is generally more convenient to the Society that there should be only few species (say, one to ten species) and many duplicates (say, ten to a hundred specimens, according to rarity,) of each species.

Character of Specimens.—The specimens should be such as to show clearly the distinctive characters of the species, and be otherwise as perfect examples of it as possible. Small plants should be sent entire, roots included. Long plants should be bent or folded before drying. No fragments ought to be sent, unless those of trees or other large and branching plants which cannot be folded within suitable dimensions if entire. Unsuitable specimens are destroyed, and unprofitably waste the time of the distributors in separating and removing them.

Size of Specimens.—The Society's paper for duplicates is seventeen inches in length. Specimens should be two inches shorter than the paper, in order to lessen the risk of breakage, consequent on repeatedly turning over the duplicates while selecting desiderata.

Preservation of Specimens.—The specimens are to be pressed in porous paper, sufficient in quantity to dry them rapidly, and thus to preserve their colour; and to be placed under a pressure sufficiently heavy to keep their leaves from becoming wrinkled, and consequently too brittle when dry.

Labels.—All British specimens are to be sent ready labelled by their contributors. The labels are to be attached to the specimens, either by a slit at their base or otherwise, as convenient; care being taken that the name and number of the plant are never concealed or obscured by any part of the specimen lying across them. The labels are expected to show the following particulars:—1. The *No.* of the species, or *No.* and *Letter* of the variety, according to the London Catalogue, placed at the upper left-hand corner of the label.—2. The name of the *Species* or *Variety*, from the same Catalogue, always with the addition of the authority after the name.—3. The name of the *County* in which the specimen was gathered; together with any more exact description of the locality which the contributor may think desirable.—4. The name of the *Contributor*, placed at the bottom of the label; that of the *Collector* also being added, if not the contributor himself.—5. The words "*Botanical Society of London*" are not to be used on the labels of contributors unless by express authority from the distributors in London.

N.B. In the "London Catalogue" the names of authorities are occasionally too much abbreviated, from want of space in the line.

Attention to Regulations.—Exact attention to the preceding regulations is earnestly entreated. Where specimens have to be examined, sorted, arranged, and re-distributed in many thousands annually, uniformity and exactness become matters of the utmost importance. It is impossible for distant members to know how greatly any deviations (such as may be fancied very trifling deviations from rule) will impede the routine of management in London, and thus very inconveniently increase the heavy duties of the distributors.

Foreign Specimens.

In collecting and drying the plants of other countries, the preceding regulations can be followed as far as circumstances may admit; but in parcels of foreign plants, it is desirable to include as many different species as possible, omitting only the common European plants in parcels from European countries. It is not required that all duplicates should be sent labelled, although each species should have its label, to indicate the name, locality, collector or contributor, &c.

Foreign Contributors are recommended to communicate with the Secretary of the Society before sending any parcel, in order to obviate the risk of detention at the Custom House, or loss in any other way.

Applicants for Foreign Specimens should mention the countries from which they desire plants, and may indicate also the particular orders preferred. The distributors cannot promise to select the desiderata *by species* among foreign plants; although occasionally this may be done.

Any further information may be obtained by post letter, addressed to "*G. E. Dennea, Esq.,—Secretary of the Botanical Society,—20. Bedford Street,—Covent Garden,—London.*"



