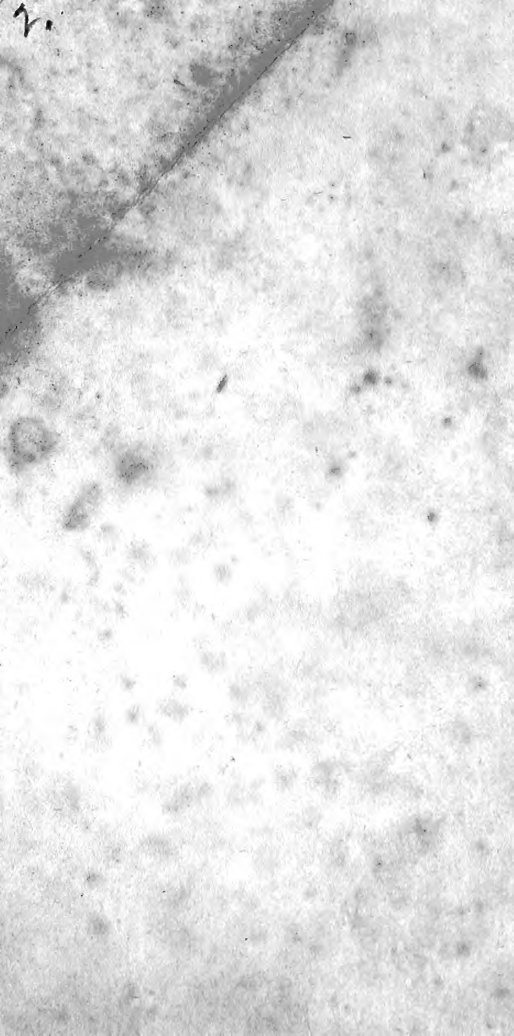


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# CATALOGUE

OF

TREES, SHRUBS,

AND

HERBACEOUS PLANTS,

INDIGENOUS TO THE UNITED STATES OF AMERICA:

CULTIVATED AND FOR SALE AT

BARTRAM'S BOTANICAL GARDEN,

KINGSSESS, NEAR PHILADELPHIA.

TO WHICH IS ADDED

A CATALOGUE

OF

FOREIGN PLANTS,

COLLECTED FROM VARIOUS PARTS OF THE GLOBE.

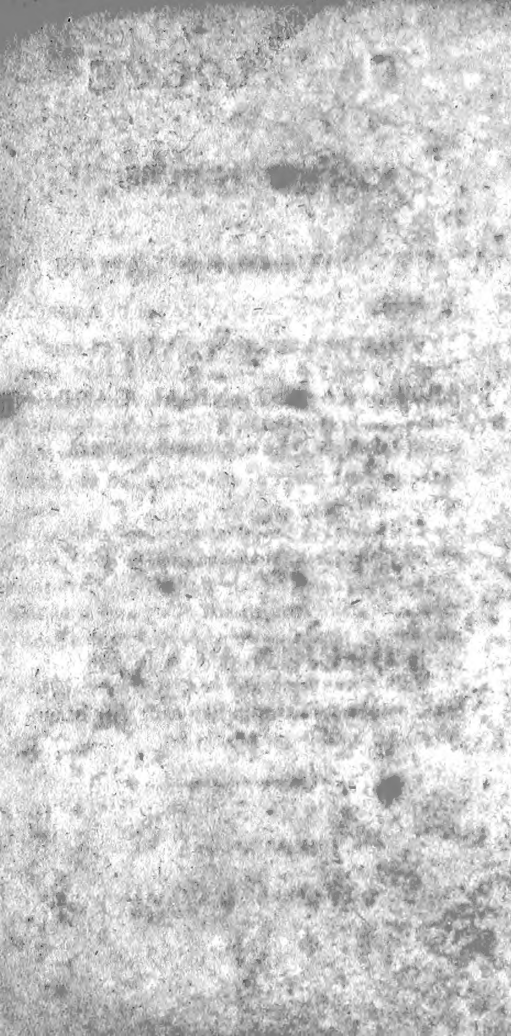
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PHILADELPHIA:

PRINTED BY ROBERT & WILLIAM CARR.

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1814.





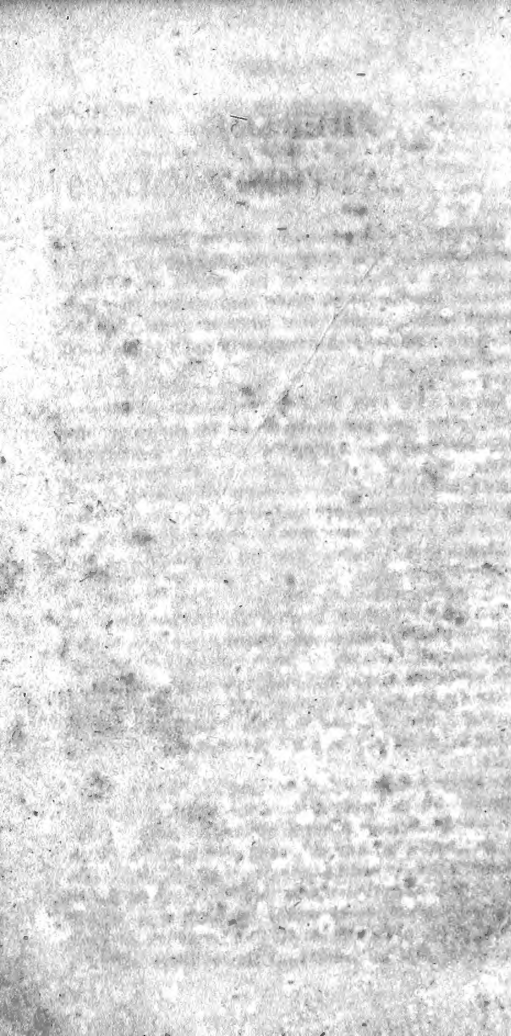
## ADVERTISEMENT.

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WE return thanks to our friends for many valuable presents of rare plants, which have served to increase the variety and usefulness of our collection; and to the public for their encouragement, which has enabled us to render the garden worthy of the general resort of travellers, and the lovers of horticulture.

The following catalogue contains the names of all the plants, both domestic and foreign, which are cultivated and for sale at the Kingsess Botanic garden,—where are disposed of, seeds of American and foreign plants, on the most reasonable terms.

N. B. The curious, by making timely application, may be furnished with dried specimens of American and foreign plants, &c.



# PREFACE.

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AT the repeated request of our correspondents and friends, both in Europe and at home, to furnish them with a *Catalogue* of the plants of *Kingsess Botanic Gardens*; we have undertaken the task, though arduous, and now present them with the following alphabetical arrangement of the plants, in three orders, *viz.*

I. TREES and SHRUBS. II. HERBACEOUS PLANTS and GRASSES. III. FERNS, MOSSES, and FUNGI. And for the greater conveniency of gardeners and purchasers, we have given them under two divisions or chapters, *i. e.* I. INDIGENOUS. II. EXOTIC.

As this *Nomenclature* is intended principally for the use of the Gardener and Agriculturist, we have, therefore, given the generally approved names, as exhibited in Linnæus's *Systema Vegetabilium*, and *Species Plantarum*, and for such as have been discovered and named since the last edition of Linnæus, we have consulted *Willdenow*, the *Hortus Kewensis*, *Walter's Flora Caroliniensis*, and other moderns; but have rejected the innovations introduced by some late botanists of eminence and ability, as being of little or no benefit in practical gardening, leaving them for the amusement of systematic botanists, and scientific gentlemen, who may at their pleasure recur to their works.

As several of the articles enumerated in this Catalogue have been lately discovered, and have not yet been established in foreign botanical publications; and, as there are some others of which it is difficult to determine the species, owing to vague descriptions and contradictory synonyms, we have taken the liberty to give names to these, which may be either altered or established, as further researches shall develop their true character. But as these are few,

and as we have made use of terms descriptive and characteristic, we trust to the liberality and candour of our correspondents; and request as a favour, that our friends and the ingenious Botanists, who may consider our errors as not beneath their notice and criticism, will be so candid as freely to point them out for our information, that we may be enabled to give to the public a more correct and useful edition in future.

KINGSESS GARDENS were begun about 90 years since, by JOHN BARTRAM the elder, at a time when there were no establishments of this nature in Pennsylvania, if in any of the colonies, unless we may except that of Dr. Clayton, in Virginia, which, though inferior in extent, was furnished with a considerable variety. They are situated on the west bank of the Schuylkill, four miles from Philadelphia, and contain about eight acres of land. The mansion and green houses stand on an eminence from which the garden descends by gentle slopes to the edge of the river; and on either side the ground rises into hills of moderate elevation, to the summits of which its borders extend. From this scite are distinctly seen the winding course of the Schuylkill, its broad-spread meadows and cultivated farms, for many miles up and down; and the river Delaware, with the variety of vessels which it is constantly bearing to and from the metropolis of America. Beyond this there is an uninterrupted view of the Jersey shore, from the eastern to the southern horizon. The whole comprehends an extensive prospect, rich in the beauty of its scenery and endless in diversity.

The worthy founder of these gardens, discovered in his early youth, a love for philosophy, and natural history in general. He was, however, particularly drawn to the study of Botany, from considering the importance of vegetables in the practice of medicine, and their indispensable use in the various departments of human economy. But at that time Botany was but little attended to in America; and in the old world the works of the great Linnæus had not ap-

peared; he had, therefore, no other aid in studying the great book of nature than his own persevering genius. His view in the establishment was to make it a deposite of the vegetables of these United States (then British Colonies), as well as those of Europe and other parts of the earth, that they might be the more convenient for investigation. He soon furnished his grounds with the curious and beautiful vegetables in the environs, and by degrees with those more distant, which were arranged according to their natural soil and situation, either in the garden, or on his plantation, which consisted of between 200 and 300 acres of land, the whole of which he termed his garden.

The novelty of this horticultural scene, attracted the notice of the ingenious and curious; and coming to the knowledge of Europeans, several scientific men in England, particularly of the Royal Society, united to encourage the founder to undertake journeys towards the western frontiers, in order to discover and collect curious and nondescript productions in nature, particularly vegetables, that they might be sent to Europe.

Thus these extensive gardens became the Seminary of American vegetables, from whence they were distributed to Europe and other regions of the civilized world. They may with propriety and truth be called the *Botanical Academy of Pennsylvania*, since, being near Philadelphia, the Professors of Botany, Chemistry, and *Materia Medica*, attended by their youthful train of pupils, annually assemble here during the Floral season.

The revered founder lived to see his garden flourish beyond his most sanguine expectations, and extend its reputation both at home and abroad, as the Botanic Garden of America. In this condition it descended to his son, whose care it has been to preserve its well-earned fame, as well by continuing the collection already there, as by making annual excursions to increase the variety.

IN order to make the Catalogue more useful, we have affixed alphabetical letters to the names in the margin, which refer to the soil and situation in which they naturally grow. Those which require shelter in the winter season, are marked thus (†), such as require the green-house, thus (§), and those which require a stove are distinguished by an asterisk (\*).

- a* A good moist, loose soil.
- b* A good upland or forest soil, loamy on clay.
- c* With moist and shady situation.
- d* A moist loamy soil on clay.
- e* Richest deep and loamy soil.
- f* Wet sandy or boggy soil.
- g* Moist sandy soil.
- h* A moist rich soil in mountains.
- i* Light, sandy, dry ridges.
- o* Any good soil.

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*Abbreviations of Authorities cited in this Catalogue.*

<i>Auth.</i>	Author of this catalogue.
<i>Bart.</i>	Barton.
<i>Clayt.</i>	Clayton's Flora Virginica.
<i>Ham.</i>	Hamilton.
<i>Hort. Kew.</i>	Hortus Kewensis.
<i>Hos.</i>	Hosack.
<i>Mich.</i>	Michaux.
<i>Muh.</i>	Muhlenberg.
<i>Syst. Veget.</i>	Systema Vegetabilium.
<i>Walt.</i>	Walter's Flora Caroliniensis.
<i>Willd.</i>	Willdenow.
<i>You. Cat.</i>	Young's Catalogue of American Plants.

Those checked are those ordered  
the fall of 1817—

## CATALOGUE.

1821 those wanted marked thus — +

### TREES AND SHRUBS.

- d. ACER rubrum. Red Maple  
saccharinum. Sugar maple  
negundo  
pennsylvanicum }  
h. montanum } Hort. Kew. +  
canadense } Hos. +  
striatum }  
d. glaucum } Auth. +  
macrocarpon }  
b. Æsculus flava. Yellow Horse chesnut  
parviflora }  
macrostachya } Mich.  
a. pavia. Scarlet Horse chesnut  
pumila. Dwarf Horse chesnut +

With numberless varieties in colour of the flower  
and in stature.

- d. Alnus rubra } Auth.  
serrulata } H. Kew.  
glauca  
canadensis  
autumnalis vel ovata.\* ~~Auth.~~ +

\* We have thought it most proper to follow the arrangement  
of the antients as well as many of the modern botanists, in placing  
the Alders and Birches under two distinct genera.

The most prominent marks of distinction between the two ge-  
nera, we shall briefly point out. The Alders are all shrubs and  
the Birches trees. Secondly, the cones of the former are always  
found in clusters, with two, three, or more attached to one com-  
mon peduncle, or foot-stalk. Of the latter the cones are solitary,  
or but one to a peduncle. And lastly, another very striking dif-  
ference remains to be noticed, viz. that the squamæ composing  
the cones of the alder, are persistent, or continuing on the shrub  
a considerable time after the seed hath arrived at the state of  
maturity. But of the birch the squamæ are deciduous, or falling  
off soon after the seed is ripe.

o. *Amorpha fruticosa* *Bastard Indigo*  
*emarginata vel cerulea* *Auth.*  
 herbacea

† *g. Andromeda arborea* ————— 25

paniculata

racemosa

mariana

calyculata

axillaris

† formosa } *Auth.* 25

acuminata } *Hort. Kew.*

coriacea } *Hort. Kew.*

† nitida } *Auth.*

polyfolia

† pulverulenta *Auth.*

e. *Annona triloba*. *Custard Apple*

glabra

† a. *Aralea spinosa*. *Angelica Tree*

hispida *Auth.*

g. *Arbutus canadensis*. *Bear Berry*

e. *Aristolochia siphon*. *Pipe Vine*

i. *Ascyrum crux andreae*

hypericoides

AZALÆA. *Upright Honey suckle:*

Ord. I. NUDIFLORÆ.

d. *Azalæa nudiflora*

coccinea

rutilans

† dissecta vel partita ——— 20

† carnea

~~tricolor~~ ——— 1

Ord. II. VISCOSÆ.

*Azalæa viscosa*

odorata

† vittata

† floribunda

† glauca

† arborea



- Azalea verticillata*\* *Auth.* ~~\_\_\_\_\_~~  
*o. Baccharis halimifolia.* Cotton Groundsel — /  
*Berberis occidentalis.* *Auth.* } *Barberry*  
*canadensis.* *Hort. Kew.* }

§ *Befaria hirsuta* \_\_\_\_\_ †

*d. Betula nigra.* Birch Tree

*lenta* }

*nigra* }

*papyracea* }

*populifolia* }

*pumila* \_\_\_\_\_ †

*Glaxt.* ~~\_\_\_\_\_~~ Pursh†  
*nubra Mex* —

*Bignonia radicans.* Trumpet flower

*crucigera*

*sempervirens*

*catalpa*

*a. § Callicarpa americana.* Bermudian Mulberry

*b. Calycanthus floridus.* Sweet shrub

*a. Carpinus ostrya.* Hop Tree

*virginiana.* Kerc bean

*Castanea occidentalis* } Chesnut

*pumila* } *Auth.*

*a. Ceanothus americanus.* Jersey Tea

*Celastrus scandens*

*Celtis occidentalis.* Nettle Tree \_\_\_\_\_ †

*Cephalanthus occidentalis.* Buttonwood

*Cercis canadensis.* Judas Tree

*a. Chionanthus virginica.* Fringe Tree \_\_\_\_\_ †

*Cissampelos smilacina* \_\_\_\_\_ †

*Clethra arboræa.* Sweet flowering Alder \_\_\_\_\_ †

*alnifolia*†

*o. Comptonia asplenifolia.* Sweet Fern \_\_\_\_\_ †

*a. Cornus florida.* Dogwood

*alternifolia* *See Lorry, Book*

*cercinata* \_\_\_\_\_ †

*a. Cornus alba* \_\_\_\_\_ †

*sericea*

Linnaeus and most other botanists after him, suppose that all our species of *Azalea* are varieties of *Azalea nudiflora* and *Azalea viscosa*.

† Our botanists make several other species of *Clethra*; but we think them only varieties of *Clethra alnifolia*.

- a. *Cornus canadensis* }  
 b. herbacea }  
 a. *Corylus americana*. *Hazel nut*  
     *rostrata* } *Muh.*  
     *cornuta* } *Auth.*  
 v. *Crataegus coccinea*. *Hawthorn*  
     *viridis*  
     *tomentosa*  
     *crus-galli*  
     *multifida*  
     *trifida*  
     *flava*  
     *pyrifolia* } *what sp-? have you?*  
 g. *Cupressus disticha*. *Cypress*  
     *thyoides*  
     *Diospyros virginiana*. *Persimmon*  
 e. *Dirca palustris*. *Leatherwood* ——— 100  
 e. *Epigaea repens*. *Creeping arbutus*  
 h. *Euonimus americanus*. *Burning bush*  
     *atropurpureus* ——— 2  
 + *d. Fagus ferruginea*. *Beech*  
     *Fothergilla gardeni*  
     *Franklinia florida*. *Franklin's Tree* ——— 20  
     *Praxinus alba*. *Ash Tree*  
     *nigra*  
 c. *Gaultheria procumbens*. *Mountain Tea*  
 a. *Gleditsia monosperma*.  
     *triacanthos*. *Honey Locust*  
     *Glycine frutescens*. *Kidney bean Vine*  
     *Gordonia pubescens* *Hort. Kew.* ——— 20  
     *Gordonia lasianthus*. *Loblolly Bay*  
     *Guilandina dioica* }  
     *Gymnocladus* ——— } *Mich.*  
     *Halæsia tetraptera*. *Silver bell*  
 a. *Hamamelis virginica*. *Witch Hazel*  
     *Hedera quinquefolia* } *Ampelopsis. 5 leaved*  
     *cordifolia* } *Creeper. Mich.*  
     *arborea* }  
 + *Hopea tinctoria*. *Horse Sugar* ——— 20  
 + *Hudsonia ericoides*. *Yellow Heath* ——— 2  
 † *Hydrangea quercifolia* ——— 1

- † *Hydrangea glauca* } ~~Willd.~~ †  
*radiata* }  
 a. *frutescens*  
*Hypericum kalmianum*, *Shrub*  
*macrocarpon*, *St. Johns wort.* *Auth.*  
*angustifolium* †  
*Ilex opaca*, *Holly Tree*  
 § *cassine*, *Yapon Tea* †  
*vomitaria* †  
 g. *angustifolia*  
*lurida* } *Auth.*  
*canadensis* } ~~*Mich.*~~ †  
 § a. *Illicium floridanum*, *Star Anise* †  
*Itea virginica*  
*cyrilla\**, *Iron wood* †  
 b. *Juglans sativa*, *Auth.*  
*amara* } *Hickory*  
*hicory s. rigida* } *Auth.*  
*balsamica* }  
*lenta* }  
*cinerea* } *Butternut*  
*nigra*, *Black Walnut*  
*alba*, *White Walnut*  
 Varieties innumerable.  
*Juniperus virginica*, *Red Cedar*  
*pseudosabina*, *Auth.* †  
*Kalmia latifolia*, *Laurel*  
*angustifolia*, *Dwarf do.* †  
 g. *hirsuta* †  
*glauca* †  
 e. *Laurus sassafras*, *Sassafras*  
*benzoin*  
*melissæfolia* } *Walt.*  
*æstivalis* } *Willd.*  
*æstivalis* } *Auth.*  
*geniculata* } *Walt.*  
*borbonia* .

\* Linneus calls this plant *Cyrilla racemiflora*; but we are of opinion that it belongs neither to the genus *Cyrilla* nor *Itea*, but should constitute a new one.

- g. *Ledum thymifolium*  
*palustre*
- a. *Liquidambar styraciflua*. *Sweet Gum*  
*Liriodendron tulipifera* *Tulip Tree*  
*Lonicera sempervirens*. *Coral Honey Suckle*  
*simphoricarpos*  
*media s. dioica*. *Willd.*
- h. *diarvilla*  
*chamæcerasa* ~~*sup<sup>o</sup> villosa*~~
- § a. *Lycium floridanum* ~~*Auth.*~~
- Magnolia grandiflora*. *Grand Laurel*  
*glauca*  
*tripetala*. *Umbrella*  
*acuminata*  
*auriculata\** *Auth.* ————— 2
- Menispermum canadense*
- b. *Mespilus nivæa*. *Snowy Mespilus*  
*canadensis*  
*arbutifolia*  
*prunifolia*  
*pumila*
- g. *Mitchella repens* *Partridge berry*
- o. *Morus rubra*†. *Mulberry*
- § a. *Mussenda bracteata* *Auth.* ————— †
- Myrica cerifera*. *Myrtle wax Tree*  
*gale* ————— †
- Nyssa aquatica* *Black-gum*  
*coccinia* ————— (circled)
- denticulata* (*water tupelo*) ————— †
- § *Olea americana* *purple bay* ————— †
- Philadelphus inodorus*.

PINUS.

Ord. I. PINI. PINES.

- a. Pines which have many leaves proceeding from a sheath at their base—

\* It appears that there are many varieties, particularly in the species *Magnolia glauca*, *Magnolia auriculata*, and *Magnolia macrophylla*, which are discovered daily by travellers of observation and curiosity; particularly in the western parts of the southern states.

† This species of *morus* produces many varieties in the figure of the leaf, size and colour of the fruit, as black, deep crimson, or red and white.

**Pinus strobus**

inops } Hort. Kew.

echinata } Auth

toeda

alopécuroidea Hort. Kew.

*Foxtail Pine*

resinosa } Hort. Kew.

lutea } Auth.

palustris

macrophylla } Broom Pine. } Auth.

pendula. Hort. Kew.

*American larch.*

**Ord. II. ABIETES. FIRS.**

with a single leaf distinct at the base—

d. **Pinus canadensis**

    balsamea

    rubra

    nigra

    alba Hort. Kew.

**Platanus occidentalis.** *Plane Tree*

§ **Populus heterophylla**

    balsamifera

    angulata *Cotton tree of Carolina*

    lævigata } Hort. Kew.

    monilifera }

**Prinos verticillatus.** *Winter berry*

    glaber

    lævigatus

    nebulatus

    pennsylvanicus

**PRUNUS.**

**CERASI.**

e. **Prunus sylvestris** *Wild Cherry.* Auth.

**PRUNI.**

**Prunus americana** *Great Red Plum.*

    angustifolia } Auth.

    chicasaw }

    maritima *Sea shore Plum*

    pumila

    floridana Auth.

PADI

*Prunus virginica* Wild or Bird Cherry

*pensylvanica*

*caroliniana*

*montana*

*Ptelia trifoliata*. Trefoil Tree

*h. Pyrola maculata*. Winter green

*rotundifolia*

*umbellata*

*d. Pyrus coronaria*. Crab Apple

*3. Quercus alba*

*rubra*. Oaks

*2 or few nuts tinctoria*

*villosa*

*heterophylla*

*sinuata*

*ramosissima*

*d. palustris*

*Mich.*

*b. nigra*

*d. paludosa*

*e. aquatica*

*virens*

*phellos*

*prinus*

*glauca*

*1821 few acorns* *pumila Banisteri. Mich.*

*chinquapin Dwarf chesnut oak Auth.*

*macrocarpon Mich.*

*falcata*

*lobata } Auth.*

*obtusiloba } Mich.*

The variety of oaks are innumerable

*h. Rhamnus pensylvanicus*. Buck thorn

*Rhododendron maximum*

*punctatum Mountain*

*Laurel*

*aromaticum*

*} Auth.*

*Rhus copalinum*. Sumach

*glabrum*

*e. typhinum*

*g. vernix*

o. radicans  
toxicodendron  
aromaticum

RIBESIA INERMIA

a. Ribes floridum. Currant

GROSSULARIÆ ACULEATÆ.

Ribes oxycanthoides  
cymosum. Goose berry

~~Ribes~~ pseudacacia  
hispida. Accacassiu  
viscosa

Rosa palustris. Wild Rose

carolina } Willd.

corymbosa } Young.

pennsylvanica } Willd.

parviflora } Willd.

a. Rubus hispidus. Briar or bramble

occidentalis

odoratus

prostratus Dew Berry. Auth.

h. coccineus vel montanus Auth.

a. Salix falcata vel fragilis } Willow

canescens } Auth.

pumila

caudata

Sambucus americana. Elder

rubra vel canadensis

apiifolia

var. variegated

~~Bumelia~~ Sideroxylon sericeum } Walt.

læve } Rose Thorn

Smilax rotundifolia

caduca. Bull briar

laurifolia

pseudochina

pseudosarsaparilla Auth.

perbacca

arisaema

u. Sorbus americana. Mountain ash

Spiræa opulifolia

salicifolia

Spiræa montana

tomentosa

hypericifolia

Stewartia malachodendron

d. Styrax grandifolium

a. læve. Snowdrop Tree

parvifolium

e. Taxus procumbens. Yew. Auth.

a. Thuja occidentalis. Arbor vite

Tilia americana. Linden

VACCINIUM.

Ord. I. FOLIIS DECIDUIS.

Vaccinium arboreum. Whortle berry

stamineum

frondosum

racemosum

uliginosum

hirtum

mucronatum

corimbosum

viride Auth.

Ord. II. FOLIIS SEMPERVIRENTIBUS

f. Vaccinium macrocarpon

a. buxifolium.

Cranberry

Viburnum arboreum

prunifolium.

Guelder rose

dentatum

nudum

lente

opulifolium

acerifolium

pubescens

levigatum

Auth.

Viscum album (Mistletoe)

grows on Nyssa, Acer-virginicum

a. Vitis occidentalis

labrusca

Auth.

var. vulpina Grape

var. black

red

white

2

see other Book



Clitoria pensylvanica Auth. } ~~\_\_\_\_\_~~ +

mariana

Cnicus ochroleucus Auth. } ~~\_\_\_\_\_~~ +

Collinsonia canadensis. Knot root

Commelina communis

virginica

Convallaria bifolia. Solomons Seal

majalis

polygonatum } ~~\_\_\_\_\_~~ + *see Torrey*

racemosa

stellata

a. Convolvulus panduratus. Bind weed

arvensis

carolinus

nil? Willd. } *1/2 each Sat*

batata

spithameus

repens

~~Coreopsis coronata? (Octopetala Auth.)~~

auriculata ~~\_\_\_\_\_~~ +

tripteris ~~\_\_\_\_\_~~ +

bidens ~~\_\_\_\_\_~~ +

alternifolia

frondosa

aurea Auth. ~~\_\_\_\_\_~~ +

crassifolia ~~\_\_\_\_\_~~ +

b. Crotalaria sagittalis

a. Cucubalus behen

stellatus ~~\_\_\_\_\_~~ *1/2 Sat?*

Cunila pulegioides. Penny royal

mariana. rock Dittany.

Cuphea viscosissima Jacq.

Cuscuta americana on other vegetables. Dodder or Love Vine

Cynanchum atrapurpureum Auth. } ~~\_\_\_\_\_~~ +

~~gonolobum~~ suberosum Clayt. }

Cynoglossum virginicum. Hounds tongue ~~\_\_\_\_\_~~ +

Cypripedium acaule. Indian Moccasin

flavum

album *2 Plants very rare but*

pumilum ~~\_\_\_\_\_~~ + *C. acuminatum*

reginae Auth. ~~\_\_\_\_\_~~ +

*Datura stramonium.* Jameston weed

*Daucus sylvestris.* Wild Carrot

*Delphinium exaltatum.* Lark spur

*vernale* Auth. 1/2 seed

*Dentaria laciniata*

*Diodea virginica*

*g. Dionæa muscipula.* Venus's Fly Trap

*a. Dioscorea villosa*

*Dodecatheon meadia* 2/2 seed

*Dolichos regularis.* Wild peas *Galactia glabra* Ham.

*polystachyos*

*Draba vernalis.* Frost Flowers 2/2 plants

*a. Dracæna borealis*

*Dracocephalum virginicum*

*f. Dracontium foetidum.* Skunk Cabbage

*Drosera rotundifolia.* Sun dew

*caulescens* Auth.

*graminifolia* Ham.

*b. Elephantopus scaber*

*a. Eplobium angustifolium*

*speciosum* Auth.

*Erigeron canadense*

*g. camphoratum*

*a. heterophyllum*

*philadelphicum*

*bellidifolium*

*g. Eryngium aquaticum.* Button Snake root

*a. foetidum*

*Erysimum officinale*

*Erythronium maculatum.* Wild Tulip (Auth. }  
*dens canis* (Syst. Veg. }

*Eupatorium perfoliatum*

*sessilifolium*

*album*

*lanceolatum*

*meissoides*

*rotundifolium*

*hastifolium* Auth.

*alissimum*

*trifoliatum*

*purpureum*

Eupatorium caelestinum ~~\_\_\_\_\_~~ + beautiful  
 aromaticum ~~\_\_\_\_\_~~  
 scandens ~~\_\_\_\_\_~~ +  
 ageratoides ~~\_\_\_\_\_~~

Euphorbia picta Auth. ~~\_\_\_\_\_~~ + bud  
 cyathiphora. Painted Spurge Willd. ~~\_\_\_\_\_~~ +  
 maculata ~~\_\_\_\_\_~~ + bud  
 corollata ~~\_\_\_\_\_~~  
 polygonifolia ~~\_\_\_\_\_~~ + bud  
 ipecacuanha ~~\_\_\_\_\_~~

Fragaria elatior. Strawberry ~~\_\_\_\_\_~~ +  
 virginiana ~~\_\_\_\_\_~~

Fumaria fungosa. Fumaterre  
 sempervirens }  
 glauca Ham. }

Galega virginica. Goatsrue or Catgut  
 Galium trifidum  
 tinctorium. Clevers  
 bermudianum

Gaura biennis

Gentiana saponaria. Gentian  
 ochroleuca \_\_\_\_\_ 2 }  
 villosa ~~\_\_\_\_\_~~ 2 } 1/2 bud  
 linearis ~~\_\_\_\_\_~~ 2 } each  
 alba \_\_\_\_\_ 2 }  
 crinita \_\_\_\_\_

Geranium maculatum. Crane bill  
 carolinianum

b. Gerardia flava. Wild Foxglove  
 a. purpurea ~~\_\_\_\_\_~~  
 b. pedicularia \_\_\_\_\_ 2 + 2/2 bud  
 tenuifolia \_\_\_\_\_ 2 + 2/2 bud

Geum virginianum. Avens

a. Glycine apios. Huppary or wild Potatoe  
 comosa ~~\_\_\_\_\_~~ +  
 monæca  
 angulosa ~~\_\_\_\_\_~~ }  
 umbellata ~~\_\_\_\_\_~~ }  
 tomentosa ~~\_\_\_\_\_~~ }

Gnaphalium margaritaceum  
 plantaginifolium. Life everlasting



g. *Hydrocotyle umbellata*.  
-americana

a. *Hydrophyllum virginianum*  
canadense

*Hypoxis prenanthoides*  
virginica

*Hypoxis erecta*

*Hypericum ascyroides*. *St. Johns wort*

canadense

virginicum

corymbosum

punctatum. *Auth.*

mutilum

*Hyssopus nepetoides*

scrophularifolius

purpurascens

g. *Impatiens noli-me-tangere*

b. *Inula mariana*. *Yellow aster*

a. *Ipomea coccinea*. *Scarlet convolvulus*  
incarnata

*Iris versicolor*. *Swamp flag, or Flower-de-luce*

virginica

verna

crinata

hexagona

*Kuhnia eupatoroides*

*Lactuca elongata*

*Lamium amplexicaule*. *Bastard ground ivy*

b. *Lechea minor*

major

*Lemna polyrhiza* *on the surface of waters*

a. *Leontice thalictroides*

*Lepidium virginicum*

*Liatris squarrosa*

scariosa

spicata

*Lilium superbum*. *Speckled lily*

canadense

philadelphicum

*Limodorum tuberosum*

*Lindernia pyxidaria*

a. *Linum virginianum*: *Wild flax*

*Lithospermum virginianum*

*Lobelia cardinalis*. *Cardinal flower*

*siphilitica*

*inflata*

*kalmii*

*Ludwigia alternifolia*

*Lupinus perennis*. *Perennial lupine*

*Lycopus virginicus*

*elator Auth.*

*Lysimachia stricta*

*quadrifolia*

*punctata*

*ciliata*

*Malaxis ophioglossoides*

*liliifolia*

} *Willd.*

*Malva caroliniana*

*Martynia annua*

*Medeola virginica*

*Medicago lupulina*

*Melanthium virginicum*

*muscatoxicum Walt.*

*lætum*

*phalangioides*

*Mentha canadensis*

f. *Menyanthes trifoliata*. *Water trefoil*

*nymphoides*

a. *Mimosa virgata*

*miamensis vel mutabilis Auth.*

*intsia*

*Mimulus ringens*. *Monkey flower*

*alatus*

2/1. *Leid*

*Mitella diphylla*

*Mollugo verticillata*

*Momordica echinata*

*Monarda didyma*. *Oswego Tea* *var. hort.*

*fistulosa*

*oblongata*

*clinopodia*

*punctata*

2

*Monotropa hypopithys*

Monotropa uniflora  
 Myositis virginica  
                   scorpioides

Napæa dioica  
                   hermaphrodita

Nelumbium luteum *grows in lakes and ponds.*

Neotia pubescens }  
                   cernua } Willd. 2

g. Nepeta virginica

Nicotiana rustica }  
                   tabacum }  
                   paniculata }

Nymphæa advena *on the shores of rivers and in ponds.*

odorata }  
 alba } *in ponds.*

a. Obolaria virginica

Oenothera biennis

parviflora

grandiflora

fruticosa ..

pumila

c. Oldenlandia uniflora

Orchys ciliaris

~~cristata~~

viridiflora } *Auth.*

virescens } *Mich.*

spectabilis

fimbriata

a. Origanum vulgare

c. Orobanche virginica

uniflora

Orontium aquaticum—*in runs of water.*

a. Oxalis violacea *Common Red Sorrel*

stricta

corniculata

h. Panax quinquefolium. *Jensang*

a. trifolium

Pancreatium mexicanum

                  carolinianum

Parnassia americana *Auth.*

Passiflora incarnata. *Passion flower* ~~\_\_\_\_\_~~  
 lutea ~~\_\_\_\_\_~~

Pedicularis canadensis

Penthorum sedoides

Phlox paniculata. *Sweet William*

maculata

subulata

ovata

suaveolens ~~\_\_\_\_\_~~

pilosa ~~\_\_\_\_\_~~

divaricata ~~\_\_\_\_\_~~

Phryma leptostachya

Physalis viscosa. *Ground Cherry*

pubescens

Phytolacca decandra. *Poke*

Pinguicula cerulæa

lutea ~~\_\_\_\_\_~~

alba ~~\_\_\_\_\_~~

Plantago virginica ~~\_\_\_\_\_~~

c. Podophyllum peltatum. } *May apple*

f. diphyllum† } ~~\_\_\_\_\_~~

Polemonium virginicum ~~\_\_\_\_\_~~

a. Polygala incarnata. *Jacobs Ladder* ~~\_\_\_\_\_~~

senega

rubella. *Milkwort* ~~\_\_\_\_\_~~

lutea

viridescens

a b. sanguinea

a. verticillata

cruciata

Polygonum virginicum. *Persicaria* (*P. rostratum*)

pennsylvanicum; [Muh.]

erectum

articulatum

f. aquaticum

a. sagittatum

arifolium

scandens

rubrum (*P. Amphidium. Auth.*)

† Jeffersonia Binata. *Bart.*



- a. *Polymnia uvedalia* ~~\_\_\_\_\_~~  
     *canadensis* ~~\_\_\_\_\_~~  
     *tetragonotheca* ~~\_\_\_\_\_~~  
*Polypremum virginicum*  
*Pontederia cordata*—*in bogs and ponds.*  
*Portulaca prostrata* *Common purslain. Auth.*  
*Potamogeton gramineum*—*in water.*  
     *cordatum*  
     *lanceolatum*
- a. *Potentilla frutescens* *Auth.*  
 b.     *canadensis.* *Cinqfoil*  
     *pennsylvanica*  
     *reptans*
- a. *Prenanthes altissima* ~~\_\_\_\_\_~~  
     *rubicunda* ~~\_\_\_\_\_~~  
     *alba*
- f. *Proserpinaca palustris*  
 b. *Pranella grandiflora.* *Selfheal*  
 a. *Pulmonaria virginica.* *Mountain Cowslip* — 2 P<sub>5</sub>  
     *Queria canadensis*  
     *Ranunculus abortivus.* *Crowfoot*  
     *pennsylvanicus*  
     *aquatilis*—*in water.*
- a.     *maculatus*  
     *graminifolius*  
     *lanceolatus*  
     *nitidus*
- Rhexia mariana.* *Deer grass* ~~\_\_\_\_\_~~  
     *virginica* ~~\_\_\_\_\_~~
- Ricinus communis.* *Palmacristi*  
*Rudbeckia laciniata*  
     *triloba* ~~\_\_\_\_\_~~  
     *fulgida* ~~\_\_\_\_\_~~  
 b.     *purpurea* :
- a. *Buellia strepens*  
     *Rumex acetosella.* *Dock and Sorrel*  
     *sanguineus*  
     *verticillatus*  
     *persicarioides*
- f. *Sagittaria sagittifolia*  
     *lanceifolia*

b. *Salvia lyrata*

c. *Sanguinaria canadensis* *Blood root*

a. *Sanguisorba media* *Burnet* ~~\_\_\_\_\_~~

*canadensis*

*Sanicula marylandica*

*canadensis*

f. *Sarracenia purpurea* *Indian Spoon*

*flava*

b. *Sarothra gentianoides* *Ground pine*

f. *Saururus cernuus*

a. *Saxifraga pensylvanica*

*nivalis* (*S. rupestris*. *Auth.*)

~~Scandix procumbens~~

~~*suaveolens* *odorata*. *Auth.*~~

~~*Scrophularia marylandica*~~

*Scutellaria lateriflora* *Skullcap*

*integrifolia*

*hyssopifolia*

e. *Sedum virginicum*

*pusillum*

~~Auth.~~

a. *Senecio hieracifolius*

*canadensis*

*aureus*

*Sicyos angulata*

*Sida abutilon*

*spinosa*

*rhombifolia*

~~*Sigesbeckia occidentalis*~~ ~~\_\_\_\_\_~~

b. *Silene antirrhina*

*incarnata* *Auth.*

*virginica* ~~\_\_\_\_\_~~

a. *Silphium laciniatum* *Wild San flower* ~~\_\_\_\_\_~~

*terebinthinaceum* ~~\_\_\_\_\_~~

*perfoliatum* ~~\_\_\_\_\_~~

*verticillatum* *Auth.* ~~\_\_\_\_\_~~

*Sisymbrium nasturtium*

*Sium rigidius*

*Smyrniolum aureum*

*integerrimum*

*Solanum nigrum*

*carolinense* ~~\_\_\_\_\_~~

- Solidago canadensis*  
*mexicana.* Golden rod  
*gigantea*  
*lateriflora*  
*rugosa*  
*patula*  
*sempervirens*  
*stricta*  
*cæsia* Auth.  
*lanceolata*  
*rigida*  
*lævigata*  
*b. suaveolens* Auth.  
 With innumerable varieties.
- a. Sonchus canadensis.* Sow thistle  
*macrophyllus.* Willd.  
*floridanus*  
*g. palustris*
- a. Sophora australis* } *Podalyria.* ----- 2  
*tinctoria* } wild Indigo  
*alba* } Willd.
- Spigelia marylandica.* Pink root ----- *seed*  
*Spiræa trifoliata*  
*aruncus* -----  
*lobata.* Meadow sweet -----
- Stachys canadensis* ----- *1/2 seed*  
*Stellaria stricta* Auth.
- b. Stylosanthes elatior* -----  
*a. Tabernæmontana amsonia* -----  
*Teucrium canadense* -----  
*virginicum* -----
- Thalictrum dioicum.* Meadow rue  
*purpurascens* ----- *seed*
- Thapsia trifoliata* *Synonym canadensis*  
*Thesium umbellatum*  
*Thymus virginicus* -----  
*Tiarilla cordifolia*
- Tillandsia usneoidus.* Long moss—on trees.
- a. Tradescantia virginica.* Spider wort  
*Trichostema dichotoma*
- b. Trifolium reflexum*  
*comosum.* Clover B

- b. *Trifolium arvense*  
*Trillium sessile* ~~\_\_\_\_\_~~ +  
     *pubidum* ~~\_\_\_\_\_~~ + *Auth.*  
     *erectum* ~~\_\_\_\_\_~~ + 6  
     *mutabile* ~~\_\_\_\_\_~~ + *Auth.*  
     *grandiflorum* ~~\_\_\_\_\_~~ } + 2 *Horn.*

And several varieties

*Triosteum perfoliatum*

- a. *Valeriana locusta*  
*Vallisneria americana* *Auth.* (In rivers.)  
*Veratrum luteum*\*

*viride*

- Verbena hastata*. *Vervain*  
     *urticifolia*  
     *caroliniana*

*Verbesina virginica* ~~\_\_\_\_\_~~

*Vernonia prealta* ~~\_\_\_\_\_~~  
*novaboracensis*

- b. *Veronica virginica*. *Speedwell*  
     *officinalis*  
     *serpyllifolia*  
     *marylandica* ~~\_\_\_\_\_~~  
     *arvensis*

- a. *Vicia pucilla* *Auth.* ~~\_\_\_\_\_~~

Violets various species, i. e.

*Viola palmata* \_\_\_\_\_ 2

*pedata* \_\_\_\_\_ 2

*lanceolata*

*primulifolia*

*hirta*

*canadensis*

*cordata*

*cucullata*

*pseudotricolor* *Auth.*

*pallida*

*sagittata*

*stricta*

*viridiflora* *vel micrantha* } *Auth.*

\* Walter, in his *Flora Caroliniensis*, has made this a species of *Melanthium*; but we are of opinion that this beautiful plant belongs to neither of these genera, and should constitute a new family, — *Loica*.

*Urtica pumila.* *Nettle*  
*canadensis*

*Utricularia alba*

*Uvularia perfoliata*  
*sessilifolia*

e. *Xanthium strumarium.* *Clot burr*

a. *Yucca filamentosa.* *Adams thread*  
*gloriosa*

*Zanichellia palustris.*

GRASSES.

a. *Acorus calamus.* *Calamus*

*Agrostis virginica*

*Andropogon divaricatum*

*nutans*

*alopecuroides*

*virginicum*

*bicorne*

*Anthoxanthum odoratum.* *Sweet scented grass*

*Arundo palustris* *Auth.*

*gigantea.* *Cane*

*tecta.* *maiden Cane*

*Walt.*

*Avena pensylvanica.* *Oat grass*

*spicata*

*Bromus purgans*

*ciliatus*

*Carex squarrosus.* *Tussock grass*

*capillaris*

*panicea*

*foliculata*

*pseudocyperus*

*comata*

*Cenchrus tribuloides*

*Cinna arundinacea.* *Broom grass*

*Cynosurus indicus.* *Dogstail grass*

*Cyperus odoratus* *Sedge*

*compressus*

*strigosus*

- Dactylis cynosuroides. *Cock's foot grass*  
 Elymus virginicus. *Barley grass*  
     canadensis  
     philadelphicus  
 Eriocaulon decangulare. *Button grass*  
 Eriophorum virginicum. *Cotton grass*  
     cyperinum  
 Hordeum jubatum  
 Juncus effusus. *Rush grass*  
     filiformis  
     campestris  
     pilosus  
 Muhlenburghia stricta  
     divaricata vel diffusa  
 Panicum glaucum  
     filiforme  
     dichotomum  
     capillare  
     latifolium  
     clandestinum  
     virgatum  
     sanguinale  
 Paspalum distichum  
 Phalaris oryzoides *Syst. veg.* } *Sickle grass*  
     *Leercia oryzoides?* Willd. }  
 Poa compressa, *Blue grass*  
 b. capillaris  
     viridis  
     flava  
 Schoenus spathaceus. *Bog Rush*  
     corolatus  
     glomeratus  
 Scirpus capitatus. *Club Rush*  
     retrofractus  
 Sparganium erectum. *Burr reed*  
 Stipa avenacea  
 Tripsacum dactyloides  
 Typha americana *Cats' tail—in marshes*  
 i. Uniola panicula. *Sea side oat*  
     spicata  
 a. Xyris indica

- b. *Zea mays*. *Indian corn*  
*Zizania palustris*. *Canada rice or Water oats—in marshes.*



## PALMÆ, INCLUDING FERNS

Ord. I. PALMÆ. *Palms.*

- a. *Corypha pumila*. *Palmetto* ————— +

Ord. II. FILICES. *Ferns.*

- h. *Acrostichum polypodioides*  
*areolatum*  
*Adiantum pedatum*. *Maiden hair*  
*Asplenium rhizophyllum*. *Harts tongue. On rocks.*
- a. *Blechnum virginicum*  
*Equisetum arvense*. *Horse tail*  
*scabrum s. limosum in marshes.*  
*Onoclea sensibilis*  
*Ophioglossum vulgatum*. *Adders tongue*  
*Osmunda virginiana*  
*regalis*  
*lunaria*  
*claytoniana*  
*cinnamomea*
- h. *Polypodium lanchites vel auriculatum*. *Polypody*  
*virginianum*  
*marginale*
- a. *Pteris atrapurpurea*  
*caudata*



## MOSESSES.

Ord. I. MUSCI.

- Bryum capillaceum*  
*heteromallum*  
*cirratum*

Bryum pyriforme  
 abietinum  
 stellare

Hypnum delicatulum  
 crista castrensis  
 curtispiculum  
 julaceum  
 serpens

Lycopodium rupestre  
 alopecuroides  
 obscurum  
 complanatum. *Ground pine*  
 apodum

With other species.

Mnium lichenastrum  
 simplex

Polytrichum commune  
 rubens

Porella perforata

Sphagnum palustre. *Bog moss*  
 imbricatum

*Ord. II. ALGÆ.*

Byssus juniperinus

Conferva fucoides  
 cervina

Jungermania platiphylla  
 furcata

Lichen inscripta  
 fusco-atra  
 palescens  
 stellaris  
 ciliaris  
 velleus  
 proboscideus  
 cornucopioides  
 pixidatus

**BRANCHY.**

Lichen rangiferinus  
 fragilis  
 plicatus  
 barbatus  
 pulmonarius



**Marchantia polymorpha**  
 tenella  
 fimbriata  
 fragrans



## FUNGI.

**Agaricus esculentus**  
 pucillus  
 fimbriatus  
 fasciculatus  
 integer  
 aurantiacus  
 sanguineus  
 mammosus

**Boletus perennis**  
 esculentus

**Lycoperdon Tuber**  
 pyriforme  
 minus

**Peziza lentifera**

**Phallus reticulatus**  
 impudicus  
 rubens

27

# EXOTICS.

## TREES AND SHRUBS.

- ACER pseudoplatanus. *Plane Tree*  
Æsculus hippecastanum. *Horse chesnut*  
Amygdalus persica. *Peach tree*  
                  pumila (*Flowers double.*)  
§ Arbutus unedo. *Strawberry tree*  
Artemisia absinthium. *Worm wood*  
                  abrotanum. *Southern wood*  
                  vulgaris  
Aucuba japonica  
§ Azalea pontica  
Buxus sempervirens. *Box tree*  
                  var. variegata  
                  pumila  
Camelia japonica  
Capsicum baccatum. *Bird pepper*  
Cercis siliquastrum. *Judas tree* ——— /  
§ Citrus medica. *Lemon tree*  
                  aurantium *vel* sinensis  
                  var. myrtifolia  
                  sevil  
                  bitter-sweet  
                  double-flowered  
Colutea arborescens. *Bladder senna*  
                  frutescens  
Cornus mascula (*Cornelian Cherry.*)  
§ Coronilla cretica  
Corylus avellana. *Filbert*  
Crataegus aria  
                  oxyacantha  
§ Croton sebiferum. *Tallow tree*  
§ Cupressus sempervirens. *Cypress tree* ——— /  
§ Cycas revoluta (*Sago tree.*)

- Cytisus capitatus  
           luburnum. *Laburnum*
- § Daphne indicum  
 §          mezereum  
 §          cneorum  
 §          pubescens
- § Ficus carica. *Fig tree*  
 Fraxinus excelsior. *Ash tree*
- § Fuchsia coccinia  
 § Gardenia florida. *Cape Jessamine*  
 Hedera helix. *Ivy*  
 Hibiscus syriacus. *Shrub Althæa*  
           double flowered and varieties
- § Hydrangea hortensis  
 Hypericum ponticum  
 Jasminum officinale. *Jasmine*  
 §          grandiflorum  
           fruticans
- Juglans regia. *English Walnut*  
 Juniperus communis. *Juniper*  
           sabina. *Savin*
- § Justicia adhatoda  
 Lagerstroemia indica  
 Lavendula spica. *Lavender*  
 Ligustrus vulgare. *Privet*  
 Lonicera caprifolium  
           periclimenium  
           var. quercinum  
           variegatum
- Lycium europeum. *Box thorn*
- § Magnolia obovata  
 Melia azedarach. *Bead tree*  
 Mimosa julibrescens *Silk tree*  
 Morus alba. *White mulberry*  
           papyrifera
- § Myrtus communis. *Myrtle*  
 § Nereum oleander *Rose bay*  
 §          var. flore pleno  
 §          flore albo pleno
- § Passiflora cerulæa. *Passion flower*  
 Pelargonium ——— *Geranium*  
           Many species and varieties

*Periploca græca.* *Virginia silk*  
*Philadelphus coronarius.* *Mock orange*

*Pinus sylvestris*  
*cembra*  
*larix*  
*picea* (*silver fir.*)  
*abies*

*Platanus orientalis.* *Plane tree*  
*Populus dilatata.* *Lombardy poplar*

*Prunus domestica.* *Plumb*  
*spinosa*  
*cerasus.* *Cherry tree*

§ *Punicum granatum.* *Pomegranate*  
 var. *flo. plen.*  
*flo. flav.*

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*Pyrus communis.* *Pear tree*  
*malus.* *Apple tree*  
*cydonia.* *Quince*  
*baccata* (*Siberian crab.*)

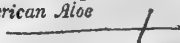
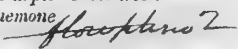
*Quercus robur.* *English oak*  
*Rhamnus catharticus.* *Buckthorn*  
*paliurus*  
*zizyphus*

§ *Rhododendron ponticum*  
*Rhus cotinus*  
*Ribes rubrum.* *Red currant*  
 var. *album*  
*grossularia.* *Gooseberry*  
 var. *uva-crispa*

*Rosa sulphurea*  
*cinnamomea*  
*lutea*  
*arvensis*  
*pimpinellifolia*  
*villosa*  
*sinica*  
*provincialis*  
*centifolia*  
*gallica*  
*prænestina* (*flowers variegated.*)  
*damascena*  
*pumila*

- Rosa rubiginosa  
     muscosa  
     canina  
     alba  
     chinensis  
 § semperflorens, &c. &c.  
 § Rosmarinus officinalis. *Rosemary*  
 Rubus idæus. *Garden Raspberry*  
 Ruscus androgynus  
 Ruta graveolens. *Rue*  
 Salix babylonica. *Weeping Willows*  
     vitellina  
     amygdalina  
     pentandra  
     purpurea  
 Salvia officinalis. *Garden Sage*  
 § Seriscia foetida  
 Solanum dulcamara. *Bitter sweet*  
 § pseudocapsicum. *Jerusalem cherry*  
 Sorbus domestica. *Pear Service*  
     aucuparia  
 Spartium scoparium. *Broom*  
     junceum  
 § Sterculia foetida  
 Syringa vulgaris. *Lilac*  
 Syringa var. fl. albo  
     persica. *Persian Lilac*  
 Taxus baccata. *Yew tree*  
 § Thea viridis  
 § bohea  
 Thuja orientalis. *China arbor vitæ*  
 Thymus serpyllum  
     vulgaris  
 § Verbena triphylla. *Vervain*  
 § Viburnum tinus. *Laurustinus*  
     opulus  
 Vitis vinifera. *Grape (various sorts.)*  
 Ulex europæus. *Furze*  
 Ulmus campestris. *Elm.*  
 § Westringia rosmarinifolia

## HERBACEOUS.

- Adonis autumnalis. *Pheasant's eye*  
 § Agave americana. *American Aloe*  
     var. variegated   
 Agrostema githago. *Cockle*  
     coronaria  
 Alcæ ficifolia. *Figleaved*  
     rosea. *Hollyhoc*  
 Allium porrum. *Leek*  
     obliquum  
     sativum. *Clove Garlick*  
     cepa. *Onion*  
     moly. *Homers allium*  
     fistulosum  
     schænoprasum. *Chives*  
 § Aloe perfoliata  
     margaritifera  
     verrucosa  
     lingua  
     variegata  
     retusa  
     dichotoma  
 Alsine media. *Chick Weed*  
 Althea officinalis. *Marsh Mallow*  
 Amaranthus sanguineus. *Love lies bleeding*  
     melancholicus  
 Amaryllus lutea. *Yellow*  
 §      formosissima. *Jacobeun lilly*  
     sarniensis. *Giterney lily*  
     reginæ  
 Anagallis arvensis. *Purple Chickweed*  
 Anemone patens. *Anemone*  
     hortensis   
 Anethum feniculum. *Fennel*  
 Angelica archangelica. *Angelica*  
 Anthemis nobilis. *Camomile*  
 Antirrhinum majus. *Calve's snout (and varieties.)*  
     linaria  
 Apium petroselinum. *Parsley*  
     graveolens. *Celery*

*Aquilegia vulgaris.* Columbine (and varieties.)

*Arachis hypogæa.* Pindar or ground nut

*Arctium lappa.* Burdock

*Asparagus officinalis.* Asparagus

*Asphodelus luteus.* King's spear

ramosus

*Atriplex hortensis*

*Atropa physaloides.* Belladonna

*Avena elatior.* French ray grass

sativa. Oat

*Bellis perennis.* Daisey (and varieties.)

*Beta vulgaris.* Beet

*Betonica officinalis.* Betony

*Blitum capitatum.* Strawberry spinach

*Borago officinalis.* Borrage

*Brassica capitata.* Cabbage (and many varieties.)

rapa. Turnip

§ *Cactus ficus indicus.* Indian Fig

tetragonus

flagelliformis

§ melocactus. Turk's Cap

tuna

*Calendula officinalis.* Marygold

var. flo. pleno

flo. simplici

*Cannabis sativa.* Hemp

*Capsicum annum.* Red pepper

*Cardamine iberis*

*Cardiospermum halicacabum.* Heart seed

*Carthamus tinctorius.* Dutch saffron

*Carum carvi.* Caraway

*Celosia cristata.* Princes feather

var. yellow

margaritacea

*Centauria cyanus.* Blue bottle

pectinata

§ *Cheiranthus cheiri.* Wall flower

var. flo. pleno

§ incanus

var. flo. pleno

*Chelidonium majus.* Celandine



- Chelidonium corniculatum  
 hybridum
- Chenopodium vulvaria. *Orrack*  
 botrys. *Jerusalem oak*
- § Chelone barbata
- Chrysanthemum indicum  
 leucanthemum
- Cochlearia officinalis  
 armoracea. *Horse radish*
- Colchicum officinale  
 ■ var. flo. pleno  
 variegatum
- Conium maculatum. *Hemlock*
- Convallaria majalis. *Lily of Valley*
- Convolvulus purpureus. *Bindweed* } ~~Handwritten scribble~~  
 arvensis
- Coriandrum sativum. *Coriander*
- Crocus vernus. *Crocus saffron* (varieties in colour.)  
 officinalis
- Cucubalus behen. *Cuckoo flower*
- Cucumis sativus. *Cucumber* (and varieties)  
 anguria. *Snake Cucumber* ~~Handwritten scribble~~  
 melo. *Cantelope* (varieties.) ~~Handwritten scribble~~
- Cucurbita lagenaria *Gourd* (varieties.) ~~Handwritten scribble~~  
 citrullus. *Water Melon*  
 pepo. *Pumpion*  
 verrucosa. *Warted Squash*  
 melopepo.
- § Cyclamen europeum. *Sowbread* — /  
 § persicum
- Cynaria scolymus. *Artichoke*
- Daucus carota. *Carrot*
- Delphinium consolida. *Larkspur*  
 var. flo. pleno
- Dianthus barbatus. *Sweet William*  
 carthusianorum  
 chinensis. *China pink*  
 caryophyllus. *Carnation*  
 plumarius. *Feathered Carnation*
- Dictamnus alba. *Fraxinella*  
 var. purpurea

*Digitalis purpurea.* Fox glove  
var. *alba*  
*ferruginea*

*Dipsacus fullonum.* Teazel

*Dolichos sinensis*  
soja. *Soi*

§ *Dracocephalum canariense.* Dragon's mouth

*Echinops sphaerocephalus.* Globe Thistle

*Erythronium dens canis.* *Denscanis*  
var. *rubrum*

*Euphorbia lathyris.* Mole weed

*Fragaria vesca.* Strawberry

*Fritillaria imperialis*  
var. *flava*  
*melisagris*

• *Fumaria fungosa.* *Fumaterre*  
*officinalis.* *Officinal*

*Galanthus nivalis.* *Snowdrop*  
var. *flo. pleno*

*Galega officinalis.* Goat's rue

*Geranium moschatum*  
*cicutarium.* *Cranes bill*  
*sanguineum*

*Gladiolus communis* (and other species.)

— *Glechoma hederacea.* *Ground Ivy*

*Glycyrrhiza glabra.* *Liquorice*

*Gomphrena globosa.* *Globe amaranth*

*Gossipium herbaceum.* *Cotton*

*Heliotropium europeum.* *Turnsole*

*Heleborus hiemalis.* *Spring acconite*

viridis. *Officinal*

+ *Hemerocallis fulva.* *Day lily*

*flava.* *Yellow lily*

*Hibiscus trionum*

+ *manihot*

*esculentus.* *Ochra*

*Holcus sorghum.* *Guinea corn*

*laxus.* *Wisk corn*

*Hordeum vulgare.* *Barley*

*Humulus lupulus.* *Hop*

Hyacinthus comosus }  
 monstrosus }  
 muscari } *Hyacinth*  
 scriptus }  
 cernuus }  
 botryoides }  
 orientalis }

Hyoscyamus niger. *Henbane*

Hyssopus officinalis. *Hyssop*

Impatiens balsamina. *Balsamin*

Inula helenium. *Elecampane*

Ipomœa quamoclit }  
 dissecta }

Iris pumila

susiana

florentina

sambucina

germanica

ochroleuca

persica *Flower de Luce*

siberica

pavonica

xiphioides

xiphium

lutea

variegata

Isatis tinctoria. *Woad*

Ixia chinensis

hyalina

maculata

crocata

And several other species.

Lactuca sativa. *Lettuce*

var. romana

And numerous varieties.

Lathyrus latifolia. *Everlasting Pea*


Leontodon taraxacum. *Dandelion*

Leonurus cardiaca

sibiricus

Lepidium iberis

Leucosium æstivum. *Snowflake*

- Ligusticum levisticum. *Lovage*  
 Lilium candidum. *White lilly*  
     bulbiferum. *Bulb-bearing, or orange lily*  
     martagon  
 Linum usitatissimum. *Flax*  
 Lolium temulentum  
 Lunaria annua. *Honisty*  
 Lupinus luteus. *Yellow Lupine*  
 Lichnis dioica  
     chalcedonica  
 Malva rotundifolia. *Mallow*  
     mauritana  
     crispa  
     alcæa  
 Marubium vulgare. *Horehound*  
 Matricaria parthenium  
     var. flo. pleno   
 Melissa officinalis *Balm*  
 Mentha viridis. *Mint*  
     piperita  
     citrata  
 § Mesembryanthemum crystallinum. *Ice plant*  
     cordifolium  
 § Mimosa pudica. *Sensible plant*  
 Mirabilis jalapa. *Marvel of Peru*  
 Momordica charantia. *Balsam apple*  
 Narcissus poeticus  
     pseudo-narcissus  
     bicolor  
     minor. *Daffodil*  
     jonquilla  
     odorus  
     tazetta  
     bulbocodium  
     triandrus  
     And many varieties:  
 Nepeta cataria. *Catnep*  
 Nigella damascena. *Fennel flower*  
 Ocimum basilicum. *Sweet Bazel*  
 Origanum vulgare  
     majorana. *Sweet marjoram*

**Ornithogalum umbellatum.**

**Oryza sativa.** *Rice*

**Pæonia officinalis.** *Peone*

**Papaver rhæas.** *Poppy*

*dubium*

And varieties.

**Pastinaca sativa.** *Parsnep*

**Phalaris canariensis.** *Canary grass*

**Phaseolus vulgaris.** *Bean*

*lunatus.* *Sweet bean*

*semierectus*

*coccineus*

**Pisum sativum.** *Green Pea* (*varieties.*)

**Plantago major.** *Plantain*

§ **Polyanthes tuberosa.** *Tube rose* (*double.*)

**Polygonum orientale**

*aviculare*

*fagopyrum*

**Portulaca oleracea.** *Purslane* (*white and green.*)

**Potentilla argentea.** *Silver leaf*

**Primula auricula.** *Primrose*

*veris*

*farinosa*

*cortusoides*

And endless varieties.

**Ranunculus ficaria** (*double.*)

*bulbosus*

**Raphanus sativus.** *Radish*

**Reseda luteola.** *Rocket*

*odorata*

**Rheum undulatum.** *Rhubarb*

*raponticum*

*compactum*

**Rumex sanguineus.** *Bloodwort*

*crispus.* *Dock*

*obtusifolius*

*patientia*

**Salvia sclarea.** *Clarey*

**Saponaria officinalis**

**Scabiosa atrapurpurea**

**Scandix cerefolium**

**Scilla campanulata**

- Secale cereale.* *Rye*  
*Sedum telephium.* *Orpean*  
*Sempervivum arboreum.* *Houseleek tree*  
*tectorum*  
*Sida cristata*  
*Silene armorea*  
*Sinapis nigra.* *Mustard*  
*Solanum melongena.* *Egg plant*  
*lycopersicum*  
*Spilanthus oleracea*  
*Spinacia oleracea.* *Spinage*  
*Spiræa filipendula.* ~~*Drop wort double flowered*~~  
*ulmaria.* ~~*Meadow sweet double flowered*~~  
*Stachys lanata*  
*Symphytum officinale.* *Comfrey*  
*Tagites erecta* } *African Marygold*  
*patula* }  
*Tanacetum vulgare.* *Tansey*  
*Thalictrum minus*  
*Thlaspi bursa pastoris*  
*Tragopogon porrifolium*  
*Trifolium repens*  
*hybridum*  
*officinale*  
*Triticum æstivum.* *Wheat*  
*hybernum*  
*compositum*  
*spelta*  
*Tropeolum majus.* *Nasturtium*  
*Tulipa gesneriana.* *Tulip*  
 And innumerable varieties.  
*Tulipa sylvestris*  
*Tussilago farfara.* *Coltsfoot*  
*petassites*  
*Valeriana phu* ~~\_\_\_\_\_~~  
*rubra*  
*Verbascum thapsus*  
*thapsoides*  
*blattaria*  
*Veronica spicata*  
*officinalis*  
*agrestis*

- Viscia faba* Horse bean (and varieties.)  
*Vinca major*  
 minor  
 var. variegata  
*Zinnia multiflora.* Red and Yellow.

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**ADDITIONS.**

- Adelia ligustrifolia.* Privet leaved *Adelia*  
*Aster carolinus.* Carolina blue aster  
*Fumaria coccinia.* Scarlet *Fumuterre*  
*Iris macrocarpa.* Blue Iris from Louisiana +  
*fulva.* Copper-coloured iris  
*Juglans pecan.* Illinois nut. Walt.  
*Oenothera odorata.* Large sweet flowered Tree  
 primrose. ~~1/10 seed~~  
*Trillium cernuum.* Scarlet aster  
*Verbena corymbosa.* Mrs. Ben's flower  
*Xeranthemum virgatum.* Everlasting flower

**EXOTICS.**

- Cytisus capitatus*  
*Fraxinus ornus.* Flowering Ash  
*Jasminum grandiflorum* Catalonian Jasmin  
*azoricum.* Azorian Jasmin  
*fruticans.* Yellow Spanish Jasmin  
*Myrtus communis.* Myrtle, broad & narrow leaved  
*Nyctanthes Sambac.* Arabian Jasmin  
*Viola odorata.* Sweet Violet (Blue & White, and  
 double flowered)  
 var. flo. pleno  
 tricolor (and varieties.)

THE END.

200 additional new  
 and beautiful plants just  
 received from London!

