

MEDICINAL PLANTS OF OHIO.

FREDA DETMERS.

(Continued from page 60.)

Papaveraceae.

Sanguinaria canadensis L. Blood root. (U. S. P.) (Ec.) (Hom.)
Rhizome.

Stylophorum diphyllum Nutt. Celandine Poppy. (Ec.) *Rhizome.*

Chelidonium majus L. Celandine. (Ec.) *Plant.*

Argemone mexicana L. Mexican or Prickly Poppy. (Ec.) *Plant.*

Fumariaceae.

Bicuculla canadensis (Goldie) Millsp. (*Dicentra canadensis DC.*)
Squirrel corn. (Ec.) (Hom.) *Tubers.*

Cruciferae.

Bursa bursa-pastoris (L.) Britt. (*Capsella bursa-pastoris Moench.*)
Shepherd's Purse. (Ec.) *Dried plant.*

Brassica alba (L.) Boiss. (*Sinapis alba L.*) White Mustard.
(U. S. P.) (Ec.) (Hom.) *Seed.*

Brassica nigra (L.) Koch. (*Sinapis nigra L.*) Black Mustard.
(U. S. P.) (Ec.) (Hom.) *Seed.*

Sisymbrium officinale Scop. Hedge Mustard. (Ec.) *Seeds and herb.*

Sarraceniales.

Sarraceniaceae.

Sarracenia purpurea L. Pitcher Plant. (Ec.) (Hom.) *Root.*

Droseraceae.

Drosera rotundifolia L. Round-leaved Sundew. (Ec.) (Hom.)
herb.

Rosales.

Penthoraceae.

Penthorum sedoides L. Ditch Stone crop. (Ec.) (Hom.)
Herb.

Saxifragaceae.

Heuchera americana L. Alum Root, American Sanicle. (Ec.)
Root.

Hydrangeaceae.

Hydrangea arborescens L. Seven Barks, Hydrangea. (Ec.)
(Hom.) *Root.*

Philadelphus coronarius L. Garden Syringa, Mock Orange.
(Hom.) *Flowers.*

Grossulariaceae.

- Ribes rubrum** L. Red Currant. (Ec.) *Fruit.*
Ribes nigrum L. Black Currant cult. (Ec.) *Fruit.*
Ribes floridum L'Her. Wild Black Currant. (Ec.) *Fruit.*

Hamamelidaceae.

- Hamamelis virginiana** L. Witch Hazel. (U. S. P.) (Ec.) (Hom.)
Leaves coll. in autumn, bark and twigs.
Liquidambar styraciflua L. Sweet Gum. (Ec.) *Sap.*

Rosaceae.

- Spiraea tomentosa** L. Hard hack. (Ec.) (Hom.) *Herb.*
Porteranthus trifolius (L.) Britt. (*Gillenia trifoliata* Moench.)
 Indian Physic. (Ec.) *Bark of Rhizome.*
Porteranthus stipulatus (Muhl.) Britt. (*Gillenia stipulata* Nutt.)
 (Ec.) *Bark of rhizome.*
Rubus odoratus L. Purple-flowering Raspberry (Ec.) *Fruit.*
Rubus strigosus Mx. Wild Red Raspberry (U. S. P.) (Ec.)
Leaves and fruit.
Rubus occidentalis L. Wild Black Raspberry (U. S. P.) (Ec.)
Leaves and fruit.
Rubus idaeus L. cult. Raspberry. (U. S. P.) (Ec.) *Fruit.*
Rubus nigrobaccus Bailey. High Bush Blackberry. (U. S. P.)
Bark of root.
Rubus villosus Ait. Dewberry. (U. S. P.) (Ec.) *Fruit and bark*
of root.
Rubus canadensis L. Dewberry (Ec.) *Fruit and bark of root.*
Fragaria vesca L. Wood Strawberry. (Ec.) (Hom.) *Fruit,*
leaves and root.
Potentilla canadensis L. (Hom.) *Root.*
Geum virginianum L. Rough Avens. (Ec.) *Rhizome and roots.*
Geum rivale L. Purple or Water Avens. (Ec.) *Rhizome and roots.*
Ulmaria ulmaria (L.) Barnh. (*Spiraea ulmaria* L.) Queen of
 the Meadow (Ec.). *Herb.*
Agrimonia striata Mx. Agrimony. (Ec.) *Whole plant.*
Agrimonia parviflora Sol. Sweet scented Agrimony. (Ec.)
Whole plant.
Rosa canina L. and other related indigenous species. (Ec.)
 (Hom.) *Ripe fruit.*
Rosa centifolia L. cult. Hundred-leaved Rose. (Ec.) (Hom.)
Petals.
Rosa gallica L. cult. Provence Rose. (U. S. P.) (Ec.) *Petals.*

Pomaceae.

- Sorbus americana** Marsh. American Mountain Ash. (Ec.)
Ripe fruit.
Sorbus sambucifolia Roem. Western Mountain Ash. (Ec.)
Ripe fruit.

- Malus coronaria** (L.) Mill. Crab Apple. (Ec.) Ripe fruit.
Malus malus (L.) Britt. (*Pyrus malus*). Apple (Ec.) (Hom.)
Bark and fruit.
Aronia arbutifolia (L.) Medic. (*Pyrus arbutifolia* Lf.) Red
 Choke-berry. (Ec.) *Ripe fruit.*
Crataegus oxyacantha L. Hawthorn. (Ec.) Bark and fruit.

Drupaceae.

- Prunus domestica** L. Plum cult. (U. S. P.) (Ec.) *Fruit.*
Prunus virginiana L. Choke Cherry (Ec.) *Fruit.*
Prunus serotina Ehrh. (*Prunus virginiana* L.) Wild Black
 Cherry (U. S. P.) (Ec.) *Bark coll. in Autumn.*
Amygdalus persica L. (*Persica vulgaris*). Peach cult. (Ec.)
 (Hom.) *Leaves, kernels and bark of twigs.*

Fabaceae.

- Gymnocladus dioica** (L.) Koch (*G. canadensis* Lam.) Kentucky
 Coffee Tree. (Ec.) (Hom.) *Seeds and pulp of the pods.*
Cassia marilandica L. American Senna. (Ec.) *Leaves.*
Cercis canadensis L. Red bud or Judas Tree. (Ec.) *Seeds and
 pulp of the pods.*
Baptisia tinctoria R. Br. Wild Indigo. (Ec.) *Root and leaves.*
Trifolium pratense L. Red clover. (Ec.) (Hom.) *Blossoms.*
Melilotus officinalis Willd. Yellow Sweet Clover. (Ec.) (Hom.)
Leaves and flowering tops.
Melilotus alba Lam. White Sweet Clover. (Ec.) (Hom.) *Leaves
 and flowering tops.*
Psoralea melilotoides Mx. Snake Root. (Ec.) *Root and leaves.*
Tephrosia virginiana Pers. Turkey Pea. Goat's Rue. (Ec.)
Root.
Robinia pseudacacia L. Black Locust. (Ec.) (Hom.) *Bark
 and leaves.*

Geraniales.*Linaceae.*

- Linum usitatissimum** L. Flax. (U. S. P.) (Ec.) *Seed.*

Oxalidaceae.

- Oxalis acetosella** L. Wood-sorrel. (Hom.) *Plant.*
Oxalis violacea L. Violet wood-sorrel. (Ec.) *Herb.*
Oxalis stricta L. Upright Yellow Wood-sorrel. (Ec.) *Herb.*
Oxalis corniculata L. Procumbent Yellow Wood-sorrel. (Ec.)
Herb.

Geraniaceae.

- Geranium maculatum** L. Wild Geranium. (U. S. P.) (Ec.)
 (Hom.) *Rhizome.*
Geranium robertianum L. Herb Robert. (Ec.) (Hom.) *Rhizome.*

Rutaceae.

- Xanthoxylum americanum** Mill. Prickly Ash. (U. S. P.) (Ec.) (Hom.) *Bark.*
Ptelea trifoliata L. Shrubby Trefoil. (Ec.) (Hom.) *Bark of the root.*

Simarubaceae.

- Ailanthus glandulosa** Desf. Chinese Tree of Heaven. (Ec.)
Inner bark.

Polygalaceae.

- Polygala senega** L. Senega Snake-root. (U. S. P.) (Ec.) (Hom.)
Root.

Euphorbiaceae.

- Euphorbia maculata** L. Spotted spurge (Ec.) *Bark of root.*
Euphorbia corollata L. Flowering Spurge. (Ec.) (Hom.) *Bark of the root.*
Euphorbia cyparissias L. Cypress Spurge. (Hom.) *Bark of the root.*

Callitrichaceae.

- Callitriche palustris** L. (*C. verna* L.) Vernal Water Starwort.
 (Ec.) *Plant.*

Sapindales.*Anacardiaceae.*

- Rhus typhina** L. Staghorn Sumac. (Ec.) *Bark of the root.*
Rhus glabra L. Smooth Sumac. (U. S. P.) (Ec.) (Hom.) *Fresh fruit and bark of root.*
Rhus vernix L. (*R. venenata* DC.) Poison Oak. (Ec.) (Hom.)
Leaves.
Rhus radicans L. (*R. toxicodendron* L.) (U. S. P.) (Ec.) (Hom.)
Leaves.
Rhus aromatica Ait. Fragrant Sumac. (Ec.) *Bark of the root.*

Ilicaceae.

- Ilex opaca** Ait. American Holly. (Ec.) (Hom.) *Leaves.*
Ilex verticillata Gray. Black Alder. (Ec.) *Bark and berries.*

Celastraceae.

- Euonymus atropurpureus** Jacq. Wahoo, Burning Bush. (U. S. P.) (Ec.) (Hom.) *Bark of the root.*
Celastrus scandens L. Climbing Bitter-sweet. (Ec.) *Bark.*

Hippocastanaceae.

- Aesculus hippocastanum** L. Horse chestnut. (Ec.) (Hom.)
Bark and fruit.
Aesculus glabra Willd. Ohio or Fetid Buckeye. (Ec.) (Hom.)
Fruit.

Balsaminaceae.

- Impatiens biflora** Walt. (*I. fulva* Nutt.) Spotted Touch-me-not,
Jewel Weed. (Ec.) *Herb.*
Impatiens aurea Muhl. (*I. pallida* Nutt.) Pale Touch-me-not.
(Ec.) *Herb.*

Rhamnales.*Rhamnaceae.*

- Ceanothus americanus** L. Red-root, New Jersey Tea. (Ec.)
Root, root bark and leaves.

Vitaceae.

- Vitis vinifera** L. Grape cult. (U. S. P.) (Ec.) (Hom.) *Juice of fruit.*
Parthenocissus quinquefolia (L.) Planch. (*Ampelopsis quinquefolia* Mx.) Wood-bine, Virginian Creeper. (Ec.) *Bark and young leafy twigs.*

Malvales.*Tiliaceae.*

- Tilia** sp. Linden. Basswood. (Ec.) (Hom.) *Flowers.*

Malvaceae.

- Althaea officinalis** L. Marsh Mallow. (Ec.) *Flowers, capsule and root.*
Althaea rosea Cav. Hollyhock. (Ec.) *Flowers, capsule and root.*
Malva sylvestris L. Common Mallow. (Ec.) *Flowers, capsule and root.*
Malva rotundifolia L. Low Mallow. Cheeses. (Ec.) *Flowers, capsule and root.*
Abutilon abutilon Rusby. (*Abutilon avicennae* Gaertn.) (Ec.)
Flowers, capsule and root.
Hibiscus moscheutos L. Swamp Rose Mallow. (Ec.) *Flowers, capsule and root.*

Parietales.*Hypericaceae.*

- Hypericum perforatum** L. St. John's Wort. (Ec.) (Hom.)
Leaves and flowering tops.

Cistaceae.

- Helianthemum canadense** (L.) Mx. (*Cistus canadensis* L.) Frost weed. (Ec.) *Plant.*

Violaceae.

- Viola pedata** L. Bird's foot Violet. (Ec.) *Fresh plant.*
Viola odorata L. cult. (Ec.) (Hom.) *Plant.*
Viola tricolor L. Pansy. (Ec.) (Hom.) *Plant.*

Passifloraceae.

Passiflora lutea L. Passion Flower. (Ec.) *Root and stem base.*

Thymeleales.*Thymeleaceae.*

Dirca palustris L. Leather wood. (Ec.) (Hom.) *Bark.*

Myrtales.*Lythraceae.*

Lythrum alatum Ph. Wing-angled loosestrife. (Ec.) *Plant.*

Lythrum salicaria L. Purple Loosestrife. (Ec.) *Plant.*

Parsonia petiolata (L.) Rusby. (*Cuphaea viscosissima* Jacq.)
Blue Wax-weed. (Ec.) *Plant.*

Onagraceae.

Onagra biennis (L.) Scop. (*Oenothera biennis* L.) Evening
Primrose. (Ec.) (Hom.) *Root, bark and leaves.*

Umbellales.*Araliaceae.*

Aralia sp. (Ec.) *Bark.*

Panax quinquefolium L. (*Aralia quinquefolia* Decs. and Planch.)
Ginseng. (Ec.) (Hom.) *Root.*

Umbelliferae.

Sanicula marylandica L. Black Snake-root. (Ec.) *Root.*

Washingtonia longistylis (Torr.) Britt. (*Osmorrhiza longistylis* DC.)
Sweet Cicely. (Ec.) (Hom.) *Root.*

Apium graveolens L. Celery cult. (Ec.) *Plant and seed.*

Apium petroselinum L. (*Petroselinum sativum* Hoffm.) Parsley
cult. (Ec.) (Hom.) *Root.*

Cicuta maculata L. (*Conium maculatum* L.) Poison or Water
Hemlock. (Ec.) (Hom.) *Mature green fruit.*

Carum carvi L. Caraway seed. (U. S. P.) (Ec.) (Hom.) *Dried
fruit.*

Sium cicutaefolium Gmel. (*Sium lineare* Mx.) Hemlock Water-
parsnip. (Ec.) *Mature green fruit.*

Thaspium trifoliatum aureum (Nutt.) Britt. Meadow Parsnip.
(Hom.) *Whole plant.*

Angelica atropurpurea L. (*Archangelica atropurpurea* Hoffm.)
Great or Purple-stemmed Angelica. (Ec.) *Root, herb and
seed.*

Angelica villosa (Walt) B. S. P. (*Archangelica hirsuta* T. & G.)
Pubescent Angelica. (Ec.) *Root, herb and seed.*

Heracleum lanatum L. Alum-root. (Ec.) *Root.*

Daucus carota L. Wild Carrot. (Ec.) *Root and fruit.*

Cornaceae.

- Cornus florida** L. Flowering Dogwood. (Ec.) (Hom.) *Bark.*
Cornus circinata L'Her. Round-leaved Dogwood. (Ec.) (Hom.)
Bark.
Cornus amomum Mill. Swamp Dog-wood. (Ec.) (Hom.) *Bark.*

Ericales.*Pyrolaceae.*

- Pyrola rotundifolia** L. Shin-Leaf, False Winter Green. (Ec.)
 (Hom.) *Herb.*
Pyrola elliptica Nutt. Shin Leaf. (Ec.) *Herb.*
Pyrola secunda L. (Ec.) *Herb.*
Chimaphila maculata Pursh. Spotted Winter Green. (Ec.)
Plant.
Chimaphila umbellata (L.) Nutt. Princes Pine, Winter Green.
Plant.

Monotropaceae.

- Monotropa uniflora** L. Indian Pipe. (Hom.) *Root.*

Ericaceae.

- Rhododendron maximum** L. Great Laurel, (Ec.) *Leaves.*
Kalmia latifolia L. Mountain Laurel, Calico Bush. (Ec.) (Hom.)
Leaves.
Oxydendron arboreum DC. Sour Wood, Sorrel Tree. (Ec.)
Leaves.
Epigaea repens L. Trailing Arbutus (Ec.) (Hom.) *Leaves.*
Gaultheria procumbens L. Winter Green. (Ec.) *Leaves.*
Arctostaphylos uva-ursi (L.) Spreng. (*Uva-ursi.*) Bearberry.
 (U. S. P.) (Ec.) (Hom.) *Leaves.*

Vacciniaceae.

- Gaylussacia frondosa** T. & G. Blue Whortle Berry. (Ec.) *Fruit
 and root.*
Gaylussacia resinosa T. & G. Black Huckleberry. (Ec.) *Fruit
 and root.*
Oxycoccus macrocarpus (Ait.) Pers. (*Vaccinium macrocarpon* Ait.)
 (Ec.) *Fruit and root.*

Primulaceae.

- Anagallis arvensis** L. Red or Scarlet Pimpernel. (Ec.) *Leaves.*

Ebenales.*Ebenaceae.*

- Diospyros virginiana** L. Persimmon. (Ec.) *Bark and unripe
 fruit.*

Gentianales.*Oleaceae.*

- Fraxinus americana** L. White Ash. (Ec.) (Hom.) *Bark.*
Fraxinus nigra Marsh. (*F. sambucifolia* Lam.) Black Ash. (Ec.)
Bark.
Chionanthus virginicus L. Fringe tree. (Ec.) *Root bark.*
Ligustrum vulgare L. Privet. (Ec.) *Leaves.*

Loganiaceae.

- Spigelia marylandica** L. Indian Pink. (U. S. P.) (Ec.) (Hom.)
Rhizome and roots.

Gentianaceae.

- Sabbatia angularis** Pursh. Rose Pink. (Ec.) *Herb.*
Gentiana crinita Froel. Fringed Gentian. (Ec.) *Root.*
Gentiana quinquefolia L. Ague Weed. (Ec.) *Root.*
Gentiana andrewsii Griseb. Closed or Blind Gentian. (Ec.)
Root.
Frasera caroliniensis Walt. American Colombo. (Ec.) (Hom.)
Root.

Menyanthaceae.

- Menyanthes trifoliata** L. Buck Bean, Bog Bean. (Ec.) (Hom.)
Leaves and rhizome.

Apocynaceae.

- Vinca minor** L. Periwinkle, Myrtle. (Ec.) *Rhizome.*
Apocynum androsaemifolium L. Spreading Dogbane. (Ec.)
Root collected in Autumn.
Apocynum cannabinum L. Indian Hemp. (U. S. P.) (Ec.)
(Hom.) *Root collected in Autumn.*

Asclepiadaceae.

- Asclepias tuberosa** L. Pleurisy Root. (Ec.) *Root.*
Asclepias incarnata L. Swamp Milkweed. (Ec.) *Root.*
Asclepias syriaca L. (*A. cornuti* Des.) Milkweed. (Ec.) *Root.*

Polemoniales.*Convolvulaceae.*

- Convolvulus arvensis** L. Bindweed. (Hom.) *Root, leaves and flowers.*
Convolvulus scammonia L. Scammony. (U. S. P.) (Ec.) (Hom.)
Resinous exudation from the living root.

Polemoniaceae.

- Polemonium reptans** L. Greek Valerian. (Ec.) (Hom.) *Root.*

Hydrophyllaceae.

- Hydrophyllum virginicum** L. Water-leaf. (Hom.) *Plant.*

Boraginaceae.

- Cynoglossum officinale** L. Hound's Tongue. (Ec.) (Hom.)
Leaves and root.
- Mertensia virginica** DC. Virginian Lungwort. (Ec.) *Leaves and root.*
- Lithospermum officinale** L. Common Gromwell, Wheat Thief. (Ec.) *Roots and seeds.*
- Lithospermum canescens** Lehm. Yellow Puccoon. (Ec.)
Roots and seeds.
- Onosmodium carolinianum** (Lam.) DC. Shaggy False Gromwell. (Ec.) *Roots and seeds.*
- Echium vulgare** L. Viper's Bugloss. (Ec.) *Leaves and root.*
- Symphytum officinale** L. Comfrey. (Ec.) *Root.*

Verbenaceae.

- Verbena urticaefolia** L. White or Nettle-leaved Vervain. (Ec.) (Hom.) *Root.*
- Verbena hastata** L. Blue Vervain. (Ec.) (Hom.) *Root.*

Labiatae.

- Scutellaria lateriflora** L. Mad-dog Skull-Cap. (U. S. P.) (Ec.) (Hom.) *Herb.*
- Marrubium vulgare** L. Hoarhound. (U. S. P.) (Ec.) *Leaves and tops.*
- Nepeta cataria** L. (*Cataria vulgaris* Moench). Catnip. Catmint. (Ec.) (Hom.) *Leaves and flowering tops.*
- Glechoma hederacea** L. (*Nepeta glechoma* Benth). Ground Ivy. (Ec.) (Hom.) *Plant.*
- Prunella vulgaris** L. (*Brunella vulgaris* L.) Self-heal. (Ec.) (Hom.) *Herb.*
- Leonurus cardiaca** L. Motherwort. (Ec.) *Tops and leaves.*
- Lamium album** L. White Dead-Nettle. (Hom.) *Herb.*
- Salvia officinalis** L. Sage cult. (U. S. P.) (Ec.) (Hom.) *Leaves.*
- Salvia lyrata** L. Lyre-leaved Sage. (Ec.) *Leaves.*
- Monarda didyma** L. Oswego Tea. (Ec.) *Leaves and tops.*
- Monarda fistulosa** L. Wild Bergamot. (Ec.) *Leaves and tops.*
- Hedeoma pulegioides** (L.) Pers. Pennyroyal. (U. S. P.) (Ec.) (Hom.) *Leaves and tops.*
- Melissa officinalis** L. Bee Balm. (Ec.) (Hom.) *Leaves and tops.*
- Origanum vulgare** L. Wild Majorum. (Ec.) (Hom.) *Herb.*
- Koellia pilosa** (Nutt.) Britt. (*Pycnanthemum pilosum* Nutt.) Basil. (Ec.) *Herb.*
- Koellia incana** (L.) Kuntze. (*Pycnanthemum incanum* Mx.) Wild Basil. (Ec.) *Leaves and tops.*
- Thymus vulgaris** L. Thyme. (Ec.) (Hom.) *Herb.*
- Cunila origanoides** (L.) Britt. American Dittany. (Ec.) *Herb.*
- Lycopus virginicus** L. Bugle-weed. (Ec.) (Hom.) *Herb.*

- Mentha spicata L.** (*M. viridis* L.) Spearmint. (U. S. P.) (Ec.) (Hom.) *Leaves and flowering tops.*
Mentha piperita Sm. Peppermint. (U. S. P.) (Ec.) (Hom.) *Leaves and flowering tops.*
Collinsonia canadensis L. Horse-balm. (Ec.) (Hom.) *Plant with root.*

Solanaceae.

- Solanum nigrum L.** Garden Nightshade. (Ec.) (Hom.) *Shoots.*
Solanum carolinense L. Horse-nettle. (Ec.) *Root and fruit.*
Solanum dulcamara L. Bitter sweet. (Ec.) (Hom.) *Shoots.*
Lycopersicon lycopersicon (L.) Karst. (*L. esculentum* Millsp.) Tomato. (Ec.) *Young branches.*
Lycium vulgare (Ait. f.) Dunal. Matrimony Vine. (Ec.) *Young branches.*
Datura stramonium L. Jamestown Weed, Thorn Apple. (U. S. P.) (Ec.) (Hom.) *Seeds and leaves.*
Nicotiana tabacum L. Tobacco cult. (Ec.) *Leaves.*

Scrophulariaceae.

- Verbascum thapsus L.** Mullein. (Ec.) (Hom.) *Leaves and tops.*
Linaria linaria (L.) Karst. (*L. vulgaris* Mill.) Snap Dragon. Toad Flax. (Ec.) *Plant.*
Scrophularia marylandica L. (*S. nodosa* var. *marylandica* Gray). Figwort, Heal all. (Ec.) (Hom.) *Leaves, tops and roots.*
Chelone glabra L. Snakehead, Turtlehead. (Ec.) *Herb.*
Gratiola virginiana L. Hedge-hyssop. (Ec.) *Entire plant.*
Veronica officinalis L. Common Speedwell. (Ec.) *Tops and leaves.*
Veronica peregrina L. Purslane Speedwell. (Ec.) *Tops and leaves.*
Leptandra virginica Nutt. Culver's-root. (U. S. P.) (Ec.) (Hom.) *Rhizome and rootlets.*
Digitalis purpurea L. Foxglove. (U. S. P.) (Ec.) (Hom.) *Leaves from plants of second year's growth.*
Dasystema pedicularia (L.) Benth. (*Gerardia pedicularia* L.) False Foxglove. (Ec.) *Herb.*

Orobanchaceae.

- Leptamnium virginianum (L.) Raf.** (*Orobanche virginiana* L.) Beech-drops. (Hom.) *Fresh plant.*

Bignoniaceae.

- Tecoma radicans (L.) DC.** Trumpet-flower. (Hom.) *Root.*
Catalpa catalpa (L.) Karst. Catalpa. (Ec.) *Bark.*

Plantaginiales.*Plantaginiaceae.*

- Plantago major L.** Plantain. (Ec.) (Hom.) *Roots and leaves.*
Plantago lanceolata L., P. cordata Lam. and P. arenaria Wald. & K. Plantain. (Ec.) *Roots and leaves.*

Rubiales.*Rubiaceae.*

- Cephalanthus occidentalis** L. Button-bush. (Ec.) *Bark.*
Mitchella repens L. Partridge Berry. (Ec.) (Hom.) *Plant.*
Galium aparine L. Cleavers. Bed straw. (Ec.) (Hom.) *Herb.*
Galium triflorum Mx., **G. circaezans** Mx., **G. tinctorium** L. and **G. trifidum** L. (Ec.) *Herb.*

Caprifoliaceae.

- Sambucus canadensis** L. Elder. (Ec.) (Hom.) *Inner bark and flowers.*
Viburnum opulus L. Cranberry-tree. (U. S. P.) (Ec.) (Hom.) *Bark.*
Viburnum prunifolium L. Black Haw. (U. S. P.) (Ec.) (Hom.) *Bark.*
Triosteum perfoliatum L. Fever-wort. (Ec.) (Hom.) *Bark of root.*
Triosteum augustifolium L. Narrow-leaved Horse Gentian. (Ec.) *Bark of root.*
Lonicera caprifolium L. Italian Honey-suckle. (Ec.) *Flowers.*
Diervilla diervilla (L.) MacM. Bush Honey-suckle. (Ec.) *Root and leaves.*

Valerianales.*Valerianaceae.*

- Valeriana officinalis** L. Garden Valerian. (U. S. P.) (Ec.) (Hom.) *Rhizome.*

Dipsacaceae.

- Dipsacus sylvestris** Huds. Wild Teasel. (Hom.) *Fresh plant in flower.*

Campanulales.*Cucurbitaceae.*

- Cucurbita pepo** L. Pumpkin cult. (U. S. P.) (Ec.) (Hom.) *Seed.*
Cucurbita maxima Duchesne. Gourd cult. (Ec.) *Seed.*
Cucumis sativus L. Cucumber cult. (Ec.) *Seed.*

Campanulaceae.

- Lobelia cardinalis** L. Cardinal Flower. (Ec.) (Hom.) *Leaves and tops.*
Lobelia syphilitica L. Great Lobelia. (Ec.) (Hom.) *Leaves and tops.*
Lobelia inflata L. Indian Tobacco. (U. S. P.) (Ec.) (Hom.) *Leaves and tops.*
Lobelia kalmii L. Brook or Kalm's Lobelia. (Ec.) *Leaves and tops.*

Cichoriaceae.

- Cichorium intybus L.** Chicory. (Ec.) *Root.*
Taraxacum taraxacum (L.) Karst. (*T. officinale* Weber). (U. S. P.)
 (Ec.) (Hom.) *Root.*
Lactuca virosa L. and other species of uncultivated Lettuce.
 (U. S. P.) (Ec.) (Hom.) *Flowering herb.*
Lactuca sativa L. Garden Lettuce. (Hom.) *Stalk.*
Hieracium venosum L. Hawkweed. Rattlesnake Weed. (Ec.)
Root and leaves.
Hieracium scabrum Mx. Rough Hawkweed. (Ec.) *Root and*
leaves.
Hieracium gronovii L. Hairy Hawkweed. (Ec.) *Root and leaves.*
Nabalus albus Hook. Rattlesnake Root. (Ec.) (Hom.) *Plant.*

Ambrosiaceae.

- Xanthium spinosum L.** Spiny Clot-bur. (Ec.) (Hom.) *Plant.*
Ambrosia trifida L. Great Ragweed, Horse Weed. (Ec.) *Leaves.*
Ambrosia artemisiaefolia L. Ragweed. (Ec.) *Leaves.*

Compositae.

- Vernonia noveboracensis (L.) Willd.** Ironweed. (Ec.) *Root.*
Vernonia fasciculata Mx. Iron-weed. (Ec.) *Root.*
Eupatorium purpureum L. Joe-Pye-weed. (Ec.) (Hom.) *Root.*
Eupatorium sessilifolium L. Upland Boneset. (Ec.) *Root.*
Eupatorium perfoliatum L. Boneset. (U. S. P.) (Ec.) (Hom.)
Leaves and flowering tops.
Eupatorium ageratoides L. White Snake-root. (Ec.) *Root.*
Lacinaria squarrosa (L.) Hill. (*Liatris squarrosa* Willd.) Blazing
 Star. (Hom.) *Root.*
Grindelia squarrosa (Ph.) Dunal. Broad-leaved Gum Plant.
 (U. S. P.) (Ec.) (Hom.) *Leaves and flowering tops.*
Chrysopsis graminifolia (Mx.) Nutt. Grass-leaved Golden Aster.
 (Ec.) *Leaves and blossoms.*
Solidago serotina gigantea (Ait.) A. Gr. Golden Rod. (Ec.) (Hom.)
Leaves and blossoms.
Solidago rigida L. Rigid Golden Rod. (Ec.) (Hom.) *Leaves*
and blossoms.
Aster cordifolius L. Heart-leaved Aster. (Ec.) *Root.*
Aster novae-angliae L. New England Aster. (Ec.) *Root.*
Aster puniceus L. Purple stemmed Aster. (Ec.) *Root.*
Erigeron philadelphicus L. Daisy Fleabane. (Ec.) *Plant.*
Erigeron annuus (L.) Pers. Sweet Scabious. (Ec.) *Plant.*
Leptilon canadense (L.) Britt. (*Erigeron canadense* L.) Canada
 Fleabane. (Ec.) (Hom.) *Plant.*
Antennaria plantaginifolia (L.) Rich. (Ec.) *Leaves.*
Gnaphalium obtusifolium L. Sweet or White Balsam. (Ec.)
 (Hom.) *Herb.*

- Inula helenium** L. Elecampane. (U. S. P.) (Ec.) (Hom.) *Root.*
- Polymnia uvedalia** L. Bear's-foot, Leaf-cup. (Ec.) (Hom.) *Root.*
- Silphium perfoliatum** L. Cup-plant. (Ec.) *Root.*
- Rudbeckia laciniata** L. Tall or Green-headed Cone Flower. (Ec.)
Herb.
- Brauneria purpurea** (L.) Britt. (*Rudbeckia purpurea* L.) Purple
Cone-flower. (Ec.) *Root.*
- Helianthus annuus** L. Sun Flower. (Ec.) (Hom.) *Seeds and stems.*
- Helianthus tuberosus** L. Jerusalem Artichoke. (Ec.) *Seeds and
stems.*
- Verbesina virginica** L. Crown Beard. (Ec.) *Leaves and tops.*
- Verbesina helianthoides** Nutt. (*Actinomeris helianthoides* Nutt.)
Sunflower Crown beard. (Ec.) *Seeds and stems.*
- Bidens cernua** L., **B. connata** Willd., **B. frondosa** L. and **B.
bipinnata** L. Spanish Needles, Beggar's Ticks. (Ec.) *Root
and seeds.*
- Helenium autumnale** L. Sneeze-weed. (Ec.) *Plant.*
- Helenium tenuifolium** Nutt. Five-leaved Sneeze-weed. (Ec.)
Plant.
- Achillea millefolium** L. Yarrow. (Ec.) (Hom.) *Plant.*
- Anthemis cotula** L. (*Maruta cotula* DC.) Mayweed, Dog Fennel.
(Ec.) *Herb.*
- Anthemis arvensis** L. Corn or Field Chamomile (Ec.) *Flower
heads.*
- Matricaria chamomilla** L. German Chamomile. (U. S. P.) (Ec.)
Flower heads.
- Tanacetum vulgare** L. Tansy. (U. S. P.) (Ec.) (Hom.) *Leaves
and tops.*
- Artemisia vulgaris** L. Common Mugwort. (Ec.) *Root.*
- Tussilago farfara** L. Colt's Foot. (Hom.) *Plant.*
- Erechtites hieracifolia** (L.) Raf. Fire weed. (Ec.) (Hom.) *Plant
and oil.*
- Senecio obovatus** Muhl. Golden Ragwort. (Ec.) *Herb.*
- Senecio aureus** L. Golden Ragwort. (Ec.) (Hom.) *Herb.*
- Arctium lappa** L. Burdock. (U. S. P.) (Ec.) (Hom.) *Roots.*
- Carduus arvensis** L. Robs. (*Cirsium arvense* Scop.) Canada
Thistle. (Ec.) *Root.*
- Centaurea cyanus** L. Corn flower. (Ec.) *Leaves and flowering
heads.*