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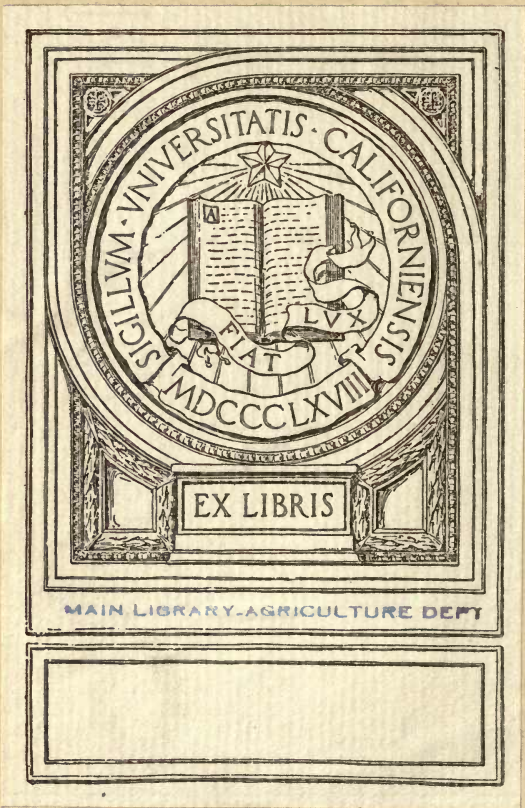


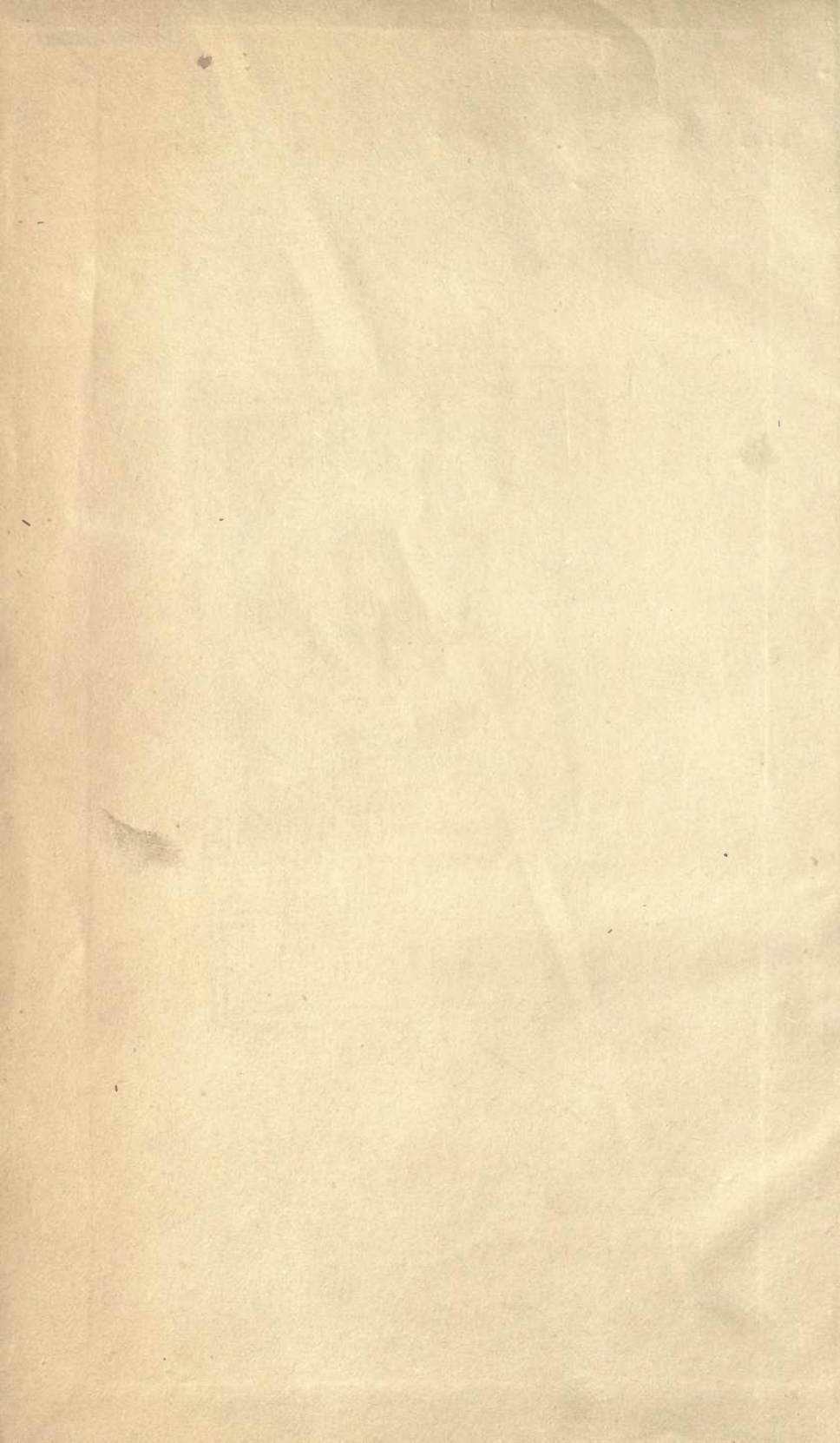
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HORTUS LIGNOSUS LONDINENSIS;

OR,

A CATALOGUE

OF

ALL THE LIGNEOUS PLANTS,

INDIGENOUS AND FOREIGN, HARDY AND HALF-HARDY,

CULTIVATED IN

THE GARDENS AND GROUNDS IN THE NEIGHBOURHOOD

OF

LONDON:

WITH ALL THEIR SYNONYMES,

SCIENTIFIC AND POPULAR, INCLUDING THEIR FRENCH, GERMAN,
AND ITALIAN NAMES;

AND WITH THEIR NATIVE COUNTRY, HABIT, HABITATION IN THE
GARDEN, ETC.

TO WHICH ARE ADDED

The Prices of Hardy Trees and Shrubs

IN THE PRINCIPAL NURSERIES OF LONDON AND EDINBURGH, AND AT
BOLLWYLLER IN FRANCE, AND IN HAMBURG.

By J. C. LOUDON, F.L.S. &c.

AUTHOR OF THE "ARBORETUM ET FRUTICETUM BRITANNICUM," ETC.

LONDON:

PRINTED FOR THE AUTHOR;

AND SOLD BY

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P R E F A C E.

THE following sheets comprise a part of the Contents of the *Arboretum et Fruticetum Britannicum*; and the Priced Lists at the end form a part of the Appendix to that work. It was thought that some impressions of these sheets, done up as a thin pocket volume, might be useful to Gardeners and Amateurs, even though they were already in possession of the *Arboretum*; the bulk of that work rendering it inconvenient for use in the garden or the shrubbery. The Priced Catalogues, it is thought, will be extremely useful, as showing the kinds of trees and shrubs of which seeds or plants may actually be purchased in British seedshops and nurseries, and the retail prices of them. See on this subject p. 133. of the present volume.

It is almost unnecessary to observe that the pages, figures, and plates, referred to in the *Hortus Lignosus*, are those of the *Arboretum et Fruticetum Britannicum*.

J. C. L.

Bayswater, July 2. 1838.

This Day is published,

In Eight Volumes, 8vo, (Four of Letterpress and Four of Plates,) consisting of above 3000 Pages of Letterpress, above 400 Octavo Plates of Trees, and upwards of 2500 Woodcuts of Trees and Shrubs, besides numerous Diagrams, &c., explanatory of Culture and Management,

*Price 10*l.*, neatly bound in cloth and lettered,*

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By J. C. LOUDON, F.L.H.S., &c.

Author of the "Encyclopædia of Gardening," the "Suburban Gardener," &c.

THIS Work contains portraits from nature, to a scale of a quarter of an inch to a foot, of all the Trees which endure the open air in Britain, of the sizes which they attain in ten years in the neighbourhood of London; with Botanical Figures in Flower, and in Fruit or Seed, to a scale of two inches to a foot. It also contains Portraits of full-grown Trees, to the scale of $\frac{1}{10}$ of an inch to a foot, of at least one Species of all the principal Genera, drawn from Nature by eminent Artists (G. R. Lewis, H. W. Jukes, &c.), from Specimens within ten miles of London, &c. Of all the principal Shrubs in Britain, it contains Engravings of Botanical Specimens in Flower, to a scale of two inches to a foot; and many of the Half-Hardy Shrubs are also illustrated by Engravings to the same scale.

The Letterpress is in Three Parts. Part I. contains the History of the Introduction of Foreign Trees and Shrubs into Britain, with the History and Geography of the Trees and Shrubs of temperate Climates throughout the World.

Part II. contains: 1. The Study of the Organisation, Physiology, Physiognomy, and all that may be considered as the Botany or Natural History of Trees; and 2. The Study of what relates to their Propagation, Culture, Uses in the Arts, Medicine, Landscape-Gardening, Forest-Planting, Agriculture, &c., or what may be called the Economical History of Trees.

Part III. contains the Application of the Theory laid down in Part II., in the Description, Natural History, and Economical History of the Trees which endure the open air in Britain, taken individually; and in this Part all the Species and Varieties are described which are enumerated in the *Hortus Lignosus*, and most of them are figured.

"By far the most complete work on the interesting subject of Arboriculture that has hitherto appeared in this, or, as far as we know, in any other language. . . . Indispensable to every Land Proprietor, Land Steward, and Forester, who may wish to lay claim to the appellation of Planter. . . . He will find much that is original, combined with all that has been written worthy of perusal, up to the present time, on the subject of arboriculture." (*Quarterly Journal of Agriculture.*)

London: Printed for the Author; and sold by Longman, Orme, Brown, Green, and Longmans.

HORTUS LIGNOSUS LONDINENSIS:

OR,

A CATALOGUE

OF THE

HARDY AND HALF-HARDY TREES AND SHRUBS

CULTIVATED IN THE GARDENS AND NURSERIES IN THE ENVIRONS OF LONDON.

The Synonymes are printed in Italics. The letters *pl.* refer to the portraits of entire trees in the *Arboretum Britannicum*; and the letters *fig.* and *f.* to the botanical figures incorporated in the text of that work.

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5 <i>flóre purpúreo-plèno</i> ㊦	
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<i>Abútion pulchéllum</i> Bot. Mag.	

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<i>S. peltata</i> G. Don.	

- Tiliacæ* Lindl. † - 364
- I. TILIA L. † - 364
- THE LIME TREE.
- Lime Tree*, Gerard.
Lind, Anglo-Sax.
Tilleul, Fr.
Linde, Ger. and Dutch.
Tiglio, Ital.
Tilo, Spain.
Lipa, Russ.
1. europæa L. ♀ Europe pl. 14, 15. 364
- The European, or common, Lime Tree.
T. intermedia Dec.
T. vulgaris Hayne.
T. europæa borealis Wahl.
- Varieties. †
- 2 microphylla † - 364
- The small-leaved European Lime Tree.
T. microphylla Vent.
T. e. var γ L.
T. ulmifolia Scop.
T. sylvestris Desf.
T. parvifolia Ehrh.
T. cordata Mill.
Tilleul à petites Feuilles, Fr.
Kleinblättrige Linde, Winterlinde, Ger.
 ? *Subvariety*. † - 365
T. parvifolia glauca Hort. †
- 3 platyphylla † - pl. 16. 365
- The broad-leaved European Lime Tree.
T. platyphylla Scop.
T. cordifolia Bess.
T. europæa Desf.
T. grandifolia Ehrh.
Broad-leaved downy Lime Tree.
Tilleul à grandes Feuilles, *Tilleul de Hollande*, Fr.
- 4 rubra † - 365
- The red-twiggèd European Lime Tree.
T. triflora Puer.
T. corinthiaca Bosc.
T. corallina Hort. Kew.
T. europæa β rubra Sibthorp.
T. europæa γ Smith Fl. Brit.
T. grandiflora β Smith Eng. Flor.
- 5 laciniata - pl. 17. 366
- The cut-leaved European Lime Tree.
T. platyphylla laciniata Hort.
- 6 aurea † - pl. 18. 366
- The golden-twiggèd European Lime Tree.
- 7 platyphylla aurea † - 366
- The golden-twiggèd broad-leaved European Lime Tree.
- 8 dasystyla † - 366
- The hairy-styled European Lime Tree.
T. dasystyla Steven.
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- With variegated Leaves.
T. a spleniifolia nova Boll. Cat., a subvar. of *e. laciniata*.
e. aurea, a new var. of, *Baum*.
e. rubicaulis Bot. Gard. Ant.

2. (eur.) álba Waldst. et Kit. † Hungary pl. 19. 372
- The white-leaved European Lime Tree.
T. americana Du Roi.
T. argentea Desf.
T. rotundifolia Vent.
T. tomentosa Mönch.
- ? Variety † - 873
- petiolaris Dec. †
 The long-petioled-leaved Lime Tree.
3. americana L. † North America pl. 20. 372
- The American Lime Tree.
T. glabra Vent.
T. caroliniana Wangenh.
T. canadensis Michx.
The smooth-leaved, or black, Lime Tree, and *Brass Wood*, Amer.
- Varieties.
- 2 laxiflora † - 374
- The loose-cymed-flowered American Lime Tree.
T. laxiflora Michx.
- 3 pubescens † - pl. 22. 374
- The pubescent-leaved American Lime Tree.
T. pubescens Hort. Kew.
T. caroliniana Mill.
T. americana Walt.
- 4 pubescens leptophylla † - 375
- The thin-leaved pubescent American Lime Tree.
T. pubescens leptophylla Vent.
T. mississippiensis Desf.
- 5 heterophylla † - 375
- The various-leaved American Lime-Tree.
T. heterophylla Vent.
T. alba Michx.
The White Lime.
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- T. platyphylla* vera, *T. p. minor*, *T. præcox*, *T. vitifolia*, *T. laxiflora* microphylla, and *T. pubescens* rugosa.
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 didyma. ☼
 biflora G. Don. ☼
 occidentalis L. ☼ □
 populifolia Vahl. ☼
 pumila Ham. ☼
 velutina Vahl. ☼
 echinulata Desile.
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- I. MALACHODENDRON Cav. † 377
- THE MALACHODENDRON.
Stewartia L'Hérit.
Stewartia L.
1. ovatum Cav. † N. Am. fig. 91. 377
- The ovate-leaved Malachodendron.
Stewartia pentagynia L'Hérit.
Stewartia Malachodendron.
Stewartia à cinq Styles, Fr.
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II. STUARTIA Cav. * - 377, 378
THE STUARTIA.

1. virginica Cav. * N. America f. 92. 378
The Virginian Stuartia.
Stewartia Malachodendron L.
Stewartia marilandica Bot. Rep.
Stewartia à un Style, Fr.
Eingriffliche (one-styled) Stuartie, Ger.

III. GORDONIA Ellis. † † 377, 378
THE GORDONIA.

1. Lasiánthus L. † N. Am. fig. 93. 379
The woolly-flowered Gordonia, or Lobolly Bay.
Hypéricum Lasiánthus L.
Gordonia à Feuilles glabres, Alcée de la Floride, Fr.
Langstielige Gordonie, Ger.

2. pubescens Ph. † Georgia f. 94. 380
The pubescent Gordonia.
Lacathæa florida Sal.
Franklinia americana Marsh.
The Franklinia, Amer.
Behaarte Gordonie, Ger.

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G. pubescens L'Hér.
subglabra Dec.
G. Franklini L'Hér.
Franklinia Alhatamaha Marsh.

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THE CAMELLIA.

The Japan Rose.
Camellier, Rose du Japon, et de la Chine, Fr.
Camellie, Ger.

1. japonica L. * - Japan fig. 95. 382
The Japanese Camellia, or Red single-flowered
Camellia.

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- 2 variegata Bot. Rep. * -
3 incarnata Bot. Reg. * -
4 alba plena Bot. Rep. * -
5 fimbriata Lodd. * -
6 rubra plena Bot. Rep. * -
7 anemoneflora * - fig. 96.
8 crassinervis Lodd. * -
9 myrtifolia Bot. Mag. * -
10 involuta Bot. Reg. * -
11 variabilis * -
12 Pomponia Bot. Reg. * -
Subvarieties
*peoniaeflora rosea * -*
*alba * -*
*pallida * -*
13 semiduplex Bot. Rep. * -
14 atro-rubens Bot. Cab. * -
15 Welbánkii Chandel. III. * -
itæo-álbicans Bot. Reg.
flavescens.
16 rosea Don's Mill. * -

- 17 speciosa Hort. Trans. * -
C. Ravensiana Hort.
18 carnea Bot. Reg. * -
19 imbricata Hort. Trans. * -
20 Párksii Hort. Trans. * -
21 Sabiniana Hort. Trans. * -

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all probability as hardy as the
others. * - - 386

- 22 candidissima * -
23 Donklæri * -
24 francfurtensis * -
25 hybrida Makoy. * -

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argentea, Gunnelli, Pronyana, violacea su-
përba.
The semidouble white, the rose-coloured
waratah, hexangularis.

Varieties originated in Britain.
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- 26 corallina Chandel. * -
27 eximia Chandel. * -
28 Wiltoni Chandel. * -
29 Chandelieri Chandel. * -
varicolor Bot. Reg.
30 flore-álbo Chandel. * -
31 althææflora Chandel. * -
32 anemoneflora álba Chandel. * -
33 Woodsii Chandel. * -
34 punctata Chandel. * -
35 elegans Chandel. * -
36 florida Chandel. * -
37 rosea Chandel. * -
38 eclipsis Chandel. * -
39 insignis Chandel. * -
40 álba semiduplex Chandel. * -
41 concinna Chandel. * -
42 splendens Chandel. * -
coccinea Hort. Brit.
43 Rosa sinensis Lodd. * -
44 Rössii Chandel. * -
45 Aitoní Chandel. * -
46 epsomensis Chandel. * -
47 Colvilli Swt. * -
48 Sweetiana Swt. * -
49 Knightii Lodd. * -
50 Rosa mündi Don's Mill. * -
51 Préssii Don's Mill. * -
52 rubro-punctata * -
53 Elphinstoniaia * -
54 single-striped and dotted * -
55 aucubefolia Hort. Brit. * -
56 expansa Hort. Brit. * -
57 Susanna Gard. Mag. * -
58 Mártha Gard. Mag. * -
59 Wadleana Gard. Mag. * -

Varieties mentioned in Gard. Mag.
without any Description being
given. * - - 389

Cliveana, conspicua, decora, princeps, ro-
tundifolia, Pálmeri, Reevési, longifolia,
Dorsétii, pendula, Alinatta álba, supërba.

2. reticulata Lindl. * - China - 389
The reticulate-leaved Camellia, or Capt. Raves's
Camellia.
3. maliflora Lindl. * - China f. 97. 390
The Apple-blossom-flowered Camellia.
C. Sasánqua Bot. Mag.
C. Sasánqua rosea Hort.
Palmer's double Sasánqua.
4. Sasánqua Thunb. * - China f. 98. 390
Sasánqua, or Lady Banks's, Camellia.
Sasánqua Kämpf.
Cha-woa, Chinese.
5. Kíssi Wall. * - Nepal fig. 99. 390
The Kissi Camellia.
C. Keina Hamil. MSS.

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Thea cantoniensis Lam.

2. *Bohæa* L. ㊦ ㊧ China fig. 103. 393

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Fuga Demonum.
Mille Pertuis, Fr.
Johanniskraut, Ger.

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The Goat-scented St. John's Wort.
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| E'rabte à Fruits cotonneux, E'rabte blanc, | | A. caudatum Wall. † | |
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| | | Negundium Rafin. | |

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N. aceroides Moench.
Negundium americanum Rafin.
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E'rable à Feuilles de Frêne, Fr.
E'rable à Giguières, Illinois.
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Æ. rosea Hort.
Æ. coccinea Hort.
Æ. Hippocastanum var. *rubicundum* Schu-
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 Tree.
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Æ'sculus Pàvia var. *æ rùbra* Hayne.
P. parviflora Hort.
Small Buckeye, Amer.
Marronnier Pavie, *Pavie à Fleurs rouges*,
 Fr.
Rothe Roskastanie, Ger.
- Varieties. †
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Æ'sculus flàva Ait.
Æ. lutea Wagh.
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Æ'sculus hýbrida Dec.
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Æ'sculus neglècta Lindl.
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Pàvia macrocarpa Hort.
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Æ'sculus parviflora Walt.
Æ. macrostàchia Mx.
Pàvia álba Poir.
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THE KÖLREUTERIA.

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I. paniculata Laxm. ☞ China pl. 55. 475

The panicled-flowering Kolreuteria.

Sapindus chinensis L. fil.

K. paullinoides L'Hérit.

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D. jamaicensis Dec. ☞ ☐

D. angustifolia Swz. ☞

D. viscosa Cav. ☞

D. salicifolia Dec. ☞ ☐

D. angustifolia Lam. ☞

Bois de rimelle, Fr. ☞

D. laurina Sieb. ☞ ☐

D. triquetra Bot. Rep. ☞ ☐

D. cuneata Smith. ☞ ☐

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2. *semperverens* Smz. ☞ ☐ - - 476

The evergreen *Melia*, or Bead Tree.

3. *australis* Smz. ☞ ☐ - - 477

4. *japonica* G. Don. ☞ ☐ - - 477

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THE GRAPE VINE.

Giud., Celtic.

Vid., Span.

Vigne, Fr.

Wein, Ger.

1. *vinifera* L. ☞ Persia - fig. 139. 477

The wine-bearing Vine.

Vigne, Fr.

Gemeiner Weinstock, Ger.

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Cluster Grape.

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The Claret Grape.

Tenturier, Fr., not *Clairrette*,

Duham.

4. *apiifolia* Hort. ☞ fig. 140. 478

The Parsley-leaved Grape Vine.

Crotal, Fr.

V. laciniata L.

2. *Labrusca* L. ☞ N. Am. fig. 141. 479

The wild Vine, or *Fox Grape*.

V. laurina Walt.

Fülziger Wein, Ger.

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3. *æstivalis* Michx. ☞ N. Am. fig. 142. 479

The Summer Vine, or *Grape Vine*.

V. Labrusca Walt.

V. vulpina Willd.

4. *sinuata* G. Don. ☞ N. America - 479

The scallop-leaved Vine, or *Summer Grape Vine*.

V. æstivalis var. *sinuata* Ph.

? *V. labrusoides* Muhl.

5. *cordifolia* Michx. ☞ N. Am. f. 143. 480

The heart-shape-leaved Vine, or *Chicken Grape*.

V. incisa Jacq.

V. vulpina L.

6. *riparia* Michx. ☞ N. Am. f. 144. 480

The river-side, or *sweet-scented*, Vine.

V. odoratissima Donn.

Vigne de Battures, Amer.

7. *rotundifolia* Michx. ☞ N. Am. 480

The round-leaved Vine, or *Bullet Grape*.

8. *caribæa* Dec. ☞ ☐ Jamaica - 480

The Caribbean Vine.

V. indica Swz.

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V. Wällichii Dec. ☞

V. glabrata Roth. ☞ ☐

V. indica L. ☞ ☐ fig. 145.

V. cærsia Hort. *Trans.*

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THE AMPELOPSIS.

Vitis sp.

Cissus sp.

1. *cordata* Michx. ☞ N. America 481

The cordate-leaved Ampelopsis.

Cissus Ampelopsis Pers.

Vitis indivisa Willd.

2. *hederacea* Michx. ☞ North America

fig. 146. 482

The Ivy-like Ampelopsis, or *Five-leaved Ivy*.

Hedera quinquefolia L.

Vitis quinquefolia Lam.

Cissus hederacea Ph.

Cissus quinquefolia Hort.

Vitis hederacea Willd.

A. quinquefolia Hook.

Vigne Vierge, Fr.

Jungfern Reben, *Wilder Wein*, Ger.

3. (H.) *hirsuta* Donn. ☞ N. America 482

The hairy-leaved Ampelopsis.

Cissus hederacea var. *hirsuta* Ph.

4. *bipinnata* Michx. ☞ N. America 482

The bipinnate-leaved Ampelopsis.

Vitis arborea Willd.

Cissus stans Pers.

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A. botrya Dec. ☞

A. heterophylla Blume. ☞

Vitis javanica Spreng.

A. capreolata G. Don. ☞

Vitis capreolata D. Don.

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2. *quinata* Ait. ☞ ☐ Cape of Good Hope - 483

3. *antarctica* Vent. ☞ ☐ New Holland - fig. 147. 483

4. *capensis* Willd. ☞ ☐ Cape of Good Hope - 483

5. *vitiginea* ☞ ☐ - - - - - fig. 148. 483

6. *quinquefolia*. ☞ ☐ - - - - - fig. 149. 483

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- Pelargonium Barringtonii 2 1, cucullatum 2 1 fig. 150., macranthos 2 1, megalanthon 2 1, calamistratum, quercifolium 2 1, peltatum 2 1, zonale 2 1 fig. 151., Bentinckianum 2 1, inquinans 2 1 fig. 152.
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- Melánthus májor L. 2 2 - fig. 153. 484
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Rue, Fr.
Raute, Ger.
1. gravéolens L. 2 S. Europe f. 155. 485
The heavy-scented, or common, Rue.
R. horténsis Mill. Dict.
Rue, Fr.
Gartenraute, Ger.
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THE APLOPHYLLUM, or Simple-leaved Rue.
1. linifolium G. Don. 2 1 Spain
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Zanthoxylum of many.
Kampánia Rafin.
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pl. 6. fig. 158. 488
The Ash-leaved Xanthoxylum, or Common Tooth-
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Zanthoxylum ramiflorum Michx.
Z. Cláva Hérculis var. L.
Z. americanum Mill.
Z. caribæum Gært.
Clavaler à Feuilles de Frêne, Fr.
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Lederblume, Ger.
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The three-leafteted-leaved Ptelea, or Shrubby
Trefoil.
Orme de Samarie à trois Feuilles, Fr.
Dreyblättrige Lederblume, Ger.
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3 pubescens Pursh. 2
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Rhús Ehrh.
Verne du Japon, Fr.
Götterbaum, Ger.
1. glandulósa Desf. 2 China
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The glandulous-leaved Ailanto.
A. procera Sal.
Rhús hypselodéndron Mench.
R. cacodéndron Ehrh.
R. sinénsis Ellis.
Aylanthe glanduleux, Fr.
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Fuslet des Corroyeurs, Redoul à Feuilles
de Myrte, Fr.
Myrtenblättriger Gerberstrauch, Ger.
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Staphylodéndron Tourn.
Staphiller, Faux Pistachier, Fr.
Pimpernuss, Ger.

1. trifolia L. * N. Am. fig. 161, 162. 493
The three-leafted-leaved Staphylea.
Staphilier à Feuilles ternées, Fr.
Virginische Pimpernuss, Ger.
2. pinnata L. * Europe - fig. 163. 494
The pinnated-leaved Staphylea.
Staphylodendron pinnatum Ray.
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Fusain, Bonnet de Prêtre, Bois à
Lardoire, Fr.
Spindelbaum, Ger.

1. europæus L. † E. pl. 60. f. 164. 496
The European Euonymus, or Spindle Tree.
E. vulgaris Mill.
Prick-amber, Gerard.
Louse Berry, Dogwood, Gatteridge Tree.
Fusain d'Europe, Bonnet de Prêtre com-
mun, Fr.
Gemeine Spindelbaum, Ger.
Varieties † * - 496
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- 3 latifolius Lodd. †
- 4 nanus Lodd. *
- 5 fructu albo Lodd. †

2. verrucosus Scop. * Europe f. 165. 498
The warted-barked Euonymus, or Spindle Tree.
E. europæus leprosus L. fil.
Fusain galeux, ou verruqueux, Fr.
Warziger Spindelbaum, Ger.

3. latifolius C. Bauh. † Europe
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The broad-leaved Euonymus, or Spindle Tree.
E. europæus var. 2. L.
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E. latifolius Marsh.

6. americanus L. * North America
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E. sempervirens Marsh.
E. alternifolius Moench.
The Burning Bush, Amer.

7. sarmentosus Nutt. * N. America 500
The trailing-stemmed Euonymus, or Spindle Tree.
E. scandens Hort.
E. americanus var. sarmentosus Dec.

8. obovatus Nutt. * N. America - 500
The obovate-leaved Euonymus, or Spindle Tree.

9. angustifolius Ph. * N. America 500
The narrow-leaved Euonymus, or Spindle Tree.

10. Hamiltonianus Wall. † Nepal 500
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E. atropurpureus Wall.

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12. grandiflorus Wall. * Nepal - 501
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- E. micranthus D. Don *
- E. lùcidus D. Don *
- E. japonicus Thunb. †
- E. echinatus Wall. †
- E. tingens Wall. †
- E. glaber Roxb. †
- E. simbrivatus Wall. †
- E. indicus Heyn *
- E. vágans Wall. †
- E. subtriflorus Blume *
- E. Thunbergianus Blume *
- E. pendulus Wall. †
- E. frigidus Wall. †

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Celaster, Ger.

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Bourreaux des Arbres, Fr.
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Stechpalme, Stecheiche, Stechbaum, Stech-
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Hulst, Hulchs, Holst, Habze, Hullgenolz,
Myrtendorn, Christdorn, Mausdorn,
Zwieseldorn, Klezbusch, Stechapsel,
Stechwinde, Waldistel, Ger.
Stikpalme, Maretern, Christorn, Skoutisdæl,
Dan.
Jernek, Christiorn, Swed.
Le Houx, le grand Housson, l' Agron grand
Pardon, Bois Franc, Fr.
Agrifolio, Alloro spinoso, Ital.]
Acebo, Agrifolio, Span.
Azevinho, Agrifolio, Acrifolio, Aginfolio,
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 4 latifolium Hort. †
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 15 senescens Sweet †
 16 albo-marginatum Hort. †
 17 aúreo-marginatum Hort. †
 18 albo-pictum Hort. †
 19 aúreo-pictum Hort. †
 20 ferox argenteum Hort. †
 21 ferox aúreum Hort. †
 22 fructu lúteo Hort. †
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 3 latifolia.
 4 acuminata.
 5 globosa.
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Dahoon Holly.
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I. rosmarinifolia Lam.
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Apalanche, Fr.
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| Avignon Berry. | | Berry-bearing Alder. | |
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| | | The intermediate Red Root. | |
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Rhamnus Theezans L.
R. Thea Osb.
S. oppositifolia Brongn.
Rhamnus oppositifolia L.
S. hamosa Brongn.
Rhamnus hamosa L.
Scutia capensis Brongn.
Rhamnus capensis Thunb.
Ceanothus capensis Dec.
Retanilla obovata Brongn.
Rhamnus Retanilla Domb.
Collètia Retanilla Vent.
R. E'phedra Brongn.
R. E'phedra Brongn.
Collètia E'phedra Vent.
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C. serratifolia Vent.
Rhamnus Spérifium Domb.
C. cruciata Gill.
C. ferox Gill.
C. silicina Gill.
C. Chacaye G. Don.
Rhamnus Chacaye Domb.
C. tetragona Brongn.
Trevha quinquerivis Mey.
T. trinervis
Discaria americana Hook.
D. australis Hook.
Hovenia dulcis Thunb.
Colubrina triflora Brongn.
Rhamnus triflorus Moc.
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Ceanothus Mocinianus Dec.
Willenotia africana Brongn.
Ceanothus africanus Lin.
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- I.
- ARISTOTE'LIA*
- L'Hérit. 543
-
- THE ARISTOTELIA.

- 1.
- Máqui*
- L'Hérit. 543
-
- Chili pl. 72. 543
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- The Macqui Aristotelia.
-
- A. glandulosa*
- R. et P.
-
- A. Máqui*
- Dec.

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- II.
- AZARA*
- R. et P. 544
-
- THE AZARA.

- 1.
- dentata*
- R. et P. 544
-
- Chili f. 220. 544
-
- The tooth-leaved Azara.
-
- 2.
- integrifolia*
- R. et P. 544
-
- Chili - 544
-
- The entire-leaved Azara.

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- Blackwellia nepalensis* Dec.
Astránthus cochinchinensis Lour.
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N. rubiflora D. Don.

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- I.
- PISTA'CIA*
- L. 545

THE PISTACIA TREE.

Terebinthus Juss.
Pistachier, Fr.
Pistacie, Ger.
Pistacchio, Ital.

- 1.
- vèra*
- L. 545
-
- Syria - fig. 221. 545

The true Pistacia Nut Tree.
P. officinarum Hort. Kew.

Varieties - 545

- 2 *trifolia* L. 545
3 *narbonensis* Bocc. 545
P. reticulata Willd.

- 2.
- Terebinthus*
- L. 546
-
- S. Europe 546

THE TURPENTINE PISTACIA.

T. vulgaris Tourn.
P. vera Mill.
Venetian, or *Chian*, *Turpentine Tree*.
Pistachier Térébinthe, Fr.
Terpentin Pistacie, Ger.
Terebinto, Ital.

Variety - 546

- 2
- sphaerocarpa*
- Dec. 546

- 3.
- Lentiscus*
- L. 547
-
- Levant - 547

THE MASTICH TREE.

Varieties - 547

- 2 *angustifolia* Dec. 547
P. massiliensis Mill.
3 *chia* N. Du Ham. 547
P. chia Desf.

- 4.
- atlántica*
- Desf. 548
-
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The Mount Altas Mastich, or Turpentine Tree.

- II.
- RHU'S*
- L. 548

THE SUMACH.

§ i. *Cótinus* Tourn. 548

- 1.
- Cótinus*
- L. 549
-
- S. Europe f. 223. 549

THE COTINUS RHUS.

Cótinus Coggýria Scop.
Cótinus coriácea Dub.
Venus Sumach, *Venice Sumach*, *Wild Olive*.
Sumach Fustet, *Arbre aux Péruques*,
Fr.
Perücken Sumach, Ger.
Scottino, Ital.

§ ii. *Sumach* Dec. 550

- 2.
- typhina*
- L. 550
-
- N. America - 550

THE FEVER RHUS.

R. virginiana Bauh.
Virginian Sumach, *Stag's Horn Stumach*.

Varieties - 550

- 2 *arboréscens* Willd. 549
3 *frutésceus* 549

- 3.
- viridiflora*
- Poir. 551
-
- N. America 551

The green-flowered Sumach.
R. canadense Mill.

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R. glabra Willd.	
2 dioica Lam.	551
3 coccinea	551
R. carolinianum Mill.	
R. elegans Ait.	
5. pumila Michx. N. America	552
The dwarf Sumach.	
6. vernicifera Dec. † Japan	552
The Varnish-yielding Sumach.	
Sitz, Urus, Japanese.	
R. vernix L.	
R. juglandifolium Wall.	
7. venenata Dec. N. Am. f. 226.	552
The poisonous Sumach.	
R. vernix L.	
Toxicodendron pinnatum Mill.	
Poison Sumach, Swamp Sumach, Poison Elder.	
8. Coriaria L. South Europe	553
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The hide-tanning Sumach, or Elm-leaved Sumach.	
9. copallina L. N. Amer. f. 229.	554
The Gum Copal Rhus, or Mastich-tree-leaved Sumach.	
<i>Variety</i> - - 554	
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The rooting-branched Sumach.	
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R. Toxicodendron var. β Torrey.	
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R. Toxicodendron vulgare Pursh.	
Toxicodendron vulgare, and T. volubile Mill.	
2 volubilis †	555
Toxicodendron volubile Mill.	
3 microcarpa †	555
R. Toxicodendron microcarpon Ph.	
11. Toxicodendron L. † † N. America	556
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The Poison-tree Sumach.	
R. Toxicodendron quercifolium Michx.	
Toxicodendron pubescens Mill.	
R. T. serratum Mill.	
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12. pentaphylla Desf. Sicily	556
The five-leaved Sumach.	
Rhamnus pentaphyllus Jac.	
R. Thezera Pers.	
13. zizyphina Ait. Sicily	557
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§ iv. Lobadium Dec.	557
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The sweet-scented Sumach.	
Myrica trifoliata Hortul.	
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15. aromatica Ait. N. America	557
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R. Amela D. Don. (R. Bucku-Amela H. B.)	
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R. Oxyacantha H. B.	
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R. dioica G. Don.	
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Duvaeva dependens a Hook.	
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| <i>G. ilvensis</i> Dalech. | | Wood-waxen. | |
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| The Ephedra-like Genista. | | Fr. | |
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 G. sessilifolia Dec.
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 G. ferax Poir.
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Spartium ferax Desf.
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 G. gibraltaria Dec.
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 G. scandens Lois.

VIII. CYTISUS Dec. 581 582 583 584 - 588

THE CYTISUS.

Cytisus and *Spartium*, spec., L. and Lam., &c.
 Cytise, Fr.
 Bohmenbaum, Ger.

§ i. *Alburnoides* Dec. 581 - 589

1. *albus* Link. 581 Levant fig. 282. 589
 The white Cytisus, or Portugal Broom.
Genista alba Lam.
Spartium album Desf.
Spartium multiflorum Ait.
Spartium dispersum Moench.
Genista multiflora N. Du Ham.
Spartium à Fleurs blanches, Fr.
Weisse Pflüemen, Ger.

Variety 581 - 590

- 2 *incarnatus* 581

§ ii. *Laburnum* Dec. 581 - 590

2. *Laburnum* L. 581 Europe f. 77. 590

The common Laburnum.
C. alpinus Lam.
Bean-trefoile Tree, and *Peascod Tree*, Gerard.
Pea Tree, Scotch.
Golden Chain.
L'Aubours, *Faux E'bénier*, *Arbois* or *Arc Bois*, Fr.
Gemeine Bohnenbaum, Ger.

Varieties 581 - 590

- 2 *quercifolium* Hort. 581 pl. 78.
 C. L. *incisum*.
 3 *péndulum* Hort. 581
 4 *foliis variegatis* 581
 5 *purpurascens* Hort. 581
 C. L. *purpureum* Hort.
 C. *Adami* Poir.
 C. L. *coccineum* Baum.

3. (*L.*) *alpinus* Mill. 581 Alps pl. 79. 591

The Alpine, or Scotch, Laburnum.
C. Laburnum β Ait.
C. angustifolium Moench.
C. Laburnum var. *latifolium* Pers.
Cystice des Alpes, *L'Aubours*, Fr.
Alpen Bohnenbaum, Ger.
Maggio pendolino, Ital.

Variety 581 - 591

- 2 *péndulus* 581 pl. 80.

4. *nigricans* L. 581 France f. 283. 593
 The black Cytisus.

5. *sessilifolius* L. 581 Fr. f. 284, 285. 594
 The sessile-leaved Cytisus.

6. *triflorus* L'Hérit. 581 South Europe fig. 286. 594

The three-flowered Cytisus.
C. villosus Pour.

7. *mollis* Willd. 581 - 595
 The soft Cytisus.

8. *patens* L. 581 Portugal - 595
 The spreading Cytisus.

C. pendulum L. fil.
Genista hirsuta Moench.
Spartium patens L., not of Cav.

9. *grandiflorus* Dec. 581 Portugal - 595
 The great-flowered Cytisus.
Spartium grandiflorum Brot.

10. *scoparius* Link. 581 Europe f. 287. 595
 The common Broom.

Spartium scoparium L.
Genista scoparia Lam., not of Vill.
Genista hirsuta Moench.
Genêt à Batais, *Genêt commun*, Fr.
Gemeine Pflüemen, Ger.
















Varieties 581 - 595



- 2 *albus* Hort.
 3 *fiore pleno* Hort. 581







§ iii. *Calycotome* Link. 581 582 583 584 - 597





11. *spinosus* Lam. 581 S. Europe - 597
 The spiny Cytisus.
Spartium spinosum L.












- | | Page | Page |
|--|--------------------|---|
| 12. lanigerus Dec. ☞ \square S. Europe | 597 | App. i. Hardy Species of <i>Cytisus</i> not yet introduced. - - 601 |
| The wool-bearing <i>Cytisus</i> .
<i>Spártium lanigerum</i> Desf.
<i>Calycotome villosa</i> Link.
<i>Spártium villosum</i> Brot. | | |
| Variety ☞ \square - - | 597 | |
| 2 rigidus Dec. ☞ \square | | |
| § iv. <i>Tubocytisus</i> Dec. ☞ ✱ 598 | | |
| 13. leucanthus Waldst. et Kit. Austria | fig. 288. 598 | |
| The white-flowered <i>Cytisus</i> . | | |
| 14. purpureus Scop. ✱ Austria | fig. 289, 290. 598 | |
| The purple-flowered <i>Cytisus</i> . | | |
| Variety ✱ - - | 598 | |
| 2 flore albo Hort. ✱ | | |
| 15. elongatus Waldst. et Kit. ☞ Hun. 598 | | |
| The elongated <i>Cytisus</i> . | | |
| 16. multiflorus Lindl. ☞ Europe 599 | | |
| The many-flowered <i>Cytisus</i> .
<i>C. elongatus</i> Hort., not of Kit.
<i>C. elongatus</i> β <i>multiflorus</i> Dec. | | |
| 17. falcatus Waldst. et Kit. ☞ Austria 599 | | |
| The sickle-like-podded <i>Cytisus</i> . | | |
| 18. austriacus L. ☞ Austria f. 291. 599 | | |
| The Austrian <i>Cytisus</i> . | | |
| 19. supinus Jacq. ✱ Europe f. 292. 599 | | |
| The supine <i>Cytisus</i> .
<i>C. lotoides</i> Pour. | | |
| 20. hirsutus L. ☞ Hungary - 599 | | |
| The hairy <i>Cytisus</i> .
<i>C. supinus</i> Bertol.
<i>C. triflorus</i> Lam., not of L'Hérit.
<i>C. Tournefortianus</i> Lois. | | |
| 21. capitatus Jacq. ☞ Italy - 600 | | |
| The headed-flowered <i>Cytisus</i> .
<i>C. hirsutus</i> Lam.
<i>C. supinus</i> L. | | |
| 22. ciliatus Wahl. ☞ - - 600 | | |
| The ciliated-podded <i>Cytisus</i> . | | |
| 23. polytrichus Bieb. ✱ Tauria - 600 | | |
| The many-haired <i>Cytisus</i> . | | |
| § v. <i>Lotoides</i> Dec. - - 600 | | |
| 24. argenteus L. ✱ France - 600 | | |
| The silvery <i>Cytisus</i> .
<i>Lotus argenteus</i> Brot. | | |
| 25. calycinus Bieb. ✱ Caucasus - 601 | | |
| The large-calyxed <i>Cytisus</i> .
<i>C. pauciflorus</i> Willd. | | |
| 26. nanus Willd. ✱ Levant fig. 293. 601 | | |
| The dwarf <i>Cytisus</i> . | | |
| § vi. <i>Chronanthus</i> Dec. ☞ - 601 | | |
| 27. orientalis Lois. ☞ Levant - 601 | | |
| The Oriental <i>Cytisus</i> .
<i>C. orientalis</i> , &c., Gerard and Vall. Herb. | | |
| C. arboreus Dec.
<i>Spártium arboreum</i> Desf.
<i>Genista pendula</i> Poir.
C. Wédelii Visiani.
C. albidus Dec.
C. biflorus L'Hérit.
C. supinus Jacq.
C. hirsutus Gmel.
C. hirsutus and C. supinus Bieb.
C. macropermus Begs.
var. 2 glaber L.
3 subspinescens.
C. serotinus Kit. in Litt.
C. pygmaeus Willd.
C. ponticus Willd.
C. ponticus humifusus magna flore.
C. canescens Lois.
C. africanus Lois.
C. africanus hirsutus angustifolius.
C. procerus Link.
<i>Spártium procerum</i> .
C. ? persicus Burm.
<i>Spártium poticum</i> . | | |
| App. ii. Half-hardy Species of <i>Cytisus</i> .
☞ \square - - 602 | | |
| C. profliferus L. ☞ \square fig. 204.
C. pallidus Poir.
C. nubigenus Link. ☞ \square
<i>Spártium nubigenum</i> Ait.
C. supranubium L. Fil.
C. frigidus Lam.
C. bracteolatus Hort.
C. tetragonocladus Hort.
C. racemosus Hort. | | |
| App. iii. Anticipated hardy and half-hardy Species of <i>Cytisus</i> . - 602 | | |
| IX. ADENOCARPUS Dec. ☞ ☞ \square 603 | | |
| THE ADENOCARPUS.
<i>Cytisus</i> .
<i>Spártium</i> .
Genista. | | |
| 1. hispanicus Dec. ☞ Spain - 603 | | |
| The Spanish Adenocarpus.
<i>Cytisus hispanicus</i> Lam.
<i>Cytisus Anagyris</i> L'Hérit. | | |
| 2. intermedium Dec. ☞ Port. f. 295. 603 | | |
| The intermediate Adenocarpus.
<i>Cytisus complicatus</i> Brot. | | |
| 3. parvifolius Dec. ☞ France f. 296. 603 | | |
| The small-leaved Adenocarpus.
<i>Cytisus parvifolius</i> N. Du Ham.
<i>Cytisus divaricatus</i> L'Hérit.
<i>Cytisus complicatus</i> Dec.
<i>Spártium complicatum</i> Lois. | | |
| 4. telonensis Dec. ☞ Pyren. f. 297. 604 | | |
| The Toulon Adenocarpus.
<i>Cytisus telonensis</i> Lois.
<i>Spártium complicatum</i> Gouan. | | |
| App. i. Half-hardy Species of <i>Adenocarpus</i> .
☞ \square - 604 | | |
| <i>A. frankenioides</i> Chois. ☞ \square - 604
Genista viscosa Willd. | | |
| <i>A. foliolobus</i> Dec. ☞ \square - 604
<i>Cytisus foliolobus</i> Ait. | | |
| X. ONONIS L. ☞ ✱ ✱ \square \square \square \square 604 | | |
| THE RESTHARROW.
<i>Anonis</i> and <i>Natrix</i> Moench.
<i>Arrête-bœuf</i> , <i>Bugrane</i> , Fr.
<i>Hanechel</i> , Ger. | | |



1. fruticosa L.  Europe fig. 298. 604
The shrubby Restharrow.
Variety  - - 605
2 microphylla Dec.  
O. fruticosa Asso.
2. rotundifolia L.  Alps fig. 299. 605
The round-leaved Restharrow.
O. latifolia Asso.
Natrix rotundifolia Mœnch.
Variety  - - 605
2 aristata Dec.
3. (r.) tribracteata Dec.  Carinthia 605
The three-bracted-calyced Restharrow.
O. rotundifolia L.
4. Natrix Dec.   Europe fig. 300. 605
The Goat-root Restharrow.
Natrix pinguis Mœnch.
5. arenaria Dec.   France - 606
The Sand Restharrow.
Anonis spinis cœrens lutea minor Magn. Bot.
6. cenisia L.  France - - 606
The Mount Cenis Restharrow.
O. cristata Mill. Dict.
Variety  - - 606
2 subaristata Dec. 
O. cenisia Asso.
7. aragonensis Asso.  Spain - - 606
The Aragon Restharrow.
E. dumosa Lapeyr.



App. i. Other suffruticose Species of Ononis.   - - 606




- O. peduncularis Lindl. fig. 301.
O. crispa L.
O. hispànica
O. vaginalls L. 
O. arachnoidea Lapeyr.
O. longifolia Willd. 
O. falcata Willd. 
O. ramosissima Desf. 
O. tridentata L. 
O. angustifolia Lam. 
O. foetida Schouab.

















XI. AMORPHA L.     606
THE AMORPHA, or Bastard Indigo.
Bonafida Neck.


1. fruticosa L.  N. America f. 302. 607
The shrubby Amorpha.
Wild Indigo.
Faux Indigo, Fr.
Strauchartiger Unform, Ger.
Varieties  - - 607
2 angustifolia Pursh. 
3 emarginata Pursh. 
4 Lewisii Lodd. Cat. 
5 cœrulea Lodd. Cat. 
2. (f.) glabra Desf.   N. America 607
The glabrous Amorpha.
3. (f.) nana Nutt.   N. America 607
The dwarf Amorpha.
A. microphylla Pursh.
4. (f.) fragrans Swt.  North America
fig. 303. 608
The fragrant Amorpha.
A. nana Sims.


5. (f.) crœceo-lanata Wats.  
North America - fig. 304. 608
The Saffron-coloured woolly Amorpha.







6. (f.) canescens Nutt.   N. Am. 608
The canescent Amorpha.
? A. pubescens Pursh.




XII. ROBINIA L.    609
THE ROBINIA, or Locust Tree.
Pseudacacia.
Robinier, Fr.
Robinie, Ger.

1. Pseud-Acacia Lm. North America
pl. 81, 82. fig. 305. 609.
The common Robinia, or False Acacia
Eschynomene Pseudacacia Roxb.
Pseudacacia odorata Mœnch.
Locust Tree, Amer.
The Bastard Acacia.
Acacia blanc, Carouge des Américains, Fr.
Gemeine Acacia, Schotendorn, Ger.
Varieties  - - 609
2 flore luteo Dumont. 
3 inermis Dec. 
4 crispa Dec. 
5 umbraulifera Dec.  pl. 83.
R. inermis Dum.
6 tortuosa Dec.  pl. 84.
7 sophoræfolia Lodd. Cat. 
8 amorphæfolia Lk. 
9 stricta Lk. 
10 procera Lodd. Cat. 
11 pëndula Ort. 
12 monstroza Lodd. Cat. 
13 macrophylla Lodd. Cat. 
14 microphylla Lodd. Cat. 
R. angustifolia Hort.
15 spectabilis Dum. 
16 latisliqua Prince's Cat. 

2. [P.] viscosa Vent.  North America
pl. 85. fig. 336. 626
The clammy-barked Robinia.
R. glutinosa Curt.
R. montana Bartram.
The Rose-flowering Locust.

3. dubia Fouc.  Hybrid. - - 627
The doubtful Robinia.
R. hybrida Audib.
R. ambigua Poir.
? R. echinata Mill. Dict.
R. intermedia Soulangé-Bodin.

4. hispida L.  N. Amer. f. 307. 627
The hispid Robinia, or Rose Acacia.
R. rosea N. Du Ham.
R. montana Bartr. Voy.
Eschynomene hispida Roxb.
Varieties   - - 628
2 nana Dec. 
3 rosea Pursh. 
4 macrophylla Dec.  pl. 86.
R. grandiflora Hort.

XIII. CARAGANA Lam.    629
THE CARAGANA, or Siberian Pea Tree.
Robinia sp. L.

1. arborëscens Lam. † Siberia pl. 87. 629
 The arborescent Caragana.
Robinia Caragana L.
C. sibirica Ray.
Acacie de Sibérie, Robinie de Sibérie, Arbre aux Pois des Russes, Fr.
Sibirische Erbsenbaum, Ger.
Gorochoik, Russ.
Varieties † - - 629
 2 inermis Hort. †
2. (a.) Altagana Poir. † Siber. f. 308. 630
 The Altagana Caragana.
Robinia Altagana Pall.
Caragana microphylla Lam.
3. (a.) microphylla Dec. † Siberia 630
 The small-leaved Caragana.
Robinia microphylla Pall.
Caragana Altagana var. Poir.
4. (a.) Redowski Dec. † Siberia 630
 Redowski's Caragana.
Variety † - - 631
 2 præcox Fisch. †
5. (a.) arenaria Donn and Sims. † Siberia - - fig. 309. 631
 The Sand Caragana.
6. frutescens Dec. † Russia f. 310. 631
 The shrubby Caragana.
Robinia frutescens L.
C. digitata Lam.
Varieties † - - 631
 1 latifolia †
 2 angustifolia †
7. (f.) mollis Bess. † Tauria - - 631
 The soft Caragana.
Robinia mollis Bieb.
Robinia tomentosa Fisch.
C. f. var. mollis Dec.
8. pygmæa Dec. † Siberia f. 311. 631
 The pygmy Caragana.
Robinia pygmæa L.
Variety † - - 632
 2 arenaria Fisch. †
9. spinosa Dec. † China - - 632
 The spiny Caragana.
Robinia spinosa L.
Robinia ferox Pall.
Robinia spinosissima Laxm.
C. ferox Lam.
10. tragacanthoides Poir. † Siberia 632
 The Goat's-thorn-like Caragana.
Robinia tragacanthoides Pall.
Robinia macracantha Lodd. Cat.
11. jubata Poir. † Siberia - 633
 The crested Caragana.
Robinia jubata Pall.
12. grandiflora Dec. † Georgia - 633
 The great-flowered Caragana.
Robinia grandiflora Bieb.
13. Chamlagu Lam. † China f. 314. 633
 The Chamlagu, or Chinese, Caragana.
Robinia Chamlagu L'Hérit.

XIV. HALIMODE'NDRON Fisch. † Page 634

THE HALIMODENDRON, or Salt Tree.
Halodendron Dec., not of Petit Thouars.

1. argenteum Dec. † Siberia f. 315. 634
 The silvery-leaved Halimodendron.
Robinia Halodendron L.
Caragana argentea Lam.

Varieties † - - 634
 1 vulgare Dec. †
 2 brachysëma Dec. †

2. (a.) subvirëscens Don. † Siberia 634
 The greenish Halimodendron.
Robinia triflora L'Hérit.
H. argenteum β subvirëscens Dec.

XV. CALOP'HACA Fisch. † - 635

THE CALOPHACA.
Cytisus Pall. and L.
Colutea Lam.
Adenocarpus Spreng.

1. wolgárica Fisch. † Russia f. 316. 635
 The Wolga Calophaca.
Cytisus nigricans Pall. Itin.
Cytisus pinnatus Pall. Fl. Ross.
Cytisus wolgáricus L.
Colutea wolgárica Lam.
Adenocarpus wolgáncis Spreng.

XVI. COLUTEA R. Br. † - 635

THE COLUTEA, or Bladder Senna.

1. arborëscens L. † Europe f. 317. 635
 The arborescent Colutea.
C. hirsuta Roth.
2. (a.) cruënta Ait. † Levant f. 318. 636
 The bloody-flowered Colutea, or Oriental Bladder Senna.
C. orientalis Lam.
C. sanguinea Pall.
C. aptera Schmidt.
C. humilis Scop.
3. (a.) mēdia Willd. † Hybrid - - 635
 The intermediate Colutea.
4. (a.) haléppica Lam. † Syria - 637
 The Aleppo Colutea.
C. Pocockii Ait.
C. istria Mill. Diet.
C. procumbens L'Hérit.
5. nepalëncis Hook. † Nepal f. 319. 637
 The Nepal Colutea.

XVII. ASTRA'GALUS Dec. † 637

THE MILK VETCH.

1. Tragacantha L. † S. Europe f. 320. 637
 The Goat's Thorn Milk Vetch, or Great Goat's Thorn.
A. massiliëncis Lam.
- A. crëticus - - fig. 321. 638

App. i. Other ligneous Species of Astragalus in Cultivation. - - 638

A. altaleus Lodd.
 A. aristatus L'Hérit. † fig. 322.
 A. brevifolius Lodd. fig. 323.
 A. massiliëncis Lam.
 † A. Tragacantha var. with white flowers.

App. ii. *Hardy Species of Astragalus not yet introduced.* - 638

A. aboriginum Richards.

App. I. *Suffruticose hardy Species belonging to the Tribe Loteæ.* 638

Dorycnium Tourn. 638
suffruticosum Vill. 638
Lotus Dorycnium L.
rectum Ser. 638
Lotus réctus L.
latifolium Willd. 638
hirsutum Ser. 638
Lotus hirsutus L.
tomentosum G. Don. 638
D. hirsutum var. incanum Ser.

App. II. *Half-hardy ligneous Species of Loteæ.* 639

Hoves R. Br. 639
Célsi Bomp. 639
latifolia Lodd. 639
lanceolata Sims. 639
Plagiolobium Swt. 639
ilicifolium Swt. 639
chorozemefolium Swt. 639
Platylobium Sm. 639
formosum Sm. 639
triangulare R. Br. 640
Bossia Vent. 640
ensata Sieb. 640
microphylla Smith. 640
Goodia lotifolia Salisb. 640
pubescens Bot. Mag. 640
polysperma Bot. Rep. 640
Scotia dentata R. Br. 640
angustifolia Bot. Reg. 640
Templetonia glauca Sims. 640
Rafnia Thunb. 640
triflora Bot. Mag. 640
Vascha Dec. 640
amplexicaulis Dec. 640
perfoliata Dec. 640
Borbonia L. 640
crenata L. 640
Achyronia villosa Wendl. 640
Liparia sphaerica L. 640
Priestleya Dec. 640
vestita Dec. 640
Crotalaria 640
putchella Andr. 640
Hypocalyptus obcordatus Thunb. 640
Viborgia Spreng. 640
obcordata Thunb. 640
Crotalaria floribunda Bot. Cab.
Loddigesia Sims. 641
oxalidifolia Bot. Mag. 641
Dichilus Dec. 641
Lebeckia Thunb. 641
sepharia Thunb. 641
Sarcophyllum carnosum Thunb. 641
Aspalathus L. 641
callosa L. 641
Requena Dec. 641
sphaerisperma 641
Anthyllis L. 641
Bárba Jovis L. 641
Vulneraria Bárba Jovis Lam.
Bárba Jovis argyrophylla Moench.
cytisoides L. 641
Hermánntia L. 641
Aspalathi Dec. 641
Spiridium creticum.
erinacea L. 641
Geniste Dufour.
splendens Willd.
indica Lour.
sericea Lag.
heterophylla L.
Medicago L. 642
arbores L. 642
Melilotus arborea Castagne in Litt. 642

Lotus L. 642
créticus L. 642
anthylloides Vent. 642
atropurpureus Dec. 642
Jacobæus L. 642
Broussoneti L.
spectabilis
Carmichaelia australis R. Br. 642
Psoralea L. 642
bituminosa L. 642
glandulosa L. 642
pubescens Balb. 642
plicata Delil.
obtusifolia Dec.
Indigofera L. 642
denudata Jacq. 642
ame'na Ait. 642
atropurpurea Hamilt. 642
australis Willd. 642
sylvatica Bieb. 642
I. angulata Bot. Reg.
Swansonia Salisb. 642
galegifolia R. Br. 642
coronillifolia Salisb. 642
lessertiaefolia Dec. 642
Lessertia Dec. 642
fruticosa Lindl. 642
Sutherlandia frutescens R. Br. 642
microphylla Burch. 642

Sect. III. HEDYSA\REÆ.

XVIII. *CORONILLA Neck.* 643

THE CORONILLA.

1. *E'merus L.* S. Europe f. 347. 644
 The Scorpion Senna Coronilla.
E'merus major Mill. Icon., t. 132. f. 1.
E'merus minor Mill. Icon., t. 132. f. 2.
C. pauciflora Lam.

2. *júncea L.* France - f. 348. 644
 The rushy-branched Coronilla.

App. i. *Half-hardy ligneous Species of Coronilla.* 644

C. stipularis Lam. 644
C. vulgata L.
C. hispanica Mill.
C. pentaphylla Desf. 644
C. glauca L. 644
C. argentea L. 644
C. multiflora Dec. 644

App. I. *Hardy suffruticose Species of Hedy-sarea.* 645

Hedysarum fruticosum L. 645

App. II. *Half-hardy ligneous Species of Hedy-sarea.* 645

Hippocrepis balearica Jacq. 645
Adonia Dec. 645
microphylla Hook. 645
Loudonia Hook. 645
viscosa Gill, et Hook. 645
uspatulensis Gill.
Uraria Desv. 645
arbores G. Don. 645
Hedysarum arborescens Hamilt.
Desmodium Dec. 645
retusum G. Don. 645
Hedysarum retusum Hamilt.
Dicierma elegans Dec. 646
Hedysarum elegans Lour.
Zornia elegans Pers.
Taverniera Dec. 646
nummularia Dec. 646
Hedysarum Olivieri Spreng.
Lepedeza Michx. 646
frutescens Pers.
Flemingia semialata Roxb. 646

E'benus crœtica L. ㉓ ㄱ Page - 646
Anthyllis crœtica Lam.
Alhagi Maurorum Tourn. ㉓ ㄱ Page - 646
Hedysarum Alhagi L.
Alhagi mansifera Desf.
Ononis spinosa Hasselq.
Manna hebrœica D. Don.
cameiorum ㉓
Clianthus puniceus Soland. ? ㉓ ㄱ fig. 358. 646
Donia punicea of G. and D. Don.

Sect. IV. PHASEO'LEÆ. ㉓ * ㉓ ㄱ ㉓ ㄱ 647

XIX. WISTA'RIA Nutt. ㉓ * - 647

THE WISTARIA.

Glycine sp. L.
Thyrsanthus Elliot.
Kraunhia Rafin.

1. frutescens Dec. ㉓ N. Amer. f. 359. 647

The shrubby Wistaria.

Glycine frutescens L.
A'pios frutescens Pursh.
Anonymus frutescens Walt.
Wistaria speciosa Nutt.
Thyrsanthus frutescens Elliot.
Phaseoloides Hort. Angl.
The Kidneybean Tree.

2. chinensis Dec. ㉓ China f. 360. 648

The Chinese Wistaria.

Glycine chinensis Sims.
Glycine sinensis Ker.
Wistaria Consequana Loudon.

App. i. Other Species of Wistaria. * 648

W. floribanda Dec. * - 648
Dolichos polytachyus Thunb.
Glycine floribanda Willd.
Dolichos japonicus Spreng.
Fœdæ Kœmpf.

App. I. Suffruticose hardy or half-hardy Species of Phaseoleæ. ㉓ ㄱ - 649

Lupinus arboreus Sims. ㉓ ㄱ fig. 361.
L. multiflorus Desrous. ㉓ ㄱ
L. albibrons Benth.
L. Marshallianus Swt. fig. 362.
L. canaliculatus Smt. ㉓ ㄱ
L. versicolor Smt. ㉓ ㄱ
L. pulchellus Smt.

App. II. Half-hardy Species of Phaseoleæ.

㉓ ㄱ ㉓ ㄱ - - 649

Dolichos lignosus L. ㉓ ㄱ
Pachyrhizus trilobus Dec. ㉓ ㄱ
Dolichos trilobus Lour.
Mucuna macrocarpa Wall. ㉓ ? fig. 363.
Erythrina Crista-galli L. ㉓ ㄱ
aurifolia Jacq. ㉓
E. Crista-galli Bot. Reg.

Sect. V. CASSIE'Æ. ㉓ ㉓ - 660

XX. GLEDITSCHIA L. ㉓ - 650

THE GLEDITSCHIA.

Acacia sp. Pluk.
Fœvier, Fr.
Gleditschie, Ger.

1. triacanthos L. ㉓ N. Am. pl. 88, 89. 650

The three-thorned Gleditschia, or Honey Locust.

G. triacanthos var. *α polysperma* Mart.
G. melloba Walt.
G. spinosa Du Ham.
Acacia triacanthos Hort.
Acacia americana Pluk.
Fœvier d'Amérique, Fr.
Thorny Acacia, Sweet Locust, United States.

Carouge à Miel, Canada.

Variety ㉓ - - 650

2 inermis Dec. ㉓ pl. 90, 91.

G. lævis Hort.

2. (t.) monosperma Walt. ㉓ N. America Page fig. 364. 653

The one-seeded Gleditschia, or Water Locust.
G. carolinensis Lam.
G. aquatica Marsh.
G. triacantha Gært.

3. (t.) brachycarpa Pursh. ㉓ North America - - 653

The short-fruited Gleditschia.
G. triacanthos β Michx.

4. sinensis Lam. ㉓ China pl. 92. 654

The Chinese Gleditschia.
G. hœrriada Willd.

Varieties. ㉓

2 inermis N. Du Ham. ㉓ pl. 93.

G. japonica Lodd.

G. javanica Lam.

3 major Hort. ㉓ - - 654

G. hœrriada major Lodd.

4 nana Hort. ㉓ - pl. 94. 654

G. h. nana Hort.

5 purpurea Hort. ㉓ pl. 95. 654

G. h. purpurea Lodd.

Other Varieties - - 654

5. (s.) macracantha Desf. ㉓ China pl. 96. 654

The long-spined Gleditschia.
G. fœrox Baudr.
Fœvier à grosses E'pines, Fr.

6. (s.) fœrox Desf. ㉓ China - 655

The ferocious-prickled Gleditschia.
G. orientalis Bosc.
Fœvier hérissé, Fr.

7. caspica Desf. ㉓ Caspian - - 655

The Caspian Gleditschia.
G. caspiana Bosc.

Variety ㉓ - - 655

2 subvirgens Hort. ㉓

App. i. Other Sorts of Gleditschia. ㉓ 655

G. micracantha Hort. Soc. Gard. ㉓
G. Biqui Hort. Soc. Gard.
G. præcox Hort. Soc. Gard.
G. aquatica Lodd.
G. monosperma.
G. orientalis Lodd. ㉓
G. fœrox.
G. indica Pers. ㉓

XXI. GYMNO'CLADUS Lam. ㉓ 656

THE GYMNOCLADUS.

1. canadensis Lam. ㉓ Canada pl. 97, 98. 656

The Canada Gymnocladus, or Kentucky Coffee Tree.

Guilandina diœica L.
Hyperanthera diœica Vahl.
Nicker Tree, and Stump Tree, United States.
Bonduc, Chiquier, Fr.
Chicot, Canadian.
Canadischer Schusserbaum, Ger.

XXII. CERCIS L. ㉓ ㉓ - - 657

THE JUDAS TREE.

Sikquastrum Tourn.
Gûnier, Fr.

2. communis *L.* † Mauritania pl. 103. 674
The common Almond Tree.
- Varieties.* 𐄂
- 1 amara *Dec.* † - - 674
The bitter-kerneled common Almond Tree.
Amandier amer, Fr.
Gemeine Mandelbaum, Ger.
- 2 dulcis *Dec.* † - - 675
The sweet-kerneled common Almond Tree.
Amandier d petits Fruits, Amande douce, Fr.
Süsse Mandel, Ger.
- 3 fide pleno *Baum. Cat.* † - 675
- 4 foliis variegatis *Baum. Cat.* † 675
- 5 fragilis *Ser.* † - 675
The brittle-shelled common Almond Tree.
A. fragilis Hell.
Amandier des Dames, N. Du Ham.
Coque molle, Fr.
Abellan, Provence.
- 6 macrocarpa *Ser.* † - 675
The long-fruited common Almond Tree.
Amandier à gros Fruits, N. Du Ham.
Amandier Sultane, Amandier des Dames, Amandier Pistache, Fr.
- 7 persicoides *Ser.* † - 675
The Peach-like leaved common Almond Tree.
Other Varieties - - 675
3. orientalis *Ait.* 𐄂 Levant - - 679
The Eastern Almond Tree.
A. argentea Lam.
- App. i. *Other Species of Amygdalus.* † 𐄂 679
- A. Tournefortii Bosc.* 𐄂
- A. cochinchinensis Lour.* †
- A. microphylla H. B. et Kunth.* 𐄂
- II. PE'RSICA *Tourn.* † 𐄂 671. 679
THE PEACH TREE.
- Amygdalus sp. L.*
Trichocarpus Neck.
Pêcher, Fr.
Pfirschenbaum, Ger.
1. vulgaris *Mill.* † Persia pl. 104. 680
The common Peach Tree.
Amygdalus Persica L.
Pêche duveuse, Fr.
Pfirsche, Ger.
- Varieties.* 𐄂 𐄂
- 1 The freestone common Peach Tree. †
Pêche, Fr.
- 2 The clingstone common Peach Tree. †
Pavie, Fr.
- 3 flore pleno *Hort.* †
The double-flowering common Peach.
- 4 alba *Lindl.* 𐄂
The white-flowering common Peach.
- 5 foliis variegatis *Hort.* †
The variegated-leaved Peach Tree.
- 6 compressa *Hort.* 𐄂 f. 397.
The flat Peach of China.
2. (v.) læ'vis *Dec.* † Persia - 680
The smooth-skinned Peach, or Nectarine Tree.
Amygdalus Persica Lam.
Amygdalus Persica Nectarina Ait.
Brugnion, Pêche lisse, Fr.
- Varieties* † - - 680
- 1 The freestone Nectarine. †
Pêche lisse, Fr.
- 2 The clingstone Nectarine. †
Brugnion, Fr.
- III. ARMENTACA *Tourn.* † 671. 681
THE APRICOT.
- Prunus sp. L. and others.*
Abricotier, Fr.
Aprikosenbaum, Ger.
1. vulgaris *Lam.* † Asia pl. 105. 682
The common Apricot Tree.
Prunus Armeniaca L.
- Varieties* † - - 682
- 1 ovalifolia *Ser.* † fig. 398.
The oval-leaved common Apricot Tree.
- 2 cordifolia *Ser.* † fig. 399.
The heart-shaped-leaved common Apricot Tree.
- 3 foliis variegatis *Hort.* †
The variegated-leaved common Apricot Tree.
- 4 flore pleno *Hort.* †
The double-blossomed common Apricot Tree.
2. dasycarpa *Pers.* † f. 400, 401. 683
The thick-fruited Apricot Tree.
A. atropurpurea Lois.
Prunus dasycarpa Ehrh.
Prunus Armeniaca niger Desf.
The black Apricot.
- Variety* † - - 683
- 2 persicifolia *Lois.* † f. 402
The Peach-leaved thick-fruited Apricot Tree.
3. (v.) sibirica *Pers.* † Siberia pl. 106. 683
The Siberian Apricot Tree.
Prunus sibirica L.
4. (v.) brigantiaea *Pers.* † Fr. f. 403. 684
The Briançon Apricot Tree.
Prunus brigantiaea Vill.
- IV. PRUNUS *Tourn.* † 𐄂 671. 684
THE PLUM.
- Prunophora Neck.*
1. spinosa *L.* † Europe pl. 107. 684
The spiny Plum Tree, or common Sloe Thorn.
P. sylvestris Fuch.
Blackthorn.
Prunier épineux, Prunellier, E'pine noire, Mère-du-Bois, Fr.
Schleadorn, Schlen Pfbaum, Ger.
- Varieties* † - - 685
- 1 vulgaris *Ser.* †
The common Sloe Thorn.
P. spinosa Lois.
- 2 foliis variegatis *Ser.* †
The variegated-leaved Sloe Thorn.
- 3 microcarpa *Wallr.* †
The small-fruited Sloe Thorn.
- 4 macrocarpa *Wallr.* †
The large-fruited Sloe Thorn.
- 5 ovata *Ser.* †
The ovate-leaved Sloe Thorn.
- 6 flore pleno †
The double-flowered Sloe Thorn.

2. *insittia* L. † Barbary pl. 108. 687
 The engrafted Plum Tree, or *Bullace Plum*.
P. sylvestris præcox úttior Tourn.
P. sylvestris major Ray.
Prunier sawage, Fr.
Kirschen Pflaume, Ger.

- Varieties* † - - 687
 1 fructu nigro Hort. †
 The black-fruited, or common, *Bullace*.
 2 fructu luteo-álbo Hort. †
 The yellowish-white-fruited *Bullace*.
 3 fructu rubro Hort. †
 The red-fruited *Bullace*.
 4 flore plèno Hort. †
 The double-flowered *Bullace*.

3. *doméstica* L. † S. Europe - 687
 The domestic cultivated Plum Tree.
P. salva Fuchs and Ray.
Gemeine Pflaume, Ger.

- Varieties* † - - 688
 2 flore plèno Hort. †
 The double-blossomed Plum.
 3 fóliis variegátis Hort. †
 The variegated-leaved Plum.
 4 myrobálana L. † pl. 109.
 The Myrobalan, or *Cherry Plum*.
P. Myrobalan Du Ham.
P. myrobálana Lois.
P. cerasifera Ehrh.
Prunier Myrobalan, Cerisette, Fr.
Kirschnpflaume, Ger.
Subvariety †
 5 m. fóliis variegátis N. Du Ham.
 The variegated-leaved Myrobalan, or *Cherry Plum*.
 6 armenioides Ser. †
 The Apricot-like Plum, or *Drap d'Or*.

4. *cándicans* Balb. 𠄎 f. 404, 405. 690
 The whitish-leaved Plum Tree.

5. *Cocomilla* Tenore. 𠄎 Calabria - 691
 The *Cocomilla* Plum Tree.

6. *marítima Wangenheim*. 𠄎 North America - 691
 The sea-side-inhabiting Plum Tree.

7. *pubéscens* Poir. 𠄎 - 691
 The pubescent-leaved Plum Tree.

8. ? *divaricàta* Led. 𠄎 Caucasus - 691
 The divaricate (? branched) Plum Tree.

- App. i. *Other Species of Prunus*. † 𠄎 691

P. microdrpa Meyer. 𠄎
P. tomentosa Thunb. †
P. chinénsis Blum. †
 Other Species.

- V. CERASUS Juss. † † † † † 𠄎 𠄎 𠄎 𠄎
 672. 692

THE CHERRY.

Cerasus and *Laurocerasus* Tourn.
Prunus sp. L.
Cerisier, Fr.
Kirsche, Ger.

- § i. *Cerasophora* Dec. † 𠄎 † † - 692
 The Cherries cultivated in Gardens.

1. *sylvestris Bauh.* and *Ray*. † Europe pl. 110, 111. 693

The wild black-fruited Cherry Tree.
C. àvium Mench.
C. nigra Mill. Dict., not of Ait.
Prunus àvium L.
Prunus àvium var. α et β Willd.
Prunus nigricans and *Prunus varia* Ehrh.
Gean, Bigarreau, Corone, Coroon, Small Black, Black Hertfordshire, Black Heart, Black Mazzard, The Merry Tree of the Cheshire peasants, *The Merries* in Suffolk.
Mérisier, Mérisse grosse noire, Guignier, Bigarreautier, Heaumier, Fr.
Süsse Kirsche, Ger.

Varieties - - 693

- 1 Mérisiers, or Merries. †
 2 Guigniers, or Geans. †
C. Juliana Dec.
C. decumana Delaunoy.
 3 Heaumiers. †
 The Helmet-shaped Cherries.
C. Juliana var. *heaumiana* Dec.
Variety of this race used for ornamental purposes:
durácia 2 flore plèno Hort. †
 The double-flowered wild black Cherry.
Mérisier Renunculier, Fr.
 4 Bigarreautiers. †
 The Bigarreau, or hard-fleshed Cherries.
C. durácia Dec.

2. *vulgàris* Mill. † Europe pl. 112. 693

The common Cherry Tree.
Prunus Cerasus L.
C. horténsis Pers.
C. caproniana Dec.
P. austèra and *P. àcida* Ehrh.
Cherry, Kentish or Flemish Cherry, Mordello, May Duke, Cerise de Montmorency, Cerise de Paris, Cerise à Fruits ronds, Cerise du Nord, Cerisier, Griottier, Fr.
Saure Kirsche, Ger.

Varieties † - - 694

- 2 flore semiplèno Hort. †
 The semidouble-flowered common Cherry.
 3 flore plèno Hort. †
 The double-flowered common Cherry.
 4 persiciflora Hort. †
 The Peach-blossomed common Cherry.
 5 fóliis variegátis Hort. †
 The variegated-leaved common Cherry.

3. (v.) *semperflòrens* Dec. †
 pl. 113. 701

The ever-flowering Cherry Tree.
Prunus semperflòrens Ehrh.
Prunus serótina Roth.
The weeping Cherry, The Allsaints Cherry, Cerise de la Toussaint, Cerise de St. Martin, Cerise tardive, Fr.

4. *serrulàta* G. Don. † China f. 406. 701

The serrulated-leaved Cherry Tree.
Prunus serrulàta Lindl.
The double Chinese Cherry, Yung-To, Chinese.

5. *Pseudo-Cerasus Lindl.* † China Page
fig. 407. 701
The False Cherry Tree.
Prunus Pseudo-Cerasus Lindl.
Prunus paniculata Ker. not of Thunb.
6. *Chamæcerasus Lois.* † Sib. f. 408. 702
The Ground Cherry Tree, or Siberian Cherry.
C. intermedia Lois.
Prunus intermedia Poir.
Prunus fruticosa Pall.
C. pumila C. Bauh.
Chamæcerasus fruticosa Pers.
7. *prostrata Ser.* * Levant f. 409. 702
The prostrate Cherry Tree.
Prunus prostrata Lab.
Amygdalus incana Pall.
Prunus incana Steven.
8. *persicifolia Lois.* † N. America 702
The Peach-tree-leaved Cherry Tree.
Prunus persicifolia Desf.
9. *borealis Michx.* † N. Amer. f. 410. 703
The North American Cherry Tree.
Prunus borealis Poir.
The Northern Choke Cherry, Amer.
10. *pumila Michx.* * N. America 703
The dwarf Cherry Tree.
Prunus pumila L.
C. glauca Moench.
Ragoumiter, Nega, Menel du Canada, Fr.
11. *depressa Ph.* * North America 704
The depressed, or prostrate, Cherry Tree.
C. pumila Michx., not the *Prunus pumila* L.
Prunus Susquehænæ Willd.
12. *pygmæa Lois.* † North America 704
The Pygmy Cherry Tree.
Prunus pygmæa Willd.
13. *nigra Lois.* † Canada f. 411, 412. 704
The black Cherry Tree.
Prunus nigra Ait.
Prunus americana Darlington.
14. *hyemalis Michx.* † N. America 704
The winter Cherry Tree.
Prunus hyemalis Michx.
The Black Choke Cherry.
15. *chicasa Michx.* † N. America 705
The Chicaw Cherry Tree.
Prunus chicasa Pursh.
Prunus insititia Walt.
Chicaw Plum, in Carolina.
16. *pubescens Ser.* † N. America 705
The pubescent Cherry Tree.
Prunus pubescens Pursh.
Prunus spherocarpa Michx., not of Swartz.
17. *pennsylvanica Lois.* † N. America 705
The Pennsylvanian Cherry Tree.
Prunus pennsylvanica L.
Prunus lanceolata Willd.
18. *japonica Lois.* † Japan f. 413, 414. 705
The Japan Cherry Tree.
Prunus japonica Thunb.
Prunus sinensis Pers.
Variety † - - 706
2 *multiplex* Ser. † figs. 415, 416.
Amygdalus pumila L.
19. *sinensis G. Don.* † China f. 417. 706
The Chinese Cherry.
Prunus japonica Ker.
20. *salicina G. Don.* † China - 707
The Willow-leaved Cherry Tree.
Prunus salicina Lindl.
Ching-Cho-Lee, or Tung-Choh-Lee, Chinese.
- Species belonging to the preceding Subdivision, not yet introduced.* † † * 707
- C. Phœsia* Hamilt. †
Prunus cerasoides D. Don.
C. Puddum Roxb. †
C. glandulosa Lois. †
C. aspera Lois. †
C. incisa Lois. †
C. humilis Moris. *
- § ii. *Padi veri* Ser. † † — - 707
21. *Mahaleb Mill.* † South Europe
pl. 114. 707
The Mahaleb, or perfumed, Cherry Tree.
Prunus Mahaleb L.
Bois de Sainte Lucie, Prunier odorant,
Fr.
Varieties † - - 707
1 *foliis variegatis* Hort. †
2 *fructu flavo* Hort. †
3 *latifolium* Hort. †
22. *Padus Dec.* † Europe pl. 115. 709
The Bird Cherry Tree.
Prunus Padus L.
Bird Cherry, Fowl Cherry,
Hag-berry, Scot.
Cerisier à Grappes, Mérisier à Grappes,
Laurier-Puttier or Puttier, Faux Bois de
Ste. Lucie, Fr.
Hag-bier, Swedish.
Trauben Kirsche, Ger.
Varieties † - - 709
1 *vulgaris* Ser. †
C. Padus Dec.
2 *parviflora* Ser. †
3 *rùbra* Ser. †
C. Padus fructu rubro Dec.
4 *bracteosa* Ser. † - - 702
23. *virginiana Michx.* † Virg. f. 418. 710
The Virginian Bird Cherry Tree.
Prunus rubra Ait.
Prunus arguta Bigelow.
Wild Cherry Tree, Amer.
24. (v.) *serotina Lois.* † North America
pl. 116. fig. 419. 712
The late-flowering, or American, Bird Cherry Tree.
Prunus serotina Willd.
Prunus virginiana Mill.
Variety † - - 712
2 *retusa* Ser. †
25. (v.) *Capollin Dec.* † Mexico
fig. 420. 713
The Capollin Bird Cherry Tree.
Prunus virginiana Flora Mexic.

26. (v.) canadensis Loï. ♀ Canada - 713
 The Canadian Bird Cherry Tree.
Prunus canadensis Willd.

27. nepalensis Ser. ♀ Nepal - 713
 The Nepal Bird Cherry Tree.

Species of Bird Cherry Trees which have not yet been introduced. ♀ - 714

- C. paniculata Loï. ♀
Prunus paniculata Thunb.
- C. acuminata Wall. ♀
- C. mollis Dougl. ♀
- C. emarginata Dougl. ♂
- C. capricida G. Don. ♀
 The Goat-killing Bird Cherry Tree.
Prunus capricida Wall.
Prunus undulata Hamilt.
C. undulata Dec.
- C. elliptica Loï. ♀
Prunus elliptica Thunb.

§ iii. Laurocerasi. ♀ - 714

28. lusitânica Loï. ♀ Portugal
 pl. 117, 118. fig. 421. 714

The Portugal Laurel Cherry, or common Portugal Laurel.
Prunus lusitânica L.
 The Cherry Bay.
 Azareiro, Portuguese.

Variety ♀ - 714

2 Hixa Ser. ♀ - 714

Prunus Hixa Broussonet.
Prunus multiglandulosa Cav.

29. Laurocerasus Loï. ♂ Asia Minor
 fig. 422. 716

The Laurel Cherry, or common Laurel.
Prunus Laurocerasus L.
 Cherry Bay, Cherry Laurel.
 Laurier au Lait, Laurier Amandier, Fr.
 Kirsche Lorbeer, Ger.

Varieties - 716

2 variegata Hort. ♂

3 angustifolia Hort. ♂
Hartögia capensis Hort.

30. caroliniana Michx. ♀ Carolina
 fig. 423. 720

The Carolina Bird Cherry Tree.
Prunus caroliniana Ait.
Prunus scmpervirens Willd.
Párus caroliniana Mill. Diet.
 Wild Orange, Amer.

App. i. Other Species of Cerasus. - 721

- C. spherocarpa Loï.
Prunus spherocarpa Swartz.
- C. occidentalis Loï.
Prunus occidentalis Swartz.

Sect. II. SPIRÆ'Æ Dec. 672. 721

VI. PURSHIA Dec. - - 672. 721

THE PURSHIA.
Tigarea Pursh, not of Aublet.

1. tridentata Dec. ♂ North America
 fig. 424, 425. 721

The three-toothed-leaved Purshia.
Tigarea tridentata Pursh.

VII. KERRIA Dec. ♂ - 672. 722

THE KERRIA.
Ribus L.
Córchorus Thunb.
Spiræ'a Camb.

1. japónica Dec. ♂ Japan fig. 426. 722
 The Japan Kerria.

Ribus japonicus L.
Córchorus japonicus Thunb.
Spiræ'a japónica Camb.

VIII. SPIRÆ'A L. ♂ - 672. 722

THE SPIRÆA.
Spirée, Fr.
Spierslaude, Ger.

§ i. Physocarpus Camb. ♂ - 723

1. opulifolia L. ♂ North America
 fig. 427, 428. 723

The Guelder-Rose-leaved Spiræa, or Virginian Guelder Rose.
Nine Bark, Amer.

Variety ♂ - 723
 2 tomentella Ser. ♂

2. capitata Ph. ♂ North America - 723

The capitate-corymbed Spiræ'a.
S. opulifolia var. Hook.

3. monógyna Torrey. ♂ N. America 723

The monogynous Spiræa.

§ ii. Chamædryon Ser. ♂ - 724

4. chamædrifolia L. ♂ Siberia f. 429. 724

The Germander-leaved Spiræa.
S. cantoniensis Lour.

Varieties ♂ - 724

1 vulgaris Camb. ♂

2 mædia Pursh. ♂

3 oblongifolia Camb. ♂

S. oblongifolia Waldst.

4 subracemosa Ser. ♂

5 incisa Hort. ♂

? *S. incisa* Thunb.

5. (c.) ulmifolia Scop. ♂ Carinthia
 fig. 430. 724

The Elm-leaved Spiræa.
S. chamædrifolia Jacq.

Variety ♂ - 725

2 phyllantha Ser. ♂

6. (c.) flexuosa Fisch. ♂ - 725

The flexible-branched Spiræa.
S. alpina Hort.

7. (c.) cratægifolia Lk. ♂ - 725

The Cratægus-leaved Spiræa.

8. (c.) betulæfolia Pall. ♂ N. Amer. 725

The Birch-leaved Spiræa.
 ? *S. corymbosa* Raf.
 ? *S. cratægifolia* Lk.

9. càna Waldst. et Kit. ♂ Austria - 725

The hoary-leaved Spiræa.

10. trilobata L. ♂ - fig. 431. 725

The three-lobed-leaved Spiræa.
S. triloba Don's Mill.

5. *dístans* *D. Don.* Nepal - - 736
 The distant-leaflet Bramble.
R. pinnátus *D. Don.*
6. *strigòsus* *Michx.* North America 736
 The strigose Bramble.
R. pennsylvánicus *Poir.*
7. *occidentális* *L.* North America
 fig. 451. 736. 746
 The Western, or American, Bramble.
R. virginianus *Hort.*
R. idæus fricta nigro *Dill.*
8. *ásper* *D. Don.* Nepal - - 737
 The rough-branched and petioled Bramble.
9. *idæus* *L.* Europe, Asia, Africa, and
 America - - fig. 452. 737. 746
 The Mount Ida Bramble, or common Raspberry.
R. frambsiánus *Lam.*
Gemeine Brombeere, Ger.
Batos idaia, Greek.
Raspis, Framboise, Hinde-berry, Gerard.
 Varieties - - 737
 With red fruit.
 With yellow fruit.
 With white fruit.
 2 *microphýllus* *Wallr.*
 Varieties cultivated in British
 Gardens.
- § ii. *Leaves digitate, of 3—5 Leaflets.*
 - - 738
10. *laciniátus* *W.* f. 453. 738. 746
 The cut-leaved Bramble.
11. *cæsius* *L.* North-eastern Asia
 fig. 454. 739. 746
 The grey Bramble, or Dewberry.
 Varieties - - 739
 2 *arvensis* *Wallr.*
R. pseudo-cæsius *Weihe.*
 3 *grandiflorus* *Ser.*
 4 *parvifolius* *Wallr.* f. 455.
 5 *foliis variegatis* *Hort.*
12. *hirtus* *W. et K.* Hungary - 739
 The hairy Bramble.
R. villosus *Ait.*
var. glandulosus *Ser.*
R. glandulosus *Bell.*
R. hybridus *Vill.*
13. *Sprengèli* *Weihe.* Germany - 740
 Sprengel's Bramble.
R. vulpinus *Desf.*
R. villosus *β vulpinus* *Ser.*
14. *dumetòrum* *W. et N.* Britain 740
 The Bramble of Thickets.
15. *foliolòsus* *Don.* Nepal - - 740
 The leaflet Bramble.
R. microphyllus *Don.*
16. *flagellàris* *Willd.* North America 740
 The Rod-like, or Runner, Bramble.
 Variety - - 740
 2 *inermis* *Ser.*
R. inermis *Willd.*

17. *corylifolius* *Smith.* Europe
 fig. 457. 740. 746
 The Hazel-leaved Bramble.
R. vulgaris *W. & N.*
R. nemorosus *Heyne.*
 Varieties - - - 740
 2 *cans* *Wallr.*
 3 *glandulosus* *Wallr.*
R. glandulosus *Spreng.*
 British kinds of *Rubus* which, according
 to Dr. Lindley, may be associated with
R. corylifolius *Sm.*, either as related spe-
 cies, or as varieties:— - 741
R. macrophyllus *W. et N.*
 The large-leaved Bramble.
R. carpinifolius *W. et N.*
 The Horn beam-leaved Bramble.
R. fusco-ater *W. et N.*
 The brownish-black Bramble.
R. Kohleri *W. et N.*
 Kohler's Bramble.
R. glandulosus *Smith.*
 The glandulous-bristled Bramble.
R. rufus *W. et N.*
 The rough Bramble.
R. echinatus *Lindl.*
R. diversifolius *Lindl. Synops.* ed. 1.
 The diverse-leaved Bramble.
R. diversifolius *W. et N.*
18. (c.) *agrèstis* *Waldst. et Kit.* Hungary 741
 The Field Bramble.
19. *spectabilis* *Ph.* North America
 fig. 458. 741. 746
 The showy-flowered Bramble.
R. ribifolius *Willd.*
20. *almifolius* *Schott.* Gibraltar - 741
 The Elm-leaved Bramble.
21. *Linkianus* *Ser.* - 742
 Link's Bramble.
R. paniculatus *Schlecht.*
22. *fruticòsus* *L.* Europe
 fig. 459. 742. 746
 The shrubby Bramble, or common Blackberry.
R. discolor and *R. abruptus* *Lindl. Synops.*,
 ed. 1.
 Varieties - - - 742
 2 *pomponius* *Ser.* f. 460.
R. fruticòsus *δ W. et N.*
 3 *tauricus* *Hort.*
 4 *flòre rosea plèno* *Baum. Cat.*
 The double pink-flowered Bramble.
 5 *foliis variegatis*
 The variegated-leaved Bramble.
 6 *leucocàrpus* *Ser.*
 7 *inermis* *Ser.*
 8 *dalmaticus* *Tratt. Ros.*
 9 *cònceolor* *Wallr.*
 10 *glandulosus* *Wallr.*
 11 *phanifolius* *W. & N.*
 The Buckthorn-leaved Bramble.
R. cordifolius *Lindl. ? Weihe.*
 12 *leucostachys* *Schl.*
 The white-spiked Bramble.
R. tomentosus *Weihe.* fig. 461. 745
R. fastigiatus *Weihe.* - 743
R. filicefolius *Weihe.* - 743.
R. Mankii *Weihe.* - 748
R. Schlechtendahlii *Weihe.* - 743
R. Schleicheri *Weihe.* - 743
R. hordicus *Weihe.* - 748
R. nitidus *Weihe.* - 743
R. rubricadalis *Weihe.* - 743

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| 12. Lindlèyi Spreng. ✨ North America | 753 | 14. turbinàta Desv. ✨ | |
| Lindley's Carolina Rose. | | R. inermis Delam., not of Ait. | |
| R. idæa Lindl. | | R. a. flore pleno Godfrey. | |
| R. carolina e Ait. | | R. a. multiplex Ser. | |
| R. carolina pimpinellifolia Andr. | | R. mixta Tratt. | |
| 13. parviflora Ehrh. ✨ N. Amer. f. 479. | 753 | 21. suavis Willd. ✨ | fig. 484. 756 |
| The small-flowered, or Pennsylvania, Rose. | | The sweet Rose. | |
| R. humilis Marsh. | | 22. acicularis Lindl. ✨ - - - - | - 756 |
| R. caroliniana Michx. | | The needle-prickled Rose. | |
| R. carolina γ et δ Ait. | | R. alpina e aculeata Ser. | |
| Pennsylvanian Rose, Lawr. | | 23. lutescens Pursh. ✨ North America | fig. 485. 756 |
| Variety ✨ - - - - | 753 | The yellow American Rose. | |
| 2 flore pleno Red. ✨ fig. 479. | | R. hispida Curt. | |
| 14. fraxinifolia Bork. ✨ North America | fig. 480. 754 | 24. sulphurea Ait. ✨ Levant f. 486. 756 | |
| The Ash-leaved Rose. | | The sulphur-coloured-flowered Rose. | |
| R. virginiana Mill. Dict. | | R. hemisphærica Herm. | |
| R. blanda e Sol. MSS. | | R. glaucophylla Ehrh. | |
| R. corymbosa Bosc. | | R. lutea flore pleno Ray. | |
| R. alpina β Ait. | | R. lutea Brot. | |
| R. alpina lævis Red. | | The double yellow Rose. | |
| 15. cinnamomea Besl. ✨ Europe | fig. 481. 754 | 25. spinosissima L. ✨ Europe f. 487. 757 | |
| The Cinnamon-scented Rose. | | The most spiny, or Scotch, Rose. | |
| R. fecundissima Munch. | | Varieties - - - - | - 757 |
| R. majalis Herm. | | 26. hibèrnica Smith. ✨ Ireland - - - - | - 757 |
| 16. majalis Retz. ✨ Sweden - - - - | 754 | The Irish Rose. | |
| The May Rose. | | 27. oxyacantha Bieb. ✨ Siberia - - - - | - 757 |
| R. mixta Fl. Dan. | | The sharp-prickled Rose. | |
| R. spinosissima Gorter. | | 28. sanguisorbifolia Don. ✨ | - 758 |
| R. collinecta Ehrh. | | The Burnet-leaved Rose. | |
| R. cinnamomea Eng. Bot. | | R. spinosissima var. sanguisorbifolia Lindl. | |
| 17. Dicksoniana Lindl. ✨ Ireland - - - - | 754 | R. spinosissima var. macrophylla Ser. | |
| Dickson's Rose. | | 29. grandiflora Lindl. ✨ Siberia f. 488. 758 | |
| 18. taùrica Bieb. ✨ Tauria - - - - | 754 | The large-flowered Rose. | |
| The Taurian Rose. | | R. pimpinellifolia Bieb. | |
| 19. dahùrica Pall. ✨ Dahuria - - - - | 754 | 30. myriacantha Dec. ✨ France f. 489. 758 | |
| The Dahurian Rose. | | The myriad-prickled Rose. | |
| § iv. Pimpinellifolia Lindl. ✨ ✨ - - - - | 755 | R. parvifolia Pall. | |
| 20. alpina L. ✨ S. Europe fig. 482. 755 | | R. provincialis Bieb. | |
| The Alpine Rose. | | R. spinosissima var. γ myriacantha Ser. | |
| R. rupèstris Crantz. | | 31. involuta Smith. ✨ Hebrides - - - - | 758 |
| R. monspeliaca Gouan. | | The involute-petaled Rose. | |
| R. inermis Mill. Dict. | | R. nivalis Donn. | |
| R. hybrida Vill. Dauph. | | 32. reversa Waldst. et Kit. ✨ Hungary 758 | |
| R. lagenaria Vill. | | The reversed-prickled Rose. | |
| R. biflora Krok. | | 33. Sabini Woods. ✨ Britain - - - - | 758 |
| Varieties ✨ - - - - | 755 | Sabine's Rose. | |
| 2 pyrenæica Lindl. ✨ | | R. Sabini β Lindl. | |
| R. pyrenæica Gouan. | | 34. Doniana Woods. ✨ Scotland - - - - | 758 |
| R. alpina Jacq. | | Don's Rose. | |
| R. hispida Krok. | | § v. Centifolia Lindl. ✨ ✨ ✨ - - - - | 759 |
| R. turbinata Vill. Dauph. | | 35. damascèna Mill. ✨ Syria f. 490. 759 | |
| R. alpina δ Dec. | | The Damascus, or Damask, Rose. | |
| R. hispida ? | | R. bégica Mill. Dict. | |
| R. alpina coronata Desv. | | R. calendrarum Munch. | |
| 3 pendulina Lindl. ✨ | | R. bifera Poir. | |
| R. pendulina Ait. | | Rose à quatre Saisons, Fr. | |
| R. a. latifolia Ser. | | Varieties - - - - | 759 |
| 4 pimpinellifolia Lindl. ✨ | | 36. centifolia Lin. ✨ Caucasus f. 491. 760 | |
| R. glandulosa Bell. | | The hundred-petaled, Provence, or Cabbage Rose. | |
| R. pyrenæica Bieb. | | R. provincialis Mill. Dict. | |
| R. pyrenæica β Smith. | | R. polyanthos Rossig. | |
| 5 lagenaria Ser. ✨ | | R. caryophylla Poir. | |
| 6 sorbinella Ser. ✨ | | R. unguiculata Desf. | |
| 7 hispidella Ser. ✨ | | R. varians Pohl. | |
| 8 lævis Ser., not of Desv. or Red. ✨ | fig. 483. | f | |
| R. a. inermis majoris, &c. Dill. | | | |
| R. alpina glabra Desv. | | | |
| R. a. vulgaris Red. | | | |
| 9 pyriformis Ser. ✨ | | | |
| 10 setosa Ser. ✨ | | | |
| R. a. hircina Desv. | | | |
| 11 globosa Desv. ✨ | | | |
| R. camina ambigua Desv. | | | |
| 12 helleborina Ser. ✨ | | | |
| 13 pilosula Ser. ✨ | | | |

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| <i>Varieties</i> 𐄂 - - - | 760 | 41. <i>gracilis</i> Woods. 𐄂 | Britain - 763 |
| 1 <i>provincialis</i> Mill. 𐄂 | | The slender Rose. | |
| The Province, or Cabbage, Roses. | | R. <i>villosa</i> Smith. | |
| 2 <i>muscosa</i> Mill. 𐄂 fig. 492. | | 42. <i>tomentosa</i> Smilh. 𐄂 | Europe - 763 |
| The Moss Roses. | | The tomentose, or woolly-leaved, Rose. | |
| 3 <i>pompônia</i> Dec. 𐄂 | | R. <i>villosa</i> Ehrh. | |
| The Pompone Roses. | | R. <i>mollissima</i> Börk. | |
| 4 <i>bipinnata</i> Red. 𐄂 | | R. <i>diaba</i> Wibel. | |
| | | R. <i>villosa</i> β Huds. | |
| 37. <i>gállica</i> L. 𐄂 | Europe fig. 493. 760 | <i>Variety</i> 𐄂 - - - | 763 |
| The French Rose. | | 2 <i>scabriuscula</i> Sm. 𐄂 | |
| R. <i>centifolia</i> Mill. Dict. | | R. <i>foetida</i> Batard. | |
| R. <i>sylvatica</i> Gater. | | 43. Sherárdi Davies. 𐄂 | England - 764 |
| R. <i>rubra</i> Lam. | | Sherard's Rose. | |
| R. <i>holosericea</i> Rossig. | | R. <i>subglabosa</i> Sm. | |
| R. <i>bélgica</i> Brot. Fl. Lus. | | R. <i>tomentosa</i> var. <i>e et η</i> Woods. | |
| R. <i>blanda</i> Brot. | | 44. <i>sylvéstris</i> Lindl. 𐄂 | England - 764 |
| <i>Rose de Provins</i> , Fr. | | The Wood Rose. | |
| <i>Essig</i> Rose, Ger. | | R. <i>tomentosa sylvéstris</i> Woods. | |
| <i>Varieties</i> 𐄂 𐄂 - - - | 761 | 45. <i>mollis</i> Led. 𐄂 | Caucasus - 764 |
| 2 <i>pùmila</i> Lindl. 𐄂 | | The soft-leaved Rose. | |
| R. <i>pùmila</i> L. | | R. <i>Ledebourii</i> Spreng. | |
| R. <i>repens</i> Munch. Hausv. | | 46. <i>álba</i> L. 𐄂 | Europe fig. 496. 764 |
| R. <i>hispidá</i> Munch. | | The common white Rose. | |
| R. <i>austriaca</i> Crantz. | | R. <i>usitatissima</i> Gat. | |
| R. <i>olympica</i> Donn. | | <i>Variety</i> - - - | 764 |
| 3 <i>arvina</i> Lindl. 𐄂 | | § vii. <i>Rubiginosa</i> Lindl. 𐄂 𐄂 𐄂 - | 764 |
| R. <i>arvina</i> Krok. | | 47. <i>lutea</i> Dodon. 𐄂 | Germany f. 497. 765 |
| 4 <i>inapérta</i> Ser. 𐄂 | | The yellow <i>Eglantine</i> Rose. | |
| The Vilmorin Rose. | | R. <i>Eglantéria</i> L. | |
| 5 <i>A'gatha</i> Red. 𐄂 | | R. <i>foetida</i> Herm. | |
| The Agatha Rose. | | R. <i>chlorophylla</i> Ehrh. | |
| 6 <i>inérmissa</i> Ser. 𐄂 | | R. <i>cerea</i> Rossig. | |
| 7 <i>parvifolia</i> Ser. 𐄂 f. 494. | | <i>Varieties</i> 𐄂 - - - | 765 |
| The Burgundy Rose. | | 2 <i>subrùbra</i> Red. 𐄂 | |
| R. <i>parvifolia</i> Ehrh. | | 3 <i>punicea</i> Lindl. 𐄂 f. 498. | |
| R. <i>burgundíaca</i> Rossig. | | R. <i>punicea</i> Mill. Dict. | |
| R. <i>reménsis</i> Desf. | | R. <i>cinnamomea</i> Roth. | |
| 38. <i>pulchélla</i> Willd. 𐄂 | - 762 | R. <i>lutea bicolor</i> Jacq. | |
| The neat Rose. | | R. <i>Eglantéria punicea</i> Red. | |
| § vi. <i>Villosa</i> . 𐄂 𐄂 - - - | 762 | R. <i>Eglantéria bicolor</i> Dec. | |
| 39. <i>turbinata</i> Ait. 𐄂 | Germany f. 495. 762 | 48. <i>rubiginosa</i> L. 𐄂 | Europe f. 499. 765 |
| The turbinate-calyxed, or Frankfort, Rose. | | The rusty-leaved Rose, Sweet Briar, or <i>Eglantine</i> . | |
| R. <i>campanulata</i> Ehrh. | | R. <i>suavifolia</i> Light. | |
| R. <i>francofurtina</i> Munch. | | R. <i>Eglantéria Mill. Dict.</i> | |
| R. <i>francofurtensis</i> Rossig. | | R. <i>agrestis</i> Savi. | |
| <i>Varieties</i> 𐄂 - - - | 763 | R. <i>rubiginosa parviflora</i> Rau. | |
| 1 <i>francofurtana</i> Ser. 𐄂 | | <i>Varieties</i> 𐄂 𐄂 - - - | 765 |
| The Frankfort Rose. | | 2 <i>Vaillantiana</i> Red. 𐄂 | |
| R. <i>turbinata</i> Red. | | 3 <i>rotundifolia</i> Lindl. 𐄂 | |
| R. <i>campanulata</i> Ehrh. | | 4 <i>aculeatissima</i> Dup. 𐄂 | |
| R. <i>francofurtina</i> Gmel. | | 5 <i>memoralis</i> Red. 𐄂 | |
| R. <i>francofurtensis</i> Desf. | | 6 <i>umbellata</i> Lindl. 𐄂 | |
| 2 <i>orbessanea</i> Ser. 𐄂 | | R. <i>tenuiglandulosa</i> Mer. | |
| The Orbessane Rose. | | R. r. <i>Eglantéria cymosa</i> Woods. | |
| R. <i>orbessanea</i> Red. | | R. <i>sempervirens</i> Roth. | |
| 40. <i>villosa</i> L. 𐄂 | Europe - - 763 | 7 <i>pùbera</i> Ser. 𐄂 | |
| The villous-leaved Rose. | | 8 <i>grandiflora</i> Lindl. 𐄂 | |
| R. <i>mollis</i> Sm. | | 9 <i>májor</i> Ser. 𐄂 | |
| R. <i>tomentosa</i> β Lindl. | | 10 <i>spinulifolia</i> Ser. 𐄂 | |
| R. <i>heterophylla</i> Woods in L. Trans. | | 11 <i>flexuosa</i> Lindl. 𐄂 | |
| R. <i>pulchélla</i> Woods. | | 12 <i>parvifolia</i> Lindl. 𐄂 | |
| R. <i>pomifera</i> Herm. | | Garden Varieties. | |
| <i>Varieties</i> 𐄂 𐄂 - - - | 763 | 49. <i>suavèolens</i> Pursh. 𐄂 | N. America 766 |
| 2 <i>resinosa</i> Lindl. 𐄂 | | The sweet-scented Rose, American Sweet Briar, or <i>Eglantine</i> . | |
| 3 <i>pomifera</i> Desv. 𐄂 | | R. <i>rubiginosa</i> and R. <i>Eglantéria of the Americans</i> . | |
| R. <i>hispidá</i> Poir. | | | |

50. micrantha Sm. 薔 Britain - - 766
The small-flowered Rose, or Sweet Briar.
R. rubiginosa β micrantha Lindl.
51. sèpium Thuil. 薔 Europe - 766
The Hedge Rose, or Briar.
R. helveticæ and
R. myrifolia Hall.
R. canina β Dec.
R. agræsis Savt.
R. biserrata, R. macrocarpa, and R. stipularis Mer.
52. ibérica Stev. 薔 Iberia - - 766
The Iberian Rose.
53. glutinosa Sm. 薔 Levant - - 766
The clammy Rose, or Briar.
R. rubiginosa cœtica Red.
R. rubiginosa spherocarpa Desv.
54. Klukii Begs. 薔 Tauria - - 766
Kluki's Rose, or Sweet Briar.
R. rubiginosa Bieb.
R. floribunda Stev.
R. balsamea Bess.
55. Montezumæ Humb. 薔 Mexico - 766
Montezuma's Rose, or Briar.
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56. caucásica Pall. 薔 Caucas. f. 500. 767
The Caucasian Dog Rose.
R. leucántha Bieb.
57. canina L. 薔 Europe - - 767
The common Dog Rose.
R. dumalis Bechst.
R. andegavénsis Bat.
R. glauca Lois.
R. arvensis Schrank.
R. glaucescens and R. nitens Mer.
R. tenerifénsis Donn.
R. senticosa Achar.
- Varieties. 薔 - - 767
- 2 surculosa Woods. 薔 - 767
- 3 nuda Woods. 薔 - 767
- 4 aciphylia Lindl. 薔 f. 501, 502. 767
R. aciphylia Rau.
- 5 ægyptiaca Lindl. 薔 - 767
R. indica Forsk.
- 6 burboniána Desv. 薔 - 767
- 7 nitens Desv. 薔 - 768
R. nitens Desv.
- 8 obtusifolia Desv. 薔 - 768
R. obtusifolia Desv.
R. leucántha Lois.
- 9 glaucescens Desv. 薔 - 768
R. glaucescens Desv.
R. canina glauca Desv.
- 10 Schottiana Ser. 薔 - 768
R. glauca Schott.
- 11 pilosiuscula Desv. 薔 - 768
R. humilis Bess.
R. nitidula Bess.
R. friedlanderiana Bess.
R. collina Rau.
- 12 fastigiata Desv. 薔 - 768
R. fastigiata Bast.
R. stylosa β Desv.
- 13 hispida Desv. 薔 - 768
R. canina var. lanceolata, grandidentata, and ovoidalis Desv.
R. andegavénsis Bast.
R. sempervirens Bast., not of L.
- 14 microcarpa Desv. 薔 - 768
- 15 Meratiána Ser. 薔 - 768
? R. biserrata Mer.
- 16 ambigua Desv. 薔 - 768
R. malmundiariénsis Lejeune.
- 17 squarrosa 薔 - 768
R. canina β Dict. Fl. Taur.
- 18 rubiflora Ser. 薔 - 768
58. Försteri Sm. 薔 Europe - 768
Forster's Dog Rose.
R. collina β et γ Woods.
59. dumetorum Thuill. 薔 Europe - 768
The Thicket Dog Rose.
R. leucántha β acutifolia Bast.
R. sèpium Børkh.
R. solstitialis Bess.
R. corymbifera Gmel.
60. bractescens Woods. 薔 England - 769
The bractescent Dog Rose.
61. sarmentacea Swartz. 薔 Europe - 769
The sarmentaceous Dog Rose.
R. glaucophylla Winch.
R. canina Roth.
62. cæsia Sm. 薔 Scotland - - 769
The grey Dog Rose.
R. canina pubescens Afr.
R. canina β cæsia Lindl.
63. Borreri Woods. 薔 Britain - 769
Borrei's Dog Rose.
R. dumetorum Sm.
R. rubiginosa β Lindl.
R. rubiginosa inodora Hook.
? R. sèpium Børkh., not of Thuill.
R. affinis Rau.
R. uncinella β Besser.
64. rubrifolia Vill. 薔 S. Europe f. 503. 769
The red-leaved Dog Rose.
R. multiflora Reyn.
R. rubicunda Hall.
R. livida Andr.
R. cinnamomea γ rubrifolia Red.
- Varieties. 薔 - - 769
- 2 hispidula Ser. 薔
R. cinnamomea glauca Desf.
- 3 Redoutèa Ser. 薔
- 4 inermis Ser. 薔
- 5 pinnatifida Ser. 薔
R. γ . rermisibus-ovatis and R. montana germanibus glabris Schlecht.
R. canina globosa Desv.
65. indica L. 薔 China fig. 504. 770
The Indian, or common China, Rose.
R. sinica L. Syst. Veg.
R. semperforensis carnea Rossig.
R. indica chinénsis semiplena Ser.
R. reclinata flore submultiplici Red.
The monthly Rose, the blush China Rose, the Tea-scented Rose.
- Varieties. 薔 770
- 2 Noisettiana Ser. 薔 f. 505.
The Noisette Rose.
Subvarieties.
purpurea Red.
nivea Hort.
Smithii Hort.
- 3 odoratissima Lindl. 薔 f. 506.
The sweetest, or Tea, scented China Rose.
R. odoratissima Swt.
R. indica fragrans Red.
- 4 longifolia Lindl. 薔 f. 507. 771
R. longifolia Willd.
R. semperforensis var. 7. N. Du Ham.
R. salicifolia Hort.
- 5 pumila Lindl. 薔
- 6 caryophyllea Red. 薔
f 2

- 7 pannosa Red. *
 8 cruenta Red. *
 9 Fraseriana Hort. Brit. *
 10 ruga Lindl. †
 11 ochroleuca Bot. Reg. *
 The yellow China Rose.
66. semperflorens Curt. * China f. 508. 771
 The ever-flowering China Rose.
 R. diversifolia Vent.
 R. bengalensis Pers.
 R. indica Red.
67. Lawrenceana Swt. * China f. 509. 772
 Miss Lawrence's China Rose.
 R. collina Sims.
 R. semperflorens minima Sims.
 R. indica var. a acuminata Red.
 R. indica Lawrenceana Red.
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68. sýstyla Bat. † * France - - 772
 The connate-styled Rose.
 R. collina Sims.
 R. stylosa Desv.
 R. brevistyla Dec. Fl. Fr.
 R. bibracteata Dec.
 R. sýstyla a ovata Lindl.
69. arvensis Huds. † * Britain f. 510. 772
 The Field Rose.
 R. sylvestris Hem.
 R. scandens Moench.
 R. herpérhodon Ehrh. Beltr.
 R. Hálleri Krok.
 R. júscá Moench.
 R. sérpens Ehrh. Arbor.
 R. sempervirens Rossig.
 R. repens Gmel.
 R. rampans Reyn.
 Varieties † * - - 772
 2 ayreshirea Ser. † *
 R. capreolata Neill.
 3 híbrida Lindl. † *
70. (a.) sempervirens L. † * S. Europe
 fig. 511. 773
 The evergreen (Field) Rose.
 R. scandens Mill. Dict.
 R. balcarica Desf.
 R. atrovirens Viv.
 R. sempervirens globosa Red.
 R. sempervirens var. a scandens Dec.
 Varieties † † * ~ - - 773
 2 Russelliana † *
 3 Clárei Bot. Reg. † *
 The Rose Clare.
 4 Leschenaultiana Red. † *
71. multiflora Thunb. † * Japan f. 512. 773
 The many-flowered Rose.
 R. flava Donn.
 R. flórida Poir.
 R. diffusa Roxb.
 Varieties - - 774
 2 Grevillei Hort. † † f. 513.
 R. Roxburghii Hort.
 R. platyphýlla Red.
 3 Russelliana †
 4 Boursaúlti Hort. † †
72. Brunoni Lindl. † * Nepal - 775
 Brown's Rose.
 R. Brunonii Spreng.
73. moschata Mill. † * Barbary
 fig. 514. 775
 The Musk Rose.
 R. oppositifolia Ehrh.
 R. glandulifera Roxb.
 Varieties † - - 775
 2 flore plèno G. Don. †
 3 nivea Lindl. † fig. 515.
 R. nivea Dupont, not of Dec.
 R. m. ? var. rosea Ser.
74. rubifolia R. Br. * North America
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 The Bramble-leaved Rose.
 Variety * - - 776
 3 fenestralis Lindl. *
 R. fenestrata.
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75. sínica Ait. † China f. 517. 776
 The trifoliolate-leaved China Rose.
 R. trifoliata Bosc.
 R. ternata Poir.
 R. cherokeensis Donn.
 R. nivea Dec.
76. Banksia R. Br. † China f. 518. 777
 Lady Banks's Rose.
 R. Banksiana Adel.
 R. inermis Roxb. ?
 Variety † - - 777
 2 lútea Lindl. † fig. 519.
77. microcarpa Lindl. † China f. 520. 777
 The small-fruited Rose.
 R. cymosa Tratt.
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- R. Lyellii Lindl.
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- R. líxa Retz.
 R. kosingiana Bess.
 R. songárica Bunge.
 R. aristata Lapey.
 R. macrophylla. fig. 521.
- § iv. Pimpinellifolia. - - 778
- R. Candolleana Don's Mill.
 R. rubella Lindl.
 R. pendula Roth.
 R. alpina Pall.
 R. poliphýlla Willd.
 R. alpina var. rubella Ser.
 R. Candolleana pendula Red.
 R. Candolleana elegans Thor.
 R. flava Wicks.
 R. viminea Lindl.
 R. Webbiana Wall.
 R. reclinata Red.
- § v. Centifolia. - - 778
- R. pygmaea Bieb.
 R. adenophýlla Willd.
 R. verecunda Waits.
 ? R. damaecena var.
- § vi. Villdosa. - - 778
- R. hispida Poir.
 R. villosa var. pomifera Desv.
 R. terebinthacea Bess.

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<i>R. uncinella</i> Bess.	
<i>R. caryophyllacea</i> Bess.	
<i>R. inodora</i> Fries.	
<i>R. cuspidata</i> Bieb.	
<i>R. agræstis</i> Swartz	
<i>R. pseudo-rubiginosa</i> Lejeune.	
<i>R. Wolfgangiana</i> Bess.	
<i>R. dimorpha</i> Bess.	
<i>R. Willdenovii</i> Spreng.	
<i>R. microphylla</i> Willd.	
<i>R. arenaria</i> Bieb.	
<i>R. floribunda</i> Bess.	

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<i>R. ciliato-pétala</i> Bess.
<i>R. Gmelini</i> Bunge.
<i>R. canina</i> Sevrès.
<i>R. collina</i> Jacq.
<i>R. baltica</i> Roth.
<i>R. Jundzilli</i> Begg.
<i>R. turbinella</i> Swartz.
<i>R. venosa</i> Swartz.
<i>R. corifolia</i> Fries.
<i>R. saxatile</i> Steud.
<i>R. sericea</i> Lindl. fig. 522
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<i>R. Brunoni</i> var. <i>nepalensis</i> Bot. Reg.
<i>R. erratina</i> Rosc.

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<i>R. hystrix</i> Lindl. fig. 524.

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<i>R. pseudo-indica</i> Lindl.

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<i>R. recurva</i> Roxb.
<i>R. triphylla</i> Roxb.
? <i>R. microcarpa</i> .
? <i>R. sinica</i> var.
<i>R. fragariaeflora</i> Ser.
<i>R. amygdalifolia</i> Ser.

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THE LOWEA.

Rôsa sp. Pall.

1. *berberifolia* Lindl. $\text{xx} \perp$ Persia fig. 594. 813

The Berberry-leaved Lowea.
Rôsa simplicifolia Sal.
Rôsa berberifolia Pall.

Varieties $\text{xx} \perp$ - 813

- 1 glabra Ser. $\text{xx} \perp$
 - 2 velutina Ser. $\text{xx} \perp$
 - 3 Redouteana Ser. $\text{xx} \perp$
- R. berberifolia* Red.
R. simplicifolia Sal.

Sect. V. PO'MEÆ Lindl. - 672. 813

XIII. CRATÆNGUS Lindl. $\text{z} \perp \perp \perp$ $\perp \perp \perp \perp \perp$ fig. 672. 813

THE THORN.

Cratægus and *Méspilus* sp. L. and others.
Néflier, *Alisier*, *Aubépine*, Fr.
Doorn, *Uzbeer*, *Mispel*, Ger.
Doorn, Dutch.
Spino, Ital.
Espino, Span.

§ i. *Coccinæ*. z - 816

1. *coccinea* L. z North America pl. 119. fig. 564. in p. 851. - 816

The scarlet-fruited Thorn.

C. æstivalis Booth.
Méspilus æstivalis Walt.
Méspilus coccinea Mill.
Thornless American Azarole.
Néflier écarlate, Fr.
Scharlachrothe Mispel, Ger.

Varieties z - 816

2 corallina z f. 565. in p. 852.

C. corallina Lodd.

C. pyriformis of some collections.

3 indentata z f. 566. in p. 852.

C. indentata Lodd.

4 máxima Lodd. z

C. c. spinosa Godefroy.

C. ? fiabellata Hort.

2. *glandulosa* W. z North America pl. 120. fig. 567. in p. 853. - 817

The glandular Thorn.

? *C. sanguinea* Pall.
? *Méspilus rotundifolia* Ehrh.
Pyrus glandulosa Mench.
C. rotundifolia Booth.

Varieties z - 818

2 succulenta Fisch. z

Méspilus succulenta Booth.

3 subvillosa z f. 550., and f. 568. in p. 853.

C. subvillosa Fisch.

§ ii. *Punctatæ*. z - 818

3. *punctata* Ait. z North America pl. 124. fig. 569, 570. in p. 854. - 818

The dotted-fruited Thorn.

C. Crus-galli Du Roi.
Méspilus cuneifolia Ehrh.
Méspilus punctata Link.
Méspilus cornifolia Lam.

Varieties z - 818

1 rubra Pursh z fig. 569. in 854.

C. edulis Ronalds.

2 rubra stricta Hort. z

C. p. stricta Ronalds.

3 aurea Pursh z fig. 570. in p. 854.

C. p. flava Hort.

C. dulcis Ronalds.

C. edulis Lodd.

C. pentágyna flava Godefroy.

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| 4. <i>pyrifolia</i> Ait. ♀ North America pl. 122.
fig. 571. in p. 854. - - 819. | - - 819. | § v. <i>Nigra</i> . ♀ - - - 822 | - 822 |
| The Pear-tree-leaved Thorn.
<i>C. leucophloea</i> (white-barked) Mönch.
<i>C. radiata</i> Lodd.
<i>C. tomentosa</i> Du Roi.
<i>Méspilus latifolia</i> Lam.
<i>Méspilus Calpodéndron</i> Ehrh.
<i>Méspilus pyrifolia</i> Link.
<i>Méspilus cornifolia</i> Poir.
<i>C. latifolia</i> Ronalds.
<i>C. cornifolia</i> Booth. | | 9. <i>nigra</i> Waldst. et Kit. ♀ Hungary
pl. 130. fig. 581. in p. 857. - 822
The black-fruited Thorn.
<i>Méspilus nigra</i> Willd.
<i>C. carpatica</i> Lodd. | - 822 |
| § iii. <i>Macracantha</i> . ♀ - - 819 | | 10. <i>purpurea</i> Bosc. ♀ pl. 131.
fig. 582. in p. 857. - - 822
The purple-branched Thorn.
<i>C. sanguinea</i> Hort.
Variety ♀ - - - 823
2 <i>altatica</i> ♀ f. 583. in p. 858. | - 823 |
| 5. <i>macracantha</i> Lodd. ♀ North America
pl. 123. fig. 572. in p. 855. - 819
The long-spined Thorn.
Variety ♀ - - - 819
2 <i>minor</i> ♀ fig. 573. in p. 855. 819 | - 819 | § vi. <i>Douglàsii</i> . ♀ - - - 823 | - 823 |
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Douglas's Thorn.
<i>C. punctata</i> var. <i>brevispina</i> Douglas. | - 823 |
| 6. <i>Crús-gállii</i> L. ♀ North America
pl. 124, 125. fig. 574. in p. 856. 820
The Cock's-spur Thorn.
<i>C. lucida</i> Wang.
<i>C. cuneifolia</i> Lodd.
<i>Méspilus lucida</i> Ehrh.
<i>Méspilus Crús-gállii</i> Poir.
<i>Méspilus hyemalis</i> Walt.
<i>Méspilus cuneifolia</i> Mönch.
<i>Glänzende Mispel</i> , Ger.
Varieties. ♀ 𐄂
2 <i>spléndens</i> Dec. ♀ fig. 575. in
p. 856. - - 820
<i>C. arbutifolia</i> and <i>C. spléndens</i>
Lodd.
3 <i>pyracanthifolia</i> Dec. ♀ pl. 126.
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<i>C. pyracanthifolia</i> Lodd.
<i>Méspilus lucida</i> Dunn.
4 <i>salicifolia</i> Dec. ♀ pl. 127. f. 551,
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p. 856. - - 820
<i>C. salicifolia</i> .
5 <i>lineàris</i> Dec. ♀ fig. 577. in
p. 856. - - 821
<i>Méspilus lineàris</i> Desf.
<i>C. lineàris</i> Lodd.
6 <i>nana</i> Dec. 𐄂 - fig. 552. 821
<i>Méspilus nana</i> Dun. | - 820 | § vii. <i>Flava</i> . ♀ - - - 823 | - 823 |
| 7. (C.) <i>ovalifolia</i> Horn. ♀ N. America
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The oval-leaved Thorn.
<i>C. elliptica</i> Lodd.
<i>C. Crús-gállii ovalifolia</i> Bot. Reg. | - 821 | 12. <i>flava</i> Ait. ♀ North America pl. 133.
fig. 585. in p. 859. - - 823
The yellow-fruited Thorn.
<i>C. glandulosa</i> Michx., not of Walt.
<i>Méspilus Michailzii</i> Pers.
<i>C. caroliniana</i> Poir.
<i>C. flavissima</i> Hort. | - 823 |
| 8. (C.) <i>prunifolia</i> Bosc. ♀ N. America
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The Plum-leaved Thorn.
<i>Méspilus prunifolia</i> Poir.
<i>C. caroliniana</i> Lodd.
Variety ♀ - - - 821
2 <i>ingéstria</i> ♀
<i>C. ingéstria</i> Lodd. | - 821 | 13. (f.) <i>lobata</i> Bosc. ♀ fig. 544.,
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The lobed-leaved Thorn.
<i>Méspilus lobata</i> Poir.
<i>C. lutea</i> Hort. | - 824 |
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The three-lobed-leaved Thorn.
<i>C. spinosissima</i> Lee. | - 824 |
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| | | 15. <i>apiifolia</i> Michx. ♀ North America
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<i>C. Oxyacantha</i> Walt.
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Variety ♀ - - - 825
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| | | § ix. <i>Microcarpa</i> . ♀ - - - 825 | - 825 |
| | | 16. <i>cordata</i> Mill. ♀ N. America pl. 135.
fig. 590. in p. 861. - - 825
The heart-shaped-leaved Thorn.
<i>C. populifolia</i> Walt.
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The spathula-shaped-leaved Thorn.
<i>C. microcarpa</i> Lindl. | - 825 |

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| 18. Azaròlus L. † France pl. 137. | |
| fig. 592. in p. 862. - - - | 826 |
| The Azarole Thorn. | |
| <i>Pyrus Azaròlus Scop.</i> | |
| <i>Méspilus Azaròlus All.</i> | |
| <i>E'pine d'Espagne, Néflier de Naples, Pom-</i> | |
| <i>mettes à deux Cloves, Fr.</i> | |
| Varieties † - - - | 826 |
| 1 With the leaves hairy beneath. † | |
| <i>Méspilus Arònia.</i> | |
| 2 With large deep red fruit. † | |
| 3 With yellowish white fruit. † | |
| 4 With long fruit of a whitish | |
| yellow. † | |
| 5 With double flowers. † | |
| 6 The white Azarole of Italy. † | |
| 19. (A.) marocçana Pers. † Morocco | |
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| ? <i>C. maúra L.</i> | |
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| The Aronia Thorn. | |
| <i>Méspilus Arònia Willd. Enum.</i> | |
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| The Eastern Thorn. | |
| <i>Méspilus orientális Poir.</i> | |
| <i>C. odoratissima Bot. Rep.</i> | |
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| <i>C. sanguinea Schrader.</i> | |
| <i>C. orientális Lindl.</i> | |
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| thorn. | |
| <i>The Pyracantha of the Greeks.</i> | |
| <i>Méspilus Oxyacantha Gærtn.</i> | Page |
| <i>E'pine blanche, Noble E'pine, Bois de Mai,</i> | |
| <i>Scueller Aubépine, Néflier Aubépine, Fr.</i> | |
| <i>Hagedorn, Gemciner Weissdorn, Ger.</i> | |
| <i>Hagetoon, Dan.</i> | |
| <i>Hagetorn, Swed.</i> | |
| <i>Bianco-spino, Ital.</i> | |
| <i>Espino blanco, Span.</i> | |
| <i>White Thorn, May Bush, Quick, Quickset,</i> | |
| <i>May.</i> | |
| Varieties. † | |
| 2 obtusata Dec. † pl. 147. f. 601. | |
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| <i>Wallr.</i> | |
| <i>C. Oxyacanthoides Thuill.</i> | |
| <i>C. Oxyacantha Fl. Dan.</i> | |
| <i>The French Hawthorn.</i> | |
| 3 sibirica † fig. 555. - 830 | |
| <i>C. sibirica Lodd.</i> | |
| <i>C. monogyna L.</i> | |
| 4 transylvánica Hort. † - 830 | |
| 5 quercifolia Booth. † f. 603. in | |
| p. 866. - - - | 830 |
| 6 laciniata † pl. 148. f. 663. in | |
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| <i>C. laciniata Lodd.</i> | |
| 7 pteridifolia † fig. 604. in | |
| p. 865. - - - | 831 |
| <i>C. pteridifolia Lodd.</i> | |
| <i>C. pectinata Hort.</i> | |
| 8 eriocarpa Lindl. † pl. 149. | |
| fig. 607. in p. 865. - 831 | |
| <i>C. eriocarpa Lodd.</i> | |
| 9 purpurea Penny † f. 611. in | |
| p. 866. - - - | 831 |
| 10 Oliveriana † pl. 150. f. 606. | |
| in p. 865. - - - | 831 |
| <i>C. Oliveriana Bosc.</i> | |
| <i>C. Oliveria Lodd.</i> | |
| <i>C. orientális Lodd.</i> | |
| 11 melanocarpa † pl. 151. f. 605. | |
| in p. 865. - - - | 831 |
| <i>C. fissa Lee.</i> | |
| <i>C. Oxyacantha platyphýlla Lodd.</i> | |
| <i>C. platyphýlla Lindl.</i> | |
| 12 aurea Hort. † fig. 610. in | |
| p. 866. - - - | 831 |
| <i>C. flava Hort.</i> | |
| 13 aurantiaca Booth. † - 831 | |
| 14 leucocarpa † - - - | 831 |
| 15 múltiplex Hort. † f. 609. in | |
| p. 866. - - - | 832 |
| <i>C. O. flore pleno Hort.</i> | |
| 16 rosea Hort. † fig. 612. in | |
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| <i>E'pinier Marron, Fr.</i> | |
| 17 punicea Lodd. † - - - | 832 |
| <i>C. O. rosea superba Hort.</i> | |
| 18 punicea flore pleno Hort. † 832 | |
| 19 foliis aureis Lodd. † - 832 | |
| 20 foliis argenteis Hort. † - 832 | |
| 21 stricta Lodd. † pl. 152. 832 | |
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| 22 Celsiana Hort. † - - 832 | |
| 23 pendula Lodd. † - - 832 | |
| 24 reginæ Hort. † | |
| pl. 153. fig. 556. 832 | |
| Queen Mary's Thorn. | |

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| 25 præcox Hort. † - - 833 | 833 |
| The early-flowering, or Glastonbury, Thorn. | |
| 26 monógyna † - - 834 | 834 |
| C. monógyna Jacq. | |
| 27 apétala Lodd. † - - 834 | 834 |
| 28 lúcida † - - 834 | 834 |
| 29 capitata Smith of Ayr. † - 834 | 834 |
| 30 flexuosa Smith of Ayr. † 835 | 835 |
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| 25. parvifolia Ait. ♂ North America | |
| f. 557., and f. 614. in p. 867. - 841 | |
| The small-leaved Thorn. | |
| Mésipilus azillaris Pers. | |
| Mésipilus tomentosa Poir. | |
| Mésipilus xanthocarpos L. | |
| Mésipilus parvifolia Wats. | |
| C. tomentosa L. | |
| C. uniflora Du Roi. | |
| C. viridis, C. azillaris, C. betulifolia, | |
| C. florida, and C. tinctoris Lodd. | |
| Gooseberry-leaved Thorn. | |
| Varieties ♂ - - 842 | |
| 2 florida ♂ fig. 558., and fig. 613. | |
| in p. 867. | |
| C. florida Lodd. | |
| 3 grossulariæfolia ♂ fig. 559., and | |
| fig. 616. in p. 867. | |
| 26. virginica Lodd. ♂ Virginia fig. 560., | |
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| The Virginian Thorn. | |
| C. virginiana Hort. | |
| § xiv. Mexicana. † - - 843 | |
| 27. mexicana Moc. et Sesse. † - Mexico | |
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| The Mexican Thorn. | |
| C. stipulacea Lodd. | |
| § xv. Pyracantha. ♂ - - 844 | |
| 28. Pyracantha Pers. ♂ South Europe | |
| fig. 561. 844 | |
| The fiery Thorn, or Pyracantha. | |
| Mésipilus Pyracantha L. | |
| Evergreen Thorn. | |
| Buisson ardent, Fr. | |
| Immergrüne Mispel, Ger. | |
| Variety ♂ - - 844 | |
| 2 crenulata ♂ - - 844 | |
| C. crenulata Roxb. MSS. | |
| Mésipilus crenulata D. Don. | |
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| growing, in 1836, in the Horticultural | |
| Society's Garden. - - - 845 | |
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| lobed. † - - 848 | |
| C. subspinosa Dec. | |
| Mésipilus subspinosa Vent. | |
| C. prunellifolia Bosc. † | |
| C. latifolia Pers. † | |
| C. flexuosa Poir. | |
| C. alpina Mill. Dict. † | |
| C. lutea Poir. | |
| C. pauciflora Pers. | |
| C. unilateralis Pers. | |
| C. lúcida Mill. Dict. † | |
| § ii. Leaves variously lobed, or cut. † - 848 | |
| C. turbinata Pursh. | |
| C. pentágyna Waldst. et Kit. † | |
| C. kirtstyla Fing. | |
| C. laciniata Dec. † | |
| C. lævigata Dec. | |
| Mésipilus lævigata Poir. | |
| C. Polrethiana Dec. † | |
| Mésipilus linearis Poir. | |
| C. pectinata Bosc. | |
| C. trifoliata Bosc. | |
| C. quinquelobata Bosc. | |
| C. odorata Bosc. | |
| C. obovata Bosc. | |
| C. flavescens Bosc. | |
| C. flabellata Bosc. † | |
| C. lúcida latifolia Boll. Cat. † | |
| C. lúcida média Boll. Cat. † | |
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| taegus in the Arboretum of Messrs. Loddiges, | |
| as given in their Catalogue, 16th ed., 1836; | |
| with some Additions, taken from the Names | |
| placed against Plants in their Nursery, but | |
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| Loddiges - - - 849 | |
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| 673. 868 | |
| THE PHOTINIA. | |
| Crataegus sp. L. | |
| 1. serrulata Lindl. † - - Japan | |
| pl. 155. 868 | |
| The serrulated-leaved Photinia. | |
| Crataegus glabra Thunb. | |
| Straussæsia Lindl. | |
| 2. arbutifolia Lindl. † - - California | |
| fig. 619. 868 | |
| The Arbutus-leaved Photinia. | |
| Crataegus arbutifolia Ait. - - 868 | |
| 3. integrifolia Lindl. † - - Nepal - 869 | |
| The entire-leaved Photinia. | |
| Pyrus integrissima Wall. | |
| 4. dubia Lindl. † - - Nepal - 869 | |
| The doubtful Photinia. | |
| Mésipilus bengalensis Roxb. | |
| Mésipilus tinctoria D. Don. | |
| Crataegus Shicoba Ham. MSS. | |

App. i. Species of *Photinia* not yet introduced. - - 869

- P. bengalensis Wall.
P. Sieboldii Don's Mill.
 Mespilus Sieboldii Blum.
P. lævis Dec.
 Crataegus lævis Thunb.
P. villosa Dec.
 Crataegus villosa Thunb.

XV. COTONEASTER Med. † † † 673. 869

THE COTONEASTER.
Mespilus sp. L.

§ i. Leaves deciduous. Shrubs. 6 - 870

1. vulgaris Lindl. 6 Europe f. 620. 870
The common Cotoneaster.

Mespilus Cotoneaster L.
Néflier cotonneux, Fr.
Quitzen Mispel, Ger.

Varieties 6 - - - 870

1 erythrocarpa Led. 6

2 macrocarpa Led. 6

3 crœssa Fries. 6

2. (v.) tomentosa Lindl. 6 Switzer. 870

The tomentose, or woolly, Cotoneaster.

Mespilus tomentosa Willd., not of Lam.
Mespilus eriocarpa Dec.

3. (v.) laxiflora Jacq. 6
fig. 621, 622. 870

The loose-flowered Cotoneaster.

§ ii. Subevergreen or deciduous. Tall Shrubs,
or low Trees. † † - - 871

4. frigida Wall. † Nepal pl. 156. 871

The frigid Cotoneaster.

Pyrus Nussia Ham.

5. (f.) affinis Lindl. † † Nepal
pl. 157. 871

The related (to *C. frigida*) Cotoneaster.

Mespilus integerrima Ham. MSS.

6. acuminata Lindl. † † Nepal
pl. 158. 872

The acuminated-leaved Cotoneaster.

Mespilus acuminata Lodd.

7. nummularia Lindl. † Nepal pl. 159. 872

The money-like-leaved Cotoneaster.

§ iii. Leaves evergreen, leathery. Low Shrubs,
with prostrate Branches; Trailers, but not
properly Creepers. 6 - - - 872

8. rotundifolia Wall. 6 Nepal
fig. 623, 624. 872

The round-leaved Cotoneaster.

C. microphylla β *Uva-ursi* Lindl.

The Bear-berry-leaved Nepal Cotoneaster.

9. (r.) microphylla Wall. 6 Nepal
fig. 625. 873

The small-leaved Cotoneaster.

10. (r.) buxifolia Wall. 6 Nepal 873

The Box-leaved Cotoneaster.

App. i. Species of *Cotoneaster* not yet introduced. - - 873

C. bacillaris Wall
C. obtusa Wall.

XVI. AMELANCHIER Med. † 673. 874

THE AMELANCHIER.

Mespilus L.
Pyrus W.
Aronia Pers.
Crataegus Lam.
Sorbus Crantz.

1. vulgaris Mœnch. † Europe f. 626. 874
The common Amelanchier.

Mespilus Amelanchier L.
Pyrus Amelanchier Willd.
Aronia rotundifolia Pers.
Crataegus rotundifolia Lam.
Sorbus Amelanchier Crantz.
Alisier Amelanchier, *Amelanchier des Bois*,
Néflier à Feuilles rondes, Fr.
Felsenbirne, Ger.

2. (v.) Botryopium Dec. † N. America
pl. 160, 161. fig. 627, 628. 874

The Grape-Pear, or Snowy-blossomed, Amelanchier.

Mespilus canadensis L.
Mespilus arborea Michx.
Crataegus racemosa Lam.
Pyrus Botryopium Pers.
The Canadian Medlar, Snowy Mespilus,
June Berry, Wild Pear Tree.
Alisier de Choisy, *Alisier à Grappes*, Fr.
Traubenbirne, Ger.

3. (v.) sanguinea Dec. † North America
fig. 630, 631. 875

The blood-coloured Amelanchier.

Pyrus sanguinea Pursh.
Aronia sanguinea Nutt.
Mespilus canadensis γ *rotundifolia* Michx.

4. (v.) ovalis Dec. † North America
fig. 632. 876

The oval-leaved Amelanchier.

Crataegus spicata Lam.
Mespilus Amelanchier Wall.
A. parviflora Dougl. MSS.
Mespilus canadensis var. α *ovalis* Michx.
Pyrus ovalis Willd.
Aronia ovalis Pers.
Amelanchier du Canada, *Alisier d'Épi*,
Fr.
Rundblättrige Birne, Ger.

Variety † - - - 876

2 subcordata Dec. †

Aronia subcordata Raf.

Malus microcarpa Raf.

3 semi-integrifolia Hook. †

5. (v.) florida Lindl. † North America
fig. 633, 634. 876

The flowery Amelanchier.

Variety - - - 877

2 parvifolia †

A. parvifolia Hort. Soc. Gard.

XVII. MESPILUS Lindl. † 673. 877

THE MEDLAR.

Mespilus sp. of Lin. and others.
Mespilophora sp. Neck.

g

1. *germánica L.* † Europe pl. 162. 877 Page
The German, or common, Medlar. 877
- Varieties* - - - 878
- 1 *syvéstris Mill. Dict.* †
2 *stricta Dec.* †
3 *diffusa Dec.* †
- Cultivated Varieties.*
1. Blake's large-fruited Medlar.
2. Dutch Medlar.
3. Nottingham, or common, Medlar.
4. The stoneless Medlar.
2. *Smíthü Dec.* † pl. 163. 878
Smith's Medlar.
M. grandiflora Sm.
M. lobata Poir.
- XVIII. *PYRUS Lindl.* † 88 673. 879
THE PEAR TREE.
- Pyrus, Málus, and Sórbus, Tourn.*
Pyrus and Sórbus L.
Pyróphorum and Appróphorum Neck.
- § i. *Pyróphorum Dec.* † - 880
1. *comúnis L.* † Eur. pl. 164, 165. 880
The common Pear Tree.
P. A'chras Gært.
P. sylvéstris Dod.
Pyráster Ray.
Poirier, Fr.
Gemeine Birne, Birnebaum, Ger.
Pero, Ital.
Gruschka, Russian.
- Varieties* † - - 880
- 1 *A'chras Wallr.* †
2 *Pyráster Wallr.* †
3 *foliis variegatis* †
4 *fructu variegato* †
5 *sanguinolénta* †
The sanguinole Pear.
6 *flóre pleno* †
Poire de l'Arménie Bon Jard.
7 *jáspida* †
Bon Chrétien d Bois jaspé Bon Jard.
8 *sativa Dec.* †
- Varieties most deserving of Cultivation, selected from the Hort. Soc. Cat. of Fruits* - 881
- Beurré Diel.
Beurré de Rans.
Bez de la Motte.
Glout Morceau, pl 166.
Napoléon.
Swan's Egg.
- Scotch Pears recommended by Mr. Gorrie, as Trees adapted for Landscape Scenery* - 881
- The Benvie.
The Golden Knap.
The Elcho.
The busked Lady.
The Pow Meg.
2. (c.) *salvifolia Dec.* † France 888
The Sage-leaved, or Aurelian, Pear Tree.
Poirier Sauger D'Ourch.
3. (c.) *nivalis L. fil.* † Austria - 888
The snowy-leaved Pear Tree.
4. (c.) *sináica Thouin.* † Mount Sinai Page
pl. 167. 889 889
- The Mount Sinai Pear Tree.
P. Sin. i Desf.
P. persica Pers.
The Mount Sinai Medlar.
5. (c.) *salicifolia L.* † Siberia - 889
The Willow-leaved Pear Tree.
6. (c.) *elæagnifolia Pall.* † A. Minor 889
The Oleaster-leaved Pear Tree.
P. orientalis Horn.
7. (c.) *amygdaliformis Vil.* † - 889
The Almond-shaped Pear Tree.
P. sylvéstris Magnol Bot.
P. salicifolia Lois.
8. *sinénsis Lindl.* † China pl. 168. 889
The Chinese Pear Tree.
Pyrus communis Lois.
P. sinica Royle.
Ri vulgo Nas, Japanese.
The sandy Pear, Snow Pear, Sand Pear.
Sha lee, Chinese.
9. *bollwylleriána Dec.* † France
pl. 169. 890
- The Bollwyller Pear Tree.
P. Follwéria L.
P. auriculáris Knoop.
10. *crenáta Don.* † Nepal f. 638, 639. 890
The notched-leaved Pear Tree.
11. *variolosa Wall.* † Nepal pl. 170. 891
The variable-leaved Pear Tree.
P. Pásbia Ham.
- App. i. *Species of Pyrus belonging to the Section Pyróphorum, and not yet introduced.* 891
- P. cuneifolia Gus.*
P. parviflora Desf.
P. sylvéstris crética C. Bauh.
P. Michauxii Bosc.
P. indica Colebr.
- § ii. *Málus.* † - - 891
12. *Málus L.* † Eur. pl. 171, 172. 891
The common, or wild, Apple Tree.
P. Málus mális Wallr.
Málus communis Dec.
Pommier commun, Fr.
Gemeine Apfelbaum, Ger.
13. (M.) *acérba Dec.* † Europe - 892
The sour-fruited Apple, or common Crab Tree.
Pyrus Málus austera Wallr.
Málus acérba Merat.
Málus communis sylvéstris Desf.
Málus sylvéstris Fl. Dan.
P. Málus Sm.
Pommier sauvegeon, Fr.
Hotzappelbaum, Ger.
14. (M.) *prunifolia W.* † Siberia - 892
The Plum-tree-leaved Apple Tree, or Siberian Crab.
P. Málus β Ait.
Málus hýbrida Desf.
15. (M.) *baccáta L.* † Siberia - 892
The berry-like-fruited Apple Tree, or Siberian Crab.
Málus baccáta Desf.

16. (*M.*) *dioica* *W.* † - - 892 Page
 The dioecious-seed Apple Tree.
P. apétala Münch.
Mâlus dioica Audib.
17. (*M.*) *astracânica* *Dec.* † Persia 893 Page
 The Astrachan Apple Tree.
Mâlus astracânica Dum.
- Varieties of P. Mâlus cultivated for their Fruit.* - - 893
- The Red Astrachan.
 The White Astrachan.
The transparent Crab of Moscow.
 The Black Crab.
 The Court pendu plat.
 The Lincolnshire Holland Pippin.
 The Tullip Apple.
 The Violet Apple.
 The Cherry Crab.
A subvar. of P. (M.) baccata.
 The Supreme Crab.
 Bigg's Everlasting Crab.
18. *coronària* *L.* † North America
 pl. 174. 908 Page
 The garland-flowering Apple Tree.
Mâlus coronària Mill.
Crab Apple, Sweet-scented Crab, Amer.
19. (*c.*) *angustifolia* *Ait.* † Carolina
 pl. 175. 909 Page
 The narrow-leaved Apple Tree.
P. coronaria Wang.
Mâlus sempervirens Desf.
P. pumila Hort.
20. *spectabilis* *Ait.* † China
 pl. 176. 909 Page
 The showy-flowering wild Apple Tree, or Chinese Crab Tree.
Mâlus spectabilis Desf.
Mâlus sinensis Dum.
- App. i. *Additional Species of Pÿrus belonging to the Section Mâlus.* - 909
- P. quinquefolia* Hamilt.
P. Sieversii Led.
P. nov. sp. Sievers.
- § iii. *A'ria* *Dec.* † - - 910
21. *A'ria* *Ehrh.* † Europe - - 910 Page
 The White Beam Tree.
Cratægus A'ria var. α L.
Méspilus A'ria Scop.
Sórbus A'ria Crantz.
A'ria Theophrásti L'Obel.
White Wild Pear, White Leaf Tree, Red Chess Apple, Sea Ouler, Cumberland Hawthorn, Gerard.
Alisier Allouchier, Alisier blanc, Fr.
Mehlbeerbaum, Mehbaum, Ger.
A'ria, Sorba pilosa, Ital.
Mostaco, Span.
Azelbeer, Danish.
Ozilbeer, Swedish.
- Varieties* † - - 910
- 1 obtusifolia *Dec.* †
P. A. ovditis Hort.
 2 acutifolia *Dec.* †
Cratægus longifolia N. Du Ham.
 ? *P. alpina* Willd.
 3 undulata *Lindl.* † pl. 177.
 4 angustifolia *Lindl.* †
 5 rugosa *Lindl.* †
- 6 *crética* *Lindl.* †
P. A. rotundifolia Hort.
P. græca Hort.
 7 bullata *Lindl.* †
P. A. acuminata Hort.
22. (*A.*) *intermedia* *Ehrh.* † Europe 912 Page
 The intermediate White Beam Tree.
Cratægus A'ria β L.
Cratægus scândica Wahl
Cratægus suecica Ait.
Alisier de Fontainebleau, Fr.
Schwedischer Mehbaum, Ger.
- Varieties* † - - 912
- 1 latifolia *Dec.* †
Cratægus latifolia Poir.
Sórbus latifolia Pers.
Cratægus dentata Thull.
 2 angustifolia *Dec.* † fig. 640.
P. edulis Willd.
23. (*A.*) *vestita* *Wall.* † Nepal pl. 178. 912 Page
 The clothed White Beam Tree.
Pÿrus nepalensis Hort.
Sórbus vestita Lodd.
- App. i. *Additional Species of Pÿrus belonging to the Section A'ria.* - 913
- P. kamaonensis* Wall.
P. lanata D. Don.
- § iv. *Torminària* *Dec.* † - 913
24. *torminalis* *Ehrh.* † Europe
 pl. 175. 913 Page
 The gripping-fruited Service Tree.
Cratægus torminalis L.
Sórbus torminalis Crantz.
The Maple-leaved Service Tree.
Alisier des Bois, Fr.
Eltzbeer Baum, Ger.
- App. i. *Other Species of Pÿrus belonging to the Section Torminària.* - 915
- P. rivularis* Dougl. fig. 642, 643.
- § v. *Eriolobus* *Dec.* † - 915
25. *trilobata* *Dec.* † Mount Lebanon 915 Page
 The three-lobed-leaved Pear Tree.
Cratægus trilobata Labill.
- § vi. *Sórbus* *Dec.* † - 915
26. *auriculata* *Dec.* † Egypt - 915 Page
 The auricled Service Tree.
Sórbus auriculata Pers.
27. *pinnatifida* *Ehrh.* † Britain.
 pl. 180. 915 Page
 The pinnatifid-leaved Service Tree.
Sórbus hybrida L.
Pÿrus hybrida Sm., not of Willd.
The Bastard Service Tree.
- Varieties* † - - 916
- 2 lanuginosa †
 3 pendula †
Sórbus hybrida pendula Lodd.
 4 arbúscula *Dec.* †
28. *aucupària* *Gærtn.* † Europe
 pl. 181. 916 Page
 The Fowler's Service Tree, or Mountain Ash.
Sórbus aucuparia L.
Méspilus aucuparia All.
Quicken Tree, Quick Beam, Wild Ash, Wild Service, Wicken Tree, Rowan

- Page
- Tree, Rowne Tree, Roan Tree, Roddan, Roultry, Mountain Service, Wüchen, Wild Sorb, Wichen, Whitten, Wiggen Tree.*
Sorbier des Oiseleurs, Sorbier des Oiseaux, Fr.
Vogel Beerbaum, Ger.
Sorbo Salvatico, Ital.
 Varieties † - - - 916
 2 fructu luteo †
 3 föliis variegatis †
 4 fastigiata †
29. americana Dec. † North America
 pl. 182. 920
 The American Service.
Sorbus americana Pursh.
Sorbus americana var. β Michx.
30. microcarpa Dec † North America 921
 The small-fruited Service.
Sorbus aucuparia a Michx.
Sorbus micrantha Dum.
Sorbus microcarpa Pursh.
31. Sorbus *Gartn.* † Barbary pl. 183. 921
 The True Service.
Sorbus domestica L.
Pyrus domestica Sm.
The Whilly Pear Tree.
Cormier, Sorbier cultivé, Fr.
Speyerlingsbaum, Sperberbaum, Ger.
Sorbo, Ital.
 Varieties † - - - 921
 2 maliformis Lodd. †
La Corme-Pomme, Fr.
 3 pyriformis Lodd. †
La Corme-Poire, Fr.
32. lanuginosa Dec. † ? Hungary
 pl. 184. 924
 The woolly-leaved Service Tree.
P. hybrida lanuginosa Hort.
Sorbus lanuginosa Kit.
33. spuria Dec. † Kamtschatka
 pl. 185. fig. 645. 924
 The spurious Service Tree.
P. hybrida Mench.
Sorbus spuria Pers.
Mespilus sorbifolia Poir.
P. sorbifolia Bosc, not of Sm.
 ? *P. sambucifolia* Cham.
 Variety † - - - 925
 2 pendula Hort. †
Sorbus hybrida pendula Lodd.
P. spuria sambucifolia Hort. Brit.
- App. i. *Additional Species of Pyrus belonging to the Section Sorbus.* - - - 925
- P. foliolosa* Wall.
P. hircina Wall.
 Other Sorts.
- § vii. *Adenorachis* Dec. † - 925
34. arbutifolia L. fil. † North America
 fig. 646. 925
 The Arbutus-leaved Aronia.
Crataegus pyrifolia Lam.
Aronia pyrifolia Pers.
 ? *Crataegus serrata* Poir.
Mespilus arbutifolia Schmidt.
 Varieties † - - - 926
 2 intermedia Lindl. †
- 3 serotina Lindl. †
 4 pumila † f. 647, 648.
Mespilus pumila Lodd.
35. (a.) melanocarpa W. N. America
 fig. 649. 926
 The black-fruited Aronia.
P. arbutifolia β Willd.
Aronia arbutifolia Pers.
 Variety † - - - 927
 2 subpubescens Lindl. †
36. (a.) floribunda Lindl. † North
 America - - - 927
 The abundant-flowered Aronia.
37. (a.) depréssea Lindl. † North America
 927
 The depressed Aronia.
38. pubens Lindl. † N. America - 927
 The downy-branched Aronia.
39. grandifolia Lindl. † North America
 fig. 650. 928
 The large-leaved Aronia.
 § viii. *Chamæmispilus* Dec. † 928
40. Chamæmispilus Lindl. † Europe
 fig. 651. 928
 The dwarf Medlar.
Crataegus Chamæmispilus Jacq.
Mespilus Chamæmispilus L.
Sorbus Chamæmispilus Crantz.
The Bastard Quince.
- App. i. *Species of Pyrus not sufficiently known.* - - - 923
- P. alnifolia* Lindl.
P. tomentosa Dec.
Malus tomentosa Dum.
P. rubicunda Hoffmann.
- XIX. CYDONIA Tourn. † † - 929
 THE QUINCE TREE.
Pyrus sp. L.
1. vulgaris Pers. † Crete pl. 186. 929
 The common Quince Tree.
Pyrus Cydonia L.
C. europæa Sav.
 Varieties † - - - 929
 1 pyriformis Hort. †
 2 maliformis Hort. †
 3 lusitânica Du Ham. †
2. sinensis Thoun. † China pl. 187. 931
 The China Quince Tree.
Pyrus sinensis Poir.
3. japonica Pers. † Japan fig. 952. 931
 The Japan Quince Tree.
 ? *Pyrus japonica* Thunb.
Chenomèles japonica Lindl.
 Varieties † - - - 932
 2 flore albo †
 3 flore semi-pleno †
- App. i. *Other Species of Cydonia.* 932
C. Sumbôhia Hamilt.

App. I. *Half-hardy Species of Rosaceæ, § Pomeæ, not belonging to any of the Genera containing hardy Species.* - - - 932

Raphiölepis Lindl. - - - 932

indica Lindl. fig. 653.

Cratægus indica L.
salicifolia Lindl. fig. 654.
rúbra Lindl.

Cratægus rubra Lour.
Méspilus sinensis Poir.
phæostemon Lindl.

R. indica Bot. Reg.
Laureli Spreng.
Cratægus indica Lour.

spiralis Desf's Mill.
Méspilus spiralis Blume.

Eriobótrya Lindl. - - - 933

japonica Lindl. fig. 655, 656.

Méspilus japonica Thunb.

Cratægus Bihax Lour.

Lou-Koet, Japan.

elliptica Lindl.
Méspilus Cúila Ham. MSS.

cordata Lindl.
obtusifolia Dec.

chinensis G. Don.

Kagenéckia Ruiz et Pav. - - - 934

cratægoides D. Don. fig. 657.

K. cratægifolia Lindl.

oblónga R. et P.

lanceolata.

glutinosa.

App. II. *Half-hardy Species of Rosaceæ, belonging to the Suborder Sanguisórbeæ.* 934

Margyricárpus setösus R. et P. - - - 934

E'mpetrum pinnitum Lam. Dict.

Ancistrum barbátum Lam. Ill.

Cercocárpus fothergillöides H. B. et Kunth. - 934

Bertolonia guieröides Moc. et Sesse.

Acæna Vahl. - - - 934

Potérion L.

splendösium L.

caudátum Ait. fig. 658.

Cliffórtia - - - 935

ilicifolia L.

obcordata L.

Calycanthaceæ Lindl. 935

I. CALYCAN'THUS Lindl. 935, 936

THE CALYCAN'THUS, or American Allspice.

Calycánthi sp. L.

Búitneria Du Ham., not of L.

Beurréria Ehrh.

Bastèria Adams.

Pompadoúra Buchoz.

Calycante, Fr.

Kelch Blume, Ger.

1. flóridus L. N. America f. 659. 936

The flowery Calycanthus, or Carolina Allspice.

C. stérilis Walt.

Sweet-scented Shrub, in Carolina.

Common American Allspice.

Varieties - - - 936

1 oblóngus Dec. 936

2 ovátus Dec. 936

3 asplenifólius Lodd. 936

4 fèrax Lodd. 936

5 glaucus Lodd. 936

6 inodórus Lodd. 936

7 longifólius Lodd. 936

8 variegátus Lodd. 936

2. (f.) glaucus Willd. Carol. f. 660. 937

The glaucous-leaved Calycanthus, or fertile-

flowered American Allspice.

C. fértilis Walt.

Variety - - - 987

2 oblongifólius Nutt. 987

3. lævigátus Willd. N. Amer. f. 661. 937

The glabrous-leaved Calycanthus.

C. fèrax Michx.

C. pennsylvánicus Lodd.

II. CHIMONA'NTHUS Lindl. 935, 937

THE CHIMONANTHUS, or Winter Flower.

Merueta Nees.

Calycánthi sp. L.

1. fragrans Lindl. Japan f. 662. 938

The fragrant-flowered Chimonanthus.

Calycánthus præcox L.

Merueta fragrans Nees.

O'bai, or *Röbai*, Kæmpf.

The Winter Flower.

Calycante de Japon, Fr.

Japanische Kelch Blume, Ger.

Varieties - - - 938

2 grandifórus Lindl. f. 663.

3 læteus Hort. 938

Granatæcæ D. Don. 939

I. PUNICA Tourn. 939

THE POMEGRANATE TREE.

The Carthaginian Apple.

Grenadier, Gr.

Grenate, Ger.

Melograno, Ital.

Granados, Span.

1. Granátum L. Asia - - - 939

The common Pomegranate Tree.

Varieties - - - 939

1 rubrum Dec. f. 664.

2 r. flore plèno Trew. 939

3 albescens Dec. 939

4 a. flore plèno Dec. 939

5 flavum Hort. 939

2. (G.) nàna L. North America

fig. 665. 942

The dwarf Pomegranate.

P. americana nàna Tourn.

P. Granatum nànum Pers.

Onagræcæ Lindl. 942

§ FUCHSIEÆ. 944

Fúchsia L. fig. 666. 944

microphýlla H. B. et Kunth. fig. 666.

thymifolia H. B. et Kunth.

rosea Ruiz et Pav.

F. lyciöides Bot. Reg.

parviflora Lindl.

F. ovata Moc. et Sesse.

arborëscens Sims.

F. racemosa Moc. et Sesse.

F. emæna Hort.

F. flameöides Moc. et Sesse.

gracilis Lindl. 䄀 ㄣ	Page
F. decussata Grah.	
var. 2 multiflora Lindl. 䄀 ㄣ	
macrostemon Ruiz et Pav. 䄀 ㄣ	
var. 2 tenella Dec. ㄣ ㄣ	
F. gracilis var. tenella Lindl.	
conica Lindl. 䄀 ㄣ	
virgata Smt. 䄀 ㄣ	
coccinea Ait. 䄀 ㄣ fig. 667.	
F. pendula Salisb.	
F. magellanica Lam.	
Nahusia coccinea Schneevooft.	
Skinnera coccinea Moench.	
apétala Ruiz et Pav. 䄀 ㄣ	
discolor Lindl. 䄀 ㄣ	
bacillaris Lindl. 䄀 ㄣ	
hybrida Smt. 䄀 ㄣ	
globosa Hort. 䄀 ㄣ	
var. 2 longiflora Hort. 䄀 ㄣ	
longiflora Hort. 䄀 ㄣ	
F. longispunculata Beaton.	
speciosa Hort. 䄀 ㄣ	
grandiflora Hort. 䄀 ㄣ	
pra'vox Hort. 䄀 ㄣ	
Thompsonii Hort. 䄀 ㄣ	
excorticata L. fil. 䄀 ㄣ fig. 668.	
Skinnera excorticata Forsk.	
Other Varieties	

Lythraceæ. 䄀 ㄣ ㄣ 945

Heimia 䄀 ㄣ	- 945
salicifolia Link et Otto. 䄀 ㄣ fig. 669.	
Nesaea salicifolia H. B. et Kunth.	
Lythrum flavum Spreng.	
myrtifolia Hort. Berol. 䄀 ㄣ	
Lythrum apetalum Spreng.	
linearifolia Hort. 䄀 ㄣ	
H. salicifolia var.	
syphilitica Dec. 䄀 ㄣ	
Lagerstrœmia 䄀 ㄣ	- 945
indica L. 䄀 ㄣ fig. 670.	
parvifolia Roeb. 䄀 ㄣ	
reginae Roeb. 䄀 ㄣ	

Tamaricææ. 䄀 - 946

I. TA'MARIX Desv. 䄀 - 946, 947

THE TAMARISK.

The species of Tamarix of authors that have 4 stamens and 5 stamens.

Tamarix, Fr.
Tamarisken, Ger.

1. gállica L. 䄀 France - fig. 671. 947

The French Tamarisk.

T. narbonensis Lob.
Tamariscus gállicus Ait.
Tamariscus pentánderus Lam.

Varieties 䄀 - 948

- 1 súbtillis Ehrenberg 䄀
 - 2 narbonensis Ehrh. 䄀
 - 3 nilótica Ehrh. 䄀
 - 4 arborea Sieb. 䄀
 - 5 mannifera Ehrh. 䄀
 - 6 heterophylla Ehrh. 䄀
 - 7 libanótica Lodd. 䄀
- The Rosemary-like Tamarisk.

App. i. Other hardy Species or Varieties of Tamarix. 䄀 - 948

T. tetrándra Pal. 䄀
T. gállica Habl.
T. líxa Willd. 䄀
T. elongata Led. 䄀
T. gracilis Willd. 䄀
T. hispida Willd. 䄀
T. pentándra var. Pall.
T. gállica var. β Willd.
T. tomosdacia Smith.
canescens Desv.

T. ramosíssima Led. 䄀	Page
T. gállica Sievers.	
T. Pallási Desv. 䄀	
T. pentándra Pall.	
T. gállica Bieb.	
T. paniculata Stev.	
T. cupressifórmis Led. 䄀	
T. parviflora Dec. 䄀	
T. tetrágyina Ehrenb. 䄀	
T. effusa Ehrenb. 䄀	

App. ii. Half-hardy Sorts of Tamarix. 949

T. africana Poir.
T. gállica var. γ Willd.
T. canariensis Willd.
T. pycnocarpa Dec.
T. passerinóides Del.
var. 1 divaricata Ehrh.
2 Hammonia Ehrh.
3 macrocarpa Ehrh.
Other Species or Sorts.

II. MYRICARIA Desv. 䄀 946, 949

THE MYRICARIA.

The species of Tamarix of authors that have monadelphous stamens.

1. germánica Desv. 䄀 Europe f. 672, 949

The German Myricaria, or German Tamarisk.

Tamarix germánica L.
Tamariscus germánicus Lob.
Tamariscus decándrus Lam.
Tamarix decándra Moench.
Tamaris d'Allemagne, Fr.
Deutschen Tamarisken, Ger.

2. dahùrica Dec. 䄀 Siberia - 949

The Dahurian Myricaria.
Tamarix dahùrica Willd.

App. i. Other Sorts of Myricaria not yet introduced. - 950

M. squamosa Desv.
? M. dahùrica var.
M. longifolia Dec.
Tamarix germánica Pall.
Tamarix decándra Pall.
Tamarix longifolia Willd.
M. linearifolia Desv.
M. herbacea Desf.
Tamarix germánica subherbacea Pall.
M. bracteata Royle.
M. elegans Royle.

Philadelphææ. 䄀 䄀 ㄣ 950

I. PHILADELPHUS L. 䄀 - 950, 951

THE PHILADELPHUS, or Mock Orange.

Syringa Tourn., not of L.
Philadelphus, Fr.
Pfeifenstrauch (Pipe Shrub), Ger.
Pipe Privet, Gerard.
The Syringa of the gardens.

§ i. Stems stiff and straight. Flowers in Racemes. - 951

1. coronarius L. 䄀 South Europe fig. 673. 951

The garland Philadelphus.
Syringa suavèolens Moench.

Varieties 䄀 - 951

- 1 vulgàris Schkuhr. 䄀
- 2 nànus Mill. 䄀
- 3 flore plèno Lodd. 䄀
- 4 variegatus Lodd. 䄀

2. (c.) *inodorus* L. Carolina f. 674. 952
 The scentless-flowered Philadelphus.
Syringa inodora Mench.
P. lãxus in many English gardens.
3. (c.) *Zeyheri* Schrad. N. Amer. 952
Zeyher's Philadelphus.
4. *verrucosus* Schrad. North America
 f. 675. 952

The warted Philadelphus.
P. grandiflorus Lindl.

5. (v.) *latifolius* Schrad. N. America
 fig. 676. 953

The broad-leaved Philadelphus.
P. pubescens Cels.

6. (v.) *floribundus* Schrad. N. Amer. 953
 The abundant-flowered Philadelphus.

§ ii. *Stems more slender, rambling, twiggy, and loose. Flowers solitary, or 2 or 3 together.* - - - - 954

7. *lãxus* Schrad. N. Amer. f. 677. 954
 The loose-growing Philadelphus.
P. humilis Hort.
P. pubescens Lodd.

8. (l.) *grandiflorus* Willd. N. Amer. 954
 The large-flowered Philadelphus.
P. inodorus Hort.
P. lãxus Lodd.

9. *hirsutus* Nutt. North America.
 f. 678, 678a. 954
 The hairy-leaved Philadelphus.
P. villosus and *P. gracilis* Lodd.

10. *tomentosus* Wall. Nepal - 955
 The woolly-leaved Philadelphus.
P. nepalensis Lodd.
 ? *P. triflorus* Royle.

II. DECUMARIA L. 950. 955
 THE DECUMARIA.
Forsythia Wall., not of Vahl.

1. *bãrbara* L. Carolina f. 679, 680. 955
 The barbarous Decumaria.
D. radicans Mench.
D. Forsythia Michx.
D. prostrata Lodd.
Variety - - - 955
 2 *sarmentosa* Dec.
D. sarmentosa Bosc.
Forsythia scandens Walt.

App. I. *Half-hardy ligneous Plants of the Order Philadelphaceæ.* - 956

- Deutzia scãbra* Thunb. f. 681. 950.
D. corymbosa R. Br.
Philadelphus corymbosus Wall.
D. staminea R. Br.
Philadelphus stamineus Wall.
D. Brunonia Wall.
Leptospermum scãbrum Wall.

Myrtaceæ. 956

SECT. I. MELALEUCÆÆ. - 956

- Tristania nerifolia* R. Br. - fig. 682. 956
Melaleuca nerifolia Sims.
Melaleuca salicifolia Bot. Rep.
Beaufortia decussata R. Br. - fig. 633. 957
Calothamnus villosa R. Br. - fig. 634. 957

- C. gracilis* R. Br. - - - 957
C. quadrifida R. Br. - - - 957
C. clavata Cunningham. - - - 957
Melaleuca squamea Labill. - - - 957
M. linearifolia Sm. - - - fig. 685. 957
Metrosideros hyasopifolia Cav.
M. pulchella R. Br. - - - 957
M. hypericifolia Sm. - - - fig. 687. 957
M. squarrosa Sm. - - - 957
Eudösmia tetragona R. Br. - - - fig. 686. 958

SECT. II. EULEPTOSPERMÆÆ. 958

- Eucalyptus resinifera* Sm. - - - fig. 688, 689. 951. 958
 The Iron Bark Tree.
E. robusta Sm. - - - pl. 188. 959
 The Stringy Bark Tree.
E. viminalis Labill. - - - fig. 692, 693. 959
E. amygdalina Labill. - - - fig. 694, 695. 959
E. piperita Sm. - - - fig. 696, 697. 959
 The Blue Gum Tree.
E. cordata Labill. - - - fig. 698. 959
E. pulverulenta Sims. - - - fig. 697. 959
E. cordata Hort. Berol.
E. diversifolia Bonpl. - - - 959
E. concolor Duroi.
E. piperita Hort. Berol.
E. heterophylla Swt.
E. angustifolia Hort.
 Several other Species of *Eucalyptus* - - - 959
Angöphora cordifolia Cav. - - - fig. 699. 960
Metrosideros Napitus Sm.
A. lanceolata Cav. - - - fig. 702. 960
 The Apple Tree of New Holland.
Metrosideros splendens Gaertn.
Callistemon salignus Dec. - - - 960
Metrosideros salignus Sm.
C. lanceolata Dec. - - - fig. 700. 960
E. concolor Duroi.
Metrosideros cyrina Bot. Mag.
Metrosideros corifolius Vent. - - - fig. 705. 961
 The Coris-leaved Iron Wood.
Leptospermum ambiguum Sm.
Leptospermum grandifolium Sm. - - - fig. 701. 961
L. lanigerum Ait. - - - 961
Philadelphus lanigerus Ait.
Billetia marginata R. Br. - - - 961
Leptospermum marginatum Labill.
B. flexuosa D. Don. - - - 961
Fabricia myrtifolia Gaertn. - - - fig. 703. 961
F. stricta Lodd. - - - 961
Baëckia virgata Andr. - - - fig. 704. 961
Leptospermum virgatum Forsk.
Melaleuca virgata L. fil.

SECT. III. MYRTEÆÆ. 961

- Psidium Cattleianum* Sabine. - - - fig. 706. 961
 Cattle's Guava.
F. coriaceum Marsh.
F. chinense Lodd.

Myrtus communis L. - - - 961
 The common Myrtle.

Varieties - - - 963

§ i. *Melanocarpa* Dec. - 963

- 1 *romãna* Dec.
 The common broad-leaved, or Roman, Myrtle.
 2 *tarentina* Mill. Jc.
 The Tarentum, or Box-leaved, Myrtle.
 3 *italica* Mill. Dict.
 The Italian, or upright, Myrtle.
 4 *bætica* Mill. Dict.
 The Andalusian, or Orange-leaved, Myrtle.
 5 *lusitanica* L.
 The Portuga' Myrtle.
M. acuta Mill. Dict.
Subvar. ? The Nutmeg Myrtle
 6 *bélgica* Mill. Dict.
 The broad-leaved Dutch Myrtle.
Subvar. The double-flowered Myrtle.
 7 *mucronata* L.
 The Rosemary, or Thyme-leaved Myrtle.

§ ii. *Leucocarpa* Dec. - 963

- 8 *leucocarpa* Dec.
 The white-berried Myrtle.

§ iii. *Garden Varieties.* - 963

1. Gold-striped broad-leaved Myrtle

	Page
2. Broad-leaved Jew's Myrtle	—
3. Gold-striped Orange-leaved Myrtle	—
4. Silver-striped Italian Myrtle	—
5. Striped-leaved Myrtle	—
6. Silver-striped Rosemary leaved Myrtle	—
7. Silver-striped Nutmeg Myrtle	—
8. Cock's-comb, or Bird's-nest Myrtle	—
9. Spotted-leaved Myrtle	—
<i>M. tomentosa</i> Ait.	fig. 707. 964
<i>M. canescens</i> Lour.	—
<i>M. tenuifolia</i> Sm.	—
Sect. IV. CHAMÆLAUCIÆ.	
<i>Chamelæcium ciliatum</i> Desf.	—
<i>Calythrix glabra</i> R. Br.	fig. 708. 964
<i>C. ericoides</i> Cunningham.	—
<i>Darwinia fascicularis</i> Rudge.	—

Passifloræcæ.

<i>Passiflora cœrulea</i> L.	fig. 709. 964
var. 2 <i>angustifolia</i> Hort.	—
3 <i>glaucophylla</i> Hort.	—
4 <i>Colvillii</i> Swt.	—
5 <i>racemosa</i> Hort.	—
<i>P. incarnata</i> L.	fig. 710. 965
The flesh-coloured Granadilla, or May Apple.	—
<i>P. filifolia</i> L.	—
The Lime-tree-leaved Passion Flower.	—

Other Species or Varieties.

<i>Disenma adiantifolia</i> Dec.	fig. 711. 965
<i>Passiflora adiantifolia</i> Bot. Mag.	—
<i>Tacsonia pinnatifida</i> Juss.	—
<i>Passiflora pinnatifida</i> Cav.	—

Crassulæcæ.

<i>Sedum populifolium</i> L.	—
The Poplar-leaved Sedum, or Stonecrop.	—
<i>Anacampseros populifolia</i> Haw.	—
<i>Sempervivum arboreum</i> L.	fig. 712. 965
The Tree Houseleek.	—

Mesembryæcæ.

<i>Mesembryanthemum</i> L.	—
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Nitrariæcæ Lindl.

I. NITRARIA L.	—
THE NITRARIA.	—
1. Schöberi I.	—
Schober's Nitraria.	—
Varieties	—
1 <i>sibirica</i>	fig. 713.
<i>N. sibirica</i> Pall.	—
2 <i>caspica</i>	fig. 714.
<i>N. caspica</i> Pall.	—
2. <i>tridentata</i> Desf.	—
The three-toothed leaved Nitraria.	—
<i>Peganum retianum</i> Forsk.	—

Cactæcæ.

<i>Opuntia vulgata</i> Mill.	—
The common Indian Fig, or Prickly Pear.	—
<i>Cactus Opuntia</i> L.	—

Grossulæcæ Dec.

I. RIBES L.	—
THE RIBES.	—

Grossularia Tourn.
Chrysobotrya, *Calobotrya*, *Coreosma*,
 and *Ribes*, Spach.
Groseiller, Fr.
Johannisbeere, Ger.
Kruisbes, Dutch.
Uva Spina, Ital.
Grosella, Span.

§ i. *Grossularia* Ach. Rich.

A. Flowers greenish white.

1. *oxyacanthoides* L. Canada f. 715. 968
The Hawthorn-leaved Gooseberry.
2. *setosum* Lindl. N. Am. f. 716. 969
The bristly Gooseberry.
3. *triflorum* W. North America
fig. 717. 969
The three-flowered Gooscherry.
R. *stamineum* Horn.
4. (t.) *niveum* Lindl. North America
fig. 718. 969
The snowy-flowered Currant-like Gooseberry.
5. (t.) *Cynobati* L. Canada f. 719. 970
The Dog-Bramble Gooseberry.
R. ? *triflorum* var.
6. (t.) *divaricatum* Dougl. N. America
fig. 720. 970
The spreading-branched Gooseberry.
R. ? *triflorum* var.
R. ? *Grossularia* var. *triflora* subvar.
7. (t.) *irriguum* Dougl. North America
fig. 721. 971
The well-watered Gooseberry.
R. ? *triflorum* var.
8. *hirtellum* Michx. N. America 971
The slightly hairy-branched Gooseberry.
9. *gracile* Michx. North America 971
The slender-branched Gooseberry.
10. *aciculare* Smith Siberia - - 971
The acicular-spined Gooseberry.
R. *Uva-crispa* Sievers.
11. *Grossularia* L. Europe - 972
The common Gooseberry.
R. *Uva-crispa* (Ed. Fl. Dan.
Grossularia hirsuta Mill.
R. *Uva-crispa* var. 5 *sativa* Dec.
Feaberry, Cheshire and the N. of England.
Feabes, Norfolk.
Grozeri, in Scotland.
Groseiller d Maquereau, Fr.
Griselle, in Piedmont.
Gemeine Stachelbeere, Ger.
Uva Spina, Ital.

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| <i>Varieties</i> - - - | 972 |
| 2 <i>Uva-crispa</i> Sm. | |
| <i>R. Uva-crispa</i> L. | |
| <i>Uva-crispa</i> Fuch. | |
| <i>Uva-spina</i> Math. | |
| <i>R. Uva-crispa</i> var. 1 <i>sylvêstris</i> Berlandier. | |
| 3 <i>spinosissima</i> Berl. MSS. | |
| 4 <i>reclinata</i> Berl. MSS. | |
| <i>R. reclinatum</i> L. | |
| <i>Grossularia reclinata</i> Mill. | |
| 5 <i>Besseriàna</i> Berl. MSS. | |
| <i>R. hybridum</i> Besser. | |
| 6 <i>subinermis</i> Berl. MSS. | |
| ? <i>R. G. reclinata</i> subvar. | |
| 7 <i>macrocarpa</i> Dec. | |
| 8 <i>bracteata</i> Berl. MSS. | |
| <i>Other Varieties.</i> | |
| The Red Champagne. | |
| Horseman's Green Gage. | |
| The Red Rose. | |
| a. <i>Sorts of Gooseberries belonging to this Division not yet introduced.</i> - - - | 974 |
| <i>R. saxatum</i> Hook. | |
| <i>R. saxatile</i> Dougl. MSS. | |
| <i>R. triflorum</i> Bigel. | |
| <i>R. rotundifolium</i> Michx. | |
| <i>R. caucasicum</i> Adams. | |
| ? <i>R. G. Uva-crispa</i> subvar. | |
| <i>R. cucullatum</i> R. et P. | |
| <i>R. cucullatum</i> Hook. et Arn. | |
| <i>B. Flowers red.</i> | |
| 12. <i>speciosum</i> Pursh. California | fig. 722. 974 |
| The showy-flowered Gooseberry. | |
| <i>R. stamineum</i> Sm. | |
| <i>R. fuchsiioides</i> Fl. Mex. | |
| <i>R. triacanthum</i> Menzies. | |
| a. <i>Sorts of Gooseberries not yet introduced belonging to this Subsection.</i> - - - | 975 |
| <i>R. Menziesii</i> Pursh. | |
| <i>R. ferax</i> Sm. | |
| <i>R. microphyllum</i> H. B. et Kunth. | |
| § ii. <i>Botrycàrpus</i> Dec. - 975 | |
| 13. <i>orientale</i> Poir. Syria - - - 975 | |
| The Eastern Currant-like Gooseberry. | |
| 14. <i>saxatile</i> Pall. Dahuria - 976 | |
| The rock Currant-like Gooseberry. | |
| ? <i>R. alpinum</i> Sievers. | |
| 15. <i>Diacantha</i> L. <i>fil.</i> fig. 723. 976 | |
| The twin-prickled Currant-like Gooseberry. | |
| 16. <i>lacustre</i> Poir. N. Amer. f. 724. 976 | |
| The lake-side Currant-like Gooseberry. | |
| ? <i>R. oxyacanthoides</i> Michx. | |
| <i>R. echinatum</i> Dougl. MS. | |
| § iii. <i>Ribesia</i> Dec. - 977 | |
| A. <i>Flowers greenish, or greenish yellow, or reddish; and Fruit, in a wild State, red.</i> - 977 | |
| 17. <i>rubrum</i> L. Europe - - - 977 | |
| The common red Currant. | |
| <i>R. vulgare</i> N. Du. Ham. | |
| <i>Groseiller</i> common, Fr. | |
| <i>Gemeine Johannisbeere</i> , Ger. | |
| <i>Roode Aallessen Boom</i> , Dutch. | |
| <i>Varieties</i> - - - 977 | |
| 1 <i>sylvêstre</i> Dec. | |
| 2 <i>hortense</i> Dec. | |
| <i>R. rubrum</i> Lois. | |

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| 3 <i>carneum</i> Berl. MSS. | |
| <i>R. rubrum domesticum</i> 2 <i>baccis carneis</i> Wallr. | |
| 4 <i>variegatum</i> Dec. | |
| 5 <i>album</i> Desf. | |
| 6 <i>foliis luteo variegatis</i> Du Ham. | |
| 7 <i>foliis albo variegatis</i> Du Ham. | |
| 18. (r.) <i>alpinum</i> L. Europe f. 725. 979 | |
| The alpine red Currant. | |
| <i>Varieties</i> - - - 979 | |
| 1 <i>stérile</i> Wallr. | |
| <i>R. dioicum</i> Mench. | |
| 2 <i>bacciferum</i> Wallr. | |
| 3 <i>pumilum</i> Lindl. f. 726. | |
| 4 <i>foliis variegatis</i> Hort. | |
| 19. (r.) <i>petræum</i> Wulf. Carinthia | fig. 727. 979 |
| The rock red Currant. | |
| <i>R. alpinum</i> Delarb. | |
| The woolly-leaved Currant. | |
| The red Marsh-mallow-leaved Currant. | |
| 20. (r.) <i>spicatum</i> Robs. England | fig. 728. 980 |
| The spiked-flowered red, or Tree, Currant. | |
| 21. (r.) <i>carpathicum</i> Kit. Carpathian Mountains - - - 980 | |
| The Carpathian red Currant. | |
| <i>R. acerrimum</i> Roehel. | |
| 22. (r.) <i>multiflorum</i> Kit. Croatia | fig. 729. 980 |
| The many-flowered red Currant. | |
| <i>R. spicatum</i> Schultes. | |
| 23. (r.) <i>procumbens</i> Pall. Siberia | fig. 730. 981 |
| The procumbent red Currant. | |
| <i>R. polycarpon</i> Gmel. | |
| 24. (r.) <i>prostratum</i> L. North America | fig. 731. 981 |
| The prostrate red Currant. | |
| <i>R. glandulosum</i> Ait. | |
| <i>Variety</i> - - - 981 | |
| 2 <i>laxiflorum</i> | |
| <i>R. affine</i> Dougl. MSS. | |
| <i>R. laxiflorum</i> Pursh. | |
| 25. (r.) <i>resinosum</i> Pursh. N. America | fig. 732. 981 |
| The resinous red Currant. | |
| 26. (r.) <i>trifidum</i> Michx. N. Amer. 981 | |
| The trifid-calyx red Currant. | |
| 27. (r.) <i>albinervum</i> Michx. Canada 982 | |
| The white-nerved-leaved red Currant. | |
| 28. <i>rigens</i> Michx. Canada - 982 | |
| The stiff-racemed red Currant. | |
| 29. <i>punctatum</i> R. et P. Chili f. 733. 982 | |
| The dotted-leaved red Currant. | |
| 30. (p.) <i>glandulosum</i> R. et P. Chili 982 | |
| The glandular-calyx red Currant. | |

- a. *Species or Varieties of Ribes belonging to the Sub-division A of the Section Ribësia, which are not yet introduced.* - - - 983
- R. frãgrans* Pall.
R. heterotrichum Meyer.
R. bracteosum Dougl.
R. tubiflorum Meyer.
R. tubulosum Eschscholtz
R. macrobotrya R. et P.
R. albiflorum R. et P.
R. ciliatum Willd.
R. jorullense H. B. et Kunth.
R. hirtum Thunb. et Bonpl.
R. frigidum H. B. et Kunth.
R. campanulatum Thunb. et Bonpl.
R. affine H. B. et Kunth.
R. Kénthii Berl.
R. multiflorum H. B. et Kunth, not of Kit.
R. Takara D. Don.
R. acuminatum Wall.
R. villosum Wall.
- B. *Flowers greenish yellow, sometimes with the Tips of the Sepals and Petals red. Fruit Black.* 983
31. *nigrum* L. ☼ Europe fig. 734. 983
 The black Currant.
R. ôtidum Mœnch
Capis Poirier, Fr.
Schwartzte Johannisbeere, Ger.
 Varieties ☼ - - - 984
 2 *baccâ flavidâ* Gard. Mag. ☼
 3 *baccâ viride* Hort. ☼
 4 *fôliis variegâtis* Vilmorin. ☼
 Garden Varieties.
32. (n.) *triste* Pall. ☼ Siberia 985
 The sad-coloured, or dark-blossomed, black Currant.
R. aldaicum Lodd.
33. (n.) *floridum* L'Hérit. ☼ N. America fig. 735. 985
 The flowery black Currant.
R. nigrum 2 L.
R. pennsylvanicum Lam.
R. recurvatum Michx.
Ribesium nigrum, &c. Dill.
 Varieties ☼ - - - 986
 2 *grandiflorum* Hort. ☼
 3 *parviflorum* Hort. ☼
34. (n.) *inèbrians* Lindl. ☼ N. America fig. 736. 986
 The intoxicating black Currant.
35. *cereum* Dougl. ☼ N. W. America fig. 737. 986
 The waxy-leaved black Currant.
36. *viscosissimum* Pursh. ☼ N. America fig. 738. 987
 The very clammy black Currant.
Coreösmâ viscosissima Spach.
37. *hudsonianum* Richardson. ☼ North America - - - 987
 The Hudson's Bay black Currant.
R. petiolare Dougl.
38. *glaciãle* Wall. ☼ Nepal - - - 987
 The icy black Currant.
- a. *Species or Varieties of Ribes belonging to the Division B of the Section Ribësia, which have not yet been introduced* - - - 987
- R. Biebersteinii* Berl. ☼
R. caucasicum Bleb.
viscosum R. et P.

- C. *Flowers deep red. Fruit black.*
39. *sanguineum* Pursh. ☼ N. America fig. 739. 988
 The bloody, or red-flowered, Currant.
R. malvaceum Sm.
Calobôtrya sanguinea Spach.
 Varieties ☼ - - - 988
 2 *glutinösium* Benth. ☼ f. 740.
R. angustum Dougl. MSS.
 3 *malvaceum* Benth. ☼ f. 741.
 4 *ãtro-rübens* Hort. ☼
- a. *Species or Varieties of Ribes belonging to the Division C of the Section Ribësia, which have not yet been introduced:* - - - 989
40. *ãtro-purpureum* Meyer. ☼ Siberia 989
 The dark purple-flowered Currant.
 Varieties ☼ - - - 989
 1 Flowers deep purple, &c. ☼
 2 Leaves rather pubescent, &c. ☼
 3 Flowers paler, &c. ☼
- § iv. *Symphôcalyx* Dec. ☼ - 989
41. *aureum* Pursh. ☼ N. Am. f. 742. 989
 The golden-flowered Currant.
R. palmata Desf.
Chrysobôtrya revoluta Spach.
 Varieties ☼ - - - 989
 1 *præcox* Lindl. ☼
 2 *villösium* Dec. ☼
R. longiflorum Fraser's Cat.
 3 *serotinum* Lindl. ☼ f. 743.
42. (a.) *tenuiflorum* Lindl. ☼ N. Amer. fig. 744. 990
 The slender-flowered Currant.
R. aureum Colla.
R. flavum Berl.
R. missouriensis Hort.
Chrysobôtrya Lindleyana Spach.
 Varieties ☼ - - - 990
 1 *fructu nigro* ☼
 2 *fratu luteo* ☼
43. (a.) *flavum* Coll. ☼ - - - 990
 The yellow-flowered Currant.
R. aureum 3 *sanguineum* Lindl.
R. palmatum Desf.
R. aureum Ker, but not of Pursh.
Chrysobôtrya intermedia Spach.
- App. i. *A Classification of the Species and Varieties of Ribes in the Horticultural Society's Garden in 1836.* - - - 990
- Escalloniãcæ. ☼ ☼ ☼ ☼ 992
- I. I'ŦEA L. ☼ - - - 992
 THE IŦEA.
Cedrãla Lour.
Diconãgia Michx.
- I. *virginica* L. ☼ N. Amer. f. 745. 992
 The Virginian Itea.
- II. ESCALLONIA Mutis. ☼ ☼ ☼ ☼ 993
 THE ESCALLONIA,
Stereögylon R. et P.

- E. rubra Pers. ❶ - fig. 746. 993
Varieties ❶ - - 993
 1 glabrituscula Hook. et Arn. ❷
 2 albiflora Hook. et Arn. ❸
E. glandulosa Bot. Cab.
 3 pubescens Hook. et Arn. ❹

- E. montevidensis Dec. ❶ fig. 747. 993
E. floribunda var. *β* montevidensis Schlecht.
E. bifida Link et Otto.
 E. floribunda H. B. et Kunth. ❷ 994
 E. resinosa Pers. ❸ - - 994
Stereosylon resinosum R. et P.
 E. pulverulenta Pers. ❹ - - 994
Stereosylon pulverulentum R. et P.

Saxifragææ. ❶ ❷ ❸ ❹ 294

Tribe HYDRANGEÆ. ❶ ❷ ❸ ❹

- I. HYDRANGEA L. ❶ ❷ ❸ ❹ 994
 THE HYDRANGÆA.
Hydrangea and *Hortensia* Juss.

1. arborescens L. ❶ North America
 fig. 748. 994
 The arborescent Hydrangea.
Varieties ❶ - - 995
 1 vulgaris Ser. ❷
H. vulgaris Michx. and ? Pursh.
H. arborescens Curt.
H. frutescens Moench.
 2 discolor Ser. ❸

2. (a.) cordata Pursh. ❶ North America
 fig. 749. 995
 The cordate-leaved Hydrangea.

3. nivea Michx. ❶ North America
 fig. 750. 995
 The snowy-leaved Hydrangea.
H. radiata Walt., not of Sm.
Variety - - - 995
 2 glabella Ser.

4. quercifolia Bartram. ❶ North America
 fig. 751. 995
 The Oak-leaved Hydrangea.
H. radiata Sm., not of Walt.

5. heteromalla D. Don. ❶ Nepal 996
 The diverse-haired-leaved Hydrangea.

App. i. Half-hardy Species of Hydrangea. 996

- H. hortensia Steb. ❶ fig. 752.
 The Chinese Guilder Rose.
H. hortensis Sm.
Hortensia opuloides Lam.
Hortensia speciosa Pers.
Prinula mutabilis Lour.
Viburnum serritum and *Viburnum tomentosum* Thunb.
 H. vestita Wall. ❷
 H. altissima Wall. ❸

Umbellacææ. ❶ ❷ ❸ ❹ 997

- I. BUPLEURUM Tourn. ❶ ❷ ❸ ❹ 997
 ❶ - - - 997

THE BUPLEURUM, or *Hare's Ear*.
Tenoria and *Buprestis* Spreng.
Séseli Bauh. and Mor.
Bupiore, *Oreille de Lièvre*, Fr.
Hasenöhrllein, Ger.

1. fruticosum L. ❶ S. Europe f. 753. 997
 The shrubby Bupleurum.
Tenoria fruticosa Spreng.
Buprestis fruticosa Spreng. Mag.
Séseli æthiopicum Bauh.
Séseli frutes Mor.

App. i. Half-hardy Species of the Genus Bupleurum. - 998

- B. gibraltarium Lam. ❶
 B. coriaceum L'Hérit.
 B. obliquum Vahl.
 B. arborescens Jacq.
Tenoria coriacea Spreng.
 B. verticale Ort.
 B. plantagineum Desf. ❷
Tenoria plantaginea Spreng.
 B. canescens Schoub. ❸
 B. frutescens L. ❹

Araliacææ. ❶ ❷ - 998

- I. ARALIA L. ❶ - - 998
 THE ARALIA, or *Angelica Tree*.
Aralia sp. L.
Aralie vera Blum.

1. spinosa L. ❶ N. America f. 754. 999
 The spiny Aralia.
Aralie, Fr. and Ger.
Spikenard, N. Amer.
 Other suffruticose Species of *Aralia*. - 999

II. HEDERA Swartz. ❶ - 998, 999

THE IVY.
Aralia, sect. *Gymnopterum* Blum.
Hedera and *Aralia* sp. L.
Lierre, Fr.
Ephen, Ger.

1. Hélix L. ❶ Europe - - 1000
 The common Ivy.

- Varieties* ❶ - - 1000
 1 vulgaris Dec. ❷ f. 755.
 2 canariensis Dec. ❸
H. canariensis Willd.
 ? 3 chrysoarpa Dec. ❹
H. poetica C. Bauh.
H. chrysoarpa Dalech.
H. Dionysias J. Bauh.
H. Hélix Wall.

Additional Varieties in British Gardens.

- 4 foliis argenteis Lodd. ❶
 The silver-striped Ivy.
 5 foliis aureis Lodd. ❷
 The golden-striped Ivy.
 6 digitata Lodd. ❸
 The palmate, or hand-shaped, Ivy.
 7 arborescens Lodd. ❹
 The arborescent, or Tree, Ivy.

Hamamelidacææ. ❶ ❷ 1006

- I. HAMAMELIS L. ❶ ❷ 1006, 1007
 THE HAMAMELIS, or *Wych Hazel*.
Tritopus Mith.

1. virginica L. ❶ ❷ North America
 fig. 756, 757. 1007
 The Virginian Hamamelis.
Virginische Zaubernuss, Ger.
 h 2

- | Varieties | Page | Page |
|---|---------------------|------|
| 2 parviflora Nutt. | - 1008 | |
| 3 macrophylla. | | |
| H. macrophylla Pursh. | | |
| App. i. Other Species, not yet introduced. 1008 | | |
| H. pérsica Dec. | | |
| H. chinénsis R. Br. | | |
| II. FOTHERGYLLA L. 1007, 1008 | | |
| THE FOTHERGYLLA. | | |
| Hamamélis L. | | |
| 1. alnifolia L. ♀ North America | 1008 | |
| The Alder-leaved Fothergylla. | | |
| F. Gárdem Michx. | | |
| Hamamélis monolca L. | | |
| Varieties 1008 | | |
| 1 obtusa Sims. 1008 | f. 759. | |
| F. mājor Lodd. | | |
| F. alnifolia L. fil. | | |
| 2 acuta Sims. 1008 | | |
| F. Gárdem Jacq. | | |
| 3 mājor Sims. 1008 | f. 758. | |
| 4 serótina Sims. 1008 | | |
| ————— | | |
| Cornácea. 1009 | | |
| I. CORNUS L. ♀ - - 1009 | | |
| THE DOGWOOD. | | |
| Cornouiller, Fr. | | |
| Hartriegel, Ger. | | |
| § i. Nudiflora Dec. 1010 | | |
| 1. alternifolia L. ♀ North America | fig. 760. 1010 | |
| The alternate-leaved Dogwood. | | |
| C. alterná Marsh. | | |
| 2. sanguinea L. ♀ North America | fig. 761. 1010 | |
| The blood-red-leaved, or common, Dogwood. | | |
| C. fœmina Raii. | | |
| Virga sanguinea Matth. | | |
| Female Cornel, Dogberry Tree, Hound Tree, Hound's-berry Tree, Prickwood, Gaten or Gatten Tree, Gater or Gatter Tree, Cateridge Tree, Wild Cornel. | | |
| Cornouiller sauvage, sanguin, or femelle; Puine, or Bois punais, Fr. | | |
| Rother Hartriegel, Ger. | | |
| Sanguinello, Ital. | | |
| Varieties 1011 | | |
| 2 Púrshii Don. 1011 | | |
| C. sanguinea Pursh. | | |
| 3 foliis variegatis 1011 | | |
| C. candidissima fol. var. Lodd. | | |
| 3. álba L. ♀ N. America fig. 762. 1011 | | |
| The white-fruited Dogwood. | | |
| C. stolonifera Michx. | | |
| C. tatárica Mill. | | |
| Varieties 1012 | | |
| 2 circinatum G. Don. 1012 | | |
| C. circinatum Cham. | | |
| Musquamecna, Meethquan-pec-meenattick, and Meenisan, of the Cree Indians. | | |
| 3 sibirica Lodd. 1012 | | |
| 4. (a.) stricta Lam. ♀ North America | fig. 763, 764. 1012 | |
| The straight-branched Dogwood. | | |
| C. fastigiata Michx. | | |
| C. sanguinea Walt., not of L. | | |
| C. cyanocarpus Gmel. | | |
| C. canadensis Hort. Par. | | |
| C. cœrleia Meerb., not of Lam. | | |
| Varieties 1013 | | |
| 2 asperifolia Lodd. 1013 | | |
| 3 sempervirens Lodd. 1013 | | |
| 5. (a.) paniculata L' Hérít. ♀ North America | - fig. 765. 1012 | |
| The panicked-flowering Dogwood. | | |
| C. racemosa Lam. | | |
| C. fœmina Mill. | | |
| C. citrifolia Hort. Par. | | |
| Varieties 1019 | | |
| 2 álvida Ehrh. 1019 | | |
| 3 radiata Pursh. 1019 | | |
| 6. (a.) sericea L' Hérít. ♀ N. America | fig. 766. 1013 | |
| The silky Dogwood. | | |
| C. lanuginosa Michx. | | |
| C. álba Walt., not of L. | | |
| C. Amomum Du Roi. | | |
| C. rubiginosa Ehrh. | | |
| C. ferruginea Hort. Par. | | |
| C. candidissima Mill. | | |
| C. cyanocarpus Mœnch, not of Gmel. | | |
| Varieties 1013 | | |
| 2 oblongifolia Dec. 1013 | | |
| C. oblongifolia Rafin. | | |
| 3 asperifolia Dec. 1013 | | |
| C. asperifolia Michx. | | |
| 7. (a.) circinata L' Hérít. ♀ N. America | fig. 767. 1014 | |
| The rounded-leaved Dogwood. | | |
| C. tomentosa Michx. | | |
| C. rugosa Lam. | | |
| C. virginiana Hort. Par. | | |
| 8. oblóna Wall. ♀ Nepal - - 1014 | | |
| The oblong-leaved Dogwood. | | |
| C. paniculata Hamilt. | | |
| C. macrophylla Wall. 1014 | | |
| C. excelsa H. B. et Kunth. 1014 | | |
| § ii. Involucrata Dec. ♀ - 1014 | | |
| C. disciflora Moc. et Sess. ♀ - 1014 | | |
| C. grœnátis Cham. | | |
| C. japónica Thunb. ♀ - 1014 | | |
| Vibórum japónicum Spreng. | | |
| 9. más L. ♀ Europe pl. 189. f. 768. 1014 | | |
| The male Dogwood, the Cornel, or Cornelian Cherry Tree | | |
| C. máscula L' Hérít, &c. | | |
| Long Cherry Tree, Cornelia. | | |
| Cornouiller mâle, Cornes, Cornettes, Fr. | | |
| Kornel Kirsche Hartriegel, Ger. | | |
| Varieties 1015 | | |
| 2 fructu cœræ colòris N. Du Ham. ♀ | | |
| 3 variegatus ♀ | | |
| 10. flórida L. ♀ N. America f. 769. 1017 | | |
| The Florida Dogwood. | | |
| Virginian Dogwood. | | |

- § ii. *Viburnum* Tourn. 𐄂 𐄃 𐄄 𐄅 𐄆 𐄇 𐄈 𐄉 𐄊 1033
Lentago Dec.
2. Lentago *L.* 𐄂 𐄃 North America
fig. 780. 1033
The Lentago, or pliant-branched, Viburnum.
Tree Viburnum, Canada Viburnum.
Viorne à Rameaux pendans, Viorne luisante, Fr.
Birn blütheliger Schneeball, Ger.
Canadische Schwalkenbeer Strauch, Schwalken Strauch, Hayne.
3. (*L.*) *prunifolium L.* 𐄂 𐄃 N. America
pl. 191. 1034
The Plum-tree-leaved Viburnum.
V. Lentago Du Roi.
4. (*L.*) *pyrifolium Poir.* 𐄂 N. America
fig. 781, 782. 1034
The Pear-tree-leaved Viburnum.
5. (*L.*) *nudum L.* 𐄂 North America
fig. 783. 1034
The naked-corymbed Viburnum.
V. pyrifolium Poir.
Variety 𐄂 - - - 1035
2 *squamatum* 𐄂 fig. 784.
V. squamatum Willd.
6. *cassinoides L.* 𐄂 North America 1035
The Cassine-like Viburnum.
V. punctatum Rafin.
7. (*c.*) *laevigatum Willd.* 𐄂 𐄃 N. America
1035
The smooth Viburnum.
V. cassinoides Du Roi.
V. lanceolatum Hill.
Cassine paragua L.
Cassine corymbosa Mill.
8. *Lantana L.* 𐄂 𐄃 Europe f. 785. 1035
The Wayfaring Tree.
V. tomentosum Lam.
Wild Guelder Rose, Pliant-branched Mealy Tree.
Viorne cotonneuse, Camara, Viorne commune, Coudre-moinsinne, Moncienne, Fr.
Schlingstrauch, Wolliger Schneeball, and Schwalkenstrauch, Ger.
Varieties 𐄂 𐄃 - - 1036
2 *grandifolia Ait.* 𐄂 𐄃
V. L. latifolia Lodd.
3 *foliis variegatis Lodd.* 𐄂 𐄃
9. (*L.*) *lantanaoides Michx.* 𐄂 𐄃 North America
- - - fig. 786. 1036
The Lantana-like Viburnum, or American Wayfaring Tree.
V. Lantana β grandifolia Ait.
V. grandifolium Sm.
V. Lantana β canadensis Pers.
Hobble Bush, Amer.
10. (*L.*) *dahuricum Pall.* 𐄂 Siberia 1037
The Dahurian Viburnum.
Lonicera mongolica Pall.
Cornus daurica Laxm.
11. (? *L.*) *cotinifolium D. Don.* 𐄂 Nepal
fig. 787, 788. 1037
The Cotinus-leaved Viburnum.
12. *dentatum L.* 𐄂 North America
fig. 789, 790. 1038
The toothed-leaved Viburnum.
V. dentatum lucidum Ait.
V. dentatum glabellum Michx.
Arrow-wood.
Varieties 𐄂 - - - 1038
pubescens Lodd. 𐄂
foliis variegatis Lodd. 𐄂
acuminatum Lodd. 𐄂
longifolium Lodd. 𐄂
montanum Lodd. 𐄂
13. (*d.*) *pubescens Pursh.* 𐄂 N. America
1038
The downy Viburnum.
V. dentatum β pubescens Ait.
V. dentatum semi-tomentosum Michx.
V. tomentosum Rafin.
V. villosum Rafin.
V. Rafinesquianum Schultes.
14. (*d.*) *nitidum Ait.* 𐄂 N. America
1038
The shining-leaved Viburnum.
- A. *Hardy Species of Viburnum belonging to the Section Viburnum, not yet introduced.* 1039
V. punctatum Hamilt.
V. acuminatum Wall.
V. ellipticum Hook.
V. nervosum D. Don.
V. cordifolium Wall.
V. Mullaha Hamilt.
V. stellatum Wall.
V. involucreatum Wall.
V. erosum Thunb.
- B. *Half-hardy Species of Viburnum belonging to the Section Viburnum.* - 1039
V. odoratissimum Ker. 𐄂 𐄃 fig. 791.
V. sinense Zeyh.
Coffea monosperma Hook. et Arn.
V. villosum Swartz. 𐄂 𐄃
V. monogynum Blum.
- § iii. *O'pulus* Tourn. 𐄂 - 1039
15. *O'pulus L.* 𐄂 Europe fig. 792. 1039
The Guelder Rose.
V. lobatum Lam.
O'pulus glandulosus Mönch.
O'pulus Rafin.
Sambucus aquatica Bauh.
Marsh Elder, Rose Elder, Water Elder.
Viorne-Obier, l'Obier d'Europe, Fr.
Schwalkenbeer Strauch, Wasserholder, Schneeball, Ger.
Varieties 𐄂 - - - 1039
2 *sterilis Dec.* 𐄂
V. O. roseum Roem.
The Snow-ball Tree, Guelder Rose.
Pellotte de Neige, Boule de Neige, Schneeballe, Ger.
3 *foliis variegatis Lodd.* 𐄂
16. (*O.*) *acerifolium L.* North America
fig. 793. 1040
The Maple-leaved Guelder Rose.
17. (*O.*) *orientale Pall.* 𐄂 Asia Minor 1040
The Eastern Guelder Rose.
O'pulus orientalis folio amplissimo tridentato Tourn.

- B. *Limb of Corolla nearly equal. — Periclymenum*
Tourn. - 1049
10. *sempervirens Ait.* 2 North America
fig. 806. 1049
The evergreen *Trumpet* Honeysuckle.
Caprifolium sempervirens Michx.
Periclymenum sempervirens Mill.
Alaternus sempervirens Kœhl.
Periclymenum virginicum Riv.
Varieties 2 - - - 1049
2 major *Ait.* 2
The large *Trumpet* Honeysuckle.
3 minor 2 - -
The small *Trumpet* Honeysuckle.
? *L. connata* Meerb.
11. *ciliōsa Poir.* 3 North America 1050
The ciliated-leaved Honeysuckle.
Caprifolium ciliōsum Pursh.
L. ciliata Dietr.
12. *occidentalis Hook.* 3 N. Amer. 1050
The Western Honeysuckle.
Caprifolium occidentale Lindl.
Caprifolium ciliōsum Dougl. MSS.
L. pilosa Willd. - 1050
Caprifolium villosum H. B. et Kunth.
- § ii. *Xylōsteum* Dec. 2 2 2 2 1050
Xylōsteon Juss.
Lonicera Ram. et Schult.
Xylōsteon and *Chamaecerasus* Tourn.
Xylōsteum and *Isika Adams.*
Coba's Neck.
The Fly Honeysuckle.
Hackenkirsche, Ger.
Hondsbezien, Hondskarsen, Dutch.
- A. *Ovaries and Berries altogether distinct. Stems*
scandent. Flowers irregular. — Nintōda Dec.
1050
13. *confusa Dec.* 3 Japan fig. 808. 1050
The confused Honeysuckle.
Nintōda confusa Scot.
Lonicera japonica Andr., not of Thunb.
Nintoo, Sintoo, Kœmpf.
Caprifolium japonicum Loud. Hort. Brit.
14. *longiflōra Dec.* 3 China - 1051
The long-flowered Honeysuckle.
Caprifolium longiflorum Sabine.
Nintōda longiflōra Swt.
Caprifolium japonicum D. Don.
Caprifolium nepalense G. Don.
15. *japōnica Thunb.* 2 Japan
fig. 809, 810. 1051
The Japan Honeysuckle.
Nintōda japōnica Swt.
L. chinensis Hort. Kew.
L. flexuosa Lodd., not of Thunb.
L. glabrata Roxb.
Caprifolium chinense Loud. Hort. Brit.
Caprifolium flexuosum Hort.
- a. *Hardy Species of Lonicera belonging to the Division*
Nintōda of the Section Xylōsteum, not yet
introduced. - - - 1052
- L. cochinchinensis* Don's Mill.
L. Xylōsteum Lour.
L. Telfairii Hook. et Arn.
L. Periclymenum Lour.
L. Lechenaaultii Wall.
L. glabrata Wall.
L. nigra Thunb.
L. acuminata Wall.
L. diversifolia Wall.
L. āgūstrina Wall.
Xylōsteum ligūstrinum D. Don.
Xylōsteum Naisōca Hamll.
- L. lanceolata* Wall.
L. canescens Schousb.
L. biflōra Desf.
L. bracteata Royle.
Several other species of *Lonicera.*
- B. *Berries distinct, or usually connate together at the*
Base, and diverging at the Tip. Corolla hardly
gibbous at the Base, or equal. — Chamaecerasi
Dec. - - - 1052
16. *tatārica L.* 2 Siberia f. 811, 812. 1052
The Tartarian Honeysuckle.
Xylōsteum cordatum Mench.
Xylōsteum tartaricum Dum.
Varieties 2 - - - 1053
2 albiflōra Dec. 2
L. pyrenāica Willd.
3 rubriflōra Dec. 2
L. grandiflorum Lodd.
L. sibirica Hort.
4 lūtea Lodd. 2
5 latiflōra Lodd. 2
17. (t.) *nigra L.* 2 Europe - 1053
The black-fruited Honeysuckle.
Caprifolium roseum Lam.
Chamaecerasus nigra Delarb.
Variety 2 - - - 1053
2 campaniflōra 2 fig. 813, 814.
Xylōsteum campaniflorum Lodd.
18. (t.) *ciliāta Mühl.* 2 N. Amer. 1053
The ciliated-leaved Honeysuckle.
Xylōsteum ciliatum Pursh.
L. tatārica Michx., not of L.
L. canadensis Rœm. et Schult.
19. *pyrenāica L.* 2 Pyrenees - 1054
The Pyrenean Honeysuckle.
Caprifolium pyrenaicum Lam.
Xylōsteum pyrenaicum Tourn.
20. *punīcea Sims.* 2 North America
fig. 815. 1054
The crimson-flowered Honeysuckle.
Symphoricarpos puniceus Swt.
21. *Xylōsteum L.* 2 North America
fig. 816. 1054
The bony-wooded, or upright, *Fly* Honeysuckle.
Caprifolium dumetorum Lam.
Xylōsteum dumetorum Mench.
Varieties 2 - - - 1055
2 leucocārpa Dec. 2
3 xanthocārpa Dec. 2
4 melanocārpa Dec. 2
22. *flexuōsa Thunb.* 2 Japan - 1055
The flexible-stemmed Honeysuckle.
L. nigra Thunb., not of L.
L. brachypoda Dec.
- a. *Hardy Species of Lonicera, belonging to the Division*
Chamaecerasi of the Section Xylōsteum, not
yet introduced - - - 1055
- L. hispida* Pall.
- C. *Berries either distinct or joined together. Corolla*
very gibbous at the Base. Erect bushy Shrubs.
— Cūphānthæ Dec. - - - 1055
23. *involutrāta Banks.* 2 North America
fig. 817, 818, 819. 1055
The involucreted Honeysuckle.
Xylōsteum involucreatum Rich.

a. *Hardy Species of Loniceræ belonging to the Division Caphanthæ of the Section Xylôsteum, which are not yet introduced.* - 1056

L. gibbosa Willd.
Xylôsteum mezicânum H. B. et Kunth.
L. Mochiniana Dec.
L. gibbosa Moc. et Sesse.
L. Lesebourii Eschsch.

D. *Berries two on each Peduncle, joined together in one, which is bi-umbelicate at the Apex. Erect branching Shrubs.* - 1056

24. *alpigena H.* Europe fig. 820, 821. 1056

The alpine Honeysuckle.
Caprifôlium alpinum Lam.
Caprifôlium alpigenum Gærtn.
Isika alpigena Börck.
Isika lucida Mœnch.
Xylôsteum alpigenum Lodd.
Chamæcerasus alpigena Delarb.
Cherry Woodbine.
Heckenkirsche, Ger.

Variety 2 sibirica Dec. L. sibirica Vest. - 1056

25. (a.) *microphylla Willd.* Siberia 1057
The small-leaved Honeysuckle.
L. alpigena Sievers.

26. *oblongifolia Hook.* North America fig. 822. 1057

The oblong-leaved Honeysuckle.
Xylôsteum oblongifolium Goldie.

27. *cærulea L.* Eur. f. 823, 824. 1057
The blue-berried Honeysuckle.
L. villosa Mühl.
Xylôsteon villosum Michx.
Xylôsteon Soldanis Eaton.
L. velutina Dec.
L. altaica Pall.
Xylôsteum cæruleum canadense Lam.
Xylôsteum canadense Du Ham.
Caprifôlium cæruleum Lam.
Chamæcerasus cærulea Delarb.
L. pyrenæica Pall.
L. Pallisii Led.

28. (c.) *orientalis Lam.* Asia Minor 1058

The Oriental Honeysuckle.
L. caucâsica Pall.
L. cærulea Güld.
Chamæcerasus orientalis laurifolia Tourn.

29. *iberica Bieb.* The Georgian Honeysuckle. Xylôsteon ibericum Bieb. - 1058

a. *Hardy Species of the Genus Loniceræ belonging to the Division Isikæ of the Section Xylôsteum, not yet introduced.* - 1058

L. Webbia Wall.
L. Govatiana Wall.
L. angustifolia Wall.
Some other Species.

V. SYMPHORICARPOS Dill. The ST. PETER'S WORT. 1027. 1058

Symphoricarpa Neck.
Symphoria Pers.
Anisânthus Willd.
Loniceræ sp. L.

1. *vulgâris Michx.* N. Am. f. 825. 1058
The common St. Peter's Wort.
Loniceræ Symphoricarpos L.

S. parviflora Desf.
Symphoria conglomerata Pers.
Symphoria glomerata Pursh.

Variety 2 foliis variegatis S. glomerata foliis variegatis Lodd. - 1059

2. *racemosus Michx.* fig. 826. 1059
The racemose-flowered St. Peter's Wort, or Snowberry.
Symphoria racemosa Pursh.
L. leucocarpa Hort.

App. i. *Hardy Species of Symphoricarpos not yet introduced.* - 1059

S. occidentalis Richards. Wolfberry, Amer.

VI. LEYCESTERIA Wall. THE LEYCESTERIA. 1027. 1060

1. *formosa Wall.* Nepal f. 827. 1060
The beautiful Leycesteria.
Hamelia connata Puerari MSS.

Rubiaceæ. 1061

I. CEPHALANTHUS L. THE BUTTON-WOOD. - 1061

1. *occidentalis L.* North America fig. 828, 829. 1061
The Western Button-wood.
C. oppositifolius Mœnch.
Swamp Globe Flower, Amer.

Variety 2 brachypodus Dec. - 1062

Some other Species of Cephalanthus. 1062

App. I. *Half-hardy ligneous Plants belonging to the Order Rubiaceæ.* - 1062

Pinckneya pibens Michx. fig. 830.

Pinckneya pubescens Pers.
Cinchona caroliniana Poir.
Serissa foetida Comen. fig. 831.
Leptium japonicum Thunb.
Leptium indicum R.
Dysoxia fasciculata Lour.
Euchloia coprosmaoides L'Hérit.
Dysoxia foetida Salisb.
Spermacoce frutescens Desf.

Plôcama pendula Ait. Bartlingia scoparia Rehb.

Phyllis Nobla L. Anthospermum æthiopicum L. Ambrosia Hæteri Walsh.

Rubia frutescens Ait. R. frutescens canadensis Poir.

Bouvardia Jacquinii H. B. et Kunth. B. triphylla Hort. Houstonia coccinea Bot. Rep.




























Manettia glabra Cham. et Schlecht. M. cordifolia Mart.


Lobeliaceæ. 1063





















Tupa salicifolia G. Don. Lobelia Tupa Ait. Lobelia gigantea Sims. Lobelia salicifolia Swt. Lobelia arborea Forst. L. superba Cham.

Campanulaceæ. 1063
















































Muscchia aurea Dumort. Campanula aurea L.





Osteospermum pisiferum L.  fig. 842, 849, 850.
 Caléndula chrysanthemifolia Ven.  fig. 851.
 Mutisia latifolia D. Don.  fig. 852.
 Dáhlia Cav.
 Atalánthus pinnátus D. Don. 
Fresánthes pinnata L.
 Sónchus fruticosus Jacq.  fig. 853.
 Vernónia acutifolia Hook.  fig. 854.
Aster angophyllus Lab.  fig. 854.
Haxtonia ergophylla Galea.
 A. angustifolia Jacq. 
 A. aculeátus Lab.  fig. 855.
 Chrysócoma Comatúrea L.  fig. 856.
 Brachyléona nereifolia Smt. 
Baccharis nereifolia L.
 Conýza carolinénsis Jacq. 
 Podánthus Miláqui Lindl.  fig. 857.
 Culcítium salicinum Spr.  fig. 858.
Cacalia salicina Lab.
 Cacalia L.
 Franzéria artemisióides W. 
 F. ambrosioides Cav. 
 E'dera prolifera Thunb. 
 Pyréthrum feniculáceum W. En.  fig. 859.
Iamélia maderense 
 Athanasía pubescens L. 
 Balsamita ageratífolia Desf. 
 Piéntza fiabellifórmis W. 
Zanacítium fiabellifórmis L'Hérit.
 Eriocéphalus africanus L. 
 Senécio elegans pléna rubra Bot. Mag. 
 S. Hlácius Link. 
 Tarchonánthus camphorátus Lam. 
 Eriúcoma frágrans D. Don. 
 Various other genera of Compositæ.



Epacridàceæ.  1075

Styphélia R. Br.
 Stenánthera piniifolia R. Br. 
Styphélia piniifolia Spreng.
 Cyathódes gláuca Labil. 
Trochocárpa gláuca Spreng.
 C. Ozácedrus R. Br. 
 C. acerósa R. Br. 
 Lissánthe sápidá R. Br. 
 L. subuláta 
 L. strigósa 
 L. daphnóides 
 L. ciliáta 
 Leucopogon lanceolátus R. Br. 
Styphélia lanceolata Sm.
Styphélia parviflora Andr.
 L. Richei R. Br.  fig. 860.
 L. polystáchyus Lodd.
 L. apiculátus Sm.
 L. parviflorus Lindl.
 Monótoa elliptica R. Br. 
 M. álbens 
 M. lineáta 
 M. scopária 
 Trochocárpa ladriana R. Br.  fig. 861.
Styphélia cornifolia Rudge.
 E'pacris grandiflora Sm.  fig. 862.
 E. longiflora Cav.
 Lysinèma R. Br.
 Andersónia sprengelióides R. Br.  fig. 863.
 Sprengelia incarnáta Bot. Cab. 
 Sphenótoma grácilis Sret. 
Dracophyllum gráclis R. Br.
 Various other Genera of Compositæ.
















Ericàceæ. - - 1076

                   
 Sect. I. ERICÆE. - 1076
                   
                   

§ I. ERICÆE NORMALES.     1076

I. ERICA D. Don.   1076. 1079
 THE HEATH.
 Erica sp. of L. and other authors.

Page

1. Tétralix L.  N. Europe. f. 864. 1079
 The four-leaved Heath.
 E. botulifórmis Sal.
 E. barbárica Raii.
 E. pámila Park.
 E. T. rubra Hort. Eric. Wob.
 The cross-leaved Heath.
 Varieties  - - - 1079
 1 rubra Hort. Eric. Wob. 
 2 cárnea Loudon's H. B. 
 3 álba Hort. Eric. Wob. 
 4 Mackaiána 
 E. Mackaiána Bab.
 2. cinérea L.  N. Europe f. 865. 1079
 The grey Heath.
 E. mutábilis Salisb.
 E. húmilis Neck.
 E. tenuifolia, Ger.
 E. c. rubra Beaf. Hort. Eric. Wob.
 Varieties  - - - 1080
 2 atropurpúrea Lodd. 
 3 álba Lodd. 
 4 pállida Lodd. 
 5 carnescens Lodd. 
 6 prolifera Lodd. 
 7 stricta Lodd. 
 3. arbórea L.  South Europe - 1080
 The Tree Heath.
 E. scopária Thunb., exclusive of the synonym.
 E. caffra L.
 E. triflora Berg.
 E. procera Sal.
 Varieties  - - - 1080
 2 stylósa Don's Mill. 
 3 squarrósa Hort. 
 4 mínima Hort. 
 4. (a.) polytrichifolia Sal.  Port. 1080
 The Polytrichum-leaved Heath.
 ? E. arbórea var.
 ? E. a. stylósa Hort.
 5. (a.) codonódes Lindl.  Europe
 fig. 866. 1080
 The bell-shaped-flowered Heath.
 6. austrális L.  Spain fig. 867. 1081
 The southern Heath.
 E. pistillaris Sal.
 7. stricta Donn.  Italy fig. 868. 1081
 The upright Heath.
 E. multicaulis Sal.
 E. còrstea Dec.
 E. ramulosa Viv.
 8. ciliáris L.  Portugal fig. 869. 1081
 The ciliated-leaved Heath.
 9. sícula Schonberg. Sicily - 1082
 The Sicilian Heath.
- II. GYPSOCA'LLIS Sal.   1076. 1082
 THE GYPSOCALLIS, or Moor Heath.
 Erica of others.
1. vágans Sal.  England fig. 870. 1082
 The wandering Gypsocallis, or Cornish Moor
 Heath.
 Erica vágans L.
 Erica vága Sal.
 Erica multiflora Huds.
 Erica didyma Stokes.
 Erica purpurascens Lam.

- Page
- 1082
- Varieties α - - -
- 2 pállida Don's Mill. α
- 3 rubescens Bree. α
- 4 purpurascens Bree. α
- 5 álba Don's Mill. α
- 6 tenélla Don's Mill. α
2. multiflora D. Don. α South Europe
fig. 871. 1083
- The many-flowered Gypsocallis.
- Erica multiflora* L.
- Erica juniperifolia*, &c., Garidel.
- Erica multiflora longi-pedicellata* Wendl.
- Erica pedunculáris* Presl.
3. cárnea D. Don. α Germany
fig. 872. 1083
- The flesh-colour-flowered Gypsocallis.
- Erica cárnea* L. Sp.
- Erica herbácea* L. Diss.
- Erica saxátítis* Sal.
4. mediterránea D. Don. α S. Eur. 1083
- The Mediterranean Gypsocallis.
- Erica mediterránea* L.
- Erica ligúris* Sal.
- III. CALLUNA Sal. α - 1076. 1084
- THE CALLUNA.
- Erica* sp. L. and others.
1. vulgáris Sal. α Europe - - 1084
- The Ling, or Heather.
- Erica vulgáris* L.
- La Bruyère*, Fr.
- Heide*, Ger.
- Lyng*, Dan.
- Ljung*, Swed.
- Erica*, Ital.
- Brezco*, Span.
- Urze*, Port.
- Weresk*, Russ.
- Varieties α - - - 1084
- 1 purpúrea Don's Mill. α
- 2 spúria Don's Mill. α
- 3 decumbens Don's Mill. α
- 4 tomentosa Don's Mill. α
- 5 álba Don's Mill. α
- 6 flóre pléno Don's Mill. α
- 7 fóliis variegátis Don's Mill. α
- 8 áurea Don's Mill. α
- 9 coccínea Don's Mill. α
- 10 spicáta Don's Mill. α
- 11 átro-rúbens α
- 12 serótina α
- App. I. List of hardy Species and Varieties of Ericaceæ belonging to the Group Ericæe normáles, of which Plants are cultivated for Sale in the Tooting Nursery; with some additional Names from the "Hortus Woburnénsis." - - - 1086
- App. II. Arrangement of the hardy Heaths included in the preceding List; showing which of them are in Flower, in the open Garden, every Month in the Year; and the Colour of the Flower, and the Height of each. - - - 1088

- App. III. List of Cape Heaths which will stand in the open Air, in Autumn, or the middle of Winter, without Protection, with Fahrenheit's Thermometer 7 or 8 Degrees below Freezing, without suffering in any way from such a Degree of Cold. α - 1089
- Callista acumináta (*Erica* L.) Bot. Cab. fig. 873.
- 2 pállida Hort. Brit.
- combosa Hort. Kew. Ic.
- 2 álba Andr. Heath.
- 3 rúbra Wendl. E.
- ferrugínea Andr. Heath.
- hyacinthóides Andr. Heath.
- tenuiflora Andr. Heath.
- 2 álba Hort. Brit.
- 3 lútea.
- tetragóna Andr. Heath.
- C. pugionifolia* Sal.
- ventricósa Bot Mag.
- 2 coccínea.
- 3 stellifera.
- 4 cárnea.
- 5 álba.
- 6 supérba.
- 7 erecta.
- 8 nána.
- 9 hirsúta.
- Cerámia (*Erica* L.) serpyllifolia Lodd. fig. 874.
- Dasyánthes (*Erica* L.) Sparmanni Andr. Heath.
- D. dispersa* A. H.
- D. hystericiflora* L. T.
- Désmia (*Erica* L.) conférta Andr. Heath. fig. 875.
- Erica aggregáta* Wendl. Eric. fig. 876.
- 2 álba Hort. Brit.
- campanuláta Andr. Heath.
- cerinthóides Bot. Mag.
- 1 glabriúscula Swt.
- 2 hispida Swt.
- 3 májor H. Wob.
- 4 mínor H. Wob.
- 5 nána H. Wob.
- 6 supérba Roll.
- congéstá Wendl. Eric.
- corifolia.
- E. articuláris* B. M.
- E. calycina* A. H.
- Lamprótis corifolia* Don's Mill.
- cuprésina Roll.
- globbosa Andr. Heath.
- glomeráta Andr. Heath.
- gráclis Wendl. Eric.
- hispidula.
- leucanthéra.
- lúcida Andr. Heath.
- ? *Lamprótis lúcida* Don's Mill.
- margaritácea Andr. Heath.
- montána.
- péndula Lodd.
- perláta.
- pubescens.
- 1 májor H. Brit.
- 2 mínor Roll.
- 3 pubescéntior H. Brit.
- 4 vérna H. Wob.
- ramentácea Andr. Heath.
- setácea Andr. Heath.
- tenélla Andr. Heath.
- Eurýlepis (*Erica* L.) triflora Wendl. Eric.
- Gypsocállis (*Erica* L.) intertéxta Lodd., fig. 877.
- longipedunculáta Bot. Cal.
- nígrita Don's Mill.
- Páchysa physódes Bot. Mag., fig. 878, 879.
- Syringódea crúenta Andr. Heath.
- 2 supérba Roll.
- curviflora Andr. Heath.
- 1 aurántia.
- 2 rúbra.
- diáphana Don's Mill.
- Ewerana Andr. Heath.
- 2 glabra.
- 3 speciosa.
- 4 longiflora.
- 5 pilosa.
- extúdans Lodd.

- V. CASSIOPE D. Don. n. — Page 1077. 1107
- THE CASSIOPE.
Andrómèda sp. L. et Pall.
1. hypnoides D. Don. n. — N. Europe fig. 894. 1107
The Hypnum-like Cassiope.
Andrómèda hypnoides L. &c.
 2. tetragòna D. Don. n. — N. America fig. 895. 1107
The four-cornered-branched Cassiope.
Andrómèda tetragòna L.
- App. i. *Hardy Species of Cassiope not yet introduced.* - - 1107
- C. lycopodioides D. Don.
Andrómèda lycopodioides Pall.
- C. ericoides D. Don.
Andrómèda ericoides Pall.
- C. Redóvskí G. Don.
Andrómèda Redóvskí Cham. et Schlecht.
- C. Mertensiana G. Don.
Andrómèda Mertensiana Bongard.
- C. fastigiata D. Don.
Andrómèda fastigiata Wall. Pl. Par.
Andrómèda cupressifórmis Wall. MSS.
- VI. CASSANDRA D. Don. n. 1077. 1108
- THE CASSANDRA.
Andrómèda sp. L. and others.
1. calyculata D. Don. n. North America fig. 896. 1108
The calyculated Cassandra.
Andrómèda calyculata L.
Varieties n. - - - 1108
1 *ventricosa* Sims. n.
2 *latifolia* Lodd. n.
3 *nana* Sims. n.
 2. (c.) angustifolia G. Don. n. N. Amer. fig. 897. 1108
The narrow-leaved Cassandra.
Andrómèda calyculata β *angustifolia* Ait.
Andrómèda angustifolia Pursh.
Andrómèda crispa Desf. et Link.
- VII. ZENOBIA D. Don. n. n. 1077. 1108
- THE ZENOBIA.
Andrómèda sp. Michx.
1. speciosa D. Don. n. n. Carolina fig. 898. 1109
The snowy flowered Zenobia.
Andrómèda speciosa Michx.
Varieties n. n. - - 1109
2 *nitida* Pursh. n. n. fig. 899.
3 *pulverulenta* Pursh. n. n. f. 900.
Andrómèda pulverulenta Bartr.
Andrómèda cassinefolia β Vent.
Andrómèda speciosa var. γ *glauca* Wats.
Andrómèda dealbata Lindl.
Andrómèda ovata Soland MSS.
- VIII. LYONIA Nutt. n. n. n. n. 1077. 1109
- THE LYONIA.
Andrómèda sp. L. and various others.
- A. Leaves evergreen.
1. ferruginea Nutt. n. N. America 1109
The rusty-looking Lyonia.
Andrómèda ferruginea Walt.
Andrómèda ferruginea β *fruticosa* Michx.
 2. rigida Nutt. n. North America 1110
The rigid-leaved Lyonia.
Andrómèda ferruginea Willd.
Andrómèda ferruginea l *arborescens* Mx.
Andrómèda rigida Pursh.
 3. marginata D. Don. n. North America fig. 902. 1110
The marginated-leaved Lyonia.
Andrómèda marginata Du Ham.
Andrómèda corticea Willd.
Andrómèda lucida Lam.
Andrómèda mariana Jaeg.
Variety n. - - - 1110
2 *rubra* Lodd. n. fig. 900.
- B. Leaves deciduous.
4. mariana D. Don. n. North America fig. 903. 1110
The Maryland Lyonia.
Andrómèda mariana L.
Variety n. - - - 1111
2 *oblonga* Sut. n.
 5. racemosa D. Don. n. N. America 1111
The racemose-flowered Lyonia.
Andrómèda racemosa L.
Andrómèda paniculata Walt.
 6. arborea D. Don. n. N. America 1111
The Tree Lyonia.
Andrómèda arborea L.
 7. paniculata Nutt. n. N. Am. f. 904. 1111
The panicled-flowered Lyonia.
Andrómèda paniculata L.
 8. salicifolia Wats. n. N. Am. f. 905. 1111
The Willow-leaved Lyonia.
 9. frondosa Nutt. n. N. America 1112
The branchy Lyonia.
Andrómèda frondosa Pursh.
 10. multiflora Wats. n. North America fig. 906. 1112
The many-flowered Lyonia.
 11. capreaefolia Wats. n. North America fig. 907. 1112
The Goat-Willow-leaved Lyonia.
- App. i. *Doubtful Species of Lyonia not yet introduced.* - - 1112
- L. rhomboidalis G. Don.
Andrómèda rhomboidalis N. Du Ham.
- IX. LEUCOTHÖE D. Don. n. n. 1077. 1113
- THE LEUCOTHÖE.
Andrómèda sp. of authors previously.
1. axillaris D. Don. n. North America fig. 908. 1113
The axillary-racemed Leucothöe.
Andrómèda axillaris Solander.

Page
1113

Variety * - - -

2 longifolia *
Andrōmeda longifolia Pursh.
Andrōmeda Walteri Willd.

2. spinulosa G. Don. * North America
fig. 909. 1113

The spinulose-tooth-leaved Leucothōe.
Andrōmeda spinulosa Pursh.
Andrōmeda Catesbæi Walt.

3. acuminata G. Don. * North America
fig. 910. 1113

The acuminate-leaved Leucothōe.
Andrōmeda acuminata Ait.
Andrōmeda lucida Jacq.
Andrōmeda populifolia Lam.
Andrōmeda reticulata Walt.
Andrōmeda formosissima Bartr.
Andrōmeda laurina Michx.
Pipe-stem-wood, Amer.

4. floribunda D. Don. * North America
fig. 911. 1114

The numerous-flowered Leucothōe.
Andrōmeda floribunda Lyons.

5. spicata G. Don. * N. Am. f. 912. 1114

The spicate-racemed Leucothōe.
Andrōmeda spicata Wats.

X. PIERIS D. Don. † - 1077. 1114

THE PIERIS.
Andrōmeda sp. Wallich.

1. ovalifolia D. Don. † Nepal f. 913. 1115

The oval-leaved Pieris.
Andrōmeda ovalifolia Wall.
Andrōmeda capricida Ham. MSS.

App. i. Half-hardy Species of Pïeris not yet
introduced. - - 1115

P. formosa D. Don.
Andrōmeda formosa Wall.

P. lanceolata D. Don.
Andrōmeda lanceolata Wall.
Andrōmeda squamulosa D. Don.
P. japonica D. Don. fig. 914.
Andrōmeda japonica Thunb.

XI. PHYLLODOCE Sal. * *
1077. 1115

THE PHYLLODOCE.
Andrōmeda sp. L.
Menziësia sp. Swartz and Smith.

1. taxifolia Sal. * Europe f. 915. 1115

The Yew-leaved Phyllodoce.
Menziësia cærulea Swz.
Andrōmeda cærulea L.
Andrōmeda taxifolia Pall.
Erica cærulea Willd.

2. empetriformis D. Don. * N. America
fig. 916. 1116

The Empetrum-like Phyllodoce.
Menziësia empetriformis Sm.

XII. DABECIA D. Don. * 1077. 1116

THE DABECIA.
Erica sp. Lin.
Andrōmeda sp. Lin.
Menziësia sp. Juss.

1. polifolia D. Don. * Ireland
fig. 917, 918. 1116

The Poly-leaved Dabecia.
Andrōmeda Dabecia Lin. Syst.
Erica Dabecia Lin. sp.
Menziësia Dabecia Dec.
Erica hibernica, &c., Ray.

Page
1116

Menziësia polifolia Juss.
Vaccinium cantabricum Huds.
Irish Whorts, Cantabrian Heath, Saint
Dabeoc's Heath.

Variety * - - -
2 flore albo Svt. * - - - 1116

XIII. ARBUTUS Camer. † † † *
* † - - - 1077. 1117

THE ARBUTUS, or Strawberry Tree.
Andrachne Clus.
Arbutus sp. L.
Arbousier, Fr.
Sandbeer, Ger.
Abbatro, Ital.

1. Unedo L. † * S. Europe f. 919. 1117

The Unedo Arbutus, or Strawberry Tree.
L. Arbousier commun, *Arbousier des Py-
rénées*, *Fraisier en Arbre*, Fr.
Erdbeerartige Sandbeer, Ger.
Komad, Mod. Greek.

Varieties. † * - - 1117

1 albus Ait. † *
2 ruber Ait. † *
3 plenus Ait. *
4 schizopetalus *
5 integrifolius Sims. *
6 crispus *
7 salicifolius *

2. hybrida Ker. † * Hybrid
pl. 192. fig. 920. 1119

The hybrid Arbutus.
A. andrachnoides Link.

Variety † * - - 1120
2 Milleri † *
A. Milleri Mayes.

3. Andrachne L. † Levant pl. 193. 120

The Andrachne Arbutus.
A. integrifolia Lam.
Andrachne Theophrasti Clus.
Andrachne Park. Theatr.
Arachnē of Theophrastus.
Arachla, Mod. Greek.

Varieties - - 1120

1. With serrated leaves *Tourn.*
2. With large oblong fruit, *Tourn.*
3. With large compressed fruit,
Tourn.
2 serratifolia fig. 821 † †
A. serratifolia Nols.

4. procera Douglas. * N. America 1121

The tall Arbutus.

5. tomentosa Pursh. * N. America 1122

The downy Arbutus.
Arctostaphylos tomentosa Lindl.

Variety * - - 1122
2 nuda Hook. et Arn. *


6. densiflora H. B. et Kunth. * † Mexico
1122

The densely-flowered Arbutus.

App. i. Hardy Species of Arbutus not yet
introduced. - - 1122

A. laurifolia L.
A. Menziesii Pursh.
A. cordifolia
Arctostaphylos cordifolia Lindl.
A. glauca
Arctostaphylos glauca Lindl.

App. ii. *Half-hardy Species of A'rbutus*. 1122 Page

- A. canariensis* Lam.  fig. 922.
A. petiolaris H. B. et Kunth.
A. furens Hook. et Arn.
A. xalapensis H. B. et Kunth.
A. mollis H. B. et Kunth.
A. ferruginea L.

XIV. ARCTOSTA'PHYLOS *Adans.*

✱ 2 - - - 1078. 1123

THE BEARBERRY.

Uva-ursi Dod.
A'rbutus sp. L.

1. *Uva-ursi* *Spreng.* 2 Europe fig. 923. 1123

The common Bearberry.


- A'rbutus Uva-ursi* L.
A'rbutus buxifolia Stokes.
Uva-ursi buxifolia Sal.
Bear berries, Bear-whortle-berries, Eng.
Barentraube, Barenbeere, Ger.
Beerendruif, Dutch.
La Basserole, Fr.
Uva d'Orzo, Ital.
Uva de Oso, Span.
Uva de Urso, Port.
Uva-ursi, in works of most old Botanists.

2. *alpina* *Spreng.* ✱ Europe - 1123

The Alpine Bearberry.
A'rbutus alpina L.

App. i. *Half-hardy Species of Arctostáphylos*
not yet introduced. - - 1124

- A. polifolia* H. B. et Kunth.
Andrómèda ledifolia Humb.
A. glaucescens H. B. et Kunth.
A. púngens H. B. et Kunth.
A. Hóokeri G. Don.
A'rbutus púngens Hook.

XV. PERNE'TTYA *Gaud.*  2 1078. 1124

THE PERNETTYA.

1. *mucronàta* *Gaud.* 2 Terra del Fuego fig. 924. 1124

The mucronate-leaved Pernettya.
A'rbutus mucronàta L.


2. *pilòsa* *G. Don.* Mexico - - 1124


The pilose, or hairy, Pernettya.
A'rbutus pilòsa Grah.

App. i. *Hardy Species of Pernettya not yet*
introduced. - - 1125


- P. microphylla* *Gaud.*
A'rbutus microphylla Forst.
A'rbutus serpyllifolia Lam.
P. Myrsinites *G. Don.*
Andrómèda Myrsinites Lam.

App. ii. *Half-hardy Species of Pernettya*. 1125

- P. empetrifolia* *Gaud.*
A'rbutus empetrifolia Lindl.
A'rbutus pumila Willd.
Andrómèda empetrifolia Lam.
P. pumila *Gaud.* 
A'rbutus pumila Forst.
P. Cavanillesiana *G. Don.*
Andrómèda prostrata Cav.
P. purpurea *D. Don.*
P. ciliaris *D. Don.*

XVI. GAULTHER'IA *L.*  1078. 1125

THE GAULTHERIA.


1. *procumbens* *L.*  North America fig. 925. 1125

The procumbent Gaultheria.
Partridge Berry, Mountain Tea, Spring
Winter Green, Sm.

2. *Shallon* *Pursh.* 2 N. Am. f. 926. 1126 Page


The Shallon Gaultheria.

App. i. *Half-hardy Species of Gaulthèria*. 1126

- G. fragrantissima* *D. Don.* 
G. fragrans *D. Don.*
A'rbutus lasrifolia *Hamil.*


App. ii. *Hardy and half-hardy Species of*
Gaulthèria, not yet introduced. - 1126

- G. nummularifolida* *D. Don.*
G. ciliàta *Cham. et Schlecht.*
 Several other Species

XVII. EPIGÆA *L.*  - 1078. 1126


THE EPIGÆA.

Memécylum *Michx.*
May Flower, Nova Scotia.

1. *repens* *L.*  North America - 1127


The creeping Epigæa.

XVIII. PHALEROCA'RPUS *G. Don.*





 - - - 1078. 1127

THE PHALEROCARPUS.

Vaccinium *L.*
Gaulthèria *Pursh.*
Oxycoccus *Nutt.*
A'rbutus *Lam.*


1. *serpyllifolia* *G. Don.*  N. Amer. 1127

The Wild-Thyme-leaved Phalerocarpus.
Vaccinium hispidulum *L.*
Gaulthèria serpyllifolia *Pursh.*
A'rbutus filiformis *Lam.*
Oxycoccus hispidulus *Pers.*


XIX. CLE'THRA *L.*     1078. 1127

THE CLETHRA.


Cuellària *R. et P.*

1. *alnifolia* *L.*  N. Amer. f. 927. 1128


The Alder-leaved Clethra.
C. alnifolia var. *a denudata* *Ait.*

2. (*a.*) *tomentosa* *Lam.*  N. America fig. 928, 929. 1128


The downy Clethra.
C. alnifolia β *pubescens* *Ait.*
C. incana *Pers.*

3. (*a.*) *paniculata* *Ait.*  N. Amer. 1128

The panicled-flowered Clethra.




4. (*a.*) *acuminata* *Michx.*  N. America 1128

The acuminated-leaved Clethra.
C. montana *Bartr.*


5. (*a.*) *scabra* *Pers.*  North America 1128

The rough-leaved Clethra.

App. i. *Half-hardy Species of Clèthra*. 1129

- C. arborea* *Ait.*  fig. 930.
C. ferruginea *R. et P.* 
C. tinifolia *Smarta.* 
Tinus occidentalis *L.*
 Other species of Clethra

App. I. *Half-hardy Genera belonging to the*
Section Ericææ and § Andrómèdææ of the
Order Ericææ. - - - 1129

- Agarista buxifolia* *G. Don.* 
Andrómèda buxifolia *Lam.*

17. nudiflörum Torr. (Azälea nudiflora L.) 2 N. America fig. 943. 1140

The naked-flowered Azalea.

Azälea nudiflora L.

Azälea periclymenoides Michx.

The American Honeysuckle.

May Flowers; Wild, or upright, Honeysuckle, Amer.

Varieties and Hybrids - 1141

- 1 coccineum D. Don. 2

Azälea n. coccinea Sims.

- 2 rutilans D. Don. 2

Azälea n. rutilans Ait.

Azälea periclymenoides rutilans Pursh.

- 3 carneum D. Don. 2

Azälea n. carneum Ait.

Azälea p. carneum Pursh.

- 4 älbum D. Don. 2

Azälea n. älba Ait.

Azälea p. älba Ait.

- 5 papilionaceum D. Don. 2

Azälea p. papilionacea Pursh.

- 6 partitum D. Don. 2

Azälea p. partita Pursh.

- 7 polyändrum D. Don. 2

Azälea p. polyandra Pursh.

- 8 Govenianum D. Don. 2 f. 944.

- 9 rubrum Lodd. 2

- 10 eximium D. Don. 2

Varieties and Hybrids, according to

Lodd. Cat.

A. v.	2 älba et rubra	-	1142
	3 amœna	-	1142
	4 blanda	-	1142
	5 carneum	-	1142
	6 caroliniana	-	1142
	7 Coburgia	-	1142
	8 colorata	-	1142
	9 conspicua	-	1142
	10 crispa	-	1142
	11 cümula	-	1142
	12 discolor	-	1142
	13 fastigiata	-	1142
	14 flore pleno	-	1142
	15 florida	-	1142
	16 globosa	-	1142
	17 grandiflora	-	1142
	18 incana	-	1142
	19 incurvata	-	1142
	20 mirabilis	-	1142
	21 montana	-	1142
	22 ochroleuca	-	1142
	23 pallida	-	1142
	24 pallidosa	-	1142
	25 papilionacea	-	1142
	26 periclymenoides	-	1142
	27 purpurascens	-	1142
	28 purpurea	-	1142
	29 rosea	fig. 945.	1142
	30 ruberrima	-	1142
	31 rubicunda	-	1142
	32 rubra	-	1142
	33 rufo	-	1142
	34 rutilans	-	1142
	35 serotina	-	1142
	36 stamina	-	1142
	37 stellata	-	1142
	38 tricolor	-	1142
	39 varia	-	1142
	40 variabilis	-	1142
	41 variegata	-	1142
	42 variegata	-	1142
	43 violacea	-	1142

18. bicolor G. Don. (A. (n.) bicolor Pursh.) 2 Carolina - 1142

The two-coloured-flowered Azalea.

Azälea bicolor Pursh.

Azälea n. bicolor Ait.

19. calendulaceum Torr. (A. (n.) calendulacea Michx.) 2 Carolina - 1142

fig. 946.

The Marigold-flowered Azalea.

Azälea calendulacea Michx.

Azälea nudiflora var. *coccinea* Ait.

Varieties 2 - 1142

- 2 Morterii Swt. 2

- 3 fulgidum Hook. 2

A. c. fulgida Hort.

20. canescens G. Don. (A. (n.) canescens Michx.) 2 Carolina - 1143

The canescent Azalea.

Azälea canescens Michx.

21. viscosum Torr. (A. viscosa L.) 2 North America - fig. 947. 1143

The clammy-flowered Azalea.

Azälea viscosa L.

Varieties 2 - 1143

- 2 ornatum Swt. 2

Varieties and Hybrids, according to Lodd. Cat.

A. Varieties.

A. v.	2 älba	-	1143
	3 crispa	-	1143
	4 dealbata	-	1143
	5 penicillata	-	1143
	6 precox	-	1143
	7 pubescens	-	1143
	8 variegata	-	1143
	9 vittata	-	1143
	10 violæ odore	-	1143

B. Hybridæ attacterenses. Hybrids raised at High Clerc.

11 amœna	-	1143
12 actinata	-	1143
13 aurum	-	1143
14 basillisa	-	1143
15 calodendron	-	1143
16 calocoryphe	-	1143
17 Cartonia	-	1143
18 charissa	-	1143
19 coccinea nobilis	-	1143
20 eudæmon	-	1143
21 euprepes	-	1143
22 Govenia	-	1143
23 Herberthiana	-	1143
24 imperatrix	-	1143
25 inclyta	-	1143
26 fasinodora	-	1143
27 lepida	-	1143
28 ochroleuca	-	1143
29 poikila	-	1143
30 pontica Howard	-	1143
31 pulchella	hexapia.	1143
32 regalii	-	1143
33 rugens	-	1143
34 thyriflora	-	1143

C. Hybridæ belgicæ. Hybrids raised in Belgium.

35 Agate	-	1145
36 älbo pleno	-	1145
37 amabilis	-	1145
38 amarantina	-	1145
39 amœnissima	-	1145
40 ärdens	-	1145
41 ätro-rubens	-	1145
42 aurantia maxima	-	1145
43 blandida	-	1145
44 calendulacea globosa	-	1145
	insignis.	
	nova.	
	superba.	
45 cardon	-	1145
46 coccinea maxima	-	1145
	speciosa.	
47 concinna	-	1145
48 coruscans	-	1145
49 crocea	-	1145
	globosa.	
50 cruenta	-	1145
51 cyprea	-	1145
	älba.	
	elegans.	
	eximila.	
	globosa.	
	rubra.	
	splendens.	
52 descorta	-	1145
53 deus hortorum	-	1145
54 dulcedo	-	1145
55 electa	-	1145
56 elegantissima	-	1145
57 exquisita	-	1145
58 Ferrickii	-	1145
59 flamboyante	-	1145

	Page
A. v. 60 fulgida	- 1143
61 fulva	- 1143
62 gloria mundi	- 1143
máxima.	
minor.	
63 Gullélmus primus	- 1143
64 hybrida coccifera	- 1143
coccinea.	
nívea.	
65 incarnáta máxima	- 1143
rúbra.	
66 lépida	- 1143
67 lútea rubicúnda	- 1143
68 magnífica	- 1143
69 marítima incarnáta	- 1143
70 miniáta	- 1143
71 mirábilis	- 1144
72 mixta tridímphans	- 1144
73 miniáta	- 1144
74 Mortárii	- 1144
75 ná plús últra	- 1144
76 nóbilis	- 1144
77 nórtias antilléscens	- 1144
78 nórtiata	- 1144
79 óptima	- 1144
80 ornáta pállida	- 1144
81 picturáta	- 1144
82 péntica globósa	- 1144
konink.	
tricolor var.	
83 prestantíssima	- 1144
84 patchélla	- 1144
85 junicea	- 1144
86 réqui	- 1144
87 regina Bélgica	- 1144
88 restantíssima	- 1144
89 rígida incarnáta	- 1144
90 robústa	- 1144
91 rúbra aurántia	- 1144
fúlva.	
92 rubricáta	- 1144
93 sanguinea	- 1144
94 Saturni	- 1144
95 sevéra	- 1144
96 speciósa	- 1144
97 speciosíssima	- 1144
98 apléndens	- 1144
99 apléndida	- 1144
100 sulphúrea	- 1144
101 supérba	- 1144
102 tricolor Jacóbi	- 1144
Wolf.	
103 triámphans	- 1144
104 variegata	- 1144
105 venústa	- 1144
106 venustíssima	- 1144
107 versicolor	- 1144

22. glaucum G. Don. (A. (v.) glauca Ph.)
 ☞ North America - - 1144

The glaucous-leaved Azalea.
Azalea glauca Pursh.
Azalea viscosa var. *floribunda* Ait.

23. hispídum Torr. (A. (v.) hispida Ph.)
 ☞ North America fig. 948. 1144

The hispid Azalea.
Azalea hispida Pursh.
Azalea viscosa var. *glauca* Ait.

24. nítidum Torr. (A. nítida Ph.) ☞
 North America - fig. 949. 1144

The glossy-leaved Azalea.
Azalea nitida Pursh.

25. speciósum G. Don. (A. speciósa Willd.) ☞ N. Amer. f. 950. 1145

The showy Azalea.
Azalea speciosa Willd.
Azalea coccinea Lodd.

26. arboréscens Torr. (A. arboréscens Pursh.) ☞ North America 1145

The arborescent Azalea.
Azalea arborescens Pursh.

§ v. *Rhodora* D. Don. ♀ | ☞ | 1145

27. *Rhodora* G. Don. (*Rhodora canadensis* L.) ☞ N. Amer. f. 951. 1145

The Canada Rhodora.
Rhodora canadensis L.

App. i. *Half-hardy Species of Rhododéndron*
 (and *Azalea*). - - 1146

§ i. Booram. ♀ | ☞ |

A. *Species already introduced into British Gardens.*

28. *arbóreum* Smilh. ♀ | ☞ | Nepal
 fig. 951. 1146

The scarlet-flowered Tree Rhododendron.
R. purpureum Hamilt. MSS.

Varieties and Hybrids ♀ | ☞ | 1146

1 *sanguineum* Lindl. ♀ | ☞ |

2 *roseum* Swt. ♀ | ☞ |

3 *niveum* Swt. ♀ | ☞ |

R. álbum Hamilt. MSS.

R. a. fl. niveis D. Don.

R. a. álbum Wall.

4 *cinnamómeum* ♀ | ☞ |

R. cinnamómeum Wall.

5 *venústum* D. Don.

Other Varieties and Hybrids of R. arbóreum and other half-hardy Species - - 1147

R. a. altaicérense. fig. 952.

29. *campanulátum* D. Don. ☞ | ☞ | Nepal
 fig. 953. 1147

The bell-shaped-flowered Rhododendron.

R. bartlátum Wall. - - 1148

R. zeylánicum Lodd. - - 1148

R. strictum Lodd. - - 1148

B. *Species not yet introduced.*

R. formóseum Wall. - - 1148

R. linearifólium Poir. - - 1148

§ ii. *Pogonánthum*. ☞

30. *anthopógon* D. Don. ☞ | ☞ | Nepal
 fig. 954. 1148

The bearded-flowered Rhododendron.

R. aromáticum Wall.

§ iii. *Tsutsútsi* D. Don.

☞ | ☞ | ☞ | ☞ | ☞ | ☞ |

A. *Indian half-hardy Azaleas in British Gardens.*

31. *índicum* Swt. (A. *índica* L.) ☞ | ☞ | China
 fig. 955. 1148

The Indian Azalea.

Azalea índica L.

Varieties and Hybrids ☞ | ☞ | 1149

2 *phoeniceum* Don's Mill. ☞ | ☞ |

Azalea índica phoenicea Swt.

Azalea ledifólia phoenicea Hook.

3 *flóre pleno* ☞ | ☞ |

Azalea índica, fl. pleno Hook.

4 *ledifólium* fig. 956. ☞ | ☞ |

R. ledifólium Don's Mill.

A. i. álba Lindl.

A. ledifólia Hook.

R. leucánthum Bungo.

5 *púlebrum* Don's Mill. ☞ | ☞ |

A. i. púlebra Hort.

R. púlebrum Swt.

R. i. var. v. Smilhii Swt.

6 *ignéscens* Swt. ☞ | ☞ |

A. i. ignéscens Hort.

7 *aurantiáicum* G. Don ☞ | ☞ |

A. i. aurantiáca Hort.

8 *lúteum* Swt. ☞ | ☞ |

A. i. lútea Hort.

9 *spathulátum* Blum. ☞ | ☞ |

A. i. spathuláta Hort.

10 *grandifórum* Blum. ☞ | ☞ |

A. i. grandiflóra Hort.

11 *angustifólium* Blum. ☞ | ☞ |

A. i. angustifólia Hort.

12 *floribúndum* Blum. ☞ | ☞ |

A. i. floribúnda Hort.

13 *Daniélsícutum* ☞ | ☞ |

A. i. Daniélsiana Paxton.

14 *laterítium* ☞ | ☞ |

A. i. laterítia Lindl.

15 *variegátum* Blum. ☞ | ☞ |

A. i. variegáta Lindl.

16 *speciósium* D. Don. ☞ | ☞ |

A. i. speciósa Hort.

32. *sinense* Swt. (*A. sinensis* Lodd.) Page
1149
China - - - fig. 957. 1149
The Chinese Azalea.
Azalea sinensis Lodd.

Varieties and Hybrids 1149

- 2 *flavescens* Swt. 1149
- A. s. 2 flavescens.*
- 3 *macranthum* Don's Mill. 1150
- Azalea macrantha* Bunge.
- R. nitens* D. Don MSS.
- R. reticulatum* D. Don MSS. 1150
- Asiela reticulata* Hort.
- R. Farrera* Tate. 1150
- Azalea Farrera* Hort.
- R. decumbens* D. Don MSS. 1150
- Azalea decumbens* Hort.

B. Indian Azaleas not yet introduced.

- R. scabrum* Don's Mill. 1150
- Azalea scabra.*
- R. marimum* Thunb. 1150
- R. mucronatum* G. Don. 1150
- Azalea mucronata* Blum.
- R. ledifolium* (*A. f. alba* Lindl.). 1150
- R. Burmanni* G. Don. 1150
- Azalea rosmarinifolia* Borm.
- R. mollis* G. Don. 1150
- Azalea mollis* Blum.
- R. Loureiriana* G. Don. 1150
- Azalea punctata* Lour.

§ iv. *Propagation and Culture of the half-hardy Species of Rhododendron and Azalea.* - 1150

XXI. KA'LMIÆ L. 1078. 1151
THE KALMIA.

American Laurel.

- 1. *latifolia* L. 1151
The broad-leaved Kalmia.
Mountain Laurel, Calico Bush, Calico Flower, Amer.
- 2. *angustifolia* L. 1152
The narrow-leaved Kalmia.
Sheep Laurel, Amer.
Variety - - - 1152
2 *ovata* Pursh. 1152
- 3. *glauca* Ait. 1152
The glaucous-leaved Kalmia.
K. polifolia Wagh.
Variety 1152
2 *rosmarinifolia* Pursh. 1152
- 4. *cuneata* Michx. 1152
The wedge-shaped-leaved Kalmia.
- 5. *hirsuta* Walt. 1152
The hairy Kalmia.
K. ciliata Bartr.

XXII. MENZIESIA Smith. 1078. 1152
THE MENZIESIA.

- 1. *ferruginea* Sm. 1153
The rusty-flowered Menziesia.
M. urceolaris Salisb.
- 2. *globularis* Salisb. 1153
The globular-flowered Menziesia.
M. Smithii Michx.
Azalea pilosa Lam.
M. pilosa Pers.

XXIII. AZALEA D. Don. 1078. 1153
THE AZALEA.

Azalea procumbens L. and many authors.
Loiseleuria Desf.
Chamaledon Link.

1. *procumbens* L. 1154
Britain and North America - - - fig. 964. 1154
The procumbent Azalea.

XXIV. LEIOPHYLLUM Pers. 1078. 1154
THE LEIOPHYLLUM.

Ammyrsine Pursh.
Fischera Swartz.
Ledum buxifolium Berg.

1. *thymifolium* Pers. 1154
North America
fig. 965. 1154

The Thyme-leaved Lelophyllum.

Ledum buxifolium Berg.
Ledum thymifolium Lam.
Ledum serpyllifolium L'Hérit.
Ammyrsine buxifolia Pursh.
Sand Myrtle, New Jersey.

L. *prostratum* 1155
Ammyrsine prostrata Swt.
Ammyrsine Lyoni Swt.

XXV. LEDUM L. 1078. 1155
THE LEDUM.

- 1. *palustre* L. 1155
N. Amer. f. 966. 1155
The Marsh Ledum.
Ledum silesiacum Clus.
Rosmarinum sylvestris Cam.
Variety 1155
2 *decumbens* Ait. 1155
- 2. *latifolium* Ait. 1155
N. Am. f. 967. 1155
The broad-leaved Ledum, or Labrador Tree.
L. groenlandicum Retz.
L. palustre Michx.
Labrador Tea, Amer
- 3. *canadense* Lodd. 1156
N. Am, f. 968. 1156
The Canadian Ledum.

Sect. III. VACCINIÆÆ D. Don. 1156
□ 1156

XXVI. VACCINIUM L. 1078. 1156
THE WHORTLEBERRY.

Vitis idæa Tourn.
Airelle, Fr.
Heidelbeere, Ger.

A. Leaves deciduous.

- 1. *Myrtillus* L. 1156
Europe fig. 969. 1156
The Little-Myrtle-like Whortleberry, or common Bilberry, or Bleaberry.
Variety 1157
2 *baccis albis* 1157
- 2. *uliginosum* L. 1157
Europe f. 970. 1157
The bog Whortleberry, or great Bilberry.
Myrtillus grandis Bauh.
- 3. *angustifolium* Ait. 1158
N. Amer. 1158
The narrow-leaved Whortleberry.
V. Myrtillus Michx.
- 4. *cæspitosum* Michx. 1158
N. Amer. 1158
The tufted Whortleberry.
- 5. *galëzans* Michx. 1158
N. America 1158
The Gale-like Whortleberry.
V. galëzans Smith.
- 6. *tenellum* Ait. 1158
N. Amer. f. 971. 1158
The delicate Whortleberry.
V. pennsylvanicum Lam.
Variety - - - 1159
- 7. *figustrinum* Michx. 1159
N. Amer. 1159
The Privet-like Whortleberry.

8. *pállidum* Ait. \star North America 1159
The pale-flowered Whortleberry.
9. *arbóreum* Marsh. \star N. America 1159
The Tree Whortleberry.
V. diffusum Ait.
10. *stamíneum* L. \star N. Am. f. 972. 1159
The long-stamened Whortleberry.
V. álbum Pursh.
V. elevátum Banks.
Variety \star - - - 1160
2 *álbum* H. B. et Kunth. \star
11. *dumòsum* Ait. \star N. Am. f. 973. 1160
The bushy Whortleberry.
V. frondòsum Michx.
V. hírtéllum Ait.
Variety \star - - - 1160
2 *húmíle* Wats. \star
12. *corymbòsum* L. \star North America
fig. 974, 975. 1160
The corymbose-flowered Whortleberry.
V. amœnum Ait.
V. disómórphum Michx.
V. elevátum Hort.
V. álbum Lam.
Varieties \star - - - 1161
2 *virgátum* Ait. \star fig. 976.
3 *fuscátum* Ait. \star fig. 977.
V. formòsum Andr.
V. virgátum Wats., not of Ait.
4 *angustifólium*. \star
V. virgátum var. *angustifólium* Wats.
13. *albiflórum* Hook. \star N. Amer. 1161
The white-flowered Whortleberry.
V. álbum Lam. ?
14. *maríànum* Wats. \star North America
fig. 978. 1162
The Maryland Whortleberry.
V. marilándicum Lodd.
15. *grandiflórum* Wats. \star North America
fig. 979. 1162
The great-flowered Whortleberry.
16. *elongátum* Wats. \star North America
fig. 980. 1162
The elongated Whortleberry.
17. *minutiflórum* Wats. \star N. America
fig. 981. 1162
The minute-flowered Whortleberry.
18. *glàbrum* Wats. \star N. Am. f. 982. 1162
The glabrous Whortleberry.
19. *frondòsum* L. \star N. America 1163
The frondose Whortleberry.
V. glaucum Michx.
Blue Tangles, Amer.
Variety \star - - - 1163
2 *venústum* Ait.
V. frondòsum var. β *lanceolatum*
Pursh.
20. *resinòsum* Ait. \star N. Am. f. 983. 1163
The resinous Whortleberry.
Andrómeda baccata Wang.
Varieties \star - - - 1163
2 *rubescens* Pursh. \star
3 *lutescens* Pursh. \star
21. *Arctostáphylos* L. \star Black Sea
fig. 984. 1163
The Bear's Grape Whortleberry.
22. (? *A.*) *padifólium* Sm. \star Madeira
fig. 985, 986. 1164
The Bird-cherry-leaved Bear's Grape Whortleberry.
V. Arctostáphylos Andr.
V. maderénsis Link.
V. caucásicum Hort.
V. padifólium caucásicum Hort.
B. *Leaves evergreen.*
23. *caracasànum* H. B. et Kunth. \star □
South America - - - 1164
The Caracas Whortleberry.
24. *Vitis idæa* L. \star Europe f. 987. 1164
The Mount Ida Whortleberry, or Cowberry.
Vitis idæa rubra Cam.
The red Whortleberry.
25. (*V.*) *buxifólium* Salisb. \star N. America
fig. 988, 989. 1165
The Box-leaved Whortleberry.
V. brachycerum Michx.
26. *myrtifólium* Michx. \star — N. Am. 1166
The Myrtle-leaved Whortleberry.
27. *nídium* Andr. \star N. Am. f. 990. 1166
The glossy-leaved Whortleberry.
28. *crassifólium* Andr. \star N. America 1166
The thick-leaved Whortleberry.
29. *ovátum* Pursh. \star N. Am. f. 991. 1166
The ovate-leaved Whortleberry.
30. *canadénsis* Richards. \star N. Am. 1166
The Canada Whortleberry.
31. *Myrsinètes* Michx. \star N. America 1167
The Myrsine-like Whortleberry.
Varieties \star - - - 1166
2 *lanceolátum* Pursh. \star
3 *obtusum* Pursh. \star
32. *humifusum* Grah. \star N. America 1167
The trailing Whortleberry.
- App. i. *Hardy Species of Vaccinium not yet introduced.* - - - 1167
V. Chamissois Bongard.
V. Myrtillus Cham.
V. ovalifólium Smith.
V. parvifólium Smith.
V. salicinum Cham.
V. cylindraceum Smith.
V. confertum H. B. et Kunth.
V. obtusum Pursh.
- App. ii. *Half-hardy Species of Vaccinium not yet introduced.* - - - 1167
V. geminiflórum H. B. et Kunth.
V. hírtum Thunb.
V. calycinum Smith.
V. bracteatum Thunb.
V. ciliátum.
V. ledifólium Pohl.
V. floribúndum H. B. et Kunth.
V. leucánthum Cham.
V. villosum Smith.
V. Schlechtendábilis G. Don.
V. scábrum Pohl.
V. montánum Pohl.
V. cœrum Forst.
V. reticulatum Smith.
V. penduliflórum Gaud.
V. microphýllum Herb. Reinw. d. l.
V. dentátum Smith.
V. empetrifólium H. B. et Kunth.
V. pensilvánicum H. B. et Kunth.
V. acuminátum H. B. et Kunth.
V. alaternoides H. B. et Kunth.

XXVII. OXYCOCCUS Pers. \star \star
1078. 1168THE CRANBERRY.
Vaccinium sp. of L. and others.

1. palustris Pers. 2 Europe f. 992. 1168
 The Marsh, or common, Cranberry.
O. vulgaris Pursh.
O. europæus Nutt.
Vaccinium Oxycoccus L.
Vaccinium Oxycoccus var. *a. ovalifolius* Michx.
Vaccinia palustris Ger. Emac.
Oxycoccus Cord.
Mossberries, Moorberries, Fenberries, Marshworts, Whortleberries, Cornberries, Eng. Airelle canneberge, Fr. Gemeine Moosebeere, Ger.

2. macrocarpus Pursh. 2 North America fig. 993. 1170
 The large-fruited, or American, Cranberry.
Vaccinium macrocarpum Ait.
Vaccinium hispidulum Wagh.
Vaccinium Oxycoccus β *oblongifolius* Mx.
 Variety 2 - - - 1170
 2 foliis variegatis Hort. 2
Vaccinium macrocarpum fol. var. Lodd.

3. erectus Pursh. 2 N. Am. f. 994. 1171
 The erect Cranberry.
Vaccinium erythrocarpum Mx.

App. I. Genera of Ericaceæ, of which it appears doubtful if any hardy ligneous Species have yet been introduced. - - 1171

I. BRYANTHUS Gmel. 2 - - 1171
 THE BRYANTHUS.
Andrœmeda sp. L.
Menziesia Swartz and *Pursh.*
Erica sp. Thunb.

1. Gmelini D. Don. 2 Kantschatka fig. 995. 1171
 Gmelin's Bryanthus.
Menziesia bryantha Swartz.
Andrœmeda bryantha L.
Erica bryantha Thunb.
Bryanthus repens serpyllifolia flore roseo Gmel.

2. Stelleri D. Don. 2 North-west America fig. 996. 1172
 Steller's Bryanthus.
Andrœmeda Stelleriana Pall.
Menziesia empetriformis Pursh, but not of others.
Cladohamnus pyrolæiflorus Bongard. - - 1172
Ptyrola frutescens Eschscholtz.

App. II. Half-hardy ligneous Species of Ericaceæ. - - 1172

I. ENKIANTHUS Lour. 2 - - 1172
 THE ENKIANTHUS.
Meladra Sal.

1. quinqueflorus Lour. 2 China fig. 997, 998. 1172
 The five-flowered Enkianthus.
E. reticulatus Lindl.

E. biflorus Lour. 2 - - - 1173
Virœa - - - 1173
Befaria Humb. et Bonp. 2 2 - - 1173
Bejaria Mutis.
B. glauca Humb. et Bonp. 2 - - 1173
B. racemosa Vent. Cels. 2 - - 1173
B. paniculata Michx.
Hymenœthes japonica Blum. - - 1173
Galearia buxifolia H. B. et Kunth - - 1173
Thibaudia cordifolia H. B. et Kunth - - 1173
Cavendishia nobilis Lindl. - - 1173
Agapetes D. Don - - 1173
Ceratostema grandiflora R. et P. - - 1173

App. III. Of the Cultivation of the Hardy Ericaceæ, including the Laying out and Planting of an Ericacetum. - - 1173

Symplocaceæ.

Symplocos snica Ker. 2 China 2 sp. fig. 1007.
S. cratægoides Hamilt. 2 Nepal.

Styraceæ.

I. STYRAX L. 2 - - 4 sp. 1187
 THE STORAX.

Alibocifer, Fr.
Storax, Ger.

1. officinale L. 2 Syria fig. 1008. 1187
 The officinal Storax.
Lagomelia, Modern Greek.
Storax katamites, Ancient Greek.

2. grandifolium Ait. 2 North America fig. 1009. 1188
 The large-leaved Storax.
S. officinalis Walt.
S. grandiflorum Michx.

3. lævigatum Ait. 2 South Carolina fig. 1010. 1188
 The smooth-leaved Storax.
S. oclândrum L'Hérit.
S. glabrum Cav.
S. læve Walt.
S. americanum Lam.

4. pulverulentum Michx. 2 Virginia and Carolina - - fig. 1011. 1189
 The powdery Storax.
S. lævigatum Curt.

Halesiaceæ. 1 2

I. HALE'SIA Ellis. 1 2 - 3 sp. 1189
 THE HALE'SIA, or Snowdrop Tree.
Halesia, Fr. and Ger.

1. tetraptera L. 1 South Carolina pl. 194, 195. fig. 1012. 1190
 The four-winged-fruited Halesia, or common Snowdrop Tree.
The Snowdrop Tree, Silver Bell Tree, Amer.

2. (t.) parviflora Michx. 1 2 Florida fig. 1013. 1190
 The small-flowered Halesia.

3. diptera L. 1 2 Georgia and Carolina fig. 1014. 1191
 The two-winged-fruited Halesia.

Sapotaceæ.

2 1 1 1 1 2 2

I. ARGANIA Rœm. et Schultes. 2 2 1191

THE ARGANIA.

Sideroxylon spinosum L.
L'Argan, Fr.
Eisenholz, Ger.

1. Sideroxylon Rœm. et Schultes. 2 2 Morocco - - fig. 1015. 1192
 The Iron-wood Argania.
Sideroxylon spinosum L. Sp. &c.
Elaeodendron A'rgan Retz.
Rhœnus pentaphyllus Jacq.
Rhœnus siculus L. Syst.

II. BUME'LIA Swartz. † † □ Page
1192

THE BUMELIA.

A'chras sp. Lin.
Sideroxylon sp. Lam. and others.
Chrysophyllum sp. Aubl. and others.
Hochstamm, Ger.

1. lycioides Gærtn. Carolina
fig. 1016. 1193

The Box-thorn-like Bumella.
Sideroxylon lycioides Du Ham.
S. læve Walt.
Lycioides sp. Lin. Hort Cliff.

2. reclinata Vent. Georgia - - 1193

The reclinate-branched Bumella.
Sideroxylon reclinatum Michx.

3. ténax Willd. † Carolina f. 1017. 1193

The tough-branched Bumella.
B. chrysophylloides Pursh.
Sideroxylon ténax L.
S. sericeum Walt.
S. chrysophylloides Michx.
Chrysophyllum carolinense Jacq.
C. glabrum Juss.

4. lanuginosa Pursh. Carolina and
Georgia - - 1194

The woolly-leaved Bumella.
Sideroxylon lanuginosum Michx.
S. ténax Walt.

5. oblongifolia Nutt. † N. America 1194

The oblong-leaved Bumella.
B. salicifolia Sw. † □
Sideroxylon salicifolium Lam.
A'chras salicifolia L.

Ebenàcæ. 1194

† † † □ □ □

I. DIOSPYROS L. † † † □ □ □ 1194

THE DATE PLUM.

E'benus Comm.
Gualacàna Tourn.
Plaqueminier, Fr.
Dattelplàume, Ger.

1. Lótus L. † Caucasus pl. 196, 197. 1194

The European Lotus, or common Date Plum.
Pseudolótus Math.
Gualacàna patarina Tourn.
Italian Lignum Vitæ, Wood of Life, Pock-
wood, Bastard Menynwood, Gerard.
Date of Trebisonde.
Plaqueminier, Fauz Lotier, Fr
Italianische Dattelplàume, Ger.

2. virginiana L. † North America
pl. 198, 199. 1195

The Virginian Date Plum, or Persimon.
Gualacàna Catesb.

Variety - - 1196

2 dúlcis Prince's Cat.
Foreman's sweet Persimon.

3. (v.) pubescens Pursh. † N. Am. 1196

The downy-leaved Virginian Date Plum.
D. virginiana var. Michx.

App. I. Other Species of Ebenàcæ. 1197

Diospyrus angustifolia Lodd. Cat.
D. fértilis Lodd. Cat.
D. lucida Lodd. Cat. † North America.
D. Mabbta Roxb. □ Philip Islands.

Embryópteris Káki L. † □ Japan. Page
1197
D. chinensis Blume.
Konis, *Kaki*, Kämpf.

Oleàcæ. - 1197

† † † □ † □ □ □ □ □

Sect. I. OLEINÆ. 1197, 1198

† † † □ † □ □ □ □ □

I. LIGUSTRUM Tourn. † † □ □ 1198

THE PRIVET.

Troëne, Fr.
Rainceide, Ger.

1. vulgare Trag. Britain
fig. 1019, 1020. 1198

The common Privet.

L. germónicum Bauh.
Prim, *Prim-print*.
Puine blanc, Fr.
Gemeine Rainceide, Ger.
Ligustro Olivella, Ital.

Varieties † □ □ □ - 1199

2 leucocarpum □

The white-berried Privet.

3 xanthocarpum □

The yellow-berried Privet.

4 chlorocarpum □

The green-berried Privet.

5 sempervirens □ □ fig. 1018.

The Italian, or evergreen, Privet.

6 variegatum □

The variegated-leaved Privet.

7 angustifolium □

The narrow-leaved Privet.

2. spicatum Hamilt. Nepal
fig. 1022. 1201

The spiked-flowered Privet.
L. nepalense Wall.
L. lanceolatum Herb. Lamb.
L. nepalense var. *glabrum* Hook.

3. lucidum Ait. fig. 1024, 1025. 1201

The shining-leaved Privet, or Wax Tree.

Variety - - 1201

2 floribundum Donal's Cat.

App. i. Species of Ligustrum not yet intro-
duced. - - 1202

L. sinense Lour. □ China.
L. japonicum Thunb. □ Japan.
L. latifolium Vilm.
L. pubescens Wall. □ Burmese Empire.
L. bracteolatum D. Don. □ Nepal.
L. japonicum Hamilt.
Phillyrea bracteolata Herb. Lamb.

II. PHILLYREA Tourn. 1198. 1203

THE PHILLYREA.

Filaria, Fr.
Steintinde, Ger.

1. angustifolia L. Italy and Spain
fig. 1025. 1203

The narrow-leaved Phillyrea.
P. obliqua Tenore Syll.
P. media Tenore Fl. Neap.

Varieties □ - - 1204

2 lanceolata Ait. □3 rosmarinifolia Ait. □ fig. 1026.4 brachiata Ait. □

2. *mèdia* L. S. Europe fig. 1027. 1204
 The intermediate, or lance-leaved, Phillyrea.
P. latifolia var. α *mèdia* Lapeyr.
P. ligustrifolia Mill.
P. lævis Tenore Syll.
P. latifolia var. α *ligustrifolia* Poll.
Varieties α - - - 1204
 2 *virgata* Ait. α
 3 *buxifolia* Ait. α
3. (m.) *ligustrifolia* Ait. S. Europe 1204
 The Privet-leaved Phillyrea.
4. (m.) *péndula* Ait. S. of Europe 1204
 The drooping-branched Phillyrea.
P. média y Willd.
5. (m.) *oleafolia* Ait. S. of Europe 1204
 The Olive-leaved Phillyrea.
P. média Ait.
P. racemosa Link.
6. *latifolia* L. S. Eur. fig. 1028. 1205
 The broad-leaved Phillyrea.
P. latifolia β *serrata* Poll.
P. latifolia β Ten. Fl. Neap.
P. spinosa Ten. Syll.
P. latifolia β *spinosa* Seg.
7. (l.) *lævis* Ait. South of Europe and North of Africa - 1205
 The smooth Phillyrea.
P. latifolia var. α . *Willd. Sp.*
P. latifolia Mill. Dict.
8. (l.) *obliqua* Ait. South Europe 1205
 The oblique-leaved Phillyrea.
P. latifolia y Willd. Sp.
P. siliacea Link.
Phillyrea ii. Clus.
9. (l.) *spinosa* Mill. S. Europe 1205
 The spiny, or Holly-leaved, Phillyrea.
P. hircifolia Willd. Enum.
P. latifolia β *spinosa* Willd. Sp.
P. latifolia longifolia Link.
Phillyrea l. Clus.

III. CHIONA'NTHUS L. α 1098. 1205

THE SNOW-FLOWER, or Fringe Tree.
Chionanthe, Fr.
Schneebäume, Ger.

1. *virginica* L. North America fig. 1029, 1030. 1206
 The Virginian Snow-Flower.
Snowdrop Tree, Amer.
Arbe de Neige, Fr.
Schneebäume, Ger.
Varieties α - - - 1206
 2 *latifolia* Catesb. α
C. v. montana Pursh.
 3 *angustifolia* Ait. α
C. trifida Moench.
 4 *maritima* Pursh. α
C. maritima Lodd.

App. I. Half-hardy ligneous Species of Oleaceæ belonging to the Section *Oleina*. 1207

- Olea europæa* L. α β γ δ ϵ ζ η θ ι κ λ μ ν ξ \omicron π ρ σ τ υ ϕ χ ψ ω
O. Oleaster Hoffmannsegg.
O. europæa communis Ait.
O. sylvestris Mill.
O. e. sativa α β γ fig. 1031.
O. sativa Hoffmannsegg.
O. europæa Michx.
Subvarieties.
e. s. longifolia Ait. fig. 1032.
atifolia.
hispidica Mill.

oblōnga.
Picholine, Fr.
Pignola, Ital.
ferruginea Ait. fig. 1033.
obliqua Ait.
buxifolia Ait.

- Subvarieties most esteemed in France.*
 1. *Olivier pleureur.*
Olea craniomorphica N. Du Ham.
 2. *Olivier à Fruit arrondi.*
Olea spha'rica N. Du Ham.
 3. *Olivier de Lucques.*
Olea minor lucensis N. Du Ham.
 4. *Olivier à petit Fruit rond.* N. Du Ham.
 5. *Olivier de Salon.* N. Du Ham.
 6. *Olivier amygdalin.*
Olea amygdalina.
 7. *Olive Picholine.*
Olea oblonga N. Du Ham.
Pignola, Ital.

O. excelsa Ait. α β γ δ ϵ ζ η θ ι κ λ μ ν ξ \omicron π ρ σ τ υ ϕ χ ψ ω
O. americana L. α β γ δ ϵ ζ η θ ι κ λ μ ν ξ \omicron π ρ σ τ υ ϕ χ ψ ω
O. fragrans Thunb. α β γ δ ϵ ζ η θ ι κ λ μ ν ξ \omicron π ρ σ τ υ ϕ χ ψ ω
O. capensis L. α β γ δ ϵ ζ η θ ι κ λ μ ν ξ \omicron π ρ σ τ υ ϕ χ ψ ω
O. buxifolia Mill.

Sect. II. SYRI'NGEÆ. α - 1198. 1208

IV. SYRI'NGA L. α - 1198. 1208

THE LILAC.
Lilac Tourn.
Lilas, Fr.
Flieber, Ger.

1. *vulgàris* L. Persia fig. 1036. 1209
 The common Lilac.
Lilac vulgàris Gærtn.
Pipe Privet, *Pipe Tree.*
Lilas commun, Fr.
Gemeiner Flieber, Ger.

- Varieties* α - - - 1209
 1 *cærùlea* Clus. α
 The common blue Lilac.
 2 *violacea* Curt. α
 The common purple Lilac.
Scotch Lilac.
 3 *álba* α
 The common white Lilac.
 4 *álba major* Lodd. Cat. α
 5 *álba plena* α
S. plena Lodd. Cat.
 6 *rùbra* Lodd. Cat. α
 7 *rùbra major* Lodd. α
 Other Varieties.

2. *Josikæa* Jacq. Transylvania fig. 1037, 1038. 1201
Josika's Lilac.

3. *pèrsica* L. Persia fig. 1039. 1211
 The Persian Lilac.
Lilac minor Moench.
Lilac pèrsica Lam.
Lilas de Perse, Fr.

- Varieties* α - - - 1211
 2 *álba* Lodd. Cat. α
 The white Persian Lilac.
 3 *laciniata* Lodd. Cat. α fig. 1040.
 The cut-leaved Persian Lilac.
S. capitata Gmel.
Lilas à Feuilles de Persil, Fr.
 4 *salvifolia* Lodd. Cat. α

4. *rothomagènsis* Renault. Rouen fig. 1041. 1212
 The Rouen Lilac.
S. didia Pers.
Lilacæum rothomagènsis Renault.
S. média Dum. Cours.
Lilas Varia, N. Du Ham.
S. chinensis Willd.
S. sibirica Hort.
The Siberian Lilac, Hort.

- | | Page |
|--|--------------------------|
| Varieties ❷ - - - | 1212 |
| 2 Lilas Royal, <i>Bon. Jard.</i> ❷ | |
| 3 saugeana <i>Hort.</i> ❷ | |
| <i>Lilas saugé</i> , Fr. | |
| ? <i>S. coccinea</i> Lodd. Cat. | |
| <i>S. chinensis rubra</i> Lodd. Cat. | |
| App. i. <i>Species of Syringa not yet introduced.</i> - - - | 1212 |
| <i>S. Emodi</i> Will. fig. 1042. | |
| <i>S. villosa</i> Vahl. | |
| ? <i>Ligustrum sinense</i> Lour. | |
| V. FONTANE'SIA Labill. ❷ ♀ | |
| THE FONTANESIA. | 1198. 1213 |
| 1. phillyreoides Labill. ❷ ♀ Syria | |
| The Phillyrea-like Fontanesia. | fig. 1034. 1213 |
| <i>Porsythia suspensa</i> Vahl. - - - | 121 |
| <i>Syringa suspensa</i> Thunb. | |
| <i>Lilac persepice</i> Lam. | |
| Sect. III. FRAXINIE'Æ. ♀ ❷ 1198. 1213 | |
| VI. FRA'XINUS Tourn. ♀ ❷ 1198. 1213 | |
| THE ASH. | |
| <i>Frêne</i> , Fr. | |
| <i>Esche</i> , Ger. | |
| A. <i>Leaflets broad, smooth or shining on the upper surface. Natives of Europe.</i> | |
| 1. excelsior L. ♀ Europe | |
| pl. 200, 201, 202. fig. 1044. 1215 | |
| The taller, or common, Ash. | |
| <i>F. apétala</i> Lam. | |
| <i>F. rostrata</i> Guss. | |
| <i>F. O'rnus</i> Scop. | |
| <i>F. erósa</i> Pers. | |
| <i>F. crispa</i> Bosc. | |
| <i>Le Frêne</i> , Fr. | |
| <i>Aesche, Esche</i> , Ger. and Dutch. | |
| <i>Ash</i> , Dan. and Swed. | |
| <i>Frassino</i> , Ital. | |
| <i>Fresno</i> , Span. | |
| <i>Fretzo</i> , Port. | |
| <i>Jas, Jasen, Jassen</i> , Russ. | |
| <i>Äse</i> , Sax. | |
| Varieties ♀ - - - | 1214 |
| 2 péndula Ait. pl. 203. | |
| The pendulous, or weeping, Ash. | |
| péndula var. ♀ | |
| The Cowpen Ash. | |
| 3 Kincairnæ ♀ | |
| The Kincairney Ash. | |
| 4 aúrea Willd. ♀ | |
| The golden-barked Ash. | |
| <i>F. aúrea</i> Pers. | |
| 5 aúrea péndula ♀ | |
| 6 crispa ♀ | |
| <i>F. crispa</i> Bosc. | |
| <i>F. atrovirens</i> Desf. | |
| 7 jaspídea Willd. ♀ | |
| The striped-barked Ash. | |
| 8 purpurascens Descemet. ♀ | |
| The purple-barked Ash. | |
| 9 argétea Desf. ♀ | |
| The silver-striped-leaved Ash. | |
| 10 lútea ♀ | |
| The yellow-edge-leafleted Ash. | |
| 11 erósa Pers. ♀ | |
| 12 horizontalis Desf. ♀ | |
| The horizontal-branched Ash. | |
| 13 verrucósa Desf. ♀ | |
| The warted-barked Ash. | |
| 14 verrucósa péndula ♀ | |
| 15 nana Lodd. Cat. ♀ | |
| The dwarf Ash. | |
| <i>F. e. humilis</i> Hort. | |
| 16 fungósa Lodd. Cat. ♀ | |
| The fungous-barked Ash. | |
| 17 verticillata Lodd. Cat. ♀ | |
| The whorled-leaved Ash. | |
| 18 villósa nova Descemet. ♀ | |
| Other Varieties. | |
| 2. (e.) heterophýlla Vahl. ♀ Europe | pl. 204. 1228 |
| The various-leaved Ash. | |
| <i>F. simplicifolia</i> Willd. and Hort. | |
| <i>F. monophýlla</i> Desf. | |
| <i>F. e. β diversifolia</i> Ait. | |
| <i>F. e. var. γ</i> Lam. | |
| <i>F. e. β heterophýlla</i> Dec. | |
| <i>F. integrifolia</i> and <i>diversifolia</i> Hort. | |
| Variety - - - | 1229 |
| 2 variegata fig. 1051. | |
| 3. (e.) angustifolia Bauh. ♀ Eur. 1229 | |
| The narrow-leaved Ash. | |
| Other Sorts of the common European Ash 1229 | |
| B. <i>Leaflets small, smooth or shining above. Natives of the South of Europe, the North of Africa, or the West of Asia.</i> | |
| 4. (e.) parvifolia Willd. ♀ South of Europe, North of Africa, West of Asia | pl. 205. fig. 1052. 1229 |
| The small-leaved Ash. | |
| 5. (e.p.) argétea Lois. ♀ South of Europe, North of Africa, and West of Asia | - - - 1230 |
| The silvery-leaved Ash. | |
| 6. (e.p.) oxycárpa Willd. ♀ South of Europe, North of Africa, and West of Asia | - - - fig. 1053. 1230 |
| The sharp-fruited Ash. | |
| <i>F. oxyphýlla</i> Bieb. | |
| <i>F. O'rnus</i> Pall. | |
| 7. (e.) pállida Bosc. ♀ South of Europe, N. of Africa, and W. of Asia | 1230 |
| The pale-barked Ash. | |
| 8. lentiscifolia Desf. ♀ South of Europe, North of Africa, and West of Asia | pl. 206. fig. 1054. 1231 |
| The Lentiscus-leaved Ash. | |
| <i>F. tamariscifolia</i> Vahl. | |
| <i>F. parvifolia</i> Lam. | |
| <i>F. aleppensis</i> Pluk. | |
| Variety - - - | 1231 |
| 2 péndula | |
| C. <i>Leaves and Leaflets large, glaucous and downy beneath. Natives exclusively of North America.</i> | |
| 9. americana Willd. ♀ North America | pl. 207. fig. 1055. 1232 |
| The American Ash. | |
| <i>F. acuminata</i> Lam. | |
| <i>F. discolor</i> Muhl. | |
| White Ash, Green Ash, Amer. | |
| Variety ♀ - - - | 1232 |
| 2 latifolia ♀ | |
| | |

10. (a.) pubescens *Walt.* † N. America Page
1239
fig. 1056. 1232, 1233
The downy Ash.
F. nigra Du Rol.
F. tomentosa Michx.
Red Ash, Black Ash, Amer.
Varieties † - - - 1233
2 longifolia *Willd.* †
F. pennsylvanica Marsh.
3 latifolia *Willd.* †
4 subpubescens *Pers.* †
F. subvillosa Bosc.
11. (a.) sambucifolia *Vahl.* † N. America Page
1239
fig. 1057, 1058. 1234
The Elder-leaved Ash.
F. nigra Moench.
F. crispa Hort.
Black Ash, Water Ash, Amer.
Variety † - - - 1234
2 crispa *Lodd. Cat.* †
12. (a.) quadrangulata *Michx.* † North Page
1240
America - fig. 1059, 1060. 1235
The quadrangular-branched Ash.
F. tetragona Cels.
F. quadrangulata Lodd. Cat.
Blue Ash, Amer.
Variety † - - - 1235
2 nervosa *Lodd. Catt.* †
13. (a.) juglandifolia *Lam.* † N. America Page
1240
pl. 208. f. 1061, 1062. 1232. 1236
The Walnut-leaved Ash.
F. viridis Michx.
F. concolor Mühl.
The green Ash, Amer.
Western black Ash, Pursh.
Variety † - - - 1236
2 subintegerrima *Vahl.* †
F. juglandifolia β *subseriata*
Willd.
F. caroliniana Wangenh.
F. Nova-Angliae and *F. caroliniana* Mill. Dict.
14. (a.) caroliniana *Lam.* † N. America Page
1240
1232. 1237
The Carolina Ash.
F. excelsior Walt.
F. serratifolia Michx.
F. lanceolata Borkh.
15. (a.) epiptera *Vahl.* † N. America Page
1240
pl. 209. fig. 1232. 1237.
The wing-topped-seeded, or two-coloured, Ash.
F. canadensis Gertn.
F. lancea Bosc.
16. (a.) platycarpa *Vahl.* † N. America Page
1240
fig. 1063, 1064. 1238
The broad-fruited Ash.
F. caroliniana Catesb.
The Carolina Ash, Amer.
17. (a.) expansa *Willd.* † N. Am. 1238
The expanded Ash.
F. aroliniana Hort. Worlitz.
18. (a.) mixta *Bosc.* † N. America 1238
The mixed Ash.
19. (a.) pulverulenta *Bosc.* † N. Am. 1238
The powdery Ash.
20. (a.) rubicunda *Bosc.* † N. Amer. 1239
The reddish-veined Ash.
21. (a.) longifolia *Bosc.* † N. Amer. 1239
The long-leaved Ash.
22. (a.) viridis *Bosc.* † N. Amer. 1239
The green Ash.
23. (a.) cinerea *Bosc.* † N. America 1239
The grey Ash.
24. (a.) alba *Bosc.* † N. America 1239
The white Ash.
F. caroliniana alba,
F. americana alba var.,
F. am. alba affinis Hort. Soc. Gard.
25. (a.) Richardi *Bosc.* † N. Am. 1239
Richard's Ash.
26. (a.) ovata *Bosc.* † N. America 1239
The ovate-leaved Ash.
27. (a.) nigra *Bosc.* † N. America 1239
The black Ash.
28. (a.) elliptica *Bosc.* † N. Amer. 1240
The elliptic-leaved Ash.
29. (a.) fusca *Bosc.* † N. America 1240
The brown-branched Ash.
30. (a.) rufa *Bosc.* † North America 1240
The rufous-haired Ash.
31. (a.) pannosa *Vent. et Bosc.* † North Page
1240
America - - - pl. 210. 1240
The cloth-like-leaved Ash.
32. Boscii *G. Don.* † N. America 1240
Bosc's Ash.
F. nana Bosc, not of Willd.
33. (a.) polemoniifolia *Poir.* † North Page
1240
America - - - - 1240
The Greek-Valerian-leaved Ash.
F. nana Desf.
F. nana (appendiculata) Pers.
34. (a.) triptera *Nutt.* † N. Amer. 1240
The three-winged-fruited Ash.
35. chinensis *Roxb.* † N. America 1240
The China Ash.
36. Schiedeana *Schlecht.* † N. Amer. 1241
Schiede's Ash.
Pagara dubia Reem. et Schult.
- VII. O'RNUS *Pers.* † 1198. 1241
THE FLOWERING ASH.
Fraxinus sp. of the older authors.
Le Frêne à Fleurs, Fr.
Die blühende Esche, Ger.
Oren, Hebrew.
Oreinc Mētia, Greek.
1. europæa *Pers.* † South of Europe Page
1241
pl. 211, 212. 1241
The European Flowering, or Manna, Ash.
F. O'rnus L.
F. O'rnus and *F. paniculata* Mill. Dict.
F. florifera Scop.
F. botryoides Mor.
F. vulgariter Segn.
Varieties - - - 1241
rotundifolia.
O. rotundifolia.
americana.
O. americana.
globifera *Lodd.*
2. (e.) rotundifolia *Pers.* † Calabria Page
1241
fig. 1069. 1244
The round-leafted Flowering Ash.
Fraxinus rotundifolia Ait.
F. mannifera Hort.

App. i. *Half-hardy ligneous or fruticose Species of Solanum.* - 1268

- Solanum Balbisii Dunal. S. America.
 S. betaceum Cav. S. America.
 S. angulatum R. et S. Lima.
 S. marginatum W. Africa.
 S. Pseudo-Capsicum L. Madeira.
 Capsicum Amomum Plumi Gerard.
 S. sodomium L. Africa.
 S. agastrinum Lodd. Chili. fig. 1107.

II. LY'CIUM L. 1266. 1269

THE BOX THORN.

- Jasminoides Niss.
 Matrimony Vine, Amer.
 Lycien, Fr.
 Bocksborn, Ger.

1. europæum L. South of Europe
 fig. 1108. 1269.

- The European Box Thorn.
 L. salicifolium Mill.
 Jasminoides aculeatum Michx.

- Varieties - 1270
 Fruit yellow
 Fruit roundish

2. (e.) barbarum L. S. of Europe, &c.

- The Barbary Box Thorn.
 L. halimifolium Mill.
 L. barbarum α vulgare Ait.
 The Duke of Argyll's Tea Tree.

3. (e.) chinense Mill. China
 fig. 1110, 1111. 1271

- The Chinese Box Thorn.
 L. barbarum β chinense Ait.
 L. barbarum Lour.
 L. ovatum N. Du Ham.

4. (e.) Trewianum G. Don. China 1271

- Trew's Box Thorn.
 L. barbarum Lam.
 L. chinense N. Du Ham.

5. (e.) ruthenicum Murr. Siberia
 fig. 1112. 1271

- The Russian Box Thorn.
 L. tataricum Pall.
 Lycien de la Russie, Fr.

- Variety - 1272
 2 cæspicum Pall.

6. (e.) lanceolatum Poir. S. Europe 1272

- The lanceolate-leaved Box Thorn.
 L. europæum β Dec.

7. (e.) turbinatum Du Ham. China
 fig. 1115. 1272

- The turbinate-fruited Box Thorn.
 L. halimifolium Mill.
 L. barbarum β Dec.

8. (?e.) tetrandrum Thunb. Cape of
 Good Hope - 1272

- The tetrandrous-flowered Box Thorn.

9. (?e.) Shawi Rœm. Barbary - 1273

- Shaw's Box Thorn.
 L. europæum Mill.

10. afrum L. Spain f. 1114, 1115. 1273

- The African Box Thorn.

III. CRABOWSKIA Schlecht.
 1266. 1273

THE CRABOWSKIA.

- Lycium sp. L.
 Ehretia sp. L'Hérit.

1. boerhaaviæfolia Schlecht. South
 of Brazil - fig. 1116. 1274

- The Boerhaavia-leaved Crabowskia.
 Lycium boerhaaviæfolium L.
 Ehretia halimifolia L'Hérit.
 Lycium heterophyllum Murr.
 Jasminoides spinosum Du Ham.
 Lycium paniculæ, Fr.

App. I. *Half-hardy ligneous Plants belonging to the Order Solanæceæ.* - 1274

- Nicotiana glauca Graham. Buenos Ayres. fig. 1118.
 Brugmansia sanguinea R. et P. fig. 1117.
 B. bicolor Pers.
 B. suaveolens Willd. Peru. fig. 1120.
 Datūra arborea Hort.
 Solandra grandiflora L. Jamaica.
 Cestrum nocturnum L. E. Indies. fig. 1119.
 C. Parqui L. Chili. fig. 1122.
 Vésitia lyclioides Willd. Chili. fig. 1121.
 Cântua ligustrifolia Juss.

Scrophulariæcæ. 1276

I. BUDDLEA L. 1276

THE BUDDLEA.

1. globosa L. Chili f. 1123, 1124. 1276

- The globe-flowered Buddlea.
 B. globiflora N. Du Ham.
 B. capitata Jacq.
 Pálquin Feuillée It.
 Buddleia globuleux, Fr.
 Kopftragende Buddleje, Ger.

App. i. *Half-hardy Species of Buddlea.* 1277

- B. salivifolia Lam. C. G. H.
 Lantana salvifolia L.
 B. paniculata Wall. Nepal.
 B. saligna Willd. C. G. H.
 B. crispa Royle. Himalayas.

App. I. *Half-hardy ligneous Plants of the Order Scrophulariæcæ.* - 1277

- Halleria lucida L. C. G. H. fig. 1125.
 Maurandya semperflorans Jacq. Mexico.
 M. Barclayana Bot. Reg. Mexico.
 Mimulus glutinosus Willd. California.
 Anthocercis viscosa R. Br. New Holland.
 Calceolaria integrifolia L. Chili.
 C. rugosa Fl. Per. Chili.
 C. sessilis Hort. figs. 1127, 1128.
 Verónica decussata Ait. Falkland Islands. figs. 1129, 1130.
 Celsia lanata Jacq. fig. 1226.
 Capraria lanceolata L. C. G. H.
 Frelinia salicifolia Bot. Mag.
 Alonoe R. et P.
 Angelonia H. B. et Kunth.
 Lophospermum Don.
 Rhodochiton Zucc.
 Nycteria D. Don.

Labiaecæ. 1278

Satureja montana L. South of Europe
 fig. 1131. 1278

S. capitata Willd. Levant - 1278

Thymus vulgaris L. South of Europe
 fig. 1132. 1278

T. Mastichina L. Spain 1278

T. grandiflorus Hort.

1. fruticosum *Schrad.* * England Page
 fig. 1156, 1157. 1288
 The shrubby Goosefoot, or *Stonccrop Tree*.
Salsola fruticosa L.
The shrubby Glasswort.
Soude en Arbre, Fr.
Strauchartiges Salzkrout, Ger.
2. parvifolium *R. et S.* ** Caucasus 1289
 The small-leaved Goosefoot.
C. fruticosum Bieb. Fl. Taur.
C. microphyllum Bieb. Supp. to Fl. Taur.
Salsola fruticosa Bieb. Casp.
Suaeda microphylla Pall.
3. hortense *R. et S.* ** S. of Europe 1289
 The Garden Goosefoot.
Suaeda hortensis Forsk.
Salsola divergens Poir.

II. ATRIPLEX L. * 2. 1288, 1289
 THE ORACHE.

1. Halimus L. * Spain fig. 1158. 1289
 The Halimus Orache, or *Tree Purslane*.
Halimus latifolius sive *fruticosus* Bauh.
Halimus i. Clus.
The broad-leaved Sea Purslane Tree.
Arroche, Fr.
Strauchartige Melde, Ger.
2. portulacoides L. * 2. Britain f. 1159, 1290
 The Purslane-like, or *shrubby, Orache, or Sea Purslane*.
Halimus secundus Clus.
Halimus vulgaris Ger. Emac.
Halimus seu Portulaca marina Bauh.
A. maritima.
Halimus et Portulaca marina dicta angustifolia Ray.
The narrow-leaved Sea Purslane Tree.

III. DIOTIS Schreb. * 1288. 1290
 THE DIOTIS.

- Ceratoides* Tourn.
A'zyris L.
Ceratopsernum Pers.
1. Ceratoides W. * Siberia f. 1160. 1291
 The two-horned-calyxed Diotis.
A'zyris Ceratoides L.
Ceratopsernum papposum Pers.
A'zyris fruticosa, floribus femininis lanatis
 Gmel.
Achyranthes papposa Forsk.
Kraschenimikovia Guildenst.
Urtica foliis lanceolatis, femininis hirsutis,
 Roy.
Ceratoides orientalis fruticosa elæagni folio Toura.
Orientalisches Doppelohr, Ger.

App. I. Half-hardy Species of Chenopodiææ. 1291

- Anabasis tamariçifolia* L. ** [] Spain.
A. aphylla L. ** [] Asia Minor.
Salsola articulata Forst.
Kochia prostrata Schr. ** [] South of Europe.
Salsola prostrata L.
Bosea Yervamora L. * [] Canaries.
Camphorosma monspeliaca Schk. ** [] South of Europe.
 Other Genera belonging to Chenopodiææ.

Polygonææ. 1292

☉ ** ** [] § * 2

- I. TRAGOPYRUM *Bieb.* * 2. 1292
 THE GOAT WHEAT.
Polygonum L.

1. lanceolatum *Bieb.* * 2. * Siberia Page
 fig. 1161. 1292
 The lanceolate-leaved Goat Wheat.
Polygonum frutescens Willd.
Strauchartiger Knöterig, Ger.
2. buxifolium *Bieb.* * Siberia f. 1162. 1293
 The Box-leaved Goat Wheat.
Polygonum crispulum var. α Sims.
P. caudicum Hoffmannsegg.
3. polygamum *Spr.* * Carolina f. 1163. 1293
 The polygamous-seed Goat Wheat.
Polygonum polygamum Vent.
P. parvifolium Nutt.
- T. pungens* Bieb.
T. glaucum Spr.
T. grandiflorum Bieb.

II. ATRAPHA'XIS L. * 1292. 1294
 THE ATRAPHAXIS.

1. spinosa L. * Levant fig. 1164. 1294
 The spine-branched Atraphaxis.
A'triplex orientalis, frutex aculeatus, flore pûlchro Tourn.
2. undulata L. * Cape of Good Hope 1295
 The wavy-leaved Atraphaxis.

III. CALLIGONUM L. * 1292. 1295
 THE CALLIGONUM.

- Pallasia* L.
Pterococcus Pall.
1. Pallasia L'Hérit * Caspian Sea
 figs. 1165, 1166. 1295
Pallas's Calligonum.
Pterococcus aphyllus Pall. Voy.
Calligonum polygonoides Pall. Itin.
Pallasia caspica L.
Pallasia Pterococcus Pall. Fl. Ross.
Caspischer Hackenknopf.
- C. comosum* L'Hérit. - - - - - 1296
C. Panderi L'Hérit. - - - - - 1296

App. I. Half-hardy Species of Polygonææ. 1296

- Brunnichia cirrhosa* *Gartn.* § [] Carolina.
Rûmex Lunaria L. ** [] Canaries. fig. 1167.
Polygonum adpressum R. Br. ** [] Van Diemen's Land.

Laurææ. † † † [] * * 1296

- I. LAURUS *Plin.* - - - 1296
 THE LAUREL, or *Bay, Tree*.
Sassafras and Benzoin, C. G. Von
Esenbeck.
Daphnê, Greek.
- A. Plants evergreen; hardy.
1. nobilis L. * † S. Europe pl. 215. 1297
 The noble Laurel, or *Sweet Bay*.
Laurus Cramer.
L. vulgaris Bauh.
Laurier commun, Laurier franc, Laurier d'Apollon, Laurier à sauce, Fr.
Gemeine Lorbeer, Ger.

Varieties * - - - 1297

- 2 undulata *Mill.* *
 3 salicifolia *Swt.* *
L. n. angustifolia Lodd. Cat
 4 variegata *Swt.* *
L. n. fol. var. Lodd. Cat.
 5 latifolia *Mill.* *
 6 crispa *Lodd. Cat.* *
 7 flore pleno *N. du Ham.* *

- Page
- B. Plants evergreen ; half-hardy.
2. *carolinensis* Catesb. ♀ North America
fig. 1168, 1169. 1299
- The Carolina Laurel, or Red Bay.
L. *Borbônia* L. sp.
L. *axillaris* Lam.
Borbônia sp. Plum.
Pérsea Borbônia Spreng.
The broad-leaved Carolina Bay.
Laurier rouge, Laurier Bourbon, Laurier
de Caroline, Fr.
Carolinischer Lorbeer, Rother Lorbeer,
Ger.
- Varieties ♀ - - 1299
- 2 glàbra Pursh. ♀
3 pubescens Pursh. ♀
4 obtusa Pursh. ♀
3. *Catesbiàna* Michx. ♂ Georgia - 1300
Catesby's Laurel.
4. *aggregata* Sims. ♂ China f. 1170. 1300
The grouped-flowered Laurel.
- L. *foetens* Ait. ♀ Madeira - - - 1501
L. *maderensis* Lam.
Pérsea foetens Spreng.
L. *Myrrha* Lour. China - - - 1501
L. *indica* L. ♀ India - - - 1501
- C. Leaves deciduous.
5. *Sassafras* L. ♀ North America
pl. 216, 217. 1301
- The Sassafras Laurel, or Sassafras Tree.
*Córnus más odoràta, folio trifido, margine
plano, Sassafras dicta, Pluk.*
*Sassafras arbor, ex Florida, ficulneo folio,
Bauh.*
Sassafras sp. C. G. Nees Von Esenbeck.
Pérsea Sassafras Spreng.
Laurier Sassafras, Fr.
Sassafras Lorbeer, Ger.
- Varieties ♀ - - 1301
- The red ♀
L. *subgenus Euósmus* Nutt.
Sassafras L.
- The white ♀
L. *e. álvida* Nutt.
6. *Benzoin* L. ♂ Virginia f. 1171. 1303
The Benzoin Laurel, or Benjamin Tree.
*Arbor virginiana citrea vel limoni folio,
benzoinum fundens, Comm.*
Laúrus æstivàlis Wanch.
Pseudo Benzoin Nutt.
Euósmus Benzoin Nutt.
Benzoin sp. C. G. Nees Von Esenbeck.
Spice Bush, Spice Wood, Wild Allspice,
Amer.
Laurier faux Benzoin, Fr.
Benzoin Lorbeer, Ger.
7. (*B.*) *Diospyrus* Pers. ♂ Virginia
fig. 1172. 1304
- The Diospyrus-like Laurel.
L. *Euósmus Diospyrus* Nutt.
L. *diospyroides* Michx.
? L. *melissafolia* Walter.
8. (*B.*) *æstivàlis* L. ♂ Virginia 1304
The summer Laurel, or Willow-leaved Bay.
L. *enérvia* Mill.
L. *Euósmus æstivàlis* Nutt.
Pond Bush Amer.
Sommer Lorbeer, Ger.
9. *geniculata* Michx. ♂ Virginia
fig. 1173. 1305
- The knee-flexed-branched Laurel.
L. *Euósmus geniculata* Nutt.
L. *æstivàlis* Willd.

Page

App. I. Half-hardy Species of Lauracæ. 1305

- Cinnamórum Cámphora* Swt. ♀ □ Japan. fig. 1174.
The Camphor Tree.
Laúrus Cámphora L.
C. *vèrum* Swt. ♀ □ Ceylon. fig. 1175.
Laúrus Cinnamórum L.
Laúrus Cásia Bot. Mag.
C. *Cásia* D. Don. ♀ □ Ceylon.
The wild Cinnamon.
Laúrus Cásia L.
Laúrus Cinnamórum Bot. Rep.
Pérsea Cásia Swt.
Other ligneous plants belonging to this order.

1306

Proteacæ. ♂ □

- Bánksia littoralis* R. Br. ♂ □ New Holland.
B. *oblongifolia* Cav. ♀ □ New South Wales.
Grevillea rosmarinifolia Cun. ♂ □ N. South Wales. f. 1176.
G. *acuminata* R. Br. ♂ □ New South Wales. f. 1177, 1178.
Hakea acicularis R. Br. ♂ □ New South Wales.
H. *suavolens* R. Br. ♂ □ New Holland.
H. *pugioniformis* R. Br. ♂ □ New South Wales. fig. 1179.

1306

Thymelacæ. -

♂ ♂ ♂ □ □ □ □ □ ♀

I. DA'PHNE L. ♂ ♂ ♂ □ □ □ □ 1307

THE DAPHNE.

Thymelæa Tourn.

A. Leaves deciduous.

1. *Mezereum* L. ♂ N. of Eu. f. 1180. 1307
The Mezereon Daphne, or common Mezereon.
*Spurge Olive, Spurge Flax; Flowering
Spurge, Parkinson.*
Dwarf Bay Gerard.
*Lauréole femelle, Bois gentil, Mézereon,
Bois joli, Fr.*
Gemeiner Seidelbast, Kellerbals, Ger.
Peperachtige Daphne, Dutch.
Laureola femina, Biondella, Camelia, Ital.
Laureola hembra, Span.
- Varieties ♂ - - 1308
- 2 flóre álbo ♂
3 autumnàle ♂
2. *altàica* Pall. ♂ Siberia fig. 1181. 1308
The Altaic Daphne.
Daphné altàique, Lauréole de Tartarie, Fr.
Sibirischer Seidelbast, Ger.
3. *alpina* L. ♂ Switzerland f. 1182. 1309
The Alpine Daphne.
The Alpine Chamelea, Marsh.
Daphné des Alpes, Fr.
Alpen Seidelbast, Ger.

B. Erect. Leaves persistent. Flowers lateral.

4. *Lauréola* L. ♂ Britain f. 1183. 1309
The Laureola Daphne, or Spurge Laurel.
Daphnoides verum, vel Lauréola, Gesn.
Lauréola Ray.
Thymelæa Lauréola Scop.
The Evergreen Daphne.
Lauréole mâle, Lauréole des Anglais, Fr.
Immergrüner Seidelbast, Ger.
5. *póntica* L. ♂ Asia Minor f. 1184. 1310
The Pontic Daphne, or twin-flowered Spurge
Laurel.
Thymelæa póntica citrei foliis Tourn.
Lauréole du Levant, Fr.
Pontischer Seidelbast, Ger.
- Varieties ♂ - - 1310
- 2 rùbra Hort. ♂
3 fóliis variegàtis Lodd Cat. ♂

6. *Thymelæa* L. ♀ Spain f. 1185. 1310
 Page
 The *Thymelæa*, or Milkwort-like, *Daphne*.
Thymelæa foliis polygalæ glabris Bauh.
T. alpina glabra, flosculis subulatis ad foliorum ortum sessilibus, Pluk.
Sanamunda viridis vel glabra Bauh. Prod.
Sanamunda glabra Bauh. Hist.
Passerina Thymelæa Dec.
 The Wild Olive.
La Thymelie, Fr.
Astloser Seidelbast, Ger.
7. *Tárton raira* L. ♀ South of France
 fig. 1186. 1311
 The *Tarton-raira*, or silvery-leaved, *Daphne*.
Thymelæa foliis candicantibus et sericeis instar mollibus Bauh. Pin.
Tarton-Raire Gallo-provinciæ Mospetsensium Lob.
Sanamunda argentata latifolia Barr.
Passerina Tárton-Raira Schrad.
 The oval-leaved *Daphne*.
Lauréole blanche, Fr.
Silberblättriger Seidelbast, Ger.
8. (? T.) *pubescens* L. ♀ Austria - 1311
 Page
 The pubescent *Daphne*.
Thymelæa italica, Tarton-raire Gallo-provinciæ similia, sed per omnia major, Michell.
Behaarter Seidelbast, Ger.
9. (? T.) *tomentosa* Lam. ♀ Asia Minor
 1311
 The tomentose *Daphne*.
Passerina villosa L.
Lauréole cotonneuse, Lam.
- C. Erect. Leaves persistent. Flowers terminal.
10. *collina* Sm. ♀ S. Italy fig. 1187. 1311
 The hill-inhabiting *Daphne*, or Neapolitan *Mezzercon*.
D. collina & Bot. Rep.
 ? *D. buxifolia* Vahl.
Daphné des Collines, Lauréole à Feuilles de Santé, Fr.
Stumpfbliättriger Seidelbast, Ger.
11. (c.) *neapolitana* Lodd. ♀ S. of Italy
 fig. 1188. 1312
 The Neapolitan *Daphne*.
D. collina β *neapolitana* Lindl.
12. (c.) *oleoides* L. ♀ Crete f. 1189. 1312
 The Olive-like *Daphne*.
Chamædaphnoides crætica Alpin.
Thymelæa crætica oleæ folio utriusque glabro Tourn.
Daphne salicifolia Lam.
Lauréole à Feuilles d'Olivier, Fr.
Oelbaumblättriger Seidelbast, Ger.
13. (c.) *sericea* Vahl. ♀ Candia - 1312
 Page
 The silky-leaved *Daphne*.
Thymelæa crætica oleæ folio subulso villosa Tourn.
Daphne oleifolia Lam.
Seidenartiger Seidelbast, Ger.
14. *striata* Trat. ♀ Switzerland - 1313
 Page
 The striated-calyzed *Daphne*.
- D. Erect. Leaves persistent. Flowers in Racemes.
15. *Gnidium* L. ♀ Spain f. 1190. 1313
 The *Gnidium*, or Flax-leaved, *Daphne*.
Thymelæa foliis lini Bauh.
Spurge Flax, Mountain Widow Wayle.
Daphné Gnidium, Lauréole à Panicule, Fr.
Rispenblättriger Seidelbast, Ger.
- E. Prostrate. Leaves persistent. Flowers terminal, aggregate.
16. *Cneorum* L. ♀ Switzerland
 fig. 1191. 1313
 The Garland-flower, or trailing, *Daphne*.
Cneorum Matth.
Wohlrichender Seidelbast, Ger.
 Varieties 2. - - - 1313
 2 foliis variegatis 2.
 3 flore albo 2.
- App. i. Half-hardy Species of *Daphne*. 1314
- D. odora Thunb. ♀ China.
D. sinensis Lam.
 The sweet-scented *Daphne*.
Lauréole de Chine, Daphné odorant, Fr.
Wohlrichender Seidelbast, Ger.
 Var. 2 variegata Lodd. Cat. ♀
 3 rubra D. Don. ♀ fig. 1192.
- D. hybrida Swt. ♀ Hybrid f. 1193.
D. delphinia of Fr. Gardens.
D. dauphina of Eng. Gardens.
- D. indica L. ♀ India.
D. papyracea Wal. ♀ Nepal.
D. cannabina Wal.
- II. DIRCA L. ♀ - - 1307. 1314
 THE DIRCA, or Leather-wood.
Thymelæa Gron.
1. *palustris* L. ♀ Virginia f. 1194. 1314
 The Marsh *Dirca*.
 Moorwood.
Bois de Cuir, Bois de Plomb, Fr.
Sumpf Lederholz, Ger.
- App. I. Half-hardy ligneous Plants belonging to the Order *Thymelæacæ*. - 1315
- Gnidia imbricata* L. ♀ Cape of Good Hope.
G. densata Bot. Reg.
Passerina filiformis L. ♀ Cape of Good Hope.
Pimelæa drupacea Lab. ♀ New Holland.
- Santalacææ. † ♀ 1315
- I. NYSSA L. † - - 1315, 1316
 THE NYSSA, or Tupelo Tree.
1. biflora Michx. † Virginia
 pl. 218. fig. 1195, 1196. 1317
 The twin-flowered *Nyssa*.
N. aquatica L. sp.
N. caroliniana L.
N. integrifolia Ait.
N. pedunculata unifloris Gron.
 Mountain Tupelo Mart.
 Gum Tree, Sour Gum Tree, Peperidge, Amer.
2. (b.) villosa Michx. † North America
 fig. 1197, 1198. 1317
 The hairy-leaved *Nyssa*.
N. sylvatica Michx.
N. multiflora Wagh.
N. montana Hort.
N. pedunculata multifloris Gron.
 Sour Gum Tree, Black Gum, Yellow Gum, Amer.
 Haariger Tulpeobaum, Ger.

3. *cándicans Michx.* 𠄎 Carolina Page
 fig. 1199. 1318
 The whitish-leaved Nyssa, or Ogechee Lime Tree.
N. capitata Walt.
N. coccinea Bartr.
Sour Tupelo Tree, Wild Lime.
Weisslicher Tulpeobaum, Ger.

4. *grandidentata Michx.* 𠄎 North America Page
 fig. 1200, 1201. 1319
 The deeply toothed-leaved Nyssa, or Large Tupelo Tree.
N. tomentosa and *N. angulatis* Michx.
N. denticulata Ait.
N. angulata Poir.
N. uniflora, Wangh.
Wild Olive, Amer.
Virginian Tupelo, Mart.

- II. *OSYRIS L.* 𠄎 - - 1316. 1320
 THE OSYRIS, or Poet's Cassia.
Casia Camer.

1. *álba L.* 𠄎 Italy - fig. 1202. 1320
 The white-flowered Osyris.
O. foliis linearibus acutis Lessl.
O. frutescens bracteata Bauh.
Casia poetica Monspeliensium Cam.
Casia Latinorum Alp.
Casia Monspélii dicta Gesn.
Weisse Osyris, Ger.

Elæagnæce. 𠄎 𠄎 𠄎 𠄎 1320

- I. *ELÆA'GNUS Tourn.* 𠄎 𠄎 𠄎 𠄎
 1320, 1321
 THE ELÆAGNUS, Oleaster, or Wild Olive Tree.
Chalef, Fr.
Wilde Oelbaum, Ger.

1. *horténsis Bieb.* 𠄎 South of Europe Page
 pl. 219. fig. 1203. 1321.
 The Garden Elæagnus.
E. angustifolia L.
E. inermis Mill.
E. argenteus Moench.
E. orientalis Delisle.
 ? *E. argentea* Wats.
Jerusalem Willow.
Olivier de Bohême, Chalef d Feuilles étroites,
Fr.
Schmalblättriger Oleaster, Ger.

Varieties 𠄎 - - 1322

- 1 *angustifolia Bieb.* 𠄎
E. angustifolia L.
 2 *dactyliformis* 𠄎
 3 *orientalis* 𠄎
E. orientalis L.
 4 *spinosa* 𠄎
E. spinosa L.

2. *argentea Ph.* 𠄎 Hudson's Bay Page
 fig. 1204. 1323
 The silver-leaved Elæagnus.
Missouri Silver Tree, U. S. of N. Amer.

App. i. *Half-hardy Species of Elæagnus.* 1324

- E. conferta* Roeb. 𠄎 𠄎 Nepal.
E. arborea Roeb. 𠄎 𠄎 Nepal.
E. latifolia L. 𠄎 𠄎 East Indies.
E. salicifolia ? *D. Don.* 𠄎 𠄎 fig. 1206.

- II. *HIPPO'PHAE L.* 𠄎 𠄎 1321. 1324 Page
 THE HIPPOPHAE, Sea Buckthorn, or Sallow-thorn.
Rhamnoides Tourn.
Argoussier, Fr.
Hafflorn, Sandorn, Ger.
Espino amarillo, Span.

1. *Rhamnoides L.* 𠄎 𠄎 Europe Page
 pl. 220. fig. 1206. 1324
 The Buckthorn-like Hippophae.
Rhamnoides florifera salicis folio, Tourn.
Rhamnoides fructifera Ray.
Argoussier faux Nerprun, Fr.
Weidenblättriger Sandorn, Ger.
Arce, Saule E'pineux, Alps of Switzer-
land.

Varieties 𠄎 𠄎 - - 1325

2 *angustifolia* 𠄎 𠄎

3 *sibirica* 𠄎 𠄎

H. sibirica Lodd. Cat.

2. *salicifolia D. Don.* 𠄎 𠄎 Nepal Page
 fig. 1207. 1326
 The Willow-leaved Hippophae.
H. conferta Wall.

- III. *SHEPHERDIA* Nutt. 𠄎 𠄎
 1321. 1327

THE SHEPHERDIA.
Hippophae L.

1. *argentea Nutt.* 𠄎 𠄎 North America Page
 fig. 1208. 1327

The silvery-leaved Shepherdia.
Hippophae argentea Pursh.
Missouri Silver Leaf, Buffalo Berry Tree,
Amer.
Rabbit Berry, Beef Suet Tree, American
Indians.
Graisse de Buffle, Buffalo Fat, French
Traders.

2. *canadensis Nutt.* 𠄎 North America Page
 fig. 1209. 1327
 The Canadian Shepherdia.
Hippophae canadensis L.

Aristolochiæce. 𠄎 𠄎 𠄎 𠄎 1328

- I. *ARISTOLO'CHIA L.* 𠄎 𠄎 𠄎 𠄎
 1328

THE BIRTHWORT.
Aristolochie, Fr.
Ostertuxey, Ger.

1. *siphon L' Hérít.* 𠄎 N. Am. f. 1210. 1329
 The Siphon-like, or Tube-flowered, Birthwort.
A. macrophylla Lam.
Aristolochie Syphon, Fr.
Grossblättrige Ostertuxey, Ger.
Pipe Vine, or Birthwort, Amer.

2. *tomentosa Sims.* 𠄎 North America Page
 fig. 1211. 1329
 The tomentose Birthwort.

App. i. *Half-hardy Species of Aristolochia.* 1329

- A. sempervirens L.* 𠄎 𠄎 Candia.
A. glauca Desf. 𠄎 𠄎 Barbary.
A. altissima Desf.
A. caudata Desf.
A. trilobata Willd. South America.

- Page
- La Reina bátarde.
? *Foglia zaxola*, Ital.
La Femelle.
Grafted Mulberries.
- La Reine.
La grosse Reine.
M. a. *macrophylla* subvar.
La Feuille d'Espagne.
M. a. 4 *macrophylla*.
La Feuille de fics.
? *Foglia doppia*, Ital.
3. (a.) constantinopolitana Poir. ☿ Turkey
1358
The Constantinople Mulberry Tree.
M. *byzantina* Sieb.
4. (a.) tatárca Pal. ☿ Banks of the
Volga - - - fig. 1225. 1358
The Tartarian Mulberry Tree.
5. rùbra L. ☿ N. America pl. 225. 1359
The red-fruited Mulberry Tree.
M. *virginica* Pluk.
M. *pennsylvànica* Nois.
? *Variety* ☿ - - - 1360
canadénsis Lam. ☿
6. (r.) scàbra Willd. ☿ N. America 1360
The rough-leaved Mulberry Tree.
M. *canadénsis* Poir.
- App. i. *Half-hardy Species of Mòrus.* 1360
- M. *indica* L. ☿ □ East Indies.
M. *mauritiana* Jacq. ☿ □ Madagascar.
M. *latifolia* Willd. Isle of Bourbon.
M. *australis* Willd. Isle of Bourbon.
M. *celtidifolia* Thunb. Quito.
M. *corylifolia* Thunb. Quito.
M. *cáucar-gállii* Cum. New South Wales.
M. *atropurpurea*. Nepal.
M. *parvifolia*. Nepal.
M. *serrata*. Nepal.
M. *heterophylla*.
M. *laevigata* viridis. Nepal.
M. *scandens*. Nepal.
- II. BROUSSONETIA Vent. 1342. 1361
THE BROUSSONETIA.
Mòrus *Siba* Kempf.
Pápyrus Encyc. Bot.
1. papyrifera Vent. ☿ China pl. 226. 1361
The paper-bearing Broussonetia, or Paper Mulberry.
Mòrus *papyrifera* L.
Variety ☿ - - - 1361
2 *cucullata* ☿
B. *cucullata* Bon Jard.
B. *spatulata* Hort. Brit.
B. *navicularis* Lodd. Cat.
- III. MACLURA Nutt. ☿ 1342. 1362
THE MACLURA.
Tòzylon Rafinesque.
1. aurantiaca Nutt. ☿ North America
fig. 1226, 1227, 1228. 1362
The orange-like-fruited Maclura, or Osage
Orange.
Bow-wood, Yellow-wood, N. Amer.
- IV. FTCUS Tourn. ☿ 1343. 1365
THE FIG TREE.
Figuier, Fr.
Feigenbaum, Ger.
1. Cárica L. ☿ S. Europe pl. 227. 1365
The common Fig Tree.
F. *communis* Bauh.
F. *humilis* and F. *sylovéstris* Tourn.
Figuier commun, Fr.
Gemeine Feigenbaum, Ger.
Varieties - - - 1366
Garden Varieties.

- Page
- V. BORYA W. ☿ ☼ - 1343. 1370
THE BORYA.
Adèlia Michx.
Bigelònia Sm.
1. ágústrina Willd. ☿ N. America 1370
The Privet-like Borya.
Adèlia ligústrina Michx.
Bigelònia ligústrina Sm.
2. (? L.) acuminata Willd. ☼ Carolina
fig. 1229. 1371
The acuminate-leaved Borya.
Adèlia acuminata Michx.
Bigelònia acuminata Sm.
3. (L.) porulosa Willd. ☼ Georgia. 1371
The pore-like-dotted-leaved Boyra.
Adèlia porulosa Michx.
Bigelònia porulosa Sm.
? *Bigelònia ovata* Lodd. Cat.
4. distichophylla Nutt. ☼ E. Tennessee 1371
The two-rowed-leaved Borya.

Ulmácea. ☿ ☿ □ ☼ - 1371

- I. U'LMUS L. ☿ - - - 1371. 1373
THE ELM.
Orme, Fr.
Ulm, or *Rúster*, Ger.
Olmo, Ital.
1. campéstris L. ☿ Britain pl. 228, 229
fig. 1232, 1238, 1239. 1374
The English, field, or common small-leaved, Elm.
U. *Atinia* Pliny.
U. *minor*, *Jolio angústo scàbro*, Ger. Emac.
Varieties ☿ - - - 1375
A. *Timber Trees.*
- 1 *vulgàris* ☿
U. *campéstris* Hort. Dur.
- 2 *latifolia* Hort. ☿
- 3 *álba* Masters. ☿
- 4 *acutifolia* Masters. ☿
- 5 *stricta* Hort. Dur. ☿ pl. 230.
Red English Elm.
- 6 *virens* Hort. ☿
Kidbrook Elm.
- 7 *cornubiénsis* Hort. ☿
The Cornish Elm.
U. *stricta* Lindl.
Subvarieties. ☿
- 2 *parvifolia* Lindl. ☿
U. s. *microphýlla* Lodd. Cat.
áspera Lodd. Cat.
crispa Lodd. Cat.
- 8 *sarniénsis* ☿
The Jersey Elm.
U. *sarniénsis* Lodd. Cat.
- 9 *tortuosa* ☿
The twisted Elm.
U. *tortuosa* Lodd. Cat.
? *Orme tortillarà*, Fr.
- B. *Ornamental, or curious, Trees.*
- 10 *fóliis variegàtis* Lodd. Cat. ☿
- 11 *betulæfolia* ☿
U. *betulæfolia* Lodd. Cat.
- 12 *viminalis* ☿ pl. 231.
U. *viminalis* Lodd. Cat.

- Page
- 13 *parvifolia* ƒ fig. 1230.
U. parvifolia Jacq.
U. microphylla Pers.
U. pàmila var. β (*transdücalensis*)
 Pall.
U. pàmila Willd.
U. p. föliis párvis, &c., Pluk.
U. hémittis Enum.
- 14 *planifolia* ƒ pl. 232.
U. planifolia Hort.
- 15 *chinénsis* ƒ fig. 1231.
U. chinénsis Pers.
Thé de l'Abbé Gallois, Orme nain,
 Fr.
- 16 *cucullata Hort.* ƒ
 17 *concavæfolia Hort.* ƒ
 18 *föliis aúreis Hort.* ƒ
- Other Varieties.*
- U. c. nana* Lodd. Cat.
U. c. foliis maculatis Lodd. Cat.
U. dübia Lodd. Cat.
U. viscösa Lodd. Cat.
- French Varieties* - 1378
- L'Orme à Feuilles larges et rudes.
 L'Orme Tell, l'Orme Tilleul, l'Orme de Hollande.
The British, or Lime Tree, Elm.
 L'Ormeille, l'Orme nain.
The dwarf Elm.
 L'Orme à Feuilles lisses et glabres.
The shining smooth-leaved Elm.
 Le petit Orme à Feuilles panachées de blanc.
 L'Orme à Feuilles lisses panachées de blanc.
The shining silvery-leaved Elm.
 Le petit Orme à Feuilles panachées de jaune.
The dwarf golden-leaved Elm.
 L'Orme à petites Feuilles, l'Orme mâle, l'Orme
 pyramidal.
The small-leaved Elm.
 L'Orme à très-grandes Feuilles, l'Orme femelle,
 l'Orme de Trianon.
The large-leaved Elm.
 L'Orme de Hollande à grandes Feuilles panachées.
The variegated Dutch Elm.
 L'Orme tortillard.
U. tortuosa Lodd. Cat.
The twisted Elm.
2. (c.) *suberosa Mæench.* ƒ England
 pl. 233. fig. 1240. 1395
- The cork-barked Elm.
U. campestris Woods.
U. campestris and *Theophrasti Du Ham.*
U. vulgatissima fölio lato scäbra Ger.
 Emac.
U. montána Cam.
Common Elm Tree, Hunt Evel.
L'Orme Liège, l'Orme-fungeuz, Fr.
- Varieties* ƒ - 1395
- 1 *vulgäris* ƒ
 The Dutch cork-barked Elm.
U. suberosa Hort. Dur.
- 2 *föliis variegätis* Lodd. Cat. ƒ
U. suberosa variegata Hort. Dur.
- 3 *älba* ƒ
U. suberosa álba Masters.
- 4 *erecta* Lodd. Cat. ƒ
- 5 var. ƒ
 The broad-leaved Hertfordshire Elm,
Wood.
- 6 var. ƒ
 The narrow-leaved Hertfordshire Elm,
Wood.
3. (c.) *májor Sm.* ƒ England
 pl. 234, 235. fig. 1241. 1395
- The greater, or Dutch cork-barked, Elm.
U. hollandica Mill.
U. májor hollandica, &c., Pluk.
U. májor, ampliore fölio, &c., Du Ham.
Tilia más Matth.
U. latifolia Michx.
4. *carpinifolia Lindl.* ƒ England - 1396
 The Hornbeam-leaved Elm.

- Page
5. *effüsa Willd.* ƒ England
 pl. 236, 237. fig. 1242. 1397
- The spreading-branched Elm.
U. ciliata Ehrh.
U. pedunculata Lam.
U. octandra Schk.
U. fölio latissimo, &c., Buxb.
U. lævis Pall.
L'Orme pédonculé, Fr.
6. *montána Bauh.* ƒ England
 fig. 1243, 1244. 1398
- The mountain, Scotch, or Wych, Elm.
U. gläbra Hud. s.
U. effüsa Sibth.
U. scäbra Mill.
U. nuda Ehrh.
U. campestre Willd.
Wych Hazel of old authors.
- Varieties* ƒ - 1398
- A. *Timber Trees.*
- 1 *vulgäris* ƒ
 2 *rugösa Masters.* ƒ
U. rugösa Lodd. Cat.
 3 *májor Masters.* ƒ pl. 238.
 4 *minor Masters.* ƒ
 5 *cebennénsis Hort.* ƒ
 The Cevennes Elm.
 6 *nigra* ƒ
 The black Irish Elm.
U. nigra Lodd. Cat.
 7 *austrälis Hort.* ƒ
- B. *Ornamental or curious Varieties.*
- 8 *péndula* ƒ pl. 239.
U. péndula Lodd. Cat.
U. gläbra decumbens Hort. Dur.
U. horizontälis Hort.
U. rübra Hort. Soc. Gard.
 9 *fastigiata Hort.* ƒ pl. 240.
U. gläbra replicata Hort. Dur.
U. Fórdii Hort.
U. exoniénsis Hort.
- 10 *crispa* ƒ
 The curled-leaved Elm.
 ? *U. crispa* Willd.
- Other Varieties.
7. (m.) *gläbra Mill.* ƒ Eng. f. 1245. 1403
- The smooth-leaved, or Wych, Elm.
U. montána β Fl. Br.
U. fölio gläbro Ger. Emac.
U. campestris var. 3. With.
The feathered Elm.
- Varieties* ƒ - 1404
- A. *Timber Trees.*
- 1 *vulgäris* ƒ
 The common smooth-leaved Elm.
- 2 *vegéta* ƒ
U. montána vegéta Hort Soc. Gard.
U. americana Masters.
The Huntingdon Elm, the Chichester Elm, the American Elm, & the Scampston Elm.
- 3 var. ƒ
 The Scampston Elm.
- 4 *májor* ƒ
U. gläbra májor Hort. Dur.
The Canterbury Seedling.
- 5 *glandulösa Lindl.* ƒ
 6 *latifolia Lindl.* ƒ
 7 *microphylla H. S.* ƒ
 ? *U. g. parvifolia* Hort. Soc. Gard.

- | | Page | | Page |
|--|------|---|------------|
| B. Ornamental or curious Trees. | | 1. australis L. ☞ S. Europe f. 1252. | 1414 |
| 8 pëndula ☞ | | The southern Celtis, or European Nettle Tree. | |
| U campëstris pëndula Hort. Dur. | | Lötus arbor Lob. | |
| The Downton Elm. | | Lötus sive Celtis Cam. | |
| 9 variegata H. S. ☞ | | Lote Tree. | |
| 10 ramulösa Booth. ☞ | | Micocoulier austral, Micocoulier de Provence, Fabreoulier, Faubreguier des Provençaux, N. Du Ham. | |
| 8. álba Kil. ☞ Hungary - | 1405 | Lota, Ital. | |
| The whitish-leaved Elm. | | Variety ☞ - - | 1414 |
| 9. americana L. ☞ North America | | With variegated leaves, Brotero. ☞ | |
| pl. 241. fig. 1246. | 1406 | 2. (a.) caucásica Willd. ☞ Caucasus | 1415 |
| The American Elm. | | The Caucasian Celtis. | |
| The white Elm, Amer. | | 3. Tournefortii Lam. ☞ ☞ Armenia | |
| Canadian Elm, American white Elm. | | pl. 245. 1416 | |
| Varieties ☞ - - | 1406 | Tournefort's Celtis. | |
| 1 rùbra Ait. ☞ | | C. orientális minor, fóltis minóribus et | |
| 2 álba Ait. ☞ | | C. crassiòribus fráctu álvo, Tourn. | |
| U. mollifolia Roem. et Schult. | | C. orientális Mill., not of L. | |
| 3 pëndula Pursh. ☞ | | Micocoulier du Levant, Micocoulier d'Orient, Fr. | |
| 4 incisa H. S. ☞ pl. 242. | | Morgenländischer Züngerbaum, Ger. | |
| 10. (a.) fúlva Michx. ☞ North America | | 4. (T.) sinéncis Pers. ☞ ☞ China | 1416 |
| fig. 1247. 1407 | | The China Celtis. | |
| The tawny-budded, or slippery, Elm. | | 5. Willdenoviána Schultes. ☞ China | 1416 |
| U. rùbra Michx. | | Willdenow's Celtis. | |
| Orme gras, Fr. | | C. sinéncis Willd. | |
| Red Elm, Red-wooded Elm, Moose Elm. | | 6. occidentális L. ☞ North America | |
| 11. alàta Michx. ☞ Virginia f. 1248. | 1408 | pl. 246, 247. 1417 | |
| The Wahoo, or cork-winged, Elm. | | The Western Celtis, or North American Nettle Tree. | |
| U. pùmila Walt. | | C. fructu obscuro purpurascente, Tourn. | |
| Wahoo, Indians of N. America. | | C. obliqua Mœnch. | |
| App. i. Doubtful Sorts of U'lmus. - | 1409 | Nettle Tree, Sugar Berry, Amer. | |
| U. pubescens Walt. | | Bois inconnu, Illinois. | |
| U. fruticosus Willd. | | Micocoulier de Virginie, Fr. | |
| U. integrifolia. Himalayas. | | Varieties ☞ - - | 1417 |
| U. virgata. Himalayas. | | 2 cordàta Willd. ☞ | |
| U. lancifolia Royle. Himalayas. | | 3 scabriúscula Willd. ☞ | |
| U. erösa Royle. Himalayas. | | C. australis Willd. | |
| U. lævigata Royle. Himalayas. | | C. ? o. β tenuifolia Pers. | |
| U. virgata Royle. Himalayas. | | C. aspera Lodd. Cat. | |
| U. virgata Royle. Himalayas. | | C. orientális Hort. | |
| II. PLÁNERA Gmel. ☞ 1372. 1409 | | 7. crassiòlia Lam. ☞ N. Am. f. 1254. | 1418 |
| THE PLANERA. | | The thick-leaved Celtis, or Hackberry. | |
| Rhámnus Pall., Güldenst. | | C. cordifolia L'Hérit. | |
| U'lmus, various authors, as to Plán- | | C. cordàta Desfont. | |
| nera Richardi. | | Hagberry, Hoop Ash, Amer. | |
| 1. Richárdi Michx. ☞ West of Asia | | Micocoulier à Feuilles en Cœur, Fr. | |
| pl. 243, 244. fig. 1249, 1250. 1409 | | 8. lævigata Willd. ☞ Louisiana | 1420 |
| Richard's Planera, or Zèlkoua Tree. | | The glabrous-leaved Celtis. | |
| P. crenàta Michx., Desf. | | 9. pùmila Ph. ☞ Maryland | 1420 |
| P. carpinifolia Wats. | | The dwarf Celtis. | |
| Rhámnus carpinifolius Pall. | | App. i. Species of Celtis half-hardy, or not | |
| Rhámnus ulmóides Güldenst. | | yet introduced. - - | 1420 |
| U'lmus crenàta Hort. Par. | | C. orientális L. ☞ Himalayas fig. 1255 | |
| U'lmus parvifolia Willd. | | C. tetránra Roeb. Himalayas. | |
| U'lmus campëstris Walt. | | C. alpina Royle. Himalayas. | |
| U'lmus polygama Richard. | | C. Inglési Royle. Himalayas. | |
| U'lmus nemorális Ait. | | | |
| U'lmus fóltis crenàtis basi æquálibus fráctu | | | |
| ovoideó, non compréssó, Poir. | | | |
| Le Zèlkoua, Orme de Sibérie, Fr. | | | |
| Richard's Planera, Ger. | | | |
| 2. Gmèlini Michx. ☞ N. Am. f. 1251. 1413 | | | |
| Gmelin's Planera. | | | |
| P. ulmifolia Michx. | | | |
| P. aquática Willd. | | | |
| Anonymus aquaticus arbor, &c., Walt. | | | |
| ? P. Abelicea Schultes Crete. - - | 1415 | | |
| The Abelicea of Clusius. | | | |
| III. CÉLTIS Tourn. ☞ ☞ ☞ ☞ | | Juglandæcæ. ☞ - | 1420 |
| THE CELTIS, or Nettle Tree. 1372. 1413 | | I. JUGLANS L. ☞ - | 1420, 1421 |
| Lötus of Lobel and other authors. | | THE WALNUT TREE. | |
| Micocoulier, Fr. | | Noyer, Fr. | |
| Züngerbaum, Ger. | | Walnuss, Ger. | |

1. *règia* L. ♀ Persia
 pl. 248, 249, 250. fig. 257. 1423
 The royal, or common, Walnut Tree.
Nux Jùglans Dod.
Nux Jùglans, seu règia vulgaris, Bauh.
Noyer commun, Fr.
Nosguier, Provence.
Gemeine Walnuss, Ger.

Varieties ♀ - - 1423

2 *màxima* ♀
Nux Jùglans frùctu màximo,
 Bauh.
Noix de Jauge, Bon Jard.
Bannut, Warwickshire.

3 *ténera* ♀
 The thin-shelled, or titmouse, Walnut.
Nux Jùglans frùctu ténero et frùgile
putàmine Bauh.
Noyer à Coque tendre, Noyer Mé-
sange, Bon Jard.
Noyer de Mars, in Dauphin.

4 *serótina* Desf. ♀
 The late-vegetating Walnut.
Nux Jùglans frùctu serótino Bauh.
Noyer tardif, Noyer de la Saint
Jean, Bon Jard.
Noyer de Mai, in Dauphiné.

5 *laciniàta* ♀
 The Fern-leaved Walnut.
Nux Jùglans foliis laciniàtis Re-
 neaum.
Jùglans heterophýlla Hort.
J. filicifolia Lodd. Cat.
 Other Varieties.
 The Highflier.
 The Yorkshire Walnut.

2. *nigra* L. ♀ North America
 pl. 251, 252. fig. 1260. 1435
 The black wooded Walnut Tree.
The black-Walnut, the black Hickory Nut,
 N. America.
Noyer noir, Fr.

3. *cinèrea* L. ♀ N. Am. p. 253. f. 1262.
 1439
 The grey-branched Walnut Tree, or *Butter-nut*.
J. cathartica N. Amer. Sylv.
J. oblonga Mill.
Oil-nut, White Walnut, Amer.
Noyer cendré, Fr.
Graue Walnuss, Ger.

II. CARYA Nutt. ♀ - 1421. 1441
 THE CARYA, or Hickory Tree.
Jùglans sp. L.
Hicòrius Rafinesque.
Hickory, Amer.

1. *olivæfòrmis* Nutt. ♀ North America
 fig. 1263. 1441
 The olive-shaped Carya, or *Pacane-nut Hickory*.
Jùglans rubra Gært. n.
Jùglans cylindrica Lam.
Jùglans Pècan Mùhlenb.
Jùglans angustifolia Ait.
Jùglans olivæfòrmis Michx.
Pècan-nut, Illinois Nut, Amer.
Pècanier, Pacanus, Noyer Pècanier, Fr.

2. *amàra* Nutt. ♀ N. Amer. f. 1264. 1443
 The bitter-nut Carya.
Jùglans amàra Michx.
Bitter-nut, White Hickory, Swamp Hickory,
 Amer.

3. *aquàtica* Nutt. ♀ North America
 fig. 1265, 1266. 1444
 The aquatic Carya, or *Water Bitter-nut Hickory*.
Jùglans aquàtica Michx.

4. *tomentòsa* Nutt. ♀ N. Am. f. 1267. 1444
 The tomentose Carya, or *Mocker-nut Hickory*.
Jùglans alba L.
C. alba Mill.
Jùglans tomentòsa Michx.
White-heart Hickory, Common Hickory,
 Amer.
Noyer dur, Illinois.

Variety ♀ - - 1445

2 *màxima* Swt. Hort. Brit. ♀

5. *alba* Nutt. ♀ North America
 pl. 254. fig. 1269. 1446
 The white-nutted Carya, or *Shell-bark Hickory*.
Jùglans alba Michx.
Jùglans alba ovàta Marsh.
Jùglans squamòsa Michx.
Jùglans comprèssa Gært. n.
Shag-bark Hickory, Scaly-bark Hickory,
Kisky Thomas Nut, Amer.
Noyer tendre, Illinois.

6. *sulcàta* Nutt. ♀ N. Am. f. 1271. 1448
 The furrowed-fruited Carya.
Jùglans laciniòsa Michx. Arb.
Jùglans mucronàta Michx. Fl. Bor. Amer.
Jùglans sulcàta Willd.
Thick Shell-bark Hickory, Springfield Nut,
Gloucester Nut, Amer.

7. *porcìna* Nutt. ♀ North America
 fig. 1272, 1273, 1274. 1449
 The Pig-nut Carya.
Jùglans porcìna a obcordàta Michx. Arb.
Jùglans porcìna var. with fruit round and
somewhat rough, Michx. N. Amer. Syl.
Jùglans obcordàta Mùhlenb.
Pig-nut, Hog-nut, Broom Hickory.

Variety ♀ - - 1449

2 *glàbra* ♀ f. 1272. b, and 1274. b.
Jùglans porcìna β ficifòrmis Michx.
 Arb.
Jùglans glàbra Mùhl.

8. *myristicæfòrmis* Nutt. ♀ South Carolina
 fig. 1275. 1451
 The Nutmeg-like-fruited Carya, or *Nutmeg Hickory*.
Jùglans myristicæfòrmita Michx.

9. *microcàrpa* Nutt. ♀ N. America 1451
 The small-fruited Carya.

10. *integrifòlia* Spreng. ♀ - - 1451
 The entire leaf (let) ed Carya, or *Hickory*.
Hicòrius integrifolius Rafinesque.

App. i. Other kinds of Carya. - 1451

C. *ambigua* North America.
Jùglans ambigua Michx.
 C. *pubescens* Lk.
 C. *rigida*.
Jùglans rigida Lodd. Cat.

III. PTEROCARYA Kunth. ♀
 THE PTEROCARYA. 1421. 1451
Jùglans sp. L.

1. *caucàsica* Kunth. ♀ Caucasus
 pl. 255. fig. 1276. 1452
 The Caucasian Pterocarya.
Jùglans pterocàrpa Michx.
Rhus obscurum Bieb.
Jùglans trazinifolia Lamond MS.
Frazinus levigàta Hort. Par.

Salicàcææ. ♀ 1453

I. SA'LIX L. ♀ THE WILLOW. - 1453

- Page
- Harab*, Hebrew.
Itea, Gr.
Sâliz, Lat.
Sauze, Fr.
Weide, *Felber*, Ger.
Salcio, Ital.
Sauze, Span.
Wide, Swed.
Wilge, Flem.
Withig, Anglo-Sax.
Willow, *Withy*, *Sallow*, *Osier*, Eng.
Saugh, Scotch.
- Group i. *Purpurea* Koch, Borrer. 1490
Osier Willows, with one Stamen in a Flower.
1. *purpurea* L. Britain fig. 1294., and fig. 1. in p. 1603. - 1490
 The purple Willow.
S. purpurea a Koch Comm.
- Varieties 1490
- 1 *S. purpurea* Smith, Willd.
 2 *S. Lambertiana* Smith, Willd.
 3 *S. Helix* Willd. En.
 4 *monadelphica* Koch. 1490
 5 *sericea* Koch. 1490
S. monandra sericea Ser. Sal. Helv.
 6 *bractea rubra* Koch. 1490
2. *Helix* L. Britain fig. 2. in p. 1603. - 1491
 The Helix, or Rose, Willow.
S. purpurea var. Koch Comm.
 ? *S. oppositifolia* Host Sal. Austr.
3. *Lambertiana* Sm. England fig. 3. in p. 1603. - 1492
 Lambert's, or the Boyton, Willow.
S. purpurea β Koch Comm.
4. *Woollgariana* Borr. England fig. 4. in p. 1603. - 1492
 Woollgar's Willow.
S. monandra Sal. Wob.
S. monandra var. Hoffm. Hist. Sal.
5. *Forbyana* Sm. England fig. 5. in p. 1603. - 1492
 Forby's Willow, or the fine Basket Osier.
S. fissa Lin. Soc. Trans., not of Hoffm.
S. rubra β Koch Comm.
6. *rubra* Huds. Britain fig. 6. in p. 1604. - 1493
 The red, or green-leaved, Willow, or Osier.
S. rubra, in part, Koch Comm.
S. fissa Hoffm. Sal.
S. cœncolor Host Sal.
S. virscens Vill. Dauph.
S. linearis Walker's Essays.
- App. i. *Purpurea* of which Plants have been introduced, but not described. 1493
S. elliptica Lodd. Cat.
- App. ii. *Purpurea* described by Authors, but not yet introduced, or of doubtful Identity with Species already in the Country. 1493
S. cœncolor, mas. et fem., Host Sal.
S. minima fragilis foliis longissimis, &c., Ray.
S. rubra Engelm. Fl.
S. Helix, mas et fem., Host Sal.
S. oppositifolia, mas et fem., Host Sal.
S. Helix L.
S. purpurea, mas et fem., Host Sal.
S. mutabilis, mas et fem., Host Sal.
S. carnolica, mas et fem., Host Sal.
S. mirabilis, mas, Host Sal.
- Page
- Group ii. *Acutifolia* Borrer. 1494
Pruinosa Koch.
- Willows with dark Bark, covered with a fine Bloom.*
7. *acutifolia* Willd. Podolia fig. 25. in p. 1607. - 1494
 The pointed-leaved Willow.
S. violacea Andr. Bot. Rep., not of Willd.
 nor *S. cœspicia* Hort.
8. *daphnoides* Villars. Switzerland fig. 1295., and fig. 26. in p. 1608. 1494
 The Daphne-like Willow.
S. præcox Hoppe.
S. bigemmis Hoffm.
S. cinerea Host Sal.
9. *pomeranica* Willd. Pomerania 1496
 The Pomeranian Willow.
S. daphnoides var. Villars.
- Group iii. *Triandra* Borrer. 1496
Amygdalina Koch.
- Osier Willows, with three Stamens in a Flower.*
10. *undulata* Koch, Hook. England fig. 1296., and fig. 13, 14. in p. 1605. 1497
 The wavy-leaved Willow.
S. undulata Ehrh. Beytr.
 ? *S. No. 38.*, Trev. Obs. Bot.
S. lanceolata Sm.
- Varieties 1497
- 2 *undulata* Forbes. 1497
 3 *lanceolata* Smith. 1497
 4 Having the catkins androgynous 1497
11. *hippophæifolia* Thuillier. Silesia, &c. 1498
 The Sea-Buckthorn-leaved Willow, or Osier.
S. undulata Trev. Obs. Bot.
 ? *S. undulata* var. Borr. in a letter.
12. *triandra* L. Britain fig. 1297., and fig. 15. in p. 1605. - 1498
 The three stamened-flowered Willow, or Osier.
S. amygdalina, part of, Koch Comm.
- Varieties 1498
- ? 2 The French willow 1499
S. triandra Curt. Fl. Lond.
 ? *S. Hoppeana* Willd.
 ? 3 *Hoppeana* 1500
S. androgyna Hoppe.
S. Hoppeana Willd. Sp. Pl.
S. triandra androgyna Seringe.
S. amygdalina, part of, Koch Comm.
 ? 4 1500
S. triandra undulata Mertens.
13. *Hoffmanniana* Sm. Britain fig. 16. in p. 1606. - 1500
 Hoffmann's Willow, or Osier.
S. triandra Hoffm.
14. *amygdalina* L. Britain fig. 1298., and fig. 18. in p. 1606. - 1500
 The Almond-leaved Willow, or Osier.
S. amygdalina, part of, Koch Comm.
15. *Villarsiana* Flügge et Willd. Dauphiné fig. 17. in p. 1606. - 1502
 Villars's Willow, or Osier.
S. triandra Villars Delph.
S. amygdalina var. Koch Comm.

- App. i. *Triándræ* of which there are Plants in the Country not described. 1502
- S. tenuifolia* Lodd. Cat. and G. not of Sm.
- App. ii. *Triándræ* described, but not yet introduced, or of doubtful Identity with Species in the Country. - - - 1502
- S. spectabilis*, mas et fem., *Host Sal.*
S. semperflorans, mas et fem., *Host Sal.*
S. tenuiflora, mas et fem., *Host Sal.*
S. venusta, mas et fem., *Host Sal.*
S. varia, mas et fem., *Host Sal.*
S. amygdalina, mas et fem., *Host Sal.*
S. fistulina, mas et fem., *Host Sal.*
S. speciosa, mas et fem., *Host Sal.*
- Group iv. *Pentándræ* Borrer. \ddagger 1503
Trees, having Flowers with 3-5 Stamens.
16. *pentándra* L. \ddagger Britain fig. 1299. a, and fig. 34. in p. 1610. - 1503
 The five-stamened-flowered Willow.
S. pentándra, part of, Koch Comm.
The sweet Willow, Bay-leaved Willow.
Variety \ddagger - - - 1503
 2 hermaphroditica \ddagger
S. hermaphroditica L.
17. *Meyeriána* Willd. \ddagger Pomerania f. 1300., and f. 33. in p. 1610. 1504
 Meyer's Willow.
S. cuspidata Schultz.
S. tinctoria Sm. in Rees's Cycl.
S. pentándra β L.
S. hexándra Ehrh.
S. Ehrhartiána Sm. in Rees's Cycl.
S. tetrandra Willd.
18. *lúcida* Mühlenb. \ddagger North America f. 1301., and f. 32. in p. 1610. 1504
 The shining-leaved Willow.
S. Forbesii Swt. Hort. Brit.
- Group v. *Fragiles* Borrer. \ddagger 1507
Trees, with their Twigs mostly brittle at the Joints.
19. *babylónica* L. \ddagger Asia pl. 256. fig. 22. in p. 1607. - - - 1507
 The Babylonian, or Weeping, Willow.
S. propédens Sering. Sal. Helv.
S. orientális, &c., Tourn.
S. arábica, &c., C. Bauh.
Saupeupleur, Parasol du grand Seigneur, Fr.
Trauer Weide, Thränen Weide, Ger.
Varieties \ddagger - - - 1513
 1 *vulgáris* fem. Hort. \ddagger
 2 *Napoleóna* Hort. \ddagger
 3 *crispa* Hort. \ddagger pl. 257. fig. 21. in p. 1606.
20. *decípiens* Hoffm. \ddagger Britain pl. 258. f. 1309., and f. 29. in p. 1609. 1515
 The deceptive, *White Welch*, or varnished, Willow.
S. americana Walker's Essays.
S. fragilis, part of, Koch Comm.
21. *montána* Forbes \ddagger Switzerland fig. 19. in p. 1606. - - - 1515
 The Mountain Willow.
22. *fragilis* L. \ddagger Britain fig. 1310., and fig. 27. in p. 1606. - - - 1516
 The brittle-twigged, or Crack, Willow.
S. fragilis, in part, Koch Comm.
23. *monspeleíensis* Forbes. \ddagger \mathbb{M} Montpellier fig. 30. in p. 1609. - 1517
 The Montpellier Willow.
 ? *S. fragilis* var. Borr. in a letter.
24. *Russelliána* Sm. \ddagger Britain fig. 1311., and fig. 28. in p. 1608. - 1517
 The Russell, or Duke of Bedford's, Willow.
 ? *S. fragilis* Woodv.
The Dishley or Leicestershire, Willow; the Huntingdon Willow.
S. pécúla Ser. Sal. Helv.
S. viridis Fries Nov.
S. rábens Schrank Baier. Fl.
Varieties - - - 1521
25. *Purshiana* Borrer. \ddagger N. Amer. 1522
 Pursh's Willow.
S. ambigua Pursh, Sm., Forbes, Hook.
- App. i. *Fragiles* introduced, but not yet described, or of doubtful Identity. 1522
- S. ascéndens* Donald's Nursery.
S. bigémis Lodd. Cat.
S. decípiens, fem., Lodd. Cat.
S. fragilis Lodd. Cat.
S. murina Lodd. Cat.
S. rábra G. Lodd.
- App. ii. *Fragiles* described, but not yet introduced, or of doubtful Identity with introduced Species. - - - 1522
- S. fragilis*, mas et fem., *Host Sal.*
S. fragilior, mas et fem., *Host Sal.*
S. fragilissima, mas et fem., *Host Sal.*
S. fragilis Host Syn.
S. palústris, mas et fem., *Host Sal.*
S. capénsis Thunb. Fl. Cap.
S. subserrata Willd. Sp. Pl.
S. Safsaf de Hele Forsk. Cat. Pl. Egypt.
- Group vi. *Álbæ* Borrer. \ddagger 1522
Trees of the largest Size, with the Aspect of the Foliage whitish.
26. *álba* L. \ddagger Europe pl. 259, 260. f. 1314, 1315., and f. 136. in p. 1629. 1522
 The whitish-leaved, or common white, Willow.
S. álba, part of, Koch Comm.
The Huntingdon, or Swallow-tailed, Willow.
Varieties \ddagger - - - 1523
 2 *cærúlea* \ddagger fig. 137. in p. 1629.
 Blue Willow.
S. álba var. Sm. Fl. Br.
S. cærúlea Sm. Eng. Bot.
S. álba β Sm. Eng. Fl.
The upland, or red-twigged, Willow, Pontey.
The Leicester Willow, Davy's Agr. Chem.
 ? 3 *crispa* \ddagger - - - 1525
 4 *rósea* Lodd. Cat. \ddagger
27. *vitellina* L. \ddagger Britain pl. 261. fig. 20. in p. 1606. - - - 1528
 The yolk-of-egg-coloured, or yellow, Willow, or Golden Osier.
S. álba Koch Comm.
Variety \ddagger - - - 1528
 With reddish branchlets, Sm. \ddagger

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| App. i. <i>A'lbæ</i> described, but which, probably, have not been introduced into Britain. 1528 | | 39. <i>Lyòna</i> ? Schl. ✱ Switzerland fig. 10. in p. 1604. - - - 1532 | |
| <i>S. excelsior</i> Host Sal. | | <i>Lyon's</i> Willow. | |
| Group vii. <i>Nigræ</i> . ✱ ✎ - 1529 | | 40. <i>Houstoniàna</i> Pursh. ✱ Virginia and Carolina fig. 11. in p. 1604. 1532 | |
| <i>Extra-European Kinds allied to the Kinds of one or all of the three preceding Groups.</i> | | <i>Houston's</i> Willow. | |
| 28. <i>nigra</i> Mühlenb. ✎ N. America fig. 152. in p. 1630. - - - 1529 | | <i>S. tristis</i> Lodd. Cat. | |
| The black, or dark-branched American, Willow. | | 41. <i>falcata</i> Pursh. ✱ N. America fig. 148. in p. 1630. - - - 1533 | |
| <i>S. caroliniana</i> Michx. | | The Sickle-leaved Willow. | |
| <i>S. pendulàna</i> Walt. | | 42. <i>grisea</i> Willd. ✱ Pennsylvania - 1533 | |
| <i>S. vulgaris</i> Clayt. Fl. Virg. | | The grey Willow. | |
| 29. <i>Humboldtiana</i> Willd. ✱ Peru fig. 8. in p. 1604. - - - 1529 | | <i>S. sericea</i> Mühlenb. | |
| <i>Humboldt's</i> Willow. | | ? <i>S. pennsylvànica</i> Forbes. | |
| 30. <i>Bonplandiàna</i> Humb. et Bonpl. ✱ ? ✎ Mexico fig. 9. in p. 1604. - 1529 | | <i>Variety</i> ✱ - - - 1533 | |
| <i>Bonpland's</i> Willow. | | 2 glàbra ✱ | |
| App. i. <i>Nigræ</i> described, but not yet introduced. - - - 1530 | | 43. <i>petiolaris</i> Sm. ✱ Scotland fig. 1319, and fig. 23. in p. 1607. - 1533 | |
| <i>S. Ilgustrina</i> Michx. North America. | | The long-petiololed Willow. | |
| <i>S. occidentalis</i> Boac. Isle of Cuba. | | <i>S. grisea</i> Willd. | |
| <i>S. octandra</i> Sieb. Egypt. | | <i>S. grisea</i> var. β subglabràta Koch Comm. | |
| Group viii. <i>Prinòides</i> Borrer. ✱ ✎ 1530 | | 44. <i>pennsylvànica</i> Forbes. ✱ ? N. America fig. 95. in p. 1620. - - - 1534 | |
| <i>Shrubs, mostly Natives of North America, and used in Basket-making.</i> | | The Pennsylvanian Willow. | |
| 31. <i>rigida</i> Mühlenb. ✱ North America fig. 141. in p. 1630. - - - 1530 | | ? <i>S. petiolaris</i> Sm. | |
| The stiff-leaved Willow. | | ? <i>S. grisea</i> Willd. | |
| <i>S. cordata</i> Michx. | | ? <i>S. pedicellaris</i> Spreng. Syst., Pursh. | |
| <i>S. cordifolia</i> Herbs. Banks. MSS. | | 45. <i>Mühlenbergiana</i> Willd. ✱ Pennsylvania fig. 145. in p. 1630. - - - 1534 | |
| 32. <i>prinòides</i> Pursh. ✱ ✎ North America f. 1317, and f. 40. in p. 1612. 1530 | | <i>Mühlenberg's, or the brown American, Willow.</i> | |
| The Prinos-like Willow. | | <i>S. alpina</i> Walt. | |
| 33. <i>discolor</i> Mühlenb. ✱ North America fig. 147. in p. 1630. - - - 1530 | | <i>S. incana</i> Michx. | |
| The two-coloured Willow. | | <i>S. filva</i> Schoepf. | |
| 34. <i>angustata</i> Pursh. ✱ N. America 1531 | | <i>S. tristis</i> Mühlenb. | |
| The narrowed, or tapered-leaved, Willow. | | 46. <i>tristis</i> Ait. ✱ North America fig. 150. in p. 1630. - - - 1534 | |
| 35. <i>confòrmis</i> Forbes. ✱ North America fig. 24. in p. 1607. - - - 1531 | | The sad, or narrow-leaved American, Willow. | |
| The uniform-leaved Willow. | | 47. <i>cordata</i> Mühlenb. ✱ North America fig. 142. in p. 1630. - - - 1534 | |
| Group ix. <i>Griseæ</i> Borrer. ✎ ✱ ✱ ✱ ✱ 1531 | | The heart-leaved Willow. | |
| <i>Chiefly Shrubs, Natives of North America.</i> | | Group x. <i>Rosmarinifolia</i> Borrer. 1535 | |
| 36. <i>virescens</i> Forbes. ✱ Switzerland f. 1318., and f. 7. in p. 1604. 1531 | | ✱ ✱ ✱ | |
| The greenish-leaved Willow, or verdant Osier. | | <i>Low Shrubs, with narrow Leaves.</i> | |
| <i>S. hippophaefolia</i> Lodd. | | 48. <i>rosmarinifolia</i> L. ✱ North America f. 1320., and f. 87. in p. 1618. 1535 | |
| 37. <i>reflexa</i> Forbes. ✱ North America fig. 94. in p. 1619. - - - 1532 | | The Rosemary-leaved Willow. | |
| The reflexed-cattinied Willow. | | <i>S. rosmarinifolia</i> , part of, Koch Comm. | |
| 38. <i>virgata</i> Forbes. ✱ North America fig. 12. in p. 1605. - - - 1532 | | 49. <i>angustifolia</i> Borrer, Hook., ? <i>Wulf.</i> ✱ ✱ Scotland fig. 1321., and fig. 86. in p. 1618. - - - 1535 | |
| The twiggy Willow. | | The narrow-leaved Willow. | |
| 56. <i>decumbens</i> Forbes. ✱ ? Switzerland fig. 88. in p. 1618. - - - 1536 | | <i>S. arbuscula</i> Sm. | |
| The decumbent Willow. | | <i>S. rosmarinifolia</i> α Koch Comm. | |
| 57. <i>fuscata</i> Pursh. ✱ North America 1536 | | <i>S. incubàca</i> L. | |
| The dark-brown-branched Willow. | | | |

- Group xi. *Fúscæ* Borrer. ❸ ❹ ❺ 1536
Mostly procumbent Shrubs.
52. *fúscæ* L. ❸ fig. 83. in p. 1618. 1536
 The brown Willow.
S. repens Hook.
S. repens Koch, *part of*, Koch Comm.
- Varieties* ❸ ❹ - - 1537
- 1 *vulgáris* ❹ Britain fig. 83. in p. 1618.
var. α Hook.
S. fúscæ Sm.
S. repens Koch β Koch Comm.
- 2 *repens* ❸ Britain fig. 84. in p. 1618.
var. β Hook.
S. repens L.
S. repens Koch α Koch Comm.
- 3 *prostráta* ❸ Britain fig. 82. in p. 1618.
var. γ Hook.
S. prostráta Sm.
- 4 *foetida* ❸
var. δ Hook.
S. foetida Sm.
 ? *Subvarieties* ❸
S. ascéndens Sm. *Eng. Bot.* ❸ Britain. fig. 80. in p. 1618.
S. foetida, exclusive of β, Sm. *Eng. Fl. S. repens* Koch *var.* Koch Comm.
S. parvifolia Sm. *Eng. Bot.* ❸ Britain. fig. 81. in p. 1618.
S. foetida β Sm. *Eng. Fl. S. repens* Koch *var.* Koch Comm.
- 5 *incubácea* ❸ England fig. 79. in p. 1618.
S. incubácea L.
- 6 *argéntea* ❸ England fig. 78. in p. 1618.
S. argéntea Sm.
S. repens Koch γ Koch Comm.
53. *Doniána* Sm. ❸ Britain fig. 1322., and fig. 85. in p. 1618. - 1540
Don's, or the rusty-branched, Willow.
- Group xii. *Ambigua* Borrer. ❶ ❷ ❸ ❹ 1540
Shrubs.
54. *ambigua* Ehrh. Borrer. ❸ ❹ Engl. 1540
 The ambiguous Willow.
S. ambigua Koch, *part of*, Koch Comm.
- Varieties* ❸ ❹ ❺ - 1541
- 1 *vulgaris* ❸ ❹
var. α Borrer in *Eng. Bot. Suppl.*
- 2 *máior* ❸
 β *máior* Borrer.
S. ambigua β Hook.
S. scrofulifolia Sering.
Sauze de la Suisse.
- 3 *spathuláta* ❸
var. γ *spathuláta* Borrer.
S. ambigua γ Hook.
S. spathuláta Willd.
- 4 *unduláta* ❸
var. δ *unduláta* Borr.
S. spathuláta Willd., *var. unduláta* of Professor Mertens.
55. *finmárchica* Willd. ? ❹ ? ❺ Finmark 1541
 The Finmark Willow.
56. *versícolor* Forbes. ? ❹ ? ❺ Switzerland fig. 77. in p. 1618. - 1541
 The various-coloured Willow.
57. *alaternóides* Forbes. ❸ Switzerland fig. 76. in p. 1618. - - 1542
 The Alaternus-like Willow.
58. *proteæfólia* Schl. ❸ ? ❹ Switzerland fig. 75. in p. 1617. - - 1542
 The Protea-leaved Willow.
- Group xiii. *Reticuláta* Borrer. ❸ 1542
59. *reticuláta* L. ❸ England fig. 1323., and fig. 67. in p. 1616. - 1542
 The netted, or wrinkled, leaved Willow.
- App. i. *Reticuláta* described, but not yet introduced. - - 1543
S. vestita Pursh. Labrador.
- Group xiv. *Glaúca* Borrer. ❶ ❷ ❸ ❹ 1543
Small, upright, with soft silky Leaves.
60. *elæagnóides* Schleicher. ❸ Europe fig. 69. in p. 1616. - - 1544
 The Elæagnus-like Willow.
S. elæagnifólia Forbes.
S. glaúca *var.* Koch.
61. *glaúca* L. ❸ Scotland fig. 1324., and fig. 68. in p. 1616. - - 1544
 The glaucous Mountain Willow.
S. appendiculáta Fl. Dan.
62. *seríceá* Villars. ❸ Switzerland fig. 74. in p. 1617. - - 1544
 The silky Willow.
S. glaúca Koch Comm.
S. Lappònum Sm.
63. *Lappònum* L. ❸ Lapland fig. 1325., and fig. 73. in p. 1617. - 1545
 The Laplanders' Willow.
S. arenária Fl. Dan.
64. *obtusifólia* Willd. ❸ ❹ Lapland 1545
 The blunt-leaved Willow.
65. *arenária* L. ❸ Scotland fig. 70. in p. 1617. - - 1545
 The sand Willow.
S. tímósa Wahlenb.
Variety ❸ - - 1546
 ? *leucophýlla* ❸
S. leucophýlla Schl.
66. *obováta* Pursh. ❸ Labrador fig. 144. in p. 1630. - - 1546
 The obovate-leaved, or Labrador, Willow.
67. *canéscens* Willd. ? ❹ ? ❺ ? Germany 1546
 The greyish Willow.
S. tímósa Wahlenb. *var.* Koch Comm.
68. *Stuartaína* Sm. ❸ Scotland fig. 72. in p. 1617. - - 1546
 Stuart's, or the small-leaved shaggy, Willow.
S. arenária masculína Sm.
S. Lappònum Walker.
S. tímósa Wahlenb. *var. foliis augustioribus lanceolatis* Koch Comm.
Variety - - - 1547

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| 69. pyrenæica Gouan. ✕ Pyrenees | 1547 |
| The Pyrenean Willow, | |
| Variety ✕ - - 1547 | |
| 2 ciliatâ Dec. ✕ | |
| S. pyrenæica β ciliatâ Dec. | |
| 70. Waldsteiniâna Willd. ✕ Alps | - 1547 |
| Waldstein's Willow. | |
| Group xv. <i>Viminâles</i> Borrer. ✕ † 1547 | |
| <i>Willows and Osiers.—Mostly Trees, or large Shrubs, with long pliant Branches, used for Basket-making.</i> | |
| 71. subalpina Forbes. ✕ Switzerland | fig. 93. in p. 1619 - 1547 |
| The subalpine Willow. | |
| 72. cãndida Willd. ✕ North America | f. 1326., and f. 91. in p. 1619. 1548 |
| The whitish Willow. | |
| Varieties - - - 1548 | |
| 73. incãna Schranck. ✕ ? † Pyrenees, &c. | f. 1327., and f. 90. in p. 1619. 1548 |
| The hoary-leaved Willow, ? or Osier. | |
| S. riparia Willd., &c. | |
| S. lavandulæfolia Lapeyr., &c. | |
| S. angustifolia Polr., &c. | |
| S. rosmarinifolia Gouan, &c. | |
| S. viminalis Vill. | |
| 74. lineãris Forbes. ✕ Switzerland | f. 1328., and f. 89. in p. 1619. 1549 |
| The linear-leaved Willow. | |
| ? S. incãna var. lineãris Borrer. | |
| 75. viminalis L. ✕ † England fig. 1329., | and fig. 133. in p. 1629. - 1549 |
| The twiggy Willow, or common Osier. | |
| S. longifolia Lam. | |
| Varieties - - - 1550 | |
| Bark of the branchlets brownish yellow. | |
| Bark of the branchlets dark brown. | |
| Velvet Osier. | |
| 76. stipularis Sm. ✕ † England fig. 132. | in p. 1628. - 1550 |
| The stipuled, or auricled-leaved, Osier, or Willow. | |
| 77. Smithiãna Willd. † England fig. 134. | in p. 1629. - 1550 |
| Smith's Willow, or the silky-leaved Osier. | |
| S. mollissima Sm. | |
| S. acuminatâ, with narrower leaves, Koch Comm. | |
| S. acuminatâ β Lindl. Synops. | |
| 78. mollissima Ehrh. † Germany | 1551 |
| The softest-surfaced Willow, or Osier. | |
| S. pubera Koch. | |
| 79. holosericea Hook., ? Willd. ✕ † Ger | many - - - 1551 |
| The velvety, or "soft-shaggy-flowered," Willow, or Osier. | |
| S. Smithiãna rugosa Forbes. | |
| ? S. acuminatâ, the var. mentioned by Sm. in Eng. Fl. | |
| S. acuminatâ var. rugosa Sm. MSS. | |
| ? S. rubra Walker's Essays. | |
| 80. Micheliãna Forbes. ✕ ? † fig. 135. in | p. 1629. - 1552 |
| Michel's Willow. | |
| S. holosericea Willd. | |
| ? S. holosericea var. Borrer. | |
| 81. ferrugiãnea Anderson. † Scotland | fig. 128. in p. 1627. - 1552 |
| The ferruginous-leaved Sallow, or Willow. | |
| 82. acuminatâ Sm. † England fig. 1330., | and fig. 131. in p. 1628. - 1553 |
| The acuminated-leaved, or large-leaved, Sallow, or Willow. | |
| S. lanceolatâ Seringe. | |
| App. i. <i>Viminâles</i> in the Country, but not | described. - - 1553 |
| S. trichocarpa. | |
| Group xvi. <i>Cinerea</i> Borrer. ✕ † 1553 | |
| <i>Sallows.—Trees and Shrubs, with roundish shaggy Leaves, and thick Catkins.</i> | |
| 83. pãllida Forbes. ✕ Switzerland fig. 96. | in p. 1620. - 1555 |
| The pale Willow. | |
| 84. Willdenoviãna Forbes. ✕ fig. 41. in | p. 1613. - 1555 |
| Willdenow's Willow. | |
| 85. Pontederãna Willd. ✕ Switzerland | f. 1331., and f. 43. in p. 1613. 1555 |
| Pontedera's Willow. | |
| S. pumila alpina nigricans, folio oleãgino serrato Ponted. Comp. | |
| S. Pontederã Bellardi. | |
| 86. macrostipulãcea Forbes. † Switzerland | fig. 130. in p. 1627 - 1557 |
| The large-stipuled Sallow. | |
| 87. incanescens ? Schl. ✕ † Switzerland | fig. 120. in p. 1625. - 1557 |
| The whitish-leaved Sallow. | |
| 88. pannosa Forbes. ✕ † Switzerland | fig. 123. in p. 1626. - 1557 |
| The cloth-leaved Sallow. | |
| ? Variety - - 1558 | |
| Leaf, catkin, ovary, and bractea larger. | |
| 89. mutãbilis Forbes. ✕ Switzerland 1558 | The changeable Willow, or Sallow. |
| 90. cinerea L. † England fig. 1332., and | fig. 125. in p. 1626. - 1558 |
| The grey Sallow, or Ash-coloured Willow. | |
| S. cinerea var. Koch Comm. | |
| Varieties † - - 1559 | |
| 1 With variegated leaves † | |
| 2 † | |
| 3 † S. cinerea Sm., according to Koch. | |
| 4 † S. aquãtica Sm. according to Koch. | |
| 4 † S. oleifolia Sm., according to Koch. | |

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| 91. aquatica Sm. † England fig. 127. in p. 1627. - - 1559
The Water Sallow, or Willow.
S. cinerea var. Koch Comm. | |
| 92. oleifolia Sm. † England fig. 126. in p. 1626. - - 1559
The Olive-leaved Willow, or Sallow.
S. cinerea var. Koch Comm. | |
| 93. geminata Forbes. † ? Britain fig. 129. in p. 1627. - - 1560
The twin-catkin Sallow, or Willow. | |
| 94. crispa Forbes. † fig. 42. in p. 1613-1560
The crisp-leaved Willow. | |
| 95. aurita L. † England fig. 124. in p. 1626. - - 1560
The round-eared, or trailing Sallow, or Willow.
S. uliginosa Willd.
The trailing Sallow, Norfolk.
Varieties † - - 1560
S. cladostemma Hayne, according to Koch. †
microphylla Lodd. †
S. caprea pumila, folio subtundo, subtus incano, Dill., according to Smith. † | |
| 96. latifolia Forbes. † fig. 118. in p. 1625. 1561
The broad-leaved Willow, or Sallow. | |
| 97. caprea L. † Britain fig. 1333, 1334, 1335., and fig. 122. in p. 1626. 1561
The Goat-Willow, or the great round-leaved Sallow. | |
| 98. sphacelata Sm. † Britain fig. 121. in p. 1625. - - 1563
The withered pointed-leaved Willow, or Sallow. | |
| Group xvii. Nigricantes Borrer. † † † 1563
Shrubs, with long Branches, or small Trees. Mostly Sallows. | |
| 99. australis Forbes. † Switzerland fig. 103. in p. 1621. - - 1565
The southern Sallow, or Willow. | |
| 100. vandensis Forbes. † Switzerland fig. 117. in p. 1624. - - 1565
The Vaudois Sallow, or Willow. | |
| 101. grisophylla Forbes. † Switzerland fig. 119. in p. 1625. - 1565
The grey-leaved Willow, or Sallow. | |
| 102. lacustris Forbes. † Switzerland fig. 116. in p. 1624. - - 1566
The Lake Willow, or Sallow. | |
| 103. crassifolia Forbes. † fig. 115. in p. 1624. - - 1566
The thick-leaved Willow, or Sallow. | |
| 104. cotinifolia Sm. † Britain fig. 1336., and fig. 114. in p. 1624. - 1566
The Cotinus, or Quince, leaved Sallow, or Willow.
S. spadicca Vill.
S. phyticifolia var. Koch Comm. | |
| 105. hirta Sm. † † Britain fig. 113. in p. 1623. - - 1567
The hairy-branched Sallow, or Willow.
S. plicata Schl. is the fem. of S. hirta Forbes. | |
| 106. rivularis Forbes. † Switzerland fig. 102. in p. 1621. - 1567
The River Willow, or Sallow. | |
| 107. atropurpurea Forbes. † Switzerland 1567
The dark-purple-branched Willow, or Sallow. | |
| 108. coriacea Forbes. † Switzerland fig. 112. in p. 1623. - 1568
The coriaceous-leaved, or leathery, Willow, or Sallow. | |
| 109. nigricans Sm. † Britain. fig. 37. in p. 1611. - - 1568
The dark broad-leaved Willow.
S. phyticifolia β L. | |
| 110. Andersoniana Sm. † Scotland fig. 109. in p. 1623. - 1568
Anderson's Willow, or the green Mountain Sallow.
S. phyticifolia var. Koch.
Varieties - - - 1569 | |
| 111. damascena Forbes. † - 1569
The Damson-leaved Willow, or Sallow.
S. damascenifolia Anderson MSS.
S. phyticifolia L., a state of, Lindl. Syn. | |
| 112. Ansoniana Forbes. † Switzerland fig. 107. in p. 1622. - - 1569
Anson's Sallow, or Willow. | |
| 113. helvetica Forbes. † Switzerland 1570
The Swiss Willow, or Sallow. | |
| 114. firma Forbes. † fig. 106. in p. 1622. 1570
The firm-leaved Sallow, or Willow. | |
| 115. carpinifolia Schl. † Germany 1570
The Hornbeam-leaved Sallow, or Willow. | |
| 116. rotundata Forbes. † † Switzerland fig. 1337. in p. 1572., and fig. 104. in p. 1621. - - 1571
The round-leaved Willow, or Sallow.
? S. rotundifolia Host. | |
| 117. dura Forbes. † fig. 105. in p. 1622 1571
The hardy Sallow, or Willow. | |
| 118. Forsteriana Sm. † † Britain fig. 110. in p. 1623. - - 1571
The glaucous Mountain Sallow, or Forster's Willow.
S. phyticifolia var. Koch. | |

119. *rupéstris* Donn. ✱ Scotland fig. 111. Page
- 1573
in p. 1623. -
The silky Rock Willow, or Sallow.
120. *tenuifolia* L. ☼ England fig. 50. in Page
- 1573
p. 1614. -
The thin-leaved Willow.
S. arbuscula Wahlenb. var. Koch.
S. t. of Eng. Bot. is *S. bicolor* of Hook.
? *Variety* - - -
With silky hairs on the upper
half of the ovary, and towards
the base of its stalk.
121. *propinqua* Borr. ☼ † Britain 1574
The nearly related, or flat-leaved, upright,
Mountain Willow.
122. *petræa* Anders. ☼ Britain fig. 97. Page
- 1574
in p. 1620. -
The Rock-Sallow, or Willow.
S. arbuscula Wahlenb.
123. *Ammaniàna* Willd. † Alps 1575
Ammann's Willow.
124. *atrovirens* Forbes. ☼ Switzerland
fig. 108. in p. 1622. - 1575
The dark-green Sallow, or Willow.
125. *strépida* Forbes. ☼ Switzerland
fig. 100. in p. 1621. - 1575
The creaking Willow, or Sallow.
126. *sórdida* Forbes. ☼ Switzerland
fig. 101. in p. 1621. - 1576
The sordid Sallow, or Willow.
127. *Schleicheriàna* Forbes. ☼ Switzer-
land fig. 98. in p. 1620. - 1576
Schleicher's Willow, or Sallow.
128. *grisonénsis* Forbes. ☼ Grisons fig. 99.
in p. 1620. - 1576
The Grisons Sallow, or Willow.
- Group xviii. *Bicolòres* Borrer. † ☼ ✱ ✱ ✱ 1577
Bushy Shrubs, with Leaves dark green above, and
glauous beneath.
129. *tenùior* Borrer. ☼ Scotland 1577
The narrower-leaved intermediate Willow.
S. laúrina Sm., according to Sm.
S. bicolor Sm. Eng. Bot., according to Sm.
130. *laxiflòra* Borrer. ☼ Britain 1578
The loose-catkined Willow.
131. *laúrina* Sm. † Britain fig. 1338.,
and fig. 38. in p. 1612. - 1578
The Laurel-leaved, or shining dark green,
Willow.
S. bicolor Sm.
S. arbuscula Wahlenb. var. Koch
Comm.
132. *pàtens* Forbes. ☼ fig. 39. in p. 1612.
1578
The spreading-branched Willow.
133. *radicans* Sm. ✱ Britain fig. 46. in Page
- 1579
p. 1614. - -
The rooting-branched Willow.
S. phyllicifolia Lin. Fl. Lap.
S. arbuscula Wahlenb. var. Koch
Comm.
134. *Borreriàna* Sm. ☼ Scotland fig. 1339.
1579
Borrer's, or the dark upright, Willow.
135. *Davalliàna* Sm. ☼ Scotland fig. 47.
in p. 1614. - - 1580
Davall's Willow.
S. tétrapla Walker.
S. phyllicifolia Willd.
S. thymeleoides Schl.
Variety ☼ - - - 1580
S. Davalliàna Sm., the Swiss
kind. ☼
136. *tétrapla* Sm. ☼ Scotland fig. 49. in Page
- 1580
p. 1614. - -
The four-ranked Willow.
137. *ramifúsa* Forbes. ☼ Britain fig. 53.
in p. 1615. - - 1581
The brown-branched Willow.
? *S. tétrapla mas* Borrer.
138. *Forbesiàna* ☼ f. 51. in p. 1615. 1581
Forbes's Willow.
S. Weigeliàna Forbes.
139. *Weigeliàna* Borr. ☼ Scotland f. 1340.,
and f. 48. in p. 1614. - 1582
Weigel's Willow.
S. Wulfeniàna Sm.
Variety - - - 1582
Leaves more conspicuously toothed,
rather silky when young; the
shoots more downy, and the
ovary pube scent towards the
point only. (*Borr.*)
140. *nitens* Anders. ☼ Britain fig. 1341.,
and fig. 44. in p. 1613. - 1582
The glittering-leaved Willow.
141. *Croweàna* Sm. ☼ Scotland fig. 52.
in p. 1615. - - 1583
Crowe's Willow.
S. arbuscula Wahlenb. var. Koch
Comm.
S. hùmilis Schl., fem. of *S. Croweàna*
Sm.
? *S. heterophýlla* Host.
142. *bicolor* Ehrh. ☼ Britain fig. 54. in Page
- 1583
p. 1615. - -
The two-coloured Willow.
S. tenuifolia Sm.
S. floribànda Forbes.
S. lùida Wahlenb.
143. *phillyreifolia* Borr. ☼ Scotland 1584
The Phillyrea-leaved Willow.
144. *Dicksoniàna* Sm. ✱ Scotland fig. 55.
in p. 1615. - - 1584
Dickson's Willow.
S. myrtillòdes Sm., not of L.

- | | Page | | Page |
|---|--------|--|--------|
| Group xix. <i>Vacciniifolia</i> Borr. ☞ ☞ ☞ | 1585 | 156. <i>retusa</i> L. ✕ Alps fig. 1346., and fig. 139. in p. 1630. | - 1589 |
| <i>Small, and generally procumbent, Shrubs.</i> | | The retuse-leaved Willow. | |
| 145. <i>vacciniifolia</i> Walker. ✕ Scotland f. 1342., and f. 57. in p. 1615. | 1585 | <i>S. retusa</i> Koch, part of, Koch Comm. | |
| The Vaccinium-leaved Willow. | | <i>S. serpyllifolia</i> Jacq. | |
| <i>S. prunifolia</i> , part of, Koch Comm. | | ? <i>Varieties</i> - - - 1589 | |
| 146. <i>carinata</i> Sm. ☞ Scotland fig. 59. in p. 1615. | - 1585 | ? <i>S. Kitaibeliána</i> Scop. | |
| The keeled, or folded-leaved, Willow. | | ? <i>S. Uva-úrsi</i> Scop. | |
| <i>S. prunifolia</i> , part of, Koch Comm. | | ? <i>S. serpyllifolia</i> Scop. | |
| 147. <i>prunifolia</i> Sm. ☞ Scotland fig. 1615. | 1585 | 157. <i>Kitaibeliána</i> Willd. ✕ Carpathian Mountains f. 64. in p. 1616. | 1589 |
| The Plum-leaved Willow. | | Kitaibel's Willow. | |
| <i>S. Myrsinites</i> Lightf., not of L. | | <i>S. retusa</i> Koch, β <i>majör</i> Koch Comm. | |
| <i>S. prunifolia</i> , part of, Koch Comm. | | ? <i>S. Uva-úrsi</i> Pursh. | |
| <i>Variety</i> ☞ - - - 1586 | | ? <i>S. retusa</i> var. L. | |
| <i>stylo longiøre</i> Koch. ☞ | | 158. <i>Uva-úrsi</i> Pursh. ☞ Labrador fig. 151. in p. 1630. | - 1590 |
| <i>S. prunifolia</i> Ser. | | The Bearberry-leaved Willow. | |
| <i>S. formosa</i> Willd. | | ? <i>S. Kitaibeliána</i> Willd. | |
| <i>S. ser'tida</i> Schl. | | ? <i>S. retusa</i> var. L. | |
| <i>S. alpina</i> Sut. | | 159. <i>serpyllifolia</i> Scop. ✕ France, &c. fig. 1347, 1348., and fig. 65. in p. 1616. | - 1590 |
| 148. <i>venulosa</i> Sm. ☞ Scotland fig. 56. in p. 1615. | - 1586 | The Wild-Thyme-leaved Willow. | |
| The veiny-leaved Willow. | | <i>S. retusa</i> Koch, γ Koch Comm. | |
| <i>S. prunifolia</i> , part of, Koch Comm. | | <i>S. retusa</i> var. L. | |
| 149. <i>cæ'sia</i> Villars. ☞ Dauphiné fig. 66. in p. 1616. | - 1586 | 160. <i>cordifolia</i> Pursh. ✕ Labrador fig. 143. in p. 1630. | - 1590 |
| The grey-leaved Willow. | | The heart-leaved Labrador Willow. | |
| <i>S. myrtilloides</i> Willd. | | Group xxii. <i>Herbæcæ</i> Borrer. ☞ 1590 | |
| <i>S. prostrata</i> Ehrh. | | <i>Very low Shrubs, scarcely rising an Inch above the Ground.</i> | |
| Group xx. <i>Myrtilloides</i> Borrer. ☞ 1587 | | 161. <i>herbæcæ</i> L. ☞ Britain fig. 1349., and fig. 62. in p. 1615. | - 1590 |
| <i>Small Bilberry-like Shrubs, not Natives of Britain.</i> | | The herbaceous-looking Willow. | |
| 150. <i>myrtilloides</i> L. ☞ Poland, &c. f. 1343. | 1587 | ? <i>Varieties</i> - - - 1591 | |
| The Myrtilus-like, or Bilberry-leaved Willow. | | 162. <i>polaris</i> Wahlenb. ☞ Lapland f. 1350, 1351., and f. 63. in p. 1615. | 1591 |
| <i>S. elegans</i> Besser. | | The Polar Willow. | |
| 151. <i>pedicellaris</i> Pursh. ☞ Catskill Mountains - - - 1587 | | Group xxiii. <i>Hastata</i> Borrer. ☞ ☞ ☞ 1592 | |
| The long-stalked-capsuled Willow. | | <i>Low Shrubs, with very broad Leaves, and exceedingly shaggy and silky Catkins.</i> | |
| 152. <i>planifolia</i> Pursh. ☞ Labrador 1587 | | 163. <i>hastata</i> L. ☞ Lapland fig. 1352., and fig. 35. in p. 1611. | - 1592 |
| The flat-leaved Labrador Willow. | | The halberd-leaved Willow. | |
| Group xxi. <i>Myrsinites</i> Borrer. ☞ ☞ 1587 | | <i>S. hastata</i> Koch, part of. | |
| <i>Small bushy Shrubs.</i> | | <i>Varieties</i> ☞ - - - 1592 | |
| 153. <i>Myrsinites</i> L. ☞ Scotland fig. 1344. | 1588 | 2 <i>serulata</i> ☞ | |
| The Whortleberry-leaved Willow. | | <i>S. hastata</i> Willd. | |
| <i>S. Myrsinites</i> β Sm. | | 3 <i>malifolia</i> ☞ | |
| <i>S. arbutifolia</i> Willd. | | <i>S. malifolia</i> Sm. | |
| ? <i>S. Macnabiána</i> Macgillivray. | | <i>S. hastata</i> , part of, Koch. | |
| <i>S. Myrsinites</i> Koch, part of, Koch Comm. | | <i>S. hastata</i> Hook., Borr. | |
| <i>S. dubia</i> Suter. | | 4 <i>arbuscula</i> ☞ ? ☞ fig. 1353., and fig. 138. in p. 1630. | |
| 154. <i>betulifolia</i> Forster. ☞ Britain f. 1345., and f. 60. in p. 1615. | - 1588 | <i>S. arbuscula</i> Wahl. | |
| The dwarf Birch-leaved Willow. | | <i>S. arbuscula</i> β Lin. Fl. Suec. | |
| <i>S. Myrsinites</i> Sm. Koch, part of, Koch Comm. | | <i>S. arbuscula</i> γ Lin. Sp. Pl. | |
| 155. <i>procumbens</i> Forbes. ✕ Scotland fig. 61. in p. 1615. | - 1588 | | |
| The procumbent Willow. | | | |
| <i>S. lævis</i> Hook. | | | |
| <i>S. retusa</i> Wither. | | | |

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|--|------|--|------|
| 164. lanata L. ❸ Lapland fig. 1354., and fig. 71. No. 2. in p. 1617 - 1593 | | 179. cerasifolia Schl. ❸ - - - 1597 | |
| The woolly-leaved Willow. | | The Cherry-leaved Willow. | |
| S. lanata, the kind No. 2., Forbes. | | 180. chrysanthos Ed. ❸ Finmark 1597 | |
| S. lanata, at least part of, Koch Comm. | | The golden-flowered Norway Willow. | |
| ? S. caprea Fl. Dan., t. 245 | | ? S. lanata var. | |
| ? S. chrysanthos Fl. Dan., t. 1067. | | 181. cinnamomea Schl. ❸ Switzerland 1597 | |
| Varieties, according to Koch | | The Cinnamon Willow. | |
| ❸ ❸ - - - 1594 | | 182. clethrafolia Schl. ❸ Switzerland 1597 | |
| 2 glabrescens ❸ | | The Clethra-leaved Willow. | |
| S. chrysanthos Vahl Fl. Dan. | | 183. confiera Wanchen. ❸ N. Amer. 1597 | |
| 3 glandulosa Wahlenb. Fl. Lapp. ❸ | | The cone-bearing Willow. | |
| 4 depolita Koch. ? ❸ | | S. longirostris Michx. | |
| S. depressa Lin. Fl. Succ. | | 184. coruscans Willd. ❸ Styria - 1597 | |
| Group xxiv. Miscellanea A. ❸ ❸ ❸ ❸ 1594 | | The glittering Willow. | |
| Kinds of Salix described in Sal. Wob., and not included in any of the preceding Groups. | | S. arbuscula Jacq., ? Wahlenb. | |
| 165. aegyptiaca L. ❸ Egypt fig. 146. in p. 1630. - - - 1594 | | 185. cydoniaefolia Schl. ❸ Switzerland 1597 | |
| The Egyptian Willow. | | The Quince-leaved Willow. | |
| Calaf and Ban, Alpin. Egypt. | | 186. dubia Hort. ❸ - - - 1597 | |
| 166. alpina ? Forbes. ? ❸ ? ❸ ? ❸ fig. 149. in p. 1630. - - - 1595 | | The doubtful Willow. | |
| The alpine Willow. | | 187. eriantha Schl. ❸ Switzerland 1597 | |
| 167. berberifolia Pall. ❸ Dauria fig. 1355., and fig. 140. in p. 1630. - 1595 | | The woolly-flowered Willow. | |
| The Berberry-leaved Willow. | | 188. fagifolia W. et K. ❸ Croatian Alps 1597 | |
| 168. tetrasperma Roxb. ❸ India fig. 31. in p. 1609. - - - 1595 | | The Beech-leaved Willow. | |
| The four-seeded Willow. | | 189. finmarchica Lodd. Cat. ❸ Sweden 1598 | |
| 169. ulmifolia Forbes. ❸ Switzerland 1595 | | The Finmark Willow. | |
| The Elm-leaved Willow, or Sallow. | | 190. foliolosa Afzel. ❸ Lapland - 1598 | |
| 170. villosa Forbes. ❸ Switzerland fig. 92. in p. 1619. - - - 1595 | | The many-leaved Willow. | |
| The villous-leaved Willow. | | ? S. foliosa Loud. Hort. Brit. | |
| Group xxv. Miscellanea B. ❸ ❸ ❸ ❸ 1596 | | S. alpina myrtifolia Rudb. | |
| Kinds of Salix introduced, and of many of which there are Plants at Messrs. Loddiges's, but which we have not been able to refer to any of the preceding Groups. | | S. arbuscula L. | |
| 171. albescens Schl. ❸ Switzerland 1596 | | 191. formosa Willd. ❸ Swiss Alps 1598 | |
| The whitish-leaved Willow. | | The elegant Willow. | |
| S. stylosa x Dec. | | S. glauca Willd. | |
| 172. alnifolia Host. ❸ - - - 1596 | | ? S. alpina Scop. | |
| The Alder-leaved Willow. | | 192. fuscata Pursh. ❸ New York - 1598 | |
| 173. Ammanniana Willd. ❸ Salzburg 1596 | | The brown-stemmed Willow. | |
| Ammann's Willow. | | 193. glabrata Schl. ❸ Switzerland - 1598 | |
| S. Myrsinæ Hoffm. | | The glabrous Willow. | |
| S. hastata Hopp., not of L. | | 194. heterophylla Deb. ❸ Europe 1598 | |
| 174. angustata Pursh. ❸ New York 1596 | | The various-leaved Willow. | |
| The tapered-leaved American Willow. | | 195. humilis Dec. ❸ - - - 1598 | |
| 175. angustifolia Willd. ❸ Near the Caspian Sea - - - 1596 | | The humble Willow. | |
| The narrow-leaved Caspian Willow. | | 196. Jacquini Host. ❸ Alps - 1598 | |
| 176. betulina Host. ? ❸ - - - 1596 | | Jacquin's Willow. | |
| The Birch-like Willow. | | S. fusca Jacq. | |
| 177. candidula Host. ? ❸ - - - 1596 | | S. alpina Scop. | |
| The whitish Willow. | | S. Jacquiniana Willd. | |
| 178. canescens Lodd. ? ❸ - - - 1596 | | 197. livida Wahlenb. ❸ - - - 1598 | |
| The hoary Willow. | | The livid-leaved Willow. | |
| | | S. arbuscula y Lin. Fl. Succ. | |
| | | ? S. arbuscula y Lin. Sp. Pl. | |
| | | S. Starkiana Willd. | |
| | | ? S. foliolosa Afzel. | |
| | | S. multifolia Bess. | |
| | | S. bicolor Ehrh. | |
| | | S. livida Hook. | |
| | | 198. longifolia Mühlenb. ❸ Banks of the Susquehanna - - - 1599 | |
| | | The long-leaved Willow. | |
| | | 199. mespilifolia Schl. ❸ Switzerland 1599 | |
| | | The Mespilus-leaved Willow. | |
| | | 200. murina Schl. ❸ Switzerland - 1599 | |
| | | The Mouse Willow. | |
| | | 201. myricoides Mühlenb. ❸ N. Am. 1599 | |
| | | The Myrica-like Willow. | |

202. *nervosa* Schl. 2. Switzerland - 1599
The nerved-leaved Willow.
203. *obtusa* Link. 2. Switzerland - 1599
The blunt-leaved Willow.
204. *obtusifolia* Willd. 2. Lapland 1599
The obtuse-leaved Lapland Willow.
S. foliis oblongis, &c., Lin. Fl. Lapp.
S. caprea β Lin. Sp. Pl.
S. O'lea sylvestris, &c., Rudd.
205. *obtusiserratis* Schl. 2. Switzerland 1599
The obtusely-serrated-leaved Willow.
206. *pallescens* Schl. 2. Switzerland 1599
The pale Willow.
207. *paludosa* Link. 2. - 1600
The Marsh Willow.
208. *persicifolia* Hort. 2. - 1600
The Peach-tree-leaved Willow.
209. *pyrenaica* Gouan. 2. Pyrenees 1600
The Pyrenean Willow.
210. *pyrifolia* Schl. 2. Switzerland 1600
The Pear-tree-leaved Willow.
211. *recurvata* Pursh. 2. N. America. 1600
The recurved-cattined Willow.
212. *salviaefolia* Lk. 2. Portugal - 1600
The Sage-leaved Willow.
S. patula Seringe Ser. Sal. exsicc.
S. oleifolia Ser. Sal. exsicc.
S. oleifolia Vill.
S. Fluggeana Willd.
213. *Schraderiana* Willd. 2. - - 1600
Schrader's Willow.
S. discolor Schrad.
214. *septentrionalis* Host. 2. - - 1600
The northern Willow.
215. *silesiaca* Willd. 2. Sweden, &c. 1601
The Silesian Willow.
216. *Starkedna* Willd. 2. Silesia - 1601
Stärke's *Salton*, or the Marsh Silesian Willow.
217. *tetrandra* Host. 2. - - 1601
The four-stamened Willow.
218. *thymeleoides* Host. 2. - - 1601
The Wild-Olive-like Willow.
219. *Trevirana* Lk. 2. - - 1601
Treviranus's Willow.
220. *velutina* Willd. 2. - - 1601
The velvet Willow.
221. *versifolia* Spreng. 2. - - 1601
The twining-leaved Willow.
222. *vaccinioides* Host. 2. - - 1601
The Vaccinium-like Willow.
223. *Waldsteiniána* Willd. 2. Croatian Alps 1601
Waldstein's Willow.
S. alpestris Host.
224. *Wulfeniana* Willd. 2. Carinthia 1601
Wulfen's Willow.
S. hastata var. Koch Comm.
? *S. phytocæfolia* Wulf.

App. i. *Kinds of Salix described or recorded in Botanical Works, but not introduced into Britain, or not known by these Names in British Gardens.* - - 1602

S. arctica R. Br. 2. North America.

S. desertorum Rich. 2.

- S. rostrata* Rich. 2.
- S. cinerascens* Link MSS. 2. Portugal.
The ash-coloured Portuguese Willow.
? *S. grandifolia* Ser.
- S. grandifolia* Ser. Sal. Helv. 2.
- S. stipularis* Ser. Sal. exsicc.
? *S. cinerascens* Link.
- S. divaricata* Pall. 2. Dauria.
- S. hirsuta* Thunb. 2. Cape of Good Hope.
- S. pedicellata* Desf. ? 2. Barbary.
The stalked Barbary Sallow.
- S. integra* Thunb. 2. Japan.
The entire-leaved Japan Willow.
- S. japonica* Thunb. 2. Japan.
Rju, vulgo *Ayuki*, Kammpfer.
- S. mucronata* Thunb. 2. Cape of Good, Hope.
- S. rhamnifolia* Pall. 2. Siberia.
S. pumila, *foliis ovalibus*, &c., Gmel.
- S. Seringedna* Gaudin in Ser. Sal. Helv. 2. Switzerland.
S. lancolata Ser. Sal. exsicc., No. 70.
S. Kanderiana Ser. Sal. exsicc., No. 42.
S. longifolia Schli. Cat.
- S. serotina* Pall. 2. 2. Wolga.
S. caprea β Lin. Sp. Pl.
S. ægyptiaca Willd.
S. Gmeliniána Willd. Sp. Pl.

App. ii. *Kinds of Salix figured or described in the Salicetum Woburnense.* - 1631

App. iii. *Koch's Arrangement of the Species of Salix indigenous to Europe; including, also, some extra-European Species, with references to the pages in this work, where each species is described.* - - 1633

App. iv. *Kinds of Salix described in Host's Flora Austriaca, and figured in Host's Salix.* - - 1635

II. POPULUS Tourn. 2. 1454. 1636

THE POPLAR.

Peuplier, Fr.
Pappel, Ger.
Pioppo, Ital.
Poplier, Dutch.
Alamo, Span.

1. *alba* L. 2. Europe pl. 262. f. 1507. 1638

The white Poplar, or *Abele Tree*.

P. alba latifolia Lob.
Populus No. 1634. Hall. Hist.
P. major Mill.
P. nivea Willd.
P. alba nivea Mart.
Leukē Dioscorides.

The great white Poplar, great Aspen, Dutch Beech.

Peuplier blanc, *Ypréau blanc* de Hollande, *Franc Picard*, Fr.; *Aubo*, or *Aoubcro*, in some Provinces.

Weisse Pappel, *Silber Pappel*, *Weisse Aspe*, *Weissalber Baum*, Ger.

Abeelboom, Dutch.

Varieties - - 1639

2. (a.) *canescens* Sm. 2. Britain pl. 268. fig. 1508. 1639

The grey, or common white, Poplar.

P. alba Mill.
P. alba foliis minoribus Ray.
P. alba folio minore Bauh.
P. No. 1634 β Hall. Hist.
Peuplier grisaille, Fr.

Varieties 2. - - 1640

2 *hybrida* Bieb. Fl. Tour.

P. alba Bieb. l. c.
? *P. intermedia* Mertens.
P. a. crassifolia Mertens.
P. grisea Lodd. Cat.

- Page
- 3 *acerifolia* Ƴ
P. acerifolia Lodd. Cat.
P. quercifolia Hort.
P. palmata Hort.
- 4 *arembérgica* Ƴ
P. arembérgica Lodd. Cat.
- 5 *bélgica* Ƴ
P. bélgica Lodd. Cat.
- 6 *cándicans* Ƴ
P. cándicans Lodd. Cat.
- 7 *nívea* Ƴ
P. nívea Lodd. Cat.
- 8 *ægyptiaca* Hort. Ƴ
P. a. pallida Hort.
- Other Varieties.
- 9 *péndula* Ƴ
P. a. var. gracilis ramis pendéntibus Mertens.
3. *trémula* L. Ƴ Europe
 pl. 264. fig. 1509. 1645
 The trembling-leaved Poplar, or Aspen.
P. No. 1633. Hall. Hist.
P. Abyca Ray.
P. híbrida Dod.
P. nigra Trag.
P. péndula Du Roi.
Le Tremble, Fr.
La Tremola, Alberalla, Alberetto, Ital.
Züter Pappel, Espe, Ger.
- Varieties Ƴ - - 1509
- 1 *montícola* Ƴ
P. monticola Mertens.
 ? *P. trémula* L.
- 2 *parvifolia* Mertens. Ƴ
- 3 *grandifolia* Mertens. Ƴ
- 4 *rotundifolia* major Mertens. Ƴ
- 5 *minor* Mertens. Ƴ
- 6 *oxyodónta* Ƴ
P. oxyodónta Mertens.
- 7 *stricta* Ƴ
P. stricta Mertens.
- 8 *péndula* Ƴ pl. 265.
P. péndula Lodd. Cat.
- 9 *supina* Ƴ
S. supina Lodd. Cat.
- 10 *lævigata* Ƴ
P. lævigata Ait.
4. (t.) *trépida* Willd. Ƴ North America
 fig. 1510. 1649
 The North American trembling-leaved Poplar,
 or American Aspen.
P. tremuloides Michx.
5. (t.) *grandidentata* Michx. Ƴ Canada
 1651
 The large-toothed-leaved Poplar, or North American large Aspen.
- Variety Ƴ - - 1651
- 2 *péndula* Michx. Ƴ
6. *græca* Ait. Ƴ Greece
 pl. 266. fig. 1512. 1651
 The Grecian, or Athenian, Poplar.
7. *nigra* L. Ƴ Europe pl. 267, 268, 269.
 fig. 1513, 1514. 1652
 The black-barked, or common black, Poplar.
P. No. 1632. Hall. Hist.
P. álba Trag.
P. viminea Du Ham.
Algeiros, Greek.
Kabaki, Modern Greek.
- Page
- The old English Poplar, Suffolk.
 The Willow Poplar, Cambridgeshire.
 Water Poplar.
 Cotton Tree, fem. of *P. nigra* so called at
 Bury St. Edmunds.
Peuplier noir, Peuplier liard, Osier blanc,
 Fr.
Schwarze Pappel, Ger.
- Varieties Ƴ - - 1652
- 2 *viridis* Lindl. Ƴ
P. viridis Lodd. Cat.
- 3 *salicifolia* Ƴ
P. salicifolia Lodd. Cat.
8. (n.) *canadensis* Michx. Ƴ N. America
 fig. 1515. 1655
 The Canadian Poplar.
P. lævigata Willd., not of Hort. Kew.
P. monilifera Hort. Par.
 Cotton Wood, Michx.
Peuplier de Canada, Fr.
9. (n.) *betulifolia* Pursh. Ƴ Banks of the
 Hudson - fig. 1516. 1656
 The Birch-leaved Poplar.
P. nigra Michx. Fl.
P. hudsonica Michx. Arb.
P. hudsoniana Bosc.
American Black Poplar, Amer.
Peuplier de la Baie d'Hudson, Fr.
10. *monilifera* Ait. Ƴ ? Canada
 pl. 270, 271, 272. fig. 1517. 1657
 The Necklace-bearing, or black Italian, Poplar.
P. virginiana L.
P. glandulosa Mench Meth.
P. carolinensis Mench Weissenst.
P. nigra italica Lodd. Cat.
P. nigra americana Lodd. Cat.
P. acladésca Lindl.
 ? *P. marylandica* Bosc.
Virginian Poplar, Swiss Poplar, Canadian, or Berry-bearing, Poplar, Mill.
Peuplier Suisse, Peuplier tréphilon, Peuplier de Virginie, Dumont.
- Varieties Ƴ - - 1657
- 2 *Lindleyana* Booth. Ƴ
 The new waved-leaved Poplar,
 Hort.
- 3 *foliis variegatis* Hort. Ƴ
11. *fastigiata* Ƴ Italy
 pl. 273. fig. 1519, 1520. 1660
 The fastigiate, or Lombardy, Poplar.
P. dilatata Ait.
P. nigra italica Du Roi.
P. italica Mench Weissenst.
P. italica dilatata Willd.
P. pyramidata Hort.
P. pannonica Jacq.
P. italica var. carolinensis Burgsdorf.
Cypress Poplar, Turin Poplar, Po Poplar, Peuplier d'Italie, Peuplier pyramidal, Fr.
Lombardische Pappel, Italianische Pappel, Ger.
Pioppo Cypressso, Ital.
12. *angulata* Ait. Ƴ North America
 pl. 274, 275. fig. 1533. 1670
 The angled-branched, or Carolina, Poplar.
P. angulosa Michx.
P. heterophylla Du Roi.
P. macrophylla Lodd. Cat.
P. balsamifera Mill.
Mississippi Cotton Tree, Amer.
- Varieties Ƴ - - 1671
- 2 *nova Audibert*. Ƴ
- 3 *Meduse* Booth. Ƴ

13. heterophýlla L. † N. Am. f. 1534. 1672 Page

The various-shaped-leaved Poplar Tree.
P. magna, foliis amplis, alis cordiformibus, alis subtrotundis, primoribus tomentosis,
 Gron.

P. cordifolia Burgsdorf.
P. argentea Michx.
Cotton Tree, Michx. N. A. S.

14. balsamífera L. † North America Page

pl. 276. fig. 1535, 1536. 1673
 The balsam-bearing Poplar, or *Tacamahac Tree*.
P. Tacamahaca Mill.
The Tacamahac, Amer.
Le Baumier, Fr.
Peuplier liard, Tacamahac, in Canada.
Balsam Pappel, Ger.

Varieties † - - 1673

2 viminalis † Altai.
P. viminalis Lodd. Cat.
P. sativifolia Hort.
P. longifolia Fischer.

3 latifolia Hort. †
 4 intermedia Hort. † Dahuria

5 suavæolens †
P. suavæolens Fischer, and Lodd. Cat.

6 fôliis variegatis Mill. †

cândicans Ait. † North America
 pl. 277. fig. 1557. 1676

The whitish-leaved balsam-bearing, or *Ontario*,
 Poplar.

P. macrophýlla Lindl.
P. latifolia Mench Meth.
P. ontariensis Desf.
P. cordata Lodd. Cat.
P. canadensis Mench Weissenst., not of Michx.

Balm of Gilead Tree, Boston.
Peuplier liard, Canada.
Peuplier à Feuilles vernissées, Fr.

Betulæcæ. † - 1677

I. A'LNUS Tourn. † - 1677

THE ALDER.

Bétula Species L.
Aune, Fr.
Erle, Ger.
Ontano, Ital.
Aliso, Span.

1. glutinosa Gærtn. † Europe
 pl. 278. fig. 1538. 1678

The glutinous, or *common*, Alder.

Bétula A'lnus L.
Bétula emarginata Ehrh.
A'lnus Ray.
Aune, Fr.
Gemeine Else, Elser, Schwartz Erle, Ger.
Eisenboom, Dutch.
Aino, Ontano, Ital.
Aliso, Alamo nigro, Span.

Varieties † - - 1678

2 emarginata Willd. †

3 laciniata Willd. †
A. g. incisa Hort. fig. 1538.

4 quercifolia Willd. †

5 oxyacanthæfolia † fig. 1539.
A. oxyacanthæfolia Lodd. Cat.

6 macrocarpa †
A. macrocarpa Lodd. Cat.

7 fôliis variegatis Hort. †

Other Varieties.

2. (g.) oblongata Willd. † Hungary Page

The oblong-leaved Alder.
A'lnus fol. oblong., &c., Bauh.
A. fol. ovato-lanceol., &c., Mill.
Langliche Else, Ger.

Variety † - - 1687

2 foliis ellipticis Ait. †
A. pumila Lodd. Cat.

3. incana Willd. † N. Am. f. 1543. 1687

The hoary-leaved Alder.
Bétula A'lnus var. incana L. Sp. Pl.
Bétula incana L. Supp.
A. folio incano, &c., Bauh.
Bétula viridis Vill.
Weisse Erle, Graue Else, Weisse Eller, Ger.

Varieties † - - 1688

2 laciniata Lodd. Cat. †

3 glauca †
A. glauca Michx.
Bétula incana var. glauca Ait.
Black Alder, Amer.

4 angulata Ait. †

Other Varieties.

? 1. *A. americana* Lodd. Cat.

? 2. *A. canadensis* Lodd. Cat.

? 3. *A. rubra* Lodd. Cat.

4. serrulata Willd. † North America
 fig. 1544. 1688

The saw-leaved Alder.

Bétula serrulata Ait.
Bétula rugosa Ehrh.
 ? *A. americana* Lodd. Cat.
 ? *A. canadensis* Lodd. Cat.
Common Alder, Amer.
Hazel-leaved Alder.

5. undulata Willd. † Canada - 1689

The waved-leaved Alder.

Bétula crispa Ait.
Bétula A'lnus var. crispa Michx.
A. crispa Pursh.

6. cordifolia Lodd. † Calabria
 pl. 281. fig. 1545. 1689

The heart-leaved Alder.
A. cordata Tenore.

7. viridis Dec. † Hungary f. 1546. 168

The green-leaved Alder.

A. ovata Lodd. Bot. Cab.
A. fruticosa Schmidt.
Bétula ovata Schrank.
Bétula A'lnus-Bétula Ehrh.
Bétula viridis Hort.

App. i. Other Species of *A'lnus*. 1690

A. obtusifolia Royle. Banks of the Jumna.
A. elongata Royle. Cashmere.
A. nepaliensis Royle. Nepal.

II. BETULA Tourn. † - 1690

THE BIRCH.

Bouleau, Fr.
Betula, Ital.
Abedul, Span.
Betulla, Port.
Birke, Ger.
Berk, Dutch.
Birk, Danish and Scotch.
Biörk, Bork, Swedish.
Beresna, Russian.
Brzoza, Polish.

- Page
- Leaves small. Natives chiefly of Europe.*
1. álba *L.* † Europe f. 1547. 1550. 1691
The white, or common, Birch.
B. *pubescens* Ehrh.
Bétula Ray.
B. *atnensis* Rafin.
Bouleau commun, Fr.
Gemeine Birke, Gr.
- Varieties † - - 1691
2. péndula *Sm.* † pl. 282.
The weeping Birch.
B. *péndula* Roth.
B. *verrucósa* Ehrh.
B. *péndulis virgulis* Loes.
3. pubéscens † fig. 1548.
B. *pubescens* Ehrh.
4. póntica † fig. 1549.
B. *póntica* Lodd. Cat.
5. urticifólia †
B. *urticifolia* Lodd. Cat.
6. dalecárlca *L. Supp.* †
7. macrocárpa *Willd.* †
8. fóllis variegátis *Dumont.* †
- Other Varieties.
2. dàurica *Pall.* † † Dauria f. 1556. 1704
The Daurian Birch.
B. *excélsa canadénsis* Wang.
Bouleau de Sibérie, Fr.
- Variety † † - - 1705
2. parvifólia † †
3. fruticósa *Pall.* † † Eastern Siberia, &c.
fig. 1557. 1705
- The shrubby Birch.
B. *hímilis* Schrank.
B. *quebeccensis* Schrift. der Ges. Naturf.
4. pùmila *L.* † † Canada fig. 1558. 1705
The hairy dwarf Birch.
B. *nána* Kalm.
5. nàna *L.* † † Lapland, &c. f. 1559. 1705
The dwarf Birch.
B. *nàna Succòrum* Bromel.
B. No. 259. Amm. Ruth.
B. *palústris pùmila*, &c., Cels.
- Variety † - - 1706
2. stricta *Lodd. Cat.* †
6. glandulòsa *Michx.* † † Canada - 1707
The glandular-branched Birch.
- Leaves large. Natives of North America.*
7. (a.) populifólia *Ait.* † † North America
pl. 283. fig. 1560. 1707
The Poplar-leaved Birch.
B. *acuminàta* Ehrh.
B. *lénata* Du Roi.
White Birch and Oldfield Birch, Amer.
- Varieties † - - 1707
2. laciniàta †
B. *laciniàta* Lodd. Cat.
3. péndula †
B. *péndula* Lodd. Cat.
8. papyràcea *Ait.* † † North America
pl. 284. fig. 1561. 1708
- The Paper Birch.
B. *papyrifera* Michx.
B. *lanccolàta* Hort.
B. *rùbra* Lodd. Cat.
B. *canadénsis* Lodd. Cat.
B. *nigra* of the Paris Nurseries.
Canoe Birch, White Birch, Amer.
- Page
- Varieties † - - 1708
2. fúscà † † Carolina.
B. *fúscà* Bosc.
3. trichoclàda *Hort.* †
4. platyphýlla *Hort.* †
9. nìgra *L.* † † North America
pl. 285, 286. fig. 1562, 1563. 1710
The black Birch.
B. *lanulòsa* Michx. Fl.
? B. *rùbra* Michx. Arb.
B. *angulàta* Lodd. Cat.
Red Birch, Amer.
10. excélsa *H. Kew.* † † North America
fig. 1564, 1565. 1711
- The tall Birch.
B. *lútea* Michx.
? B. *nigra* Du Roi.
Yellow Birch, Amer.
11. lénta *L.* † † N. Amer. f. 1566. 1713
The plant Birch.
B. *carpinifolia* Ehrh.
B. *nigra* Du Roi.
Black Birch, Cherry Birch, Canada Birch,
Sweet Birch, Mountain Mahogany, Amer.
Bouleau Méricier, Fr.
- App. i. Species of Birch not yet introduced. 1714
- B. *Ehopháttra* Wall. Kamaon.
B. *acuminàta* Wall. Nepal.
B. *nítida*. Kamaon.
B. *cylindrostàchya*. Kamaon.
B. *resinifera*. Kunawar.
- Corylæcæ, or Cupuliferæ. 1715
- † † † † †
- I. QUE'RCUS *L.* † † † † † 1715. 1717
THE OAK.
- Nex Tourn.
Siber Tourn.
Dero, Celtic.
Aaack, Ac, Saxon.
Al, Alon, Allun, Hebrw.
Drus, Greck.
Chêne, Fr.
Eiche, Ger.
Eik, Dutch.
Quercia, Ital.
Encina, Span.
- A. Leaves deciduous.
- § i. Ròbur. British Oaks. † 1730, 1731
1. pedunculàta *Willd.* † † Britain
pl. 287, 288, 289. fig. 1567. 1581,
1582. - - 1731. 1740
The common, or peduncled, British Oak.
Q. Ròbur *L.*
Q. *R. pedunculatum* Mart.
Q. *scémina* Roth.
Q. *racemòsa* N. Du Ham.
Q. *cum longo pedunculo* Bauh.
Q. *Héméris* Dalech.
Quercus Fuchs.
Q. *navàdis* Burnet.
Chêne blanc, Secondat.
Chêne à Grappes, Chêne femelle, Gravetin,
Fr.
Stiel Eiche, früh Eiche, Thal Eiche, Loh Eiche, Wald Eiche, Ger.

- | | Page | Page |
|--|------|---|
| <i>Varieties</i> † - - | 1731 | |
| 2 pubescens Lodd. Cat. † | | 3 With small acorns, on long racemes, <i>N. Du Ham.</i> |
| 3 fastigiata † pl. 290. | | <i>Q. Tauxin laciniata Desvauz.</i> |
| <i>Q. fastigiata</i> Lam. Dict. | | <i>Q. Tauxin digitata Desvauz.</i> |
| <i>Q. pyramidatis</i> Hort. | | 4. apennina Lam. † Lyons fig. 1698. 1844 |
| <i>Chêne Cyprès, Chêne des Pyrénées,</i> | | The Apennine Oak. |
| 4 pèndula † fig. 1568. | | <i>Q. conglomerata</i> Pers. |
| The weeping Oak. | | <i>Chêne hivernal, Fr.</i> |
| <i>Q. pèndula</i> Lodd. Cat. | | 5. <i>E'sculus</i> L. † South of Europe |
| 5 heterophylla † fig. 1560. 1570. | | pl. 294. fig. 1699, 1670. 1844 |
| <i>Q. salicifolia</i> Hort. | | The Esculus, or Italian, Oak. |
| <i>Q. laciniata</i> Lodd. Cat. | | <i>Phagus E'sculus mas et fem.</i> Dalech. |
| <i>Q. filicifolia</i> Hort. | | <i>Chêne grec, Fr.</i> |
| <i>Q. Fennéssi</i> Hort. | | <i>Varieties</i> - - 1845 |
| 6 fòliis variegatis Lodd. Cat. † | | |
| 7 purpurea † | | § ii. <i>Cèrris</i> . Mossy-cupped, or Turkey, Oaks. |
| <i>Q. purpurea</i> Lodd. Cat. | | † † 1730. 1846 |
| 8 Hodginsii Lodd. Cat. † | | |
| 9 dulcis, † | | 6. <i>Cèrris</i> L. † France |
| <i>Chêne à Feuilles caduques, presque sessiles,</i> | | pl. 295, 296, 297. fig. 1702. 1846 |
| Dralet. | | The bitter, or mossy-cupped, Oak. |
| Other Varieties. | | <i>Q. crinita</i> α and β Lam. Dict. |
| | | <i>Q. Haliphæos</i> Juss. |
| | | <i>Q. burgundiacæ</i> , &c., Bauh. |
| | | <i>Q. Cèrris Plumii</i> , &c., Lob. |
| | | <i>Cèrrus</i> Dalech. |
| | | The Turkey Oak, the Iron or Wainscot Oak. |
| | | <i>Chêne Cèrris, Chêne de Bourgogne, Fr.</i> |
| | | <i>Burgundische Eiche, Cerr-eiche, Ger.</i> |
| | | <i>Varieties</i> † - - 1847 |
| | | * <i>Foliage deciduous.</i> |
| | | a. <i>Leaves pinnatifid or sinuated. Cups of the Acorns mossy.</i> |
| 2. sessiliflora Sal. † Britain pl. 291, 292, 293. fig. 1572, 1585, 1586 - 1736 | | 1 vulgàris † fig. 1702. |
| The sessile-flowered Oak. | | <i>Q. C. frondosa</i> Mill. |
| <i>Q. Robur</i> Willd. | | <i>Subvarieties</i> † |
| <i>Q. R. var. sessile</i> Mart. | | See fig. 1703, 1704, 1705, and 1706. in p. 1846, 1847. |
| <i>Q. sessilis</i> Ehrh. | | 2 pèndula Neill. † fig. 1707. |
| <i>Q. platyphyllos, mas et fem.,</i> Dalech. | | The pendulous, or weeping, Turkey Oak. |
| <i>Q. latifolia mas, &c.,</i> Bauh. | | 3 variegata Lodd. Cat. † |
| <i>Q. regalis</i> Burnet. | | b. <i>Leaves dentate. Cups of the Acorns bristly.</i> |
| <i>Chêne male, Secondat.</i> | | 4 austriaca † fig. 1708. pl. 298. |
| <i>Chestnut Oak, Bay Oak.</i> | | <i>Q. austriaca</i> Willd. |
| <i>Chêne roure or rouvre, Durelin, Fr.</i> | | <i>Q. Cèrris</i> Host, α and β No. 28. |
| <i>Steine Eiche, Gemeine Eiche, Spät Eiche, Winter Eiche, Durr Eiche, Roth Eiche, Berg Eiche, Ger.</i> | | <i>Q. crinita</i> γ <i>Cèrris</i> L. |
| <i>Quercia vera, Ital.</i> | | <i>Q. calyce hispido, &c.,</i> Bauh. |
| <i>Roble, Span.</i> | | <i>Cèrrus</i> Clus. |
| <i>Varieties</i> † - - 1736 | | <i>Cèrris minoris ramulus cum flore, Ger.</i> |
| 2 pubescens † fig. 1573. | | <i>Cèrris Plumii minore glânde</i> Lob. |
| <i>Q. s. var. β</i> Sm. | | <i>E'gilops minore glânde</i> Dod. |
| <i>Q. pubescens</i> Willd. | | <i>Haliphæos Cèrris femina</i> Dalech. |
| <i>Q. R. lanuginosum</i> Lam. Dict. | | |
| The Durmast, Mart. Fl. Rust. | | 5 cæna major † fig. 1709. |
| <i>Other Varieties</i> - - 1737 | | <i>Q. cæna major</i> Lodd. Cat. |
| 1 Le Chêne à Trochets, or Chêne à petits Glands, <i>Bosc.</i> | | 6 cæna minor † |
| 2 Le Chêne à Feuilles découpées, <i>Bosc.</i> | | <i>Q. cæna minor</i> Lodd. Cat. |
| 3 Le Chêne laineux, or Chêne des Collines, <i>Bosc.</i> | | 7 Râgnal † |
| 4 Le Chêne noirâtre, <i>Bosc.</i> | | The Ragnal Oak. |
| Mr. Bree's Varieties. - 1738 | | <i>Q. Râgnal</i> Lodd. Cat. |
| | | ** <i>Foliage subevergreen. Leaves dentate. Acorns with bristly Cups.</i> |
| 3. pyrenæica Willd. † Pyrenees fig. 1696. 1842 | | 8 fulhamensis † pl. 299, 300, 301. fig. 1710, 1711. |
| The Pyrenean Oak. | | The Fulham Oak. |
| <i>Q. Tauxin Pers.</i> | | <i>Q. C. dentata</i> Wats. |
| <i>Q. nigra</i> Thore. | | <i>Q. C. hybrida var. dentata</i> Swt. |
| <i>Q. Tosa Bosc.</i> | | |
| <i>Q. stolonifera</i> Lapeyr. | | |
| <i>Chêne noir, Secondat.</i> | | |
| <i>Varieties</i> - - 1844 | | |
| 1 With large acorns, on peduncles, axillary and terminal, <i>N. Du Ham.</i> | | |
| 2 With axillary acorns of a middle size, <i>N. Du Ham.</i> | | |

- 9 *Lucombeana* \ddagger pl. 300. 303, 304, 305. fig. 1712, 1713, 1714.
The Lucombe Oak.
Q. *Lucombeana* Swt.
Q. *exoniensis* Lodd. Cat.
The Evergreen Turkey Oak, the Devonshire Oak, the Exeter Oak.
- *** Foliage evergreen, or very nearly so. Leaves varying from dentate to sinuate. Cups of the Acorns bristly.
- 10 *L. crispa* \ddagger pl. 306. fig. 1715. 1717. c, 1718.
The new Lucombe Oak.
Q. *Lucombeana crispa* Hort.
- 11 *L. suberosa* \ddagger fig. 1717a.
Q. *L. suberosa* Hort.
- 12 *L. incisa* \ddagger fig. 1717. b.
Q. *L. incisa* Hort.
- 13 *L. dentata* \ddagger fig. 1716.
Q. *L. dentata* Hort.
- 14 *heterophylla* \ddagger fig. 1719.
Q. *L. heterophylla* Hort.
- Other Varieties.
Q. *C. bullata*.
The blistered, or rough-leaved, Turkey Oak.
Q. *C. dentata pëndula*.
7. *Ægilops L.* \ddagger Greece, &c. pl. 307, 308. fig. 1721. 1861
The *Ægilops*, or *Valonia*, Oak.
Q. *orientalis*, &c., Tourn.
Ægilops sive Cerrus mäs C. Bauh. Velani Tourn.
Glans Cërri Dalech.
The Great Prickly-cupped Oak.
Chêne Velani, Fr.
Chêne Velanède, Bosc.
Knopper Eiche, Ger.
- Varieties \ddagger - - 1862
2 *pëndula* \ddagger
3 *latifolia* Hort. \ddagger
- § iii. *A'lbæ. White American Oaks.* \ddagger 1730. 1863
8. *álba L.* \ddagger North America pl. 309, fig. 1722. a, 1723. 1726, 1727. 1864
The American white Oak.
Q. *álba virginiana* Park.
Q. *a. pinnatifida* Walt.
Q. *palustris* Marsh.
Chêne blanc de l'Amérique, Fr.
Weisse Eiche, Ger.
- Varieties \ddagger - - 1864
1 *pinnatifida* Michx. \ddagger f. 1723. a.
Q. *álba* Ban.
Q. *virginiana* Catesb.
Q. *a. palustris* Marsh.
2 *repända* Michx. \ddagger fig. 1723. b, 1724.
9. *olivæformis Michx.* \ddagger Banks of the Hudson - fig. 1730. 1869
The olive-shaped-fruited American Oak.
The mossy-cupped Oak, Amer.
10. *macrocarpa Willd.* \ddagger United States pl. 310. fig. 1722. b, 1731. 1869
The large-fruited American Oak.
The over-cup white Oak, Bur Oak, Amer.
Chêne à gros Glands, *Chêne frisé*, Fr.
Gross-fruchtige Eiche, Ger.
11. *obtusiloba Michx.* \ddagger North America pl. 311. fig. 1732. 1722. c. 1870
The blunt-lobed-leaved, or Post, Oak.
Q. *stellata* Willd.
Iron Oak, *Box white Oak*, *American Turkey Oak*, *Upland white Oak*, Amer.
12. *lyrata Walt.* \ddagger North America fig. 1733, 1734. 1871
The lyrate, or over-cup, Oak.
Swamp Post Oak, *Water white Oak*, Amer.
- § iv. *Prinus. Chestnut Oaks.* \ddagger 1730. 1872
13. *Prinus L.* \ddagger North America 1872
The *Prinus*, or *Chestnut-leaved*, Oak.
Varieties. \ddagger
1 *palustris Michx. Fl.* \ddagger pl. 312. fig. 1735. - 1872
Q. *P. palustris* Michx. Syl.
Q. *Prinos L.*
Q. *castaneæfoliis*, &c., Pluk.
The *Swamp Chestnut Oak*, the *Chestnut white Oak*.
2 *monticola Michx. Fl.* \ddagger pl. 313. fig. 1736. - - 1873
Q. *P. monticola* Michx. fil.
Q. *montana* Willd.
Q. *Prinus* Sm.
The *Rock Chestnut Oak*.
3 *acuminata Michx. Fl.* \ddagger f. 1737. 1875
Q. *P. acuminata* Michx. fil.
Q. *Castanea* Willd.
The *yellow Oak*.
4 *pùmila Michx. Fl.* \ddagger fig. 1738. 1722. e. - 1875
Q. *P. Chinquapin Michx. fil.*
Q. *Chinquapin Pursh.*
Q. *prinoides* Willd.
The *Chinquapin*, or *Dwarf Chestnut*, Oak.
5 *tomentosa Michx. Fl.* \ddagger pl. 314. fig. 1722. d, 1739. 1876
Q. *P. discolor* Michx. fil.
Q. *bicolor* Willd.
Q. *Michauxi* Nutt.
The *Swamp white Oak*.
- § v. *Rùbræ. Red American Oaks.* \ddagger 1730. 1877.
14. *rùbra L.* \ddagger North America pl. 315, 316, 317. fig. 1740. to 1744. 1877
The red, or *Champion*, Oak.
Q. *E'sculi divisura*, &c., Pluk.
Varieties \ddagger - - 1877
Q. *rùbra latifolia* \ddagger
Q. *rùbra L.*
The *Champion Oak*.
Q. *rùbra montana* \ddagger
The *mountain red Oak*.
15. *coccinea Willd.* \ddagger South America pl. 318, 319. fig. 1746, 1747, 1748. 1879
The scarlet Oak.
Q. *rùbra* β Alt.
16. *ambigua Willd.* \ddagger North America pl. 320. fig. 1749. 1881
The ambiguous, or grey, Oak.
Q. *bovealis* Michx.

17. *falcata Michx.* † North America
fig. 1750, 1751. 1882
The sickle-shaped, or *Spanish*, Oak.
Q. discolor Ait.
Q. elongata Willd.
Q. lyrata Lodd. Cat.
Q. cuneata Wang.
Q. triloba Willd.
The downy-leaved Oak.
18. *tinctoria Willd.* † North America
pl. 321. fig. 1753, 1754. 1884
The Quercitron, or Dyer's Oak.
Q. virginiana, &c., Pluk.
Q. discolor Willd.
The black Oak, Amer.
Chêne des Teinturiers, Fr.
Varieties † - - 1885
1 *angulosa Michx.* † f. 1753, 1754
Q. nigra Pursh.
Q. americana Pluk.
Q. velutina Lam. Dict.
Q. tinctoria Bart.
2 *sinuosa Michx.* † fig. 1755,
1756, 1757.
Q. nigra Wang.
19. *palustris Willd.* † North America
pl. 322. fig. 1758, 1759. 1887
The Marsh, or Pin, Oak.
Q. montana Lodd. Cat.
Q. Banisteri Lodd. Cat.
20. *Catesbæi Willd.* † North America
fig. 1762, 1763. 1889
The barren Scrub Oak.
Q. rubra β Abb. and Sm.
Q. E'sculi divisura, &c., Cat.
- § vi. *Nigræ. Black American Oaks.* † 1730. 1890
21. *nigra L.* † North America
fig. 1764, 1765. 1890
The black Jack Oak.
Q. marylandica, &c., Ray.
Q. ferruginea Michx.
Q. aquatica Lodd. Cat.
Barrens Oak, Amer.
22. *aquatica Soland.* † North America
fig. 1767. 1892
The Water Oak.
Q. foliis cuneiformibus, &c., Gron.
Q. folio non serrato, &c., Cat.
Q. nigra Willd.
Q. uliginosa Wanhg.
Varieties † - - 1892
2 *nana* † fig. 1767.
The dwarf jagged Oak.
Q. aquatica Sm.
Q. a. elongata Alt.
Q. dentata Bart.
Q. nana Willd.
3 *maritima Michx.* †
Q. hemisphærica Willd.
Other Varieties.
See fig. 1767, 1768.
23. *ilicifolia Wangh.* † North America
fig. 1770. 1893
The Holly-leaved, or Bear, Oak.
Q. Banisteri Michx.
Q. aquatica Abb. et Sm.
Black Scrub Oak, Dwarf red Oak, Amer.
24. *heterophylla Michx.* † N. Amer. 1894
The various-leaved, or Bartram's, Oak.
25. *agrifolia Willd.* † North America 1894
The prickly-leaved American Oak.
- § vii. *Phellos. Willow Oaks.* 1730. 1894
† 1894
26. *Phellos L.* † North America
pl. 323. fig. 1771. 1894
The Willow Oak.
Q. virginiana, &c., Pluk.
Q. Ilex marylandica Ray.
Varieties † 1895
1 *sylvaticus Michx.* † fig. 1774.
2 *latifolius Lodd. Cat.* † pl. 324.
3 *humilis Pursh.* †
4 *sericeus* †
Q. Phellos Sm.
Q. P. pumilus Michx.
Q. humilior edicis foliis brevior.
The Highland Willow Oak.
Q. sericea Willd.
Q. pumila Michx.
The running Oak.
5 *cinereus, †* † fig. 1773.
Q. P. L.
Q. P. β cinereus Ait.
Q. humilis Walt.
Q. cinerea Willd.
The Upland Willow Oak.
6 *maritimus Michx.*
Q. maritima Willd.
27. (*P.*) *laurifolia Willd.* † N. America
fig. 1776. 1897
The Laurel-leaved Oak.
The Laurel Oak, Swamp Willow Oak.
Variety † - - 1897
2 *hybrida Michx.* † fig. 1775.
Q. 1. 2. obtusa Ait.
28. *imbricata Willd.* † North America
fig. 1777. 1898
The Shingle Oak.
Q. latifolia Hort.
Laurel Oak, Field-Cup Oak, Jack Oak,
Black Jack Oak, Amer.
Chêne à Lattes, Fr.
B. *Leaves evergreen.*
- § viii. *Ilex. Holm, or Holly, Oaks.* † 1899
a. *Natives of Europe.*
29. *Ilex L.* † South of Europe
pl. 325. fig. 1781. 1899
The common evergreen, or Holm, Oak.
Ilex arborea Bauh.
L'Yeuse, or Chêne vert, Fr.
Steine Eiche, Ger.
Elice, Ital.
Encina, Span.
Varieties † - - 1899
1 *integrifolia* †
Smitax, Dutch.
Süder secundus Matth.
2 *serratifolia Lodd. Cat.* † f. 1778.
Ilex Matth.
3 *fagifolia Lodd. Cat.* † † f. 1779.
Phellodrys Matth.
Ilex, No. 3. Du Ham.
4 *crispa Lodd. Cat.* † †
5 *latifolia Lodd. Cat.* † pl. 396.
fig. 1780.
Q. I. oblonga Hort.

- 6 longifolia Lodd. Cat. † * Page
pl. 327.
Q. I. satucifolia Hort.
7 variegata Hort. † *
Other Varieties - - 1900
30. Ballota Desf. * Barbary
fig. 1783, 1784. 1905
The sweet Acorn Oak.
? Nux major Clus.
Chêne à Glands doux, Chêne Ballote, Fr.
31. gramuntia L. † * Spain, &c.
pl. 328. fig. 1787, 1788. 1906
The Holly-leaved Grammont Oak.
? Nux foliis rotundioribus, &c., Magn.
Chêne de Grammont, Fr.
Wallenblättrige Eiche, Ger.
Encina dulce, Gouetta, Span.
32. coccifera L. * South of Europe
fig. 1789, 1790, 1791, 1792. 1908
The Kermes, or Berry-bearing, Oak.
Nux coccifera Cam.
Nux aculeata cocciglandifera Gard.
Nux coccigera, Ger.
Chêne aux Kermes, Fr.
Kermes Eiche, Ger.
33. pseudo-coccifera Desf. † * Algiers
fig. 1794. 1911
The false berry-bearing, or Kermes, Oak.
Chêne à faux Kermes, Fr.
Steckernde Eiche, Ger.
34. Süber L. † South of Europe
pl. 329, 330. fig. 1797, 1798. 1800.
1911
The Cork Tree.
Süber Cam.
Süber Prinus Matth.
Süber latifolium, &c., Du Ham.
Chêne Liège, Fr.
Kork Eiche, Ger.
Alcornoque, Span.
Varieties † - - 1911
2 latifolium †
Süber latifolium, &c., Bauh.
3 angustifolium † fig. 1798
Süber angustifolium Bauh.
4 dentatum † pl. 331. fig. 1797.
Q. Pseudo-Süber of Muswell Hill.
35. Pseudo-Süber Desf. † Tuscany, &c.
fig. 1801. 1917
The False-Cork Oak.
Chêne faux Liège, Chêne de Gibraltar, Fr.
Unächte Kork Eiche, Ger.
- b. Natives of North America.
- § ix. Viréntes. Live Oaks. † 1730. 1918
36. virens Ait. † North America
pl. 332. fig. 1802, 1803. 1918
The green, or Live, Oak.
Q. Phellos β L.
Q. sempervirens Banister.
37. myrtifolia Willd. † Carolina - 1920
The Myrtle-leaved Oak.
- c. Natives of Nepal.
- § x. Lanata. Woolly, or downy, leaved
Oaks. † 1730. 1920
38. lanata Sm. † Upper Nepal
fig. 1804. 1920
The woolly-leaved Nepal Oak.
Q. lanuginosa D. Don.
Q. Bänja Ham. MSS.
? Q. oblongata D. Don.
? Q. incana Royle.
39. annulata Sm. † Upper Nepal
fig. 1805. 1921
The ring-cupped Oak.
Q. Phullata Ham. MSS.
? Q. Kamroopi D. Don.
Q. glauca Lodd. Cat.
? Q. glauca Thunb.
? Q. acuminata Hort.
- App. i. Oaks in British Gardens, not referable, with certainty, to any of the above Sections. † † - - 1922
40. Turneri Willd. † Thibet f. 1806. 1922
Turner's Oak.
Q. hybrida Hort.
Chêne de Turner, Fr.
Turnersche Eiche, Ger.
41. hybrida nana † Hybrid
fig. 1810, 1811. 1924
The dwarf hybrid Oak.
Q. hybrida Lodd. Cat.
A hybrid between Q. pedunculata and Q.
Nux. Hort. Soc. Gard.
Q. humilis Hort.
Q. nana Hort.
42. Fontanèsii Guss. † Calabria
fig. 1813. 1925
Desfontaine's Oak.
Q. pseudo-coccifera of Catros, &c.
43. ? australis Link. † Gibraltar
fig. 1814. 1925
The southern Oak.
44. Cookii † Gibraltar fig. 1815. 1926
Captain Cook's Oak.
45. falkenbergensis Booth. † Falkenberg
1926
The Falkenberg Oak.
- App. ii. European kinds of Oaks, not yet introduced. - - 1926
- Q. faginea Lam. Spain. fig. 1816
Q. egilopsifolia Lam. Dict.
Phellodryx alba angustifolia, &c., Dalech.
Q. egilopsifolia Pers. Spain
Q. hispanica β Lam. Dict.
Chêne à Feuilles d'Églops, Bosc.
Q. Broëra Bosc. Between Périgueux and Bordeaux.
Chêne Broëre, at Nantes.
Chêne nain, Benami.
Q. viminalis Bosc. Jura.
Chêne Saule, Chêne Osier, Chêne de Haie, Fr.
Q. aspera Bosc.
Le Chêne d'ore, Fr.
Chêne Lézermien, Bosc.
Chêne Castillan, Bosc. Spain.
Q. lusitânica Lamb. Portugal. fig. 1817.
Q. valentina Cav.
Rohr 4., and Rohr 5., Clus.
Galla, rive Rohr majus, Ger., and Galla minor Ger.
The Portuguese Gall Oak.
Chêne du Portugal, Fr.

- Page
- Q. *prdnata* Pers. Portugal. fig. 1818.
Q. glauca Bosc.
 Q. *calycina* Poir. France
 Q. *expansa* Poir.
 Q. *rotundifolia* Lam. Spain.
 The round-leaved Spanish Oak.
Chêne à Feuilles rondes.
 Q. *humilis* Lam. Portugal.
 The dwarf Portuguese Oak.
 Q. *pedem viz superans* Bauh.
Rohrer 7., sive Q. pumila Clus.
Chêne pygmée, Fr.

App. iii. African Oaks which have not yet been introduced. - 1928

- Q. *obtecta* Poir.
 App. iv. Oaks of Asia Minor and Persia not yet introduced. - 1928
 Q. *infectoria* Oliv. fig. 1819, 1820.
Q. carriensis Willd.
Chêne à Gâillon, Fr.
Fürber Eiche, Ger.
 Q. *Libani* Oliv. Mount Lebanon. fig. 1826.
Q. rigida Willd. Caramania.
? Near aculeata, etc., Tourn.
 Q. *iberica* Steud. Georgia.
 Q. *castaneaefolia* C. A. Meyer. Mazanderan.
 Q. *mongolica* Fisch. Tartary.

App. v. Himalayan Oaks not yet introduced. 1933

- Q. *spicata* Sm. Nepal. fig. 1828.
Q. spumosa Bosc.
Q. Atrca Ham. MSS.
 Q. *obtusifolia* D. Don. Nepal
 Q. *grandifolia* D. Don. Nepal. fig. 1829.
 The Magnolia-leaved Oak.
 Q. *velutina* Lindl. Taxoy. fig. 1830.
 Q. *lamellosa* Sm. Nepal. fig. 1831.
Q. imbricata Ham. MSS.
 Q. *semicarpifolia* Sm. Nepal. fig. 1832.
Cassina Ham. MSS.

App. vi. Oaks of Japan, Cochinchina, and China, which have not yet been introduced. 1935

- Q. *glabra* Thunb. Japan.
 Q. *concentrica* Lour. Cochinchina
 Q. *acuta* Thunb. Japan.
 Q. *serotina* Thunb. Japan.
 Q. *glauca* Thunb. Japan.
Kas no Ki Kæmpf.
 Q. *cuspidata* Thunb. Japan.
Sui, vulgo Sui no Ki, Kæmpf.
Fagus Julia Fraxini Kæmpf.
 Q. *dentata* Thunb. Japan.
Koku Kæmpf.
 Q. *chinensis* Bunge. China.
 Q. *obovata* Bunge. Near Peking.

App. vii. Oaks of Java, Sumatra, and the Molucca Isles, not yet introduced. - 1936

- Q. *sundaca* Blume. Java. fig. 1833, 1834.
 The Sunda Oak.
 Q. *ruinosa* Blume. fig. 1836.
 The frosty Oak.
 Q. *angustata* Blume. Gedé. fig. 1835.
 The narrow-leaved Oak.
 Q. *pallida* Blume. Gedé. fig. 1837, 1838.
 The pale Oak.
 Q. *elegans* Blume. Bantam. fig. 1832.
 The elegant Oak.
 Q. *placentaria* Blume. Gedé. fig. 1840.
 The placenta-cupped Oak.
 Q. *glaberrima* Blume. Gedé. fig. 1842.
 The smoothest-leaved Oak.
 Q. *costata* Blume. fig. 1841. 1843.
 The ribbed-cupped Oak.
 Q. *rotundata* Blume. fig. 1844.
 The round-fruited Oak.
 Q. *platycarpa* Blume. Bantam. fig. 1846.
 The broad-fruited Oak.
 Q. *daphnifolia* Blume. Bantam. fig. 1845.
 The Daphne-like Oak.
 Q. *racemosa* Hook. Sumatra.
 Q. *gemelliflora* Blume. Salak, &c. fig. 1847.
 The twin-flowered Oak.
 Q. *indita* Blume. Gedé. fig. 1848.
 The cloth-cupped Oak.
 Q. *neocellaris* Hook. Sumatra.

- Page
- Q. *pseudomolucca* Blume. Java. fig. 1849.
 The false Molucca Oak.
 Q. *molucca* L. Molucca Isles.
 The Molucca Oak.
 Q. *turbinata* Blume. Salak. fig. 1850.
 The top-shaped-cupped Oak.
 Q. *lineata* Blume. Java. fig. 1851.
 The parallel-veined Oak.

App. viii. Mexican Oaks not yet introduced. 1941

- Q. *xalapensis* Humb. et Bonp. New Spain. fig. 1852.
Roble de Ducla, Span.
 Q. *glaucescens* Humb. et Bonp. Mexico. fig. 1855.
Q. obtusa Humb. et Bonp. New Spain. fig. 1854.
 Q. *pandurata* Humb. et Bonp. fig. 1855, 1856.
 Q. *repanda* Humb. et Bonp. New Spain. fig. 1857.
 Q. *laurina* Humb. et Bonp. New Spain. fig. 1838.
 Q. *sideroxylla* Humb. et Bonp. New Spain. fig. 1860.
 Q. *mexicana* Humb. et Bonp. Mexico. fig. 1861.
 Q. *crassipes* angustifolia Humb. et Bonp. Arico. fig. 1859.
Q. crassipes Humb. et Bonp. Arico. fig. 1862.
 Q. *lanceolata* Humb. et Bonp. New Spain. fig. 1863.
 Q. *reticulata* Humb. et Bonp. New Spain. fig. 1865.
 Q. *chrysophylla* Humb. et Bonp. fig. 1864.
 Q. *pulchella* Humb. et Bonp. New Spain. fig. 1866.
 Q. *spicata* Humb. et Bonp. Malajass. fig. 1867.
 Q. *stipularis* Humb. et Bonp. Mexico. fig. 1868.
 Q. *crassifolia* Humb. et Bonp. New Spain. fig. 1869.
 Q. *depressa* Humb. et Bonp. Mexico. fig. 1871.
 Q. *ambigua* Humb. et Bonp. Mexico. fig. 1870.
 Q. *confertifolia* Humb. et Bonp. New Spain. fig. 1872.
 Q. *tridens* Humb. et Bonp. New Spain. fig. 1873.
 Q. *acutifolia* Willd. New Spain. fig. 1874.
 Q. *elliptica* Willd. Mexico.
 Q. *macromata* Willd. New Spain.
Q. Castanea Née.
 Q. *tomentosa* Willd. New Spain.
Q. peduncularis Née.
 Q. *circinata* Willd. New Spain.
 Q. *splendens* Willd. New Spain.
 Q. *rugosa* Willd. Huifquilca and Oculia.
 Q. *macrophylla* Willd. New Spain.
 Q. *diversifolia* Willd. New Spain.
 Q. *candicans* Willd. New Spain.
 Q. *microphylla* Willd. New Spain.
 Q. *lobata* Willd. New Spain.
 Q. *magnoliifolia* Willd. Mexico.
 Q. *lutea* Willd. Mexico.
 The yellow-leaved Mexican Oak.
 Q. *salicifolia* Willd. Mexico.
 The Willow-leaved Mexican Oak.

II. FAGUS L. ♀ ? - 1715. 1949

- THE BEECH.
Fagus of the Romans.
Olea of the Greeks.
Castanea Tourn.
Hêtre, Fr.
Buche, Ger.
Beuke, Dutch.
Bog, Dan.
Bok, Swed.
Buk, Russ. and Pol
Faggio, Ital.
Haya, Span.
Faya, Port.

A. Capsule muriccate, capsuliform. Ovaries included. Young leaves plicate.

Natives of Europe, and of North and South America.
 a. Species in Cultivation in British Gardens.

1. sylvatica L. ♀ Europe - 1950

- The Wood, or common, Beech.
Castanea Fagus, Scop.
Fagus Bauh.
F. sylvestris Michx.
O'zga, Greek.
Fagus, Latin.
Hêtre commun, Fr.
Gemeine Buche, Ger.
Rood-beuke, Dutch.

Varieties ♀ - - 1950

- 2 *purpurea* Ait. ♀
 The purple Beech.
F. s. 2. atro-pubens Du Roi.
Hêtre noir, Fr.
 3 *cuprea* Lodd. Cat. ♀
 The copper-coloured Beech.

- 4 fòliis variegàtis Lodd. Cat. † Page
 5 heterophýlla † fig. 1875, 1876. - 1984
 The various, or cut, leaved Beech.
 F. s. *laciniàta* Lodd. Cat.
 F. s. *asplenifolia* Lodd. Cat.
 F. s. *incisa* Hort.
 F. s. *salicifolia* Hort.
Hêtre à Feuilles de Saule, Fr.
- 6 cristàta Lodd. Cat. pl. 334.
 fig. 1877.
 The crested, or curled-leaved, Beech.
 F. s. *crispa* Hort.
Hêtre Crête de Coq, Fr.
- 7 pèndula Lodd. Cat. † pl. 335,
 336.
 The weeping Beech.
Hêtre Parasol, Fr.
- Other British Varieties or Variations.
- 8 americana †
 F. *sylvèstris* Michx.
White Beech, Amer.
2. ferrugínea Ait. † N. Am. f. 1917. 1980
 The American ferruginous-wooded Beech.
 F. *americana latifolia* Du Roi.
Red Beech, Amer.
- Varieties. †
 2 caroliniana † fig. 1915.
 F. *caroliniana* Lodd. Cat.
 3 latifolia † fig. 1916.
 F. *latifolia* Lee.
- b. Species not yet introduced.
3. obliqua Mirb. † Chili fig. 1919. 1982
 The oblique-leaved Beech.
- B. Cupule involucriform; Segments narrow, lacinate. Ovaries laterally inserted. Young leaves not plicate.
- a. Species introduced into Britain.
4. betuloides Mirb. † Terra del Fuego
 fig. 1920. 1982
 The Birch-like, or evergreen, Beech.
Betula antarctica Forst.
5. antarctica Forst. † Terra del Fuego 1982
 The antarctic Beech.
- b. Species not yet introduced into British Gardens.
6. Dombèyi Mirb. † Chili fig. 1921. 1982
Dombey's, or the Myrtle-leaved, Beech
7. dùbia Mirb. † Straits of Magellan
 fig. 1932, 1933
 The dubious Beech.
- III. CASTA'NEA Tourn. † 1716
 1983
- THE CHESTNUT.
Fagus L. and others.
Châtaignier, Fr.
Kastanie, Ger.
Castagno, Ital.
Castano, Span.
Castanheiro, Port.
Castanietra, Swed. and Dan.
Keschton, Russ.
1. véscà Gærtn. † Asia Minor
 pl. 337, 338. 1983
 The eatable, sweet, or Spanish, Chestnut.
Fagus Castanea L.
Castanea sativa Mill.
Castanea vulgaris Lam.

- Varieties † - - 1984
- A. Botanical Varieties.
- 2 asplenifolia Lodd. Cat. †
 C. *heterophylla* Hort.
 C. *laciniata* Hort.
 C. *salicifolia* Hort.
- 3 cochleàta Lodd. Cat. †
- 4 glàbra Lodd. Cat. †
 C. v. *fòliis incidis* Hort.
- 5 glàuca †
 C. *glauca* Hort.
- 6 variegàta †
 C. v. *fòliis aureis* Lodd. Cat.
- 7 americana †
 C. *véscà* Michx.
- B. Fruit-bearing Varieties. (See p. 1984.)
2. pùmila Willd. † † North America
 fig. 1927, 1928. 2002
 The Dwarf Chestnut, or Chincapin.
Fagus pùmila L.
Castanea pùmila virginiana, &c., Pluk.
Châtaignier Chincapin, Fr.
Zwerch Kastanie, or Castanje, Ger.
- App. i. Species of Castanea not yet introduced into European Gardens. 2003
- C. *indica* Rox. Nepal.
 C. *Roxburghii* Lindl. Chittagong.
Quercus castanoides Roxb.
 C. *sphaerocarpa* Lindl. Sikkim.
 C. *tribuloides* Lindl. Upper Nepal.
Quercus tribuloides Sm.
Quercus Catanga Ham. MSS.
Quercus ferox Roxb.
 C. *martabonica* Wall, Martaban. fig. 1929.
 C. *argentea* Blume. Java. fig. 1831.
 C. *Tungurrud* Blume. Bantam. fig. 1930.
 C. *javanica* Blume. Gedé. fig. 1932.
 var. C. j. *montana* Blume.
 C. *montana* Blume. Bajador.
 C. j. *fuscens* Blume.
 C. *inermis* Lindl. Singapore.
 C. *chinensis* Spreng. China.
- IV. CA'RPINUS L. † † 1716. 2004
 THE HORNBREAM.
Charme, Fr.
Haybuche, or Hainbuche, Ger.
1. Bétulus L. † Britain
 pl. 338, 339. 2004
 The Birch, or common, Hornbeam.
Cárpinus Matth.
O'strya Bauh. Pin.
O'rrnus Trag.
Fágus Bauh. Hist.
Bétulus Lob.
- Varieties † - - 2005
- 2 incisa Lodd. Cat. †
 C. v. *quercifolia* Desf.
 C. v. *heterophylla* Hort.
- 3 variegàta Lodd. Cat. †
2. (B.) americana Michx. † N. America
 fig. 1936. 2013
 The American Hornbeam.
 C. *virginiana* Michx.
3. (B.) orientàlis Lam. † † Asia Minor
 fig. 1937. 2014
 The Oriental Hornbeam.
 C. *dumensis* Scop.

App. i. *Species or Varieties of Cárpinus not yet introduced into European Gardens.* 2014

C. (B.) *Carpinata* Hort. Transylvania.
C. *viminea* Lindl. Nepal. fig. 1938.
C. *faginea* Lindl.

V. O'STRYA Willd. ♀ - 1716. 2015

THE HOP HORNBEAM.
Cárpinus L. and others.
Hopfenbuche, Ger.

1. *vulgáris* Willd. ♀ Italy
pl. 340, 341. fig. 1939. 2015

The Hop Hornbeam.
Cárpinus O'strya Hort. Cliff.
O'strya *carpinifolia* Scop.
O'strya Bauh.
O'strya *italica*, &c., Michx.

2. (v.) *virginica* Willd. ♀ North America
pl. 342. 1940. 2015

The Virginian Hop Hornbeam.
Cárpinus virginiana Abb.
Cárpinus O'strya *virginiana* Michx. Fl.
Cárpinus O'strya Michx. Syl.
Iron Wood, Lever Wood, Amer.
Bois dur, Illinois.

VI. CORYLUS L. ♀ 1716. 2016

THE HAZEL.
Coudrier, Fr.
Haselnuss, Ger.

1. *Avellána* L. 2017 Europe fig. 1941. 2017

The common Hazel Nut.
Coudrier Noisetier, Fr.
Haselstrauch, *Nussbaum*, Ger.
Avellano, *Nocciolo*, Ital.
Avellano, Span.

Varieties 2017

A. *Botanical Varieties.*

1 *syvéstris* Ait. 2017 fig. 1941

C. *Avellána* Svensk.
C. *syvéstris* Bauh.

2 *pùmila* 2017

C. *pùmila* Lodd. Cat.

3 *heterophýlla* 2017

The various, or *Nettle*, leaved Hazel.
C. *heterophýlla* Lodd. Cat.
C. *laciniáta* Hort.
C. *urticifolia* Hort.

4 *purpúrea* 2017

C. *purpúrea* Lodd. Cat.
C. *átro-purpúrea* Hort.

B. *Varieties cultivated for their Fruit.*

5 *tubulósa* fig. 1942. 2017

C. *tubulósa* Willd.
C. *máxima* Mill.
C. *satúna* Bauh.
C. s. *rúbra* Ait.
Red Filbert.

Langbartnuss, or *Lambertnuss*, Ger.
Noisetier franc à Fruit rouge, Fr.

6 *tubulósa álba* 2017

C. *satúna álba* Ait.
C. A. *álba* Lodd. Cat.
White Filbert.
Weisse Langbartnuss, Ger.

7 *crispa* E. of Pl. 2017 fig. 1943.

The frizzled *Filbert*.

8 *ténuis* Lodd. Cat. 2017

The thin-shelled, or *Cosford*, Nut.

9 *glomerata* Bauh. 2017

C. *glomerata* Lodd. Cat.
Cluster Nut, Hort. Soc. Cat.
Noisetier à Grappes, Fr.

10 *barcelonénsis* Lodd. Cat. 2017

C. *satúna grándis* Bauh.
C. A. *grándis* Lodd. Cat.
The Cob Nut.
The Barcelona Nut.
Downton large Nut, &c., Hort. Soc. Cat.

11 *Lambéрти* 2017

C. *Lambéрти* Lodd. Cat.
The Spanish Nut.
Large Bond Nut, *Lambert's Nut*.
Lambert's large Nut, *Toker Nut*, &c., Hort. Soc. Cat.

Other Varieties.

The great *Cob Nut*, Hort. Soc. Cat.
The *Downton large square Nut*, Hort. Soc. Cat.

The *Northampton Nut*, Hort. Soc. Cat.

The *Northamptonshire Prolific*, Hort. Soc. Cat.

2. *Colúrna* L. ♀ Turkey
pl. 343, 344. fig. 1948. 2029

The *Constantinople Hazel*.
C. *byzantina* Herm.
Avellána peregrina hùmilis Bauh.
A. *pùmila byzantina* Clus.
C. *arbórea* Hort.
Le Noisetier de Braxane, Fr.
Byzantinische Haselnuss, Ger.

Varieties ♀ - 2029

2 *intermédia* ♀

C. *intermédia* Lodd. Cat.

3 *arboréscens* Fisch. ♀

3. *rostráta* Ait. 2017 North America 2030

The beaked, *American*, or *Cuckold*, Hazel.
C. *syvéstris*, &c., Gron.
C. *cornúta* Hort.

4. *americána* Michx. 2017 N. America 2030

The *American Hazel*.
C. *americána hùmilis* Wang.,
Dwarf Cuckold Nut, *wild Filbert*, Amer.

App. i. *Species of Córylus not yet introduced.* 2031

C. *férox* Wall. Nepal. fig. 2250.

Garryàceæ. - 2031

I. GA'RRYA Doug. 2017 - 2031

THE GARRYA.

1. *ellíptica* Doug. 2017 North Carolina
fig. 1951. 2032

The elliptic-leaved *Garrya*.

Platanòceæ. ♀ 2032

I. PLATANUS L. ♀ 2032

THE PLANE TREE.
Platane, Fr.
Platanus, Ger.

1. *orientalis* L. ♀ Levant Page
 pl. 345, 346. fig. 1954, 1955. 2033
 The Oriental Plane.
P. orientalis *verus* Park.
Platane de l'Orient, Fr.
Morgenländischer Platanus, Ger.
 Doob, Arabic.
 Chinat, Persian.
Varieties ♀ - - 2034
2. *acerifolia* Ait. ♀ pl. 347, 348.
 The Maple-leaved Plane Tree.
P. o. Aceris folio Tourn.
P. acerifolia Willd.
P. intermedia Hort.
3. *hispanica* ♀
 The Spanish Maple.
P. hispanica Lodd. Cat.
P. macrophylla Creec.
4. *cuneata* ♀ pl. 349.
P. o. undulata Ait.
P. cuneata Willd.
- Other Varieties,
2. *occidentalis* L. ♀ ♂ North America Page
 pl. 350. fig. 1959. 2043
 The Western Plane.
P. occidentalis *seu virginensis* Park.
Button-wood, *Water Beech*, *Sycamore*,
Cotton Tree, Amer.
Platane de Virginie, Fr.
Variety ♀ - - 2043
- 2 *tortuosa* ♀
Platane tortillard, Fr.
-
- Balsamæceæ.** ♀ - 2048
- I. LIQUIDAMBAR L. ♀ - 2049
 THE LIQUIDAMBAR.
Allingia Noronha.
Liquidambar, Fr.
Ambarbaum, Ger.
1. *Styraciflua* L. ♀ North America
 pl. 351, 352. fig. 1961. 2049
 The Sweet Gum Liquidambar.
Liquidambar arbor Pluk.
Styrax Aceris folio Ray.
Liquidambar resincuz, *Copalme de l'A-*
mérique, *Liquidambar Copal*, Fr.
Fliesender Ambarbaum, Ger.
2. *imbérbe* Willd. ♀ Levant f.1963. 2053
 The beardless, or *Oriental*, Liquidambar.
L. orientalis Mill.
 ? *Platanus orientalis* Pockoc.
L. imberbis Sm.
- App. i. *Species of Liquidambar not yet in-*
troduced. - - 2054
- L. *Allingia* Blume. Java. fig. 1965.
Alling's Liquidambar.
Allingia exelsa Noronha.
Lignum populæum Ruraph.
-
- Myricæceæ.** ♂ ♂ 2055
- I. MYRICA L. ♂ ♂ - 2055
 THE CANDLEBERRY MYRTLE.
Gale, Fr.
Wachs Strauss, Ger.
1. *Gale* L. ♂ Europe f.1996, 1967. 2056
 The *Sweet Gale*, *Sweet Willow*, *Candleberry*
Myrtle, or *Dutch Myrtle*.
Gale Ray.
Eledgnus Card.
Myrtus brabantica, Ger.
Rhus myrtifolia *belgica* Bauh.
Rhus sylvêstris *altera* Dalech.
Rhus sylvêstris Park.
Myrica palustris Lam.
Gale, *Pimento Royal*, Fr.
Gemeine Wachs Strauch, Ger.
2. *cerifera* L. ♂ North America 2057
 The common Wax-bearing, or *American*, *Cand-*
leberry Myrtle.
M. cerifera angustifolia Ait.
Myrtus brabantica, &c. Pluk.
Cérrier de la Louisiane, Fr.
Varieties ♂ ♂ - - 2057
- 2 *latifolia* Ait. ♂ fig. 1668.
 The broad-leaved *American Candle-*
berry Myrtle.
M. c. media Michx.
M. carolinensis Willd.
M. pennsylvanica Lam.
M. c. sempervirens Hort.
Myrtus brabantica Cat.
Cérrier de Pennsylvanie, Fr.
Carolinischer Wachstrauch, Ger.
- 3 *pumila* Michx. ♂
- App. i. *Half-hardy Species of Myrica cul-*
tivated in British Gardens. - 2058
- M. Faya* Ait. Madeira. fig. 1969.
The Azores Candleberry Myrtle.
M. serrata Lam. C. G. H.
M. aethiopia L.
M. confusa Burm.
M. quercifolia L. C. G. H.
Laërnis africanus, &c., Corn.
M. g. hirsuta Mill.
M. cordifolia L. C. G. H.
Alaternoides Vicia folio, &c., Walt.
M. foliis subcordatis, &c., Burm.
Gale capensis, &c., Petit.
Coriotragematodendros Vicia aculeata folio Pluk.
M. capensis Lodd. Cat.
- App. ii. *Half-hardy Species of Myrica not*
yet introduced. - 2059
- M. spathulata*. Madagascar. fig. 1970.
- II. COMPTONIA Banks. ♂ - 2059
 THE COMPTONIA.
Liquidambar L. Sp.
Myrica L. Hort. Cliff.
Gale Petiv.
Comptone, Fr.
Comptonie, Ger.
1. *asplenifolia* Banks. ♂ North America
 fig. 1971. 2059
 The Asplenium-leaved Comptonia.
Liquidambar asplenifolium L. Sp.
Liquidambar peregrinum L. Syst.
Myrica L. Hort. Cliff.
Gale mariana Pet.
Myrtus brabantica affinis Pluk.
The sweet Fern Bush, Amer.
-
- Casuaræceæ.** 2060
- Casuarina equisetifolia* East Indies
 fig. 1972. 2060
- C. littorea* Rumph.
Swamp Oak, Austral.
Filao à Feuilles de Prêle, Fr.
C. nodiflora Forst., New Caledonia.
C. distyla Forst., New Holland.
C. stricta Ait., New Holland.
C. torulosa Ait., Holland.
The Cork-barked Casuarina.

	Page
Gnetaceæ. ■ ■ -	2062
I. EPHEDRA L. ■ ■ - -	2062
THE EPHEDRA.	
1. distachya L. ■ Spain	
	fig. 1973, 1974. 2063
The two-spiked Ephedra.	
<i>Great shrubby Horsetail, or Sea Grape.</i>	
<i>Ephedra vulgaris</i> Rich.	
<i>Polygonum maritimum</i> Tabern.	
<i>Polygonum quadratum</i> Plinii Clus.	
<i>Polygonum lamifolium</i> , &c., Bauh.	
<i>E. maritima major</i> Tourn.	
Trégoz Cam.	
<i>Raisin de Mer, Ephèdre multiflore</i> , Fr.	
<i>Zweyähriger Ross Schwanz</i> , Ger.	
2. monostachya L. ■ Siberia	
	fig. 1975, 1976. 2063
The one-spiked Ephedra, or Small shrubby Horsetail.	
<i>E. petiolis sæpe pluribus</i> , &c., Gmel.	
<i>E. minima</i> , &c., Amn.	
<i>E. polygonoides</i> Pall.	
<i>Ephèdre mineure, Ephèdre de Sibérie</i> , Fr.	
3. altissima Desf. ■ Barbary	
	fig. 1977, 1978, 1979. 2064
The loftiest Ephedra.	
<i>E. vive Andalus Bellonii</i> , &c., Tourn.	
<i>Polygonum maritimum scandens</i> Bauh.	
4. fragilis Desf. ■ Spain - -	2065
The fragile Ephedra.	
<i>E. ericæ</i> Tourn.	
<i>Equisetum montanum eriticum</i> Alp.	
5. americana Willd. ■ Quito f. 1980. 2065	
The American Ephedra.	

Taxaceæ. **† † ■ ■** 2065

I. TAXUS L. † ■ ■ 2065, 2066	
THE YEW.	
1. baccata L. † Eur. pl. 353, 354. 2066	
The berried, or common, Yew.	
<i>Taxus</i> No. 1663. Hall. Hist.	
<i>Ifenbaum, Ihenbaum, or Eihenbaum</i> , Ger.	
<i>Taxo</i> , Ital.	
<i>Taxo</i> , Span.	
Varieties † ■ ■ - - 2066	
2 fastigiata † pl. 355. fig. 1981, 1982.	
<i>T. fastigiata</i> Lindl.	
<i>T. hibernica</i> , Hook.	
<i>The upright, or Florence Court, Yew; the Irish Yew.</i>	
3 procumbens ■ ■	
<i>T. procumbens</i> Lodd. Cat.	
4 erecta ■	
The upright Yew.	
<i>T. b. fastigiata</i> .	
5 foliis variegatis Lodd. Cat. ■	
6 fructu luteo ■	
Other Varieties.	
2. (b.) canadensis Willd. ■ N. Amer. 2093	
The Canada, or North American, Yew.	
<i>T. b. minor</i> Michx.	

II. SALISBURIA Sm. **†** 2065. 2094
THE SALISBURIA.
Ginkgo Kämpf., L., and others.

I. adiantifolia Sm. † Japan	
	pl. 356, 357. fig. 1992, 1993. 2094
The Maiden-hair-leaved Salisburia, or Ginkgo Tree.	
Ginkgo, Gin-an, Itsjo, Kämpf.	
Ginkgo biloba L.	
<i>Noyer du Japon, Arbre aux quarante Ecus.</i>	

App. i. Half-hardy Genera belonging to the Order Taxaceæ. - 2100

Podocarpus L'Héril.	
<i>P. macrophyllus</i> Sm. Japan.	
The long-leaved Japan Yew.	
<i>Taxus macrophylla</i> Thunb.	
<i>P. latifolius</i> Wall. Pundra. fig. 1995.	
<i>P. spinulosus</i> Spreng. Port Jackson	
<i>P. excelsus</i> Lodd. Cat.	
<i>Taxus spinulosa</i> Smith.	
<i>P. nuscifer</i> Pers. Japan.	
<i>Taxus nuscifera</i> Kämpf.	
<i>P. elongatus</i> L'Héril. C. G. H. fig. 1997.	
<i>Taxus elongatus</i> Alt.	
<i>P. chilinus</i> Rich. Chili. fig. 1996.	
<i>P. coriaceus</i> Rich. Island of Montserrat. fig. 1998.	
<i>P. taxifolius</i> Kunth. Fernu. fig. 1999, 2000.	
<i>P. montanus</i> Lodd. Cat.	
<i>Taxus montana</i> Willd.	
<i>P. excelsus</i> Lodd.	
<i>P. neriifolius</i> Lodd.	
<i>Taxus japonica</i> Lodd.	
Dacrydium Solander.	
<i>D. cupressinum</i> Sol. New Zealand. fig. 2001.	
<i>Thalámia cupressina</i> Spreng.	
<i>D. taxifolium</i> Sol.	
<i>D. excelsum</i> Don. New Zealand.	
<i>The Kahikatea, or Swamp Pine.</i>	
<i>D. ? plumosum</i> D. Don. New Zealand.	
<i>The Kanaka of the New Zealanders.</i>	
<i>D. elatum</i> Wall. Pulo-Penang.	
<i>Juniperus elata</i> Roxb.	
Phyllocladus Rich.	
<i>Podocarpus</i> sp. Labill.	
<i>P. rhomboidalis</i> Rich. Cape Van Diemen. fig. 2002, 2003.	
<i>Podocarpus asplenifolius</i> Labill.	
<i>P. trichomanoides</i> R. Br. New Zealand.	
<i>The Tanakas of the New Zealanders.</i>	

Coniferæ, or Pinaceæ. 2103

Sect. I. ABIE TINÆ Richard. 2104. 2106	
I. PINUS L. † † □ † † † † ■	
	2104. 2152
THE PINE.	
<i>Le Pin</i> , Fr.	
<i>Fichte, Pynbaum, or Kiefer</i> , Ger.	
<i>Pynboom</i> , Dutch.	
<i>Pino</i> , Ital. and Span.	
<i>Penu</i> , Anglo-Saxon.	
<i>Pinnua</i> , Welsh.	
<i>Peigne</i> , Erse.	
Sect. i. Binae. — Leaves generally 2 in a Sheath.	
§ i. Sylvestres. † ■	
A. Cones having the Scales without Prickles.	
1. sylvestris L. † Europe	
	fig. 2043, 2044, 2045. 2153
The wood, or Scotch, Pine, or Scotch Fir.	
<i>P. foliis binis</i> , &c., Hall.	
<i>P. rubra</i> Mill. Dict.	
<i>P. sylvestris communis</i> Ait.	

- P. No. 29. Gmel. Page
Pin Sauvage, Pin d'Ecosse, Fr.
Geneine Föhre, gemeine Fichte, Kiefer,
Tanne, and 55 other names given in
Hayne's Abbildung, Ger.
Pyndoom, Dutch.
Pino sylvestre, Ital.
Pino sylvestre, Span.
Fyrre, Dan. and Swed.
Sosna, Pol., Boh., and Russ.
- Varieties ♀ - - 2153
 a. *Timber Trees.* 2154
- 1 *vulgäris* ♀ fig. 2046.
 The common wild Pine.
- 2 *horizontalis* ♀
P. horizontalis Don of Forfar.
P. s. var. montana Sang.
 ? *P. rubra* Mill. Dict. and N. Du
 Ham.
The Speyside Pine, Hort. Soc.
The Highland Pine, Grigor.
The horizontal-branched wild
Pine, Laws.
The red-wooded Scotch Pine, Sang.
- 3 *uncinata* Don of Forfar ♀
 fig. 2047.
 The hooked-coned wild Pine.
Mar Forest wild Pine, Hort. Soc.
 Gard.
- 4 *haguenensis* ♀
Pin de Haguenau, Fr.
- 5 *rigensis* ♀
Pin de Rigä Desf.
Pin de Russie, Pin de Mätüre, Fr.
- Other Timber Tree Varieties.
- b. *Varieties curious or ornamental.* 2158
- 6 *genevensis* ♀
 The Geneva wild Pine.
- 7 *monophylla* Hodgins. ♀
- 8 *scariösa* ♀
P. scariösa Lodd. Cat.
- 9 *intermedia* ♀
- 10 *altaica* Ledebour ♀
- 11 *tortuösa* Don of Forfar ♀
- Other Varieties, of curious or botanical interest.
2. (s.) *pumilio* Hænke. ♂ ♀ Europe
 fig. 2057, 2058, 2063. 2186
 The dwarf, or Mountain, Pine.
P. sylvestris montana γ Ait. Hort. Kew.
P. s. humilis γ Neal.
P. cönis erectis Tourn., &c.
P. humilis, &c. Tourn.
P. suedeticus seu carpaticus Ungarisch
 Mag.
Pinäster cönis erectis Bauh.
P. tatärica Mill. in Herb. Banks.
P. p. montänus Park.
P. quärtus austräcus Clus.
Pin nain, Fr.
Krumholz, Ger.
- Varieties ♂ ♀ - - 2186
- 2 *rubræflöra* ♂ ♀
- 3 *Fischeri* Booth. ♂ ♀
- 4 *M. ghüs* ♂ fig. 2059, 2060,
 2061. - - 2187
The Mugho wild Pine.
P. s. Mughö Matt. Camer.
P. montana Baum.
P. Mughö Jacq. Poir., and N. Du
Ham.
P. echinätä Hort.
- P. uncinätä* Dec., Lodd. Cat.
Pin Mughö, Torchepin, Pin suffis,
Pin crin, Pin du Briançonnais,
Pin de Montagne, Fr.
Bergfichte, Ger.
 5 *M. nana* ♂ ♀ fig. 2062.
The Kneze Pine of the Styrian Alps.
 Other Varieties.
3. *Banksiäna* Lamb. ♀ North America
 fig. 2064, 2065, 2066, 2067. 2191
Banks's, or the Labrador, Pine.
P. sylvestris divaricätä Ait.
P. rupestris Michx.
P. hudsönica Lam.
Scrub Pine, Grey Pine, Hudson's Bay
Pine, Ypres, Canada.
- B. *Cones large, having the Scales furnished with*
Prickles.
4. *inops* Ait. ♀ North America
 fig. 2068, 2069, 2070, 2071. 2192
The Jersey, or poor, Pine.
P. virginiana Du Roi., Mill. Dict., Wagh.
 Belt.
Pin chëtty, Fr.
5. *mütis* Michx. ♀ North America
 f. 2072, 2073, 2074, 2075, 2076. 2195
The soft-leaved, or yellow, Pine.
P. varidäbilis Pursh; H. B., 23592.
 ? *P. echinätä* Mill. Dict.
New York Pine, Spruce Pine, Short-leaved
Pine, Amer.
6. *püngens* Michx. ♀ North Carolina
 fig. 2077, 2078, 2079, 2080. 2197
The prickly-coned, or Table Mountain, Pine.
- § ii. *Laricidnes.* ♀
7. *Laricio* Poir. ♀ Corsica
 fig. 2081, 2082, 2083, 2084. 2200
The Corsican, or Larch, Pine.
P. sylvestris s. maritima Ait. Hort. Kew.,
 ed. 1.
P. maritima Ait. Hort. Kew., ed. 2.
- Varieties ♀ - - 2201
- 1 *corsicäna* ♀
Laricio de l'Isle de Corse, Dela-
marre.
- 2 *subviridis* N. Du Ham. ♀
- 3 *caramänica* ♀
P. caramänica Bosc.
P. caramänensis Bon Jard.
 ? *P. romäna*, Lon. Hort. Soc. Gard.
Laricio de Caramanie, ou de
l'Asie Mineure, Delamarre.
- 4 *caläbrica* ♀
Laricio de Mont Sila en Calabre,
Delamarre.
- 5 *austriaca* ♀
Laricio d'Autriche, ou de la Hon-
grie, Delamarre.
- 6 *pyrenäica* ♀
P. hispänica Cook.
 ? *P. pyrenäica* Lap.
- 7 *taurica* Lodd.
 Other Varieties.
8. (L.) *austriaca* Höss. ♀ Austria
 fig. 2005. 2205
The Austrian, or black, Pine.
P. nigricans Hort.
P. nigrescens Hort.
Schwartz Föhre, Ger.

9. (L.) *Pallasiana* Lamb. † Siberia Page
 fig. 2086, 2087, 2088, 2089. 2206
 Pallas's, or the Tartarian, Pine.
P. taurica Hort.
P. tadrica, in the Hammersmith Nursery
 in 1797.
P. maritima Pall.
P. Pinæ Habl. Taur.
P. halepensis Bieb. (exclusive of the Syno-
 nymes, except those of Pall. and Habl.).
P. Laricio Bieb. (Ditto.)
Txaam, in the Tartar language.

10. (L.) *pyrenaica* Lap. † S. of Spain Page
 fig. 2090, 2091, 2092, 2093. 2209
 The Pyrenean Pine.
P. hispánica Cook's Sketches in Spain.
Pináster hispánica Roxas di San Clemente.
P. penicellus Lap. Hist. des Plantes des
 Pyrénées.
P. halepensis, *mijor* Annales d'Hort. de
 Paris.
Pin Nazaron, *Pin pinceau*, Fr.

11. *resinosa* Ait. † Upper Canada Page
 fig. 2091, 2095, 2096, 2097. 2210
 The resinous, or red, Pine.
P. canadensis bifolia cònis mèdiis ovatis
 Du Ham.
P. rubra Michx.
Norway Pine, in Canada.
Yellow Pine, in Nova Scotia.
Le Pin rouge de Canada, Fr.

App. i. *Doubtful Species, apparently belong-*
ing to § ii. Laricidnes. - 2213

P. canadensis bifolia, fòl. brevifloribus et tenudifloribus, Du Ham. †
 fig. 2098, 2099. 2213
Le Petit Pin rouge de Canada, Fr.

§ iii. *Pinástri*. †

12. *Pináster* Ait. † South of Europe Page
 fig. 2100, 2101, 2105. 2213
 The Pinaster, or Cluster, Pine.
P. sylvestris γ Lin. Syst.
P. maritima altera Du Ham., Du Roi.
P. maritima N. Du Ham.
P. sýrtica Thore Prom. sur les Côtes de
 Gascogne.
Pin de Bordeaux, *Pin des Landes*, Fr.

Varieties - - - 2214

- 2 *escarenus* † Nice.
P. escarena Risso.
- 3 *Lemonianus* † fig. 2102, 2103.
P. Lemoniana Benth.
- 4 *minor* † France † 2104.
P. maritima minor N. Du Ham.
Pin Pinsot, *Pin de Mans*, *Pin à*
Trochet, Fr.
- 5 *fòlis variegatis* †
- 6 *maritimus* †
- 7 *chinensis* †
- 8 *nepalensis* †
- 9 *nòvus hollándicus* †
P. Novæ Hollándiæ Lodd. Cat.,
 1836.
P. nova zealandica, in the Kew
 Arboretum.
- 10 *st. helénicus* †
- 11 *Massonianus* †
P. Massoniana Lamb.

13. *Pinæa* L. † South of Europe Page
 fig. 2106, 2107, 2108, 2109. 2224
 The Stone Pine.
P. sativa Bauh., Blackw., Du Ham.
P. domestica Mathh.
Pin Pignon, *Pin bon*, *Pin cultivé*, *Pin*
Pinier, Fr.
Geneissbere Fichte, Ger.

Varieties † - - 2225

- ? 2 *frágilis* N. Du Ham. †
- 3 *crética* Hort. †
- 4 *americana* Hort. †

§ iv. *Halepenses*. †

14. *halepensis* Ait. † Syria Page
 fig. 2110, 2111, 2112, 2113. 2231
 The Aleppo Pine.
P. hierosolymitana Du Ham.
P. maritima prima Mathioli.
Pin de Jérusalem, Fr.

Varieties † - - 2231

- 2 *minor* †
- 3 *maritima* †
P. maritima Lamb.
- 4 *genuensis* †
P. genuensis Cook.

15. *brütia* Ten. † Page
 fig. 2114, 2115, 2116. 2234
 The Calabrian Pine.
P. conglomerata Græfer Pl. Exsicc.

App. i. *Species of Pine having 2 Leaves*
in a Sheath, which we cannot with certainty
refer to any of the preceding Sections.

P. Massoniana Lamb., N. Du Ham., Willd., Laws., China 2236
 ? *P. nepalensis* Cels.
P. sp. from Nepal. fig. 2117.

Sect. ii. *Ternata*. — *Leaves 3 in a*
Sheath. - - 2236

A. *Cones hardly so long as the Leaves; the Scales*
with Prickles.

§ v. *Tædæ*. †

16. *Tæda* L. † North America Page
 f. 2118, 2119, 2120, 2121, 2122. 2237
 The Frankincense, or *Loblolly*, Pine.
P. foliis ternis Gron. Virg.
P. virginiana tenuifolia tripilis Pluk.
White Pine, at Petersburg and Richmond,
 in Virginia; *Oldfield Pine*, Amer.
Pin de l'Encens, Fr.

Variety † - - 2237

- 2 *alopeuroidea* Ait. †
 The Fox-tail Frankincense Pine.

17. *rigida* Mill. † North America Page
 fig. 2123, 2124, 2125, 2126. 2239
 The rigid, or *Pitch*, Pine.
P. Tæda rigida β Ait. Hort. Kew., &c.
P. canadensis trifolia Du Ham.
 ? *P. Tæda* α Poir.
 ? *Three-leaved Virginian Pine*, *Sap Pine*,
Black Pine.
Pin hérissé, *Pin rude*, Fr.

- | Variety † | Page | Variety † | Page |
|---|---|---|-----------------------|
| <i>P. Tæda</i> var. 2 <i>alopecuröidea</i> | 2239 | § x. <i>Canarienses</i> . † | ┌ |
| Ait. is by Mr. Lambert considered as a var. of <i>P. rígida</i> . | | 25. <i>canariensis</i> C. Smith. † | Canaries |
| 18. (r.) <i>serötina</i> Michx. † | N. America | f. 2162, 2163, 2164, 2165, 2166. | 2261 |
| fig. 2127, 2128, 2129, 2130. | 2242 | The Canary Pine. | |
| The late, or <i>Pond</i> , Pine. | | ? <i>P. adunca</i> Bosc. | |
| ? <i>Tæda alopecuröidea</i> Ait. | | 26. <i>sinensis</i> Lamb. † | ┌ |
| <i>P. variabilis</i> Lamb. fig. 2131. | 2245 | fig. 2167, 2168, 2169. | 2264 |
| | | The Chinese Pine. | |
| § vi. <i>Ponderösa</i> . † | ┌ | 27. <i>insignis</i> Doug. † | California |
| 19. <i>ponderösa</i> Doug. † | North America | fig. 2170, 2171, 2172. | 2265 |
| fig. 2132, 2133, 2134, 2135, 2136, 2137. | showing <i>Arceuthöbium Oxýcedri</i> Bieb., <i>Viscum Oxýcedri</i> Dec., attached | The remarkable Pine. | |
| | 2243 | 28. <i>Teocöte</i> Schiede et Deppe † | ┌ |
| The heavy-wooded Pine. | | Orizaba - | 2173, 2174. 2266 |
| | | The Teocote, or <i>twisted-leaved</i> , Pine. | |
| B. <i>Cones having the Scales hooked.</i> | | 29. <i>pátula</i> Schiede et Deppe MSS. † | ┌ |
| § vii. <i>Sabiniana</i> . | | Mexico - | fig. 2175, 2176. 2267 |
| 20. <i>Sabiniana</i> Doug. † | North America | The spreading-leaved Pine. | |
| f. 2138, 2139, 2140, 2142, 2143. | 2246 | § xi. <i>Llaveana</i> . † | |
| <i>Sabine's</i> , or the great prickly-coned, Pine. | | 30. <i>Llaveana</i> Otto. † | Mexico |
| 21. <i>Cóulteri</i> D. Don. † | Santa Lucia | fig. 2177, 2178, 2179, 2180. | 2267 |
| fig. 2141, 2145, 2146, 2147. | 2250 | La Llave's Pine. | |
| <i>Coulter's</i> , or the great hooked, Pine. | | App. i. <i>Species of 3-leaved Pines which cannot with certainty be referred to any of the preceding Sections, but of which there are living Plants in England.</i> | - 2268 |
| <i>P. Sabiniana</i> var. Hort. | | 31. <i>californiana</i> Lois. † | ┌ |
| <i>P. macrocarpa</i> Lindl. MS. | | California | 2268 |
| 22. <i>longifolia</i> Roxb. † | ┌ | The Californian Pine. | |
| Nepal | | <i>P. montereyensis</i> Godefroy. | |
| fig. 2149, 2150, 2151, 2152. | 2252 | <i>P. adunca</i> Bosc. | |
| The long-leaved Indian Pine. | | <i>P. montheragenensis</i> Hort. Soc. Gard. | |
| | | <i>Pin de Monterey</i> Bon Jard. | |
| § viii. <i>Gerardiàna</i> . † | ┌ | <i>Fraseri</i> Lodd. Cat. - - - | 2269 |
| 23. <i>Gerardiàna</i> Wall. † | ┌ | <i>timoriensis</i> Hort. Timor - - - | 2269 |
| East Indies | | App. ii. <i>Pines supposed to have 3 Leaves, but of which the Cones only have been seen in Britain. The Cones are hooked or tubercled.</i> | - 2269 |
| fig. 2153, 2154, 2155. | 2254 | 32. <i>muricàta</i> D. Don. † | ┌ |
| <i>Gerard's</i> , or the short-leaved <i>Nepal</i> , Pine. | | California | fig. 2180. 2269 |
| <i>P. Neösa</i> Gowan. | | The smaller prickly-coned Pine. | |
| <i>Eatable-seeded Pine of the East Indies.</i> | | <i>Obispo</i> , Span. | |
| ? <i>Chilghöza</i> Elphinstone. | | 33. <i>tuberculàta</i> D. Don. † | ┌ |
| C. <i>Cones long, slightly tubercled.</i> | | California | fig. 2181. 2270 |
| § ix. <i>Austràlis</i> . † | | The tuberculated Pine. | |
| 24. <i>austràlis</i> Michx. † | ┌ | 34. <i>radiàta</i> D. Don. † | ┌ |
| United States | | California | fig. 2182. 2270 |
| f. 2156, 2157, 2158, 2159, 2160. | 2255 | The radiated-scaled Pine. | |
| The southern Pine. | | Sect. iii. <i>Quina</i> . — <i>Leaves 5 in a Sheath.</i> | |
| <i>P. palüstris</i> Willd., Mill., Ait., Ph., Lamb. | | § xii. <i>Occidentàles</i> . † | ┌ |
| <i>P. americana palüstris</i> , &c., Hort. | | 35. <i>occidentàlis</i> Swartz. † | ┌ |
| <i>P. serötina</i> Hort. | | West Indies | fig. 2183. 2271 |
| <i>Long-leaved Pine, Yellow Pine, Pitch Pine, Amer.</i> | | The West-Indian Pine. | |
| <i>Broom Pine</i> , Southern States. | | <i>P. fatiis guinis</i> , &c., Plum. Cat., &c. | |
| <i>Southern Pine and Red Pine</i> , Northern States. | | <i>Lärar americana</i> Tourm. | |
| <i>Yellow Pine, Pitch Pine</i> , Middle States. | | | |
| <i>Georgia Pitch Pine</i> of the Timber Merchants in England and the West Indies. | | | |
| Variety - - - | 2255 | | |
| 2 <i>excelsa</i> † | North America. | | |
| <i>P. palüstris excelsa</i> Booth. | | | |

36. *Montezumæ* Lamb. ♀ ♂ Mexico Page
 fig. 2184, 2185. 2272
Montezuma's, or the rough-branched Mexican, Pine.
P. occidentalis Kunth, Deppé in Schl. Lin.

§ xiii. *Leiophýlla*. ♀ ♂ -

37. *leiophýlla* Schiede et Deppé MSS.
 ♀ ♂ Mexico f. 2186, 2187, 2189. Page
 2273
 The smooth-leaved Pine.

§ xiv. *Cémbræ*. ♀

38. *Cémbræ* L. ♀ Switzerland
 f. 2188, 2189, 2190, 2191, 2192. 2274
 The Cembran Pine.

P. foliis quinis, &c., Gmel., &c.
P. sativa Amm. Ruth.
P. sylvestris, &c., Bauh.
P. sylvestris Cembro Cam. Epit.
Láris sempervirens, &c., Breyh.
Pánsier Aleou, &c., Bell. Conif.
Tæ da árbor, Cémbræ Italdrum, Dale.
Aphernousli Pine, Five-leaved Pine, the
Siberian Stone Pine, the Swiss Stone
Pine.

Aroles, in Savoy.
Abies, in Switzerland.
Cembra, in Dauphiné.
Cembrat, Eoune, Tinier, Fr.
Zürbelkiefer, Ger.
Kedr, Russ. (See *Pall. Fl. Ross.*)

Varieties ♀ - - 2275

- 1 *sibirica* ♀
 The Siberian Stone Pine, or Siberian
 Cedar.
P. Cembra Lodd. Cat.
Kedr, Pall.
- 2 *pygmæa* ♀
P. C. pumila Pall. Ross.
Slanez, Russ.
- 3 *helvética* Lodd. Cat. ♂
 The Swiss Cembran, or Stone, Pine.

§ xv. *Stróbi*. ♀

39. *Stróbus* L. ♀ North America
 fig. 2193, 2194, 2195, 2196. 2280

The *Strobos*, or *Weymouth*, Pine.
P. foliis quinis, &c., Gron.
P. canadensis quinquifolia Du Ham.
P. virginiana Pluk.
Láris canadensis Tourn.
New England Pine, White Pine, Pumpkin
Pine, Apple Pine, Sapling Pine, Amer.
Pin du Lord, Pin du Lord Weymouth, Fr.

Varieties ♀ - - 2280

- 2 *álba* Hort. ♀
- 3 *brevifolia* Hort. ♀
- 4 *compressa* Booth.
Floetbeck Weymouth Pine.
P. S. nova Lodd. Cat., ed. 1836.

40. *P. (S.) excélsa* Wallich ♀ Nepal
 fig. 2197, 2198, 2199. 2285

The lofty, or *Bhotan*, Pine.
P. Dicksonii Hort.
Chilla, or Chylla, Himalayas.
Kuel, Simons and Gurhwal.
Lemshing, Bhotea.
Raetsula, or King of the Firs, Hindostan.

41. (*S.*) *Lambertiána* Dougl. ♀ N. Amer.
 fig. 2203, 2207. 2288

The gigantic, or Lambert's Pine.

42. (*S.*) *montícola* Dougl. ♀ Columbia
 fig. 2208, 2209. 2291

The Mountain, or short-leaved *Weymouth*, Pine.

App. i. *Species of Pine which are not yet in-*
troduced, and of which little is known. 2292

P. centorta Dougl. N. W. Amer. figs. 2210, 2211.
 The twisted-branched Pine.
P. squamosa Bosc. Lower Alps.
 ? *P. sylvestris* var.
P. turbinata Bosc. N. Amer.

II. *ABIES* D. Don. ♀ ♂ 2105. 2293

THE SPRUCE FIR.

Pinus of L. and others, in part.
Picea Lk.
Picea of the ancients.
Sapin epicca, Fr.
Fichtenbaum, Ger.
Abiete, Ital.
Abieto, Span.

§ i. *Leaves tetragonal, awl-shaped, scattered*
in insertion. D. Don.

1. *excélsa* Dec. ♀ Norway f. 2212. 2293

The lofty, or *Norway*, Spruce Fir.

A. communis Hort.
A. Picea Mill., Michx.
A. foliis solitariis, &c., Hort. Cliff., &c.,
 Hall.
P. Abies L. Sp. Pl., &c.
P. Picea Du Roi.
P. excélsa Lam.
Common Spruce, Prussian Fir.
Faux Sapin, E'picea, Sapin-Pesse, Serentz,
Sapin gentil, Pinesse, Fr.
Lafte, in the Vosges.
Gemeine rothe Tanne, Ger.

Varieties ♀ ♂ - - 2294

- 1 *communis* ♀
 The common Spruce, or *White Fir* of
Norway.
- 2 *nigra* ♀ fig. 2213.
 The black-leaved Spruce, or *Red Fir*
 of *Norway.*
- 3 *carpática* ♀
 The *Carpathian Spruce Fir.*
A. carpática Hort., and Hort. Brit.
- 4 *péndula* ♀
 The pendulous-branched, or *weeping,*
Norway Spruce Fir.
A. communis péndula Booth.
Pinus Abies péndula Lodd. Cat.
- 5 *foliis variegatis* ♀
 Blotched-leaved Spruce Fir.
Pinus Abies foliis variegatis Lodd.
 Cat.
- 6 *Clanbrasiliána* ♂
Lord Clanbrasil's Spruce Fir.
P. Clanbrasiliána Lodd. Cat.
- 7 *Clanbrasiliána stricta* ♂
 Upright-growing *Lord Clanbrasil's*
Spruce Fir.
- 8 *pygmæa* ♂
 The pygmy Spruce Fir.
A. nana Lond. Hort. Soc. Gard.
A. elegans Sm. of Ayr.
- 9 *tenuifolia* ♂
 The slender-leaved Spruce Fir.
A. tenuifolia Sm. of Ayr.

- | | Page | | Page |
|--|------|---|------|
| 10 gigantæa ♀ | | 9. canadensis L. ♀ N. America - | 2322 |
| The gigantic Spruce Fir. | | The Canada Pine, or Hemlock Spruce Fir. | |
| <i>A. gigantæa</i> Sm. of Ayr. | | <i>Pinus canadensis</i> L. | |
| 11 monstrosa ♂ | | <i>Pinus americana</i> Du Roi, Ait., Lamb. | |
| The monstrous Spruce Fir. | | Sm. | |
| <i>A. monstrosa</i> Hort. | | <i>Pinus Abies americana</i> Marsh. | |
| Other Varieties. - | 2295 | <i>Perusse</i> , by the French in Canada. | |
| 2. álba Michx. ♀ N. Amer. f. 2224. 2310 | | <i>Sapin du Canada</i> , Fr. | |
| The white Spruce Fir. | | <i>Schierlings Fichte</i> , Ger. | |
| <i>Pinus álba</i> Ait., W., Lamb. | | | |
| <i>Pinus láza</i> Ehrh. | | 10. dumosa Lamb. ♀ Nepal | |
| <i>Pinus canadensis</i> Du Roi. | | fig. 2233, 2234. 2325 | |
| <i>Abies Picea fóltis</i> , &c., Hort. Angl., Duh. | | The bushy alpine Spruce Fir. | |
| <i>A. curvifolia</i> Hort. | | <i>Pinus dumosa</i> Lamb. | |
| <i>Single Spruce</i> , Amer. | | <i>A. Brunoniána Lindl.</i> in Penny Cyc. | |
| <i>E'pinette blanche</i> , Fr. | | <i>Pinus decidua</i> Wall. MSS. | |
| <i>Sapinette blanche</i> , Fr. | | <i>Pinus Brunoniána</i> Wall. <i>Pl. As. Rar.</i> | |
| Variety ♀ - - - 2311 | | | |
| 2 nána Dickson ♀ | | 11. cephalónica ♀ Cephalonia | |
| Other Varieties. | | fig. 2235, 2236. 2325 | |
| 3. nígra Ait. ♀ North America | | The Cephalonian Silver Spruce Fir. | |
| fig. 2225, 2226, 2227. 2311 | | <i>Koukounaria</i> , and also <i>Elatos</i> , in Cephalonia. | |
| The black Spruce Fir. | | <i>A. taxifolia</i> Hort. | |
| <i>Pinus nígra</i> Ait., W., Lamb., Du Roi. | | <i>A. tuscombæna</i> Hort. | |
| <i>Pinus mariána</i> Ehr. | | <i>The Mount Enos</i> Fir. | |
| <i>Abies mariána</i> Wagh. | | | |
| <i>Double Spruce</i> . | | App. i. <i>Species of Abies of which little more</i> | |
| 4. (n.) rùbra Poir. ♀ Nova Scotia | | <i>is known than their Names.</i> - 2329 | |
| fig. 2228. 2316 | | | |
| The red Spruce Fir, or Newfoundland red Pine. | | <i>A. obovata</i> D. Don. MS. Aitai Mountains. | |
| <i>Pinus americana rùbra</i> Wagh. | | <i>Picea obovata</i> Led. | |
| <i>Pinus rùbra</i> Lamb. | | ? <i>A. Smithiána</i> var. D. Don. | |
| Variety ♀ - - - 2316 | | <i>A. Mertensiána</i> Bong. N. Amer. | |
| 2 cærùlea ♀ | | <i>A. sitchensis</i> Bong. N. Amer. | |
| <i>A. cærùlea</i> Booth. | | <i>A. trigóna</i> Raf. Oregon country. | |
| 5. Smithiána Wall. ♀ Himalayas | | <i>A. heterophylla</i> Raf. Oregon country. | |
| fig. 2229. 2317 | | <i>A. aromática</i> Raf. Oregon country. | |
| Smith's, or the Himalayan, Spruce Fir. | | <i>A. microphylla</i> Raf. Oregon country. | |
| <i>Pinus Smithiána</i> Wall., Lamb. | | <i>A. obliquata</i> Raf. Oregon country. | |
| <i>Pinus Khùtrow</i> Royle. | | <i>A. falcata</i> Raf. Oregon country. | |
| <i>A. Morinda</i> Hort. | | <i>A. hirtella</i> Thunb. | |
| <i>Raga</i> , or <i>Raggio</i> , in the Parbutee language. | | <i>A. Kämpferii</i> Thunb. | |
| Varieties - - - 2317 | | <i>A. Thunbergii</i> Thunb. | |
| 6. (? e.) orientális ♀ Trebisonde - 2318 | | <i>A. Müntz</i> Sieb. | |
| The Oriental Spruce Fir. | | <i>A. Teradno</i> Sieb. | |
| <i>Pinus orientális</i> Lamb., L., Vitman. | | <i>A. Araragi</i> Sieb. | |
| § ii. <i>Leaves flat, generally glaucous beneath,</i> | | III. PICEA D. Don. ♀ - 2105. 2329 | |
| <i>imperfectly 2-rowed.</i> | | THE SILVER FIR. | |
| 7. Douglàsü Lindl. ♀ North America | | <i>Pinus</i> L., in part. | |
| fig. 2230. 2319 | | <i>Abies</i> Link, Nees Von Esenbeck, and Led. | |
| Douglas's, or the trident-bracted, Spruce Fir. | | <i>Abies</i> Du Roi, in part. | |
| <i>Pinus taxifolia</i> Lamb., Pursh. | | <i>Sapin</i> , Fr. | |
| <i>A. californía</i> Hort. | | <i>Tannen</i> , Ger. | |
| <i>Pinus Douglàsü</i> Sabine MSS., Lamb. Pin., | | | |
| iii. 90. | | I. pectinàta ♀ Europe f. 2237, 2238. 2329 | |
| <i>The Nootka</i> Fir, Sm. in Rees's Cyc. | | The comb-like-leaved Silver Fir. | |
| Varieties ♀ - - - 2319 | | <i>Abies</i> of Pliny. | |
| 2 taxifolia ♀ | | <i>Pinus Picea</i> L., &c. | |
| The Yew-leaved trident-bracted | | <i>Pinus Abies</i> Du Roi. | |
| Spruce Fir. | | <i>Abies álba</i> Mill. Dict., &c. | |
| 8. Menzièsü Dougl. ♀ California | | <i>Abies Taxifolia</i> Tourn., &c. | |
| fig. 2232. 2321 | | <i>Abies vulgaris</i> Poir. | |
| Menziès's, or the warted-branched, Spruce Fir. | | <i>Abies pectinàta</i> Dec., Duh. | |
| <i>Pinus Menzièsü</i> Lamb. | | <i>Abies taxifolia</i> Hort. Par. | |
| | | <i>Abies Picea</i> Lindl. in Penny Cyc. | |
| | | <i>Abies excelsa</i> Lk. | |
| | | <i>Spanish</i> Fir. | |
| | | <i>Sapin commun</i> , <i>Sapin à Feuilles d'If</i> , <i>Sapin</i> | |
| | | <i>blanc</i> , <i>Sapin argenté</i> , <i>Sapin en Peigne</i> , | |
| | | <i>Sapin de Normandie</i> , Fr. | |
| | | <i>Weiss Tanne</i> , <i>Echtanne</i> , Ger. | |
| | | Varieties ♀ - - - 2330 | |
| | | 2 tortuosa ♀ | |
| | | The twisted-branched Silver Fir. | |
| | | 3 fóltis variegatús ♀ | |
| | | The variegated-leaved Silver Fir. | |
| | | 4 cinèrea ♀ | |
| | | The cinereous Silver Pine. | |
| | | <i>Pinus Picea cinèrea</i> Baum. | |

2. (p.) *Pichta* ♀ Altai Mountains 2338
 The Pitch Silver Fir.
Pinus Pichta Lodd. Cat.
Pinus sibirica Hort.
A'bies sibirica Led., Lindl. in Penny Cyc.
A'bies Pichta Fischer.
Pichta, Russ.

3. balsamea L. ♀ North America
 fig. 2240, 2241. 2339
 The Balm of Gilead, or American, Silver Fir.
Pinus balsamea L., &c.
A'bies balsamea Marsh.
A'bies Taxii folio, &c., Hort. Angl., &c.
A'bies balsamifera Michx.
 Balsam Fir.
Le Beaume de Gilead, le Sapin Baumier de Gilead, Fr.
Balsam Fichte, Balsam Tanne, Ger.

Variety ♀ - - 2339

2 longifolia Booth. ♀
 The long-leaved Balm of Gilead Silver Fir.

4. (b.) Fräseri Ph. ♀ Carolina
 fig. 2243, 2244. 2340
 Fraser's, or the double Balsam, Silver Fir.
Pinus Fräseri Ph., Lamb.
A'bies Fräseri Lindl. in Penny Cyc.

5. grândis Dougl. ♀ N. W. America
 fig. 2245, 2246. 2341
 The great Silver Fir.
Pinus grândis Dougl. MS., Lamb.
A'bies grândis Lindl. in Penny Cyc.
The great Californian Fir.

6. amâbilis Dougl. ♀ ? California
 fig. 2247, 2248. 2342
 The lovely Silver Fir.
Pinus amâbilis Dougl. MS.

7. nôbilis Dougl. ♀ North America
 fig. 2249, 2250. 2342
 The noble, or large-bracted, Silver Fir.
Pinus nôbilis Dougl. MS., Lamb.
A'bies nôbilis Lindl. in Penny Cyc.

8. Webbiana Wall. ♀ Nepal
 fig. 2251. 2252, 2253. 2344
 Webb's purple-coned Silver Fir.
Pinus Webbiana Wall., Lamb. Pin.
Pinus spectabilis Lamb. Monog.
A'bies Webbiana Lindl. in Penny Cyc.
Chitrow, and the Oonum, or purple-coned Fir, in the Himalayas.

9. Pindrow Royle ♀ Kamaon
 fig. 2254, 2255. 2346
 The Pindrow, or tooth-leaved, Silver Fir.
Pinus Pindrow Royle, Lamb.
Tâsus Lambertiana Wall. Cat.
Pindrow, and sometimes Morinda, in the Himalayas.

10. bracteata D. Don. ♀ California
 fig. 2256. 2348
 The leafy-bracted Silver Fir.
Pinus bracteata Lin. Trans., Lamb.
Pinus venusta Dougl. in Comp. to Bot. Mag.

11. religiosa H. et K. ♀ Mexico
 fig. 2257. 2349
 The sacred Mexican Silver Fir.
Pinus religiosa Humb. et Kunth, &c.
A'bies religiosa Lindl. in Penny Cyc.

? P. hirtella - - 2349
A'bies hirtella Lindl. in Penny Cyc.
Pinus hirtella Thunb. et Kunth.

IV. LA'RIX Tourn. ♀ 2105. 2350
 THE LARCH.
Pinus L. and others.
A'bies Rich.
Melèze, Fr.
Lerchenbaum, Ger.
Laricio, Ital.

1. europæa Dec. ♀ South of Europe
 fig. 2258. 2350

The European, or common, Larch.
Pinus Larix L., &c.
A'bies Lin. Hort. Cliff.
Larix decidua Mill. Dict.
Larix folio deciduo, &c., Bauh.
Larix Bauh. Pin., Dod., Cam.
A'bies Larix Lam.
Melèze commune, Fr.
Lôrche, Lorcher-Fichte, Gemeiner Lerchenbaum, Terbentinbaum, Europäische Ceder, Weisser Lerchenbaum, Ger.

Varieties ♀ 2350

1 communis Laws. ♀
 The common European Larch.

2 laxa Laws. ♀
 The loose-headed European Larch.

3 compacta Laws. ♀
 The compact, or crowded-branched, Larch.

4 pendula Laws. ♀
 The weeping-branched European Larch.
The weeping Larch from the Tyrol, Hort. Trans.

5 repens Laws. ♀
 The creeping-branched European Larch.

6 flore rubro ♀
 The red, or pink, flowered common Larch.

7 flore albo ♀
 The white-flowered Larch from the Tyrol.

8 sibirica ♀
 The Russian Larch.
L. sibirica Fisch.
 ? *L. archangelica* Laws.
L. rossica Sab.
Pinus L. sibirica Lodd. Cat.

9 dahurica ♀
 The Dahurian Larch.
L. dahurica Laws.

10 intermedia ♀
 The intermediate, or Altaian, Larch.
L. intermedia Laws.
Pinus intermedia Lodd. Cat.

Other Varieties - - 2353
L. Fräseri Comp. to Bot. Mag.

2. americana Mr. ♀ N. America 2399
 The American Larch.
Pinus laricina Du Roi.
Pinus microcarpa W.
A'bies microcarpa Poir.
Hackmatack, Amer.
Tamarack, by the Dutch in New Jersey.
E'pinette rouge, in Canada.

§ i. *Thuja vèræ* D. Don. Page
 1. occidentàlis L. ♀ Canada Page
 fig. 2312. 2314. 2454
 The western, or American, Arbor Vitæ.
Thuja Theophrasti Bauh.
Arbor Vitæ Clus.
White Cedar, Amer.
Cèdre américain, *Cèdre blanc*, *Avbre de*
Vie, Fr.
Gemeiner Lebensbaum, Ger.
Albero de Vita, Ital.

Varieties ♀ - - 2454
 2 variegata ♀
 The variegated-leaved Arbor Vitæ.
T. o. foliis variegatis Lodd. Cat.
 3 odorata Marsh. ♀
 The sweet-scented Arbor Vitæ.

2. (o.) plicata Donn. ♀ N. Amer. 2458
 The plicate, or Nee's, Arbor Vitæ.
 3. chilensis Lamb. ♀ Chili - 2458
 The Chili Arbor Vitæ.
Cupressus thyoides Pavon MSS.

§ ii. *Biota* D. Don.

4. orientalis L. ♀ China fig. 2215. 2459
 The Oriental, or Chinese, Arbor Vitæ.
Varieties ♀ - - 2459
 2 stricta Hort.
 The fastigate Arbor Vitæ.
T. pyramidalis Bauh. Cat.
 3 tatarica -
 The Tartarian Arbor Vitæ.
T. tatarica Lodd. Cat.

§ iii. *Cyprissa* D. Don.

5. cupressoides L. ♀ C. G. H. Page
 fig. 2316. 2460
 The Cypress-like, or African, Arbor Vitæ.
T. aphylla Burm.
 6. pensilis Lamb. ♀ China - 2460
 The pensile Arbor Vitæ.
 7. pendula Lamb. ♀ Tartary Page
 fig. 2317, 2318. 2461
 The pendulous-branched, or weeping, Arbor
 Vitæ.

App. i. *Species not sufficiently known to be referred to any of the preceding Sections.*

T. dolabrata Lin. *Suppl.*, Thunb., W., Lamb. Japan - 2462
Qual, vulgo *Fl no ki*, and *Ibuki*, *Kampf*.
 Other Species

X. CALLITRIS Vent. ♀ 2105. 2462
 THE CALLITRIS.
Thuja L., in part.
Frcsnèda Mirbel.

1. quadrivalvis Vent. ♀ Barbary Page
 fig. 2319. 2462

The four-valved Callitris.
Thuja articulata Desf.
Cupressus fructu quadrivalvi Shaw.
Thuja stròbilis tetragònis, &c., Vahl.

C. Fothergillii ♀ - - 2464
 ? *Cupressus Fothergillii*.
 C. triquetra ♀ C. G. H. - - 2464
Cupressus triquetra Lodd. Cat.
 C. cupressiformis Vent. ♀ N. Holl. - - 2464
 C. macrostachya Hort. ♀ - - 2464

App. i. *Species of Callitris Natives of Australia, and not yet introduced into Britain.*

C. rhomboides R. Br. ♀ N. Holl. - - 2464
 C. oblonga Rich. ♀ Pt. Jackson - - 2464
C. fruticosa R. Br.

XI. CUPRESSUS L. ♀ 2105. 2464

THE CYPRESS.
Cypress, Fr.
Cypresse, Ger.
Cipresso, Ital.
Cipreste, Port.
Cypros, Hungarian.

1. sempervirens L. ♀ S. Europe Page
 fig. 2320. 2464

The evergreen, or common, Cypress.
C. pyramidalis Hort.
Cypress pyramidal, *Cypress ordinaire*, Fr.
Gemeine Cypressenbaum, Ger.
The Italian Cypress.

Varieties ♀ - - 2465
 1 stricta Mill. *Dict*.
Cypress mède, Fr.
 2 horizontalis Mill. *Dict*.
C. horizontalis N. Du Ham.
C. expansa Hort. Par.

2. thyoides L. ♀ N. Amer. f. 2327. 2475
 The Thuja-like Cypress, or White Cedar.
C. nana mariana, &c., Pluk.
Thuja sphaeroidalis, Rich.
Cypress faux Thuja, Fr.

Variety ♀ - - 2475
 2 foliis variegatis ♀

3. lusitanica Tourn. ♀ Goa f. 2328. 2477
 The Portuges Cypress, or Cedar of Goa.
C. glauca Brot.
C. pendula L'Herit., ? not of Thunb.
Cedar of Bussaco.

4. torulosa Lamb. ♀ Nepal Page
 fig. 2329. 2331. 2478
 The twisted, or Bhotan, Cypress.

5. pendula Thunb. China Page
 fig. 2332. 2334. 2479
 The weeping Cypress.

App. i. *Kinds of Cupressus of which there are Plants in British Gardens, but of which very little is known.* - - - 2480

C. horizontalis Audibert.
 C. expansa Audibert.
 ? *C. expansa* Hort. Par.
 C. Fothergillii Lee.
 C. thurifera Hort. Soc. Gard.
 C. Tournefortii Audibert.
 C. bacciformis Willd.
 C. australis Perr.

App. ii. *Kinds of Cupressus not yet introduced.* - - 2480

C. nootkatensis Lamb.
C. japonica Thunb.

XII. TAXODIUM *Rich.* † † † †
2105. 2480

THE TAXODIUM, or *Deciduous Cypress.*

Cupressus L.
Schubertia Mirb.
Condylocarpus Salisb.

1. *distichum Rich.* † N. Amer.
f. 2335. 2481

The two-ranked-leaved Taxodium, or *Deciduous Cypress.*

Cupressus disticha L., &c.
Cupressus americana Cat. Carol.
Cupressus virginiana Comm. Hort.
Schubertia disticha Mirb.
Bald Cypress, Cypress, Amer.
Cypres de l'Amérique, Cypres chauve, Fr.
Zweyzeitige Cypress, Ger.

Varieties † - - 2481

- 1 *pätens Ait.* †
2 *nütans* † fig. 2336 - 2338.
The long-leaved *Deciduous Cypress.*
T. d. pendulum Lond. Hort. Brit.
3 *excelsum Booth.* †
4 *sinense* †
T. sinense Noisette.
5 *sinense pendulum* †
T. sinense pendulum Hort.

T. sempervirens Lamb. † N. Am. figs. 2339, 2340. 2487
The evergreen Taxodium.

T. capense † † C. G. H. - - 2487
The Cape, or African, Taxodium.
Cupressus Juniperoides L.

XIII. JUNIPERUS *L.* † † † † † † † †
2106. 2487

THE JUNIPER.

Sabina Bauh.
Cedrus Tourn.
Genévrier, Fr.
Wachholder, Ger.

§ i. *Oxycedri.* — *Leaves spreading in the adult Plants.* D. Don.

1. *communis L.* † Europe, America, and Asia - fig. 2343, 2344. 2489
The common Juniper.

J. No. 1661 a., Hall.
J. vulgaris, &c., Ray, &c.
J. minor Fuchs, Dalech.
J. communis saxatilis Pall.
J. alpina Clus.
J. minor montana C. Bauh.
Genévrier commun, Fr.
Gemeiner Wachholder, Ger.

Varieties † - - 2489

- 1 *vulgaris Park.* †
J. v. fruticosa Bauh.
J. c. erectis Pursh.
2 *suëcica Mart.* † fig. 2343.
The Swedish, or true Juniper.
J. suëcica Mill. Dict.
J. vulgaris arbor Bauh.

3 *nana Willd.* † fig. 2344.

J. communis β Fl. Br., &c.
J. c. saxatilis Pall.
J. No. 1661. Hall.
J. alpina Ray, &c.
J. alpina minor Ger. Emac.
J. minor montana, &c., Bauh., N. Duh.

J. nana Sm. Eng. Fl.
J. sibirica Hort.
J. daurica Hort.
J. c. montana Alt.

4 *oblönga* † fig. 2346.

J. oblönga Hort.

5 *oblönga pendula* † fig. 2345.

6 *canadensis* † fig. 2347.

J. canadensis Lodd. Cat.

7 *depressa* Pursh. †

J. canadensis Lodd. Cat.

Other Varieties.

2. *Oxycedrus L.* † Spain, Portugal, and France - fig. 2351, 2352. 2491

The Sharp Cedar, or *brown-berried, Juniper.*

J. major Cam. Epit.
J. m. mansplénium Lob. Ic.
J. phœnicea, &c., J. Bauh.
J. major, &c., C. Bauh., &c.
Cedrus phœnicea Matth.

Oxycedrus Clus.

Oxycedrus phœnicea Dod.

The prickly Cedar.

Le Cade, Fr.

Spanische, Ger.

3. *macrocarpa Sm.* † Greece f. 2353. 2494

The large-fruited Juniper.

J. major, bledæ cerulea, Tourn.

4. *drupacea Lab.* † † Syria fig. 2354, 2356. 2495.

The drupaceous, or large-fruited, Juniper.

5. *virginiana L.* † North America fig. 2357. 2495

The Virginian Juniper, or Red Cedar.

J. major americana Ray.

J. máxima, &c., Sloane.

Varieties † - - 2495

2 *humilis* Lodd. Cat. †

3 *caroliniana* †

J. caroliniana Du Roi.

Other Varieties

6. *bermudiäna L.* † Bermudas fig. 2357. 2498

The Bermudas Cedar.

Cedrus Bermudæ Ray's Letters.

J. nepalensis Hort. - - 2499

Cupressus nepalensis Hort.

§ ii. *Sabinae.* — *Leaves of the adult Plant imbricated.* D. Don.

7. *Sabina L.* † Spain, &c. fig. 2359—2363. 2499

The common Savin.

Varieties † - - 2499

1 *cupressifolia Ait.* † fig. 2359.

The Cypress-leaved Savin.

J. lusitanica Mill. Dict.

Sabina Dod.

Sabina folio Cupressi Bauh., Duh.,

Ray.

La Sabine môle, Fr.

- 2 tamariscifolia Ait. ¶ fig. 2360.
 The Tamarisk-leaved, or berry-bearing, Savin.
Sabina folio Tamarisci Dioscòridis Bauh.
J. Sabina Mill. Dict.
La Sabine femelle, Fr.
 3 foliis variegatis Mart.
 4 prostrata ¶ fig. 2361, 2362.
J. prostrata Michx.
J. repens Nutt.
J. hudsónica Lodd. Cat.
 5 alpina ¶ fig. 2363.
J. alpina Lodd. Cat.

8. dàurica Pall. ¶ Dauria
 fig. 2364, 2365. 2500
 The Daurian Juniper.

9. phœnicea L. ¶ S. Europe, &c.
 fig. 2366. 2501

The Phœnician Juniper.
J. major Dioscòridis Clus.
Cèdrus phœnicea mèdia Lob.
Cèdrus lycia retusa J. Bauh.
Cèdrus folio Cupressi major, &c., C. Bauh.
Oxycedrus lycia Dod.
Genévrier de Phénicie, Fr.
Dichtnadtiger Wachholder, Ger.

10. (p.) lycia L. ¶ 2. South of Europe
 fig. 2367. 2502

The Lycian Juniper.
J. p. β lycia N. Du Ham.
Cèdrus phœnicea altera Plinii et Theophrasti Lob.
C. folio Cupressi, &c., C. Bauh.

11. thurifera L. ¶ Spain fig. 2368. 2503
 The incense-bearing, or Spanish, Juniper.
J. hispànica Mill. Dict.
Cèdrus hispànica, &c., Tourn.

12. excelsa Willd. ¶ Himalayas
 fig. 2369. 2503

The tall Juniper.
J. Sabina var. Pall.
Himalaya Cedar-wood.

13. squamata D. Don. ¶ Nepal - 2504
 The scaled Juniper, or creeping Cedar.

14. recurva Ham. ¶ Nepal f. 2370. 2504
 The recurved Nepal Juniper.

15. uvifera D. Don. ¶ Cape Horn 2504
 The grape-bearing, or large-fruited, Juniper.

16. barbadensis L. ¶ West Indies 2504
 The Barbadoes Juniper.
J. bermudiana Hort.
Jamaica Berry-bearing Cedar.

17. chinensis L. ¶ China
 fig. 2371, 2372. 2505

The Chinese Juniper.

- J. c. γ Smithii* ? ¶ - fig. 2373. 2505

App. ii. *Kinds of Juniperus mentioned in Books, but of which very little is known.* 2505

J. foetidissima Willd.
J. capensis Lam.

Empetræcæ. ¶ ¶ Page 2506

- I. EMPETRUM L. ¶ - - 2506
 THE CROWBERRY.

1. nigrum L. ¶ Britain
 fig. 2374, 2375. 2507

The black Crowberry, or Crakeberry.
E. montanum fructu nigro Ray.
Erica Matth.
Erica baccifera Cam. Epit.
E. coccifera procumbens Ger. Emac.
E. Còris folio undecima Clus.

Variety ¶ - - 2507

- 2 scòticum Hook. ¶

2. rubrum L. ¶ South America
 fig. 2376, 2377. 2507

The red-fruited Crowberry.
Cranberry of Staten Island.

- II. COREMA D. Don. ¶ - 2506. 2508
 THE COREMA.
Empetrum L., in part.

1. álba D. Don. ¶ Portugal 2508

The white-berried Corema.
Empetrum album L., &c.
Empetrum lusitanicum, &c., Tourn.
Erica erectus, &c., Bauh. Pin.
 The white-berried Heath.
 Portugal Crakeberry.

- III. CERATIOLA Mx. ¶ 2506. 2508
 THE CERATIOLA.

1. ericoides ¶ South Carolina
 fig. 2378, 2379. 2509

The Erica-like Ceratiola.

Smilacææ. ¶ ¶ ¶ 2509

- I. SMILAX L. ¶ ¶ ¶ - - 2510
 THE SMILAX.

§ i. *Stems prickly and angular.*

1. áspera L. ¶ S. France f. 2380. 2510

The rough Smilax.
Rough Bindweed.
Smilax, Fr. and Ger.

Varieties ¶ - - 2510

- 2 auriculata Ait. ¶
 Leaves ear-shaped at the base.

- 3 mauritánica
S. mauritánica Poir.

2. excelsa L. ¶ Syria fig. 2381. 2511

The tall Smilax.
S. orientalis, &c., Tourn.
S. áspera Alp. Ægypt.

3. rubens Wats. ¶ N. Amer. f. 2382. 2511
 The red-tendriled Smilax.

4. *Sarsaparilla* L. \AA N. and S. America Page
2511
fig. 2383.

The medicinal Smilax, or Sarsaparilla.
S. aspera peruviana Sarsaparilla Bauh.
S. peruviana Park.
S. glauca Michx.
The glaucous-leaved Smilax.

5. *hastata* Willd. \AA Carolina - 2512
The spear-shaped-leaved Smilax.
S. Bona nox Michx.
S. aspera var. Lam.

Variety \AA - 2512
2 lanceolata Ph. \AA fig. 2383.
S. lanceolata Walt.
? *S. longifolia* Wats.

6. *Walterii* Ph. \AA Virginia - 2512
Walter's Smilax.
S. China Walt.

§ ii. Stem prickly, round.

7. *China* L. \AA China - 2513
The Chinese Smilax.
China radix Bauh. &c.
C. vulgaris officinarum Ger. Emac.
Smilax aspera minor Plum.
Sankira, vulgo Quaquara, *Kæmpf.*

8. *rotundifolia* L. \AA N. America 2513
The round-leaved Smilax.

9. *laurifolia* L. \AA N. America - 2513
The Laurel-leaved Smilax.
S. altera, &c., Plum. Ic.
S. lævis, &c., Catesb.

10. *tamnoïdes* L. \AA N. America - 2513
The black Bryony-like Smilax.
S. Bryonia nigra, &c., Catesb.

11. *caduca* L. \AA S. America - 2514
The deciduous Smilax.

§ iii. Stalks unarmed, 4-angled.

12. *Bona nox* L. \AA N. America - 2514
The Bona-nox, or ciliated, Smilax.
S. aspera India occidentalis Bauh.
S. foliis latis, &c., Pluk.
S. variegata Walt.

13. *latifolia* R. Br. \AA N. Holl. - 2514
The broad-leaved Smilax.

14. *quadrangulâris* Muhl. \AA N. America fig. 2385. 2514
The four-angled Smilax.

§ iv. Stems unarmed, round.

15. *lanceolata* L. \AA Virginia, &c. 2515
The lanceolate-leaved Smilax.
S. non-spinosa, &c., Cat.

16. *virginiana* Mill. \AA Virginia - 2515
The Virginian Smilax.

17. *pùbera* Willd. \AA North America 2515
The downy Smilax.
S. pumila Walt.

App. i. *Kinds of Smilax which are either not introduced, or of which we have not seen the Plants.* - - - 2515

S. ovata Ph. Georgia
S. alba Ph. Carolina.
S. pandurata Ph. N. Amer.
S. nigra W. Spain.
? The black-berried var. of *S. aspera*.
S. catalonica Poir. Spain.
S. hœrtida Desf. N. Amer.
S. glauca Walt. N. Amer.
? *S. Sarsaparilla* var.
S. alpina W. Greece.

Liliacæ. \AA \AA \AA \AA \AA 2515

I. *ASPARGUS* L. \AA \AA \AA - 2516
THE ASPARGUS.

Sarmentacææ, part of, Juss., Nees Von Esenbeck.
Asperges, Fr.
Spergel, Ger.
Coralcruyt, Dutch.
Sperge, Old English.

1. *scândens* Willd. \AA C. G. H. - 2516
The climbing Asparagus.

2. *álbus* L. \AA Candia - 2516
The white Asparagus.
A. spinosus, &c., Park.
A. sylvestris, &c., Ger.
Corrûda tertia Clus.
Wild Thong Sperge.

3. *aphýllus* S. Europe - 2517
The prickly Asparagus.
Corrûda altera Clus.
A. petræa, Prickly Roche Asparagus, Park.

Variety - - - 2517
2 *ereticus* fruticosus, &c., Tourn.

4. (a.) *acutifolius* L. \AA Spain - 2517
The acute-leaved Asparagus.
A. Corrûda Scop., &c.
A. foliis acutis Bauh.
A. sylvestris Cam.
A. petræus Ger.
Corrûda 1. Clus.

5. *hórridus* L. \AA ? Spain - 2517
The horrid-spined Asparagus.
A. hispânica Tourn.

II. *RU'SCUS* L. \AA \AA \AA \AA 2516. 2517
THE BUTCHER'S BROOM.
Fragon, Fr.
Mäusedorn, Ger.

1. *aculeatus* L. \AA Britain - 2518
The prickly, or common, Butcher's Broom.
Ruscus No. 1238. *Hall.*, &c.
Myrtacantha, Lob.

- Page
- R. f. Briscus*, Ger.
R. myrtifolius aculeatus Tourn., &c.
Ruscus Dod.
Box Holly, Knee Holly, Wild Myrtle, Prickly Pettigree.
Houx Frelon, Petit Houx, Buis piquant, Fragon épineux, Fragon piquant, Fr. Stechender Mäusedorn, Ger.
Varieties - - - 2518
- 2 rotundifolius *Barr.* -
R. vulgâris folio-ampliore Dill.
 3 lăxus *Sm.*
R. lăxus Lodd. Cat.
 ? *R. flexuosus* Mill. No. 6.
2. hypophyllum *L.* - Italy and Africa
 fig. 2387. 2519
 The under-leaf *Ruscus*, or broad-leaved Butcher's Broom.
R. latifolius, &c., Tourn.
Laurus alexandrina Lob., Bauh.
L. a. Chamædiphne Col.
L. a. genuina Tourn.
L. a. vera Clus., Ray.
L. Chamædiphne vera Dioscôridis Park.
L. a. altera Matth.
Fragon sans Fotiole, Fr. Breiüblättriger Mäusedorn, Ger.
Variety - - - 2519
- 2 trifoliatum - *Zante.*
R. trifoliatum Mill.
3. (h.) Hypoglôssum *L.* - Italy, &c.
 2519
 The Under-tongue *Ruscus*, or double-leaved Butcher's Broom.
R. angustifolius, &c., Tourn.
Hypoglôssum Lob.
Laurus alexandrina, fructu pediculo insidente, Bauh., Ray.
Uvularia Brunf.
Fragon à Fotiole, Fr. Zungen Mäusedorn, Ger.
4. racemosus *L.* - Portugal
 fig. 2388, 2389. 2520
 The branchy *Ruscus*, or *Alexandrian Laurel.*
R. angustifolius, fructu summis ramulis, &c., Tourn.
Fragon à Grappes, Fr. Trauben Mäusedorn, Ger.
R. andrôgynus L. - Canary Isles - 2520
- III. YUCCA *L.* - 2516, 2521
 THE YUCCA, or Adam's Needle.
1. gloriosa *L.* - Virginia, &c. f. 2390. 2521
 The glorious *Yucca*, or *Adam's Needle.*
Q. foliis A'loes Bauh.
Y. canadena Ald. Hort.
Y. indica &c., Barr. Rar.
Yucca peruviana Ger., &c.
Y. nova gloriosa, &c., Lob.
Cordyltine, &c., Ray.
The superb Yucca.
Yucca nain Bon. Jard.
Yucca à Feuilles entières, Fr. Prächtiger Yukka, Ger.
Variety - - - 2521
- 2 foliis variegatis *Lodd. Cat.*
2. (g.) superba *Haw.* - fig. 2391. 2523
 The superb *Yucca*, or *Adam's Needle.*
Y. gloriosa And. Bot. Rep.
3. aloëfolia *L.* - South America
 fig. 2392, 2393. 2523.
 The Aloe-leaved *Yucca*, or *Adam's Needle.*
Y. arborescens, &c., Dill.

- Page
- A'loe Yuccæ foliis, caulêscens*, Pluk.
A. americana Yuccæ foliis, arborescens, Com.
Y. caulêscens, foliis lineari-lanceolatis, &c., Michx.
Variety - - - 2523
- 2 pëndula *Cat. Hort. Par.* -
 The pendent-leaved Aloe-leaved *Y.*
4. dracônis *L.* - S. Carolina f. 2394. 2525
 The Dragon *Yucca*, or drooping-leaved *Adam's Needle.*
Y. dracônis folio serrato restexo Dill.
Dracôni arbori, &c., Bauh.
Tacôri folio Dracôni arboris similis Bauh.
5. stricta *Sims* - Carolina f. 2395. 2525
 The upright *Yucca*, or *Lyon's narrow-leaved Adam's Needle.*
6. recurvifolia *Salisb.* - Georgia - 2526
 The recurved-leaved *Yucca.*
Y. recurva Hort.
7. filamentosa *L.* - Virginia f. 2396. 2526
 The filamentose *Yucca*, or *thready Adam's N.*
Y. foliis filamentosis Moris. Hist.
Y. virginiana, &c., Pluk.
8. (f.) angustifolia *Ph.* - North America
 The narrow-leaved *Yucca.* fig. 2397. 2526
9. flaccida *Haw.* - Georgia f. 2398. 2527
 The flaccid-leaved *Yucca.*
10. glaucescens *Haw.* - North America
 The glaucescent *Yucca.* fig. 2399. 2527

Half-hardy Monocotyledonous Plants, deserving a Place in the British Arboretum. - - - 2527

- Foucroya longæva* *Karw.* Mexico
 fig. 2400, 2401. 2527
- F. gigantea* *Vent.* S. America 2527
- Littæa gemmiflora* *Brig.* Peru
Agave gemmiflora Ker. fig. 2402. 2522
Bonapartea juncea Haw.
- Agave americana* *L.* S. America 2529
 The American Aloe.
- Phormium tenax* *L.* N. Zealand 2529
 The New Zealand Flax.
- Chamærops humilis* *L.* - S. Europe
 fig. 2403. 2530
- The Dwarf Fan Palm, or *Palmetto.*
Phoenix humilis Cav.
Palma humilis Bauh.
Palmiste E'ventail, Fr. Zwergpalme, Ger.
- C. serrulata* *Willd.* - Georgia 2532
- C. hystrix* *Ph.* - Georgia - 2532
- C. Palmétto* *Willd.* Carolina - 2532
Corypha Palmétto *Walt.*
 The Cabbage Tree, Amer.
- Bambusa nigra* *Lodd. Cat.* - India 2532
- B. ? arundinacea* - India - 2532
- Arundo Donax* *Willd.* - S. Europe and Mount Ætna - - - 2532

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<i>Leguminosæ.</i>	2549
Sect. I. <i>SOPHOREÆ.</i>	2549
+ <i>Baptisia tinctoria</i> R. Br. æ \perp	fig. 2434. 2549
+ <i>Anagyris foetida</i> L. æ \perp	fig. 2435. 2549
+ <i>A. f. 2 glauca</i> Dec. æ \perp	- 2549
+ <i>A. latifolia</i> Willd. æ \perp	- 2549

Sect. II. <i>LOTEÆ.</i>	2549
<i>Spártium júnceum</i> , + 3 odoratíssi-	
<i>mum</i> D. Don. æ fig. 2436.	2550
+ <i>S. acutifolium</i> Lindl. æ -	2550
<i>Genísta anxántica</i> -	2550
<i>G. scaríosa</i> Viv.	
<i>G. januénsis</i> Viv.	
<i>G. genuénsis</i> Pers.	

+ <i>G. spléndens</i> Webb et Berth. æ \perp	2551
+ <i>G. stenopétala</i> Webb et Berth. æ \perp	2551
+ <i>Cýtísis æólicus</i> Guss. æ	fig. 2438. 2551
+ <i>C. élegans</i> Ait. æ -	2551
+ <i>C. racemósus</i> Marnock æ -	2552

Sect. III. <i>HEDYSA'REÆ.</i>	2552
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Half-hardy Hedysàrææ.

+ <i>Desmòdium nútans</i> Wall. æ \perp	fig. 2443. 2553
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Sect. IV. <i>PHASEOLEÆ.</i>	2553
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Half-hardy Phaseolææ.

+ <i>Kennédya rubicúnda</i> Vent. æ \perp	2553
<i>Glycine rubicúnda</i> Curt.	
<i>Carína rubicúnda</i> Moench.	
+ <i>K. ovàta</i> Sims æ \perp fig. 2444.	2554
<i>K. cordàta</i> Lindl.	
+ <i>K. monophýlla</i> , <i>K. inophýlla</i> , <i>K.</i>	
<i>Comptoniàna</i> , <i>K. prostràta</i> ,	
<i>K. bracteàta</i> , and <i>K. sericea</i>	2554

<i>Rosàcææ.</i>	2554
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Sect. I. <i>AMYGDALÆÆ.</i>	2554
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<i>Pádus racemósus</i> -	2555
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Sect. II. <i>SPIRÆÆÆ.</i>	2555
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<i>Spiræa alpina latifolia</i> -	2556
<i>S. thalictroïdes</i> -	2556
<i>S. hypericifolia</i> var. <i>flàva</i> -	2556
+ <i>S. nútans</i> -	2556
+ <i>S. taúrica</i> -	2557

Sect. III. <i>POTENTILLEÆÆ.</i>	2557
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<i>Potentilla floribúnda</i> -	2557
+ X.* <i>COWANIA</i> D. DON.	2557

The Cowania.

+ 1. <i>C. plicàta</i> D. Don æ fig. 2455.	2557
The plaited-leaved Cowania.	

Sect. IV. <i>ROSEÆÆ.</i>	2558
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<i>Ròsa microphýlla álba</i> æ -	2558
+ <i>R. alpina</i> 15 speciósas æ -	2558
+ <i>R. Sabini grácilis</i> æ -	2559
+ <i>R. Doniàna hórrida</i> æ -	2556
+ <i>R. damascéna subálba</i> æ f. 2456.	2559
+ <i>R. centifolia</i> muscòsa cristàta	

<i>Hook.</i> æ -	2559
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+ <i>R. lùtea</i> 4 flòre plèno æ -	2559
+ <i>R. l. 5 Hóggii</i> æ -	2560
+ <i>R. rubiginòsa</i> Lyónii æ -	2560
+ <i>R. índica</i> 12 flavescens Hort. æ	2560
+ <i>R. i. 13 Blaíri</i> D. Don. æ -	2560
<i>R. sínica</i> fig. 2460.	2560

 || *R. hýstris* Lindl.

 || *R. lævigàta* Michx.

<i>Cratægus coccínea</i> -	2562
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+ <i>C. c. 5 neapolitàna</i> Hort. æ -	2562
<i>Méspilus constantinopolitana</i> Godefroy.	

<i>Cratægus punctàta</i> -	2562
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<i>C. p. 4 brevispina</i> Dougl. f. 2462.	2562
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<i>C. prunifolia</i> -	2562
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<i>C. mexicàna</i> -	2562
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 || *C. Lambertiana* Hort.

§ xvi. <i>Glaúca.</i> -	2625
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Additional Species of Cratægus.

+ <i>C. florentina</i> Zucch. æ -	2563
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Méspilus florentina Bert.

+ <i>C. opàca</i> Hook. æ -	2563
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XIII.* <i>STRANVÆ'SIA</i> Lindl.	2563
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 The Stranvæsia.

1. <i>S. glaucescens</i> Lindl. æ	2563
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 fig. 562, 563. in p. 845.

Cratægus glauca Wall.

<i>Cotoneàster</i> (v.) <i>laxiflòra</i> -	2563
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+ <i>C. (v.) l. 2 uniflòra</i> Fisch. æ -	2564
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<i>C. nummulària</i> -	2564
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 || *C. elliptica* Hort.

 || *Eriobótrya elliptica* Lindl.

 || *Méspilus Culle* Hort.

+ <i>C. lævis</i> Lodd. æ -	2564
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+ <i>Pýrus Schótti</i> Led. æ -	2565
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+ <i>P. stipulàcea</i> Hort. æ -	2565
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<i>P. Aria longifolia</i> Hort.	2566
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<i>P. A. edulis</i> Hort.	2566
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 || *Cratægus græca* Hort.

<i>P. americana</i> -	2566
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 || *P. canadensis* Hort.

<i>P. (arbutifolia) melanocarpa</i> -	2566
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Méspilus capitata Lodd.

 || *M. floribánda* Lodd.

 || *M. píbens* Lodd.

<i>P. (a.) m. 2 subpubescens</i> Lindl.	2566
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 || *P. m. zamthocarpa* Hort.

<i>Chimonánthus frágans</i> -	2566
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+ <i>C. f. 4 parviflorus</i> Hort. æ -	2566
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<i>Onagræcææ.</i>	2566
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+ <i>Fúchsia fúlgens</i> Dec. æ \perp	2567
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	Page		Page
<i>Philadelphææ.</i> -	2567	<i>Half-hardy Species of Ericææ.</i>	
+ <i>Philadelphus Gordonianus</i> Lindl. ♂	2567	+ <i>Cyrilla racemosa</i> N. DuHam. ♂ ♀	fig. 2503. 2577
+ 6. * <i>P. speciosus</i> Schrad. ♂	2567	<i>C. racemiflora</i> L.	
The showy-flowered <i>Philadelphus</i> , or		<i>C. caroliniana</i> Michx.	
<i>Mock Orange.</i>		<i>Andrœmeda plumata</i> Marsh.	
+ <i>Deutzia grandiflora</i> ♂ -	2567	<i>Vtea caroliniana</i> L'Hérit.	
		<i>I. Cyrilla</i> Swt.	
		<i>I. racemiflora</i> Lam.	
<i>Myrtææ.</i> -	2567	+ <i>Myrsinææ.</i> -	2578
+ <i>Eucalyptus alpina</i> Hort. ♂ ♀	2567	+ <i>Myrsine africana</i> L. ♂ ♀	fig. 2504. 2578
+ <i>Leptospermum scoparium</i>		<i>M. glabra</i> Gærtn.	
<i>Forst.</i> ♂ fig. 2468.	2568	<i>Vitis idæa æthiopica</i> Com. Hort.	
The Broom Tree, or Dog-wood Tree,		<i>Buteus africana</i> Pluk.	
of Van Diemen's Land.		+ <i>Manglilla Milleriana</i> Pers. ♂ ♀	
New Zealand Tea Plant.		<i>Sideroxylon mite</i> L. fig. 2505.	2578
<i>Reaumuriææ.</i>	2569	<i>Myrsine mitis</i> Spr.	
+ <i>Reaumuria hypericoides</i> Willd.		<i>Oleææ.</i> -	2578
♀ ♂ fig. 2472, 2473.	2569	<i>Ligustrum spicatum</i> -	2578
<i>Hypêricum alternifolium</i> Lab.		+ <i>L. s. 2 glabrum</i> Hook. ♂	2578
+ <i>R. vermiculata</i> Linn. ♀ ♂	2569	+ <i>Notelæa ligustrina</i> Vent. ♂	fig. 2510. 2579
<i>Grossulææ.</i> -	2569		
<i>Ribes multiflorum</i> -	2569	<i>Apocynææ.</i> -	2581
<i>R. vitifolium.</i>		+ <i>Vinca acutifolia</i> Bert. ♀ -	2581
<i>R. flôridum</i> -	2570		
<i>R. (n.) f. 2 grandiflorum</i> Hort.	2570	<i>Asclepiadææ.</i> -	2581
<i>R. rigens</i> Michx.		<i>Half-hardy Species of Periploca.</i>	
<i>Escalloniææ.</i> -	2570	+ <i>Physianthus albicans</i> Hort. ♂ ♀	2581
+ <i>Escallonia glandulosa</i> ♂ ♀	2570	<i>P. undulatus</i> Hort.	
+ <i>E. illinita</i> ♂ ♀ fig. 2477.	2570	<i>Solanææ.</i> -	2581
<i>Caprifoliææ.</i> -	2572	<i>Grabowska</i> -	2581
<i>Viburnum lævigatum</i> -	2572	<i>Solanum Balbisii</i> -	fig. 2514. 2581
<i>V. carolinianum</i> Hort.		<i>S. decurrens</i> Balb.	
<i>V. cotinifolium</i> -	2572	<i>S. brancefolium</i> Jacq.	
<i>V. Mullaha</i> Ham.		<i>S. mauritianum</i> Willd.	
+ <i>Lonicera hispídula</i> ♂ fig. 2483.	2572	<i>S. viscosum</i> Dec.	
<i>Caprifolium hispídulum</i> Doug.		<i>Scrophulariææ.</i> -	2582
+ <i>L. montana</i> Hort. ♂ -	2572	<i>Half-hardy Species.</i>	
<i>Rubiææ.</i> -	2573	+ <i>Pentstemon Scouleri</i> Doug. ♀	fig. 2518. 2582
+ <i>Luculia gratissima</i> D. Don ♂ ♀	2573	+ <i>P. atropurpurea</i> G. Don. ♀ -	2582
<i>Cinchona gratissima</i> Wall.			
<i>Mussaenda Luculia</i> Ham.		<i>Verbenææ.</i> -	2583
<i>Luculia Swa, Nepalesæ.</i>		<i>Clerodendron speciosissimum</i> -	2583
<i>Compôsitéæ.</i> -	2573	<i>C. squamatum</i> Vahl.	
+ <i>A'nthemis pórrigens</i> Hort. ♂	fig. 2486. 2573	<i>Polygonææ.</i> -	2583
<i>Ericææ.</i> -	2574	+ <i>Tragopyrum maritimum</i> Doug. ♀	2583
+ <i>A'rbutus speciosa</i> ♂ ♀ -	2575	<i>Proteææ.</i> -	2584
+ <i>A. nepalensis</i> ♂ ♀ -	2575	+ <i>Banksia latifolia</i> R. Br. ♂ ♀	fig. 2522. 2584
+ <i>Arctostaphylos Uva-ursi</i> 2 austriaca Lodd. ♀ -	2575		
+ <i>Epigœa repens rubicunda</i>		<i>Euphorbiææ.</i> -	2584
<i>D. Don</i> ♂ -	2575	<i>Euphorbia Myrsinites</i> ♀ -	2585
+ <i>Rhododendron ponticum frâ-grans</i> ♂ -	2576	+ <i>E. rigida</i> ♀ -	2585

	Page		Page
<i>Half-hardy Species.</i>			
+ <i>Crœton rosmarinifolia</i> Cunn. ❸ —	fig. 2523. 2585	+ <i>Salicœcœa.</i>	- 2587
+ <i>Adelia Acidœton</i> ❸ —	fig. 2525. 2585	+ <i>Sàlix coluteoides</i> Mirb. ❸	fig. 2529. 2588
		+ <i>S. sitchœnsis</i> Hort. ❸ -	- 2588
<i>Urticœcœa.</i>	- 2586	<i>Betulœcœa.</i>	- 2589
<i>Broussonœtia papyrifera</i>	- 2586	+ <i>A'lnus acuminata</i> H. et B. ‡ —	
+ <i>B. p. 3 fructu albo</i> ❸ -	- 2586		fig. 2531. 2589
<i>Ulmœcœa.</i>	- 2586	+ <i>A. castanœcœfolia</i> Mirb. ‡ —	f. 2532. 2590
<i>U'lmus americana</i>	- 2587	<i>Corylacœcœa.</i>	- 2590
+ <i>U. a. fœliis variegatis</i> ‡	- 2587	+ <i>Quercus C. laciniata</i> ‡	fig. 2534. 2591

APPENDIX.

PRICED CATALOGUES OF TREES AND SHRUBS, CONTRIBUTED BY BRITISH AND CONTINENTAL NURSERYMEN.

MANY gentlemen are deterred from purchasing the rarer kinds of trees and shrubs, from an idea that exorbitant prices will be charged for them by the nurserymen. This idea has arisen from various causes. First, because new and rare articles in the nursery business, as well as in every other, must necessarily be charged higher than those for which there is already an established demand, and the modes of propagating which are already familiar to the cultivator: secondly, because large plants, or as large as can be procured of the new species, are frequently ordered; and these, of course, are few, and consequently dear: and, thirdly (and this is one of the principal causes), because long credits are frequently taken, instead of paying regularly at stated periods, say at the end of every year; and this is attended with more inconvenience in the case of new plants than of old ones, because for the former the nurseryman has generally expended ready money. Now, all these new and rare plants, however high-priced they may be when they are first introduced, in two or three years, should there be a demand for them, fall to the price of common plants of similar natures: for example, *Pœonia Moutan papaverœcœa* in 1825 was six guineas a plant; but for the last seven years it has only been charged from half a crown to five shillings, according to the size of the plant; and *Wistaria sinœnsis*, which was at that time two guineas a plant, has been sold for 1s. 6d. Whosoever therefore will wait two or three years after a new plant is introduced, can hardly fail of being able to purchase it at a moderate price.

A great improvement in the nomenclature of hardy fruit trees and fruit shrubs has been made in British nurseries, by reference to the collection in the Horticultural Society's Garden; and especially by country nurserymen obtaining grafts from the Society, with the names adopted in the Society's *Fruit Catalogue* attached. Till lately, the same attention was not paid to ornamental trees and shrubs that has, ever since the Society possessed a garden, been paid to fruit trees; but a reformation in this department is now going forward, and, if London nurserymen were to compare their plants and names with the names and plants in the Horticultural Society's Garden, they might be enabled to render their catalogues of them as perfect, and their plants as true to their names, as is now the case with their catalogues and plants of fruit trees. Country nurserymen generally come to London once a year, and, by bringing specimens of their trees and shrubs with them, they might ascertain the correct names by comparing them with the living plants in the Chiswick Garden. As cuttings for propagation, or to be used as botanical specimens for determining the kinds, will, probably, in a short time be spared from the Horticultural Society's Garden, country nurserymen, Fellows of the Society, might

correct their nomenclature by sending for these. One great use of the *Arboretum et Fruticetum Britannicum* will be, to render the employers of nurserymen, and especially botanical amateurs and ladies, familiar with the correct names of ligneous plants. This will soon create among commercial gardeners a demand for a correct nomenclature, which the nurseryman will supply when he finds it his interest to do so, but not before.

In the following Catalogues, with one exception, no authorities for the names have been given by the nurserymen who sent them. The practice of affixing the authorities is adopted by all the first nurserymen on the Continent, but is almost always neglected in this country. These Catalogues were prepared before the severe frost of January, 1838, which destroyed many thousands of ligneous plants in British nurseries, and which will probably occasion a temporary rise of price in various articles for a year or two.

I.

Catalogue of American and other Tree and Shrub Seeds, imported, or procured, for Sale, by GEORGE CHARLWOOD, 14. Tavistock Row, Covent Garden.

		s. d.			s. d.			s. d.
<i>Acácia</i>			<i>Azáleá</i>			<i>Chionánthus</i>		
<i>Julibrissin</i>	per ounce	3 0	dealbata	} packet	1 8	<i>virginica</i>	packet	1 0
dealbata		2 6	viscosa			<i>Chamærops</i>		
<i>Acer</i>			<i>Bácharis</i>			<i>Palmétto</i>		1 0
rúbrum			integrifolia	} packet	0 6	<i>Cléthra</i>		
nigrum	} quart	4 0	sessilifolia			<i>alunifolia</i>		ounce
striatum				<i>Bupledrum</i>		acuminata		
<i>Negúndo</i>			frutescens		paniculata			
montanum			<i>Baptisia</i>		tomentosa			
saccharinum	bushel	2 0	tinctoria	packet	pubescens			
campéstre		5 0	<i>Bétula</i>		<i>Cissus</i>		packet	0 6
Pseudó-Plátanus		4 0	lenta	quart	hederacea			
monspessulanum	quart	5 0	excelsa		Clématis			
ericarpum		4 0	populifolia		virginica			
tataricum		4 0	papyracea		Flámmula			
créticum	packet	1 0	glandulosa		Viórna			
platanoides	bushel	7 0	pmila		Viticélla		packet	1 0
rúbrum	quart	4 0	nigra		campanulata			
<i>Ailántus</i>			nana	packet	<i>Córnu</i>			
glandulosa	packet	1 0	alba	bushel	áorida		1 0	
<i>Aínus</i>			pendula		<i>Córylus</i>			
serrulata	ounce	1 0	dábrica	packet	Avellána	barcelo-	bushel	16 0
glutinosa	lb.	6 0	carpinifolia		nénsis			
oblongata	packet	1 0	pónica		Colárna		packet	1 0
incana		2 0	fruticosa		<i>Cratægus</i>			
cordifolia		2 6	lutea		pyrifolia		quart	3 0
<i>Amórpha</i>			<i>Bignónia</i>		monógyna			
fruticosa		1 0	radicans	ounce	sibirica			
<i>Ampelópsis</i>			<i>Bumélia</i>		dentata			
hederacea		1 0	tycioides		odoratissima			
<i>Andrómeda</i>			<i>Cárpinus</i>		escocáron			
arborea	ounce	2 0	Bétulus	quart	glandulosa			
mariana		1 6	americana		macracantha			
paniculata		2 0	<i>Castánea</i>		caroliniana			
racemosa		2 6	vésca	bushel	Celsiana			
ágrastrina			<i>Catalpa</i>		cordata			
<i>Ápios</i>			cordifolia	ounce	fiórida			
frutescens	packet	1 0	<i>Ceanòthus</i>		fissa			
<i>Arónia</i>			americanus		lineáris			
melanocáron			azureus	packet	nigra		packet	1 0
<i>Arália</i>			<i>Cèdrus</i>		<i>Olivériána</i>			
racemosa		0 6	Libàni		punctata			
<i>Azálea</i>			cones	per 100	stipulacea			
fine mixed			<i>Celástrus</i>		Crús-gélli			
nudiflora			scandens	ounce	Pyracantha			
glauca			<i>Cércis</i>		prunifolia			
variegata			canadensis		parvifolia			
staminea	} packet	1 0	Siliquastrum		pyracanthifolia			
nitida				<i>Cephalánthus</i>		coccinea		
scabra				occidentalis	packet	cordata		
praecox						purpurea		
floribunda					nigra			
					maroccana			

	s. d.		s. d.		s. d.	
Cratægus		Gamma		Philadelphus		
<i>Azoreus</i> - - -		<i>frutescens</i> - -	packet 0 6	<i>inodorus</i> - - -	} packet 1 0	
<i>Arónia</i> - - -				<i>grandiflorus</i> - -		
<i>tanacetifolia</i> - -		Juglans		Pinus		
<i>mexicana</i> - - -	} packet 1 0	<i>álba</i> - - -		<i>palústris, in cones</i> -	quart 1 0	
<i>virginica</i> - - -		<i>amàra</i> - - -	} quart 0 9	<i>púngens</i> - - -	3 0	
<i>heterophylla</i> - -		<i>porcina</i> - - -		<i>álba</i> - - -	2 0	
<i>corállina</i> - - -		<i>tomentosa</i> - - -		<i>variabilis</i> - - -	1 0	
		<i>sulcata</i> - - -		1 6	<i>inops</i> - - -	1 0
Cuprèssus		<i>myristicæformis</i> - -	2 6	<i>rùbra</i> - - -	2 0	
<i>disticha</i> - - -	quart 3 0	<i>olivæformis</i> - - -	3 0	<i>Tæda</i> - - -	2 0	
<i>zhuyoides</i> - - -		<i>ficifórmis</i> - - -	1 6	<i>rigida</i> - - -	1 0	
<i>sempervirens</i> - -	lb. 6 0	<i>nigra</i> - - -	0 9	<i>serótina</i> - - -		
<i>stricta</i> - - -	6 0	<i>cinèrea</i> - - -	0 9	<i>nigra</i> - - -	} quart 2 0	
<i>péndula</i> - - -	ounce 0 6			<i>canadénsis</i> - - -		
<i>horizontalis</i> - -	0 6	Juniperus		<i>resinosa</i> - - -	1 0	
Cýttus		<i>virginiana</i> - - -	1 6	<i>balsàmea</i> - - -		
<i>biflorus</i> - - -		<i>Sabina</i> - - -	packet 1 0	<i>Fraseri</i> - - -	} ounce 2 6	
<i>capitatus</i> - - -		<i>chinénsis</i> - - -	1 6	<i>nigra</i> - - -		
<i>decumbens</i> - - -		<i>communis</i> - - -	0 0	<i>pumilio</i> - - -	1 0	
<i>foliosus</i> - - -		<i>daurica</i> - - -	1 0	<i>montana</i> - - -	1 0	
<i>foliis incisís</i> - -	} ounce 2 0	<i>Oxycedrus</i> - - -		<i>silvestris</i> - - -	lb. 3 0	
<i>myrtifolius</i> - - -		<i>macrocarpa</i> - - -	} packet 3 0	<i>Pinaster</i> - - -	4 0	
<i>polytrichus</i> - - -		<i>phœnicea</i> - - -		<i>maritima</i> - - -	2 0	
<i>triflorus</i> - - -		<i>lycia</i> - - -		3 0		
<i>uralénsis</i> - - -		Kálmia		<i>Strobilus</i> - - -	2 0	
<i>sessilifolius</i> - -		<i>latifolia</i> - - -	ounce 2 0	<i>Larix</i> - - -	1 6	
<i>alpinus</i> - - -		<i>glauca</i> - - -	2 6	<i>Picea</i> - - -	2 6	
<i>Labárum</i> - - -	} quart 2 0	<i>angustifolia</i> - -	2 0	<i>Abies</i> - - -	3 0	
					<i>álba</i> - - -	4 0
Diospyros		Laurus		Plátanus		
<i>virginiana</i> - - -	packet 1 0	<i>Sassafras</i> - - -	} quart 6 0	<i>occidentális</i> - -	quart 1 0	
Fagus		<i>Benzoin</i> - - -			Polygonum	
<i>sylvatica</i> - - -	per bushel 12 0	Lagerstrœmia		<i>virginicum</i> - - -	1 0	
Fraxinus		<i>indica</i> - - -		Prinos		
<i>pubescens</i> - - -		<i>coccinea</i> - - -	} packet 1 0	<i>glaber</i> - - -	3 0	
<i>epiptera</i> - - -		<i>rosea</i> - - -			Prunus	
<i>caroliniana</i> - -	} quart 4 0	<i>purpurea</i> - - -			<i>hyemalis</i> - - -	5 0
<i>sambucifolia</i> - -		Lespedeza		<i>carolinensis</i> - -	4 0	
<i>juglandifolia</i> - -		<i>frutescens</i> - - -		<i>virginica</i> - - -	4 0	
<i>tomentosa</i> - - -			Liriodendron		Ptelea	
<i>platycarpa</i> - - -		<i>Tulipifera</i> - - -	} quart 1 6	<i>trifoliata</i> - - -	packet 1 0	
<i>acuminata</i> - - -		<i>integrifolia</i> - -			Pyrus	
<i>excelsior</i> - - -	bushel 4 0	Magnolia		<i>arbutifolia</i> - - -	quart 5 0	
Gaultheria		<i>glauca</i> - - -	ounce 1 6	Quercus		
<i>procumbens</i> - - -	} packet 1 0	<i>acuminata</i> - - -	2 6	<i>pedunculata</i> - - -	bushel 5 0	
Gelsemium			<i>longifolia</i> - - -	1 6	<i>sessiliflora</i> - - -	7 6
<i>nitidum</i> - - -			<i>macrophylla</i> - -	5 0	<i>Cerris fulhamensis</i> -	quart 2 6
<i>sempervirens</i> - -		<i>tripetala</i> - - -	2 6	<i>Süber</i> - - -	3 0	
Gleditschia		Melia		<i>Tauxin</i> - - -	5 0	
<i>triacanthos</i> - - -	lb. 4 0	<i>Azederach</i> - - -		<i>Esculus</i> - - -	7 0	
<i>inermis</i> - - -	5 0	Menispermum	} packet 1 0	<i>australis</i> - - -	7 6	
<i>monosperma, in pods</i> -	qt. 2 0	<i>smilacinum</i> - - -			<i>coccinea</i> - - -	1 6
Gordonia		<i>arbutifolia</i> - - -		<i>álba</i> - - -	1 0	
<i>Lasiánthus</i> - - -	packet 1 0	Mitchella		<i>Chinquapin</i> - - -	4 0	
Halèsia		<i>repens</i> - - -	0 6	<i>tinctoria</i> - - -	2 0	
<i>tetráptera</i> - - -	} quart 3 0	Morus		<i>macrocarpa</i> - - -	5 0	
<i>parviflora</i> - - -			<i>nigra</i> - - -	} ounce 0 6	<i>Prinos</i> - - -	2 0
Hamamelis		<i>álba</i> - - -			<i>Phellos</i> - - -	5 0
<i>virginica</i> - - -	packet 1 0	<i>rùbra</i> - - -			<i>obtusiloba</i> - - -	3 0
Hibiscus		Myrica		<i>olivæformis</i> - - -	5 0	
<i>syriacus</i> - - -	lb. 6 0	<i>cerifera</i> - - -	} quart 4 0	<i>bicolor</i> - - -	2 0	
Hypéricum		<i>carolinensis</i> - -			<i>palústris</i> - - -	2 0
<i>Kalmianum</i> - - -	} packet 0 6	Nýssa		<i>nigra</i> - - -	3 0	
<i>prolificum</i> - - -			<i>denticulata</i> - - -	} quart 4 0	<i>flex</i> - - -	2 0
<i>ascyróides</i> - - -			<i>tomentosa</i> - - -			<i>Cerris</i> - - -
<i>canadense</i> - - -			<i>aguatica</i> - - -	} packet 1 0	<i>Banisteri</i> - - -	4 0
Ilex		<i>candicans</i> - - -			Rhododendron	
<i>Aquifolium</i> - - -	bushel 10 0	<i>sylvatica</i> - - -			<i>hirsutum</i> - - -	packet 1 0
<i>opaca</i> - - -	quart 4 0	<i>capitata</i> - - -			<i>ferrugineum</i> - - -	1 0
<i>Dahoon</i> - - -	6 0	O'strya		<i>maximum</i> - - -	ounce 3 6	
<i>laxiflora</i> - - -	4 0	<i>virginica</i> - - -	} packet 1 0	<i>ponticum</i> - - -	2 0	
<i>Cassine</i> - - -	4 0	O'lea			<i>punctatum</i> - - -	1 0
<i>vomitória</i> - - -	6 0	<i>americana</i> - - -		Rhus		
<i>angustifolia</i> - - -	6 0	<i>Passiflora</i> - - -		<i>glabra</i> - - -	1 0	
Illícium		<i>incarnata</i> - - -		<i>vernix</i> - - -	2 0	
<i>floridànum</i> - - -	packet 1 0			<i>typhina</i> - - -		
Indigófera				<i>elegans</i> - - -	} ounce 1 0	
<i>caroliniana</i> - - -	1 0			<i>copallina</i> - - -		
Itea						
<i>virginica</i> - - -	packet 0 6					

	s. d.		s. d.		s. d.	
Robinia Pseud-Acacia		Smilax		Sabal		
American - - - lb. 5 0		ovata - - -	} packet 1 0	flabelliformis - - -	packet 1 0	
European - - - - 2 0		hasitata - - -		Thuja		
viscosa - - - ounce 1 0		Walteri - - -		occidentalis - - -	lb. 4 0	
Rosa		Spartium		Ulex		
laevigata - - -	} packet 0 6	junceum - - -	lb. 6 0	europaea - - -	1 0	
corymbosa - - -			Spiraea		Vaccinium	
carolina - - -			opulifolia - - -	} packet 0 6	arbdreum - - -	} packet 1 0
suavolens - - -			tomentosa - - -		resindsum - - -	
fraxinifolia - - -			salicifolia - - -		Viburnum	
festriana - - -			corymbosa - - -		dentatum - - -	
setigera - - -			rosa - - -		nudum - - -	
rufifolia - - -			Sterculia	prunifolium - - -		
florida - - -			platanifolia - - -	pyrifolium - - -		
rubiginosa - - -			Symphoria	Yucca		
floribunda - - -		racemosa - - -	filamentosa - - -			
lucida - - -		glomerata - - -	flaccida - - -			
Champneyana - - -						
var. pallida - - -						
indica plena - - -						

II.

Catalogue of Forest and Ornamental Trees, American Plants, and Flowering Shrubs, with the Prices for 1838, sold by RICHARD FORREST (Successor to the late W. Malcolm and Co.), Nursery and Seedsman, Kensington.

	Per Plant.	Per 100.	Per 1000.		Per Plant.	Per 100.	Per 1000.
	s. d.	s.	s.		s. d.	s.	s.
Acacia,				Fir,			
seedlings - - -	-	-	15	balm of Gilead - - -	-	-	10
transplanted - - -	-	10	-	seedlings, 2 years' - - -	-	-	40
three-thorned, seedlings - - -	-	10	-	transplanted - - -	-	-	15
transplanted, 3 to 5 feet - - -	-	25	-	silver, seedlings - - -	-	-	20
Alder,				transplanted - - -	-	-	3s. 6d
seedlings, 1 year's - - -	-	-	6	spruce, seedlings, white - - -	-	-	25
transplanted - - -	-	-	15	transplanted - - -	-	-	20
Ash,				black spruce, 2 years' seedlings - - -	-	-	1s. 6d
seedlings - - -	-	-	7s. 6d	Scotch fir, 1 year - - -	-	-	10
transplanted - - -	-	-	10	2 years - - -	-	-	3s. 6d
mountain, seedlings, 1 year's - - -	-	-	6	transplanted, 1 year - - -	-	-	6d
transplanted - - -	-	-	20	2 years - - -	-	-	10
Beech,				Hazel			
seedlings, 2 years' - - -	-	-	8	common - - -	-	-	10
transplanted - - -	-	-	40	variegated, in sorts - - -	50	75	-
purple-leaved - - -	1 6	-	-	Hornbeam,			
fern-leaved - - -	1 6	-	-	seedlings - - -	-	-	7s. 6d
Birch,				transplanted - - -	-	-	50
weeping, seedlings - - -	-	-	7s. 6d	Laburnum,			
transplanted - - -	-	-	20	seedlings - - -	-	-	-
Chestnut,				transplanted - - -	-	-	50
horse, seedlings - - -	-	-	7	Larch,			
two years' seedlings - - -	-	-	10	seedlings, 1 year - - -	-	-	2s. 6d
transplanted - - -	-	-	7s. 6d	2 years - - -	-	-	3s. 6d
striped-leaved - - -	2 6	-	-	transplanted - - -	-	-	10
scarlet-flowered - - -	1 6	-	-	Lime,			
yellow-flowered - - -	1 6	-	-	transplanted - - -	-	-	20
Spanish, seedlings - - -	-	-	15	Maple,			
transplanted - - -	-	-	25	English, seedlings - - -	-	-	10
striped-leaved - - -	2 6	-	-	transplanted - - -	-	-	20
prolific - - -	1 6	-	-	Norway - - -	-	-	30
fern-leaved - - -	1 6	-	-	Oak,			
Elm,				seedlings, 2 years', strong - - -	-	-	10
wych, seedlings - - -	-	-	5	moosy-cupped seedlings - - -	-	4	10
transplanted - - -	-	-	15	transplanted - - -	-	-	20
English, grafted - - -	-	20	-	scarlet, seedlings - - -	-	-	10
striped-leaved - - -	-	50	-	transplanted - - -	-	-	16
Dutch, - - -	-	50	-	Lucombe			
Cornish, or mountain - - -	-	-	50	transplanted - - -	3 6	-	-
transplanted - - -	-	-	60	striped-leaved - - -	3 6	-	-
Chichester - - -	-	25	-	willow-leaved, bedded - - -	-	-	25
broad-leaved American - - -	-	25	-				

	Per Plant.	Per 100.	Per 1000.		Per Plant.	Per 100.	Per 1000.
	s. d.	s. d.	s. d.		s. d.	s. d.	s. d.
Menispermum				Rosa			
canadense	-	1 0		multiflora	-	0 9	
virginicum	-	1 0		sempervirens	-	0 9	
Passiflora				Banksia alba	-	0 9	
caerulea	-	-	1 0	lutea	-	0 9	
hybrida	-	-	to	Virginian silk tree	-	0 6	
Colvillii	-	-	2 6	Virginian creeper	-	0 6	
Mayana	-	-		Wistaria			
Periploca				frutescens	-	1 6	
græca	-	0 9		sinensis	-	1 6	
Rosa				Zizyphus			
Boursaultii	-	0 9		vulvibilis	-	1 6	
				sinensis	-	-	25

ORNAMENTAL TREES, AMERICAN PLANTS, AND FLOWERING SHRUBS.

	Per Plant.		Per Plant.		Per Plant.
	s. d.	s. d.	s. d.		s. d.
Abies				Althæa frutex,	
nigra	-	2 6—5 0		seedlings	5 0
cephalonica	-	63 0—105 0		bedded	16 0
rubra	-	0 9—1 0		double purple	50 0
balsamea	-	7 6—10 6		red	50 0
canadensis var	-	1 0—1 6		striped	75 0
Clanbrassiliana	-	3 6—5 0		painted lady	50 0
Douglasii	-	25 0—40 0		Amelanchier	
Douglasii taxifolia	-	50 0—80 0		vulgaris	-
Fraseri	-	2 6—5 0		Botryopium	} 50 0
Smithiana	-	10 6—15 0		Amorpha	
Pichta	-	2 6—5 0		fruticosa L.	- 1 0
sibirica	-	2 6—5 0		Amygdalus	
excelsa stricta	-	3 6—5 0		macrocarpa	- 2 6
Menziesii	-	63 0—100 0		orientalis W.	- 2 0
Acacia				Andrōmeda	
Julibrissin	-	1 6		arbores W.	- 7 6
Acer				cassinifolia	- 1 6
coccineum	-	1 6		Catesbaei W.	- 1 6
eriocarpum	-	1 6		mariana W.	- 2 6
heterophyllum	-	1 6		paniculata	- 1 6
hybridum	-	1 6		pulverulenta	- 1 6
Lobelii	-	2 6		speciosa Ph.	- 2 6
macrophyllum	-	1 6		speciosa var.	- 21 0
nigrum	-	1 6		floribunda, and many	
platanoides L.	-	1 6		other fine varieties	
saccharinum L.	-	2 6		Anōna	
Many other sorts.				triflora	- 1 6
Æsculus				Aralia	
macrostachya	-	1 6		spinosa	- 2 6
coccinea	-	2 6		racemosa	- 1 6
flava W.	-	2 6		Arbor Vitæ,	
Pavia	-	2 6		American	- 0 9
Hippocastanum	-	2 6		Oriental, seedlings	1 0
fol. argenteis	} 2 6			transplanted	10 0
pubescens	-	2 6		Chinese	5 0
rosea	-	2 6			per 100
rubicunda Dec.	-	2 6		Arbutus,	
Ailantus				seedlings	7 6
glandulosa W.	-	1 0		transplanted	21 0
Alaternus				scarlet	3 6
common	-	0 9		Andrachne W.	3 6
blotched-leaved	-	0 9		Unedo	2 6
silver-striped	-	2 6		mucronata L. fil	3 6
gold-striped	-	2 6		crispa	3 6
Almond,				serratifolia	3 6
single dwarf	-	1 6		procera Don	5 0
double	-	1 6		Arctostaphylos	
Japan	-	1 6		alpina	- 5 0
Alnus				Uva-ursi	- 3 6
cordata	-	1 6		Aucuba	
lacinata	-	1 6		japonica L.	- 1 0—2 6
Many other interest-				Azalea	
ing varieties.				arborescens	5 0
				autumnalis	21 0

	Per Plant.
	s. d.
Azalea	
aurantia	- 5 0
major	- 5 0
blush	- 5 0
calendulacea Mx.	- 3 6
canescens	- 3 6
carnea plena	- 3 6
coccinea	- 21 0
early pink	- 2 6
red	- 2 6
fasciculata	- 2 6
fragrans	- 3 6
glauca Lam.	- 2 6
hirta	- 3 6
hispida	- 3 6
late purple	- 3 6
Leopold	- 5 0
nitida Ph.	- 3 6
nudiflora L.	- 2 6
ponctica alba L.	- 5 0
procumbens	- 3 6
sempilena	- 3 6
serotina	- 2 6
speciosa major	- 3 6
viscosa L.	- 2 6
versicolor	- 3 6
Waterer's red	- 3 6
Ghent azaleas, fine	
sorts; and other	
hybrid varieties	5 0
Bay,	
sweet	- 0 6
narrow-leaved	0 9
Benthāmia	
fragifera	- 2 6
Berberis	
Aquifolium	- 3 6—5 0
repens	- 7 6
fascicularis	- 10 6
dealbata	- 10 6
aristata Dec.	- 3 6
asiatica Roz.	3 0
Many other interest-	
ing species and var.	
Box, Tree,	
green	- 0 9
variegated	- 0 6
Broom,	
Spanish, seedlings	3 6 per 100.
transplanted	10 0 do.
double	1 6 each.
white Portugal,	3 9 per 100.
seedlings	10 6 do.
bedded	10 6 do.
Lucca, seedlings	3 6 do.
transplanted	10 6 do.

	Per Plant.	
	s. d.	s. d.
Calycanthus		
floridus <i>W.</i>	1 0	each
fertilis <i>W.</i>	2 6	do.
Caragana		
arborescens <i>Lamb.</i>	1 6	do.
Other varieties		
Catalpa		
syriacifolia	} 5 0	per 100
H. K.		
seedlings bedded		
3 feet	30 0	do.
	75 0	do.
Ceanothus		
americanus <i>W.</i>	1 6	
azureus	2 6	
Cedrus		
Deodara <i>Rox.</i>	10 6	21 0
Libani <i>Barrel.</i>	3 6	5 0
Celtis		
occidentalis <i>L.</i>	1 0	
Chimonanthus		
fragrans <i>Lindl.</i>	3 6	
grandiflorus <i>Lindl.</i>	7 6	
Chionanthus		
virginicus <i>L.</i>	1 6	
Clèthra		
alnifolia <i>Ph.</i>	0 9	
pubescens	0 9	
Clianthus		
punicus <i>Lindl.</i>	7 6	6
Colutea		
arborescens <i>W.</i>	0 9	
cruenta	0 9	
Pocockii	0 6	
Comptonia		
asplenifolia <i>H. K.</i>	0 9	
Córchorus		
japonicus <i>L.</i>	0 6	
Córnus		
máscula <i>L.</i>	0 9	
variegata	0 9	
sanguinea <i>L.</i>	0 6	
sericea	0 6	
álba	0 6	
Corylus		
americana <i>W.</i>	0 9	
Avellana	1 0	
rùbra	} 0 6	
álba		
grándis		
barcelonensis		
Colurna <i>W.</i>	1 6	
Cotoneaster		
acuminata <i>Lindl.</i>	2 6	
affinis <i>Lindl.</i>	2 6	
frigida <i>Lindl.</i>	3 6	
laxiflora	3 6	
melanocarpa	1 6	
microphylla <i>Wal.</i>	1 6	
Nummularia	2 6	
racemiflora	2 6	
rotundifolia <i>B. R.</i>	2 6	
tomentosa <i>Lindl.</i>	1 6	
vulgaris <i>Lindl.</i>	1 6	
uniiflora	1 6	
Crab,		
Chinese	0 9	
Siberian	0 9	

DWARFS AND STANDARDS.

Crataegus		
coccinea <i>W.</i>	} 2 6	
corallina		
indentata		
glandulosa		
subvillosa		
punctata <i>W.</i>		

	Per Plant.	
	s. d.	s. d.
Crataegus		
pyrifolia <i>W.</i>	2 6	
macracantha	2 6	
Crús-gállu <i>L.</i>	0 9	1 6
spléndens <i>H. K.</i>	1 0	2 6
prunifolia	} 1 6	2 6
linearis		
salicifolia		
ovalifolia		
pyracanthifolia		
nigra		
purpurea		
altaica		
Douglàssi	3 6	
flava	2 6	
lobata		
trilobata		
apiifolia		
cordata		
spatulata		
Azaridus		
Arónia		
marocana	5 0	
orientalis <i>Bosc.</i>		
sanguinea <i>Pall.</i>		
tanacetifolia <i>B. R.</i>		
glabra		
Leeana	6 0	
heterophylla <i>Klug</i>		
Oxyacantha		
obtusata		
laciniata		
pteridifolia		
melanocarpa		
Olivierana		
eriocarpa		
quercifolia		
múltiplex		
aurea		
purpurea		
rosea		
parvifolia		
florida		
grossulariifolia		
Booth	5 0	
virginica		
mexicana <i>M. et C.</i>	3 6	
Cunninghámia		
lanceolata	3 6	5 0
Cupressus		
lusitánica <i>Tou.</i>	1 6	
sempervirens <i>L.</i>	1 6	
stricta	1 6	
seedlings	5 0	per 100.
bedded	10 0	
in pots	50 0	
péndula <i>Thun.</i>		
Cydonia		
japonica <i>Pers.</i>		
sinensis <i>Thouin</i>		
Cypress,		
deciduous	1 6	
seedlings	5 0	per 100.
bedded	10 0	
Cýtisus		
nigricans	5 0	per 100
capitatus	5 0	do.
purpureus <i>Sco.</i>	0 9	each
álbus		
alpinus		
decumbens		
hirsutus		
Dáphne		
alpina <i>L.</i>	2 6	
oleifolia	2 6	
collina <i>Sm.</i>	3 6	
Tárton-ratra <i>L.</i>	3 6	
Cnebrum <i>L.</i>	1 6	2 6
fol. argenteis	2 6	
fol. aureis	3 6	
rosacea	1 6	

s 2

	Per Plant.	
	s. d.	s. d.
Dáphne		
Gnidium <i>L.</i>	2 6	
pónica <i>L.</i>	1 6	
altaica	2 6	
Neapolitan <i>Lod.</i>	2 6	
Dauphiné	2 6	
Mexerum, white <i>L.</i>	1 0	
red	2 0	
autumn-flowering	2 0	
evergreen	0 6	1 0
Deutzia		
scabra <i>Don</i>	1 6	2 6
Diospyros		
edulis	2 6	5 0
lobata	3 6	
Lotus <i>W.</i>	1 6	
lucida	2 6	
reticulata	2 6	
rugulosa	2 6	
virginiana <i>W.</i>	1 6	
Dírca		
palustris <i>L.</i>	5 0	
Elæagnus		
angustifolia <i>L.</i>		
argentea		
arborea		
E'mpetrum		
nigrum	1 6	
Epigæ'a		
repens	5 0	7 6
Erica		
vulgaris fl. pleno	} 1 6	
fl. álbo		
multiflora	1 6	
mediterranea	1 6	
vagans	1 6	
Tétralis rubra		
álba		
cinerea		
australis		
carnea		
stricta		
umbellata		
Eriobótuya		
japonica	2 6	5 0
Escallonia		
glandulosa <i>Sm.</i>	1 6	
illinita	2 6	
viscosa	2 6	
montevidensis	2 6	
Euonymus		
americanus <i>W.</i>	1 0	
atropurpureus <i>W.</i>	1 6	
europæus <i>W.</i>	0 9	
Hamiltonianus	5 0	
latifolius	1 6	
Fontanèsia		
phillyreoides <i>Lamb.</i>	2 6	
Fothergilla		
alnifolia	1 0	1 6
Franklinia		
Attamaha	2 6	
Fraxinus		
acuminata	1 0	2 6
rotundifolia	1 0	
simplicifolia	1 0	
crispa	1 6	
O'rus	1 6	
péndula	1 6	
aurea	1 0	
argentea	1 6	
Many other sorts.		
Furze,		
double, in pots	1 6	2 6
upright, in pots	1 6	2 6
dwarf, bedded	1 0	

	Per Plant.	
	s. d.	s. d.
Prunus		
copallina -	1	6
cerasifera -	1	6
serrulata (double)		
sibirica -		
And other interesting varieties.		
Pyrus		
alpina -	1	6—2 6
arbutifolia -	1	6—2 6
domestica -	2	6
floribunda -	1	6
hybrida -	1	6
semi-double -	1	6
variolosa (Nepal)		
vestita (Nepal)	1	6
Many other species.		
Rhamnus		
latifolia -	1	0—1 6
almitifolia -	1	0—1 6
alpinus -	1	6—2 6
Rhododendron		
alta-clerense -	21	0
anthopogon -		
arborescens (Nepal)	7	6—10 6
Smith		
ancusæfolia -	7	6
azaleoides Hort.	2	6
odoratum -	5	0
campanulatum	21	0—63 0
catawbiense -	2	6
caucasicum W.	3	6—10 6
caucasicoides -	5	0
Chamaecistus W.	5	0—10 6
dauricum W.	2	6
atrovirens -	2	6
ferrugineum W.	1	0—1 6
Glenyænum		
guttatum -		
gold-blotched		
striped	3	6
hirsutum W.	1	6
fol. var.		
striped-leaved		
hybridum -	2	6
hybridum ennéandrum		
lapponicum Wahl.	7	6—10 6
macranthum -	7	6—10 6
magnoliæfolium -	3	6—0 6
maximum W.	1	6—2 0
roseum -	3	6
myrtifolium Lod.	3	6—5 0
nivaticum -	7	6—10 6
niveum -	10	6
Nobleænum -	10	6—42 0
odoratum Hort.	5	0—7 6
pictum -		
ponticum in var. W.	1	0—2 6
glomeratum -	2	6
album (true) -	3	6
princeps -		
prunifolium -		
philmum -	3	6
punctatum W.	2	6—3 6
Russellianum	15	0—21 0
silver-striped -	5	0
Waterianum	21	0
With all the new and interesting Hybrids.		
Rhodora		
canadensis -	2	0
Rhus		
aromatica H. K.	2	0
canadensis -		
copallina -	1	6
major -		
Coriaria -	1	0
Cotinus L.	1	0

	Per Plant.	
	s. d.	s. d.
Rhus		
elegans W.	1	6
glabra L.	1	0
leucantha -	1	6
radicans L.	1	0
suavæolens -	1	6
Toxicodendron L.	1	0
trifoliata -	1	6
typhala L.	1	0
erecta -	1	0
vernix L.	1	6
chinensis -	1	6
viridiflora -	1	6
Ribes		
aureum præcox	1	6
serotinum	0	9
sanguineum	0	9
yellow-fruited	1	0
cereum -	2	6
echinatum -	2	6
glutinoidum Dougl.	2	6
inæbrians -	3	6
malvaceum -	5	0
multiflorum -	3	6
niveum -	3	6
punctatum -	3	6
sanguineum (dark var.)		
saxatile -	1	6—3 6
speciosum Lindl., Dec.		
Robinia		
hispida W.	1	6—2 6
glutinosa -	1	6
inermis -	1	6
arenaria -	1	6—2 6
Halodendron -	1	6—2 6
Chamlagu -	1	6
pygmaea -	1	6
jubata -	21	0
macrophylla -	1	0
tortuosa -	2	6
spectabilis -	1	6
Roses		
common moss -	0	6
white moss -	3	6—5 0
blush moss -	2	6
crimson moss -	3	6
celestial -	0	9
village maid, Stand.	5	0
Collection of Dwarf Roses, 30s. per 100.		
standard, in fine collection -	5	0—7 6
China, ditto -	5	0—7 6
Scotch, double -	5	0—7 6
A collection of 300 different sorts -		
Rubus		
virginicus -	1	0
double white -	1	0
cut-leaved -	1	0
arcticus E. B.	2	6
pauciflorus -	1	0
spectabilis -	1	6—2 6
nootkanus Moc.	1	6
Ruscus		
aculeatus L.	0	6—0 9
Hypoglössum L.	1	6
racemosus L.	1	6
Salisburia		
adiantifolia Sm.	1	0—1 6
Sambucus		
laciniata -	1	0—1 6
variegata alba -	1	0—1 6
fol. aureis -		
fructu-albo -	1	0—1 6

	Per Plant.	
	s. d.	s. d.
Smilax		
aspera -	1	6
Sarsaparilla -	1	6
Solanum		
crispum -	1	0
Sophora		
japonica W.	1	6
pendula -	3	6—5 0
variegata -		
Spartium		
janceum L.	0	6
fl. pleno -	1	6
argenteum -	1	0
Spiræa		
argentea -	3	6
ariaefolia Sm.	2	6
bella Sims -	0	9
flexuosa Fig. -	1	0
laevigata W. -	0	9
nütans -	2	6
tomentosa -	1	6
Stuartia		
Malachodendron -	2	6—3 6
virginica -	2	6—3 6
Symphoria		
racemosa -	0	6
Syringa		
persica -	0	6
alba -	0	6
Josikæa -		
Tamarix		
gallica -	0	6
germanica -	0	6
Taxus		
baccata variegata -	1	6
hibernica -	1	0—2
Thermopsis		
laburnifolia -	2	6
Tilia		
alba (Hort. Soc.)		
atrea -		
laxiflora -	1	6
laciniata -		
rubra -		
Tulip Tree,		
seedlings -	12	0 per 100
transplanted -	0	9—1 0
Vaccinium		
Myrtillus -		
Vitis idæa -		
macrocarpon -		
Oxycoccus -		
hispidulum -		
ame'num -	1	0—5 0
crassifolium -		
lucidum -		
frondosum -		
buxifolium -		
virgatum -		
formosum -		
ovatum -	5	0—10 6
Vella		
Pseudocytisus -	1	6
Viburnum		
chinense -	1	6—2 6
cotinifolium (Nepal)	2	6
lantanoides -	1	0
Xanthorrhiza		
apiifolia -	1	0
Xanthoxylum		
fraxineum -	1	6
Select Collection of Dahlias and Heartsease.		

III.

List of Trees, Plants, &c., with the Prices for 1838, sold by PETER LAWSON and SON, 3. Hunter Square, Edinburgh, Seedsmen and Nurserymen to the Highland and Agricultural Society of Scotland.

SEEDLING FOREST TREES.

	Per 1000.		Per 1000.
	s. d.		s. d.
Alder,		Pinaster W., 1 year	- - - 8 0
2 year	5 0	2 year	- - - 10 6
Ash,		pumilio W., 1 year	- - - 15 0
2 year	4 0	pyrenaica Capt. S. E. Cook, 1 year	- - - 35 0
mountain, 1 year	6 0	sylvestris W. (Scotch Fir), from seed collected from natural-grown trees in the Highlands, 1 year	- - - 1 6
Beech,		2 year	- - - 2 0
1 year	3 6	seed from Haguenau Forests, 1 year	- - - 2 0
Birch,		Larix Sal.	
weeping, 2 year	7 6	europæa Dec. (Larch), seed from the Tyrol, 1 year	- - - 3 0
Chestnut,		2 year	- - - 4 0
Spanish, 1 year	10 0	common, 1 year	- - - 2 6
2 year	12 6	2 year	- - - 3 6
Hazel,		Abies Sal.	
1 year	10 0	Picea W. (Silver Fir), 1 year	- - - 3 0
Holly,		2 year	- - - 6 0
1 year	6 0	3 year	- - - 7 6
Hornbeam,		excelsa Poir. (Norway Spruce), 2 year	- - - 3 0
1 year	5 0	3 year	- - - 4 0
Laburnum,		Sycamore (or Plane),	
English, 1 year	4 0	1 year	- - - 4 0
Scotch, 1 year	4 0	2 year	- - - 5 0
Maple,		Service,	
Norway, 2 year	20 0	1 year	- - - 10 0
Oak,		Thorns (or Quicks),	
common, 2 year	3 0	1 year	- - - 2 6
3 year	4 0	Sweetbriar,	
Turkey, 1 year	7 6	1 year	- - - 4 0
2 year	9 0	2 year	- - - 6 0
Pinus		Yews,	
austriaca P. Höss (Black Pine of Austria)		2 year	- - - 20 0
1 year	10 0	Walnut,	
2 year	20 0	1 year	- - - 40 0
maritima Hort., 1 year	10 0		
2 year	12 6		
major, 1 year	12 6		

TRANSPLANTED FOREST TREES.

	Per 1000.		Per 1000.
Alder,		Laburnum,	
1 to 1½ foot	15 0	1½ to 2 feet	25 0
Ash,		Maple,	
4 to 9 inches	8 0	English, 1½ to 2 feet	20 0
1½ to 2 feet	15 0	Norway, 4 to 6 inches	30 0
Beech,		Oak,	
1 to 1½ foot	20 0	common, 1 to 1½ foot	17 6
2 to 2½ feet	25 0	2 to 2½ feet	25 0
Birch,		3 to 4 feet	35 0
1 to 1½ foot	15 0	Turkey, 1 to 1½ foot	20 0
Weeping, 1 to 1½ foot	20 0	2 feet	30 0
Chestnut,		Pinus	
Spanish, 1 to 1½ foot	20 0	austriaca P. Höss (Black Fir of Austria),	
Horse, 1 foot	15 0	4 inches	20 0
Elm (Wych)		maritima Hort., 6 inches	25 0
1 to 1½ foot	15 0	Pinaster W., 4 to 6 inches	20 0
2½ to 3 feet	20 0	sylvestris W. (Scotch Fir, native), 1 to 1½ ft.	7 6
3 to 4 feet	25 0	common 1 to 1½ foot	6 0
Hazel,		Larix Sal.	
1½ to 2 feet	25 0	europæa Desv. (Larch Tyrolese), 1 to 1½ ft.	7 6
Holly,		common, 1 to 1½ foot	6 0
4 to 6 inches	20 0	Abies Sal.	
9 to 12 inches	30 0	alba Pk. (White American Spruce), 1 foot	15 0

	Per 1000.
<i>nlgra Ph.</i> (Black ditto) 1 to 1½ feet, per 100	7 6
<i>excelsa Poir.</i> (Norway Spruce), 6 to 8 inches	7 6
1 to 1½ foot	15 0
<i>Picea W.</i> (Silver Fir), 6 to 9 inches	15 0
Sycamore (or Plane),	
1 to 1½ foot	12 6
2 to 2½ feet	15 0
3 to 3½ feet	20 0
Berberry,	
1½ to 2 feet	25 0
Evergreen Privet,	
1 to 1½ foot	20 0
2 to 2½ feet	25 0
Sweetbriar	20 0
Thorns,	
1 year transplanted	7 6
2 years ditto	9 0

	Per 1000.
Mountain Ash,	
1 to 1½ foot, per 100	2 6
4 to 5 feet, do.	5 0
Poplar,	
<i>abele</i> , 2½ to 3½ feet, per 100	10 6
<i>Black Italian</i> , 2½ to 3 feet	30 0
<i>Lombardy</i> , 2½ to 3 feet	30 0
<i>Ontario</i> , 2½ to 3 feet	30 0
Willows,	
<i>Bedford</i> , 2½ to 3 feet	20 0
<i>Huntingdon</i> , 2½ to 3 feet	20 0
Lime,	
10 to 12 feet, per 100	20 0
6 to 8 feet, ditto	15 0
3 to 4 feet, ditto	12 0
12 to 18 inches, ditto	5 0
Selected Sorts.	
3 to 5 feet, per 100	5 0

ORNAMENTAL TREES. (Those marked * are Evergreens.)

	Each.
Acer	
<i>austriacum Link's Enum.</i> , 3 feet	1 0
<i>campestre L.</i> , fol. variegatis, 1½ foot	0 9
<i>creticum L.</i> , 1½ foot	1 0
<i>dasycairpon Ehrh.</i> , 2 to 2½ feet	0 9
<i>montpensulanum L.</i> , 2 feet	1 0
<i>montanum H. K.</i> , 1 foot	0 6
<i>Negundo L.</i> , 2 to 2½ feet	0 6
var. <i>crispum</i> , 1½ feet	0 9
<i>O'palus H. K.</i> , 2½ to 3 feet	1 0
<i>opulifolium Vil.</i> , 6 to 12 inches	0 4
<i>platanoides L.</i> , 2½ to 3 feet	0 4
<i>Pseudo-Platanus L.</i> , fol. var., 6 feet	0 6
hybridum, 3 feet	1 0
var. <i>Corstorphin</i> , 6 feet	1 0
<i>rubrum Ehrh.</i> , 1 to 1½ foot	0 4
<i>saccharinum L.</i> , 2 to 2½ feet	0 6
<i>striatum Lam.</i> , 2½ feet	0 9
<i>tataricum L.</i> , 2½ feet	0 9
Aesculus	
<i>discolor Sweet</i> , 1½ foot	2 6
<i>pumila Booth</i> , 1½ foot	1 6
<i>rubicunda Dec.</i> , 2½ to 3 feet	2 6
<i>flava W.</i> , 5 feet	2 0
<i>spicata Booth</i> , 1½ to 2 feet	1 6
Ailantus	
<i>glandulosa W.</i> , 6 to 12 inches	0 4
2 to 2½ feet	0 9
Alnus	
<i>cordifolia Ten.</i> , 1 foot	1 6
<i>glutinosa W.</i> var. <i>incisa</i> , 1½ foot	1 0
<i>quercifolia</i> , 2 to 3 feet	1 0
<i>oxyacanthifolia L.</i> C., 1 to 1½ foot	1 6
<i>serrulata W.</i> , 1 foot	0 6
<i>undulata W.</i> , 3 feet	1 6
Amelanchier Dec. , on mountain ash stocks	
<i>canadensis L.</i> , 4 to 4½ feet	1 6
<i>grandifolia Sweet</i>	1 6
<i>ovalis Lindl.</i>	1 6
<i>tomentosa Bunney, Kingsland</i>	1 6
Amýgdalus	
<i>cochinchinensis Dec.</i> , 1½ foot	2 6
<i>communis W.</i> , 6 to 8 feet	3 6
<i>dulcis</i> , 1½ feet	2 6
<i>macrocarpa</i> , 3 feet	2 6
<i>pumila W.</i> , 2 feet	2 6
<i>Persica W.</i> , fl. pleno, 5 feet	3 6
<i>orientalis W.</i> , 2½ feet	3 6
<i>sibirica L.</i> C., 2½ feet	2 6
Arália	
<i>spínosa W.</i> , 6 inches	1 6
* Araucária	
<i>*brasiliána Lam.</i> , 6 feet	84 0
<i>*Cunninghami G. D.</i> , 3½ feet	200 0
<i>*excelsa H. K.</i> , 3 inches	12 6
<i>*imbricata W.</i> , 1 to 1½ feet	63 0
Ária	
<i>Theophrasti</i> , 2½ to 3 feet	0 9

	Each
* Aristotelia	
<i>*Macqui L.</i> , 2½ to 3 feet	1 0
* fol. var., 1½ to 2 feet	1 6
Arónia	
<i>floribunda Sweet</i> , 2½ feet	1 6
Bétula	
<i>álba W.</i> , var. <i>incisa Booth</i> , 5 feet	7 6
<i>excelsa W.</i> , 1½ foot	1 0
<i>fruticosa W.</i> , 3 feet	1 0
<i>lénta W.</i> , 1 to 1½ foot	0 6
<i>nána W.</i> , 1 to 1½ foot	0 6
<i>nlgra W.</i> , 6 feet	1 0
<i>papyracea W.</i> , 2 to 3 feet	1 0
<i>populifolia W.</i> , 3 feet	0 6
<i>pubescens Ehr.</i> , 3 feet	1 6
<i>pumila W.</i> , 1 to 1½ foot	1 0
<i>urticifolia Booth</i> , 2½ to 3 feet	1 6
Broussonétia	
<i>papyrifera Ven.</i> , 2½ feet	1 6
Caragána L.	
<i>Atagana W.</i> , 1½ foot	0 6
<i>arborescens Lamb.</i> , 1½ to 2 feet	0 4
<i>pygmæa W.</i> , 6 to 12 inches	0 6
Cárpinus	
<i>Bétulus incisa W.</i> , 3 feet	1 6
<i>quercifolia</i> , 3 feet	1 6
fol. var., 3 feet	1 6
Castánea	
<i>pumila W.</i> , 1 to 1½ foot	0 6
<i>vésca W.</i> , var. <i>lucida</i> , 5 feet	1 6
<i>asplenifolia</i> , 5 feet	2 0
<i>maculata lutea</i> , 4 to 5 feet	2 0
fol. <i>argenteis</i> , 3 feet	2 6
* Cèdrus	
<i>Libani Barrel.</i> , 1 to 1½ foot	2 6
1½ to 2 feet	3 6
<i>Deodara Rox.</i>	
from seed, 3 to 4 inches	20 0
ditto, 6 to 12 inches	25 0
from cuttings, 1 foot	20 0
Céltis	
<i>austrális L.</i> , 4 inches	0 6
<i>occidentális L.</i> , 1 to 1½ foot	1 0
<i>cordata</i> , 6 to 9 inches	0 6
Cephalánthus	
<i>inodorus</i> , 1 foot	2 6
<i>occidentális W.</i> , 1½ foot	1 6
Cérasus L.	
<i>avium Maen. multiplex Ser.</i> , 3 to 4 feet	1 0
<i>Juliana pendula Dec.</i> , 5 to 6 feet	2 6
<i>Mahaleb Mich.</i> , 3 to 4 feet	1 6
<i>Padus vulgaris Dec.</i> , 4 feet	0 6
Córylus	
<i>americána W.</i> , 4 feet	1 0
<i>Colurna W.</i> , 1½ foot	1 0
<i>rostrata W.</i> , 3 feet	1 0

	Each.		Each.
	s. d.		s. d.
Cotoneaster, on thorn stocks,		Fráxinus	
*microphylla Wal., 3 feet	2 6	<i>Órnus L.</i> , 2½ to 3 feet	1 0
*rotundifolia B. R., 3 feet	2 6	var. globifera, 3 feet	1 6
Crataegus		nigra Bosc, 3 feet	1 0
arbutifolia, 2½ to 3 feet	1 0	platycarpa W., 6 to 9 inches	0 6
new varieties, 2½ to 3 feet	1 6	quadrangulata W., 2 feet	5 0
betulaefolia Booth, 1 to 1½ foot	1 6	Richardi Bosc, 4 feet	3 6
coctinea W., 2½ to 3 feet	1 0	rotundifolia Pers., 2½ to 3 feet	0 6
new var., 2 to 2½ feet	1 6	Gleditschia W.	
cordata W., 1 foot	1 6	hórrida W., 1½ foot	0 6
Crús. gállí L., 5 to 5½ feet	0 6	macracantha L. C., 2½ to 3 feet	1 6
spléndens H. K., 2 to 3 feet	1 6	monosperma Ph., 1 foot	1 6
dúbia W., 2½ to 3 feet	1 0	sinénsis P. S., 9 to 12 inches	1 6
grossulariæfolia Booth, 1 to 1½ foot	1 6	triacanthos Ph., 1½ to 2 feet	0 6
heterophylla Klug, 3 to 4 feet	1 6	inérmsis, 1½ foot	1 0
mexicana M. et S., 1½ to 2 feet	2 6	Gymnocladus	
medlar-leaved, 3½ to 4 feet	1 6	canadénsis W., 3 feet	2 6
odoratissima Booth, 2½ to 3 feet	1 0	Halésia	
olivæfórmis Booth, 2½ to 3 feet	1 0	tetráptera W., 1½ foot	1 0
orientális Booth, 2½ to 3 feet	1 6	Halimodéndron	
Oxyacantha E. B., fol. var., 2 to 2½ feet	1 0	argenteum Fis., 2½ feet	2 6
fl. pleno, 2½ to 3 feet	1 6	*Ilex	
rosea, 2½ to 3 feet	1 0	*Aquifolium W. fol. var., 1 to 1½ ft.	1 0—1 6
superb, 2½ to 3 feet	1 6	*baleárica Desf., 1 to 1½ foot	2 6
péndula, 2½ to 3 feet	1 0	*Dahoón Ph., 4 inches	0 6
flava, 2 to 2½ feet	1 6	*laxiflóra Ph., 4 inches	0 6
pectinata Booth, 1 to 1½ feet	1 6	*myrtiflóra Lam., 4 inches	0 6
spathulata Ph., 1 foot	0 6	*opaca W., 1 to 1½ foot	1 6
stipulacea Booth, 3 feet	2 6	*Perado W., 1½ foot	1 6
tanacetifolia B. R., 2½ to 3 feet	1 0	*recúrva Lk., 1½ foot	1 6
tomentosa Booth, 2½ to 3 feet	1 6	Juglans	
without stone, 2½ to 3 feet	1 6	álba W., 1 foot	0 6
pyrifolia W., 1 foot	0 6	amara Mich., 1½ to 2 feet	0 6
punctata W., 2½ to 3 feet	1 0	aquatica Nuttall, 6 inches	0 6
sanguinea Pall., 3½ feet	1 0	cinerea Ph., 1 to 1½ foot	0 4
*Cunninghámia		fraxinifolia Lamb., 1½ to 2 feet	0 4
*sinénsis R. Br., 3 feet	20 0	myrticæfórmis, 2 ft. (seed from Charlwood)	1 0
6 to 12 inches	7 6	nigra W., 1 to 1½ foot	0 6
Cýtusus, on laburnum stocks,		olivæfórmis W., 1 to 1½ foot	1 0
argenteus W., 5 feet	3 6	tomentosa Nutt., 6 inches	0 6
capitatus W., 5 feet	3 6	Kœlreutéria	
nigricans W., 3½ feet	2 6	paniculata Dec., 2 to 2½ feet	1 6
purpurea W., 3 feet	3 6	Liquidambar	
sessilifolius W., 3½ feet	2 6	orientale L., 2 feet	2 6
supinus W., 4 feet	2 6	Styraciflua W., 1 to 1½ foot	1 6
Labúrnum W., fol. variegatis, 4 feet	1 6	Liriodéndron	
quercifolium, 4 feet	2 0	Tulipifera W., 2 to 2½ feet	1 0
péndulum, 4 feet	2 6	*Méspilus	
purpurascens, 3½ to 4 feet	1 6	Pyracantha, 1 to 1½ foot, pots	1 6
Waldénii, 6 feet	3 6	Morus	
alpinus W., frágans, 3½ feet	1 6	álba fruc. álba W., 1½ to 2 feet	0 6
Diospyros		nigra, 1½ to 2 feet	0 6
Lotus W., 4 to 6 inches	0 6	rúbro, 1½ to 2 feet	0 6
virginiana W., 4 to 6 inches	0 6	Morettiana Booth, 1½ foot	2 0
Euonymus		pennsylvánica Nor., 3 feet	3 6
americana W., 3 to 3½ feet	1 0	O'strya	
atropurpurea W., 4 to 5 feet	1 0	virginica W., 4 feet	1 6
europæa W., 3½ feet	0 4	vulgaris W., 1 to 1½ foot	1 0
fruct. álbo, 3½ feet	1 6	*Photinia	
coccineo, 3 feet	1 6	*arbutifolia Lindl., 1 to 1½ foot	2 6
*japónica W., 1 foot	5 0	*serrulata Lindl., 1 to 1½ foot	2 0
fol. adréis variegatis, 1 foot	7 6	*Pinus	
fol. argenteis variegatis, 1 foot	7 6	*Cembra W., 6 inches (in pots)	0 9
Fágus		*Banksiana Ph., 2 feet	10 6
sylvática W. asplenifolia, 1 to 1½ feet	1 6	*Banksiana W., 4 to 6 inches	0 9
purpurea, 5 to 6 feet	1 6	*Pinus, 1 to 1½ foot	1 0
laciniata, 3 feet	1 6	*excelsa Lamb., 4 inches	10 6
péndula, 5 feet	2 6	*Gerardiana Wal., 3 inches	35 0
fol. adréis varieg., 2 feet	2 6	*longifolia W., 6 to 12 inches	1 0
fol. argenteis varieg., 2 feet	2 6	*longifolia W., 1½ foot	25 0
Fráxinus		*nepalénsis Cels. Paris, 2 feet	25 0
acuminata Lamb., 2 to 3 feet	0 6	*palustris Ph., 6 inches	3 6
americana W., 2½ to 3 feet	0 6	*Pinea W., 6 to 9 inches	0 9
glabra, 2 to 3 feet	1 0	*ponderosa Dou., 2 feet	15 0
excelsior lucida W., 2½ feet	1 0	*pungens Ph., 1 foot	1 0
adrea, 2½ to 3 feet	0 6	*trífida Ph., 1 foot	1 0
fol. var., 2½ feet	1 0	*Sabiniana Douglas, 1 to 1½ foot	25 0
péndula, 6 feet	2 6	*serotina Ph., 1 foot	1 6
heterophylla Vahl, 2½ feet	1 0	*Stróbus W., var. nova Booth, 5 ft.	10 6
juglandifolia W., 1 to 1½ foot	0 6	*Tæda Ph., 4 to 6 inches	1 6
lentiscifolia péndula W., 5 feet	3 6	*mitis Mich., 3 inches	0 6
nana Bosc, 3 to 4 feet	1 0		

	Each.
* <i>Abies Sal.</i>	<i>s. d.</i>
*canadensis H. K., 1 to 1½ foot - (in pots)	0 9
*Cianbrassilliana H. K., 1 foot	2 6
*excelsa fol. var., <i>Poir.</i> , 1 foot	3 6
*balsamea var. longifol. <i>Booth</i> , 5 ft.	7 6
*Douglasii Hort., 1½ foot	25 0
*Fraseri Ph., 1 foot	2 6
*Menziésii Douglas, 4 inches	63 0
*Morinda Wal., 9 to 12 inches	10 6
*Picea var. tortuosa <i>Booth</i> , 4 ft.	7 6
*Pichta Fis., 1 foot	2 6
*taxifolia <i>Lamb.</i> , 1½ foot	3 6
*rubra <i>Lamb.</i> , 4 to 9 inches	0 6
<i>Larix Sal.</i>	
europæa var. pendula <i>Dec.</i> , 3 feet	1 6
microcarpa <i>Lamb.</i> , 6 feet	3 6
pendula <i>Lamb.</i> , 3½ feet	5 0
<i>Plánera</i>	
Richardi Mich., 1½ foot	2 6
<i>Plátanus</i>	
acerifolia <i>W.</i> , 3 feet	2 6
cuneata <i>W.</i> , 1 foot	2 0
digitata <i>Booth</i> , 1 foot	2 0
occidentalis <i>W.</i> , 3 feet	0 9
orientalis <i>W.</i> , 3 feet	1 0
<i>Pópulus</i>	
egyptiaca <i>Booth</i> , 2 to 2½ feet	1 6
Lindleyana var. crispa <i>Booth</i> , 1½ foot	2 0
trépida <i>W.</i> , 1½ to 2 feet	0 6
sp. from Belgium, <i>Booth</i> , 3 feet	2 6
suavéolens <i>Fis.</i> , 1½ foot	3 6
<i>Prúnus</i>	
<i>Coccolilla</i> Tem., 4 to 4½ feet	3 6
pùmila <i>W.</i> , 1 foot	2 6
spinosa fl. plèno <i>W.</i> , 2½ feet	1 6
<i>Ptèlea</i>	
trifoliata <i>L.</i> , 3 to 3½ feet	1 6
<i>Pýrus</i>	
amygdaliformis <i>Vil.</i> , 3 feet	2 0
baccata <i>W.</i> , 4 feet	1 6
communis fol. var. <i>W.</i> , 3 feet	1 6
fl. plèno, 2½ to 3 feet	1 6
semidouble, 3 to 3½ feet	1 6
coronaria <i>W.</i> , 4 to 4½ feet	1 6
edulis <i>W.</i> , 3 to 4 feet	1 6
elæagnifolia <i>Pall.</i> , 3 to 3½ feet	2 6
intermedia <i>W.</i> , 2½ to 3 feet	1 6
lanuginosa <i>Dec.</i> , 2½ to 3 feet	1 6
melanocarpa <i>Ph.</i> , 3 feet	2 0
nepalensis <i>Lo. C.</i> , 1 to 1½ foot	2 6
pinnatifida <i>F. B.</i> , 2½ to 3 feet	1 6
Polliværa <i>W.</i> , 2½ to 3 feet	1 0
prunifolia <i>W.</i> , 5 feet	1 6
var. coccinea, 5 to 5½ feet	1 6
dulcis, 5 to 5½ feet	1 6
Harvey's new, 5 to 6 feet	1 6
North's new, 5 to 6 feet	1 6
spectabilis <i>W.</i> , 3½ feet	1 6
upsalensis <i>Lo. C.</i> , 2½ to 3 feet	3 6
<i>Quércus</i>	
Bansteri Mich., 1 foot	1 0
bicolor <i>Ph.</i> , 6 to 9 inches	0 4
Catesbæi <i>W.</i> , 6 to 9 inches	1 0
coccinea <i>Ph.</i> , 6 inches	0 6
fastigiata <i>Lam.</i> , 1½ foot	3 6
*Ilex <i>W.</i> , 1½ foot	1 6
* 2 years' seedlings, in pots, per 100	30 0
ditto in beds, per 100	20 0
*Lucombeana Swt., 6 inches	0 6
* 3 to 3½ feet	3 6
* 6 to 7 feet	2 6
gramúntia <i>W.</i> , 1 foot, in pots	3 6
lyrata <i>Ph.</i> , 1 foot	0 6
*maritima <i>Ph.</i> , 9 inches	0 6
palustris <i>Ph.</i> , 6 to 9 inches	0 4
*Phellos <i>Ph.</i> , 1 to 1½ foot	1 0
<i>Prúnus Ph.</i> , 6 to 9 inches	0 6
sp. from America, 1½ foot	1 0
*Suber <i>W.</i> , 1½ foot	1 0
<i>Taxin</i> Lam., 2 years' seedlings, per 100	10 0
3 years' ditto per 100	15 0
triflora <i>Ph.</i> , 1 foot	0 6
<i>Ròbur</i> fol. var. <i>W.</i> , 2 feet	1 6
fol. àtro-purpùreis, 2 feet	1 0

	Each.
<i>Robinia</i>	<i>s. d.</i>
<i>Pseudacacia W.</i> , 1 year's seedlings, per 100	1 6
1½ to 2 feet	0 6
crispa, 1½ foot	1 6
monströsa, 2½ feet	1 6
tortuosa, 2½ to 3 feet	2 0
gigantèa <i>Booth</i> , 2 to 3 feet	2 0
hispidà <i>W.</i> , 3 to 4 feet	1 0
grandiflora, 4 to 4½ feet	1 6
inermis, 1½ to 2 feet	1 6
microphylla <i>Lo. C.</i> , 2 to 3 feet	1 6
stricta <i>Lk.</i> , 5 to 6 feet	1 6
viscosa <i>W.</i> , 2 to 3 feet	1 6
álba, 3 feet	2 6
horrída, 2 to 3 feet	2 6
amorphæfolia <i>Lk.</i> , 2 to 3 feet	1 6
<i>Sàlix</i>	
annularis <i>Hort.</i>	1 0
var. pubescens	2 6
babylónica <i>L.</i>	0 6
var. bedfordiènsis	0 6
var. Napoleona	1 6
moschata <i>Hort.</i>	2 0
Sixty distinct species, 2 plants of each for	42 0
<i>Sambucus</i>	
canadensis <i>W.</i> , 1½ foot	1 6
nigra <i>W.</i> , 3 to 4 feet, per 100	10 0
fol. var., 1½ foot	1 0
rotundifolia <i>Booth</i> , 1½ foot	1 6
<i>Sophora H. K.</i>	
japónica <i>W.</i> , 1 to 1½ foot	1 0
fol. var., 2 feet	2 6
pendula, 1½ foot	3 6
*grandiflora, 1 foot	5 0
* <i>Taxus</i>	
*baccata <i>W.</i> , 1½ to 2 feet, per 100	15 0
* 2 to 3 feet	20 0
* fol. var. 1½ foot, each	2 6
*canadensis <i>W.</i>	3 6
*hibèrnica <i>Hooker</i> , 6 inches	0 6
2 to 3 feet	2 0
* <i>Thuja</i>	
*occidentalis <i>L.</i> , 9 to 12 inches	0 4
* 2 to 2½ feet	0 9
*orientalis <i>L.</i> , 4 to 6 inches	0 6
2 to 2½ feet	1 0
*plicata <i>Lam.</i> , 6 inches	5 0
<i>Tilia</i>	
americana <i>L.</i> , 2 to 3 feet	1 0
nigra, 2 to 3 feet	1 6
canadensis <i>Booth</i> , 2½ to 3 feet	1 0
fol. variegatis, 3 to 3½ feet	1 6
parvifolia <i>Ehrh.</i> , 2½ to 3 feet	1 0
asplenifolia, 3 feet	1 6
grandifolia <i>Ehrh.</i>	0 6
aúra, 2½ feet	0 6
laxiflora <i>Mx.</i> , 2½ to 3 feet	1 0
pubescens <i>H. K.</i> , 5 feet	1 6
<i>Ulmus</i>	
americana <i>Ph.</i> , 2 to 3 feet	1 0
betulifolia <i>Booth</i> , 2½ to 3 feet	1 0
betuloides <i>L.</i> , 2½ to 3 feet	1 0
campestris <i>L.</i> , 3 to 3½ feet	0 6
fol. argenteis, 1½ to 2 feet	1 0
fol. aúreis, 2 to 2½ feet	1 0
asplenifolia, 1½ to 2 feet	1 0
var. stricta, 2½ to 3 feet	1 6
crispa <i>W.</i> , 2½ to 3 feet	0 9
glabra <i>E. B.</i> , 2½ to 3 feet	0 9
glomerata <i>Booth</i> , 1½ foot	2 6
gigantèa, 2½ to 3 feet	0 6
fungosa, 2½ to 3 feet	1 0
microphylla <i>Pers.</i> , 1½ to 2 feet	0 9
myrtifolia, 1½ to 2 feet	1 6
nana, 6 inches	0 9
plicata, 3 to 4 feet	0 9
pùmila <i>Pall.</i> , 1½ to 2 feet	0 6
sibirica, 3 to 4 feet	1 0
scabra <i>Mic.</i> , 1 foot	0 9
suberosa <i>Mærch.</i> , 2½ to 3 feet	0 6
tórtula, 1½ to 2 feet	0 6
tortuosa, 6 inches	1 0
viminalis, 1½ foot	3 6
viscosa, 1½ to 2 feet	1 0

	Each. s. d.	ORNAMENTAL TREES.	Each. L. s. d.
<i>Ulmus</i>			
new Exeter, 2½ to 3 feet	- 1 0	First assortment, per 100	- 5 0 0
black Canadian, 1 to 1½ foot	- 1 0	Second ditto	- 2 10 0
species from Hamburgh, 1 to 2½ feet	- 1 0	Third ditto	- 1 5 0

Those without authorities are named as in the Edinburgh Botanic Garden.

SHRUBS AND AMERICAN PLANTS.

(Those marked thus * are Evergreens.)

PLANTS REQUIRING PEAT SOIL.			
Andróméda		*Érica	
<i>arborea W.</i> , 1½ foot	- 5 0	* <i>cárnea rubra</i>	- 0 6
* <i>buxifolia Lam.</i> , 1 foot	- 7 6	* <i>ciliàris L.</i>	- 1 0
* <i>Catesbæi W.</i> , 1 to 1½ foot	- 2 6	* <i>cinérea álba H. K.</i>	- 1 0
* <i>caliculata Ph.</i> , 1½ to 2 feet	- 0 9	* <i>mediterranea L.</i> , 1½ foot	- 1 0
* <i>nana</i> , 1½ foot	- 0 9	* <i>scopària L.</i> , 1½ foot	- 1 0
<i>frondosa Ph.</i> , 1½ foot	- 1 6	* <i>stricta Donn.</i> , 1 foot	- 0 9
<i>mariana W.</i> , 1½ foot	- 1 6	* <i>Tétralix L.</i>	- 0 9
<i>speciosa var. pulverulenta</i> , 1½ foot	- 1 0	* <i>álba</i>	- 0 9
* <i>polifolia W.</i> , 1½ foot	- 0 9	* <i>vàgans L.</i>	- 0 6
*do. in 10 varieties	- 0 9	* <i>álba</i>	- 0 9
<i>speciosa Ph.</i> , 1½ foot	- 1 6	* <i>rubra</i>	- 0 9
* <i>tetragona L.</i> , 4 inches	- 3 6	* <i>vulgàris álba L.</i>	- 0 9
*Árbutus		* <i>fi. plèno</i>	- 0 9
* <i>alpina W.</i>	- 3 6	Fothergílla	
* <i>Andràchne W.</i> , 2½ feet	- 5 0	<i>alnifolia L.</i> , 1½ to 2 feet	- 1 6
* <i>var. serratifolia</i> , 2½ feet	- 5 0	<i>pubescens</i> , 1½ to 2 feet	- 1 6
* <i>maucronata L. fil.</i> , 6 inches	- 2 6	*Gaulthéria	
* <i>pilosa</i> , 6 inches	- 3 6	* <i>procumbens W.</i>	- 0 6
* <i>procera Dou.</i> , 1½ foot	- 10 6	* <i>Shallon Ph.</i>	- 1 0
* <i>nepalensis</i> , 1½ foot	- 31 0	* <i>serpyllifolium</i>	- 1 6
* <i>Uredo W.</i> , 9 to 12 inches, in pots,	- 1 0	Gordonia	
1 to 1½ foot	- 1 6	<i>pubescens W.</i> , 1½ foot	- 3 6
* <i>fi. plèno</i> , 1 foot	- 3 6	Ítea	
* <i>scarlet</i> , 1 foot	- 2 6	<i>virginica L.</i> , 1½ to 2 feet	- 1 0
* <i>Uva úrsi W.</i>	- 0 6	Kálmia	
* <i>sibirica</i> , 6 inches	- 1 6	* <i>angustifolia W.</i> , 1 to 1½ foot	- 1 0
Azálea		* <i>fol. var.</i> , 1½ foot	- 1 0
<i>calendulacea Mich.</i> , 1½ foot	- 2 6	* <i>rubra</i> , 1 foot	- 1 0
<i>crócea</i> , 2 feet	- 5 0	* <i>nitida</i> , 1 foot	- 2 6
<i>gláuca Lam.</i> , 1 to 1½ foot	- 2 0	<i>gláuca W.</i> , 1 foot	- 1 0
<i>glábra</i> , 1 to 1½ foot	- 1 6	<i>latifolia W.</i> , 1 to 1½ foot	- 2 6
<i>nitida Ph.</i> , 1 to 1½ foot	- 2 6	<i>serótina Smith of Ayr</i> , 1 foot	- 2 6
<i>nudiflora L.</i> , 1 foot	- 2 0	*Lèdum	
<i>alba</i> , 1½ foot	- 2 6	<i>buxifolium W.</i>	- 2 6
<i>póntica L.</i> , 1½ to 2 feet	- 0 6	<i>canadense Led.</i> , 1½ foot	- 1 6
<i>álba</i> , 1 foot	- 5 0	<i>latifolium W.</i> , 1½ foot	- 1 6
<i>viscosa L.</i> , 1 to 1½ foot	- 1 6	<i>palústre W.</i> , 1 foot	- 2 0
<i>álba</i> , 1½ foot	- 2 6	<i>thymifolium</i>	- 1 6
<i>vittata</i> , 1½ foot	- 2 6	*Linnæa	
Calycánthus		* <i>boreàlis Grö.</i>	- 0 9
<i>fértilis W.</i> , 1½ foot	- 2 6	Magnolia	
<i>flóridus W.</i> , 1½ foot	- 0 9	<i>acuminata W.</i> , 3 feet	- 2 6
<i>oblongifolius Nut.</i> , 2½ feet	- 7 6	<i>auriculata W.</i> , 3 feet	- 5 0
<i>asplenifolius Booth.</i> , 3 feet	- 7 6	<i>conspicua H. K.</i> , 2½ feet	- 5 0
Chimonánthus		<i>cordata Ph.</i> , 3 feet	- 3 6
<i>fràgrans Lindl.</i> , 1½ foot	- 3 6	<i>fuscata H. K.</i> , 1 foot	- 2 6
<i>grandiflorus Lindl.</i>	- 5 0	<i>gláuca Ph.</i> , 6 inches	- 1 0
1½ foot	- 5 0	<i>Thomsoniana</i> , 4 feet	- 5 0
Ceanòthus		<i>gráculis Sal.</i> , 3 feet	- 2 6
<i>americàns W.</i> , 1 to 1½ foot	- 1 0	* <i>grandiflora W.</i> , 2 feet	- 2 6
Clèthra W.		* <i>obvata</i> , 5 feet	- 7 6
<i>acuminata Ph.</i> , 2½ feet	- 1 0	* <i>Exmouth</i> , 2½ feet	- 5 0
<i>alnifolia Ph.</i> , 2 to 2½ feet	- 1 0	<i>macrophylla Ph.</i> , 1½ foot	- 10 0
<i>paniculata W.</i> , 2 to 2½ feet	- 1 0	<i>purpúrea Booth.</i> , 2 to 2½ feet	- 2 6
<i>pàmila Smith of Ayr</i> , 1 foot	- 1 6	<i>tripétala W.</i> , 4 feet	- 2 6
*Cneòrum		Menzièria Sm.	
* <i>tricoccum L.</i> , 6 inches	- 0 6	<i>globularis Sal.</i> , 1 foot	- 2 6
*Dryas		* <i>polifolia S.</i> , 1 foot	- 0 9
* <i>Drummondii Hooker</i>	- 1 0	* <i>álba</i> , 6 inches	- 2 6
* <i>integrifolia Wahl.</i>	- 0 6	* <i>pàmila</i> , 3 inches	- 1 6
* <i>octopétala W.</i>	- 0 9	* <i>cærúlea Wahl.</i>	- 3 6
*Empetrum		*Mitchélla	
* <i>nigrum L.</i>	- 0 6	* <i>repens W.</i>	- 1 0
*Érica		*Myrica	
* <i>arborea L.</i> , 1 foot	- 1 6	* <i>carolinensis Wan.</i> , 1 to 1½ foot	- 0 9
* <i>austràlis L.</i> , 1 foot	- 1 6	* <i>cerifera L.</i> , 1 to 1½ foot	- 0 9
* <i>cárnea L.</i>	- 0 6	* <i>Gàlc L.</i> , 1 to 1½ foot	- 0 6

	Each. s. d.
* <i>Oxycoccus</i>	
*macrocarpus <i>Pers.</i>	0 6
*palustris <i>Ph.</i>	0 9
* <i>Polýgala</i>	
*Chamabáxus <i>L.</i>	0 9
<i>Rhodóra</i>	
canadáensis <i>W.</i> , 1 to 1½ foot	1 6
<i>Rhododéndron</i>	
azaleoides <i>Hort.</i> , 2½ feet	2 6
*arbbreum <i>Sm.</i> , 1½ foot	7 6
* hybridum <i>Hort.</i> , 1½ foot	3 6
* catabiense <i>Ph.</i> , 4 to 6 inches	1 0
* hybridum <i>Hort.</i> , 2½ to 3 feet	2 6
*caucásicum <i>W.</i> , 1 foot	3 6
*Chamæcistus <i>W.</i>	3 6
dãuricum <i>W.</i> , 1 foot	2 0
*atrovirens, 1½ feet	2 6
*ferrugineum <i>W.</i> , 6 to 9 inches	1 0
*hirsútum <i>W.</i> , 1 foot	1 0
*lappónicum <i>Wahl.</i> , 6 inches	30 0
*máximum <i>W.</i> , 6 to 9 inches	0 9
* 1½ to 2 feet	2 0
*myrtifolium <i>Lod.</i> , 1½ foot	3 6
odorátum <i>Hort.</i> , 1½ foot	5 0
*poñticum <i>W.</i> , 6 to 9 inches	0 6
1½ to 2 feet	1 6
2½ to 3 feet	2 0
var, 1½ foot	2 6
* <i>Ldwii.</i> , 1 foot	30 0
* magnoliæfolium,* 3 feet	2 6
* album <i>Ph.</i> , 1½ foot	3 6
* angustifolium, 1 foot	1 6
* atropurpureum, 2 feet	3 6
* aureum, 2 to 2½ feet	2 6
* fl. plèno,	105 0
* rðseum, 1½ foot	3 6
* kalmioides, 1½ foot	2 0
* fol. argenteis, 1½ foot	3 6
*rotundifolium, 2½ feet	2 6
*punctátum <i>W.</i> , 2 feet	2 0
*venústum <i>Wal.</i>	30 0
<i>Stuártia</i>	
virgínica <i>Dec.</i> , 1½ foot	2 6
<i>Vaccínium</i>	
<i>Vitis idæ'a</i> májor <i>L.</i>	0 9
máxima	0 9
<i>Vítex</i>	
* <i>Agnus cástus</i> <i>L.</i> , 1½ foot	1 0
4 to 6 inches	0 6

PLANTS NOT REQUIRING PEAT SOIL.

<i>Amórpha</i>	
glàbra <i>Desf.</i> , 6 to 9 inches	0 6
fruticosa <i>L.</i> , 1½ to 2 feet	0 9
<i>Lewisii</i> <i>Lo. C.</i> , 1½ to 2 feet	1 0
<i>Artemísia</i>	
arboréscens <i>L.</i> , 3 feet	1 0
Abrótanum <i>L.</i> , 1½ foot	0 6
argentea <i>H. K.</i> , 1½ foot	1 0
<i>Asímia</i>	
triloba <i>Dunal</i> , 1½ to 2 feet	2 6
* <i>Astrágalus</i>	
*Tragacantha <i>L.</i> , 4 to 6 inches (in pots)	0 9
* <i>Aúcuba</i>	
japónica <i>L.</i> , 6 to 12 inches, per 100	50 0
1½ to 2 feet	1 0
do. in pots	1 6
* <i>Báccharis</i>	
halimifolia <i>L.</i> , 6 inches	1 0
* <i>Benthàmia</i>	
*fragifera, 6 to 12 inches	3 6
* <i>Bérberis</i>	
*aristàta <i>Dec.</i> , 6 inches	2 6
*asiática <i>Rox.</i> , 6 inches	5 0
canadáensis <i>Mil.</i> , 1 foot	1 0
cratægina <i>Dec.</i> , 1½ foot	2 6
*dúlcis <i>Swt.</i> , 1 to 1½ feet	5 0
*ilicifolia <i>Forst.</i> , 1 foot	2 6

	Each. s. d.
* <i>Bérberis</i>	
*ilicifolia glàuca, 1 foot	2 6
ovalifolia <i>Booth.</i> , 1 foot	2 0
*empetrifolia <i>Lamb.</i> , 6 inches	10 0
hýbrida <i>Booth.</i> , 6 inches	0 6
sinénsis <i>Desf.</i> , 1 foot	0 6
vulgàris álba <i>L.</i> , 1½ foot	1 6
láxa, 1½ foot	1 6
lùtea, 1½ foot	1 6
stoneless, 1½ foot	1 0
fruc. cæruleo, 1½ foot	2 0
* <i>Mahònia</i>	
*Aquifolium <i>Nut.</i> , 4 to 6 inches	1 0
1 to 1½ foot	3 6
*fasciculàris <i>Dec.</i> , 1 foot	10 6
*glumàcea <i>Dec.</i> , 1 foot	20 0
*rèpens <i>G. Don.</i> , 1 foot	10 0
* <i>Bòrya</i>	
*figústrina <i>W.</i> , 1 to 1½ foot	2 6
<i>Búddlea</i>	
globosa <i>L.</i> , 1½ to 2 foot	0 6
<i>Bupleúrum</i>	
fruticosum <i>Thun.</i> , 1 foot	1 6
* <i>Búxus</i>	
*baléarica <i>W.</i> , 6 inches	1 0
*sempervirens <i>W.</i> , 1½ foot, per 100	12 6
* fol. aureis, 1½ foot, per 100	20 0
* fol. argenteis, 1½ foot, per 100	20 0
*myrtifolia, 1 foot	0 4
<i>Cássia</i>	
marilándica <i>L.</i> , 1½ foot	0 9
<i>Catálpa J.</i>	
syringæfolia <i>H. K.</i> , 1½ foot	0 9
<i>Cérasus J.</i>	
Laurocérasus <i>Loi.</i>	0 6
lusitánica <i>Loh.</i>	0 6
<i>Chionánthus</i>	
virgínica <i>L.</i> , 2 feet	1 6
* <i>Cístus</i>	
*acutifolius <i>Swt.</i> , 1½ foot	1 0
*álbidus <i>L.</i> , 1½ foot	1 0
*créticus <i>L.</i> , 1 foot	0 9
*Cupaniánuus <i>Presl.</i> , 1 foot	0 9
*hirsútum <i>Lamb.</i> , 1 foot	0 9
*italicus <i>Pers.</i> , 1 foot	0 9
*ladaniferus <i>L.</i> , 1½ to 2 feet	0 6
*latifolius <i>Swt.</i> , 1 to 1½ foot	0 6
*láxus <i>H. K.</i> , 1 to 1½ foot	1 0
*Libandtis <i>W.</i> , 6 inches	1 0
*lusitánicus <i>Booth.</i> , 6 inches	1 0
*monspeñsiensis <i>L.</i> , 1 foot	0 9
*platysépalus <i>Sweet.</i> , 1 foot	0 9
*populifolius <i>Lam.</i> , 1 foot	0 9
*salvifolius <i>L.</i> , 1 foot	0 9
* <i>Heliánthemum</i>	
*algarvensè <i>Dec.</i> , 1 foot	1 0
formòsum <i>Dec.</i> , 1 foot	1 6
Collection of 30 sorts named, 1 plant of each	20 0
* <i>Cliánthus</i>	
*puniceus <i>Lindl.</i> , 6 to 9 inches	3 6
<i>Colùtea</i>	
arboréscens <i>W.</i> , 1½ to 2 feet	0 4
<i>Córchorus</i>	
japónicus <i>L.</i> , 2 to 2½ feet	0 6
<i>Comptònia</i>	
asprenifolia <i>H. K.</i> , 1 foot	1 0
<i>Coriària</i>	
myrtifolia <i>L.</i> , 6 inches	0 6
<i>Córnus</i>	
canadáensis <i>L.</i> , 2 to 2½ feet	0 6
candidíssima <i>Booth.</i> , fol. var., 1 foot	1 6
fírida <i>L.</i> , 1 foot	1 0
máscula <i>L.</i> , 2½ feet	1 0
paniculàta <i>Herit.</i> , 3 to 3½ feet	1 0
sanguinea <i>L.</i> , 3 to 3½ feet	0 4
fol. var., 3 to 3½ feet	0 6
sibírica <i>Lo. C.</i> , 1½ to 2 feet	1 0

	Each. s. d.		Each. s. d.
Coronilla		Hibiscus	
<i>Emerus L.</i> , 1½ to 2 feet	0 6	<i>syriacus L.</i> , 1½ to 2 feet	0 6
<i>glauca L.</i> , 1½ to 2 feet	1 6	fol. var. 1½ to 2 feet	0 9
fol. var. 1½ to 2 feet	1 6	Hippophae	
Cotoneaster		<i>conferta Wal.</i> , 6 inches	0 6
<i>acuminata Lindl.</i> , 1 foot	1 6	<i>salicifolia D. Don.</i> , 2 feet	2 6
* <i>affinis Lindl.</i> , 1 foot	2 6	Hydrangea	
<i>arbutifolia Booth.</i> , 1 to 1½ foot	1 0	<i>arborescens L.</i> , 1 to 1½ feet	0 9
* <i>frigida Lindl.</i> , 3 feet	3 6	<i>hortensis Sm.</i> , 1 to 1½ foot	1 0
1 foot	0 6	<i>quercifolia Bartl.</i> , 2 feet	1 6
* <i>microphylla Wal.</i> , 1 to 1½ foot	1 6	<i>radiata Walt.</i> , 1½ foot	0 9
6 to 12 inches	1 0	*Juniperus	
* <i>rotundifolia Wal.</i> , 1 to 1½ foot	1 0	* <i>communis L.</i> , 4 to 6 inches	0 2
<i>tomentosa Lindl.</i> , 1 to 1½ foot	1 6	var. <i>stricta</i> , 1½ foot	0 6
* <i>Uva-ursi Hort.</i> , 1 foot	1 0	* <i>chinensis, L.</i> 1 foot	2 0
<i>vulgaris Lindl.</i> , 1½ foot	0 6	* <i>lycia L.</i> , 3 inches	1 6
Cydonia		* <i>prostrata Mx.</i> , 4 inches	1 0
<i>japonica P.S.</i> , 1 to 1½ foot	0 6	* <i>recurva Ham.</i> , 1 foot	2 6
fl. pleno, 1 foot	2 0	* <i>sibirica Burg.</i> , 6 inches	3 6
fl. albo, 1½ foot	1 6	* <i>suéica Mil.</i> , 1 to 1½ foot	0 9
* <i>lusitánica Mil.</i> , 1½ foot	1 6	* <i>tamariscifolia, 1</i> to 1½ foot	5 0
* <i>sinensis Thoun.</i> , 1½ foot	1 6	* <i>virginiana L.</i> , 1 to 1½ foot	0 6
Cupressus		* 5 to 6 feet	1 0
* <i>lusitánica Tou.</i> , 1½ foot	1 6	Lavandula	
* <i>sempervirens L.</i> , 1½ foot (in pots)	1 0	<i>dentata L.</i> , 1 foot	1 0
* horizontalis, 1½ foot (in pots)	1 6	<i>Spica W.</i> , 1 foot	0 6
* <i>thyoides L.</i> , 1 foot	1 6	Laurus	
Taxodium		<i>Benzoin L.</i> , 1 to 1½ foot	1 6
<i>distichum Rich.</i> , 1½ foot	1 0	* <i>nobilis W.</i> , 6 to 9 inches	0 6
<i>pendulum Booth.</i> , 2 feet	3 6	1 to 1½ foot (in pots)	1 0
Cytisus		2 to 2½ feet	1 6
<i>elongatus W. et K.</i> , 2½ to 3 feet	1 0	* <i>undulata, 6</i> inches	1 0
<i>nigricans L.</i> , 1½ foot	0 9	* <i>salicifolia, 1</i> to 1½ foot	1 0
<i>purpureus Sco.</i> , 1 to 1½ foot	0 9	<i>Sassafras L.</i> , 1½ foot	2 6
album, 1 foot	2 0	*Ligustrum	
<i>supinum Jac.</i> , 1 to 1½ foot	1 0	<i>lucidum L.</i> , 1½ to 2 feet	1 0
Daphne		<i>vulgare L.</i> , fol. var. 1½ foot	0 6
<i>alpina L.</i> , 1 to 1½ foot	2 6	fruc. luteo, 1½ foot	0 9
<i>Cneorum L.</i> , 1 foot	1 6	var. <i>foliosum</i> , 1½ foot	0 9
fol. var. 1 foot	2 0	Lonicera R. et S.	
<i>collina Sm.</i> , 1½ foot	2 6	<i>ciliata Ph.</i> , 1½ foot	1 0
<i>Gnidium L.</i> , 1½ foot	2 6	<i>sibirica Vest.</i> , 1½ foot	1 6
<i>hybrida Swt.</i> , 1 to 1½ foot	2 6	<i>tatarica L.</i> , 1½ to 2 feet	1 6
<i>Laureola L.</i> , 1 to 1½ foot	0 6	<i>villosa R. et S.</i> , 1 to 1½ foot	1 6
fol. var. 1 foot	2 6	<i>Xylosteum W.</i> , 1½ to 2 feet	1 0
<i>Mezereum L.</i> , 6 to 12 inches	0 4	Maclura	
album, 1 foot	1 0	<i>aurantiaca Nut.</i> , 1½ foot	3 6
autumnale, 1 to 1½ foot	2 0	Nyssa	
<i>neapolitana Led.</i> , 1 to 1½ foot	2 6	<i>aquatica L.</i> , 1 foot	0 6
<i>pontica L.</i> , 1 to 1½ foot	0 9	Ononis	
<i>rubra, 1</i> to 1½ foot	2 0	<i>Natrix Dec.</i> , 1½ foot	1 0
<i>Tarion-ratra L.</i> , 1 foot	3 6	<i>rotundifolia L.</i> , 1 foot	0 6
Dicra		Paliurus Lam.	
<i>patustris L.</i> , 1 foot	2 6	<i>aculeatus Tou.</i> , 4 to 6 inches	0 6
Deutzia		Paonia	
<i>scabra Don.</i> , 6 inches	7 6	<i>Moutan</i> , 1 foot	3 6-5 0
Edwardsia		<i>papaveracea H. K.</i> , 1 foot	7 6
<i>grandiflora Sal.</i> , 2½ feet	3 6	<i>rosea, 1</i> foot	10 6
<i>microphylla Sal.</i> , 6 inches	1 0	*Phillyrea	
Elæagnus		* <i>latifolia L.</i> , 1 to 1½ foot	1 0
<i>angustifolia L.</i> , 1 to 1½ foot	1 0	* <i>agustrifolia W.</i> , 1 to 1½ foot	1 6
<i>macrophylla Sweet.</i> , 1 to 1½ foot	1 0	* <i>media L.</i> , 1 foot	1 0
Eucalyptus		* <i>olivæfolia H. K.</i> , 1 to 1½ foot	1 6
<i>pulverulenta Lk.</i> , 1½ foot	1 0	*Phlomis	
*Escallonia		* <i>fruticosa, L.</i> 1½ to 2 feet	0 6
* <i>floribunda H. et B.</i> , 1 foot	1 6	*Pittosporum	
<i>glandulosa Sm.</i> , 1½ foot	1 0	* <i>Tobira H. K.</i> , 6 inches	1 0
<i>rubra Pers.</i> , 1 foot	1 6	Philadelphus	
*Fontanésia		<i>coronarius L.</i> , 2½ to 3 feet,	0 4
* <i>phillyreoides Lab.</i> , 4 inches	0 6	fol. var., 1½ to 2 feet	0 6
Genista		fl. pleno, 2 to 2½ feet	0 9
<i>florida L.</i> , 1 foot	1 0	<i>gracilis Lo. C.</i> , 1½ to 2 feet	1 0
<i>lusitánica L.</i> , 1 foot	1 0	<i>grandiflorus W.</i> , 2 feet	1 0
* <i>sagittalis L.</i> , 6 inches	0 9	<i>inodorus Mil.</i> , 1½ to 2 feet	0 6
<i>tinctoria L.</i> , fl. pleno, 1 foot	1 6	Piptanthus	
Garrya		<i>nepalensis Swt.</i> , 1½ foot	1 0
<i>elliptica, D. Don</i>	7 6	Pistacia	
*Hartögia Thun.		<i>vera, 6</i> inches	0 6
* <i>capensis L.</i> , 1 foot	0 6		

	Each. s. d.
Prinos	
prunifolius <i>Desf.</i> , 1 foot	2 6
Punica	
Granatum <i>W.</i> , 1 foot	1 0
multiplex, 1 foot	1 6
flava, 1 foot	1 6
* Rhamnus	
* Alaternus <i>L.</i> , 1 to 1½ foot	0 9
* argenteus, 1 foot	1 6
* aureus, 1 foot	1 0
* maculatus, 6 inches	1 0
alpinus <i>L.</i> , 1 foot	2 6
amifolius <i>Herit.</i> , 2 to 2½ feet	1 6
crenulatus, 1 to 1½ foot	2 0
Frangula <i>L.</i> , 1½ foot	1 6
* latifolia <i>Herit.</i> , 2½ feet	1 6
Rhus	
aromatica <i>Jac.</i> , 1 to 1½ foot	1 6
Cotinus <i>L.</i> , 1 foot	0 9
elegans <i>W.</i> , 1½ to 2 feet	0 9
glabra <i>L.</i> , 1½ foot	1 0
radicans <i>L.</i> , 1½ foot	0 9
Toxicodendron <i>L.</i> , 1 to 1½ foot	0 9
typhina <i>L.</i> , 2½ feet	0 9
vernix <i>L.</i> , 6 to 9 inches	1 0
Ribes	
aureum <i>Ph.</i> , 2 to 2½ feet	0 9
divaricatum <i>Don.</i> , 2 feet	1 0
floridum <i>Dec.</i> , 1½ to 2 feet	1 0
glutinosum <i>Douglas.</i> , 1 foot	3 6
gracile <i>Booth.</i> , 1½ foot	1 0
laciustre <i>Dec.</i> , 1½ foot	1 0
malvifolium <i>Hort.</i> , 1 foot	5 0
nigrum fol. var. <i>L.</i> , 1 foot	0 6
fruc. viridis, 1½ foot	0 6
recurvatum <i>Booth.</i> , 1½ to 2 feet	1 6
sanguineum <i>Ph.</i> , 2½ to 3 feet	0 9
atrorubrum, 2½ to 3 feet	1 0
var. serotinum, 1½ feet	1 6
speciosum <i>Dec.</i> , 1½ foot	2 6
Roses	
A collection of 300 named sorts, 2 plants of each for £10	
Mixed, per 100, 15s.	
Moss, 12 sorts, £2, or from 6d. to 5s. each	
Chinese, a collection of 80 select sorts for £6 6s. (one plant of each).	
Scotch, a collection of 80 select sorts, two plants of each, for £2 10s.	
Standard from 4 to 6 feet, including many of the finest new sorts, 3s. 6d. to 5s. 6d.	
* Rosmarinus	
* officinalis <i>L.</i> , 1 foot	0 6
* fol. var., 1 foot	1 0
Rubus	
arcticus <i>E. B.</i> , 4 to 6 in.	1 0
californicus <i>Douglas.</i> , 1½ foot	1 0
discolor <i>Weihe.</i> , 3 feet	0 6
leucodermus <i>Booth.</i> , 3 feet	0 9
nootkatensis <i>Mæx.</i> , 3 feet	0 2
odoratus <i>W.</i> , 3 feet	1 0
spectabilis <i>Ph.</i> , 1½ foot	0 9
* Ruscus	
* aculeatus <i>L.</i> , 1 foot	0 9
* Hypoglössum <i>L.</i> , 1 foot	0 6
* laxus <i>L.</i> , 1 foot	1 6
* racemosus <i>L.</i> , 1 foot	1 6
* Salix	
* herbacea <i>L.</i> , 3 in.	1 0
Salisbùria	
adiantifolia <i>Sm.</i> , 1 to 2 feet	2 6
Shepherdia	
canadensis <i>Nut.</i> , 1½ foot	1 0
* Spártium	
* fanceum <i>L.</i> , 1½ to 2 feet	0 4
fl. pleno, 1½ feet	1 0
* multifidum <i>H. K.</i>	0 6
Staphylèa	
tritfolia <i>L.</i> , 2 to 3 feet	0 4

	Each. s. d.
Sutherlandia	
frutescens <i>H. K.</i> , 1½ foot	1 0
Spiræa	
ariæfolia <i>Sm.</i> , 1 foot	1 6
bèlla <i>Sims.</i> , 2 to 2½ feet	1 0
crenata <i>W.</i> , 1½ to 2 feet	1 0
canadensis <i>Booth.</i> , 1½ to 2 feet	1 0
incarnata <i>Booth.</i> , 1½ foot	0 6
flexuosa <i>Fis.</i> , 1½ foot	1 0
opulifolia <i>W.</i> , 1½ foot	0 6
nana, 1 foot	0
lævigata <i>W.</i> , 1 foot	0 6
salicifolia <i>W.</i> , 3 feet	0 4
carnea, 2 to 2½ feet	0 6
rubra viridis, 2 to 2½ feet	0 9
sorbifolia <i>W.</i> , 1½ foot	0 6
zhalictroides <i>W.</i> , 1 to 1½ foot	0 9
tomentosa <i>W.</i> , 1 foot	1 0
triflora <i>W.</i> , 1 foot	1 6
ulmifolia <i>W.</i> , 1½ foot	0 6
Symphoricarpha Ph.	
glauca, 1½ foot	1 0
montana <i>Kth.</i> , 1 foot	0 9
fol. var. 1 to 1½ feet	1 0
punicea <i>Sims.</i> , 1½ to 2 feet	1 0
racemosa <i>Ph.</i> , 2 to 2½ feet	0 6
Syringa	
chinensis <i>L.</i> , 1 to 2 feet	0 6
pèrsica <i>L.</i> , 1 to 2 feet	0 3
alba, 1 to 2 feet	0 6
vulgaris <i>L.</i> , 3 to 3½ feet	0 3
alba, 1½ foot	0 6
purpurea, 2 to 3 feet	0 9
rubra, 1½ foot	0 9
semiplena, 2 feet	1 6
from Constantinople, 1½ foot	1 0
Tamarix	
gallica <i>L.</i> , 1½ to 2 feet	0 6
germanica <i>L.</i> , 2 to 2½ feet	0 4
Ulex	
europæa <i>L.</i> , fl. pleno, 6 to 12 in. (in pots)	0 6
1 to 1½ foot, do.	1 0
stricta <i>Mackay's Catalogue of Irish Plants</i>	} 0 6
6 to 12 in. (in pots)	
1 to 1½ foot do.	1 0
Vèlla	
Pseudo-Cytisus <i>L.</i> , 6 in. (in pots)	1 0
Virgilia	
lutea <i>Mr.</i> , 1 foot	1 6
Viburnum	
Lentago <i>L.</i> , 2 feet	0 9
Lantana <i>L.</i> , 1 to 1½ foot	0 6
lævigatum <i>H. K.</i> , 1 to 1½ foot	0 9
mèdium <i>Booth.</i> , 1 to 1½ foot	1 0
O'pulus <i>L.</i> , 1 to 1½ foot	0 3
fl. pleno, 2 feet	0 9
* Vinea	
* majo'r <i>L.</i>	0 6
* minor <i>L.</i>	0 4
* fol. argenteis	0 9
* fol. adreis	0 9
* fl. purpureo pleno	0 9
* fl. albo	0 9
Xanthorrhiza	
apiifolia <i>Herit.</i> , 1 foot	0 9
Yucca	
filamentosa <i>L.</i>	2 6
fol. var.	5 0
gloriosa <i>L.</i>	3 6—5 0
Xanthoxylum	
fraxinea <i>W.</i> , 1 foot	1 6

AMERICAN PLANTS AND SHRUBS.

1st assortment, per 100	£2 10 0
2d do.	1 10 0
3d do.	1 0 0

CLIMBING PLANTS.		Each.	Each.
<i>Those marked † are tender.</i>		s. d.	s. d.
Ampelopsis			
quinquefolia Mz.	-	-	0 6
Aristolochia			
†sempervirens, L.	-	-	0 9
apho Herit.	-	-	1 6
Atrágene			
austríaca B. M.	-	-	1 0
americana B. M.	-	-	1 6
Billardiéra			
longifolia Lab.	-	-	1 6
Berchémia			
volubilis Dec.	-	-	1 6
†Bignónia			
†austrálica R. Br.	-	-	2 6
†Chivire Aub.	-	-	2 0
†grandiflora Thun.	-	-	2 0
radicans L.	-	-	1 0
Calámpelis			
scabra D. Don	-	-	1 0
Caprifolium R. et S.			
chinense Wat.	-	-	1 0
Douglásii Lindl.	-	-	2 6
flavum B. M.	-	-	1 0
*grátum R. & S.	-	-	1 0
Periclymenum R. & S.	-	-	0 4
belgicum	-	-	0 6
serotinum	-	-	0 6
quercifolium	-	-	1 0
fol. variegátis	-	-	1 6
*sempervirens R. & S.	-	-	1 0
*coccineum	-	-	1 6
minus	-	-	1 6
perfoliatum Lindley	-	-	1 0
rubrum	-	-	1 0
Celástrus			
scandens L.	-	-	0 6
†Combrétum			
purpureum Vahl	-	-	5 0
Clématis			
campanuliflora Brot.	-	-	2 6
crispa L.	-	-	0 6
Flammula L.	-	-	1 0
montana	-	-	3 6
orientalis L.	-	-	0 6
pennsylvánica	-	-	0 6
Viórna L.	-	-	0 9
Viticélla L.	-	-	0 6
fl. pleno	-	-	1 6
florida Thun.	-	-	1 0
fl. pleno	-	-	2 0
†Cocce'a			
†scandens Cav.	-	-	1 0
†Dólíchos			
lignosus L.	-	-	2 0
*Gelsémium			
*sempervirens H. K.	-	-	2 6
Glycine			
frutescens L.	-	-	1 6
sinensis B. R.	-	-	2 0
*Hédéra			
*Ivy (Irish broad-leaved)	-	-	0 3
*Hélix L.	-	-	0 2
Hédéra			
*Hélix argentea variegata	-	-	0 9
Hibbértia			
volubilis B. Rep.	-	-	1 0
*Jasminum			
*fruticans L.	-	-	0 9
*humile L.	-	-	0 6
officinále L.	-	-	0 6
argenteum var.	-	-	1 6
aureum var.	-	-	1 6
*revolutum B. R.	-	-	1 6
†Kennédya			
†monophylla Ven.	-	-	1 6
†rubicunda Ven.	-	-	2 0
Lýcium			
europæum L.	-	-	0 6
Trewianum Duh.	-	-	1 0
chinense Mil.	-	-	1 6
Lophospérnum			
erubescens D. Don	-	-	1 0
Menispérnum			
canadense L.	-	-	0 9
Maurándya			
Barclayana B. R.	-	-	1 0
semperflorens Jac.	-	-	1 0
†Manéttia Mutis			
coccinea W.	-	-	1 6
Passiflora			
cærúlea L.	-	-	1 6
† racemosa	-	-	1 6
†Hibbertiana B. R.	-	-	1 0
†hybrida	-	-	1 6
†edulis B. M.	-	-	1 6
†Mayana, May of Hope Nursery	-	-	2 6
Periploca			
græca L.	-	-	0 6
†Quisqualis			
†indica L.	-	-	2 6
Rhodochiton			
volubile Don.	-	-	1 6
Rose,			
Ayrshire	-	-	0 6
double white	-	-	1 0
red	-	-	1 0
Spalding's red	-	-	1 6
Countess of Leven	-	-	1 6
Craighill seedling	-	-	1 6
Dundee Rambler	-	-	1 6
Rubus			
fruticosus fl. pleno L.	-	-	0 9
fruc. albo	-	-	1 0
coccineo	-	-	0 9
fol. variegatis	-	-	1 6
laciniatis	-	-	1 6
*Smilax			
*aspera L.	-	-	1 0
*rotundifolia L.	-	-	1 0
Sóllya			
heterophylla Lindl.	-	-	1 6
Tacsónia			
pinnatifida J.	-	-	3 6
Vitis			
Isabélla Booth	-	-	1 6
vulpina W.	-	-	1 6

FRUIT TREES.

A select Collection of the most approved Sorts.

Apple,				Cherry, Pear, and Plum,			
dwarf	-	-	0 9	dwarf	-	-	1 0
standard	-	-	1 0	standard	-	-	1s. to 1 6
rider	-	-	1 6	rider	-	-	2 0
dwarf, trained	-	-	2 6	dwarf, trained	-	-	2s. 6d. to 3 6
rider, trained	-	-	3 6	rider, trained	-	-	3s. 6d. to 5 0
dwarf, on paradise stocks	-	-	1 0	Jargonelle Pear, on quince stocks,			
dwarf, trained, on ditto	-	-	3 0	dwarf	-	-	1 6

	Each. s. d.	Each. s. d.
Jargonelle Pear, on quince stocks,		
dwarf, trained	3 6	Vines
Peach, Nectarine, and Apricot,		
dwarf	1 6	Gooseberry,
rider	2s. 6d. to 3 0	in sorts
dwarf, trained	5s. to 7 6	Currants,
rider, trained	7s. 6d. to 10 0	in sorts
Almond,		Raspberry
fruit-bearing, standard	2 0	Cranberry
dwarf, trained	3s. 6d. to 5 0	Strawberry,
Figs,		in sorts
in sorts	1s. 6d. to 2 0	Elton (ripens a fortnight to three
Medlar,		weeks after the general crop),
dwarf	1 0	Paradise Stocks,
standard	2 6	1 to 1½ feet,
Mulberry,		per 100
black, standard, 4 feet,	2s. 6d. to 5 0	Apple Stocks,
5 to 6 feet	5s. to 7 6	1 year's seedlings,
rider, trained	10 6	2 years'
Nuts,		per 1000
in sorts	0 6	do.
		12 6
		15 0

IV.

Catalogue of Hardy Trees and Shrubs cultivated for Sale in the Nursery of the Brothers BAUMANN, at Bollwyller, in the Department of the Upper Rhine, France. With the Prices for 1838.

ARBRES D'ALIGNEMENT ET D'ORNEMENT ET ARBUSTES
D'AGREMENT DE PLEINE TERRE.

N.B. Les objets marqués d'une * doivent être couverts en hiver dans les contrées septentrionales; ceux marqués d'une † peuvent être fournis à haut-vents ou hautes-tiges; tous les autres ne peuvent être fournis, cette année, qu'en arbustes de différentes grandeurs. Comme il est bien des espèces de plantes ligneuses, et notamment des arbres verts, qui, après avoir été arrachés de pleine terre, ont beaucoup de peine à reprendre, les Frères BAUMANN en élevés en vase; ils peuvent disposer de celles marquées des lettres p. t. (en pot); la reprise en est certaine; les envois et les transplantations peuvent s'effectuer sans inconvénient presque dans toutes les saisons de l'année.

ALLEE- UND ZIER-BÄUME UND VERZIERUNGSSTRÄUCHER IN'S
FREYE LAND.

N.B. Diejenigen Gegenstände, welche mit einem * bezeichnet sind, müssen, in nördlichen Lagen, über Winter bedeckt werden; die mit † bezeichneten können für dieses Jahr hochstämmig, alle übrige aber nur als Sträucher verschiedener Grösse abgegeben werden.

Da manche Holzgewächse, insonderheit die Nadelhölzer, wenn sie aus dem freyen Lande ausgehoben werden, nur mit vieler Mühe wiederum anwachsen, so haben Gebrüder BAUMANN dergleichen in Töpfen erzogen und können von denjenigen Sorten abgeben, die mit den Buchstaben p. t. (im Topf) bezeichnet sind; das Wiederanwachsen ist damit gesichert und die Versendungen und Verpflanzungen können bald zu allen Jahreszeiten ungehindert gemacht werden.

	La Pièce.	Das Stuck.	Fr.	Cent.		La Pièce.	Das Stuck.	Fr.	Cent.
<i>A'cer</i>					<i>Æ'sculus</i>				
créticum dasycarpum	-	-	1	0	Hippocastanum fibre pleno	-	-	2	0
glabrum	-	-	1	0	foliis argenteo variegatis	-	-	1	50
laciniatum, E. lacinié	-	-	1	0	hybrida	-	-	0	80
lobatum Fisch.	-	-	1	0	macrostachya H. gen., Pavia macrostachya Herb. gen., A. spicata, p. t.	-	-	1	50
†Lobélii nov. sp.	-	-	2	0	ohiotensis, Mar. de l'Ohio	-	-	0	50
monsessulanum	-	-	1	0	Pavia Mich., Mar. d'Inde à fleurs rouges	-	-	0	80
†neapolitanum	-	-	2	0	trubicunda Herb. gen., Æs. carnea	1	à 1	50	
†Negundo L., E. à feuilles de Frêne	-	-	0	50	†Ailántus				
O'palus Willd., Er. opale	-	-	1	0	†glandulosa Ait., Vernis du Japon Urusi.	1	0		
†opulifolium, non A. O'palus	-	-	1	0	Idem, 100 jeunes replants; 100 junge Pflanzen	-	-	12	0
pennsylvanicum, A. spicatum Lam., A. mont.	-	-	1	0	A'lnus				
†Pseudo-Plátanus L., E. Sycomore	-	-	1	0	cordata Desf.	-	-	2	0
† fol. varieg., E. à feuilles panachées	-	-	1	0	laciniata, B. A'lnus laciniata	-	-	1	50
striatum Du Roi, E. jaspé	-	-	1	50	oxycanthaefolia	-	-	3	0
tataricum Lin.	-	-	1	50	* Amórpha				
trifolium Lam.	-	-	2	0	*fruticosa L., Faux Indigo	-	-	0	50
* Æ'sculus					glabra, 25 jeunes plantes de 2 ans; 25 2-jährige Pfl.	-	-	3	0
fava L., Æ. lutea Mich.	-	-	0	80					
†Hippocastanum L., Marronnier d'Inde	1	à 1	50						

	La Pièce.	Das Stuck.	Fr.	Ct.		La Pièce.	Das Stuck.	Fr.	Ct.
Amýgdalus					Azàlea				
communis fl. pleno, Amand. à fl. doub.	-	-	1	0	nudiflora pumila	-	-	3	0
jaspidea	-	-	1	50	purpurea, p. t.	-	-	3	0
fòl. variegàtis	-	-	1	0	rosea	-	-	3	0
nana L., Amandier nain	-	-	0	50	rùbra, p. t.	-	-	3	0
orientalis Hort. Kew., A. arg. Lam	-	-	1	0	nana, p. t.	-	-	3	0
pumila fibre pleno, Prunus sinensis	-	-	1	0	rutilans splendidissima	-	-	4	0
sibirica Gmelin, A. de Sibérie	-	-	1	0	speciosissima, p. t.	-	-	4	0
Andrómèda					superba incarnata, p. t.	-	-	3	0
acuminata Lin., p. t.	-	-	2	0	Violetta odorata, p. t.	-	-	4	0
arboresca Lin., p. t.	-	-	5	0	coccinea, A. écarlate, p. t.	-	-	3	0
axillaris, p. t.	-	-	1	50	maxima, p. t.	-	-	4	0
longifolia	-	-	2	0	glauca L., Azalea glauque, p. t.	-	-	1	50
angustifolia	-	-	1	0	coronata, p. t.	-	-	3	0
calyculata L., Andr. caliculé, p. t.	-	-	1	0	cùprea variegata	-	-	3	0
angustifolia	-	-	1	0	hispida, p. t.	-	-	1	50
cassinifolia Vent., A. speciosa Mich., p. t.	-	-	2	0	maxima, odorata, p. t.	-	-	4	0
dealbata, var. speciosa ?, p. t.	-	-	2	0	pennsylvanica, p. t.	-	-	3	0
lucida Jacq.	-	-	4	0	scabra, p. t.	-	-	3	0
mariana, A. du Maryland, p. t.	-	-	4	0	tortuosa fl. albo pleno, p. t.	-	-	2	0
paniculata L., And. paniculé, p. t.	-	-	2	0	vittata, p. t.	-	-	2	0
polifolia L., And. à feuil. de polium, p. t.	-	-	0	50	periclymenoides Mich., p. t.	-	-	2	0
oleæfolia, And. à f. d'olivier, p. t.	-	-	1	50	pontica lutea L., A. jaune, Az. du	-	-	2	0
rosmarinifolia, A. angustif. p. t.	-	-	1	50	Pont, p. t.	-	-	2	0
pulverulenta (var. speciosa), p. t.	-	-	3	0	alba	-	-	2	0
racemosa L., And. à grappes, p. t.	-	-	2	0	bicolor	-	-	2	0
speciosa, A. formosissima	-	-	3	0	crocea	-	-	3	0
N.B. Idem, une collection de 12 espèces	} 15 0				fiava	-	-	3	0
assorties avec noms, au choix des frères									grandiflora purpurea
Baumann; Eine Sammlung von 12 Sorten					humilis	-	-	2	0
mit Namen, nach der Wahl von Gebrü-					jasmiflora	-	-	3	0
dern Baumann, zu					montana	-	-	2	0
					ne plus ultra	-	-	5	0
					quadricolor, p. t.	-	-	3	0
					tricolor, p. t.	-	-	3	0
					Carlowitzii	-	-	4	0
					vittata	-	-	3	0
					viscosa fissa, A. floribunda, p. t.	-	-	3	0
					serotina	-	-	3	0
					aurantiaca	-	-	5	0
					Une collection d'azalea de 30 espèces au				
					choix des Frères Baumann; Eine Sammlung				
					von 30 Sorten Azalea, nach der				
					Wahl der Gebrüder Baumann, zu				
					Id., 25 beaux plants en mélange; 25				
					schöne Pflanzen im Rum. } 20 0				
					Berberis				
					buxifolia Lam.				
					cretica De Cand.				
					emarginata Willd.				
					sibirica				
					sinensis				
					abortiva				
					canadensis, Ep. vin. du Can.				
					violacea				
					*† Bignonia				
					*Catilpa, Catilpa syriacæfolia				
					Idem, 100 replants d'un an; 100 Pfl. zu				
					*radicans L., Jasmin de Virginie				
					Idem, 50 jeunes plantes; 50 junge Pflanzen				
					Bórýa				
					acuminata Mich.				
					Búxus				
					balearica				
					sempervirens suffruticosa, p. t.				
					suffruticosa angustifolia, p. t.				
					foliis argenteo-maculatis, p. t.				
					Calycánthus				
					fexax Herb. gen., C. glaucus				
					floridus L., Calycanthus de Virginie				
					laevigatus, C. à feuilles glabres, p. t.				
					nanus, C. nain, p. t.				
					oblongus Aiton ?				
					praecox, Meretia fragrans H. gen.,				
					Chimonanthus fragrans De Can-				
					dolle, p. t.				
					Idem 25 calycanthus en mélange; 25				
					calycanthus im Rummel, zu } 20 0				
					Ceanóthus				
					americanus L., Cean. d'Amérique, p. t.				
					Id., la douz. jeunes plantes de 2 ans;				
					das Dtz. 2-jäh. Pflanzen } 2 0				
					Baumannianus Spach, fl. rosco				
					microphyllus Mich.				
					ovatus fibre cyaneo Desfont.				

	La Pièce.	Das Stuck.	Fr.	Ct.
Celastrus				
scandens <i>Lin.</i>	-	-	1	0
Celtis				
americana <i>Mill.</i>	-	-	1	50
australis <i>Lin.</i>	-	-	1	50
cordata, <i>C. crassifolia Lam.</i>	-	-	1	0
occidentalis <i>L.</i> , Micocoulier de Virginie	-	-	1	0
Cephalanthus				
occidentalis <i>Lin.</i>	-	-	1	0
Cercis				
canadensis <i>Lin.</i>	-	-	1	0
*Siliquastrum <i>L.</i> , Arbre de Judée	-	-	1	0
Idem, 25 plantes d'un an; 25 jährige Pflanzen	-	-	3	0
fibro albo	-	-	1	0
Chionanthus				
pubescens	-	-	4	0
virginica <i>L.</i> , Arbre de neige	-	-	2	0
Clématis				
angustifolia <i>De Cand.</i>	-	-	1	0
crispa	-	-	1	0
Flammula, Clématite odorante	-	-	0	30
glauca	-	-	1	0
integrifolia, 50 plantes, 50 Pflanzen	-	-	6	0
maritima <i>Lin.</i>	-	-	1	0
orientalis	-	-	1	0
parviflora <i>De Cand.</i>	-	-	1	50
sibirica <i>Spr.</i>	-	-	2	0
Viorna	-	-	2	0
Viticella	-	-	0	80
fibro pleno, C. à fleurs doubles	-	-	1	50
Cléthra				
alnifolia <i>L.</i> , Cléthra à feuil. d'aune	-	-	1	0
p. t.	-	-	1	0
tomentosa <i>Pursh</i>	-	-	2	0
Colutea				
arborescens <i>L.</i> , Bagueaudier commun	-	-	0	50
Idem, 100 replants de 2 ans; 100 2-jährige Pflanzen	-	-	5	0
média <i>Willd.</i>	-	-	0	50
orientalis <i>Lam.</i>	-	-	0	50
Pocockii <i>Ait.</i> , <i>C. haleppica</i>	-	-	1	0
Comptonia				
asplenifolia <i>L'Her.</i> , p. t.	-	-	2	0
Côrchorus				
japonicus fl. pleno <i>H. g.</i> , Cor. du Jap.	-	-	0	50
Idem, 50 replants de 2 ans; 50 St. 2-jäh. Pf.	-	-	2	0
* Coriaria				
myrtifolia <i>L.</i> , Redoul à feuil. de Myrthe	-	-	0	50
Coronilla				
E'merus <i>Willd.</i>	-	-	0	50
Córnus				
alba <i>L.</i> , Cornouiller blanc	-	-	0	50
fol. variegatis	-	-	1	0
alternifolia <i>L.</i> , C. à feuilles alternes	-	-	1	0
*florida <i>L.</i> , Cor. à grandes fleurs, p. t.	-	-	1	50
†mascula <i>L.</i> , C. mâle	-	-	0	50
† fructu lato	-	-	1	0
paniculata <i>L'Herit.</i>	-	-	0	50
sibirica, nov. sp.	-	-	2	0
stricta <i>L'Herit.</i> , <i>C. elancé</i>	-	-	0	50
Córylus				
americana <i>Mich.</i> , Noisetier d'Amérique	-	-	1	50
atropurpurea nova	-	-	3	0
Colurna <i>L.</i> , N. de Byzance	-	-	0	50
laciniata nova	-	-	3	0
rostrata <i>Nois.</i> , cornu	-	-	3	0
tubulosa <i>Willd.</i>	-	-	0	50
Cotoneaster				
affinis	-	-	1	0
acuminata	-	-	1	0
buxifolia	-	-	1	50
frigida nova	-	-	2	0
taxiflora	-	-	1	50
racemiflora <i>Spreng.</i>	-	-	2	0
vulgaris <i>Linl.</i>	-	-	1	0
Crataegus				
acuminata	-	-	1	0
*Azarolus <i>L.</i> , Néf. azérolier ou de Nap.	-	-	1	0

	La Pièce.	Das Stuck.	Fr.	Ct.
Crataegus				
Azarolus Ardonia, Azerolier d'orient	-	-	1	0
Celsiana <i>Bosc</i>	-	-	1	0
coccinea <i>Willd.</i> , Néflier écarlat	-	-	0	50
corallina, <i>C. acerifolia</i> , Mesp. Phanopyr.	-	-	0	50
Crús-galli <i>Willd.</i> , Mespilus lucida <i>Erh.</i>	-	-	0	50
média, <i>C. lucida média</i>	-	-	0	50
spléndens	-	-	0	80
elliptica <i>Ait.</i>	-	-	1	0
glabra <i>Thunb.</i>	-	-	2	0
glandulosa <i>Wenck.</i> , <i>C. rotundifolia</i>	-	-	0	50
lucida latifolia	-	-	1	0
mexicana nova	-	-	2	0
monogyna fibro rubro <i>Willd.</i>	-	-	1	0
odorata	-	-	1	50
orientalis <i>Spreng.</i>	-	-	1	50
Oxyacantha fibro pleno albo	-	-	1	0
foliis variegatis, Aube-épine à feuil. p.	-	-	1	0
tanacetifolia <i>Poir.</i> , Néf. à feuilles de Tanaisie	-	-	1	50
axillaris, <i>M. xanthocarpus</i>	-	-	1	50
uniflora	-	-	1	50
Cupressus				
disticha <i>L.</i> , Cyprès chauve, (arbre unique pour être planté dans l'eau; einzig zu Wasserplantungen), p. t.	-	-	1 à 2	0
thyoides, Faux thuya, p. t.	-	-	1	50
* Cydonia				
*sinensis <i>Herb. gen.</i>	-	-	1	0
Cytisus				
biflorus	-	-	0	50
argenteus	-	-	1	50
elongatus <i>Willd.</i>	-	-	1	0
hirsutus <i>L.</i> , Cytise hérissé	-	-	0	50
Laburnum <i>L.</i> , Cytise des Alpes	-	-	0	50
Idem, 100 plantes; 100 junge Pflanzen	-	-	5	0
coecineum <i>Adami</i>	-	-	2	0
incusum, <i>C. quercifolius</i>	-	-	1	0
latifolium	-	-	1	0
monstruosum	-	-	1	50
pendulum	-	-	1	50
sessilifolium	-	-	2	0
nigricans	-	-	0	50
Idem, 25 jeunes plantes; 25 junge Pflanzen	-	-	3	0
purpureum <i>Willd.</i> , Cytise à fl. pourpres	-	-	0	50
Idem, 25 replants de 2 ans.; 25 St. 2-jäh. Pf.	-	-	3	0
sessilifolius <i>Lin.</i>	-	-	0	50
* Daphne				
Lauréola <i>Willd.</i>	-	-	0	50
Mezerium <i>L.</i> , Bois gentil	-	-	0	50
Idem, 12 replants; 12 Setzlinge	-	-	3	0
fibro albo	-	-	1	50
Diospyros				
Lotus <i>L.</i> , Plaqueminier lotus	-	-	1	0
Idem, 25 jeunes plants; 25 junge Pflanzen	-	-	3	0
lucida	-	-	3	0
virginiana <i>Lin.</i>	-	-	1	0
Elaeagnus				
angustifolia <i>L.</i> , Olivier de Bohême	-	-	1	0
E'mpetrum				
nigrum, E. à fruit noir, p. t.	-	-	1	50
* Erica				
cinerea, p. t.	-	-	1	50
Euonymus				
angustifolius	-	-	1	50
atropurpureus	-	-	1	0
europaeus fol. variegatis	-	-	0	50
fructu albo	-	-	0	50
Hamiltonianus, nova	-	-	3	0
latifolius	-	-	1	50
nepalensis foliis variegatis	-	-	3	0
jaspidea, nova	-	-	3	0
verrucosus <i>Scop.</i>	-	-	1	0
Fagus				
asplenifolia, Hêtre à feuil. d'Asplen, p. t.	-	-	2	0
atropurpurea, Hêtre pourpre, p. t.	-	-	2 à 3	0
Castanea foliis argenteo-variegatis	-	-	5	0
cristata, <i>F. inclsa</i> , p. t.	-	-	3	0
ferruginea <i>Ait.</i> , <i>F. taxifolia</i>	-	-	3	0
pendula	-	-	3	0

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Fagus				
sylvatica fol. variegatis	-	2	50	
Fontanèsia				
phillyreoides <i>Billard.</i> , Font. à f. de sil.	0	50		
Fraxinus				
calabriensis, nov. sp.	-	1	50	
†caroliniana <i>Willd.</i>	-	1	0	
†cinerea <i>Bosc</i>	-	1	0	
†eptiptera <i>Mich.</i>	-	1	0	
excelsior aërea, <i>Fr.</i> lutea	-	1	0	
crispa <i>L.</i> , <i>F.</i> latrovirens	-	0	50	
†jaspidea, <i>Frène</i> jaspe	-	1	0	
†pendula, <i>Frène</i> à parasol	1 à 1	50		
salicifolia, <i>F.</i> ex. crösa, <i>F.</i> à } feuilles de saul } variegata	-	1	0	
expansa	-	1	0	
juglandifolia <i>Lam.</i>	-	1	0	
lanca <i>Bosc</i>	-	1	0	
microphylla rotundifolia	-	1	50	
monophylla, <i>F.</i> heterophylla <i>Vahl</i>	-	0	50	
microphylla	-	0	50	
nana <i>Willd.</i> , <i>Frène</i> nain	-	0	50	
nova Anglörum	-	1	0	
nigra, <i>Fraxinus</i> pubescens <i>Willd.</i>	-	1	0	
<i>O'rnus</i> florifera	-	1	0	
ovata <i>Bosc</i>	-	1	0	
oxyphylla, <i>F.</i> oxycarpa <i>Willd.</i>	-	1	0	
pannosa <i>Bosc</i>	-	1	0	
polycarpa <i>Willd.</i>	-	1	50	
quadrangulata <i>Mich.</i>	-	4	0	
Richardi <i>Bosc</i>	-	1	0	
sambucifolia <i>Willd.</i> , <i>Fra.</i> excelsior div. sinensis	-	1	0	50
Gaulthéria				
procumbens	-	2	0	
<i>Shallon</i> <i>Pursh</i>	-	3	0	
*Genista				
*anglica <i>Lin.</i>	-	1	0	
candicans	-	1	0	
germanica	-	0	50	
imifolia <i>Lin.</i>	-	1	0	
lusitânica <i>Lin.</i>	-	1	0	
ovata <i>Waldstein</i>	-	2	0	
tinctoria sibirica, <i>G.</i> de Siberie	-	0	50	
† <i>Ginkgo</i>				
†biloba <i>L.</i> , <i>Salisbùria</i> adiantif. <i>Smith</i>	5 à 10	0		
† <i>Gleditschia</i>				
†macrocaranthos, <i>Fèv.</i> à grosses épines	-	1	50	
†monosperma <i>Walt.</i>	-	2	0	
†triacanthos <i>L.</i> , <i>Févier</i> à trois pointes	-	1	0	
inermis, <i>G.</i> lævis, <i>Fev.</i> sans épines	1	50		
Glycine				
frutescens <i>L.</i> , <i>Glycine</i> arbrisseau	-	1	50	
sinensis <i>Bot. Mag.</i>	-	3	0	
Gordonia				
pubescens <i>Herb. gen.</i> , p. t.	-	4	0	
† <i>Guilandina</i>				
dioica <i>L.</i> , <i>Gymnocladus</i> canad. <i>Lam.</i>	1	50		
Halèsia				
dïptera	-	3	0	
tétraptèra <i>L.</i> , <i>Halèsia</i> à quatre ailes, p. t.	2	0		
parviflora <i>Mich.</i>	-	5	0	
Hédèra				
Hélix, fol. variegatis, p. t.	-	1	50	
hibèrnica, p. t.	-	1	50	
quinquefolia <i>L.</i> , <i>Cissus</i> , quinq. } Vigne vierge }	0	30		
*Hibiscus				
*syriacus <i>L.</i> , Mauve en arbre	-	1	50	
Idem, 100 plants d'un an; 100 jährige Pflanzen	6	0		
*flore albo pleno	-	2	0	
*flore rubro pleno	-	2	0	
*flore violaceo	-	1	50	
*flore violaceo pleno	-	2	0	
Hippóphæe				
argentea <i>Pursh</i>	-	2	0	
canadensis <i>Lin.</i>	-	3	0	
rhamnoides <i>L.</i> , <i>Argousier</i> rhamnoides	0	50		

	La Pièce.	Das Stuck.	Fr.	Ct.
Hydrangea				
arborescens <i>L.</i> , <i>Hydrangea</i> en arbre	-	0	80	
Idem, 12 replants; 12 Setzlinge	-	3	0	
Hypericum				
<i>Androsæmum</i>	-	0	50	
calyculum	-	1	0	
hircinum <i>L.</i> , <i>Mil.</i> fétide	-	0	50	
prolificum <i>Lin.</i>	-	0	50	
12 plants; 12 jährige Pflanzen	-	1	50	
*Jasminum				
*frutescens <i>L.</i> , <i>Jasmin</i> à f. de cytis, p. t.	0	50		
*humile <i>L.</i> , <i>J.</i> d'Italie, p. t.	-	0	50	
officinale	-	1	0	
Ilex				
<i>Aquifolium</i> <i>L.</i> , <i>Houx</i> commun, p. t.	1	0		
foliis albo-maculatis, p. t.	-	3	0	
argenteis variegatis	-	3	0	
aureo-maculatis	-	3	0	
aureo-variegatis	-	3	0	
laurifolium	-	3	0	
balearica <i>Desfont.</i> , p. t.	-	3	0	
echinata, <i>I.</i> <i>Aquifolium</i> ferox, p. t.	-	3	0	
argenteo-variegata	-	3	0	
aureo-variegata	-	3	0	
pectinata, nov. var.	-	6	0	
recurva	-	5	0	
serrata, <i>I.</i> ciliata, p. t.	-	3	0	
Juglans				
cathartica <i>Mich.</i> , <i>N.</i> cendr.	-	1	50	
fraxinifolia	-	3	0	
†nigra <i>Lin.</i> , <i>Noyer</i> noir d'Amérique	1	50		
Idem, 25 plants d'un an; 25 jährige Pfl.	3	0		
olivæformis, <i>Pacane</i> nut, <i>Hickory</i>	3	0		
pyriformis	-	2	0	
*Juniperus				
*dæurica	-	5	0	
<i>Oxycedrus</i> <i>Lin.</i> , p. t.	-	3	0	
*phœnicea <i>Lin.</i> , <i>Génév.</i> de Phénicie, p. t.	3	0		
prostrata <i>Mich.</i> , p. t.	-	2	0	
recurvata	-	5	0	
Sabina fol. variegatis, p. t.	-	1	50	
suæcia <i>Miller</i> , masc. mâle, p. t.	-	2	0	
fem. femelle, p. t.	-	2	0	
taurica, nov. spe., p. t.	-	5	0	
thurifera, <i>Génév.</i> à l'encens, p. t.	-	3	0	
virginiana, <i>Cèdre</i> de Virginie, p. t.	-	1	0	
Kalmia				
angustifolia <i>L.</i> , <i>Kalmia</i> à fe. étroites, p. t.	2	0		
fol. marginato-argenteis	-	5	0	
nifida	-	4	0	
rubra	-	4	0	
glauca <i>Willd.</i> , <i>Kalmia</i> glauque, p. t.	-	3	0	
latifolia <i>Herb. g.</i> , <i>Kalmia</i> à larges f., p. t.	2	0		
Idem, 25 jeunes plants de 2 ans; 25 junge 2-jährige Pflanzen	12	0		
*†Kœlreuteria				
*†paniculata <i>L'H.</i> , <i>Sapind.</i> chin. <i>L.</i> , p. t.	1	0		
*Laurus				
<i>Benzoin</i> <i>L.</i> , <i>Faux</i> Benjoin, p. t.	-	2	0	
*carolinensis <i>Pursh</i> , p. t.	-	2	0	
<i>Sassafras</i> <i>L.</i> , <i>Laurier</i> sassafras, p. t.	-	2	50	
*Lèdum				
*palustre angustifolium	-	1	50	
*latifolium <i>Herb.</i>	-	2	0	
Ligustrum				
vulgare fructu albo	-	0	50	
fructu viride	-	1	0	
Liquidambar				
<i>Styraciflua</i> <i>L.</i> , <i>Copalme</i> d'Am., p. t.	-	2	50	
†Liriodendron				
† <i>Tulipifera</i> , <i>L.</i> , <i>Tulipier</i> de Virginie de } 6 à 9 pieds de hauteur; von 6 bis 9 } Schuß Hohe, das Stuck } Le même élevé en pot, dont la reprise } est certaine; der nämliche im Topf } erzogen } † <i>Tulipifera</i> integrifolia, <i>T.</i> à feuil. en- } tières } 4	2 à 3	50		
Lonicera				
<i>Caprifolium</i> <i>L.</i> , <i>Chèvre</i> feuille des Jard.	0	50		
chinensis <i>De Cand.</i>	-	3	0	

	La Pièce.	Das Stuck.	Fr.	Ct.
Lonicera				
Diervilla L., Diervilla jaune	-	-	0	50
flava De Candolle	-	-	1	50
grata L., Periclymenum belgicum Willd.	-	-	1	0
Schöne Lonicere	-	-	1	50
iberica	-	-	0	50
nigra Lin.	-	-	0	50
Periclymenum quercifolium foliis variegatis	-	-	0	50
pyrenæa fl. rubro L., Chèv. des Pyrénées	-	-	0	50
sempervirens Willd., Chèref. toujours vert à fleurs rouges	-	-	0	50
coccinea, Ch. touj. vert. à fl. écarlates	-	-	1	50
symphoricarpos L., Symphorine	-	-	0	50
tatarica flore rubro	-	-	0	50
xylocarpa nova L., leucocarpa	-	-	1	0
Lycium				
europæum L., Lycium d'Europe	-	-	0	30
Maclura				
aurantiaca, Broussonetia tinctoria Kunth	3	0		
Magnolia				
acuminata L., Mag. à feuil. aigues, p. t. maxima, p. t.	1 à 6	0	8	0
Alexandrina	-	-	25	0
auriculata Mich., Magnol. auriculé, p. t. pyramidata, p. t.	15	0	15	0
cordata Mich., Cucumber Tree, p. t. discolor	-	-	4	0
glauca, Arbre du Castor, p. t. macrophylla Mich., p. t. purpurea	-	-	1 à 5	0
Shoulangedna	-	-	35	0
Thompsoniana, nov., p. t. tripetala L., Magn. Ombrella, Herb. G. p. t.	-	-	2 à 5	0
Yulan Des Fontaines	-	-	6	0
Melia				
Azedarach Lin.	-	-	0	50
Menispermum				
canadense L., Ménisperme du Can.	-	-	0	50
Mespilus				
axillaris	-	-	1	50
Amelanchier longifolia canadensis	-	-	1	0
Chamæmespilus L. fissus Poiret	-	-	1	0
fiabellata Bosc	-	-	1	0
germanica minor	-	-	1	0
grandiflora Aiton	-	-	1	0
olivæformis	-	-	1	0
pentagyna Sprengel	-	-	1	0
*Pyracantha	-	-	1	0
stipulacea	-	-	1	50
Mitchella				
repens Willd. p. t.	-	-	2	0
Morus				
alba L., Murier blanc	-	-	1	50
Idem, 100 replants d'un an; 100 St. jähr. Pflanzen	-	-	6	0
hispanica, 25 plants, 25 Setzlinge	-	-	3	0
cochleata, M. p. cochleata	-	-	2	0
constantinopolitana	-	-	3	0
multicaulis, nov. spe.	-	-	1 à 2	0
papyrifera L., Broussonetia papyrifera Vent.	-	-	1	0
rubra Lin.	-	-	3	0
tatarica, Murier de la Tartarie	-	-	1	50
Myrica				
cerifera L., Cirier de la Louisiane, p. t. Idem, 12 replants; 12 versetzte Pflanzen	-	-	1	50
	-	-	3	0
Nyssa				
biflora Pursh	-	-	2	0
*grandidentata, Large Tupelo, p. t. *sylvatica, N. montana hortulanorum	-	-	1	3
*villosa	-	-	2	0
Ononis				
fruticosa Willd.	-	-	0	50

	La Pièce.	Das Stuck.	Fr.	Ct.
Periploca				
græca L., Périploca grèce	-	-	1	60
Philadelphus				
coronarius L., Syringa	-	-	0	30
coronarius fl. semi-pléno	-	-	1	50
gracilis De Cand.	-	-	1	50
inodorus L., Syringa sans odeur	-	-	0	80
nanus var., Ph. coronarius, Syrin. nain pubescens	-	-	0	50
	-	-	1	50
Pinus				
Abies L., Picea rubra Du Roi, L'Epicea	0	60		
Idem, 100 plants repiqués de 3 ans; das 100 3-jährige verpflanzte	-	-	15	0
alba Ait., Sapinette argentée, p. t. balsamea, Baumier de Gilead, p. t. Banksiana Willd., P. rupëstris Mich. p. t. canadensis, Hemlock Spruce, p. t. Cædru L., Cèdre du Liban, Sederfichte, p. t.	-	-	1 à 2	0
Idem, 25 plants repiqués d'un an; 25 verpflanzte einjährige, zu	-	-	10	0
Cembra Lin., p. t.	-	-	1 à 2	0
Clanbrasiliana, p. t., petit, klein	-	-	4	0
Deodara, A'bies Moringa, petit, klein	-	-	6	0
excelsa nova sp., petit, klein	-	-	6	0
Douglasi, nova sp., petit, klein	-	-	25	0
Fraseri, p. t.	-	-	3	0
*halepensis Willd., Pin de Jérusal., p. t. Inops Mich., Jersey pine, p. t. lanceolata, Bëlis jaculifolia, p. t.	-	-	1	50
Laricio, Pin laricio, P. de Corse, p. t. Larix L., Mëlèze, Lerchenfichte, p. t. maritima Willd., Pin Bordeaux, p. t. Id., 25 replants repiqués de 3 ans; 25 dreijährige verpflanzte, zu	-	-	2 à 4	0
mltis Mich., p. t.	-	-	2	0
*montariensis, P. adunca Bosc, petit, p. t. Mughus W., P. montana, Bergfichte, p. t. nigra Aiton, p. t. pendula, P. Larix pendula Willd., p. t. Picea	-	-	2	0
	-	-	0	80
cinerea, p. t., petit, klein	-	-	4	0
pumilio Willd., Krummholz-Fichte, p. t. pungens Mich., p. t. resinosa, p. t. rigida Willd., p. t. serotina Mich. p. t.	-	-	3	0
Strbus, Pin du Lord Weimouth, p. t. taedrica, nov. sp., petit, klein. sylvëstris, Pin d'Hagenau, P. de Riga, p. t. Tæda, Pin d'encens, p. t.	-	-	1 à 2	0
Plus la collection de Pins et Sapins, de 25 espèces élevés en pots, au choix des frères Baumann; Eine Sammlung von 25 Sorten in Töpfe erzogenen Tannenarten nach der Wahl der Gebrüder Baumann	-	-	3	0
Plus les 100 différens pins élevés en pots, mélangés; Mehr 100 verschiedene in Töpfen erzogenen Tannenarten untereinander	-	-	40	0
	-	-	60	0
<p>N. B. Le repicage des jeunes arbres verds est de la plus haute importance, parceque des sujets repiqués paraissent, par ce procédé, obtenir une autre nature formée à faciliter la reprise certaine; elle est assurée à tous, sauf les accidents imprévus qui seuls peuvent causer leur perte, tandis que les sujets non repiqués ne réussissent que rarement, lorsqu'ils ne sont favorisés par un tems extraordinaire.</p> <p>Das Verpflanzen der jungen Nadelhölzer ist für's Wiederanwachsen von höchster Wichtigkeit, denn die versetzten Pflanzen scheinen dadurch in eine andere Natur, zum Wiederanwachsen geneigt, verwandelt zu werden; ihr Gedeihen wird dadurch gesichert und nur nicht vorausgesehene Zufälle thun solches hindern, während, bald alle, nicht versetzte Nadelhölzerpflanzen, nur bei einer ganz besonders günstigen Witterung, sehr selten wiederum annehmen.</p>				

	La Pièce.	Das Stuck.	Fr.	Ct.		La Pièce.	Das Stuck.	Fr.	Ct.
Plánera					Pýrus				
Richárdi	-	-	1	50	microcárpa	-	-	1	50
umifolia	-	-	1	0	móntis Sinái, Poirier du mont Sinái	-	-	1	0
Plátanus					nepalénsis	-	-	1	50
cuneata Willd.	-	-	3	0	nivális Willd., Poirier blanc de neige	-	-	1	50
macrophylla	-	-	3	0	odorata	-	-	1	0
occidentális L., Platane d'occident	-	1	50		Polvèria Willd., P. bollvilleriana De C.	-	-	1	0
torrentális, P. d'Orient	-	-	1	59	præcòx	-	-	1	0
† Pópulus					prunifolia, Pflaumenblättrige Birne	-	-	1	50
álba L., l'Ypréau	-	-	1	0	salicifolia Willd., Poirier à feuilles de saule	-	-	1	0
argéntea, P. heterophylla Mich.	-	-	1	50	salvifolia	-	-	1	0
balsámifera Lin.	-	-	1	0	spectábilis flore plèno	-	-	1	50
canadénsis Mich., P. du Canada	-	-	1	0	terminalis, Crat. terminalis Lin.	-	-	1	0
cáncicans Ait., var. Pópulus balsámifera	-	-	0	60	Quércus				
carolinénsis, Pópulus angulata, Willd.	-	-	1	0	Ægilops Lin.	-	-	2	0
græca Willd., Peuplier d'Athènes	-	-	1	0	austraca Willd.	-	-	1	0
grandidentata, P. trépida Willd., P. à gr.	-	-	2	0	Ballota Desfont, Chêne d'Espagne	-	-	3	0
dents	-	-	2	0	Banisteri Mich., Bear's Oak	-	-	1	0
hudsónica Mich., P. betulifolia, Ameri-	-	-	1	0	Idem, 25 plants, 25 Pflanzen	-	-	4	0
can black Poplar	-	-	1	0	Castanea Willd.	-	-	2	0
italica dilatata Willd., Peuplier d'Italie	-	50	à 60		Cèrris Lin.	-	-	2	0
lavigata Ait.	-	-	1	50	cinèrea Mich.	-	-	4	0
marylándica, nova species	-	-	1	50	coccinea	-	-	2	50
ontariénsis	-	-	2	0	confèrta, Q. confertifolia H. et B.	-	-	1	0
suavdolens, nov. spec.	-	-	3	0	discolor Willd., Plant de 2 ans; 2-jähr.	-	-	1	0
Potentilla					Pflanzen	-	-	4	0
fruticosà L., Potentille arbrisseau	-	-	0	50	ferruginea	-	-	4	0
Prinos					heterophylla	-	-	4	0
glàber L., Prinos lisse, p. t.	-	-	2	0	imbricaria Mich.	-	-	5	0
Prúnus					laciniata, nov. spec.	-	-	10	0
acuminata	-	-	1	50	macrocarpa Mich.	-	-	4	0
àvium flore plèno, Merisier à fl. doubl.	-	-	1	0	palústris Mich., Quér. paludosa, Pine Oak	-	-	1	0
briganthina Vit.	-	-	1	0	Phéllus Mich., Willow Oak	-	-	2	0
caroliniana, P. de Caroline, p. t.	-	-	2	0	Prúnus, Chesnut-leaved Oak	-	-	1	50
Cèrasus fl. plèno	-	-	0	80	Prúnus discolor Mich., Swamp white Oak	-	-	1	0
Chamacèrasus Willd., Cerisier de Si-	-	-	1	0	monticola	-	-	2	0
bérie	-	-	1	0	tomentosa Mich., Q. bicolor Willd.	-	-	2	0
Cocconilla De Cand.	-	-	1	50	pyramidalis	-	-	1	0
doméstica foliis variegatis	-	-	2	0	Ròbur macrocárpum	-	-	2	0
flore plèno, Prunier à fleurs doubles	-	-	1	0	macrophyllum	-	-	3	0
græca	-	-	2	0	fol. variegatis	-	-	2	0
incana, Amygdalus incana	-	-	2	0	rùbra montana Mich., Ch. rouge des mont.	-	-	1	0
*Laurocèrasus L., Laurier amandier, p. t.	-	-	1	50	tinctoria Mich., Quercitron, Farber-	-	-	2	0
*lusitanica L., Ceris. Laur. de Portu-	-	-	1	50	Eiche	-	-	2	0
gal, p. t.	-	-	1	50	Idem, une collection de 15 espèces de	-	-	20	0
Mahaleb L., Arbre de St. Lucie	-	-	0	50	Quercus (Chêne) avec noms, au	-	-		
nigra fl. plèno, Prunelle à fleurs doubles	-	-	1	50	choix des Frères Baumann; Eine	-	-		
Pàdus bracteata De Candolle	-	-	1	50	Sammlung von 15 Sorten Quercus,	-	-		
rùbra, Merisier à grappes rouges	-	-	0	50	nach der Wahl der Gebrüder Bau-	-	-		
Idem, 25 jeunes plantes; 25 junge Pflanzen	-	-	2	0	mann	-	-		
pùmila Mich.	-	-	1	0	Rhámnus				
pygmaea Willd.	-	-	2	0	Alatèrnus	-	-	1	50
reclinata	-	-	1	50	canadénsis	-	-	1	50
serótina Willd., Prunier tardif	-	-	1	0	infectorius Lin.	-	-	1	0
susquehana De Cand.	-	-	1	50	*latifolius L'Herit.	-	-	1	0
Ptèlea					Rhododéndron				
trifoliata, 100 de 4 ans, 100 4-jährige	-	-	15	0	azaleoides	-	-	2	0
Pýrus					fl. álbo odorato	-	-	3	0
Amelanchier W., Mèspilus Amelanchier	-	-	0	50	Catesbaei Lod.	-	-	5	0
Ehr.	-	-	0	50	*caucasoides, nov. spec., p. t.	-	-	3	0
angustifolia Willd., Málus sempervirens	-	-	1	0	Chamacistus Lin., petit, klein	-	-	15	0
Decand, ? atrovirens	-	-	1	0	dàbricum Willd., p. t.	-	-	3	0
arbutifolia nigra, M. arb. nigra	-	-	0	50	ferrugineum roseum	-	-	2	0
Aria Willd., Sòrbus Aria, Crat. Aria	-	-	0	50	hirsutum De Cand., p. t.	-	-	3	0
rotundifolia	-	-	1	50	hybridum roseum	-	-	3	0
sucica	-	-	1	0	magnoliaefolium, p. t.	-	-	4	0
baccata L., Pommier baccifère	-	-	0	50	máximum	-	-	3	0
communis flore plèno, Poirier à fl. doubles	-	-	0	50	Idem, 25 replants de 2 ans; 25 2-jähr.	-	-	10	0
communis fol. variegatis	-	-	1	0	Pflanzen	-	-	15	0
coronaria, Pommier odorant	-	-	1	0	Idem, 25 plants de 3 ans; 25 3-jähr.	-	-	15	0
edulis Willd., Crataegus edulis Loddiges	-	-	1	0	flore roseo carnosino, p. t.	-	-	4	0
elaeagnifolia Pallas	-	-	2	0	máximum, flore álbo	-	-	5	0
græca	-	-	1	0	*acrifolium, nov.	-	-	5	0
hybrida	-	-	1	0	pónticum	-	-	1 à 3	0
intermedia Willd., Py. hybrida Wendl.	-	-	1	0	Idem, la douzaine replants de 3 ans; } das dutznd 3 jähriger Pflanzen } Idem, le 100 replants de 3 ans; 100 3-jähr- } rige Pflanzen } Le 1000 replants de 3 ans; das 1000 } 3-jährige Pflanzen } pónticum coronatum	-	-	5	0
Málus foliis variegato-marginatis, P. à } f. pan. }	-	-	1	0	*flore plèno, p. t.	-	-	4	0
melanocarpa Willd.	-	-	1	0	flore purpureo	-	-	3	0
Michauxii nov. spec.	-	-	1	50					

	La Pièce.	Das Stück.	Fr.	Ct.
Rhododéndron				
*pónticum latifólium, p. t.	-	-	2	0
miniátum, p. t.	-	-	2	50
*pulveruléntum, <i>R. maculatum</i> ang. p. t.	-	-	3	0
*punctátum, <i>Rhod. punctuè</i> , p. t.	-	-	3	0
*solandrafólium, nov., p. t.	-	-	12	0
N. B. Les <i>Rhododéndron</i> en boutons coutent un quart de plus. Die <i>Rhododéndron</i> mit Knospen kosten ein Quart mehr.				
Idem, une collection de 15 espèces de <i>Rhododéndron</i> avec noms, au choix des frères Baumann; Eine Sammlung von 15 Sorten <i>Rhododéndron</i> mit Namen, nach der Wahl der Gebrüder Baumann, zu	-	-	36	0
Rhodóra				
canadénsis <i>L.</i> , <i>R. du Canada</i> , p. t.	-	-	3	0
Rhús				
copállina <i>L.</i> , Sumac ailé	-	-	1	0
Idem, 12 replants de 2 ans; 12 2-jähr. Pfl.	-	-	4	0
Cótinus <i>L.</i> , Sumac fustet	-	-	1	0
Idem, 25 plants, 25 Pflanzen	-	-	6	0
élegans <i>Willd.</i>	-	-	1	0
Toxicodéndron <i>L.</i> , Sumac vénéneux	-	-	1	50
typhina <i>L.</i> , Sumac de Virginie	-	-	0	50
vénix	-	-	1	0
Idem, 25 replants de 2 ans; 25 2-jähr. Pflanzen	-	-	6	0
Ribes				
átro-sanguineum novum, <i>Chrysobó-</i>	-	-	4	0
tryum intermédium <i>Spach</i>	-	-	0	50
aérum fructu-globuloso <i>Herb. gen.</i>	-	-	1	0
bifíbrum	-	-	1	0
cocefeum novum, <i>R. purpureum</i>	-	-	4	0
diacanthum, <i>R. Diacantha Willd.</i>	-	-	0	50
flóridum <i>Willd.</i> , <i>Gross. de Pennsylvanie</i>	-	-	0	50
nigrum variegátum, <i>Gross. noir panaché</i>	-	-	0	50
palmatum fructu-oblongo <i>Desf.</i> , <i>Chry-</i>	-	-	1	0
sobótryum revolútum <i>Spach</i>	-	-	1	0
rigens <i>Raemer</i>	-	-	1	0
saxatile <i>Pall.</i>	-	-	1	0
speciosum novum	-	-	3	0
trifíbrum <i>Pursh</i>	-	-	0	50
Robínia				
<i>Altagána</i>	-	-	1	0
amorphæfolia	-	-	1	0
<i>Caragána L.</i> , <i>Robinier de Sibérie</i>	-	-	0	50
grandiflora	-	-	0	50
<i>Chámagau Willd.</i> , <i>Rob. de la Chine</i>	-	-	1	0
ádbia, <i>R. viscosa hýbrida</i>	-	-	1	50
féroç, <i>R. spinosa</i>	-	-	1	0
frutésces <i>Lin.</i>	-	-	1	0
†Gundulni, <i>R. stricta, R. monstrósa</i>	-	-	1	50
Halodéndron, <i>R. satiné</i>	-	-	1	50
hispida <i>L.</i> , <i>Acacia rose</i>	-	-	1	0
arbórea	-	-	1	50
†inérnis, <i>R. umbraculifera De Can.</i> , <i>Acacia sans épines, Acacia-boule,</i> <i>Kugel-Acaciën</i>	-	-	1	à 2
Idem, 100 beaux haut-vents; das 100 schöne hochstämmige Kugel-Aca- ciën	-	-	100	0
macrophylla, nov. spec.	-	-	1	50
†microphylla	-	-	1	0
*procëra	-	-	1	0
pygmæa <i>Lin.</i>	-	-	1	50
†Pseudo-Acacia <i>L.</i> , <i>Robinier-acacia,</i> <i>Faux ac.</i>	-	-	1	à 1
Idem, 100 replants d'un an; das 100 jähr. Pflanzen	-	-	2	0
Idem, 100 replants de 2 ans; das 100 2-jähr. Pflanzen	-	-	3	0
Idem, 1000 plants d'un an; das 1000 jähr. Pflanzen	-	-	15	0
†crispa, nov. var., krausblättrige <i>Ac-</i> <i>cacie</i>	-	-	1	50
†inérnis, <i>R. spectábilis</i>	-	-	1	à 1
†péndula	-	-	2	0
†sophoræfolia, nov. spec.	-	-	1	50
spinosa	-	-	2	0
tortuosa, nova, <i>R. tortueux</i>	-	-	1	50

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Robínia				
†viscosa <i>Willd.</i> , <i>Acacia gluant</i>	-	-	1	à 1
† alba	-	-	4	0
† hórrida	-	-	4	0
Surchoix des plus belles roses d'un collection, de plus d'un millier d'espèces, citées en grande partie au <i>Rosetum Gallicum</i> par N. Desportes. Auswahl der schönsten Sorten Rosen aus einer Sammlung von mehr als 1000 Sorten, grosstentheils im <i>Rosetum Gallicum</i> von N. Desportes angeführt, als:—				
Rósa				
Ayrshire, fibre pléno, carnée, très odorante	-	-	3	0
alba Belle Adélaïde, cramoisie clair	-	-	2	0
Belle Georgienne, rose carne	-	-	2	50
bouquet blanc	-	-	3	0
Dulciné double, blanche	-	-	2	0
Félicie	-	-	2	0
† Florine	-	-	3	à 4
Jongleur	-	-	3	0
Josephine, blanche	-	-	1	30
Josephine Beauharnois	-	-	1	0
Moscova	-	-	3	0
pompon carné	-	-	1	50
remarquable	-	-	3	0
royale blanche, changeant-violet	-	-	2	0
tombeau de Girardin, rose	-	-	3	0
alpina, var. Rosa de la Floride	-	-	2	50
bicolor, <i>R. punicea, R. cap., R. red.</i>	-	-	2	0
yellow	-	-		
blanda semipléna, Rose de la Baie de Hudson	-	-	1	50
burgúndica <i>L.</i> , <i>Rósa Pomponia</i> Rossig.	-	-	0	50
centifolia <i>L.</i> , <i>R. à 100 pétales, f. p.</i>	-	-	0	50
Agate, la petite, Kleine Agat-Rose	-	-	1	0
bipinnata <i>Dupont, R. crispa,</i> <i>R. à f. de Cél</i>	-	-	2	0
bullata alba, blanche	-	-	3	0
bullata, <i>R. à feuilles de choux</i>	-	-	2	0
cristata, rose pourpre, magnifique	-	-	4	0
flora magna pléna	-	-	2	0
foliacee, Belle reine de Saxe, carnée	-	-	1	50
lactea múltiplex, <i>Ros. unique,</i> blanche	-	-	2	50
minor, <i>R. c. minor præ'cox hol-</i> lándica	-	-	1	
quercifolia, <i>R. crenata, carnée</i>	-	-	1	50
única carnée, Rose fausse-unique	-	-	1	50
† unique panachée, fond blanc	-	-	3	à 5
rayé, pourpre carmine	-	-	0	
unguiculata, <i>R. Cillet, rose</i> tendre, Nelken-Rose	-	-	1	50
Victor Hugo	-	-	3	0
<i>Vilmorin, R. centif. car. R.</i> transparente	-	-	1	0
*†chinénsis flore pléno, rose carminé	-	-	1	à 3
Augustin Lelieur, rose yif	-	-	3	0
Bella donna, blanc carné	-	-	2	0
Belle Isidore, rose	-	-	3	0
† Belle Menard, pourpée	-	-	2	à 4
† Bourbon Augustin	-	-	2	à 3
Bizarre de la Chine	-	-	3	0
Boutelaud, carnée	-	-	3	0
Carina, carminé yif.	-	-	3	0
Catherine II., rose	-	-	2	0
*centifolia	-	-	1	0
Darius	-	-	3	0
Duc de York	-	-	3	0
Etna	-	-	3	0
François I., cerise clair	-	-	3	0
Gloire de Guerin, pourpre veuté	-	-	4	0
gracilis	-	-	2	0
Hortense, rose	-	-	3	0
Isle de Bourbon, rose pour- pre brillant	-	-	3	0
Isle de Bourbon pâle	-	-	2	0
Lafayette	-	-	3	0
Marie-Thérèse, rose foncé	-	-	2	0
Neumániz, rose pourpre	-	-	3	0
Palermo, pourpre	-	-	2	0
Rose de Lage, pourpée velouté	-	-	2	0
trionphe de Gaut	-	-	4	0

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<i>Rosa</i>					<i>damascèna</i> , pompon des 4 saisons, rose carné			2	0
* <i>Théa</i> , R. Thé			3	0	Prince de Furstenberg			2	0
bocage jaunâtre	-		4	0	Provin éclatant, pourpre violet			2	0
Catherine II.	-		3	0	Pulperie			3	0
Dame blanche, jaunâtre	-		3	0	Reine des perpétuelles			3	0
† Faquir, cramoisie pourpre	-	2 à 4	4	0	† Rose du Roi, carminée		- 2 à 4	4	0
Flore	-		4	0	Stossin			3	0
grácilis, rose pourpré	-		3	0	Thecal			3	0
hortense	-		3	0	Theophanie, rose carné			3	0
leontina	-		3	0	Tendresse admirable, carnée			2	0
<i>tilécina</i>	-		3	0	Triomphe de Rouen, rose carné			2	0
Maillard	-		3	0	Unique admirable, grande			2	0
mirábilis, rosée	-		4	0	flour rose			2	0
Mirálba	-		3	0	Valentine, rose carné			2	0
mon héritage	-		3	0	Vaubear			3	0
Moreau, rose pourpré	-		4	0	Vibert			3	0
Palavicini, rose	-		3	0	Warwick			3	0
Reine Golgonde	-		3	0	York et Lancastr, rose			2	0
Roi d'Yvelot	-		3	0	gállica, Antiope, foncée			3	0
strombio, belle Joseph. de Liège, carn.	-	3	0	atropurpurea, Bizarre triomphant			1	50	
triomphant	-		2	0	belle Hermine double			2	0
Triomphe de Bollwiller, blanche,	-	2 à 4	4	0	belle mignonne, rose pourpré			2	0
cœur changeant carnée	-		2	0	belle de Stors			2	0
Zethulbé, rose	-		3	0	Berenice, rose pourpre violet			2	50
* zulmé cramoisie foncé	-		2	0	Casimir Perrier, carminé violet			3	0
					Comte Camaldoli, f. p. pourpre carné			2	0
<i>Rosiers remontants.</i>					de la Borde, carminée			2	0
<i>damascèna</i> , Adelaide gros, pourpre carn.			2	0	Eloïde, cramoisie clair			2	0
Agate Capiomont	-		2	0	Étubie, carnée			2	0
Arnold, Sophie	-		3	0	Ferox			2	0
belgia, grande fleur pâle	-		2	0	faux Wellington, carminé purpré			3	0
belle Auguste, carnée	-		2	0	Glacée (la) carnée			2	0
belle Elise	-		2	0	grande renouclée, pourpre foncé			3	0
belle Italienne, rose	-		4	0	Henri (jeune), cramoisie clair			2	0
belle de Segur	-		3	0	Infante			3	0
belle de Vergnier	-		3	0	Jenner, carnée			1	0
Billiard, rouge	-		3	0	Jeanne Seymour			3	0
blanche à feuilles marbrées	-		3	0	Josephine d'Hohenzollern, rose			2	0
Bonaparte, cerise	-		3	0	carminé,			3	0
bullata, des quatre saisons, rose	3		0		la dominante			1	0
Cartier, rose carné	-		2	0	la plus foncée des pourpres			2	0
Clémence d'Isaure; carminée	-		3	0	Léonidas, rose pâle			2	0
Corvisard, rose pourpré	-		2	0	Louis XVIII., cramoisie pâle			2	0
Couronnée perpétuelle	-		3	0	Miaulis, cramoisie violet			2	0
Déesse Flore, blanche	-		2	0	Montgolfier, rose pourpre			2	0
Esquermes, foncée	-		3	0	nigròrum, foncée			3	0
Febvrier (Madame)	-		3	0	Pacha d'Égypte, pourpré violet			3	0
Flore perpétuelle	-		3	0	petit Roi de Rome			2	0
Foy (Comte de), grande fleur rose	3		0		pourpre strié			2	0
Général Bertrand, rose carné	-		2	0	Prince de Galles, rose carminé			2	0
Gloire des Agates	-		2	0	Pyrolle, carminée			3	0
Gloire des perpétuelles	-		3	0	ranunculoides, pourpre violet foncé			3	0
Graine d'or, pâle	-		2	0	Reine de Masulpatan			2	0
Grand Cels, carmin pourpré	-		3	0	Roi de Français			3	0
Grand Maman	-		3	0	Roi très-sombre, pourpre violet			3	0
Grand Papa, rose violet	-		2	0	velouté			2	0
Henriette Boulogne	-		3	0	Stéphanie (grande duchesse)			2	0
Jeanne d'Albert, rose foncé	-		2	0	tendre chiffonnée			2	0
Importante, rose carné	-		2	0	ténébreuse, foncée			3	0
Josephine Antoinette	-		3	0	tigrída			3	0
La mienné, carminée, perpétuelle	-		2	0	tricolor, pourpre blanc et jaune			2	0
Lamarque, pourpre velouté	-		2	0	versicolor, double			3	0
Latone, rose	-		2	0	† versicolor très pleine, pourpre			3 à 4	0
Launay (de)	-		3	0	rayé de rouge et blanc			3	0
lucida plena	-		1	0	violette de la Belgique, cerise violet			3	0
Madame de Stael	-		3	50	Warrath, cramoisie violet			2	0
Madame de Tressan, rose tendre	-		3	0	<i>hybrida</i> , Adelmone			2	0
Maiguerte de Valois, pourpré	-		3	0	adhire, carnée			3	0
Marie Denis	-		3	0	Alphonse Maille, pourpre cerise			2	0
menstruális fibre álbo	-		2	0	† Ancelin, cerise cendré		- 2 à	4	0
Miroir (le)	-		3	0	Astrolabe			3	0
Moderne (la)	-		3	0	Athalin, cramoisie pourpre			2	0
monstrueuse, grande fleur rose	-		3	0	Barbet			3	0
Moyes, cramoisie violet	-		2	0	Baumanniána, carnée			3	0
Noel, rose	-		3	0	belle Arsine			3	0
nouvelle Justine	-		3	0	belle Christine, rose pâle			2	0
Palmyre, rose tendre	-	2 à 3	0		belle Judide, carné panaché			2	0
parisienne, grande fleur rose	-		2	0	belle de Segue			3	0
perpétuelle Cuvier	-		4	0	Bequet			2	0
† perpétuelle Philippe I., carminé violet	-		4 à 6	0	Bertholdi			3	0
perpétuelle du Trianon	-		3	0	Biss			3	0
† Philippe I.	-		4	0	bonne Généviève			3	0
Pierre Corneille, cerise pourpre	-		2	0	bonne Louise			3	0
Polotte	-		3	0	Brennus			3	0
					Camuset, grande fleur rose			2	0
					candeur			3	0

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hybrida, † Càra, foncée	-	-	- 3 à 4	0
Charles-Auguste	-	-	- 2	0
† Chastelux	-	-	- 3 à 4	0
† Chatellin	-	-	- 2 à 4	0
Cheron	-	-	- 3	0
Celestial	-	-	- 3	0
Claire Duchateau	-	-	- 3	0
Claude de Cressac, rose	-	-	- 3	0
† Comte Tavernes, rose	-	-	- 2 à 3	0
Colbert	-	-	- 3	0
† Coutard, carnée	-	-	- 2 à 3	0
Demoiselle anglaise, carnée	-	-	- 3	0
du Roi, carmin pourpre	-	-	- 2	0
Dupuytrin (Madame)	-	-	- 3	0
Duroc, carnée	-	-	- 3	0
Duvier	-	-	- 3	0
Fabre (belle) carnée	-	-	- 3	0
Favier, rose vive	-	-	- 2	0
Favorite des Dieux, rose	-	-	- 3	0
fleur blanche (à)	-	-	- 2	0
Fleurite, rose pourpre	-	-	- 2	0
Feodora, blanche	-	-	- 3	0
Foulard, rose	-	-	- 6	0
Floride (de la), carnée	-	-	- 2	0
† Garnier Pages	-	-	- 3 à 4	0
George III.	-	-	- 4	0
Gloire de Hardy, perpétuelle cerise	-	-	- 3	0
Gloire des hybrides	-	-	- 2	0
Hemeguain, rose	-	-	- 3	0
Horaces, pourprée	-	-	- 3	0
Jacques, pourpre foncé	-	-	- 3	0
Julie de l'ange	-	-	- 3	0
Kersabieck	-	-	- 3	0
† Las Cases	-	-	- 3 à 4	0
Lastenie, rose lilas	-	-	- 2	0
Laurea	-	-	- 3	0
Lisbeth	-	-	- 3	0
Mably, velouté pourpré	-	-	- 3	0
Maffai	-	-	- 4	0
Marchèse	-	-	- 3	0
Marie Tudor	-	-	- 3	0
† Maubach, viol. vel., foncé chan-geant	-	-	- 4 à 5	0
Monsieur Capan	-	-	- 2	0
† Nora	-	-	- 3 à 4	0
nuage des tempêtes, foncée	-	-	- 4	0
† Pallagie, pourpre	-	-	- 2 à 4	0
Pauline, carnée	-	-	- 2	0
† Pinks	-	-	- 3 à 4	0
ponctué (la)	-	-	- 3	0
Reine des quatre saisons	-	-	- 3	0
† Riego	-	-	- 3 à 4	0
Roi des hybrides, rose carnée	-	-	- 3	0
rose de l'âge	-	-	- 3	0
St. Barthélemi, rose foucettée	-	-	- 3	0
Sydonie	-	-	- 3	0
Toilette des Roses	-	-	- 3	0
tricolor	-	-	- 3	0
Triomphe de Laffay, rose	-	-	- 3	0
Triomphe de Rheims	-	-	- 3	0
Velour épiscopal	-	-	- 3	0
versicolor plèna, panachée	-	-	- 3	0
Victor Hugo	-	-	- 3	0
lúcida plèna, R. luisante double	-	-	- 1	0
lutea flore simplici W., R. <i>Eglantaria</i>	-	-	- 0	50
microphylla plèna, rose	-	-	- 3	0
* moschata fl. plèna Ros. R. de Damas,	-	-	- 2	0
muscade, lilas double	-	-	- 3	0
multiflora, Laure Davoust	-	-	- 3	0
muscosa fl. albo plèna, R. mousseuse bl.	-	-	- 2	0
fl. albo varieg. R. m. b. nouv. va-riété	-	-	- 2	0
à très grande fleur, carnea semipl.	-	-	- 3	0
coccinea	-	-	- 2	0
† Blush moss rose, mouss euse	-	-	- 2 à 4	0
Nankin	-	-	- 4	0
ferugineuse, rose foncée	-	-	- 4	0
feuilles panachées (à), carnée	-	-	- 3	0
feuilles de sauge (à), carnée	-	-	- 3	0
Flèche (de la) R. m. anemoneflora	-	-	- 3	0
flore roseo plèna, Gefüllte Moosrose	-	-	- 2	0
* flore roseo plèno, varie.	-	-	- 2	0
* flore roseo-simplici, einfache	-	-	- 1	0
Moosrose	-	-	- 3	0
media	-	-	- 3	0
* minor, R. mousseuse pompon,	-	-	- 3	0
r. foncé	-	-	- 3	0

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muscosa, prolifère, rose carminé	-	-	- 3	0
remontante, muscosa menstru-alis, m. perpétuelle, Monat-moosrose	-	-	- 3	0
semi-double d'Angleterre	-	-	- 3	0
variegata plèna, mous panachée	-	-	- 4 à 5	0
† zoé-partout. Rose carminé	-	-	- 4	0
nepalensis fl. roseo	-	-	- 2	0
* Noissetiana Bon Jard., Belle-Noisette	-	-	- 2	0
Aimé Vibert, blanche	-	-	- 2	0
Blandine, blanche	-	-	- 3	0
Blynet, carnée	-	-	- 2	0
Bobelina, pourpre foncé	-	-	- 2	0
Borlotte, pourpre foncé	-	-	- 3	0
† Bouquinville, rose violet	-	-	- 2 à 4	0
Catet, carmin violet	-	-	- 1	0
Changnagana, carnée	-	-	- 2	0
Chantal, rose	-	-	- 3	0
Chevrance (blanche)	-	-	- 2	0
Catherine II.	-	-	- 3	0
Comtesse de Frèsnel, carnée	-	-	- 2	0
Comtesse Hélène Festetics de Tolna	-	-	- 2	0
Dern, carnée	-	-	- 3	0
Després, rose tendre jaunâtre	-	-	- 10	0
Duc de Broglie	-	-	- 3	0
Dufrenoy, blanc carné	-	-	- 3	0
Foulard, rose	-	-	- 3	0
grandes fleurs pourpres	-	-	- 3	0
Kœnig, carminé vif.	-	-	- 2	0
Ile de Bourbon, rose	-	-	- 2	0
Isaure, jaunâtre	-	-	- 3	0
jaune, mutabilis	-	-	- 3	0
Lady Byron, carminée	-	-	- 3	0
Laffay	-	-	- 3	0
Lamarque	-	-	- 3	0
Langevine, rose	-	-	- 3	0
† Lée, rose tendre	-	-	- 3 à 4	0
Léopoldine d'Orléans, blanc carné	-	-	- 3	0
Mademoiselle Kennedy	-	-	- 3	0
Majestueuse, carminée	-	-	- 3	0
Mehin	-	-	- 1	0
Mélanie de Montjoie, blanc jaunâtre	-	-	- 2	50
Mordant	-	-	- 2	0
Muscate toujours fleurie, carnée	-	-	- 3	0
Nympe (la) pâle	-	-	- 2	0
Parmi, violet clair	-	-	- 3	0
Printemps, blanche	-	-	- 3	0
Roxelane, rose violet	-	-	- 2	0
rùbra, rose violet	-	-	- 2	0
Smitha, jaune	-	-	- 4	0
Thargilie, pourpre violet	-	-	- 3	0
Triomphe des Noisettes, carné	-	-	- 3	0
pimpinellifolia alba striata plèna	-	-	- 3	0
albida	-	-	- 2	0
Amélie Streckeisen	-	-	- 3	0
belle inconnue	-	-	- 3	0
carnea, f. p., carnée	-	-	- 2	0
Emma Klein	-	-	- 3	0
Estelle semi-double, bifère	-	-	- 3	0
Henriette Kæchlin, carnée, pleine	-	-	- 3	0
Hybride gracieuse	-	-	- 3	0
inconnue, carnée	-	-	- 3	0
lactea semiplèna striata	-	-	- 2	0
Madame Jourdin	-	-	- 2	0
mignature	-	-	- 3	0
Pimpernelle rose	-	-	- 3	0
pourpre velouté, semi-double	-	-	- 3	0
Reine des pimpernelles, rose carné	-	-	- 2	0
rigaënsis, sulphurea semiplèna	-	-	- 4	0
Suchorzewska (Comtesse de)	-	-	- 3	0
sulphurea plèna, nova	-	-	- 5	0
Triphosa, globuleuse cœur carné	-	-	- 5	0
Zerbine, carnée	-	-	- 2	0
Zonale purpurea pallida	-	-	- 3	0
provincialis, l'abène	-	-	- 3	0
Admirable brodée de rouge	-	-	- 2	0
aimable Eléonore, cramoi-sie violet	-	-	- 3	0
Archêvêque de Malines	-	-	- 4	0
Arice, pourpre violet	-	-	- 2	0

Rosa				Rosa			
	La Pièce.	Das Stuck.	Fr. Ct.		La Pièce.	Das Stuck.	Fr. Ct.
provincialis,	Barbanègre	-	3 0	provincialis,	Virginie, rose carné	-	2 0
	beau carmin, rose foncé	-	3 0		Vandaëls obscurité, pourpre velouté	-	3 0
	beauté surprenante	-	3 0		volupté	-	3 0
	belle Africaine, pourpre noir velouté	-	5 0	rubiginosa,	Bérénice, fibre plèno, rose carné	-	3 0
†	belle Arsène	-	3 à 4 0		l'Enfant de Jésus, rose carmée	-	3 0
†	belle Vergnier	-	3 à 4 0		Hessoise, pourpre double	-	2 0
	belle victoire, carminée	-	2 0		Poniatowski, carmée	-	3 0
†	Beniowski	-	3 à 4 0		Voltaire	-	4 0
	Bishopé, l'évêque, velouté foncé	-	3 0	sempervirens,	Adelaide d'Orléans	-	3 0
	boule de neige, blanche	-	2 0		Duc de Broglie	-	3 0
	bouquet charmant, rose	-	2 0		Eugène d'Orléans	-	3 0
	carmin amoureux, cerise changeant	-	2 0		Fanelli, blanche	-	3 0
	Calypso, rose, carné	-	3 0		félicite perpétué	-	4 0
	Célestine, carmée	-	2 0		plèno <i>Willd.</i> , f. p., blanc pur	-	2 0
	Charles Nodier	-	3 0		pourpre semi-double	-	1 0
	Clelie	-	4 0		Princesse Louise, blanche	-	3 0
	Comtesse	-	3 0		Princesse Marie, pourpre velouté	-	2 0
	Constance, Gracieuse de S. Clerc	-	3 0	sulphurea fibre plèno, R. à fl. jaunes doubl.	-	3 0	
†	Corà, cerise	-	3 à 4 0		pârva, Rosier pompon jauneverdâtre double	-	4 0
	Courtin, carmée	-	2 0	turbinata lucida plèno	-	3 0	
	Daigne	-	3 0	villosa, Psiché, carmée	-	3 0	
	Danal à grandes fleurs	-	3 0		<i>Leda</i>	-	3 0
	Delaix	-	3 0	Une collection de 100 espèces de rosiers basses tiges, assortie avec noms au choix des frères Baumann; Eine Sammlung von 100 Sorten niederstammigen Rosen mit Namen, nach der Wahl der Gebrüder Baumann, zu	-	75 0	
†	De Launay	-	3 à 4 0	Les 95 espèces au choix des amateurs; 100 Sorten nach der Wahl der Liebhaber zu	-	70 0	
	Duc de Choiseul, rose	-	2 0	Idem, 100 espèces au choix des amateurs; 100 Sorten nach der Wahl der Liebhaber	-	160 0	
	Duchesse d'Angoulême, nouv.	-	3 0	Idem, la collection de 18 rosiers hautes tiges, en 18 espèces assorties, avec noms; Die Sammlung von 18 hochstammigen Rosen, in 18 Sorten mit Namen, zu	-	54 0	
	Duchesse de Berri, carmée	-	2 0	Les espèces marquées f. p. seront fournies à franc pied, et les autres sont écusonnées sur églantiers.	-		
	Duc de Montebello, carné rose	-	2 0	Die mit f. p. bezeichneten Sorten, können ächt aus der Wurzel, die übrigen aber nur oculirt abgegeben werden.	-		
	Dumperia	-	3 0	Rubus	-		
	Emma, carminée	-	2 0	fruticosus laciniatus, Ronce lacinié	-	1 0	
	Fanny Bias, rose carné	-	2 0		fibre albo plèno	-	1 0
	Général Foy	-	2 0		fibre rōseo plèno	-	3 0
	Général Thiars, pourp. ve. foncé louté	-	3 0	hispidus	-	1 0	
	Globe, blanche	-	3 0	inermis <i>De Cand.</i>	-	3 0	
	grande merveilleuse, rose carnée	-	2 0	odoratus <i>L.</i> , Framboisier du Canada	-	0 30	
	grande monarchie, carmée	-	2 0	spectabilis, nov. spec.	-	2 50	
	Guerin, cramoisie violet	-	1 50	Sàlix	-		
	Hydrée de Luxembourg, viol. rouge	-	4 0	Aglaie	-	1 0	
	Joyeuse, pourpre foncé	-	3 0	argentea	-	0 50	
	Ladoiska marin, pourpre velouté	-	3 0	†bàbylonica <i>L.</i> , Saule pleureur, Babyl. Weide	-	0 80	
	Lady Morgan, rose pourpre	-	2 0	Idem, 25 jeunes plantes; 25 junge Pfl.	-	5 0	
	Lee, carmée	-	3 0	bàbylonica annularis, Saule de Ste. Hélène	-	2 0	
†	Marchey	-	3 à 4 0	bicolor <i>Bourgs.</i> , Saule à deux couleurs	-	0 30	
	Marie-Louise	-	3 0	caroliniana <i>Mich.</i>	-	1 0	
	Marius	-	3 0	cinèrea foliis variegatis	-	0 50	
	Mazonietti	-	3 0	daphnoides, <i>S. cinèrea Willd.</i>	-	0 50	
	mexicaine, pourpre velouté	-	3 0	holosericea	-	0 50	
	panaché	-	3 0	Lambertiana Smith	-	0 50	
	miroir des Dames, blanc rosé	-	3 0	laurifolia	-	1 0	
	Murinoir (Comte)	-	3 0	rosmarinifolia	-	0 50	
	Ninon de l'Enclos, rose pourpre	-	2 0	tristis <i>Ait.</i>	-	1 0	
	Nisida	-	2 0	Sambucus	-		
	Ornement de carafe, rose	-	2 0	angustifolia	-	1 0	
	Oplice	-	3 0	canadensis <i>De Cand.</i>	-	1 50	
	petite Sophie, carmée	-	2 0	laciniata var., <i>S. nigra</i> , Sur. noir lacinié	-	0 50	
†	Ponceau capioment	-	3 à 4 0	monstrōsa	-	1 0	
	pourpre panaché, pourpre violet	-	2 0	nigra foliis variegatis	-	0 50	
	Prevost (Adèle)	-	3 0	fructu viridi	-	0 50	
	Prince Léopold de Saxe-Cobourg	-	2 0	racemōsa	-	0 50	
	Prince de Salme, rose carné	-	2 0	rotundifolia	-	1 0	
	Princesse Amélie	-	3 0	† <i>Sophora</i>	-		
	Prouville carminée	-	3 0	japōnica <i>L.</i> , Sophora du Japon	-	1 50	
	Pulcherie de Mieliez	-	3 0				
	Regina Isabella, rose pourpre	-	3 0				
	Reine de Bavière, rose violet	-	2 0				
	Reine de Saxe; rose pourpre	-	2 0				
	Renoncule ponctuée	-	3 0				
	rien ne me surpasse, pourpre	-	2 0				
	Roi d'Angleterre, carmée	-	3 0				
	Roi de Rome, de Hollande, r. pourp.	-	3 0				
	Roi des roses, rose	-	3 0				
	Roi de Wurtemberg, cramoisie claire	-	2 0				
	Salomon, rose	-	3 0				
	Séductrice (la)	-	3 0				
	Siro, pourpre	-	3 0				
	Triomphe de Breslau	-	2 0				

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<i>Sophora</i>				
pendula	-	-	2	0
fol. variegatis	-	-	2	0
† Sorbus				
americana, Sorbier d'Amérique	-	-	1	0
aucuparia L., Sorbier des Oiseleurs	-	-	1	0
domestica, Eschkieche	-	-	3	0
* Spartium				
* juncea L., Genista juncea, Gen.			0	50
d'Espagne				
Idem, 100 jeunes plantes; 100 junge Pflanzen			4	0
incarnatum	-	-	1	0
Spiraea				
acutifolia	-	-	0	50
alpina Pallas	-	-	0	50
ariaefolia, nova	-	-	2	0
bella Bot. Mag.	-	-	1	0
betulaefolia	-	-	0	50
cana De Cand.	-	-	1	0
crenata L., Spir. à feuilles crénelées	-	-	0	30
hypericifolia Lin.	-	-	0	50
laevigata W., S. altaica, Spir. à f. lisses, p. t.	3	0	0	50
opulifolia L., Spir. à feuilles d'Obier	-	-	0	50
fol. luteis	-	-	0	50
salicifolia fibre albo, Spir. à feuilles de Saule	-	-	0	50
fibre roseo	-	-	0	50
sorbifolia L., Spir. à feuilles de Sorbier	-	-	0	50
tomentosa, Spirée cotonneuse, p. t.	-	-	0	50
triloba, Spirée à trois lobes	-	-	0	50
ulmifolia Scopoli	-	-	1	0
Staphyléa				
pinnata L., Staphilier à feuilles pennées			0	50
trifoliata L., St. à trois feuilles	-	-	1	0
Stuartia				
Malachodendron, St. monostyle, p. t.	-	-	4	0
* Stillingia				
sebifera Willd.	-	-	2	0
Symphoria				
mexicana De Cand.	-	-	2	0
Syringa				
chinensis Willd., Lilas varin	-	-	0	80
Josikava nov. spec.	-	-	3	0
persica, Lilas de Perse	-	-	1	0
fibre albo	-	-	1	0
laciniata, Lilas à feuilles découpées	0	50		
sauger	-	-	3	0
vulgaris L., Lilas commun	-	-	0	30
grandiflora	-	-	2	0
f. albo, Lilas com. à fleurs blanches	0	90		
fibre rubro, L. de Marly	-	-	0	80
Tamarix				
gallica L., Tamarisc de France	-	-	0	80
germanica L., Tamarisc d'Allemagne	-	-	0	50
Taxus				
baccata L., If commun, p. t.	-	-	1	50
Idem, 12 replants de 3 ans; 12 St. 3-jähr.			3	0
Setzling				
foliis aureo variegatis, p. t.	-	-	5	0
* nucifera, p. t.	-	-	3	0
pyramidata, p. t.	-	-	5	0
Thuja				
occidentalis L., Arbre de vie d'occid, p. t.	1	0		
orientalis L., Arbre de vie d'orient, p. t.	1	0		
pyramidalis, p. t.	-	-	3	0

	La Pièce.	Das Stuck.	Fr.	Ct.
<i>Tilia</i>				
tatarica, p. t.	-	-	2	0
alba Hort. Kew	-	-	1	50
americana L., Tilleul d'Amérique	-	-	1	50
nigra	-	-	1	50
argentea nova	-	-	2	0
asplenifolia nova, à d'Asplenium	-	-	2	0
europæa L., Tilleul d'Europe	-	-	1	50
aurea, T. doré	-	-	2	0
macrophylla	-	-	1	50
mississippiensis	-	-	1	50
viridis, nov. sp.	-	-	3	0
Ulex				
europæa	-	-	0	50
hibernica, nov. spec.	-	-	2	0
nana fibre pleno	-	-	1	0
Ulmus				
fulva	-	-	1	50
latifolia	-	-	1	50
* oxoniensis	-	-	2	50
pedunculata W., effusa	-	-	1	0
pyramidalis, U. fastigiata	-	-	1	50
rugosa	-	-	2	0
urticifolia	-	-	1	0
Vaccinium				
frondosum Willd.	-	-	3	0
macrocarpum Willd.	-	-	2	0
Oxycoccus, Schöllera Oxycoc. Per., p. t.	-	-	1	0
Oxycoccus foliis variegatis	-	-	2	50
pennsylvanicum Lam., p. t.	-	-	2	0
Viburnum				
dentatum Linn.	-	-	2	0
edule Pursh	-	-	1	50
Lentago L., V. luisante	-	-	1	0
Opulus rosea, V. Sterile, Pelote de Neige	0	90		
Oxycoccus Pursh	-	-	1	50
prunifolium L., V. à feuil. de prunier	-	-	1	50
rugosum	-	-	2	0
Tinus	-	-	1	30
* foliis variegatis	-	-	2	0
* Vitex				
Agnus castus L., Gattillier commun	-	-	1	50
incisa Willd.	-	-	1	50
Vitis				
cordata	-	-	1	0
Labrusca L., Vigne cotonneuse	-	-	1	0
odoratissima	-	-	1	0
vulpina L., V. de renard	-	-	0	50
Xanthoxylum				
Clava-Herculis L., Zanth. à gr. aiguil.			1	50
Plus, au choix des Frères Baumann, une collection d'arbustes et arbres d'ornement de pleine terre, en 100 différentes espèces assorties avec noms, à raison de			50	0
Mehr, nach der Wahl der Gebrüder Baumann, eine Sammlung von 100 verschiedenen Sorten Zierbäume und Ziersträucher, mit Namen, zu			50	0
Plus, à leur choix, 1000 beaux sujets d'un bel assortiment arbustes d'ornement, en trente espèces différentes, avec noms			150	0
Mehr, nach ihrer Wahl, 1000 St. sehr schöne Verzierungs Sträucher, in 30 verschiedenen Sorten mit Namen			150	0

ARBUSTES DE CLÔTURE ET DE PALISSADE.—HEDGE PLANTS.

N.B. Les objets marqués d'une * sont propres aux palissades de séparation et d'ornement, et les autres aux clôtures de défense.

EINZÄUNUNGS-STRÄUCHER.

N.B. Diejenigen mit * bezeichneten Gegenstände dienen zu Zier-oder zu Scheidungshäge, die übrigen aber zu Vertheidigungszäune.

	Le 100.	Das 100.	Fr.	Ct.		Le 100.	Das 100.	Fr.	Ct.
<i>Carpinus</i>					* <i>Corchorus</i>				
Betulus, Charmille	-	-	2	0	* japonicus fibre pleno	-	-	4	0
* Colutea					* <i>Cornus</i>				
* arborescens, Baguenaudier	-	-	5	0	* mascula, Cornouiller mâle	-	-	12	0

	Le 100.	Das 100.	Fr.	Ct.		Le 100.	Das 100.	Fr.	Ct.
<i>Cratægus</i>					<i>Robinia</i>				
<i>Oxyacantha</i> , Epine blanche	-	-	2	0	Idem, le 1000 plantes d'un an; das 1000			15	0
* <i>Cytisus</i>					jährige Pflanzen	-	-	-	-
* <i>Laburnum</i>	-	-	5	0	* <i>Rosiers</i>				
<i>Euonymus</i>					*mélangés, espèces doubles	-	-	18	0
europæus, Fusain, bonnet de prêtre	-	3	0		* <i>Sambucus</i>				
<i>Fagus</i>					*racemosa	-	-	10	0
sylvatica, Hêtre	-	-	5	0	* <i>Spártium</i>				
<i>Genista</i>					*fúnceum	-	-	5	0
germanica, Gênet d'Allemagne	-	3	0		* <i>Spiræa</i>				
<i>Hippóphæe</i>					*chamadrifolia, Spirée à feuilles de				
rhamnoides, Rhamnoïde	-	-	5	0	Chamedrys	-	-	5	0
* <i>Jasminum</i>					*salicifolia, Sp. à feuilles de Saule	-	-	5	0
*fruticans, Jasmin cytise	-	-	5	0	* <i>Syringa</i>				
* <i>Ligústrum</i>					*chinensis	-	-	15	0
*vulgare, Fraisillon	-	-	4	0	*persica	-	-	15	0
<i>Morus</i>					vulgaris, Lilas commun	-	-	6	0
alba, Mûrier blanc	-	-	5	0	* <i>Támarix</i>				
<i>Pinus</i>					*germanica	-	-	6	0
<i>Abies</i> , Epicea	-	-	15	0	* <i>Thuja</i>				
* <i>Ribes</i>					*occidentalis, Thuja du Canada	-	-	12 à 25	0
* <i>Grossularia</i> , Grosseiller épineux	-	-	6	0	*orientalis, Thuja de la Chine	-	-	15 à 30	0
<i>Robinia</i>					* <i>Ulex</i>				
Pseud-Acacia, Robinier	-	-	2 à 5	0	*europæa, Ajonc	-	-	10	0

V.

List of Trees and Shrubs, with the Prices for 1838, taken from the Retail Catalogue of JAMES BOOTH and SONS, Proprietors of the Flottbeck Nurseries, Hamburg.

	s. d.	<i>Æsculus</i>	s. d.	<i>Ammýrsine</i>	s. d.
<i>Acer</i>		<i>Hippocástanum</i> L.	0 3	<i>thymifolia</i>	1 0
australicum	1 0	fol. arg. var.	1 0	<i>Amórpha</i>	
barbatum	1 6	aur. var.	3 9	canescens	2 0
campêtre	0 2	crispum	3 6	elatior	2 0
fol. varieg.	2 6	inclsum		emarginata	3 6
creticum	1 6	Booth	3 6	fruticosa L.	0 3
dasycarpum		nigrum	1 6	glabra	
hybridum	1 0	præcox	1 3	Lewisii	0 3
ibericum	4 0	striatum	1 6	<i>Ampelopsis</i>	
laciniatum	0 6	tortuosum		bipinnata	0 9
Lobélii Tenore	5 0	Booth	2 0	hirsuta	0 3
lobatum Fisch.	1 6	hybrida	1 0	hederacea	0 3
macrophyllum	5 0	lutea (flava)	0 6	<i>Amýgdalus</i>	
monspessulanum	0 3	Lydii	2 6	argentea (orientalis)	2 6
montanum	0 6	macrostachya (spi-		Besseriána	2 6
Negundo L.	0 3	cata)	0 9	campêstris	2 6
crispum	0 6	ohioensis	0 6	communis	0 4
nepalense (oblong-		Pavia Mx.	0 6	dulcis (fragilis)	0 9
gum)	2 6	fol. varieg.	5 0	fl. albo	5 0
nigrum	1 0	pallida	2 0	fol. aur. var.	5 0
obtusatum	0 9	pumila (rubicunda)	0 9	macrocarpa	1 0
O'palus Willd.	1 0	<i>Ailántus</i>		nana L.	0 3
opulifolium	3 6	glandulosa Ait.	0 3	georgica	3 0
palmatum	2 6	<i>A'lnus</i>		Persica	0 6
Pavia (curious)	3 0	americana	0 4	Nectarina	0 6
platanoides	0 3	canadensis	0 6	fl. pl.	0 9
Pseudo-Platanus fol.		cordifolia Desf.	0 9	pumila fl. pl.	0 9
varieg.	0 6	glutinosa	0 3	sibirica Gmel.	1 6
longi folium		laciniata	0 4	tomentosula	2 6
(new)	3 0	oxycanthifolia	1 6	<i>Andrómeda</i>	
lutescens	0 9	rubra	0 6	acuminata L.	2 0
recurvatum		incana	0 3	arbores L.	2 6
rubrum	0 3	macrophylla	2 6	axillaris	2 6
sacharinum	0 6	oblongata	2 6	calyculata L.	
spicatum	0 4	plicata, plaited leav.	2 6	nana	
striatum (pensylvá-		serrulata	0 4	cassinifolia	1 0
nicum)	0 9	undulata	2 6	Vent.	
tataricum L.	0 6	viridis	3 6	<i>Catesbaei</i>	2 6
<i>Æsculus</i>		<i>Ammýrsine</i>		dealbata	2 6
coriacea	4 0	buxifolia	1 0	flissa	2 6
discolor	2 6				
glabra	2 6				

	s. d.
Andróméda	
<i>maríana</i> -	2 6
<i>nítida</i> (coriácea)	
<i>paniculáta</i> L. (vide	
<i>Lyónia</i>)	1 0
<i>polifólia</i>	
<i>húmílis</i>	} 0 9 each
<i>latifólia</i>	
<i>máior</i>	
<i>minor</i>	
<i>oleifólia</i>	
<i>ováta</i>	
<i>rosea</i>	
<i>revólúta</i>	
<i>pulverulénta</i> -	2 6
<i>racemósa</i> L. -	1 6
<i>salicifólia</i> (nov. sp.)	5 0
<i>speciósa</i> -	2 6
<i>vaccinióides</i> -	2 0
Arália	
<i>spínúsa</i> L.	
Arctostáphylos	
<i>alpína</i> (<i>A'rbutus</i>)	
Aristolóchia	
<i>sípho</i> L'Herit.	
<i>toméntosa</i>	
Artemísia	
<i>Abrotánium</i>	
<i>sibíríca</i>	
Astrágalus	
<i>Tragacáantha</i>	
A'triplex	
<i>Hálimus</i>	
Bérberis	
<i>aristáta</i> (nepalénsis)	1 6
<i>asiática</i> (<i>Rosburgh</i>)	2 0
<i>duxifólia</i> Lin.	3 6
<i>canadénsis</i>	0 3
<i>var.</i>	0 6
<i>caroliníana</i>	2 0
<i>chinénsis</i>	2 6
<i>cratægina</i>	3 6
<i>crética</i>	1 0
<i>dáuríca</i>	5 0
<i>dúlcis</i>	2 6
<i>emargináta</i> Willd.	2 6
<i>heterophýlla</i>	7 6
<i>filicifólia</i> (gláucia)	
<i>sibíríca</i>	3 6
<i>vulgáris</i>	0 3
<i>aspérma</i>	0 6
<i>dúlcis</i>	7 6
<i>fr. álbo</i>	0 3
<i>violáceo</i>	0 9
<i>subrotúndo</i>	1 0
Berchémia	
<i>volúbilis</i>	3 6
Bétula	
<i>álba</i>	0 3
<i>laciniáta</i> (asplenifol.)	4 6
<i>péndula</i>	0 3
<i>antárctica</i>	3 6
<i>bélla</i> (from China, 1832, half-hardy, the most graceful shrub of the genus)	10 6
<i>carpáthica</i>	3 6
<i>carpinifólia</i>	0 3
<i>dáuríca</i>	3 6
<i>excélsa</i>	0 6
<i>fruticósa</i>	0 3
<i>glandulósa</i>	0 6
<i>lénta</i>	0 6
<i>lútea</i>	0 6
<i>macrocarpa</i>	
<i>nána</i>	0 3
<i>parvifólia</i>	1 0
<i>máior</i>	1 0
<i>nigra</i>	1 0
<i>ováta</i>	2 6
<i>papyrácea</i>	0 3
<i>populifólia</i>	0 6

	s. d.
Bétula	
<i>púmíla</i> -	0 6
<i>Socoldfii</i> -	3 6
<i>toméntosa</i> -	2 6
<i>unduláta</i> -	0 9
<i>urticifólia</i> -	0 6
Bignónia	
<i>Catálpa</i> (<i>Catálpa</i>	
<i>syriagæfólia</i>)	0 3
<i>radicans</i> -	0 6
<i>fláva</i>	3 6
<i>máior</i>	2 0
Bórya	
<i>Ágústrina</i> -	0 9
Broussonétia	
<i>papyrifera</i> -	0 3
<i>oculláta</i>	5 0
Bupleúrum	
<i>fruticósum</i> -	0 6
Búxus	
<i>sempervirens</i>	} 0 4 each
<i>angustifólia</i>	
<i>arboréscens</i>	
<i>fol. argent. var.</i>	
<i>fol. aur. var.</i>	
<i>minor</i>	
<i>myrtifólia</i>	
<i>suffruticósa</i>	
Calycánthus	
<i>flóridus</i> -	0 4
<i>pensylvánicus</i>	0 6
<i>asplenifóllus</i>	7 6
<i>inodórus</i>	4 6
<i>longifóllus</i>	2 6
<i>variegátus</i>	5 0
<i>fértilis</i> -	1 6
<i>férox?</i> -	1 6
<i>gláucus</i> (acuminat)	1 6
<i>lævigátus</i> (nánus)	2 0
<i>heterophýllus</i>	5 0
<i>præcox</i> (Chimon. frag.)	1 6
Caragána	
<i>Altágána</i> -	1 0
<i>arboréscens</i> -	0 3
<i>arenária</i> -	1 0
<i>Chamidágu</i> -	0 3
<i>frutescens</i> -	0 9
<i>glomeráta</i> -	2 6
<i>grandiflóra</i> (véra)	3 6
<i>jubáta</i> (plants from seed or on their own bottoms)	15 0
<i>móllis</i> var. <i>glábra</i>	2 0
<i>pygmæa</i> -	0 3
<i>Redówski</i> -	2 0
<i>sépium</i> -	
<i>spínúsa</i> -	0 3
<i>álbida</i>	10 6
Cárpinus	
<i>americána</i> -	0 6
<i>fol. var.</i>	5 0
<i>Bétulus</i> -	0 3
<i>fol. aur. var.</i>	5 0
<i>incísa</i> -	0 9
<i>Carpínitæxa</i> -	3 6
<i>orientális</i> -	0 6
<i>vulgáris</i> (<i>Ostrya</i>)	0 6
<i>heterophýlla</i> (<i>Pseud-Quercus</i>)	21 0
Cárya	
<i>álba</i> -	} 0 6 each
<i>amára</i> -	
<i>olivæformis</i> -	
<i>porcína</i> -	
<i>toméntosa</i> -	
Castánea	
<i>vésca</i> -	0 3
<i>asplenifólia</i>	0 9
<i>cochleáta</i>	3 6
<i>glabérrima</i>	0 9

	s. d.
Castánea	
<i>vésca</i> fol. <i>maculat.</i>	
<i>lúteo</i> -	2 6
<i>fol. varieg</i>	1 6
<i>púmíla</i> (americána)	0 9
Ceanóthus	
<i>americána</i> L.	0 3
<i>decámbens</i>	2 6
<i>ovátus</i>	2 6
<i>microphýllus</i> -	1 6
Celástrus	
<i>scándens</i> L. -	0 4
Céltis	
<i>austrális</i> L. -	0 3
<i>cordáta</i> -	1 0
<i>crassifólia</i> Lam.	1 0
<i>occidentális</i> L.	1 0
<i>púmíla</i> -	5 0
<i>Tournefortii</i> -	3 6
Cephalánthus	
<i>occidentális</i> L.	0 3
Céreis	
<i>canadénsis</i> L.	1 0
<i>Siliquástrum</i> L.	0 9
<i>fl. álbo</i>	3 6
Chionánthus	
<i>marítima</i> Pursh	4 0
<i>virgínica</i> L.	1 0
<i>montána</i>	4 0
Clématis	
<i>alpína</i> (<i>Atrágene</i>)	0 6
<i>cárnea</i> -	3 6
<i>angustifólia</i> Dec.	1 0
<i>brevicaudáta</i>	
<i>campaniflóra</i> -	0 9
<i>crispa</i> -	1 0
<i>dahúrica</i> -	2 6
<i>Flámmla</i> -	0 4
<i>pállida</i> -	1 6
<i>marítima</i> L. ?	1 6
<i>fruticósa</i> -	
<i>flórida</i> -	0 9
<i>fl. pl.</i>	1 9
<i>gláucia</i> -	0 6
<i>lasiántha</i> -	
<i>hýbrida</i> -	0 9
<i>revólúta</i> -	0 9
<i>sibíríca</i> (<i>Atrágene</i>)	
<i>Spreng.</i>	0 9
<i>Vióma</i> -	1 0
<i>hýbrida</i> -	2 6
<i>viornóides</i> -	2 6
<i>Vitálba</i> -	0 3
<i>Viticélla</i> -	0 3
<i>fl. pl.</i>	1 6
<i>máior</i>	1 0
<i>pállida</i>	1 0
<i>rúbra</i>	0 3
<i>máior</i>	1 0
<i>rubélla</i>	1 0
<i>virginiána</i> -	1 0
Cléthra	
<i>acumináta</i> -	} 0 6- 1 0
<i>alnifólia</i> L.	
<i>paniculáta</i> -	
<i>pubéscens</i> (toméntosa)	
Colútea	
<i>arboréscens</i> L.	0 3
<i>crispa</i>	0 3
<i>média</i> -	1 0
<i>nepalénsis</i>	5 0
<i>orientális</i> (cruénta)	
<i>Lin.</i>	0 7
<i>Pocóckii</i> -	0 9
Comptónia	
<i>asplenifólia</i> L'Her.	0 9
Córchorus	
<i>japónicus</i> (<i>Kérria</i> jap.)	0 3
<i>fl. simplici</i>	7 6

	s.	d.
Coriaria		
myrtifolia	0	3
Cornus		
álba L.	0	3
fol. varieg.	0	6
asperifolia	1	0
alternifolia L.	0	6
candissima	0	6
fol. varieg.	0	6
circinnata (verru- cosa)	0	6
fastigiata	0	6
florida L.	0	3
máscula L.	0	3
flava	0	9
fol. varieg.	2	6
paniculata L'Herit.	0	3
sanguinea	0	2
fol. varieg.	0	6
sericea	0	3
sibirica	0	3
stricta L'Herit.	1	0
Coronilla		
E'merus Willd.	0	3
Corylus		
americana	0	3
arboréscens	3	6
Avelana	0	2
álba	0	4
rúbra	0	4
fol. atropurpú- reis (Coryl. atropurp.)	2	6
barcelonénsis	0	9
glomerata	0	9
grándis	0	9
lacinjata	4	0
Cólurna L.	0	6
heterophylla	7	6
rostrata	0	6
tubulosa Willd.	0	6
Cotoneáster		
acuminata Lindl.	1	0
affinis Lindl.	0	9
frigida	2	6
intermedia	3	0
laxiflora Jac.	3	0
melanocarpa	1	6
microphylla Lindl.	0	3
var. U'va-úrsi	0	6
nummularia	2	6
rotundifolia	2	6
racemiflora Spreng.		
tomentosa Lindl.	1	6
uniflora Bunge	10	6
vulgáris Lindl.	0	3
Crataegus (Mespilus)		
apiifolia	1	0
arbutifolia	0	6
Azardus L.	0	6
betulifolia	1	0
Celsiana Bosc	1	0
coccinea Ward	0	6
cordata	0	6
Crús-gállí Willd.	0	6
spléndens	1	0
euneifolia	1	0
elliptica Ait.	0	6
flava	0	6
germánica (Mespil- lus)	0	6
fruct. sine núcleo	0	6
macrophylla	2	6
glandulosa Menck	0	6
grandiflora	0	9
grossularifolia	1	0
heterophylla	2	6
hybrida	0	6
lanulosa	1	0
lobata	1	0
lúcida	0	6
monógyna	0	6
fol. varieg.	0	6

	s.	d.
Crataegus		
nigra	0	9
odorata	0	6
Oliveriana ?	1	0
orientalis Spreng.	1	0
Oxyacantha	0	2
flor. rubro	0	6
rú. pl.	3	6
pleno	0	6
lutescens	1	6
péndula	1	6
pra'cox	1	0
quercifolia	2	0
spin. long.	0	6
stricta	1	6
parvifolia	1	0
pectinata	1	0
pentágyna	1	0
pra'cox	1	0
pterifolia	7	6
pubescens	0	9
pyracanthifolia	0	6
sanguinea (Siberian Thorn)	2	0
tanacetifolia Poir.	0	9
tomentosa	0	6
virginiana	0	6
xanthocarpa	0	6
Cupressus		
dística (Schubertia) L.	0	3
péndula (sinénsis)	2	6
juniperoides	0	9
lusitánica	3	6
sempervirens	0	3
horizontalis	0	3
péndula	0	3
thyoides	0	6
fol. varieg.	3	6
Cydonia (Pyr. Cyd.)		
chinénsis	0	9
japónica (Pyrus jap.)	0	6
fl. álbo	0	6
fl. luteo (se- mipleno)	2	6
vulgáris	0	2
lusitánica	0	6
pyritiformis	0	2
Cyrilla		
racemiflora	7	6
Cytisus		
alpinus	0	3
frágrans	1	0
argenteus	2	0
austriacus	0	3
biflorus	0	6
caucásicus	3	0
calycinus	1	6
capitatus	0	3
cinereus	1	0
elongatus Willd.	0	3
falcatus	0	9
hirsutus L.	0	3
Labárum L.	0	3
fol. var.	0	6
involutum (new) leaves like S.		
annularis	3	6
péndulum	1	0
purpurascens (fl. roseo) Adámí	0	9
quercifolium	0	6
leucanthus	0	9
nigricans	0	3
pállidus		
polytrichus	2	6
pauciflorus	3	6
prostratus	1	0
purpureus Willd.	0	3
albiflorus	2	6
erectus	1	6
roseo (new)	7	6
supinus	1	0
sessilifolius	0	3

	s.	d.
Cytisus		
triflorus	1	0
uralénsis	1	0
Weldénii	0	3
racemosus	3	6
Daphne		
alpha	2	6
álba	2	6
Cnebrum	1	0
fol. varieg.	1	6
Lauréola Willd.	0	6
Mezereum L.	0	6
flor. álbo	0	9
autumnale	1	6
póntica	0	4
Diervilla		
canadénsis	0	3
Diospyros		
Lotus L.	1	0
virginiana L.	0	6
Dírca		
paléstris	3	0
Elæagnus		
angustifolia L.	0	3
conferta	3	6
fúscá		
horténsis	2	6
latifolia	0	9
macrophylla	0	6
E'mpetrum		
álbum	3	6
rúbrum, from		
Staaten Island	2	6
nigrum	0	3
rúbrum	1	6
scóticum	1	6
E'phedra		
chilénsis	1	6
distachya	1	6
minor	1	6
Epigæa		
repens	3	6
Erica		
ciliaris		
cinerea álba		
atropurpurea		
rúbra		
herbæcea		
multiflora		
álba	0	3
álba	0	9
caribæa		
vulgáris		
álba		
fl. pl.		
fol. var.		
Tétralix		
álba		
caribæa		
vulgáris		
álba		
fl. pl.		
fol. var.		
Euonymus		
americana	0	9
angustifolius (nânus)	0	6
atropurpureus	1	0
chinénsis	5	0
europæus	0	2
fr. álbo	0	6
coccineo	1	6
fol. varieg.	1	6
Hamiltonianus	2	6
nânus	0	6
japónicus	2	6
fol. arg.	3	6
fol. aur.	3	6
latifolius	0	9
obovatus	0	9
pállidus	0	9
verrucosus Scop.	0	9
Fagus		
feruginea Ait.	2	6
sylvática	0	2
asplenifolia	1	6
crispa	3	6
fol. varieg.	2	6

	s. d.
Fāgus	
<i>sylvatica</i> <i>péndula</i>	2 6
<i>purpúrea</i>	1 0
<i>quercifolia</i>	2 0
Fontanésia	
<i>phillyreoides</i> <i>Willd.</i>	0 3
Fothergilla	
<i>alnifolia</i>	0 6
<i>tomentosa</i> (pubescens)	1 6
Fraxinus	
<i>acuminata</i>	0 9
<i>álba</i>	0 9
<i>americana</i>	0 6
<i>argentea</i>	0 9
<i>discolor</i>	2 6
<i>elliptica</i>	1 0
<i>epiptera</i>	0 9
<i>excelsior</i>	
<i>aúrea</i>	0 6
<i>fol. varieg.</i>	0 6
<i>péndula</i>	1 0
<i>salicifolia</i>	2 0
<i>striata</i> (<i>jaspidea</i>)	0 9
<i>expansa</i>	0 9
<i>gláucia</i>	0 9
<i>heterophylla</i> <i>Vahl</i> (<i>simplicifol.</i>)	0 6
<i>juglandifolia</i> <i>Lamb.</i>	0 6
<i>láncea</i> <i>Bosc</i>	1 6
<i>lentiscifolia</i>	0 9
<i>péndula</i>	3 6
<i>lyrata</i>	1 6
<i>microphylla</i>	1 6
<i>nana</i> <i>Willd.</i>	0 4
<i>crispa</i>	0 6
<i>nlgra</i>	0 9
<i>O'rnus</i>	0 6
<i>variet.</i>	1 0
<i>oxycarpa</i>	2 0
<i>oxyphylla</i>	0 6
<i>parvifolia</i>	0 9
<i>pennsylvanica</i>	0 9
<i>platycarpa</i>	1 0
<i>pubescens</i> <i>Willd.</i>	0 9
<i>quadrangulata</i> <i>Mx.</i>	3 9
<i>nervosa</i>	
<i>Richardi</i> <i>Bosc</i>	1 0
<i>rotundifolia</i>	0 6
<i>sambucifolia</i> <i>Willd.</i>	0 3
<i>viridis</i>	1 0
<i>verrucosa</i>	1 0
Gaultheria	
<i>procumbens</i>	0 6
<i>acuminata</i>	3 6
<i>Shallon</i> <i>Pursh</i>	0 6
Genista	
<i>ánglica</i> <i>L.</i>	0 3
<i>anxántica</i>	3 0
<i>florida</i>	0 3
<i>leucantha</i>	3 6
<i>germanica</i>	0 3
<i>lusitánica</i> <i>L.</i>	0 6
<i>ovata</i> <i>Waldst.</i>	2 6
<i>pilosa</i>	1 6
<i>prostrata</i>	0 9
<i>sagittalis</i>	0 6
<i>scoparia</i> (<i>Spárt.</i>)	0 3
<i>fol. varieg. (Spárt.)</i>	2 6
<i>fl. álvido (Spárt.)</i>	2 6
<i>fl. pl.</i>	2 6
<i>sibírica</i>	-
<i>tinctoria</i>	0 3
<i>fl. pl.</i>	1 0
<i>trifurca</i>	0 9
Gleditschia	
<i>cáspica</i> (<i>Prosopis</i>)	3 6
<i>hórida</i> (<i>véra</i>)	1 0
<i>inermis</i>	0 9
<i>latifolia</i>	0 9
<i>longispina</i>	0 9
<i>macracantha</i> (<i>férox</i>)	0 9
<i>monosperma</i> <i>Walt.</i>	0 6
<i>orientalis</i>	2 6

	s. d.
Gleditschia	
<i>triacanthos</i> <i>L.</i>	0 3
<i>sinénsis</i>	1 0
<i>longispina</i>	1 6
Glycine	
<i>chinénsis</i> <i>Bot. Mag.</i>	1 6
<i>frutescens</i> <i>L.</i>	1 0
Gordonia	
<i>pubescens</i>	2 6
<i>lasianthus</i>	2 6
Gymnocladus	
<i>canadénsis</i>	0 9
Halésia	
<i>diptera</i>	6 0
<i>macrocarpa</i>	2 6
<i>tetraptera</i> <i>L.</i>	1 0
Halimodendron	
<i>argenteum</i> (<i>vid. Robinia</i>)	1 6
Hamamelis	
<i>virgínica</i>	0 6
Hédera	
<i>Helix</i>	
<i>digitata</i>	0 9
<i>fol. varieg.</i>	0 6
<i>fr. lúteo</i>	1 3
<i>elegans</i>	1 6
<i>hibérnica</i> (<i>latifolia</i>)	0 3
<i>arbores</i>	1 0
<i>fol. aur. var.</i>	1 6
Helianthemum	
<i>diversifolium</i> <i>fl. pl.</i>	
<i>hyssopifolium</i>	
<i>hyssopifolium</i> <i>crudeum</i>	
<i>hys. fl. pl.</i>	
<i>mutabile</i>	
<i>pállidum</i>	
<i>rúbrum</i>	
<i>nummularium</i>	
<i>ventustum</i>	0 6 each
<i>vulg. álbum</i> <i>fl. pl.</i>	
<i>flavescens</i> <i>fl. pl.</i>	
<i>fúscum</i> <i>fl. pl.</i>	
<i>lúteum</i> <i>fl. pl.</i>	
<i>rosaceum</i> <i>fl. pl.</i>	
<i>roseum</i> <i>fl. pl. simpl.</i>	
<i>sulphureum</i>	
<i>pállid. fl. pl.</i>	
Hibiscus	
<i>syriacus</i> <i>L.</i>	0 3
11 varieties	1 3 each
Hippophae	
<i>canadénsis</i> <i>L.</i> (<i>Shepherdia</i>)	0 4
<i>rhamnoides</i> <i>L.</i>	0 4
<i>salicifolia</i> (<i>Nepal</i>)	0 6
Hydrangea	
<i>arborescens</i> <i>L.</i>	0 3
<i>laevigata</i>	1 0
<i>nivea</i> (<i>gláucia</i>)	0 4
<i>quercifolia</i>	1 6
<i>radiata</i>	2 0
Hypéricum	
<i>Androsæmum</i>	
<i>calycinum</i>	
<i>hirnnum</i> <i>L.</i>	0 6 each
<i>Kalmianum</i>	
<i>prolificum</i> <i>L.</i>	
<i>uralense</i>	
Jasminum	
<i>fruticans</i> <i>L.</i>	0 3
<i>máior</i>	0 9
<i>Wallichianum</i>	0 9
<i>officinale</i>	0 4
<i>fol. aur. varieg.</i>	2 0
<i>fol. argent. var.</i>	2 0
Ibèris	
<i>sempervirens</i>	0 3

	s. d.
Ilex	
<i>Aquifolium</i> <i>L.</i>	
<i>alb. maculat. marginat.</i>	
<i>aur. maculat. marginat.</i>	
<i>aur. var. férox</i>	
<i>fol. arg. var.</i>	1 0—1 6
<i>fol. aur. var.</i>	each
<i>fol. argént. var. fr. lúteo</i>	
<i>latifolium</i>	
<i>balearica</i> <i>Desf.</i>	
<i>ciliata</i>	
<i>crassifolia</i>	
<i>opaca</i>	
<i>prinoides</i>	
<i>scótica</i>	
Itea	
<i>virgínica</i>	0 6
Juglans	
<i>cinerea</i>	1 0
<i>fraxinifolia</i>	1 0
<i>myristicæformis</i>	3 6
<i>nlgra</i>	0 6
<i>fr. oblongo</i>	0 6
<i>regia</i>	0 6
<i>asplenifolia</i>	10 6
<i>villosa</i> (<i>vide Carya</i>)	1 0
Juniperus	
<i>bermudiána</i>	0 6
<i>chinénsis</i>	2 6
<i>communis</i>	0 3
<i>daúrica</i>	3 6
<i>excelsa</i>	10 6
<i>interrupta</i>	3 6
<i>lycia</i>	1 0
<i>Oxycedrus</i> <i>L.</i>	3 0
<i>phenicea</i> <i>L.</i>	3 0
<i>prostrata</i> <i>Mx.</i>	2 0
<i>recúrva</i> (<i>péndula</i>)	1 0
<i>Sabina</i>	0 3
<i>fol. varieg.</i>	1 0
<i>tamariscifolia</i>	0 9
<i>sibírica</i> (<i>véra</i>)	0 9
<i>suèica</i>	0 6
<i>hispanica</i>	1 6
<i>virginiána</i>	0 3
<i>caroliniána</i>	0 6
Lva	
<i>frutescens</i>	2 6
Kálnia	
<i>angustifolia</i> <i>L.</i>	
<i>fol. var.</i>	
<i>gláucia</i>	
<i>latifolia</i>	1 0—2 0
<i>oleæfolia</i> <i>nítida</i>	
<i>pùmila</i>	
<i>rúbra</i>	
Koelreutéria	
<i>paniculata</i> <i>L'Herit.</i>	0 6
Láurus	
<i>caroliniána</i> <i>Pursh</i>	0 6
<i>Benzoin</i> <i>L.</i>	0 6
<i>Sassafras</i> <i>L. (Pérssea Sassafras)</i>	1 0
Lèdum	
<i>angustifolium</i> (<i>rosmarinif.</i>)	
<i>buxifolium</i> (<i>Ammyrsine</i>)	
<i>latifolium</i>	1 0—2 0
<i>palástre</i>	
<i>decumbens</i>	
<i>thymifolium</i> (<i>Ammyrsine</i>)	
Ligústrum	
<i>vulgare</i>	0 2
<i>fol. varieg.</i>	0 6
<i>fr. lúteo</i>	0 3

	<i>s. d.</i>
Ligustrum	
vulgare italicum	0 3
foliosum	0 9
Linnæa	
borealis	1 0
americana	2 6
Liquidambar	
Styraciflua L.	0 3
imbérbe	7 6
Liriodendron	
Tulipifera	0 6
integrifolia	3 9
obtusifolia	3 9
Lonicera (A.)	
alpigena	0 4
altáica	-
ciliata Pursh	0 6
cærúlea	0 4
præcox	1 0
Diervilla (Diervilla)	
lutea	0 3
hispida	2 6
ibérica	1 6
nigra L.	0 3
orientális	1 0
sibirica	0 4
Solónis (Xylósteum	
Solónis)	0 6
tatarica	0 3
álba	0 3
baccis albis	1 0
rúbra	0 6
villósa Pursh	0 6
Xylósteum	0 3
nigrum	1 0
Caprifolium (B.)	
italicum	0 3
fl. álbo	0 3
fl. rubro	0 3
fol. var.	0 6
balcáricum	1 6
etrúscum	1 6
dioicum	0 6
flexudum	0 6
Fraserii	1 6
Góldii	1 6
grátum	1 0
hispídulum	1 0
Ledeboórii	5 0
longifolium	2 0
parvifolium	3 0
Periclymenum	0 3
fol. var.	0 6
quercifolium	0 6
proliferum (from	-
America)	0 6
sempervirens	0 4
coccineum	1 0
sempilenum	2 6
Lycium	
bárbaram	0 3
carolinianum	0 3
chinense	0 9
europæum L.	0 3
lancofolium	0 9
ovatum	0 9
ruthenicum	0 6
Trewianum	0 6
rigidum	4 0
Lyonia	
paniculata (Andrô-	-
meda)	0 6
Maclura	
aurantiaca	2 0
Magnolia	
acuminata L.	1 6
máxima	6 0
conspicua	5 0
cordata	3 6
glauca	1 0
macrophylla	8 0
obovata (purpurea)	-
5 varieties,	2 6 each

	<i>s. d.</i>
Magnolia	
Soulangiana	6 0
Thomsoniana	6 0
umbrella (tripetala)	2 0
Menispermum	
canadense L.	0 2
Menziëria	
globularis	2 6
polifolia (Erica Dab.)	3 0
fl. álbo	0 9
minor	0 6
purpurea	0 6
Méspilus	
(Vide Pyrus et Cra-	-
tægus)	-
arbutifolia (v.	-
Pyrus)	0 6
fr. nigro	0 6
canadensis (v. Pyrus	-
Botr.)	0 6
Chamæméspilus L.	
(v. Pyrus)	0 9
floribunda	2 6
germanica diffusa	0 6
fr. sine nucleo	0 9
macrophylla	2 6
Pyracantha	0 3
nitida	3 6
Mitchella	
repens Willd.	2 6
Morus	
álba L.	0 3
Morettiana	0 9
nervosa	10 6
tatarica	1 0
canadensis	1 6
glabra	1 6
constantinopolitana	2 6
multicaulis (álba	-
bullata)	1 6
nigra	0 6
papyrifera (vid.	-
Broussonëtia	-
papyrifera)	-
pennsylvanica	1 6
rubra L.	1 0
Myrica	
carolinensis	0 6
cerifera L.	0 3
quercifolia	0 9
Gale	0 3
fœm.	0 3
pennsylvanica	1 6
Nýssa	
biflora (aquatica	-
Pursh)	-
candicans	1 0
denticulata	2 0
villósa	-
Ostrya	
virginica	0 6
vulgaris	0 6
Pæonia	
arborea	2 6
papaveracea	5 0
rubra	10 6
Paliurus (Zizypus)	
australis	0 9
Periploca	
græca L.	0 3
Pérsea	
Sassafras, vide	-
Laurus	1 0
Philadelphus	
coronarius L.	0 3
fl. pl.	0 4
fol. varieg.	0 4
gracilis Dec. (hir-	-
sutus)	0 4
grandiflorus (latifo-	-
lius)	0 9
inodorus L.	0 4

	<i>s. d.</i>
Philadelphus	
laxus	1 6
nanus	0 3
Zeyheri Schrader	1 6
Phillyrea	
7 spec. et var.	0 9—1 6
Pinus (A.)	
altissima (Laricio)	0 4
austriaca	0 4
Banksiana Willd.	7 6
hardy, 12 ^o .	-
Cembra L.	0 6
helvética	1 6
caramanica, 5 ^o or 6 ^o	15 0
Fischeri Booth	-
(Caled. Hort. T.)	-
hardy	10 6
halepensis Willd.	-
tender G. H.	0 6
inops, hardy	0 6
insignis	75 0
Lambertiana	300 0
hardy 8 ^o or 10 ^o	-
lutea	5 0
maritima Willd.	-
hardy	0 6
mltis Mx., hardy	0 6
nigræscens, hardy,	-
Nepal	5 0
palustris, tender	3 0
excelsa Booth (Cal.	-
Hort. T.) quite	-
hardy	63 0
Pinea tender,	0 3
not stand 4 ^o .	-
ponderosa, quite	-
hardy, 6 ft.	10 6
pumilio (Mighus)	-
Willd.	0 3
resinosa, half-hardy	1 6
rigida, hardy	1 0
Sabiniana, out	-
two winters 6 ^o	15 0
variet. not	-
tried	15 0
serotina, quite	-
hardy	1 6
Strobilus, hardy	0 3
compressa Booth,	-
hardy	7 6
sylvestris	0 3
Tæda, hardy	0 6
taurica, hardy	10 6
uncinata	10 6
variabilis, hardy	0 6
Abies (B.)	
álba	0 3
brütia, rather ten-	-
der	21 0
balsamifera	0 3
longifolia	1 0
canadensis	0 3
Clanbrasiliana	2 0
cærúlea Reichenb.,	-
quite hardy	10 6
Douglasii, as hardy	-
as the common	-
oak, 11 ft. in 5 or	-
6 years	10 0—30 0
excelsa (Pin. Abies)	-
fol. varieg.	0 3
péndula	2 6
pygmæa	5 0
Fraseri, hardy	0 6
Morinda, hardy	3 6
nobilis, hardy	60 0
hybrida, (new), be-	-
tween A. excelsa,	-
and Pleca pecti-	-
nata, hardy	21 0
nigra	0 3
Picea	0 3
fol. var.	3 6
tortuosa	3 6
Pichta, hardy	5 0
rubra, hardy	2 0

	s. d.
<i>Abies</i> (B.)	
<i>spectabilis</i> , doubtful	21 0
<i>taxifolia</i>	
<i>Webbiana</i> , doubtful	21 0
<i>Cedrus</i> (C.)	
<i>Libani</i> rather tender, 25 years old, 50 feet high, and killed in the winter of 1829,	1 0— 5 0
<i>Deodara</i> , stood out last winter 6°	30 0
<i>Larix</i> (D.)	
<i>archangolica</i> , received from Fischer	5 0
<i>europæa</i>	0 3
<i>microcarpa</i>	1 0
<i>péndula</i>	1 6
<i>Plánera</i>	
<i>Richárdi</i>	1 6
<i>Plátanus</i>	
<i>acerifolia</i> (<i>grandifolia</i>)	
<i>cuneata Willd.</i>	
<i>occidentalis L.</i>	
<i>orientalis</i>	
<i>digitata</i>	0 3— 0 8
<i>Polýgala</i>	
<i>Chamæbúxus</i>	1 0
<i>Pópulus</i>	
<i>álba</i> (<i>nivea</i>) <i>L.</i>	0 3
<i>angulata</i>	0 3
<i>balsamifera</i>	0 3
<i>bélgica</i> (<i>Arenbergii</i>)	1 0
<i>betulifolia</i>	0 9
<i>canescens</i>	0 9
<i>cordata</i>	0 9
<i>dilatata Willd.</i>	0 3
<i>græca Willd.</i>	0 3
<i>heterophylla</i>	2 6
<i>lævigata Ait.</i>	1 0
<i>laurifolia Ledebour</i> , handsome species	4 0
<i>Lindleyana Booth</i>	0 9
<i>macrophylla</i>	0 9
<i>Medusæ</i>	1 6
<i>monilifera</i>	0 3
<i>fol. aur. var.</i>	1 6
<i>nigra</i>	0 3
<i>pannónica</i>	1 0
<i>saxævolens Fischer</i>	5 6
<i>trémula</i> (<i>péndula</i>)	
<i>Duroi</i>	0 2
<i>péndula</i>	1 0
<i>viminális</i>	1 6
<i>Potentilla</i>	
<i>floribúnda</i>	0 6
<i>fruticósa L.</i>	0 3
<i>Prinos</i>	
<i>ambíguus</i>	1 6
<i>glåber L.</i>	0 6
<i>padifolius</i>	1 6
<i>verticillátus</i>	0 6
<i>Prúnus</i>	
<i>Armenlaca</i> (<i>Arm. vulg.</i>)	0 6
(<i>ak-arigh</i>) white apricot of Eri-van	4 0
(<i>fol. varieg.</i>)	2 6
<i>brigantlaca Vib.</i>	0 9
<i>cándicans</i>	0 9
<i>canadénsis</i>	2 6
<i>cerasifera</i>	
<i>Chicása</i> (<i>insittia Walt.</i>)	0 6
<i>Cocómilla</i> <i>Dec.</i>	1 0
<i>ceréola</i>	
<i>doméstica</i>	0 2
<i>fl. pl.</i>	0 6
<i>fol. var.</i>	1 3
<i>pyramidális</i>	1 0
<i>glomerata</i>	1 0

	s. d.
<i>Prúnus</i>	
<i>hyemális</i>	1 0
<i>marítima</i>	0 9
<i>nigra</i>	1 0
<i>pygmæa Willd.</i>	0 9
<i>sibírica</i>	0 9
<i>sphærocárpa</i>	0 9
<i>spínosa</i>	0 3
<i>doméstica</i>	1 0
<i>fl. pl.</i>	1 0
<i>fr. dulcis</i>	
<i>Booth</i> (<i>new sweet</i>) (<i>C. Hort. T.</i>)	3 0
<i>leucocarpa</i>	1 6
<i>Cérasus</i>	
<i>ávium</i>	0 2
<i>flor. plen. maj.</i>	0 9
<i>serot.</i>	0 6
<i>fol. arg. var.</i>	1 0
<i>grandifolium</i>	1 0
<i>macrocárpum</i>	0 9
<i>oxycárpum</i>	1 0
<i>polygonum</i>	0 9
<i>var. asplenifol.</i>	0 9
<i>sylvestre</i>	0 2
<i>depréssa</i> (<i>Susquehæna</i>)	0 9
<i>fruticósa</i>	1 0
<i>Laurocérasus</i>	0 6
<i>fol. var.</i>	0 9
<i>salicifolia</i>	0 6
<i>lusitánica</i>	0 6
<i>Mahaleb L.</i>	0 4
<i>fr. flavo</i>	0 9
<i>Murásca</i> <i>Host</i>	1 0
<i>Párus</i>	0 2
<i>caroliniana</i>	0 6
<i>fol. var.</i>	2 0
<i>péndula</i>	1 0
<i>racemosa</i>	1 0
<i>rúbra</i> (<i>pùmila</i>)	1 0
<i>persicifolia Desfont.</i>	1 6
<i>pùmila</i> (<i>gláuca</i>)	0 6
<i>sativa</i>	0 3
<i>serótina</i>	0 3
<i>semperflorens</i>	0 6
<i>virginiana</i>	0 3
<i>Pterocárpa</i> ,	
<i>caucasica</i>	0 6
<i>Ptélea</i>	
<i>trifoliata</i>	0 3
<i>Pýrus</i>	
<i>alpina</i>	
<i>Amclancher</i> <i>W.</i> (<i>Méspilus</i>)	0 6
<i>florida</i>	2 0
<i>americána</i> (<i>Sórbus</i>)	0 9
<i>amygdalifórmis</i>	1 0
<i>apétala</i> (<i>dioica</i>)	0 6
<i>arbutifolia</i>	0 4
<i>fr. nigro</i>	0 6
<i>Ária</i> <i>W.</i> (<i>vide Sórbus</i>)	0 3
<i>acupária</i>	0 3
<i>fr. lúteo</i>	0 9
<i>atrovirens</i>	2 6
<i>baccata L.</i>	0 6
<i>Botryápium</i> (<i>Mesp.</i>)	0 4
<i>Chamaméspilus</i> (<i>Mésp.</i>)	0 6
<i>chinénsis</i> (<i>P. Mal. chin.</i>)	0 6
<i>communis</i>	0 3
<i>fol. varieg.</i>	0 6
<i>fl. pl.</i>	0 6
<i>semplen.</i>	0 6
<i>striata</i>	0 6
<i>péndula</i>	1 0
<i>quercifolia</i>	0 6
<i>coronária</i>	0 6
<i>Cyddnia</i> (<i>Cyd. vul.</i>)	0 3
<i>chinénsis</i> (<i>Cyd. chin.</i>)	0 9
<i>lusitánica</i> (<i>C. vul. lus.</i>)	0 6

	s. d.
<i>Pýrus</i>	
<i>doméstica</i> (<i>v. Sórbus</i>)	0 4
<i>edulis</i>	1 0
<i>elæagnifolia Pallas</i>	1 0
<i>Hósti Jac. fil.</i>	1 6
<i>hyemális</i>	1 0
<i>heterophylla</i>	5 0
<i>japónica</i> (<i>Cyddnia</i>)	0 6
<i>fl. álbo</i> (<i>Cyd.</i>)	0 9
<i>intermediária</i> (<i>Sórbus</i>)	0 6
<i>Willd.</i>	0 6
<i>linearis</i>	1 0
<i>Málus</i>	0 2
<i>acérba</i>	0 6
<i>astracánica</i>	0 6
<i>paradislaca</i>	0 2
<i>præcox</i>	0 6
<i>fol. var.</i>	0 9
<i>striata</i>	0 6
<i>melanocárpa Willd.</i>	0 6
<i>Michauxii</i>	0 9
<i>microcárpa</i>	0 6
<i>nepalénsis</i>	0 6
<i>nivális Willd.</i>	0 6
<i>ovális</i>	0 6
<i>pinnatifida</i> (<i>Sórbus</i> <i>hydr.</i>)	0 6
<i>Pollvéria</i> <i>Willd.</i>	0 6
<i>prunifolia</i>	0 6
<i>fr. coccineo</i>	0 6
<i>fr. coc. majore</i>	2 6
<i>fr. lúteo</i>	1 0
<i>fr. dulcis</i>	1 0
<i>fr. nigro</i>	0 6
<i>fr. striato</i>	0 6
<i>fr. transpar.</i>	10 6
<i>fr. viride</i>	0 9
<i>fol. var.</i>	0 6
<i>pubescens</i>	1 0
<i>salicifolia Willd.</i>	0 9
<i>sibírica</i>	1 0
<i>sínica</i>	0 9
<i>spectabilis</i>	0 6
<i>terminalis</i> (<i>Sórbus</i>)	1 0
<i>upsaliénsis</i>	0 6
<i>Quércus</i>	
<i>Ægilops L.</i>	2 6
<i>álba</i>	0 6
<i>ambigua</i>	0 6
<i>aquática</i>	0 6
<i>Banisteri</i> <i>Mx.</i>	1 6
<i>bicolor</i>	0 6
<i>Castânea Willd.</i>	1 6
<i>Castæbæ</i>	2 0
<i>Cærris L.</i>	0 3
<i>dentata</i>	1 0
<i>fol. var.</i>	5 0
<i>cinerea M.</i>	0 9
<i>coccinea</i>	0 6
<i>díscolor Willd.</i>	0 6
<i>falkenbergénsis</i>	
<i>Booth</i>	3 6
<i>fastigiata</i>	1 6
<i>fulhaménsis</i>	1 6
<i>grammúntia</i>	3 6
<i>heterophylla</i>	1 6
<i>Plex</i>	0 9
<i>oblonga</i>	1 6
<i>Lucombæda</i>	2 6
<i>macrocárpa</i>	0 9
<i>marítima</i>	0 9
<i>Michauxii</i>	0 6
<i>mongólica</i>	7 6
<i>montána</i>	1 0
<i>obtusiloba</i>	2 0
<i>olivæfórmis</i>	0 9
<i>palustris Mx.</i>	0 6
<i>pedunculata</i>	0 6
<i>Phéllus Mx.</i>	1 0
<i>Prínus</i>	1 6
<i>pubescens</i>	2 6
<i>Róbur</i>	0 3
<i>asplenifolium</i>	6 0
<i>fol. varieg.</i>	2 6
<i>nánum</i>	1 6
<i>rúbra</i>	0 6

	s.	d.
Quercus		
rùbra montàna	0	6
sericeà	1	0
stellàta	1	6
Sùber	2	0
tinctòria	0	3
triloba	1	6
Rhámnus		
Alatérnus	1	0
argenteus		1 6
aureus		1 0
maculàtus		1 0
alnifolius	1	0
alpinus		0 6
màjor	2	0
cathàrticus	0	3
dàuricus	5	0
Erythròxylum	3	6
Fràngula	0	3
hýbridus	1	0
infectòrius L.	1	0
latifolius L'Herit.	1	3
pùmilus Lindl.	3	6
prunifolius	5	0
rupèstris Villars	2	6
saxàtilis		
subsempervirens	1	6
Rhododèndron		
arbòreum hýbridum	6	0
pàllidum	6	0
azaleoides		
catawbiense		
tilácinum		
latifolium		
caucasicum		
caucasoides		
dàuricum		
atrovirens		
ferrugineum		
fràgrans		
hirsutum Dec.		
fol. var.		
hýbridum		
màximum		
fl. albo	1	0—3 6
punctatum (minus)		according
pònticum		to size.
álbum		
angustifolium		
arbòreum		
daphnæfolium		
fol. aureis		
fol. argenteis		
grandifolium		
glomeratum		
latifolium		
magnolicefolium		
pùmilum rotun-		
difolium		
roseum		
undulatum		
Rhodòra		
canadensis L.	1	0
Rhùs		
aromàtica (suavèolens)	1	3
copàllina L.	0	9
Còtinus	0	3
èlegans Willd.	0	6
glàbra	0	4
leucántha	2	0
radicans	0	2
Toxicodèndrum L.	0	2
quercifolium	0	9
typhna L.	0	4
arborèscens	0	4
Vèrnix	0	9
viridiflòra Poirèt	1	6
Ribes (A.)		
alpinum	0	2
præcox	0	9
aureum	0	3

	s.	d.
Ribes		
aúr. fr. nigro majus		
fr. nigro ovat.		
fr. rubro	1	0
aurant. minus		
sanguineum		
caucasicum	10	6
echinatum	1	0
floridum	0	3
glandulosum	1	0
glutinodum	1	9
inèbrians	2	6
malvaceum	2	6
multiflorum (viti-		
folium)	1	6
nigrum	0	3
fol. var.	0	6
fr. viride	0	6
niveum	2	6
palmatum	1	0
petraeum	0	6
prostratum	0	6
recurvatum	0	6
rubrum	0	3
fr. albo	0	4
carneo	0	4
máximo	0	8
striato	0	4
fol. var.	0	6
aur. var.	0	6
sanguineum	0	4
atrosang.	2	0
pàllidum	1	0
saxatile	0	4
tenuiflorum	1	0
B. Grossularia		
Cynòsati	0	9
Diacantha	0	4
divaricatum	0	6
gracile	2	0
Grossularia		
fol. var.	2	6
monstròsum		
Booth	7	6
oxyacanthoides	0	3
punctatum	1	0
speciosum	1	6
triflorum	0	9
triste	2	6
Uva crispa	0	4
Robinia		
amorphæfolia	0	9
dùbia	1	0
gracilis	2	0
hispida	0	6
arborea	0	9
inermis	1	0
inermis	0	6
microphýlla	1	0
procera	1	0
Pseudacacia	0	3
crispa (undulata)	1	0
echinata	1	3
fol. aur. var.	2	6
var.	2	6
speciosa (monstròsa)	9	0
tortuosa		
sophoræfolia	0	9
stricta	1	0
viscosa	0	6
álba	1	3
hòrrida	1	3
volùbilis	1	0
For others vide Caragana.		
Ròsa		
47 species single and double roses, 1s. each		
1100 garden varieties, from 6d. to 2s. 6d.		

	s.	d.
Rùbus		
affinis	0	6
americanus	0	6
àrcticus	1	0
armeniacus	2	6
Bellàrdi	0	6
caesius	0	9
carpinifolius	0	9
Chamambrus	2	6
dumetrum appen-		
diculatus	0	9
riparius	0	9
vulgaris	0	9
foliosus	0	9
fruticosus	0	3
fl. albo. pl.	0	4
fl. rubro pl.	0	9
fol. arg. var.	0	9
fr. albo	0	9
hispidus	0	6
idaeus	0	2
fr. luteo	0	2
fr. rubro	0	2
fr. máximo	0	2
inermis Dec.	1	0
leucodermis	1	0
leucostachys	1	6
nitidus	1	0
nutkanus	0	6
occidentalis	0	6
odoratus L.	0	4
pinnatus (laciniatus)	0	4
pistillaris	1	6
pubescens	0	4
radula	0	6
rhamnifolius	1	6
rubrolus	0	9
rudis	0	9
saxatilis	0	6
Schleicheri	0	9
spectabilis	0	6
Sprengèli	0	9
suberectus	1	0
sylvaticus	0	9
tiliaefolius	1	0
vestitus ruber	0	6
vulgaris mollis	0	6
viridis	0	6
Rùscus		
aculeatus	0	4
Hypoglossum	0	6
laxus	3	6
racemosus	0	4
Salisbùria		
adiantifolia Smith (biloba)	1	6
Salix *		
acutifolia, masc. Willd.		
álba, masc. Lin. fem. Lin.		
Ammanniàna		
ambigua		
amygdalina		
Andersoniana, fem. Schmidt. masc. Schmidt.		
annularis		
arbuscula		
argentea, fem. Sm.		
aurea, masc. Host. fem. Host.		
austraca, fem. Host.		
babylonica		
bicolor, masc. Ehrh. caesia, fem. Vill.		
candida, masc. Willd.		
canescens, masc. Willd. fem. Willd.		

* 6d. each except those priced.

Sàlix	s. d.
càprea, masc. <i>Lin.</i>	
carniòlica, masc. <i>Host.</i>	
foem. <i>Host.</i>	
càspica	
cinèrea, masc. <i>Sm.</i>	
foem. <i>Sm.</i>	
còncolor, masc. <i>Host.</i>	
foem. <i>Host.</i>	
confèra, foem.	
<i>Wang.</i>	
cotinifòlia, masc.	
<i>Sm.</i>	
foem. <i>Sm.</i>	
Crowèana	
decipiens	
Dicksoniàna	
discolor, masc. <i>Host.</i>	
foem. <i>Host.</i>	
excelsior, masc.	
<i>Host.</i>	
foem. <i>Host.</i>	
fagifòlia, masc.	
<i>Kitab.</i>	
finnmàrchica, foem.	
<i>Willd.</i>	
Forbyàna <i>Sm.</i>	
Forsteriàna, foem.	
<i>Sm.</i>	
fragilior, masc. <i>Host.</i>	
foem. <i>Host.</i>	
fragilis, masc. <i>Host.</i>	
foem. <i>Host.</i>	
fragilissima, masc.	
<i>Host.</i>	
foem. <i>Host.</i>	
glaucescens, masc.	
<i>Host.</i>	
grisea, masc. <i>Host.</i>	
Hèlix, masc. <i>Lin.</i>	
foem. <i>Lin.</i>	
herbàcea	
heterophýlla, foem.	
<i>Host.</i>	
hippohaefòl., masc.	
<i>Thuil.</i>	
foem. <i>Thuil.</i>	
holosericea, masc.	
<i>Willd.</i>	
Hoppeàna, masc. <i>Willd.</i>	
hàmilis, foem. <i>Willd.</i>	
internèdia, masc.	
<i>Host.</i>	
foem. <i>Host.</i>	
Lambertiàna	
lanceolàta, foem. <i>Sm.</i>	
laúrina, foem. <i>Sm.</i>	
àugustrifòlia, foem.	
<i>Wendl.</i>	
àugústrina, masc.	
<i>Host.</i>	
foem. <i>Host.</i>	
lúcida, masc.	
<i>Muhlenb.</i>	
menthaefòlia, masc.	
<i>Host.</i>	
foem. <i>Host.</i>	
Meyeriàna	
miràbilis <i>Host.</i>	
mollissima, foem.	
<i>Ehr.</i>	
monàndra, foem.	
moschàta - 1 0	
mutàbilis, masc.	
<i>Host.</i>	
foem. <i>Host.</i>	
nlgra, masc. <i>Marsch.</i>	
nlgricans, masc. <i>Sm.</i>	
oppositifòlia, masc.	
<i>Host.</i>	
foem. <i>Host.</i>	
ovàta, foem. <i>Host.</i>	
palústris, masc. <i>Host.</i>	
foem. <i>Host.</i>	
parictariacfòlia, masc. <i>Host.</i>	
foem. <i>Host.</i>	

Sàlix	s. d.
péndula, foem.	
<i>Mench.</i>	
(diversa a S. ba-	
bylón.)	
pentàndra, masc. <i>Lin.</i>	
foem. <i>Lin.</i>	
phylicæfòlia, masc. <i>Lin.</i>	
foem. <i>Lin.</i>	
pomerànic, foem.	
<i>Willd.</i>	
Pontederàna, foem.	
<i>Willd.</i>	
prostràta	
prunifòlia, masc. <i>Host.</i>	
foem. <i>Host.</i>	
purpùrea, masc. <i>Lin.</i>	
foem. <i>Lin.</i>	
rèpens	
reticulàta - 2 6	
ripària, masc. <i>Willd.</i>	
foem. <i>Willd.</i>	
rivalis, masc. <i>Host.</i>	
foem. <i>Host.</i>	
ròsea álba - 2 0	
semperfòrens, masc.	
<i>Host.</i>	
foem. <i>Host.</i>	
Seringeàna, foem.	
<i>Gaudin.</i>	
Smithiàna	
spathulàta, foem.	
<i>Willd.</i>	
speciòsa, masc. <i>Host.</i>	
*spec. péndula 1 6	
tenuifòra, masc.	
<i>Host.</i>	
foem. <i>Host.</i>	
tenuifòlia, masc. <i>Sm.</i>	
ténuis, foem. <i>Host.</i>	
tétrapla, masc.	
foem.	
tomentòsa, masc.	
<i>Host.</i>	
foem. <i>Host.</i>	
tortæca, masc.	
<i>Schleich.</i>	
foem. <i>Schleich.</i>	
triàndra, masc.	
foem.	
umifòlia, foem.	
<i>Willd.</i>	
undulàta, masc.	
<i>Ehrh.</i>	
foem. <i>Ehrh.</i>	
vària, masc. <i>Host.</i>	
foem. <i>Host.</i>	
venústà, masc.	
<i>Host.</i>	
foem. <i>Host.</i>	
Villarsianà, masc.	
<i>Willd.</i>	
viminàlis, masc. <i>Lin.</i>	
foem. <i>Lin.</i>	
v. ràmis fúscis, masc.	
foem.	
violàcea, foem. <i>Willd.</i>	
vitellina, masc. <i>Lin.</i>	
foem. <i>Lin.</i>	
canescens	
v. ràmis àureis, masc.	
foem.	
Wulfeniàna	
Weigeliàna	
Sambùcus	
canadènsis - 0 4	
hýbrida - 0 9	
nlgra - 0 4	
fol. argent. var. 0 4	
fol. aur. var. 0 6	
fr. víride - 0 4	
laciniàta - 0 4	
heterophýlla 4 6	
monstròsa 0 9	
pulverulènta 0 9	

Sambùcus	s. d.
racemòsa - 0 3	
rotundifòlia - 1 0	
pùbens - 1 0	
Smilax	
rotundifòlia 0 6	
Sèdum	
populifòlium 0 3	
Shephèrdia	
Vide <i>Hipp. canadènsis</i>	
Solànum	
arbòreum - 1 6	
Dulcamàra - 0 2	
fol. aur. var. 0 9	
fl. álbo - 0 9	
littoràle (Dulcamàra	
var. pubescens) 0 9	
pèrsicum - 0 9	
Sophòra	
japònica <i>L.</i> 0 6	
fol. varieg. 5 0	
péndula 3 6	
Sórbus (<i>Pýrus</i>)	
Aria (<i>Pýrus</i>) 0 3	
americàna - 0 6	
aucupària <i>L.</i> 0 3	
fol. var. - 0 6	
fr. lùteo - 0 9	
domèstica - 0 6	
hýbrida - 0 6	
internèdia 0 6	
monstròsa - 2 0	
nepalènsis - 2 0	
terminalis - 1 6	
spec. hýbrida	
14 dubie, nameless 1 0 each.	
Spàrtium	
júnceum - 0 4	
fl. pl. 1 0	
multifòrum - 0 6	
radiàtum - 1 0	
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	s. d.		s. d.		s. d.
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Josikæa -	3 6	betuloides -	0 6	pygmæum -	3 6
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pèrsica -	0 3	fol. varieg.	0 4	Vinca	
flor. álbo	0 6	corylifolia	1 0	mâjor -	0 3
flor. cárneo	2 0	crispa -	0 6	fl. álbo -	5 0
laciniaâta -	0 6	incisa -	1 0	minor -	0 2
spec. pterifolia	10 6	effusa -	0 9	fol. arg. var.	0 3
vulgâris L.	0 2	exoniénsis -	1 3	fol. aur. var.	0 3
flor. rubromâjori	1 6	fastigiata -	1 0	fl. purpureo	0 3
flor. semipl.	2 0	fúlva (americ. pend.)	0 4	fl. purpureo pl.	1 0
flor. viol.	0 3	gigantea -	0 6	Virgilia	
fol. varieg.	3 6	glâbra -	1 3	lâtea -	1 6— 5 0
sibirica -	1 0	glomerata Booth	2 0	Vitex	
alb. virginâlis	5 0	microphýlla -	0 9	A'gnus cástus	0 9
Támarix		fol. var.	2 6	incisa Willd.	0 9
gállica L.	0 3	montana -	0 6	Vitis	
libanótica	1 0	ngra -	0 6	alexandrina -	1 0
germânica L.	0 3	péndula -	1 0	arborea (Ampelópsis	
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Taxodium (Cupressus)		Scâmpstoni -	0 6	cordifolia -	0 9
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péndulum	2 6	fol. var.	0 6	sis hederacea)	
Táxus		sibirica -	1 0	indivisa -	1 6
baccata L.	0 3	tortuosa -	2 0	hirsuta (Ampelópsis)	
fol. varieg.	2 6	ziliæfolia -	3 6	Labrúsa -	0 6
pyramidâlis	1 6	viminâlis -	1 6	laciniosa -	0 6
canadénsis -	0 9	viscosa -	1 0	odoratissima	1 6
hibèrnica -	0 6	Vaccinium		palmata -	1 0
Técoma		âlbium (stamneum)	0 9	ziliæfolia -	0 6
Vide Bignônia		Arctostáphylos	0 9	ripària -	1 0
Thuja		crassifolium -	0 9	villifera -	0 6
cupressoides -	1 6	ericifolium minor	0 9	virginiana -	0 6
occidentâlis L.	0 3	ericocéphalum	1 0	vulpina -	0 6
orientâlis L.	0 6	formosum -	1 3	Wistaria	
plicata -	1 6	fuscatum -	1 0	Vide Glycine	
spheróidea (Cu-		lucidum (nítidum)	1 0	Xanthorrhiza	
pressus zhyoides)	0 6	macrocarpum Willd.	1 0	apiifolia -	0 2
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ngra -	0 6	venustum -	1 6		
canadénsis -	0 6	Vitis idæa -	0 6		

* From the mountains of the Black Forest.

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