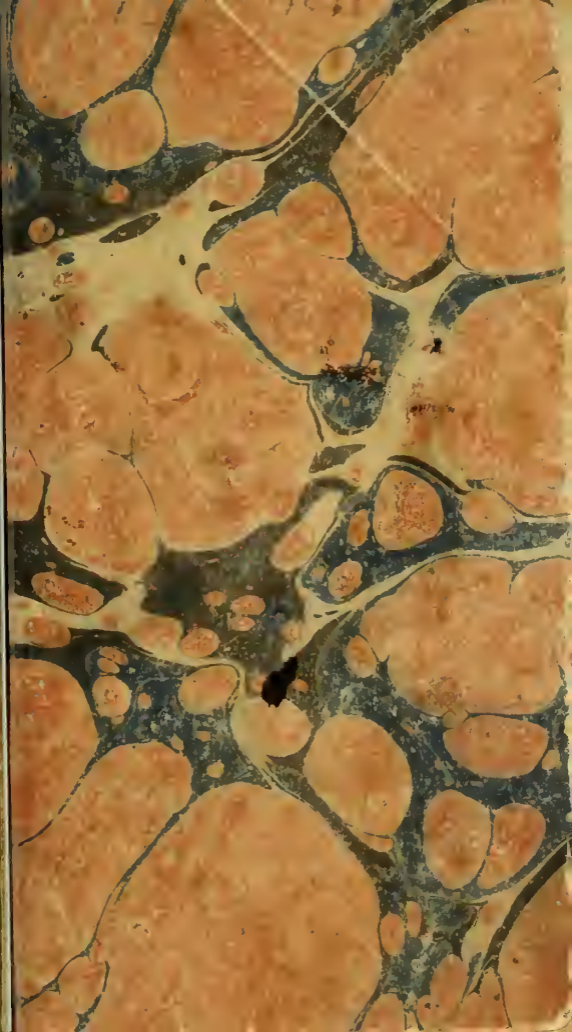


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CATALOGUE

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.



PHILADELPHIA:

PRINTED BY ROBERT & WILLIAM CARR.

.....

1814.



ADVERTISEMENT.

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 Kingesss 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.

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 eandid 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.

*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 Blue 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 }
 striatum } Hos.
 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 ancients 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 andree*
hypericoides

AZALÆA. Upright Honey suckle:

Ord. I. NUDIFLORÆ.

d. *Azalæa nudiflora*

coccinea
rutilans

† dissecta vel partita ————— 20

carnea
tricolor

~~Wcccc~~ ————— 1

Ord. II. VISCOSÆ.

Azalæa viscosa

odorata
vittata

† floribunda
† glauca

† arborea

- Azalea verticillata** *Auth.* ~~_____~~
Baccharis halimifolia. Cotton Groundsel — /
Berberis occidentalis. *Auth.* } *Barberry*
canadensis. *Hort. Kew.* }
 § *Befaria hirsuta* _____ †
Betula nigra. Birch Tree
 lenta }
 nigra } ~~_____~~ *Pursh* †
 papyracea } *Glabr.* ~~_____~~ *nubra Mex* —
 populifolia }
 pumila } _____ /
Bignonia radicans. Trumpet flower
 crucigera
 sempervirens
 catalpa
Callicarpa americana. Bermudian Mulberry
Calycanthus floridus. Sweet shrub
Carpinus ostrya. Hop Tree
 virginiana. Kerc bean
Castanea occidentalis } Chesnut
 pumila } *Auth.*
Ceanothus americanus. Jersey Tea
Celastrus scandens
Celtis occidentalis. Nettle Tree _____ *Hay*
Cephalanthus occidentalis. Buttonwood
Cercis canadensis. Judas Tree
Chionanthus virginica. Fringe Tree
Cissampelos smilacina _____ †
Clethra arboræa. Sweet flowering Alder — /
 alnifolia †
Comptonia asplenifolia. Sweet Fern
Cornus florida. Dogwood
 alternifolia *See Lorry, Book*
 cercinata _____ †
Cornus alba _____ †
 sericea _____ †

* Linnæus 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.*
 b. *Crataegus occinina*. *Hawthorn*
 viridis
 tomentosa
 erub-galli
 multifida
 trifida
 flava
 pyrifolia
 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.*
 Halasia tetraptera. *Silver bell*
 a. *Hamamelis virginica*. *Witch Hazel*
 Hedera quinquefolia }
 eordifolia } *Ampelopsis*. *5 leaved*
 arborea } *Creepers*. *Mich.*
 + *Hopea tinctoria*. *Horse Sugar* ——— 20
 + *Hudsonia ericoides*. *Yellow Heath* ——— 2
 † *Hydrangea quercifolia* ——— 1

what do you have you?

- † *Hydrangea glauca* } ~~Willd.~~ †
radiata }
frutescens
- a. *Hypericum kalmianum*, *Shrub*
macrocarpon, *St. Johns wort.* *Auth.*
angustifolium /
- Ilcx opaca*, *Holly Tree*
 § *cassine*, *Yapon Tea* /
- vomitória* /
- 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.* 10
- g. *hirsuta* /
- glauca* /
- e. *Laurus sassafras*, *Sassafras*
benzoin
melissæfolia } *Walt.*
æstivalis } *Willd.*
æstivalis } *Auth.*
geniculata } *Walt.*
borbonia .

* Linnæus 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 ~~*Auth.*~~ *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 _____ 
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 ~~_____ +~~

alopeuroidea *Hort. Kew.* ~~_____ +~~
Foxtail Pine

resinosa } *Hort. Kew.*

lutea } *Auth.*

palustris _____ } *Auth.* ~~2 figs~~

macrophylla *Broom Pine.* } ~~_____ +~~

pendula. *Hort. Kew.* _____ ~~1-00~~

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*

laevigata } *Hort. Kew.*

monilifera }

Prinos verticillatus. *Winter berry*

glaber

laevigatus _____ } ~~_____ +~~

nebulatus _____ } *Auth.* ~~_____ +~~

pensylvanicus _____ } ~~_____ +~~

PRUNUS.

CERASI.

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

PRUNI.

Prunus americana *Great Red Plumb.*

angustifolia } *Auth.*

chicasaw }

maritima *Sea shore Plumb* ~~_____ +~~

pumila _____

floridana *Auth.* _____ ~~_____ +~~

PADI

Prunus virginica Wild or Bird Cherry

pensylvanica

caroliniana

montana

a. *Ptelia trifoliata*. Trefoil Tree

b. *Pyrola maculata*. Winter green

rotundifolia

umbellata

d. *Pyrus coronaria*. Crab Apple

b. *Quercus alba*

rubra. Oaks

striata *tinctoria*

villosa

heterophylla

sinuata

ramosissima

d. *palustris*

Mich.

b. *nigra*

d. *paludosa*

e. *aquatica*

virens

phellos

prinus

glauca

pumila Banisteri. Mich.

chinquapin Dwarf chesnut oak Auth.

macrocarpon Mich.

falcata

lobata } Auth.

obtusiloba } Mich.

The variety of oaks are innumerable

b. *Rhamnus pensylvanicus*. Buck thorn

Rhododendron maximum

punctatum Mountain

Laurel

} Auth.

aromaticum

Rhus copalinum. Sumach

glabrum

e. *typhinum*

g. *vernix*

o. radicans
 toxicodendron
 aromaticum

RIBESIA INERMIA

a. Ribes floridum. Currant

GROSSULARIÆ ACULEATÆ.

Ribes oxycanthoides
 cuneolatum. Goose berry

~~Ribes~~ pseudacacia
 hispida. Accacassiu
 viscosa

Rosa palustris. ~~Willd. Rose~~

carolina } Willd.

corymbosa } Young.

pennsylvanica } Willd.

parviflora ; }

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.

laeve } Rose Thorn

Smilax rotundifolia

caduca. Bull briar

laurifolia

pseudochina

pseudosarsaparilla Auth.

herbacea

aruga

u. Sorbus americana. Mountain ash

Spiraea opulifolia

salicifolia

Spiræa montana

tomentosa

hypericifolia

Stewartia malachodendron

z. Styrax grandifolium

a. læve. Snowdrop Tree

parvifolium

e. Taxus procumbens. Yew. Auth.

a. Thuja occidentalis. Arbor vitæ

Tilia americana. Linden

VACCINIUM.

Ord. I. FOLIIS DECIDUIS.

Vaccinium arboreum. Whortle berry

stamineum

frondosum

racemosum

uliginosum

hirtum

mucronatum

corymbosum

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

var. black Grape

red

white

see the Book 2

Clitoria pensylvanica Auth. }
 mariana }
 Cnicus ochroleucus Auth. }
 Collinsonia canadensis. Knot root

Commelina communis
 virginica

Convallaria bifolia. Solomons Seal

majalis
 polygonatum }
 racemosa }
 stellata }

a. Convolvulus panduratus. Bind weed

arvensis
 carolinus }
 nil? Willd. }

batata
 spithameus
 repens

1/2 each Sat

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

~~auriculata }
 tripteris }
 bidens }
 alternifolia }
 frondosa }
 aurea Auth. }
 crassifolia }~~

o. Crocalaria sagittalis

a. Cucubalus behen
 stellatus

Cunila pulegioides. Penney royal
 mariana. rock Dittany.

Cuphea viscosissima Jacq.

Cuscuta americana on other vegetables. Dodder or
 Love Vine

Cynanchum atrapurpureum Auth. }

~~zonobolium suberosum Clayt. }~~

Cynoglossum virginicum. Brands tongue

Cypripedium acaule. Indian Mocasim

flavum }
 album }
 pumalum }
 reginae Auth. }

2 Plants very rare but

Datura stramonium. Jameston weed

Daucus sylvestris. Wild Carrot

Delphinium exaltatum. Lark spur

vernale Auth. 1/2 Linn

Dentaria laciniata

Diodea virginica

g. Dionæa muscipula. Venus's Fly Trap

a. Dioscorca villosa

Dodecatheon meadia 2/2 Linn

Dolichos regularis. Wild peas

polystachyos Galactia glabra

Draba vernalis. Frost Flowers

a. Dracæna borealis 2/2 Linn

Dracoccephalum virginicum

f. Dracontium fœtidum. Skunk Cabbage

Drosera rotundifolia. Sun dew

caulescens Auth.

graminifolia Ham.

b. Elephantopus scaber

a. Epilobium angustifolium

speciosum Auth.

Erigeron canadense

g. camphoratum

a. heterophyllum

philadelphicum

bellidifolium

g. Eryngium aquaticum. Button Snake root

a. fœtidum

Erysimum officinale

Erythronium maculatum. Wild Tulip (Auth. }

dens canis (Syst. Veg. }

Eupatorium perfoliatum

sessilifolium

album

lanceolatum

mcissoides

rotundifolium

hastifolium Auth.

altissimum

trifoliatum

purpureum

Eupatorium caelestinum ~~_____~~ + beautiful
 aromaticum ~~_____~~ +
 scandens ~~_____~~ +
 ageratoides ~~_____~~ +

Euphorbia picta Auth. ~~_____~~ + seed
 cyathiphora. Painted Spurge Willd. ~~_____~~ +
 maculata ~~_____~~ + seed
 corollata ~~_____~~ +
 polygonifolia ~~_____~~ + seed
 ipecacuanha ~~_____~~ +

Fragaria elatior. Strawberry ~~_____~~ +
 virginiana ~~_____~~ +

Fumaria fungosa. Fumeterre
 sempervirens }
 glauca Ham. }

Galega virginica. Goatsrue or Catgut

Galium trifidum
 tinctorium. Clevers
 bermudianum

Gaura biennis

Gentiana saponaria. Gentian

ochroleuca ~~_____~~ 2 } 1/2 seed
 villosa ~~_____~~ 2 } each
 linearis ~~_____~~ 2 }
 alba ~~_____~~ 2 }
 crinita ~~_____~~

Geranium maculatum. Crane bill
 carolinianum

b. Gerardia flava. Wild Foxglove

a. purpurea ~~_____~~ 2 + 2/2 seed
 b. pedicularia ~~_____~~ 2 + 2/2 seed
 tenuifolia ~~_____~~ 2 + 2/2 seed

Geum virginianum. Avens

a. Glycine apios. Huppamy or wild Potatoe

comosa ~~_____~~ +
 monoca ~~_____~~ +
 angulosa ~~_____~~ +
 umbellata ~~_____~~ +
 tomentosa ~~_____~~ +

Gnaphalium margaritaceum
 plantaginifolium. Life everlasting

Gnaphalium undulatum
uliginosum

Gratiola virginica

~~g.~~ Hedysarum canadense ✓

canescens ✓

marylandicum ✓

viridiflorum ✓

frutescens. *Butchers badge* — 2

~~violaceum~~

~~paniculatum~~

glutinosum ✓

nodiflorum ✓

prostratum ✓

virginicum

~~a.~~ Helium autumnale. *Sneeze wort*

Helianthus multiflorus

~~canescens~~

~~decapctalus~~

strumosus

giganteus

} *Sun flowers*

Heliotropium indicum

Helleborus trifolius

f. Helonias asphodeloides

bullata

a. Heracleum giganteum. *Cow parsnip. Auth.*

Heuchera americana

virginica

Hibiscus palustris. *Ketmea, or Marsh hemp*

speciosus

carolinus

virginicus

floridanus

moscheutos

And many beautiful varieties.

Hieracium venosum. *Hawk weed*

kalmii

gronovii

paniculatum. *Auth.*

Houstonia corulæa

Humulus americanus. *Hop. Auth.*

e. Hydrastis canadensis. *Yellow root*

Insufficient
2

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 coccinia. *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

Mitella diphylla

Mollugo verticillata

Momordica echinata

Monarda didyma. *Oswego Tea herb*

fistulosa

oblongata

a. *clinopodia*

punctata

Monotropa hypopithys

2

Monotropa uniflora

Myositis virginica
scorpioides

Napæa dioica
hermaphrodita

Nelumbium luteum *grows in lakes and ponds.*

Nicotia pubescens } *Willd.* 2
cernua }

g. Nepeta virginica

Nicotiana rustica }
tabacum }
paniculata }

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

odorata } *in ponds.*
alba }

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

suaevolens

pilosa

divaricata

Phryma leptostachya

Physalis viscosa. *Ground Cherry*

pubescens

Phytolacca decandra. *Poke*

Pinguicula cerulea

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. Amphibium. Auth.*)

† Jeffersonia Binata. *Eart.*

- 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*
 pensylvanica
 reptans
- a. *Prenanthes altissima* ~~_____~~
 rubicunda ~~_____~~
 alba
- f. *Proserpinaca palustris*
 b. *Pranella grandiflora.* *Selfheal*
 a. *Pulmonaria virginica.* *Mountain Cowslip* — 2 P₅
 Queria canadensis
 Ranunculus abortivus. *Crowfoot*
 pensylvanicus
 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

~~+~~ *Sibesbaea occidentalis* ~~_____~~ ~~_____~~

b. *Silene antirrhina*

incarnata *Auth.*

virginica ~~_____~~ ~~_____~~

a. *Silphium laciniatum* *Wild Sun flower* ~~_____~~ ~~_____~~

terebinthinaceum ~~_____~~ ~~_____~~

perfoliatum ~~_____~~ ~~_____~~

verticillatum *Auth.* ~~_____~~ ~~_____~~

Sisymbrium nasturtium

Sium rigidius

Smyrnium 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 ~~_____~~

Spiræa trifoliata

aruncus ~~_____~~

lobata. Meadow sweet ~~_____~~

Stachys canadensis ~~_____~~

Stellaria stricta Auth. ~~_____~~

- b. Stylosanthes elatior ~~_____~~

- a. Tabernæmontana amsonia ~~_____~~

Teucrium canadense ~~_____~~

virginicum ~~_____~~

Thalictrum dioicum. Meadow rue

purpurascens ~~_____~~

Thapsia trifoliata ~~_____~~ *Impatiens cordatum*

Thesium umbellatum ~~_____~~

Thymus virginicus ~~_____~~

Tiarilla cordifolia

Tillandsia usneoides. Long moss—on trees.

- a. Tradescantia virginica. Spider wort

Trichostema dichotoma

- b. Trifolium reflexum

comosum. Clover E

- b.* *Trifolium arvense* +
Trillium sessile +
 pudicum *Auth.*
 erectum + 6
 mutabile *Auth.*
 grandiflorum *Ham.* } + 2

And several varieties

Triosteum perfoliatum

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

viride

- Verbena hastata.* *Verbain*
 urticifolia
 caroliniana

Verbesina virginica

- Vernonia prealta*
 noveboracensis

- 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

Xanthium strumarium. *Clot burr*

Yucca filamentosa. *Adams thread*

gloriosa
Zanichellia palustris.

GRASSES.

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 arundinacia. *Broom grass*

Cynosurus indicus. *Bogtail 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.* }
 Leercia oryzoides? *Willd.* } *Sickle grass*
 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
 c. 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.*

- λ. *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

- λ. *Polypodium lanchites vel auriculatum*. *Polypody*

virginianum

marginale

- a. *Pteris atrapurpurea*

caudata



MOSSES.

Ord. I. MUSCI.

Bryum capillaceum

heteromallum

curatum

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

2
1

EXOTICS.



TREES AND SHRUBS.

- ACER pseudoplatanus. *Plane Tree*
Æsculus hippo-castanum. *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 avillana. *Filbert*
Crataegus aria
 oxyacantha
§ Croton sebiferum. *Tallow tree*
§ Cupressus sempervirens. *Cypress tree* ——— /
§ Cycas revoluta (*Sago tree.*)

- Cytisus capitatus
 luburnum. *Laburnum*
- § Daphne indicum
 § mezereum
 § ceneorum
 § 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
 Lagerstrœmia 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
 picca (*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.

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. *Jacobean lily*
 § sarniensis. *Giterney lily*
 § reginæ
 Anagallis arvensis. *Purple Chickweed*
 Anemone patens. *Anemone*
 hortensis *florifera 2*
 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

Centaurea 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.)*
 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. Fumaterra
officinalis. Official

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

Gossypium herbaceum. Cotton

Heliotropium europeum. Turnsole

Heleborus hiemalis. Spring acconite

viridis. Official

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*

Ipomæa quamoclit } ~~*Ipomoea*~~
dissecta }

Iris pumila _____ +
susiana _____ +

florentina _____ /

sambucina _____

germanica _____

ochroleuca _____ +

persica *Flower de Lucè*

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. *Dendeleon*

Leonurus cardiaca

sibiricus

Lepidium iberis

Leucosium æstivum. *Snow flake*

- 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
 citrate
 § 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.













