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A
CATALOGUE
OF
AMERICAN SEEDS

SOLD BY

BERNARD McMAHON,

SEEDSMAN,

PHILADELPHIA.

1896

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1904

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WHO has also for sale, an extensive variety of Asiatic, South-Sea Islands, African and European Seeds, of the most curious and rare kinds ; and is daily adding to his collection, as he avails himself of every opportunity to procure seeds from all parts of America, as well as from every part of the world, to which the enterprize of American commerce extends ; and flatters himself that in a short time his assortment will be the most extensive ever offered for sale in any country. He is constantly supplied with Grass and Garden Seeds of every kind, Garden Tools, Agricultural, Botanical and Gardening Books, and every article necessary in his line of business.

N. B. Orders will be attended to with care and dispatch, and no Seeds sent, but such as are true in kind, and good in quality. The prices shall be moderate, and due allowance will be made to those who buy to sell again.

<i>ABRUS</i> <i>precatorius</i>	-	Jamaica Wild Liquorice
<i>Acer</i> <i>rubrum</i>	- - - -	Scarlet Maple
„ <i>argenteum</i>	- - -	Silvery-leaved ditto
„ <i>Negundo</i>	- - -	Ash-leaved ditto
„ <i>sacharinum</i>	- - -	True Sugar ditto
„ <i>canadense</i>	- - -	Canada Striped ditto
„ <i>pensylvanicum</i>	- -	Pennsylvanian ditto
„ <i>montanum</i>	- - -	Mountain ditto
<i>Achras</i> <i>Sapota</i>	- - -	Common Sapota
<i>Æsculus</i> <i>flava</i>	- - - -	Yellow-flowering Horse Chesnut
„ <i>pavia</i>	- - - -	Scarlet flowering ditto
„ <i>parviflora</i>	- - - -	Small-flowering or Dwarf ditto
<i>Amorpha</i> <i>fruticosa</i>	- -	Carolina Bastard Indigo
<i>Anacardium</i> <i>occidentale</i>	-	Cashew Nut
<i>Andromeda</i> <i>arborea</i>	- -	Tree Andromeda
„ <i>paniculata</i>	- - -	Panicked ditto
„ <i>racemosa</i>	- - -	Branching ditto
„ <i>mariana</i>	- - -	Maryland ditto
„ <i>calyculata</i>	- - -	Globe-flowered ditto
<i>Annona</i> <i>triloba</i>	- - -	North America Papaw- Tree
„ <i>muricata</i>	- -	Sour Sop
„ <i>squamosa</i>	- -	Sweet Sop
<i>Aralia</i> <i>spinosa</i>	- - -	Angelica-Tree
„ <i>hispida</i>	- - -	Hairy Aralia
<i>Arbutus</i> <i>Uva ursi</i>	- -	Trailing Arbutus or Bear- berry
<i>Areca</i> <i>oleracea</i>	- -	Cabbage-Tree
„ <i>catechu</i>	- - -	Areca Palm
<i>Aristolochia</i> <i>Sipho</i>	-	Broad-leaved climbing Birth-wort
„ <i>arborescens</i>	-	Tree ditto
<i>Asclepias</i> <i>currasavica</i>	-	Curracoa Asclepias
„ <i>fruticosa</i>	- -	Shrubby ditto
<i>Ascyrum</i> <i>Hypericoides</i>	-	St. John's wort-like Ascy- rum
<i>Azalea</i> <i>nudiflora</i>	-	Naked-flowering Azalea
„ <i>v. carnea</i>	- -	Flesh-coloured ditto

<i>Azalea v. papilionacea</i>	-	Variegated ditto
„ <i>v. alba</i>	- -	White ditto
„ <i>viscosa</i>	- -	Viscous ditto
„ <i>v. glauca</i>	- - -	Glaucous ditto
„ <i>v. floribunda</i>	- -	Cluster-flowered ditto
<i>Baccharis halimifolia</i>	- -	Groundsel Tree
<i>Betula nigra</i>	- -	Black Virginian Birch
„ <i>papyrifera</i>	- -	Paper ditto
„ <i>excelsa</i>	- -	Tall ditto
„ <i>serrulata</i>	- -	Notch-leaved ditto
„ <i>populifolia</i>	- -	Poplar-leaved ditto
„ <i>lenta</i>	- - -	Canadian ditto
<i>Berberis canadensis</i>		Canadian Berberry
<i>Bignonia Catalpa</i>	- - -	Common Catalpa-Tree
„ <i>radicans</i>	- - -	Scarlet Trumpet-Flower
„ <i>crucigera</i>	- -	Cross-bearing ditto
„ <i>capriolata</i>	- -	Four-leaved ditto
„ <i>pubescens</i>	- - -	Pubescent ditto
<i>Bixa orellana</i>	- - -	Ornatto or Anotta
<i>Brosimum Alicastrum</i>	-	Bread-Nut
„ <i>spurium</i>	- - -	Milkwood
<i>Buddlea globosa</i>	- -	Globe-flowered Buddlea
„ <i>americana</i>	- -	American ditto
„ <i>occidentalis</i>	- -	Western ditto
<i>Bupthalmum frutescens</i>		Shrubby Ox-eye
<i>Cæsalpinia brasiliensis</i>	-	Smooth Brasileto
„ <i>vesicaria</i>	- - -	Madwort-like ditto
„ <i>pulcherrima</i>	- - -	Barbadoes Flower-fence
„ <i>pyramidata</i>	- - -	Pyramidal Brasileto
„ <i>crista</i>	- - -	Crested ditto
„ <i>bijuga</i>	- - -	Broad-leaved prickly ditto
„ <i>coriaria</i>	- - -	Coriaria-leaved ditto
<i>Calycanthus floridus</i>	- -	Carolina All-spice
„ <i>ferax</i>	- - -	Pennsylvania ditto
<i>Callicarpa americana</i>	- -	American Callicarpa
<i>Carica Papaya</i>	-	Common Indian Papaw
<i>Carpinus virginiana</i>	- -	Flowering Hornbeam
„ <i>Ostrya</i>	- -	Hop Hornbeam
<i>Ceanothus americanus</i>	-	New-Jersey Tea-tree
<i>Celastrus scandans</i>	- -	Climbing Staff-tree
<i>Celtis occidentalis</i>	- -	American Nettle Tree

<i>Cephalanthus occidentalis</i>	-	Buttön-wood
<i>Cercis canadensis</i>	- -	American Judas-Tree
<i>Chiococca racemosa</i>	-	Racémed Chiococca
<i>Chionanthus virginica</i>	-	Fringe Tree
<i>Chrysophyllum Cainito</i>	-	Bastard Star-apple
„ <i>argenteum</i>	- - -	Narrow-leaved ditto
„ <i>glabrum</i>	- - -	Smooth-leaved ditto
„ <i>rugosum</i>	- - -	Long-leaved ditto
<i>Cinchona caribæa</i>	- - -	West-Indian Jesuit's-Bark
<i>Citharexylon cinereum</i>	-	Ash-coloured Fiddlewood
„ <i>caudatum</i>	- - -	Long-spiked ditto
<i>Clematis virginiana</i>	-	Virginian Virgin's Bower
„ <i>crispa</i>	- - -	Curled ditto
„ <i>Viorna</i>	- - -	Leathery-flowered ditto
<i>Clethra alnifolia</i>	- -	Alder-leaved Clethra
„ <i>paniculata</i>	- -	Panicled ditto
„ <i>tinifolia</i>	- - -	Tinus-leaved ditto
<i>Cocos nucifera</i>	- - -	Cocoa-nut Tree
<i>Coccoloba pubescens</i>	- -	Great-leaved Sea-side Grape
„ <i>excoriata</i>	- - -	Oval-leaved or Mountain ditto
„ <i>nivea</i>	- - -	Snowy ditto
„ <i>leoganensis</i>	- -	Leogane ditto
<i>Coffea arabica</i>	- - -	True Coffee-Tree
<i>Comptonia asplenifolia</i>	-	Fern-leaved Comptonia
<i>Conocarpus erecta</i>	- -	Jamaica Button Tree
„ <i>racemosa</i>	- - -	White Mangrove
<i>Corchorus hirsutus</i>	- -	Hairy Shrubby Jew's Mal- low
<i>Cordia macrophylla</i>	- -	Jamaica Broad-leaved Cherry
„ <i>Collococca</i>	- -	Long-leaved Cordia
<i>Cornus florida</i>	- - -	Great-flowering Dogwood
„ <i>canadensis</i>	- -	Canada ditto
„ <i>alternifolia</i>	- -	Alternate-leaved ditto
„ <i>sericea</i>	- - -	Blue-berried ditto
„ <i>alba</i>	- - -	White-berried Dog-wood
„ <i>circinata</i>	- - -	Pennsylvanian ditto
„ <i>stricta</i>	- - -	Upright ditto
„ <i>paniculata</i>	- -	Panicled ditto

<i>Corylus americana</i>	- -	American Hazel-Nut
„ <i>rostrata</i>	- - -	American Cuckold-Nut
<i>Crataegus coccinea</i>	- -	Great Scarlet Haw-thorn
„ <i>crus galli</i>	- -	Cockspur ditto
„ <i>v. pyracanthafolia</i>	-	Pyracantha-leaved ditto
„ <i>viridis</i>	- - -	Green-leaved Virginian ditto
„ <i>punctata</i>	- - -	Punctated-leaved ditto
„ <i>tomentosa</i>	- -	Downy-leaved ditto
„ <i>cordata</i>	- - -	Cordate-leaved ditto
„ <i>pyrifolia</i>	- - -	Pear-leaved ditto
„ <i>glandulosa</i>	- -	Glandulous ditto
„ <i>flava</i>	- - -	Yellow-fruited ditto
„ <i>parvifolia</i>	- -	Small-leaved ditto
„ <i>eliptica</i>	- -	Oval-leaved ditto
<i>Cupania tomentosa</i>	- -	Downy Cupania
„ <i>glabra</i>	- - -	Smooth ditto
<i>Cupressus disticha</i>	-	Decidious Cypress
„ <i>Thyoides</i>	- - -	White Cedar
<i>Diospyros virginiana</i>	-	American Date-plum
<i>Dirca palustris</i>	- - -	Marsh Leather-wood
<i>Dolichos urens</i>	- - -	Cow-itch Dolichos
<i>Epigæa repens</i>	- - -	Creeping Epigæa (C
<i>Euonymus carolinensis</i>	-	Carolina Spindle-tree
„ <i>americanus</i>	- -	Evergreen ditto or Burning- bush
„ <i>atropurpureus</i>	-	Dark purple-flowering ditto
<i>Erythrina Corallodendron</i>	-	Smooth-leaved Coral-tree
<i>Fagus pumila</i>	- - -	Dwarf Chesnut or Chinqua- pine
„ <i>Castanea americana</i>	-	American Chesnut
„ <i>feruginia</i>	- - -	American Beech
<i>Fothergilla alnifolia</i>	-	Alder-leaved Fothergilla
<i>Franklinia alatamaha</i>	-	Franklinia
<i>Fraxinus caroliniana</i>	-	Red American Ash
„ <i>nigra</i>	- - -	Black ditto
„ <i>alba</i>	- - -	White ditto
„ <i>pensylvanica</i>	- -	Pennsylvanian ditto
<i>Gaultheria procumbens</i>	-	Trailing Gaultheria (C
<i>Gelseminum nitidum</i>	-	Carolina Yellow Jasmine

<i>Gleditsia triacanthos</i>	-	Three-thorned Acacia
„ <i>v. horrida</i>	-	Long-spined ditto
„ <i>v. monosperma</i>	-	One-seeded ditto
„ <i>v. inermis</i>	-	Thornless ditto
<i>Glycine frutescens</i>	-	Carolina Kidney-Bean Tree
<i>Gordonia lasianthus</i>	-	Smooth Loblolly-Bay
„ <i>pubescens</i>	-	Pubescent ditto
<i>Guilandinia dioica</i>	-	Hardy Bonduc or Nickar-tree
„ <i>Moringa</i>	-	Smooth ditto or Horse-Radish-tree
„ <i>Bonduccella</i>	-	Gray Nickar-tree
<i>Halesia tetraptera</i>	-	Four-winged Snow-drop Tree
„ <i>diptera</i>	-	Two-winged ditto
<i>Hammamelis virginiana</i>		Witch-Hazel
<i>Hedera quinquefolia</i>	-	Virginian Creeper
<i>Hedysarum frutescens</i>	-	Shrubby Hedysarum
<i>Heliocarpus americana</i>	-	American Heliocarpus
<i>Heliotropium peruvianum</i>		Peruvian Turnsole
<i>Hernandia sonora</i>	-	Whistling Hernandia
<i>Hibiscus Manihot</i>	-	Palmated-leaved Hibiscus
„ <i>syriacus</i>	-	Althæa-Frutex
„ <i>mutabilis</i>	-	Martinico-Rose
<i>Hippomane Mancinella</i>	-	Manchineel-Tree
„ <i>biglandulosa</i>	-	Gum Tree
„ <i>spinosa</i>	-	Thorny Manchineel
<i>Hippophae canadensis</i>	-	Canada Sea-Buckthorn
<i>Hudsonia ericoides</i>	-	Heath-leaved Hudsonia
<i>Hura crepitans</i>	-	Sand-box Tree
<i>Hydrangea arborescens</i>		Tree Hydrangea
„ <i>radiata</i>	-	Rayed-flowered ditto
„ <i>quercifolia</i>	-	Oak-leaved ditto
<i>Hypericum kalmianum</i>		Kalmia-leaved ditto
<i>Ilex opaca</i>	-	Carolina Holly
„ <i>Cassine</i>	-	Dahoon ditto
„ <i>vomitaria</i>	-	South-Sea Tea
„ <i>canadensis</i>	-	Canada Holly
<i>Inocarpus edulis</i>	-	Otahite Chesnut
<i>Itea virginica</i>	-	Virginian Itea

<i>Iva frutescens</i>	- - -	Bastard Jesuit's-bark
<i>Juglans nigra</i>	- - -	Black American Walnut
„ <i>cinerea</i>	- - -	Butter-nut
„ <i>pecan</i>	- - -	Illinois-nut
„ <i>oblonga</i>	- - -	Long fruited Hickery
„ <i>compressa</i>	- - -	Shag-barked ditto
„ <i>alba</i>	- - -	Common ditto
„ <i>v. ovata</i>	- - -	Shell-barked ditto
„ <i>v. minima</i>	- - -	Pig-nut ditto
<i>Juniperus virginiana</i>	-	Red Cedar
„ <i>bermudiana</i>	- -	Bermudian ditto
„ <i>barbadensis</i>	- -	Barbadoes Juniper
<i>Kalmia latifolia</i>	- -	Broad-leaved Kalmia
„ <i>angustifolia</i>	- -	Narrow-leaved ditto
„ <i>glauca</i>	- - -	Glacous ditto
„ <i>ciliata</i>	- - -	Ciliated ditto -
<i>Lantana trifoliata</i>	- -	Trifoliate Lantana
„ <i>involucrata</i>	- -	Involucred ditto
„ <i>Camara</i>	- - -	Naked-headed ditto
„ <i>aculeata</i>	- - -	Prickly ditto
<i>Laurus Sassafras</i>	- -	Sassafras Tree
„ <i>Benzoin</i>	- - -	Benjamin Tree
„ <i>Borbonia</i>	- -	Carolina blue-berried Bay Tree
„ <i>caroliniensis</i>	-	Carolina Bay
„ <i>indica</i>	- -	Indian Bay
„ <i>Catesbyana</i>	- - -	Catesby's Bay
„ <i>Persea</i>	- - -	Alligator Pear
„ <i>melissifolia</i>	-	Baum-leaved Bay
<i>Ledum latifolium</i>	-	Broad-leaved Ledum
„ <i>thymifolium</i>	- -	Thyme-leaved ditto
<i>Liquidamber Styraciflua</i>	-	Maple-leaved Sweet-Gum
<i>Liriodendron Tulipifera</i>	-	Tulip Tree
<i>Lonicera grata</i>	- -	Evergreen Honeysuckle
„ <i>sempervirens</i>	-	Evergreen Trumpet ditto
„ <i>Symphoricarpos</i>	-	St. Peter's-wort ditto
„ <i>Diervilla</i>	- -	Yellow-flowered ditto
„ <i>dioica</i>	- -	Glacous Dioic ditto
<i>Magnolia acuminata</i>	-	Cucumber Tree
„ <i>glauca</i>	- - -	Silvery-leaved Magnolia

<i>Magnolia tripetala</i>	- -	Umbrella Tree
„ <i>auriculata</i>	- -	Eared-leaved Magnolia
„ <i>grandiflora</i>	- -	Laurel-leaved ditto
„ <i>Plumieri</i>	- -	Plumer's ditto
„ <i>grandifolia</i>	- - -	Long-leaved ditto
<i>Mammea americana</i>	-	American Mammee-tree
<i>Menispermum canadense</i>		Canadian Moonseed
„ <i>virginicum</i>	- -	Virginian ditto
„ <i>carolinum</i>	- - -	Carolina ditto
<i>Mespilus arbutifolia</i>		Arbutus-leaved Medlar
„ <i>canadensis</i>	- -	Snowy ditto
<i>Mimosa circinalis</i>	-	Spiral Mimosa
„ <i>purpurea</i>	- - -	Purple-flowered ditto
„ <i>sensitiva</i>	- -	Common Sensitive ditto
„ <i>pudica</i>	- -	Humble ditto
„ <i>farnesiana</i>	- -	Sweet Acacia
„ <i>scandans</i>	- - -	Climbing Mimosa
„ <i>punctata</i>	- - -	Punctated Sensitive ditto
„ <i>arborea</i>	- - -	Tree Jamaica ditto
„ <i>tortuosa</i>	- - -	Twisted ditto
„ <i>cornigera</i>	- - -	Mexican Horned Acacia
„ <i>nilotica</i>	- - -	Gum-Arabic Tree
<i>Mitchella repens</i>	- -	Creeping Mitchella
<i>Morus rubra</i>	- -	Red Mulberry
„ <i>nigra</i>	- - -	Black ditto
„ <i>alba americana</i>	-	White American ditto
<i>Myrica cerifera</i>	- -	Candleberry Myrtle
„ <i>novæ cesarea</i>	-	New-Jersey ditto
<i>Myrtus biflora</i>	- -	Two-flowered Myrtle
„ <i>lucida</i>	- - -	Shining-leaved ditto
„ <i>Pimento</i>	- -	Jamaica All-spice Tree
„ <i>dioica</i>	- - -	Dioic Myrtle
„ <i>Chytraculia</i>	- -	Forked ditto
„ <i>Zuzygium</i>	- -	Oval-leaved ditto
<i>Nyssa aquatica</i>	- -	Water Tupelo-Tree
„ <i>integrifolia</i>	- -	Mountain ditto
„ <i>sylvatica</i>	- -	Wood ditto
<i>Olea americana</i>	- -	American Olive
<i>Omphalia triandra</i>	-	Cob-Nut
<i>Parkinsonia aculeata</i>	-	Prickly Parkinsonia

<i>Passiflora vesperilio</i>	-	Bat-wing-leaved Passion- Flower
„ <i>minima</i>	- -	Small-flowered ditto
„ <i>ciliata</i>	- -	Fringed ditto
„ <i>alata</i>	- -	Winged-stalked ditto
<i>Periploca græca</i>	- -	Virginian Silk-Tree
<i>Petrea volubilis</i>	- -	Twining Petrea
<i>Philadelphus inodorus</i>	-	Carolina syringa
<i>Pinus Tæda</i>	- -	Frankincense Pine
„ <i>Strobus</i>	- -	Weymouth ditto
„ <i>Balsamea</i>	- -	Balm of Gillead Fir
„ <i>virginiana</i>	- -	Virginian or Jersey Pine
„ <i>americana</i>	- -	American Spruce Fir
„ <i>Larix rubra</i>	- -	Red American Larch
„ <i>Larix nigra</i>	- -	Black ditto
<i>Platanus occidentalis</i>	-	Western Plane
<i>Plumeria rubra</i>	- -	Red Plumeria
<i>Portlandia grandiflora</i>	- -	Great-flowering Portlandia
<i>Potentilla fruticosa</i>	-	Shrubby Cinquefoil
<i>Prinos verticillatus</i>	-	Whirl-leaved Winter-Berry
„ <i>glaber</i>	- -	Smooth-leaved ditto
<i>Prunus virginiana</i>	- -	Virginian Bird-Cherry
„ <i>canadensis</i>	- -	Canadian ditto
„ <i>caroliniana</i>	- -	Evergreen ditto
„ <i>angustifolia</i>	- -	Narrow-leaved ditto
„ <i>pumila americana</i>	-	Dwarf American ditto
„ <i>pennsylvanica</i>	-	Pennsylvanian ditto
„ <i>chicasa</i>	- -	Chicasaw Plum
<i>Psidium pyriferum</i>	-	Pear-shaped Guava
„ <i>pomiferum</i>	-	Apple ditto
<i>Ptelia trifoliata</i>	- -	Shrubby Bean Trefoil
<i>Pyrola umbellata</i>	- -	Umbellated Winter-green
„ <i>maculata</i>	- -	Maculated ditto
<i>Pyrus coronaria</i>	- -	Sweet-Scented Crab
„ <i>angustifolia</i>	- -	Narrow-leaved ditto
<i>Quercus alba</i>	- -	White American Oak
„ <i>nigra</i>	- -	Black ditto
„ <i>phellos</i>	- -	Willow-leaved ditto
„ <i>laurifolia</i>	- -	Swamp ditto ditto
„ <i>prinus</i>	- -	Chesnut ditto

10 SEEDS OF TREES AND SHRUBS.

<i>Quercus tinctoria</i>	- -	Champlain Black Oak
„ <i>rubra</i>	- - -	Red ditto
„ <i>coccinea</i>	- -	Scarlet ditto
„ <i>palustris</i>	- -	Swamp Red ditto
„ <i>falcata</i>	- -	Downy Red ditto
„ <i>obtusiloba</i>	- -	Iron ditto
„ <i>triloba</i>	- -	Downy Black ditto
„ <i>aquatica</i>	- -	Water ditto
„ <i>catesbæi</i>	- -	Sandy Red ditto
„ <i>Banisteri</i>	- -	Banister's ditto
„ <i>virens</i>	- -	Live ditto
„ <i>lyrata</i>	- -	Water White ditto
„ <i>macrocarpa</i>	- -	Over-cup ditto
„ <i>imbricaria</i>		Shingle Willow ditto
<i>Rhamnus alnifolius</i>	-	Alder-leaved Rhamnus
„ <i>colubrinus</i>	-	Pubescent Red-Wood
„ <i>cubensis</i>	- -	Cuba Rhamnus
„ <i>Paliurus</i>	- -	Christ's Thorn
„ <i>micranthus</i>	-	Small flowering Rhamnus
„ <i>Sarcomphalus</i>	-	
„ <i>iguaneus</i>	- -	
<i>Rhododendron maximum</i>		Large-leaved Rhododendron
„ <i>punctatum</i>	- -	Punctated ditto
<i>Rhodora canadensis</i>	- -	Canada Rhodora
<i>Rhus glabrum</i>	- -	Smooth Sumach
„ <i>Copallinum</i>	-	Lentiscus-leaved ditto
„ <i>typhinum</i>	- -	Stag's-horn ditto
„ <i>Vernix</i>	- -	Varnish Tree
„ <i>radicans</i>	- -	Poison Ash
„ <i>Toxicodendrum</i>	-	Poison Oak
„ <i>Metopium</i>	-	Gum-bearing Sumack
<i>Ribes oxycanthoides</i>	-	Haw-thorn-leaved Goose- berry
„ <i>cynosbati</i>	- -	Prickly-fruited ditto
<i>Robinia Pseudo-Acacia</i>	-	Common Virginian Acacia
„ <i>glutinosa</i>	- -	Glutinous ditto
„ <i>hispida</i>	- -	Rose ditto
<i>Rosa carolina</i>	- -	Single Burnet-leaved Rose
„ <i>palustris</i>	- -	Swamp Rose
„ <i>humilis</i>	- -	Dwarf ditto-
„ <i>pensylvanica</i>	-	Pennsylvanian single ditto

<i>Rosa pensylvanica</i> v. <i>plena</i>	-	Pennsylvanian double Rose
<i>Rubus hispida</i>	-	American Dewberry-
		Bramble
„ <i>occidentalis</i>	-	American Raspberry
„ <i>odoratus</i>	-	Flowering ditto
„ <i>canadensis</i>	-	Smooth Canadian Bramble
<i>Sambucus canadensis</i>	-	Canadian Red-berried Elder
„ <i>pubens</i>	-	Hairy ditto
<i>Sapindus Saponaria</i>	-	Soap-berry Tree
„ <i>spinosus</i>	-	Thorny ditto
<i>Sideroxylon lycioides</i>	-	Willow-leaved Iron-wood
„ <i>reclinatum</i>	-	Reclining ditto
„ <i>lanuginosum</i>	-	Downy ditto
„ <i>chrysophylloides</i>	-	Chrysophyllum-like ditto
✓ <i>Smilax Sarsaparilla</i>	-	Sarsaparilla rough Bind-
		weed
„ <i>rotundifolia</i>	-	Canada round-leaved ditto
„ <i>laurifolia</i>	-	Laurel-leaved ditto
„ <i>tamnoides</i>	-	Bryony-leaved ditto
✓ „ <i>caduca</i>	-	Three-nerved deciduous
		ditto
„ <i>bona nox</i>	-	Carolina Prickly-leaved
		ditto
„ <i>lanceolata</i>	-	Red-berried Virginian ditto
„ <i>Pseudo-China</i>	-	Bastard China ditto
<i>Solanum verbascifolium</i>	-	Mullein-leaved Night-Shade
„ <i>diphyllum</i>	-	Two-leaved ditto
<i>Sorbus americana</i>	-	American Service Tree
<i>Spiræa opulifolia</i>	-	Guilder rose-leaved <i>Spiræa</i>
„ <i>Hypericifolia</i>	-	Hypericum-leaved ditto
„ <i>tomentosa</i>	-	Downy-leaved ditto
„ v. <i>alba</i>	-	White-flowered ditto
„ <i>salicifolia</i>	-	Willow-leaved ditto
„ <i>paniculata</i>	-	Paniculated ditto
<i>Staphylea trifoliata</i>	-	Three-leaved Bladder-Nut
<i>Stewartia Malacodendron</i>	-	Virginian Stewartia
„ <i>marilandica</i>	-	Maryland ditto <i>beautiful</i>
✓ <i>Styrax grandifolium</i>	-	Great-leaved Storax-tree
„ <i>lævigatum</i>	-	Smooth-leaved ditto
<i>Swietenia Mahagoni</i>	-	Mahogany Tree

<i>Tamarindus indica</i>	-	Tamarand Tree
<i>Thuya occidentalis</i>	-	American Arbor-Vitæ
<i>Tilia americana</i>	-	American Black Lime Tree
„ <i>caroliniana</i>	-	Oblique-leaved ditto
<i>Trichilia hirta</i>	-	Hairy Trichilia
„ <i>trifoliata</i>	- -	Trifoliate ditto
<i>Triopteris jamaicensis</i>		Jamaica Triopteris
<i>Ulmus americana</i>	-	American rough-leaved Elm
„ <i>mollifolia</i>	-	Tender-leaved ditto
„ <i>rubra</i>	- -	Red ditto
<i>Vaccinium frondosum</i>		Obtuse-leaved Bleaberry
„ <i>arborescens</i>	-	Tree Whortleberry
„ <i>album</i>	- -	White-fruited ditto
„ <i>corymbosum</i>	-	Cluster-flowered ditto
„ <i>ligustrinum</i>	-	Privet-leaved ditto
„ <i>stamineum</i>	-	Green-twigged ditto
„ <i>hispidulum</i>	-	Hairy Cranberry
„ <i>pensylvanicum</i>		Myrtle-leaved ditto
„ <i>racemosum</i>	-	Racemed ditto
„ <i>glaucum</i>	- -	Silvery-leaved ditto
„ <i>mucronatum</i>	-	Sharp-pointed ditto
„ <i>disomorphum</i>	- -	Variable ditto
„ <i>resinosum</i>	- - -	Clammy ditto
„ <i>macrocarpum</i>	- -	Common Cranberry
<i>Viburnum nudum</i>	-	Oval-leaved Viburnum
„ <i>opulus americanum</i>		Guilder-Rose-leaved ditto
„ <i>prunifolium</i>	-	Plum-leaved ditto
„ <i>dentatum</i>	-	Toothed-leaved ditto
„ <i>acerifolium</i>	-	Maple-leaved ditto
„ <i>Lentago</i>	- -	Pear-leaved ditto
„ <i>Cassinoides</i>	- -	Thick-leaved ditto
„ <i>alnifolium</i>	- -	Alder-leaved ditto
„ <i>trilobum</i>	- -	Three-lobed ditto
„ <i>arborescens</i>	- -	Tree ditto
<i>Vitis Labrusca</i>	- -	Wild American Vine
„ <i>vulpina</i>	- -	Fox-Grape
„ <i>arborescens</i>	- -	Carolinean Vine or Pepper-tree
„ <i>laciniata</i>	- -	Canadian Parsley-leaved Vine

<i>Vitis sylvestris</i>	-	Chicken-Grape
<i>Winterania Canella</i>		American Winterania
<i>Yucca gloriosa</i>	- -	Superb Adam's-Needle
„ <i>filamentosa</i>	-	Thready ditto
„ <i>aloifolia</i>	-	Aloe-leaved ditto
<i>Zanthorhiza apiifolia</i>	-	Parsley-leaved <i>Zanthorhiza</i>
<i>Zanthoxylum Clava Her-</i>		
<i>culis</i>		Tooth-ach Tree
„ <i>fraxinifolium</i>		Ash-leaved ditto

SEEDS

OF

HERBACEOUS PLANTS.

ACTEA racemosa	-	American black Snake-root
Acnida cannabina	-	Virginian Hemp
✓ Agrimonia parviflora	-	Small-flowered Agrimony
„ minor	-	Dwarf ditto
Aletris farinosa	-	American Aletris or Star-root
✓ Amaranthus sanguineus		Bloody Amaranth
„ retroflexus	-	Hairy ditto
„ maximus	-	Tree ditto
„ tricolor	-	Three-coloured ditto
„ græcizans	-	Pelitory-leaved ditto
„ albus	-	White ditto
„ polygonoides	-	Spotted-leaved ditto
„ viridis	-	Green ditto
„ lividus	-	Livid ditto
„ scandens	-	Climbing ditto
„ paniculatus	-	Panicled ditto
„ caudatus	-	Love-lies Bleeding
„ hypochondriacus		Prince's-feather
Ambrosia trifida	-	Trifid-leaved Ambrosia
„ artemisifolia	-	Mugwort-leaved ditto
„ elatior	-	Tall ditto
Anemone virginiana		Virginian Anemone
„ pensylvanica	-	Pennsylvanian ditto
✓ „ thalictroides	-	Meadow-Rue-leaved ditto
✓ „ quinquefolia	-	Five-leaved American ditto
Angelica lucida	-	Shining Angelica
„ atropurpurea	-	Purple ditto

✓ <i>Apocynum cannabinum</i>		Hemp Dogs-bane
✓ „ <i>androsæmifolium</i>		Tustan-leaved ditto
„ <i>hypericifolium</i>	-	St. John's-wort-leaved ditto
<i>Aquilegia canadensis</i>		Canadian Columbine
<i>Arabis lyrata</i>	-	Lyrate-leaved Wall-cress
„ <i>bulbosa</i>	-	Bulbous ditto
„ <i>integrifolia</i>	-	Entire-leaved ditto
„ <i>falcata</i>	-	Sickle-podded ditto
<i>Arachis hypogæa</i>	-	Earth or Ground-Nut
<i>Aralia nudicaulis</i>	-	Naked-stalked Aralia
„ <i>racemosa</i>	-	Berry-bearing ditto
<i>Argemone mexicana</i>	-	Prickly Argemone or Poppy
✓ <i>Aristolochia Serpentaria</i>		Virginian Birthwort or Snake-root
✓ <i>Arum triphyllum</i>	-	Three-leaved Arum
„ <i>virginicum</i>	-	Virginian ditto
„ <i>atrorubens</i>	-	Three-leaved purple-stalked ditto
✓ <i>Asarum canadense</i>	-	Canadian Asarabacca
„ <i>virginicum</i>	-	Sweet-scented ditto
✓ <i>Asclepias syriaca</i>	-	Syrian Swallow-wort
„ <i>decumbens</i>	-	Decumbent ditto
„ <i>tuberosa</i>	-	Tuberous ditto
„ <i>purpurascens</i>	-	Purple Virginian ditto
„ <i>verticillata</i>	-	Verticillate ditto
„ <i>rubra</i>	-	Red ditto
„ <i>gigantea</i>	-	Curled-flowered gigantic ditto
„ <i>amœna</i>	-	Oval-leaved ditto
„ <i>variegata</i>	-	Variegated ditto
„ <i>nivea</i>	-	White or Almond-leaved ditto
„ <i>exaltata</i>	-	Tall ditto
„ <i>incarnata</i>	-	Flesh-coloured ditto
„ <i>mexicana</i>	-	Mexican ditto &c. &c.
<i>Ascyrum villosum</i>	-	Villous Ascyrum
✓ <i>Aster hyssopifolius</i>	-	Hyssop-leaved ditto
„ <i>rigidus</i>	-	Stiff-leaved ditto
„ <i>novæ angliæ</i>	-	New-England ditto

✓ <i>Aster undulatus</i>	- -	Waved Aster
„ <i>grandiflorus</i>	-	Catesby's ditto
„ <i>cordifolius</i>	-	Heart-leaved ditto
„ <i>puniceus</i>	- -	Red-stalked ditto
„ <i>macrophyllus</i>	-	Broad-leaved blue ditto
„ <i>divaricatus</i>	- -	Divaricate ditto
„ <i>novi belgii</i>	- -	New Holland ditto
„ <i>miser</i>	- -	Small white flowered ditto
„ <i>linifolius</i>	- -	Flax-leaved ditto
„ <i>vernus</i>	- -	Vernal ditto
„ <i>Tradescanti</i>	-	Tradescant's ditto
„ <i>solidagineus</i>	-	Solidago-leaved ditto
„ <i>tardiflorus</i>	- -	Late-flowering ditto
„ <i>serotinus</i>	- -	Late-flowering blue ditto
„ <i>ramosissimus</i>	-	Branching ditto
„ <i>nervosus</i>	- -	Three-nerved ditto
„ <i>paniculatus</i>	-	Panicled ditto
„ <i>pendulus</i>	- -	Pendulous ditto
„ <i>divergens</i>	- -	Spreading downy-stalked ditto, &c. &c.
<i>Baltimora recta</i>	- -	Erect Baltimora
<i>Bartsia coccinea</i>	- -	Scarlet Bartsia
„ <i>lutea</i>	- -	Yellow ditto
<i>Bartonia tenella</i>	- -	Tender Bartonia
<i>Basella rubra</i>	- -	Red Malabar Nightshade
„ <i>alba</i>	- -	White ditto
<i>Bidens chrysanthemoides</i>		Chrysanthemum-like Bi- dens
„ <i>frondosa</i>	- -	Smooth-stalked ditto
„ <i>nivea</i>	- -	Snowy ditto
<i>Browallia elata</i>		Tall Browallia (Blue and white)
<i>Buchneria americana</i>		North-American Buch- neria
<i>Bupthalmum Helianthoides</i>		Sunflower-leaved Ox-eye
<i>Calceolaria pinnata</i>	-	Pinnated Slipper-wort
<i>Campanula americana</i>		American Bell-flower
„ <i>amplexicaulis</i>	-	Stem-clasping-leaved ditto
„ <i>acuminata</i>	-	Pointed ditto
„ <i>rotundifolia</i>	-	Round-leaved ditto
		£

Campanula aculeata	- -	Prickly Campanula
✓ Canna indica	- -	Indian Reed or Shot, 3 Var.
„ glauca	- -	Glaucus ditto
„ flaccida	- -	Weak-stemmed ditto
Cardamine virginica	-	Virginian Cress
Cardiospermum Halica-		
cabum	- - -	Smooth-leaved Heart-Pea
„ Corindum	- -	Downy-leaved ditto
„ grandiflorum	-	Great-flowered ditto
Carduus luteus	- -	Yellow Thistle
✓ Cassia marilandica	-	Maryland Cassia
„ occidentalis	-	Western ditto
„ ligustrina	- -	Privet-leaved ditto
✓ „ Chamæcrista	-	Dwarf ditto
„ pilosa	- -	Hairy ditto
„ nictitans	- -	Sensitive ditto
„ tomentosa	- -	Downy ditto
„ fistula	- - -	Pudding-Pipe Tree or Purg- ing Cassia
Chelone glabra	- - -	Smooth white Chelone
„ hirsuta	- - -	Hairy ditto
„ obliqua	- - -	Red ditto
Chenopodium anthelminti-		
cum	- - - -	Wormseed Goosefoot
Chironia angularis	- -	Acute-angled Centaury
„ dodecandra	- -	Twelve-stamined ditto
„ campanulata	- -	Campanulate ditto
Cicuta maculata	- -	Spotted Water Hemlock
„ bulbifera	- - -	Bulb-bearing ditto
Circæa canadensis	- -	Canada Enchanter's Night- shade
✓ Cistus canadensis	- -	Canadian Cistus
Claytonia virginica	- -	Virginian Claytonia
Cleome spinosa	- -	Thorny Cleome
„ dodecandra	- -	Twelve-stamined ditto
„ pentaphylla	-	Five-leaved ditto
„ triphylla	- - -	Three-leaved ditto
„ serrata	- - -	Serrate-leaved ditto
Clinopodium incanum		Hoary Wild Basil
„ rugosum	- -	Wrinkled ditto

<i>Clitoria virginiana</i>	- -	Small-flowered Clitoria
„ <i>mariana</i>	- - -	Maryland ditto
„ <i>Galactia</i>	- -	Milky ditto
<i>Collinsonia canadensis</i>	-	Nettle-leaved Collinsonia
„ <i>scabriuscula</i>	- -	Rough-stalked ditto
<i>Commelina virginica</i>	-	Virginian Commelina
✓ <i>Convallaria racemosa</i>	-	Cluster-flowered Solomon's- Seal
„ <i>multiflora</i>	- -	Many-flowered ditto
„ <i>bifolia</i>	- -	Two-leaved ditto
„ <i>Polygonatum</i>	- -	Single-flowered ditto
„ <i>stellata</i>	- -	Star-flowered ditto
„ <i>umbellata</i>	-	Umbelled ditto
✓ <i>Convolvulus panduratus</i>		Virginian Bindweed
„ <i>carolinus</i>	- -	Carolina ditto
„ <i>purpureus</i>	- -	Purple ditto
„ <i>Nil</i>	- - -	Blue or Azure ditto
„ <i>spithamæus</i>	-	Dwarf upright ditto
„ <i>repens</i>	- -	Trailing ditto, &c. &c.
• <i>Cornus canadensis</i>	-	Herbaceous Dogwood
<i>Coreopsis auriculata</i>	-	Ear-leaved Coreopsis
„ <i>verticillata</i>	-	Whorl-leaved ditto
„ <i>alternifolia</i>	-	Alternate-leaved ditto
„ <i>aurea</i>	- -	Hemp-leaved ditto
„ <i>Bidens</i>	- -	Ternate-leaved ditto
„ <i>lanceolata</i>	- -	Spear-leaved ditto
<i>Crotalaria sagittalis</i>	- -	Virginian Crotalaria
„ <i>incana</i>	- -	Hoary ditto
✓ <i>Cucubalus stellatus</i>	-	Four-leaved Campion
✓ <i>Cucumis Colocynthis</i>		Bitter Cucumber or Gourd
„ <i>prophetarum</i>	-	Globe Cucumber
„ <i>Anguria</i>	- -	Round Prickly Cucumber
„ <i>Melo</i>	- -	Common or Musk Melon, in sorts
„ <i>Dudaim</i>	- -	Apple-shaped Cucumber
„ <i>sativus</i>	- -	Common Cucumber, in sorts
„ <i>anguinus</i>	- -	Serpent Cucumber or Me- lon
✓ <i>Cucurbita lagenaria</i>	-	Bottle Gourd, in varieties.

20 SEEDS OF HERBACEOUS PLANTS.

Cucurbita ovifera	- -	Egg-shaped Gourd
„ Pepo	- -	Pumpkin ditto
„ verrucosa	- -	Warted ditto
„ Melopepo	- -	Squash ditto
„ Citrullus	- -	Water Melon
Canila mariana	- -	Mint-leaved Canila
„ pulegioides	- -	Pennyroyal-leaved ditto
Cuphea viscosissima	- -	Viscous Cuphea
Cynanchum suberosum	- -	Cork-barked Cynanchum
Cynoglossum virginicum	- -	Virginian Hound's-tongue
Cypripedium album	- -	White Ladies-Slipper
„ acaule	- -	Two-leaved ditto
„ canadense	- -	Canadian ditto
Cyrilla pulchella	- -	Scarlet-flowering Cyrilla
Dalibarda violaeoides	- -	Violet-like Dalibarda
„ fragarioides	- -	Strawberry-leaved ditto
✓ Dentaria concatenata	- -	Many-rooted Toothwort
Dianthera americana	- -	Bastard-Hedge-hyssop
Dioscorea villosa	- -	Hairy Dioscorea
„ alata	- -	Wing-stalked ditto
„ sativa	- -	Cultivated Yam
Dionæa Muscipula	- -	Venus's-fly-trap
Dodecatheon meadia	- -	American Cowslip
Dolichos ensiformis	- -	Jamaica Horse-Bean
„ sesquipedalis	- -	Long-podded Dolichos
„ purpureus	- -	Purple ditto
„ albus	- -	White ditto
„ Lablab	- -	Black-seeded ditto, &c. &c.
Draba bifolia	- -	Two-leaved Whitlow-grass
Dracocephalum virginicum	- -	Virginian Dragon's-head
„ denticulatum	- -	Denticulated ditto
✓ Erigeron canadense	- -	Canadian Erigeron
„ philadelphicum	- -	Spreading ditto
„ camphoratum	- -	Camphire ditto
„ carolinianum	- -	Carolina ditto
„ pulchellum	- -	Handsome ditto
Erythrinia herbacea	- -	Herbaceous Coral-tree
Erythronium luteum	- -	Yellow Dog's-tooth Violet
„ album	- -	White ditto
✓ Eupatorium album	- -	White Hemp-Agrimony

✓ <i>Eupatorium altissimum</i>	-	Tall Hemp-Agrimony
„ <i>purpureum</i>	-	Purple ditto
„ <i>maculatum</i>	-	Spotted ditto
„ <i>perfoliatum</i>	-	Perfoliate ditto
„ <i>cœlestinum</i>	-	Blue-flowered ditto
„ <i>odoratum</i>	-	Sweet-scented ditto
„ <i>hyssopifolium</i>	-	Hyssop-leaved ditto
„ <i>scandens</i>	-	Climbing ditto
„ <i>rotundifolium</i>	-	Round-leaved ditto
„ <i>aromaticum</i>	-	Aromatic ditto
„ <i>Ageratoides</i>	-	Nettle-leaved ditto
„ <i>sessilifolium</i>	-	Sessile-leaved ditto
<i>Euphorbia corollata</i>	-	Coral-stalked Spurge
„ <i>maculata</i>	-	Spotted ditto
„ <i>Ipecacuanhæ</i>	-	Ipecacuanhæ ditto
„ <i>portulacoides</i>	-	Purslain-leaved ditto
<i>Fumaria Cucullaris</i>	-	Naked-stalked Fumitory
„ <i>glauca</i>	-	Glaucous ditto
„ <i>fungosa</i>	-	Spongy-flowered ditto
<i>Galega virginiana</i>	-	Virginian Goat's-Rue
✓ <i>Galium trifidum</i>	-	Trifid Ladies-Bedstraw
„ <i>pilosum</i>	-	Hairy ditto
„ <i>bermudianum</i>	-	Bermudian ditto
<i>Gaura biennis</i>	-	Biennial Gaura
✓ <i>Gentiana Saponaria</i>	-	Soap-wort-leaved Gentian
„ <i>villosa</i>	-	Hairy ditto
„ <i>fimbriata</i>	-	Fringed ditto
„ <i>ciliata</i>	-	Ciliate-flowered ditto
„ <i>v. glandulosa</i>	-	Glandulous ditto
„ <i>quinquefolia</i>	-	Five-leaved ditto
„ <i>phoenicia</i>	-	Crimson-flowered ditto
✓ <i>Geranium maculatum</i>	-	Spotted Crane's-bill
„ <i>carolinianum</i>	-	Carolina ditto
✓ <i>Gerardia purpurea</i>	-	Purple Gerardia
„ <i>flava</i>	-	Yellow ditto
„ <i>pedicularia</i>	-	Louse-wort ditto
„ <i>erecta</i>	-	Upright ditto
„ <i>v. alba</i>	-	White ditto
<i>Geum virginicum</i>	-	Virginian Avens
<i>Glycine Apios</i>	-	Tuberous-rooted Glycine

22 SEEDS OF HERBACEOUS PLANTS.

✓ <i>Glycine monoica</i>	-	-	Pale-flowered Glycine
,, <i>tomentosa</i>	-	-	Downy ditto (or Mountain Pea)
,, <i>comosa</i>	-	-	Tufted ditto
,, <i>reticulata</i>	-	-	Netted-leaved ditto
✓ <i>Gnaphalium obtusifolium</i>			Blunt-leaved Everlasting
,, <i>margaritaceum</i>	-	-	American ditto (or Cudweed)
,, <i>plantaginifolium</i>	-	-	Plantain-leaved ditto
,, <i>purpureum</i>	-	-	Purple ditto
,, <i>americanum</i>	-	-	Yellow annual ditto, &c.
<i>Gonolobus hirsutus</i>	-	-	Hairy Gonolobus
,, <i>lævis</i>	-	-	Smooth ditto
✓ <i>Gossypium herbaceum</i>			Sea-Island Cotton (black Seed)
,, <i>hirsutum</i>	-	-	Upland early ditto (green Seed)
<i>Gratiola virginica</i>	-	-	Virginian Hedge-Hyssop
,, <i>Monnieria</i>	-	-	Thyme-leaved ditto
✓ <i>Hedysarum violaceum</i>			Violet-flowered Hedysarum
,, <i>marilandicum</i>	-	-	Maryland ditto
,, <i>canadense</i>	-	-	Canadian ditto
,, <i>canescens</i>	-	-	Rough-leaved ditto
,, <i>viridiflorum</i>	-	-	Green-flowered ditto
,, <i>hirtum</i>	-	-	Hairy ditto ✓
,, <i>paniculatum</i>	-	-	Panicled ditto
,, <i>nudiflorum</i>	-	-	Naked-flowered ditto
,, <i>repens</i>	-	-	Creeping ditto
,, <i>volubile</i>	-	-	Twining ditto
,, <i>virginicum</i>	-	-	Virginian ditto
,, <i>triflorum</i>	-	-	Three-flowered ditto
,, <i>rotundifolium</i>	-	-	Round-leaved ditto, &c. &c.
<i>Helenium autumnale</i>	-	-	Smooth Helenium
,, <i>pubescens</i>	-	-	Downy ditto
✓ <i>Helianthus multiflorus</i>			Perennial Sunflower
,, <i>decapetalus</i>	-	-	Ten-petalled ditto
,, <i>giganteus</i>	-	-	Gigantic ditto
,, <i>altissimus</i>	-	-	Tall ditto
,, <i>divaricatus</i>	-	-	Rough-leaved ditto
,, <i>atrorubens</i>	-	-	Dark-red ditto

<i>Helonias bullatta</i>	- -	Spear-leaved <i>Helonias</i>
<i>asphodeloides</i>	- -	Grass-leaved ditto
<i>Heterandra reniformis</i>		Kidney-formed <i>Heterandra</i>
<i>Heracleum americanum</i>		American Cow-Parsnep
<i>Heuchera americana</i>	-	American <i>Heuchera</i> (or Sanicle)
<i>„ dichotoma</i>	-	Branching ditto
✓ <i>Hibiscus palustris</i>	-	Marsh <i>Hibiscus</i>
<i>„ Moscheutos</i>	-	Musk-smelling ditto
✓ <i>„ esculentus</i>	-	Eatable ditto (or Okra)
<i>„ coccineus</i>	-	Scarlet ditto
<i>„ virginicus</i>	✓ -	Virginian ditto
<i>„ speciosus</i>	✓ -	Superb ditto
<i>Hieracium venosum</i>	-	Vein-leaved Hawkweed
<i>„ Gronovii</i>	- -	Gronovius's ditto
<i>„ Kilmii</i>	- -	Kalm's ditto
<i>„ paniculatum</i>	-	Panicled ditto
<i>Houstonia cærulea</i>	-	Blue-flowered <i>Houstonia</i>
<i>„ purpurea</i>	- -	Purple-flowered ditto
<i>„ latifolia</i>	- -	Broad-leaved ditto
<i>Hydrastis canadensis</i>		Canadian Yellow-root
<i>Hydroctyle americana</i>	-	American Marsh Penny- wort
<i>„ umbellata</i>	- -	Umbellate ditto
<i>„ erecta</i>	- - -	Upright ditto
<i>Hydrophyllum virginicum</i>		Virginian Water-leaf
<i>„ canadense</i>	- -	Canadian ditto
<i>Hyoseris virginiana</i>	-	Virginian Swine-Succory
<i>„ amplexicaulis</i>		Stem-clasping ditto
✓ <i>Hypericum canadense</i>		Canadian St. John's-wort
✓ <i>„ virginicum</i>	-	Virginian ditto
<i>„ mutilum</i>	- -	Mutilated ditto
<i>„ prolificum</i>	-	Proliferous ditto
<i>„ lævigatum</i>	-	Smooth ditto
✓ <i>Hypoxis erecta</i>	- -	Upright <i>Hypoxis</i>
<i>Hyssopus nepetoides</i>	-	Square-stalked <i>Hyssop</i>
<i>Jeffersonia binata</i>	-	Two-leaved <i>Jeffersonia</i>
<i>Impatiens noli tangere</i>		Touch me not, 2 Varieties
<i>Inula mariana</i>	- -	American <i>Inula</i>
✓ <i>Ipomœa Quamoclit</i>	-	Winged-leaved <i>Ipomœa</i>

24 SEEDS OF HERBACEOUS PLANTS.

✓ <i>Ipomœa coccinea</i>	-	Scarlet-flowering <i>Ipomœa</i>
✓ „ <i>lacunosa</i>	- -	Starry ditto, &c. &c.
✓ <i>Iris virginica</i>	- -	Virginian Iris
„ <i>versicolor</i>	- -	Various-coloured Iris
„ <i>verna</i>	- -	Spring Iris
„ <i>martinicensis</i>	-	Martinico ditto
<i>Kuhnia Eupatorioides</i>	-	Eupatorium-like <i>Kuhnia</i>
<i>Lactuca canadensis</i>	-	Canada Lettuce
<i>Leontice thalictroides</i>	-	Thalictrum-like Lion's Leaf
<i>Liatris elegans</i>	- -	Elegant <i>Liatris</i>
„ <i>macrostachya</i>	-	Long-spiked ditto
„ <i>squarrosa</i>	-	Rough-stalked ditto
✓ <i>Lilium superbum</i>	-	Superb Lily
„ <i>catesbæi</i>	- -	Catesby's ditto
„ <i>canadense</i>	-	Canadian ditto
„ <i>philadelphicum</i>	-	Philadelphian ditto
<i>Linum virginianum</i>	-	Virginian Flax
✓ <i>Lobelia cardinalis</i>	-	Scarlet Cardinal's Flower
„ <i>siphilitica</i>	- -	Blue ditto
„ <i>pallida</i>	- -	Pale-blue ditto
„ <i>inflata</i>	- -	Inflated ditto
„ <i>kalmii</i>	-	Kalm's ditto
<i>Ludwigia alternifolia</i>	-	Alternate-leaved <i>Ludwigia</i>
✓ <i>Lupinus perennis</i>	-	Perennial Lupine
✓ <i>Lycopus virginicus</i>	-	Virginian <i>Lycopus</i>
<i>Lysimachia ciliata</i>	-	Ciliated Canadian Loose- strife
„ <i>racemosa</i>	- -	racemed ditto
„ <i>bulbifera</i>	- -	Bulb-bearing ditto
✓ „ <i>quadrifolia</i>	-	Four-leaved ditto
<i>Lythrum verticillatum</i>	-	Verticillate Willow-Herb
<i>Maranta galanga</i>	-	Indian Arrow-root
✓ <i>Martynia annua</i>	- -	Annual <i>Martynia</i>
✓ <i>Medeola virginica</i>	-	Virginian <i>Medeola</i>
<i>Melanthium virginicum</i>	-	Virginian <i>Melanthium</i>
„ <i>dioicum</i>	- -	Dioic ditto
„ <i>Letum</i>	- -	Spear-leaved ditto
<i>Mimosa virgata</i>	- -	Twiggy Sensitive-plant
„ <i>illinoensis</i>	-	Illinois ditto

*Robor. c. d. g. u.
Zivils. Flor.*

Mimosa viva	-	-	Lively Sensitive Plant
„ horridula	-	-	Prickly Sensitive Mimosa
✓ Mimulus ringens	-	-	Narrow-leaved Monkey- Flower
„ alatus	-	-	Square-stalked ditto
✓ Mirabilis Jalapa	-	-	Marvel of Peru
„ longiflora	-	-	Long-flowered ditto
Mollugo verticillata	-	-	Verticillate Mollugo
✓ Monarda fistulosa	-	-	Crimson Monarda
„ dydima	-	-	Scarlet ditto (or Oswego- Tea)
„ punctata	-	-	Virginian punctated ditto
Napæa dioica	-	-	Dioic Virginian Napæa
„ hermaphrodita	-	-	Hermaphrodite ditto
Nelumbium luteum	-	-	Indian Water Lily
✓ Nicotiana Tabacum	-	-	Virginian Tobacco, best kinds
Nymphæa lutea	-	-	Yellow Water Lily
„ odorata	-	-	Sweet-scented ditto <i>tender</i>
„ advena	-	-	Three-coloured ditto
Oenothera biennis	-	-	Biennial Tree Primrose
„ pumila	-	-	Dwarf ditto
„ tetraptera	-	-	White-flowered ditto
„ sinuata	-	-	Sinuuated ditto
„ purpurea	-	-	Purple ditto
„ parviflora	-	-	Small-flowered ditto
„ fruticosa	-	-	Shrubby ditto <i>Common yellow</i>
Ophrys spiralis	-	-	Spiral or Triple Ladies' Traces
„ virginiana	-	-	Virginian Twy-blade
„ hyemalis	-	-	Late-blooming ditto
„ maculata	-	-	Spotted ditto
„ cernua	-	-	Drooping ditto
Orchis ciliaris	-	-	Bristled orchis
„ flava	-	-	Yellow ditto
„ ophioglossoides	-	-	Adder's tongue ditto
„ spectabilis	-	-	Shewy ditto
Orontium aquaticum	-	-	Floating Arum
Oxalis stricta	-	-	Upright Wood-Sorrel
„ violacea	-	-	Violet-bloomed ditto

26 SEEDS OF HERBACEOUS PLANTS.

<i>Oxalis corniculata</i>	-	Horned Wood-Sorrel
<i>Panax quinquefolium</i>	-	True Genseng
„ <i>trifolium</i>	-	Three-leaved ditto
<i>Podalyria tinctoria</i>	-	Yellow Podalyria
„ <i>australis</i>	-	Blue ditto
„ <i>alba</i>	-	White ditto
<i>Passiflora lutea</i>	-	Yellow Passion-Flower
„ <i>incarnata</i>	-	Purple ditto
„ <i>fetida</i>	-	Fetid ditto
<i>Pedicularis gladiata</i>	-	Sword-leaved Louse-wort
„ <i>asplenifolia</i>	-	Spleenwort-leaved ditto
„ <i>canadensis</i>	-	Canadian ditto
<i>Penthorum sedoides</i>	-	House-leek Penthorum
<i>Penstemon pubescens</i>	-	Hairy Penstemon
„ <i>lævigata</i>	-	Smooth ditto
<i>Phaseolus perennis</i>	-	Perennial Kidney-Bean
„ <i>lathyroides</i>	-	Lathyrus-like ditto
„ <i>trilobus</i>	-	Three-lobed ditto
„ <i>helvulus</i>	-	Carolina ditto
✓ <i>Phlox maculata</i>	-	Spotted-stalked Lychnadea
„ <i>subulata</i>	-	Dwarf Awl-shaped ditto
„ <i>paniculata</i>	-	Panicled ditto
„ <i>carolina</i>	-	Carolina ditto
„ <i>pilosa</i>	-	Hairy ditto
„ <i>alba</i>	-	White ditto
„ <i>divaricata</i>	-	Divaricated Early ditto
„ <i>setacea</i>	-	Fine-leaved ditto
<i>Physalis pensylvanica</i>	-	Pennsylvanian Ground-Cherry
✓ <i>Phytolacca decandra</i>	-	Decandrous American Nightshade (or Poke)
<i>Podophyllum peltatum</i>	-	Duck's-foot (or May-apple)
<i>Polemonium reptans</i>	-	Creeping Greek-Valerian
<i>Polygala senega</i>	-	Seneca Rattle-snake Root
„ <i>sanguinea</i>	-	Red-flowered ditto
„ <i>verticillata</i>	-	Verticillate ditto
„ <i>incarnata</i>	-	Incarnate ditto
„ <i>cruciata</i>	-	Cross-like ditto
„ <i>paniculata</i>	-	Panicled ditto
„ <i>biflora</i>	-	Two-flowered ditto

Pontederia cordata	-	Heart-shaped-leaved Ponte- deria
Potentilla norvegica	-	Norway Potentilla
„ pensylvanica	-	Pennsylvanian ditto
„ simplex	- -	Branchless ditto
✓ „ reptans	- -	Creeping ditto
„ canadensis	-	Canadian ditto
✓ Prenanthes alba	- -	White Wild-Lettuce or Ivy-Leaf
„ altissima	- -	Tall ditto
Proserpinaca palustris		Marsh Proserpinaca
Pulmonaria virginica	-	Virginian Lung-wort
✓ Pyrola rotundifolia	-	Round-leaved Winter- Green
„ secunda	- -	One-ranked ditto
✓ Ranunculus pensylvanicus		Pennsylvanian Ranunculus
„ abortivus	- -	Barren ditto
Rhexia virginica	- -	Virginian Rhexia
„ mariana	- -	Maryland ditto
Rudbeckia laciniata	-	Jagged-leaved Tall Ameri- can Rudbeckia
„ triloba	- -	Three-lobed ditto
„ purpurea	- -	Purple ditto
„ oppositifolia	-	Opposite-leaved ditto
„ hirta	- -	Rough ditto
„ angustifolia	-	Narrow-leaved ditto
Salvia lyrata	- -	Lyre-leaved Sage
„ coccinea	- -	Scarlet ditto
✓ Sanguinaria canadensis		Blood-root or Puccoon
Sanguisorba canadensis		Canadian Burnet
Sanicula marilandica	-	Maryland Sanicle
✓ Sarracenia purpurea	-	Purple Side-saddle Flower
„ flava	- -	Large Yellow ditto
„ minor	- -	Small Yellow ditto
Sarothra Gentianoides		Bastard Gentian
✓ Satyrium repens	- -	Creeping Lizard Flower
Saururis cernuus	-	Drooping Lizard's Tail
✓ Saxifraga virginicensis	-	Virginian Saxifrage
„ pensylvanica	-	Pennsylvanian ditto

28 SEEDS OF HERBACEOUS PLANTS.

Scutellaria integrifolia		Entire-leaved Scutellaria
Serratula præalta	-	Peach-leaved Saw-wort
Sida ciliaris	- -	Ciliated Indian Mallow
„ umbellata	-	Umbellated ditto
„ jamaicensis	-	Jamaica ditto
„ paniculata	- -	Paniculated ditto
„ viscosa	- -	Viscous ditto
„ occidentalis	-	Western ditto
„ crispa	- -	Curled ditto
„ radiata	- -	Radiated ditto
✓ Silene virginica	- -	Virginian Catchfly
„ stellata	- -	Four-leaved ditto
„ antirrhina	- -	Snap-dragon-leaved ditto
„ Catesbæi	- -	Catesby's ditto
Silphium perfoliatum	-	Perfoliate Silphium
„ trifoliatum	-	Trifoliate ditto
„ laciniatum	-	Laciniated ditto
„ terebinthium	-	Turpentine ditto
„ solidaginoides	-	Solidago-leaved ditto
„ Asteriscus	- -	American ditto
Sium rigidius	- -	Upright Water Parsnep
Sison canadense	- -	Canada Bastard Stone-Pars- ley
Sisyrinchium Bermudiana		Bermudian Sisyrinchium
„ mucronatum	-	Pointed ditto
„ gramineum	-	Grass-leaved ditto
✓ Solanum Lycopersicum	-	Tomatoes or Love-Apple
„ Melongena	-	Egg-Plant
„ Tuberosum	-	Sweet-Potatoe, with various other species
✓ Solidago altissima	-	Tall American Golden Rod
✓ „ canadensis	-	Rough-leaved ditto
„ latifolia	- -	Canadian broad-leaved ditto
„ flexicaulis	- -	Figwort-leaved ditto
„ rigida	- -	Stiff-leaved Pennsylvanian ditto
„ lateriflora	- -	Lateral-flowering ditto
„ noveboracensis	-	New York ditto
„ sempervirens	-	Ever-green Fleshy-leaved ditto

Solidago cæsia	-	-	Grey Smooth-stalked Ma- ryland Golden Rod
„ lanceolata	-	-	Lanceolate ditto
„ odorata	-	-	Sweet-scented ditto
„ aspera	-	-	Rough ditto, &c. &c.
Sophora occidentalis	-	-	Hoary American Sophora
Spigelia marilandica	-	-	Maryland Worm-Grass
„ Anthelmia	-	-	American ditto
Spiræa trifoliata	✓	-	Three-leaved Spirea or In- dian Physic
„ lobata	-	-	Lobed-leaved ditto
„ alba	-	-	White ditto
Stachys sylvatica	-	-	Upland Base Horehound
„ palustris	-	-	Marsh ditto
✓ Thalictrum dioicum	-	-	Dioic Meadow-Rue ✓
„ cornuti	-	-	Canadian ditto
„ purpuracens	-	-	Purple ditto
„ rugosum	-	-	Rough-leaved ditto
„ polygamum	-	-	Poligamous ditto
Thapsia trifoliata	-	-	Trifoliate Thapsia
Thesium umbellatum	-	-	Umbelled Bastard Toad- Flax
Tragopogon virginiana	-	-	Virginian Hawk-weed
Trifolium carolinianum	-	-	Carolina Trefoil
„ reflexum	-	-	Reflexed ditto
„ comosum	-	-	Tufted ditto
„ arvense	-	-	Hare's-foot ditto
„ biflorum	-	-	Two-flowered ditto
✓ Triosteum perfoliatum	-	-	Perfoliate Triosteum
Trillium sessile	-	-	Sessile-flowered Trillium
„ erectum	-	-	Erect-flowered ditto
„ cernuum	-	-	Nodding-flowered ditto
„ erythrocarpum	-	-	Red-fruited ditto
„ pusillum	-	-	Dwarf ditto
Trollius americanus	-	-	American Globe-Flower
Uvularia sessilifolia	-	-	Sessile-leaved Uvularia
„ perfoliata	-	-	Perfoliate ditto
„ lanceolata	-	-	Lanceolate ditto
✓ Veratrum luteum	-	-	Tuberous Veratrum
„ parviflorum	-	-	Small-flowered ditto
„ viride	-	-	Green-flowered ditto

30 SEEDS OF HERBACEOUS PLANTS.

✓ <i>Verbascum Blattaria</i>	-	Moth Mullein ✓
„ <i>v. alba</i>	-	White ditto
„ <i>Thapsoides</i>	-	Thapsus-like ditto
✓ <i>Veronica virginica</i>	-	Virginian Speedwell ✓
✓ <i>Viola palmata</i>	-	Palmated Virginian Violet
„ <i>pedata</i>	-	Birds-foot ditto
„ <i>cordata</i>	-	Cordate-leaved ditto
„ <i>tomentosa</i>	-	Downy-leaved ditto
„ <i>lutea</i>	-	Yellow-flowering ditto
„ <i>pallida</i>	-	Pale-flowering ditto
„ <i>palmata</i>	-	Palmated ditto
„ <i>lanceolata</i>	-	Lance-leaved ditto
„ <i>pensylvanica</i>	-	Pennsylvanian ditto
„ <i>primulifolia</i>	-	Primrose-leaved ditto
✓ <i>Zinnia multiflora</i>	-	Red Zinnia ✓
„ <i>pauciflora</i>	-	Yellow ditto ✓
„ <i>elegans</i>	-	Violet-coloured ditto
<i>Zizania aquatica</i>	-	Water Zizania
„ <i>palustris</i>	-	Swamp ditto