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WHOLESALE CATALOGUE.★

Department of Agriculture



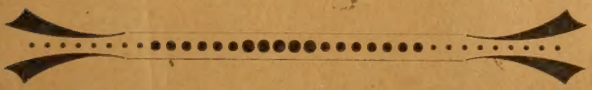
.....OUR.....
WILD FLOWERS

◆ AND FERNS, ◆

BULBS,

Hardy Ornamentals

NATIVE SHRUBS, ETC.



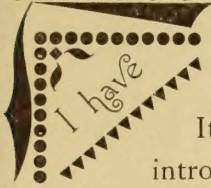
EDWARD GILLETT

Southwick Nurseries,

SOUTHWICK, MASS.



Greeting.



been so often asked for a descriptive catalogue from the trade that I have concluded to make up this list with that end in view.

It may aid some in selecting, and perhaps be an incentive toward introducing our Wild Flowers to the trade. I have handled this class of plants for fourteen years, and have learned not only how to grow them, but how to pack them, so they can be sent to any point in Europe, either by mail or packed in barrels or boxes by express, and have them reach their destination in good condition.

I am situated on the line of the New Haven & Northampton division of the N. Y., N. H. & H. R. R., 5 miles south of Westfield, Mass., junction of the Boston & Albany R. R.; 100 miles west of Boston, and 100 miles north of New York.

Goods by express reach New York or Boston within five hours after shipment, and the cost of carriage to all points from here is comparatively light. Freight goes through to New York without change.

In cold climates a covering of six inches to a foot of dry forest leaves will be a sufficient protection *from frost* for almost every plant in this list.

TERMS.

Prices are in American money. Six at dozen rates, 50 at 100 rates, 500 at 1000 rates. *No charge for packing.*

One dollar is equal in value to a trifle more than four English shillings, four German marks, or five francs.

All bills will be due upon receipt of goods, unless by special agreements. Unknown parties should give good references.

Remit by draft on New York, London, or by Post-Office Order on Westfield, Mass.

The packing season commences as soon as the plants can be got at in spring, about April 10, and lasts about six weeks, and in autumn as soon as the plants are ripe, mostly from September until December.

Address all communications to

EDWARD GILLETT,
SOUTHWICK, MASS., U. S. A.

This is to inform our many friends and patrons that Mr. Horsford has sold to me his whole interest in the Southwick Nurseries, and it will hereafter be conducted in my own name. Circumstances attending the death of Mr. Horsford's father have made it necessary for him to return, for a time, to his former home in Charlotte, Vt. I have therefore purchased, with the agreement that he will offer no Plants for sale under two years. This terminates a short but agreeable partnership.

EDWARD GILLETT.

Southwick, Mass., Jan. 1, 1892.

PLANTS FOR GROWING UNDER EVERGREENS.

.....◆◆◆◆◆.....

I AM often asked for a list of plants desirable for growing under evergreens, especially pine trees. I would suggest as a beautiful evergreen creeper, *Mitchella repens* (Partridge Berry); this will thrive in almost any situation, either very dry or very wet. Try it in any place except the open sun. The bright red berries add a charm in winter, and in summer the dark green leaves look cool and inviting; it forms large mats, and when established is always beautiful. The following are also desirable for growing under evergreens: *Cornus Canadensis*, *Pyrola rotundifolia*, *Smilacina biflora*, *Cypripedium acaule*, *Goodyera pubescens*, *Goodyera repens*, *Spiranthes gracilis*, *Aspidium marginale*, *Dicksonia punctilobula*, *Osmunda Claytoniana*.

For lake borders and along brook courses, only those plants are here named that are especially adapted for growing in *very* moist places. The first plant that meets our eye along our New England brooks is the cardinal flower (*Lobelia cardinalis*); it grows in shallow water or along the bank, where its roots can suck up the moisture from below. Its boon companion is the closed blue gentian (*Gentiana Andrewsii*); this forms in little clumps just above the water, and in late autumn the little pencils of blue, an inch long, are very prominent in its native home. A list can be added that will add grace, beauty and variety to the scene: *Arisæma triphyllum*, *Asclepias incarnata*, *Clintonia borealis*, *Coptis trifolia*, *Cornus Canadensis*, *Dentaria diphylla*, *Erythroniums*, *Irises*, *Mertensia*, *Mitchella repens*, *Polygala paucifolia*, *Stylophorum diphyllum*, *Trilliums*, *Viola cucullata*, *V. canina* var. *sylvestris*, *Cypripedium pubescens*, *C. Spectabile*, *Adiantum pedatum*, *Aspidium acrostichoides*, *Asplenium Filix-fœmina*, *Onoclea sensibilis*.

AQUILEGIAS—A beautiful collection of hybrid aquilegias, red, white, blue, yellow and purple. \$1.25 per dozen, \$5 per hundred.

LARKSPURS—A beautiful collection of Perennial Larkspurs from the Imperial Gardens of St. Petersburg. Tall growing species, six feet or more, with great spikes of flowers in a variety of shading of color from almost pure white to dark blue or purple, and low growing species with finely cut leaves; flowers graceful and finely tinted. Perfectly hardy. \$1.25 per dozen, \$5 per hundred. (See cut on last page of cover.)

◇ WHOLESALE CATALOGUE ◇

—OF—

North American Perennial Plants,

Including Bog and Aquatics, Orchids, Ferns, Shrubs, also
Native and Foreign Lilies, Iris, &c.

WILD FLOWERS OF THE UNITED STATES.

ACTEA alba (White Baneberry)—A fine perennial found in rich woods, with a raceme of white flowers, followed by the white fruit. Fine for rock work or the shady corner. 75 cents per dozen, \$4 per hundred.

rubra (Red Baneberry)—Rather taller than the last, very ornamental in fruit, which is bright red. 75 cents per dozen, \$4 per hundred.

ALLIUM acuminatum—A small species from Oregon, 4 to 6 inches high, with deep purple flowers. \$1 per dozen, \$4 per hundred, \$20 per thousand.

attenuifolium—12 inches. California. White. \$1.25 per dozen, \$5 per hundred.

Bidwellia—From California. 2 to 3 inches high. \$1.25 per dozen, \$5 per hundred.

cernuum—A pretty species found from New York westward. Flowers light rose or pink. 50 cents per dozen, \$3 per hundred.

Douglassii—Flowers pale rose, 1 foot. California. \$1 per dozen, \$4 per hundred.

platycaule—California. Flowers rose colored. \$1.25 per dozen, \$5 per hundred.

reticulatum (Netted Allium)—A pretty species from the West, with white or rose-colored flowers. 75 cents per dozen, \$4 per hundred.

scaposum—12 to 18 inches high, bearing an ample umbel of pink veined with purple flowers. Winter in dry dirt in cellar. \$1 per dozen, \$5 per hundred.

tricoccum (Wild Leek)—10 to 20 inches high, with broad shiny leaves and white flowers. 50 cents per dozen, \$3 per hundred.

vallidum—A tall, purple flowered variety from Oregon. \$1.25 per dozen.

AMARYLLIS atamasco (Atamasco Lily)—A beautiful plant from the South, with grass-like leaves, and large, upright, pure white flowers; delights in a rich, warm soil. Requires protection in winter. 50 cents per dozen, \$3 per hundred.

ANEMONE Caroliniana (Caroliniana Anemone)—A pretty little plant, 3 to 6 inches high, with violet or purple fragrant flowers in early spring. It delights in a sunny situation, is perfectly hardy, and well adapted to the open border. 75 cents per dozen, \$4 per hundred.

multifida (Many-cleft Anemone)—A rare species found northward, a foot high, with red-white flowers. \$1.50 per dozen.



ANEMONE NEMOROSA.

nemorosa (Wind Flower)—Grows 2 to 4 inches high. Flowers white, tinged with purple; very pretty. 50 cents per dozen, \$3 per hundred.

patens Nuttalliana (American Pasque Flower)—6 inches high, with large purplish or white flowers in early spring. Delights in a dry, sunny place. 75 cents per dozen, \$4 per hundred, \$25 per thousand.

Pennsylvanica—A rather low plant, with white or white tinged with purple flowers; hardy. 50 cents per dozen, \$3 per hundred, \$15 per thousand.

ALETRIS farinosa (Colic Root)—Leaves clustered at the base. Flowers small, white, scattered along the upper part of the stem. Should be planted in a dry, sunny place. \$1 per dozen, \$5 per hundred.

APIOS tuberosa (Wild Bean)—A pretty tuberous-rooted climber, with clusters of rich purple flowers. 50 cents per dozen, \$3 per hundred.

APOCYNUM androsæmifolium (Spreading Dogbane)—A smooth, branching plant, 1 to 2 feet high, with pale rose-colored flowers. Delights in a dry, sandy soil. \$1 per dozen.

AQUILEGIA cærulea (Rocky Mt. Columbine)—A beautiful species with large white or blue-tinted flowers in summer. \$1 per dozen, \$5 per hundred.



AQUILEGIA CANADENSIS.

Canadensis—One of our prettiest wild flowers; 8 to 20 inches high, with yellow and red flowers 1 inch in length. Very desirable for rockeries. 75 cents per dozen, \$4 per hundred, \$20 per thousand.

chrysantha (Golden-Spurred Columbine)—Flowers large, golden yellow, with long spurs. Fine nursery grown plants. \$1 per dozen, \$5 per hundred, \$20 per thousand.

ARALIA hispida (Bristly Sarsaparilla)—Found in dry or rocky places northward, with umbels of small white flowers. 75 cents per dozen, \$4 per hundred.

nudicaulis (Wild Sarsaparilla)—\$1 per dozen, \$4 per hundred.

quinquefolia (Ginseng)—Root large, aromatic; flowers small, followed by the bright red berries. \$1 per dozen, \$5 per hundred.

trifolia (Dwarf Ginseng)—A low growing plant with the small white flowers in a round head. 50 cents per dozen, \$3 per hundred.

ARENARIA grœnlandica (Mountain Sandwort)—A slender little plant growing in tufts 2 to 4 inches high, with large white flowers. A fine plant for the rock garden. \$1 per dozen, \$5 per dozen.

ARISEMA triphyllum (Indian or Wild Turnip)—A peculiar shaped flower, greenish or often variegated, found in moist, rich woodlands. 75 cents per dozen, \$4 per hundred.

ARISTOLOCHIA serpentaria (Virginia Snake-root)—Flowers low, greenish purple, root fibrous; well known in medicine. \$1 per dozen, \$4 per hundred.

ASARUM Canadensis (Wild Ginger)—A low perennial, with kidney-shaped leaves 3 to 5 inches wide, and a single purplish flower close to the ground. \$1 per dozen, \$4 per hundred, \$20 per thousand.

caudatum (Tailed Snakeroot)—From the Western coast; leaves similar to the last only smaller; flowers small, purplish. \$1 per dozen, \$5 per hundred.

ariœfolium—From the Southern states. Leaves with the lower lobes pointed, flowers longer necked than in the above. \$1 per dozen, \$5 per hundred.

Hartwegii—California. \$1.25 per dozen, \$6 per hundred.

Lemmoni—California. \$1.25 per dozen. \$6 per hundred.

Virginicum (Heart Snakeroot)—About the same height as the former, only smaller; leaves shiny and beautifully mottled. \$1 per dozen, \$5 per hundred.

ASCLEPIAS incarnata (Swamp Milkweed)—2 to 3 feet high, with showy rose-purple flowers. Grows in wet places and along the banks of streams and ponds. 75 cents per dozen, \$4 per hundred.



ASCLEPIAS INCARNATA.

quadrifolia (Four leaved Milkweed)—Flower stalks slender, a foot high, bearing at the top an umbel of pink flowers. Dry, shady places. 75 cents per dozen, \$4 per hundred.

tuberosa (Butterfly Weed)—Grows from 1 to 2 feet, with numerous umbels of bright orange-colored flowers; hardy. 75 cents per dozen, \$4 per hundred, \$30 per thousand.

verticillata (Whorled Milkweed)—Flower small, greenish white. 75 cents per dozen, \$4 per hundred.

ASTER—The wild Asters are among our prettiest native flowers. They come late in the season, when most other plants are past their bloom, and last until killed by frosts. They are easily grown, and deserve more attention from lovers of wild flowers. Those here named are among the most showy of the genus.

acuminatus—About 1 foot high. Flowers large, white or slightly purplish. \$1 per dozen, \$5 per hundred.

cordifolius—This species varies much in size. Produces a profusion of small purplish flowers. It generally grows in half shaded localities. \$1 per dozen, \$5 per hundred.

corymbosus—1 to 2 feet, with small, light purple flowers. \$1 per dozen.

ericoides—Extra fine in cultivation. The graceful, wand-like spreading branches are literally covered with fine green or purple leaves, and dotted here and there with large white flowers. Plant in dry sandy soil without manure. 75 cents per dozen, \$4 per hundred.

lævis—A beautiful species, with sky-blue flowers. Grows in dry woodlands. \$1 per dozen, \$5 per hundred, \$25 per thousand.

linariœfolius—6 to 20 inches high. Several stalks from the same root. Flowers showy, violet. Dry soil. \$1.25 per dozen.

macrophyllus—Stem usually stout. 1 to 3 feet. Flowers large, light purple. \$1 per dozen.

multiflorus—1 to 2 feet high, branches covered with small white flowers. Fine for dry, open places. 75 cents per dozen, \$4 per hundred, \$20 per thousand.

Novæa Angliæ—Stout. 3 to 8 feet high. Flowers violet and purple. Moist ground. \$1 per dozen, \$5 per hundred, \$25 per thousand.

patens—Grows 1 to 3 feet high, with wide spreading branches. Flowers deep purple. Grows on dry ground. 75 cents per dozen, \$4 per hundred, \$25 per thousand.



ASTER NOV-ÆA ANGLÉ.

Tradescanti—Similar to *A. multiflorus*. 75 cents per dozen, \$4 per hundred.

undulatus—1 to 3 feet in height, spreading, bearing numerous heads of pretty purplish flowers. \$1 per dozen.

ASTRAGALUS Robbinsii—This is one of the rare New England plants known to grow in only two or three localities. It is about a foot high; slender. Flowers nearly white. Rocky ledges. \$1.25 per dozen, \$6 per hundred.

BAPTISIA tinctoria (Wild Indigo)—A bushy plant with yellow flowers. Found in sandy soils. 75 cents per dozen, \$4 per hundred.

CALLIRRHŒE involucreta (Crimson Callirrhoe)—A prostrate spreading perennial from Texas, with large showy crimson flowers all summer. Plant in a dry sandy soil. 75 cents per dozen, \$4 per hundred, \$25 per thousand.

CAMASSIA Cusickii—A new and distinct species, one of the largest. A foot and a half high, with long, loose spikes a foot or more in length of handsome pale blue flowers. \$1.50 per dozen.

esculenta—This plant grows a foot high or more, has beautiful dark blue flowers, and is of easy culture. It should be in every collection. 50 cents per dozen, \$3 per hundred.

Fraseri (Wild Hyacinth)—Similar to the above, with light blue flowers; leaves grass-like. 75 cents per dozen, \$3 per hundred, \$25 per thousand.

CAMPANULA rotundifolia (Hare Bell)—A slender and graceful little plant, 5 to 15 inches high, with small bright blue flowers. Valuable for rockeries. 75 cents per dozen, \$4 per hundred.

CASSIA Marilandica (American Senna)—A thrifty plant, 2 to 5 feet high, forming large and showy clumps. Flowers yellow with a dark center. Fine for moist open places. \$1 per dozen, \$4 per hundred.

CAULOPHYLLUM thalictroides (Blue Cohosh)—A foot high, terminated by a small raceme of yellowish-green flowers; seeds black; rich shades. \$1 per dozen, \$4 per hundred.

CHIMAPHYLLA (Pipsissewa).

umbellata (Princess Pine)—Grows 4 to 10 inches high, bearing a corymb or umbel of flesh-colored flowers, and numerous thick, shiny, evergreen leaves. 75 cents per dozen, \$4 per hundred.

maculata (Spotted Wintergreen)—About the size of the preceding, with somewhat variegated leaves. 75 cents per dozen, \$4 per hundred.



CASSIA MARILANDICA.

CHIOGENES hispidula (Creeping Snowberry)—A pretty little evergreen creeper, with small shiny leaves, found growing in Sphagnum Moss. Flowers small, berries white. \$1 per dozen, \$4 per hundred.

CHELONE glabra (Snake-head)—A rather tall perennial found in moist places along brooks. The flowers are white or purple, borne in clusters, and are quite desirable for a moist situation. \$1 per dozen, \$4 per hundred.

CHLORAGALUM pomeridianum—California. Flowers white, purple veins, bulbs large. \$1.50 per dozen, \$8 per hundred.

CIMICIFUGA racemosa (Black Snakeroot)—Tall, 4 to 6 feet, with white flowers in elongated racemes. Desirable for a moist shady corner. \$1 per dozen, \$4 per hundred.

CLAYTONIA Caroliniana (Spring Beauty)—A little low perennial from a small tuber. Flowers in early spring. Rose colored, with deeper veins. 75 cents per dozen, \$3 per hundred.

parviflora—A fine little plant from Oregon, with a tuft of bright green leaves at the base. Flowers pink on slender stems. \$1 per dozen, \$4 per hundred.

Virginica—Much resembling *C. Caroliniana*, with larger and lighter flowers. 75 cents per dozen, \$3 per hundred, \$20 per thousand.

CLEMATIS Fremonti—A fine clematis from the Rocky Mountains, 12 to 18 inches high, with large, broad leaves and light purple flowers, plant forming large clumps. 25 cents each.

CLINTONIA borealis—A plant of the lily family, growing about 8 inches high, with large shiny leaves. Greenish-yellow flowers. 50 cents per dozen, \$3 per hundred, \$15 per thousand.

uniflora—Bearing a single white flower. Plant in a moist shady place. \$1 per dozen, \$5 per hundred.

COLLINSONIA Canadensis (Collinson's Flower)—A tall perennial found in rich moist soils, with rather small yellowish flowers. \$1 per dozen, \$5 per hundred.

CONVALLARIA majalis (Lily of the Valley)—\$1 per dozen, \$4 per hundred.



COOPERIAS.

The Cooperias are half hardy bulbs from Texas. They delight in a warm sandy situation, and well repay the care we give them. Fine for cut flowers.

COOPERIA Drummondii—Flower white, fragrant, borne on a stalk 4 to 8 inches high. Plant in a warm well drained soil in open sun. 75 cents per dozen, \$3 per hundred, \$15 per thousand.

Oberwetteri—Similar to the above, with waxy white flowers. 75 cents each, \$3 per hundred, \$15 per thousand.

pedunculata—Resembling Drummondii in flowers; the leaves are long and $\frac{1}{2}$ inch wide. This proved an extra fine bloomer with us the past season. They all are rather tender bulbs, and seem to do nicely when stored in the cellar during the winter. 75 cents per dozen, \$3 per hundred, \$15 per thousand.

COPTIS trifolia (Goldthread)—A little low evergreen with bright shiny leaves and white flowers. Plant in a shady place. 50 cents per dozen, \$3 per hundred, \$15 per thousand.

COREOPSIS lanceolata—Grows 1 to 2 feet high with large showy yellow flowers. Rich, damp soil. 75 cents per dozen, \$3 per hundred.

CORNUS Canadensis (Dwarf Cornell)—Plant 6 inches high, with four broad leaves at the top. Flowers greenish, surrounded by a showy white involucre, followed by bright red berries. Desirable for a shady corner. Fine for massing. \$1 per dozen, \$5 per hundred, \$25 per thousand.

CORYDALIS Scouleri—Flowers rose colored. N. W. \$1 per dozen, \$5 per hundred.

CRINUM Americanum—Plants from a coated bulb, flowers white. \$1.50 per dozen, \$8 per hundred.

CYNTHIA Virginica—A foot high, with heads of showy yellow flowers. Moist soils. 75 cents per dozen, \$4 per hundred.

DALIBARDA repens—A low creeping plant, with round, heart-shaped leaves, densely tufted root-stalks and white flowers. 75 cents per dozen, \$4 per hundred.

DENTARIA diphylla (Tooth-wort or Pepper-root)—6 to 15 inches high, with a single corymb of pretty white flowers. May. 50 cents per dozen, \$3 per hundred, \$20 per thousand.

maxima—Smaller. 6 to 10 inches. Flowers light blue. May. \$1 per dozen, \$5 per hundred.

laciniata—Has lacinated leaves; light blue flowers, much resembling maxima. \$1 per dozen, \$4 per hundred.

DICENTRA cucularia (Dutchman's Breeches)—A very early spring flower, with delicate divided leaves. Grows about 8 inches high. Greenish white flowers, tinged with rose. 50 cents per dozen, \$3 per hundred, \$20 per thousand.

Canadensis—About the same size and much resembles the former, but rarer. 50 cents per dozen, \$3 per hundred, \$20 per thousand.

formosa—A late blooming species from Oregon. Flowers pink. \$1 per dozen, \$5 per hundred.

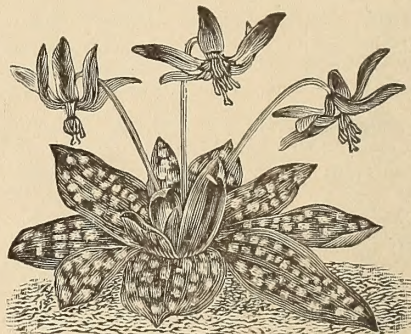
DODECATHEON Meadia (Shooting Star)—A very pretty smooth perennial, with rose colored or sometimes white flowers. Grows in rich woods. \$1 per dozen, \$3 per hundred, \$20 per thousand.

Meadia var.—Much smaller than the above. Leaves lighter colored and broader. Flowers pink. From western states. Stock limited. \$1.25 per dozen.

Jefferyi—From Cal. \$1.25 per dozen, \$5 per hundred.

EPIGÆA repens (Trailing Arbutus)—A pretty little trailing evergreen, with very fragrant white or rose colored flowers in early spring. Dry, shady places. \$1 per dozen, \$5 per hundred.

ERIGENIA bulbosa (Harbinger of Spring)—A pretty little plant, with white flowers in early spring. 70 cents per dozen, \$4 per hundred.



ERYTHRONIUM AMERICANUM.

ERYTHRONIUM Americanum (Dog's-tooth Violet)—This plant is often called Adder's Tongue. It grows about 10 inches high, bearing in early spring bright yellow, lily-like flowers about an inch broad. The bulb should be placed six inches below the surface. A beautiful plant. 50 cents per dozen, \$3 per hundred, \$20 per thousand.

albidum—A smaller western species, with bluish white flowers. Grows in low thickets. 75 cents per dozen, \$4 per hundred.

albidum var. coloratum—This new-comer from Texas has large pink or white flowers, perfectly hardy, and a great bloomer. Try it. \$1 per dozen, \$4 per hundred.

citrinum—\$2 per dozen.



ERYTHRONIUM GRANDIFLORUM.

grandiflorum—A species from the Pacific coast, about 6 inches high, with yellow, cream-colored flowers. Plant in well drained soil. 75 cents per dozen, \$4 per hundred, \$25 per thousand.

Hendersonii—N. W. \$2 per dozen.

Howellii—N. W. \$2 per dozen.

Montanum—Flowers large, white, with a little yellow. \$1 per dozen, \$5 per hundred.

purpurescens—Cal. \$1.50 per dozen, \$7 per hundred.

Smithii—From Cal. Flowers large tinged with purple. 75 cents per dozen, \$4 per hundred.

ERIGERON bellidifolia—About 18 inches high, with light blue or purplish flowers. 75 cents per dozen, \$4 per hundred.

EUPATORIUM ageratoides (White Snakeroot)—2 to 3 feet high, with a profusion of small white flowers, in heads, in late summer. 75 cents per dozen, \$4 per hundred, \$20 per thousand.

EUPHORBIA corollata (Flowering Spurge)—A hardy branching perennial, 2 to 3 feet high, with pure white petal-like bracts around the true flower. Greenish in the throat; very showy. Fine for cut flowers or forcing. 75 cents per dozen, \$4 per hundred, \$20 per thousand.

FRITILLARIA recurva—Flowers brilliant crimson. \$1 per dozen, \$5 per hundred.

(For other Fritillarias see "Bulbs.")

GALAX apylla—A pretty little evergreen, with shining red or green leaves, roundish in outline. From mountains of North Carolina. Stalk a foot high, bearing many small white flowers. To get the finest colored foliage, plant in a dry, sunny place. \$1 per dozen, \$5 per hundred, \$25 per thousand.

GAULTHERIA procumbens (Aromatic Wintergreen)—A low evergreen, with bright green leaves. Flowers white, followed by the bright red berries, which remain until the next season; the berries and foliage have a spicy aromatic flavor. \$1 per dozen, \$5 per hundred.

GENTIANA Andrewsii (Closed Gentian)—A pretty and strong growing northern species, with clusters of blue flowers an inch or more in length. Plant in rich, moist soil. 75 cents per dozen, \$4 per hundred, \$25 per thousand.

affinis—California. \$1.25 per dozen, \$5 per hundred.

affinis var. ovata—A species from the West. \$1.25 per dozen, \$6 per hundred.

calycosa—California. \$1.25 per dozen, \$5 per hundred.

cristata (Fringed Gentian)—A foot or more in height. Flowers large, blue, bell-shaped, and beautifully fringed. Biennial. 75 cents per dozen, \$4 per hundred.

liniaria—More slender. 1 to 3 feet high, with light blue flowers. Comes earlier in the season. Plant in moist soil. 75 cents per dozen, \$4 per hundred.

Newberya—California. \$1.25 per dozen, \$5 per hundred.

Oregana—From Oregon. \$1.25 per dozen.

puberula—A fine species with large open blue flowers. Desirable for the open border. \$1.25 per dozen, \$5 per hundred.

GERANIUM Robertianum (Crane's Bill)—This little biennial is pretty for rockeries. It begins blooming in June, and continues until October. Leaves strong scented. Flowers small, red purple. Moist soil. \$1 per dozen, \$3 per hundred.

maculatum (Wild Crane's Bill)—75 cents per dozen, \$3 per hundred.



FRITILLARIA RECURVA.

GEUM rivale (Purple Avens)—A plant found in low or moist places, with nodding purple flowers. Desirable for border of brooks or ponds, yet it will thrive in almost any moist garden soil. 75 cents per dozen, \$4 per hundred.

GRATIOLA aurea (Hedge Hyssop)—3 to 6 inches high, with smooth opposite leaves, and bright yellow flowers. Does nicely in a moist sandy situation or in shallow water. 50 cents per dozen, \$3 per hundred.

HELONIAS bullata—A rare and beautiful plant found in wet places southward. The pink flowers borne in a short dense spike. \$2 per dozen, \$12 per hundred.

HEUCHERA Americana—A low plant, with beautiful mottled leaves. Desirable for planting in masses. Flowers small, white. 75 cents per dozen, \$4 per hundred.



HEPATIC A TRILOB A.

HEPATIC A triloba (Round Lobed Hepatica)—One of the earliest of our wild wood flowers. Leaves three lobed. Flowers varying from pure white to all shades of pink and dark purple. Fine for massing in the shady corner or open woods. \$1 per dozen, \$4 per hundred, \$25 per thousand.

acutiloba (Sharp Lobed Hepatica)—Similar to the above, only the leaves are sharp lobed. \$1 per dozen, \$5 per hundred, \$30 per thousand.

HIBISCUS Moscheutos rosa (Swamp Rose Mallow)—A tall thrifty plant, desirable for a moist, sunny place. Flowers large, rose-colored, and very showy. \$1 per dozen, \$5 per hundred.

HOUSTONIA carulea (Bluets)—A little low biennial, 2 to 4 inches high, sparingly branched from the base. Flowers small, delicate light blue; sometimes pale lilac or white, with a yellowish eye. Grows in tufts in open moist or grassy places. May. 50 cents per dozen, \$3 per hundred.

purpurea—2 to 6 inches high, with waxy white flowers all summer. At home in the rock garden. 75 cents per dozen, \$4 per hundred.

HYDRASTIS Canadensis (Orange Root)—4 to 10 inches high, sending up in early spring a stem, two-leaved at the top, terminated by a greenish white flower, followed by red berries. Moist shades. Rare. 75 cents per dozen, \$4 per hundred.

HYPERICUM pyramidatum (Great St. John's Wort)—3 to 5 feet high. \$1 per dozen, \$5 per hundred.

HYPOXIS erecta (Star Grass)—A little wood plant, with grass-like leaves, and rather large yellow flowers. 50 cents per dozen, \$3 per hundred.

IRIS versicolor—About 20 inches high, with pretty blue and white flowers. Grows in wet places and along brooksides. 75 cents per dozen, \$4 per hundred.

Hartwegii—California. \$1.25 per dozen, \$5 per hundred.

Missouriensis—\$1.50 per dozen, \$6 per hundred.

Virginica—A species from near the coast. Flowers blue and white. More slender than *I. versicolor*. \$1 per dozen, \$5 per hundred.

longipetala—A species from Oregon. 1 to 2 feet high, with lilac-colored flowers. \$1.25 per dozen, \$6 per hundred.

verna—A small, crested yellow species from the mountains of North Carolina. 50 cents per dozen, \$3 per hundred.

cristata—From mountains of North Carolina. Light blue flowers. Fine for the rock garden. 50 cents per dozen, \$3 per hundred.

Hexagona—Long leaves and blue purple crested flowers. 1.25 per dozen, \$5 per hundred.

(For Foreign Iris see "Bulbs.")

JEFFERSONIA diphylla (Twin-leaf)—A rare plant with fibrous roots. Leaves parted, sharp lobed. Flowers large, white. \$1 per dozen.

LATHYRUS latifolius (Perennial Peas)—\$1 per dozen.

LEWISIA rediviva—3 to 4 inches; flowers large, creamy white or sometimes rose. N. W. \$1 per dozen, \$4 per hundred, \$25 per thousand.

LIATRIS cylindracea—A low species, branching and bearing heads of rose-purple flowers. \$1 per dozen.

elegans—1 to 2 feet. From the Southern States. Spike of flowers a foot long. \$1 per dozen, \$5 per hundred.

graminifolia—1 to 3 feet. 75 cents per dozen, \$4 per hundred.

pycnostachya—A beautiful species from the Western prairies. Spike of flowers about 1 foot long. Desirable for the open border. \$1 per dozen, \$4 per hundred.

odoratissima (Vanilla Plant)—Plant smooth, flowers few; leaves have the odor of vanilla. \$1 per dozen, \$5 per hundred.

scariosa (Button Snakeroot)—2 to 5 feet high, with large heads of rose-purple flowers in late summer. Rich soils. 75 cents per dozen, \$3 per hundred.

spicata (Spiked Blazing Star)—Flowers rose-purple in a long spike. Flowers with the last. 75 cents per dozen, \$3 per hundred.



LIL IUM CANADENSE.

- LILIUM Canadense** (Wild Meadow-Lily)—Grows 2 to 6 feet high, with one to many yellow or yellowish red flowers. Moist clay or sandy soil. 75 cents per dozen, \$4 per hundred, \$25 per thousand.
- var. rubrum**—Has red flowers. \$1.25 per dozen, \$6 per hundred.
- var. flavum**—Has yellow flowers. \$1 per dozen, \$5 per hundred.
- Philadelphicum** (Wild Orange-red Lily)—1 to 2 feet high, with upright 1 to 2 open bell-shaped flowers, reddish-orange spotted with purple. 75 cents per dozen, \$4 per hundred, \$25 per thousand.
- superbum**—A very stout growing variety, often attaining 8 feet, bearing a pyramid of yellowish-red flowers, 20 to 50 in number. Blooms early in July. 75 cents per dozen, \$4 per hundred.
- superbum**—Extra large bulbs. \$2.25 per dozen, \$12 per hundred.
(For Foreign and Cal. Lilies, see "Bulbs.")
- LINNEA borealis** (Twin Flower)—A small trailing evergreen, with small, round, opposite leaves, and beautiful nodding pink or purple flowers. Desirable for running over rock-work or hanging-baskets. \$1 per dozen, \$4 per hundred.
- LOBELIA cardinalis** (Cardinal Flower)—One of the showiest of our wild flowers, 2 to 4 feet high, with large deep red blossoms along the upper part of the stalk. 50 cents per dozen, \$3 per hundred, \$15 per thousand.
- siphilitica** (Great Blue Lobelia)—Similar in growth to the last, but the flowers are blue, streaked with white. Plant in a moist place. Desirable for border of brook or lake. 75 cents per dozen, \$4 per hundred.
- LUPINUS perennis** (Wild Lupine)—Flowers showy, in a long raceme, blue to white. Dry, exposed places. \$1 per dozen, \$5 per hundred.
- MEDEOLA Virginia** (Indian Cucumber-root)—A slender plant, 1 to 2 feet high, bearing at the top a few small yellowish green flowers. Desirable for a shady situation in well drained soil. \$1 per dozen, \$5 per hundred.
- MERTENSIA Virginia** (Virginia Cowslip)—This plant grows 1 to 2 feet high, bearing a panicle of rich purple or sometimes white flowers. 75 cents per dozen, \$4 per hundred.
- Siberica**—Cal. \$1.25 per dozen, \$6 per hundred.
- Alpina**—Cal. \$1.25 per dozen, \$6 per hundred.
- MIMULUS Lewisii**—A beautiful species from Oregon, with large rose-colored flowers spotted with yellow. 20 cents each.
- ringens** (Monkey Flower)—Flowers violet purple. Fine for the margin of lakes. 50 cents per dozen, \$3 per hundred.
- MITCHELLA repens** (Partridge Berry)—A little trailing evergreen, with roundish green leaves, and small fragrant white flowers, followed by the bright red berries, which do not fall until the next summer. \$1 per dozen. \$5 per hundred, \$30 per thousand.
- MITELLA diphylla** (Bishop's Cap)—Grows 1 to 2 feet high, producing in early spring racemes 6 to 8 inches long, of delicate white flowers. Pretty for rockeries. 50 cents per dozen, \$3 per hundred, \$15 per thousand.
- nuda** (Small Greenish Mitella)—Small and more slender than the former. 75 cents per dozen, \$4 per hundred.
- MONARDA didyma** (Oswego Tea)—2 to 3 feet high, with bright red flowers forming clumps. Very fine. \$1 per dozen, \$5 per hundred.
- GNOTHERA fruticosa** (Sundrops)—A low plant with very showy yellow flowers, 1½ inches wide. Plant in open, dry situation. \$1 per dozen, \$5 per hundred.
- OPUNTIA vulgare** (Prickly Pear)—A low prickly plant found in dry fields and rocks southward, with yellow flowers. \$1 per dozen, \$5 per hundred.
- OXALIS acetosella** (Wood Sorrel)—A beautiful oxalis found growing in moss in shady moist places. Flowers large, white with purple veins. 75 cents per dozen, \$4 per hundred.
- Drummondii**—This little beauty comes from Texas. It has a scaly bulb and rose colored flowers. \$1 per dozen, \$5 per hundred.
- violacea** (Violet Wood Sorrel)—2 to 6 inches high, from a scaly bulb. Flowers violet. Rich, shady places, or the rock garden. 75 cents per dozen, \$4 per hundred.
- PARNASSIA Californica**—20 cents each.
- Caroliniana** (Grass of Parnassus)—6 to 15 inches high. Flowers white. 75 cents per dozen, \$4 per hundred.
- fimbriata**—6 to 12 inches high. From California. \$1 per dozen, \$5 per hundred.
- asarifolia**—Is a species from the mountains of North Carolina. \$1 per dozen, \$5 per hundred.
- PEDICULARIS Canadensis** (Wood Betony)—Grows from 5 to 10 inches high, with greenish yellow flowers. 75 cents per dozen, \$4 per hundred.
- PENTSTEMON pubescens** (Purple Pentstemon)—Plant in a moist, open situation. It grows about a foot high, has dull purple or white flowers, and is of easy culture. 75 cents per dozen, \$4 per hundred.
- PHLOX divaricata**—About 15 inches high. Flowers pale lilac or bluish. Grows in rocky woods. \$1 per dozen, \$5 per hundred.
- maculata** (Wild Sweet William)—1 to 3 feet high, with white or purple flowers. 75 cents per dozen, \$4 per hundred.
- pilosa**—Slender, 12 to 18 inches high. Flowers pink, purple or rose red. Found in borders of thickets and prairies. May or June. \$1 per dozen, \$5 per hundred.
- subulata** (Ground or Moss Pink)—A creeping or tufted species, growing in broad mats on dry, rocky hills or sand banks. Flowers pink, purple or rose color with a darker center. 75 cents per dozen, \$4 per hundred.
- Carolina**—A beautiful species, with pink-purple flowers. 75 cents per dozen, \$4 per hundred.
- reptans**—A low plant, with large rose-purple flowers. \$1 per dozen, \$5 per hundred.
- PINGUICULA elatior**—Flowers purple. 75 cents per dozen, \$4 per hundred.
- lutea**—Yellow. \$1 per dozen, \$5 per hundred.
- pumila**—Purple. \$1 per dozen, \$5 per hundred.

PODOPHYLLUM peltatum (May Apple or Mandrake)—A perennial herb, with creeping root stalks and fibrous roots. Grows a foot or more high, with large, round, 7 to 9 lobed leaves, peltate in the middle. Flowers nodding, white, 1 to 2 inches broad. \$1 per dozen, \$5 per hundred.

POLYGALA paucifolia (Fringed Polygala)—A low growing and interesting plant. Leaves of a delicate purple tint, large and handsome rose purple flowers, beautifully fringed. \$1 per dozen, \$5 per hundred.

Senega (Seneca Snake-root)—This plant has two or more stems from a thick root stalk. Grows 6 to 12 inches high, bearing a raceme or spike of small white flowers. \$1 per dozen, \$5 per hundred.

POLEMONIUM reptans (Greek Valerian)—Forming clumps. Leaves pinnate. Flowers blue. 75 cents per dozen, \$4 per hundred.

PRIMULA Mistassinica (Small White Primrose)—A little low plant 2 to 6 inches high, with large flesh colored flowers. Very desirable for the rock garden. \$1 per dozen, \$5 per hundred.

PYROLA elliptica—A low plant, with shining evergreen leaves, and white flowers in June. \$1 per dozen, \$5 per hundred.

rotundifolia (Round Leaved Pyrola)—Somewhat larger than the last. \$1 per dozen, \$5 per hundred.

rotundifolia var. uliginosa—A charming little plant, with rose or flesh colored flowers. From Vermont. \$1.25 per dozen.

POLYGONATUM biflorum (Smaller Solomon's Seal)—1 to 2 feet high, flowers greenish. 75 cents per dozen, \$4 per hundred.

RHEXIA Virginica (Meadow Beauty)—A low perennial, less than a foot high, with numerous bright purple flowers. 50 cents per dozen, \$3 per hundred, \$20 per thousand.

SABBATIA chloroides (American Centaury)—A foot high, with a beautiful large rose-colored flower at the top. Delights in a wet, mucky soil. \$1 per dozen, \$5 per hundred.

SANGUINARIA Canadensis (Blood Root)—A low perennial, about 6 inches high, bearing from the root one or more large reniform or heart-shaped leaves, and one or more leafless stalks, bearing a single pure white flower an inch in diameter in early spring. 75 cents per dozen, \$4 per hundred, \$20 per thousand.

SAXIFRAGA Virginiensis—A low perennial, 4 to 9 inches high, with a clustered cyme of pretty white flowers, appearing in early spring. Pretty for rockeries. 50 cents per dozen, \$3 per hundred.

oppositifolia (Mountain Saxifraga)—A pretty alpine species from Mt. Mansfield. A low, tufted, leafy species, forming little mats or tufts. Flowers large, solitary, coming out in early spring. Grows on wet rocks. 20 cents each, \$1 per dozen.

aizoon—This species is also alpine in its nature, growing with the preceding. The leaves are clustered at the base, from which comes a many-flowered scape 4 to 12 inches high, bearing a cluster of cream-colored flowers. 20 cents each, \$1 per dozen.

SEDUM acre—A little low tufted perennial, spreading on the ground. Flowers yellow. Very pretty for rock work. 50 cents per dozen, \$3 per hundred.

Nevii (Nevin's Sedum)—A pretty little plant from the Southern States, with a rosette of small greenish leaves tipped with red, flowers small, white. Desirable for edging, or the rock garden. \$1 per dozen, \$5 per hundred.

ternatum—A well known garden plant, from the South and West. Leaves larger than in the last. Fine for exposed dry places. Flowers white. 75 cents per dozen, \$4 per hundred.

telephoides—Leaves thickish, with a red tint. Fine for rocks. \$1 per dozen.

Oreganum—A desirable species from Oregon, with bright green shining leaves, and yellow flowers. Delights in open sunlight. \$1 per dozen, \$5 per hundred.

pulchellum (Beautiful Sedum)—\$1 per dozen, \$5 per hundred.

SENECIO aureus (Golden Ragwort)—This plant is most desirable where one wishes a brilliant yellow flower. Moist soil in open sun. 50 cents per dozen, \$3 per hundred.

SHORTIA galacifolia—A rare and beautiful species but recently introduced from mountains of North Carolina. The leaves are evergreen, roundish, and slightly notched. Petioles 1 or 2 inches long. Rather inclined to lie flat on the ground. Greenish tinted with red. The flowers are borne on slender stalks, 6 to 12 inches high, in a raceme; the petals, 5 in number, are pure white, and scalloped or notched on the edges; flower about 1 inch across. Hardy. \$1.25 per dozen, \$5 per hundred.

SILENE Pennsylvania (Wild Pink)—Low, 5 to 8 inches high. Flowers clustered, short stalked, pink in color. 75 cents per dozen, \$4 per hundred.

Douglasii—A pretty little plant from the Rocky Mountains, with pink flowers. \$1.25 per dozen, \$6 per hundred.

Virginica (Fire Pink)—This, although a native of the U. S., is one of the finest, and deserves a place in every collection. It delights in a well drained soil, and when well grown is about a foot high, well branched, and bearing large crimson flowers. Try it. \$1 per dozen, \$5 per hundred.

stellata—White, fringed flower. \$1 per dozen, \$5 per hundred.

SILPHIUM laciniatum (Compass Plant)—A tall plant, 3 to 6 feet high, found on the western prairies. Flowers yellow, resembling a small sunflower. \$1.25 per dozen, \$5 per hundred.

terebinthinaceum (Prairie Dock)—Resembling the last, yet larger. \$1.25 per dozen.



SAXIFRAGA AIZOON.

SISYRINCHIUM Bermudiana (Blue-eyed Grass)—Leaves grass-like and blue flowers, forming little clumps; will adapt itself to nearly every kind of soil or situation. 50 cents per dozen, \$3 per hundred.

SMILACINA biflora (Sweet White Smilacina)—A delicate little wood plant, with 2 or 3 shining green pointed leaves, and small sweet-scented white flowers in early spring. Border or rock garden in partial shade. 75 cents per dozen, \$4 per hundred.

racemosa (False Spikenard)—1 to 3 feet high. Flowers small, white, in a raceme. Plant in a moist, shady place. \$1.25 per dozen.

stellata—About a foot high, with a few dark green leaves along the stalk, and a raceme of small white flowers at the top, followed by the green berries striped with dark red, the whole berry turning red when ripe. \$1 per dozen, \$5 per hundred.



SOLIDAGO.

SOLIDAGO (Golden Rod)—This is an attractive genus of plants, with a large number of variable species, some of which are very beautiful. They come into flower a little before and with the Asters, and with them add much to the bloom of autumn.

caesia—A slender species 2 to 3 feet high, with quite thin leaves, and small yellow flowers in little heads along the stalk and branches. Shady places. \$1 per dozen, \$5 per hundred.

lanceolata—Leaves narrow, 2 to 4 inches long. Flowers in a flat cluster at the top. \$1 per dozen, \$5 per hundred.

nemoralis (Short Golden Rod)—This is one of the smallest Golden Rods of New England, being no more than 4 inches high in many specimens, with a cluster of bright yellow flowers at the top. Plant in a sterile sandy soil to get the smallest gems. 75 cents per dozen, \$4 per hundred.

odora (Sweet Golden Rod)—This species grows about 2 feet high. Leaves bright green, having a sweet aromatic taste, and odor like anise. Flowers of a darker yellow than in most species. Dry shady places. \$1 per dozen, \$5 per hundred.

puberula—A slender species, 3 feet high, bearing a dense panicle at the top. \$1.25 per dozen.

TREPTOPUS roseus (Twisted Stalk)—6 to 20 inches high. Flowers small, rose-purple. Grows in cool, damp woods. \$1 per dozen, \$5 per hundred.

amplexifolius—Leaves smooth, clasping the stalk. Flowers greenish white. Moist shady places. \$1 per dozen, \$5 per hundred.

STYLOPHORUM diphyllum (Celandine Poppy)—This is especially desirable for the open border, growing about a foot high in large clumps. The leaves are dark green and deeply lobed. Flowers large, yellow. \$1 per dozen, \$5 per hundred.

SYNTHYRIS reniformis—\$1.25 per dozen.

THALICTRUM (Meadow Rue).

anemonoides (Rue Anemone)—This plant grows about 9 inches from a cluster of thickened tuberous roots. Flowers in umbels, white. 75 cents per dozen, \$4 per hundred, \$25 per thousand.

dioicum—1 to 2 feet, with purple or greenish flowers. 75 cents per dozen, \$4 per hundred.

cornuti (Tall Meadow Rue)—4 to 8 feet high, bearing a compound panicle of white flowers. Wet meadows. 75 cents per dozen, \$4 per hundred.

purpurascens—Similar to the last, yet the stalks are purplish. \$1.25 per dozen, \$6 per hundred.

TIARILLA cordifolia (False Miterwort)—About 10 inches high, bearing a short raceme of pretty white flowers. 50 cents per dozen, \$3 per hundred.

TRADESCANTIA Virginica (Spiderwort)—An old garden plant, well known for its long grass-like leaves, and blue or violet flowers. \$1 per dozen, \$5 per hundred.

pilosa—Resembling the last in growth; the leaves are lanceolate, and flowers bluish-purple. \$1 per dozen, \$5 per hundred.

TRILLIUM (Three Leaved Nightshade)—A class of low perennials, having a stout and simple stem from a tuber-like root, naked, and bearing at the top three ample leaves in a whorl and a terminal flower. They belong to the lily family, bloom in early spring, and are easily grown.

cernuum—Is 1 foot high, with a small nodding white flower. 75 cents per dozen, \$4 per hundred, \$25 per thousand.

grandiflorum—Probably the prettiest of the genus, and more generally cultivated. It grows 8 to 15 inches high, bearing a large white flower, often 2 to 2½ inches in length and 2 inches wide, turning to lilac color with age. 75 cents per dozen, \$3 per hundred, \$20 per thousand, \$35 per two thousand.

erectum—Has broader, rhomboid leaves with a dark purple flower. 75 cents per dozen, \$4 per hundred, \$25 per thousand.

erectum var. album—A variety with white or greenish white flowers. \$1 per dozen, \$5 per hundred.

nivale (Dwarf White Trillium)—Small. 2 to 4 inches high. Petals white. Very early. \$1 per dozen, \$5 per hundred, \$35 per thousand.

petiolatum—A low large-leaved species from Oregon. Flowers purple. \$1.25 per dozen, \$6 per hundred.

recurvatum—Leaves green with white patches; flowers brown purple. \$1 per dozen, \$5 per hundred.

sessile—4 to 12 inches high. Flowers dark purple. \$1 per dozen, \$5 per hundred.

sessile var. Californicum—From the Pacific coast. \$1.25 per dozen, \$6 per hundred.



TRILLIUM GRANDIFLORUM.

stylosum—Rare. A fine species from the South, with white or pinkish flowers. \$1.25 per dozen, \$6 per hundred.

TROLLIUS laxus (Globe Flower)—Flower similar in appearance to a buttercup, but larger. Plant in a moist, shady place. \$1 per dozen.

UVULARIA grandiflora (Large Bellwort)—Generally about 15 inches high, forking above, bearing numerous membranaceous leaves, and yellowish, drooping flowers. Frequently more than one stalk from the same root. Blooms in early spring. 75 cents per dozen, \$4 per hundred, \$25 per thousand.

perfoliata—Smaller than the last, and leaves more clasping on the stalk. 75 cents per dozen, \$4 per hundred.

sessilifolia—Similar to the above, only the leaves are sessile instead of clasping. All these Uvularias are easily cultivated, and are quite pretty. 75 cents per dozen, \$4 per hundred.

VANCOUVERIA hexandra—A fine leafy plant from Oregon, with rather large wheel-shaped white flowers. \$1 per dozen, \$5 per hundred.



VIOLA CUCULLATA.

VIOLA—The wild violets are for the most part among our first spring flowers. They furnish an abundance of bloom and variety of color, and are so easily grown as to be worthy of a place in every wild garden.

Canadensis—Is 1 to 2 feet high, with heart-shaped leaves and whitish flowers tinged with purple. Shades. 75 cents per dozen, \$4 per hundred.

cucullata (Common Blue Violet)—A strong growing plant from a thickened or tuberous root; stemless; each leaf and flower stalk on a long stem from the root. Flowers deep or pale violet blue or purple. Moist soil. 50 cents per dozen, \$3 per hundred.



VIOLA PEDATA.

renifolia—A pretty, white-flowered species, somewhat resembling *V. Blanda*, with broad reniform leaves. \$1 per dozen, \$5 per hundred.

rostrata (Long-Spurred Violet)—3 to 6 inches high. Flowers pale violet or purple. 75 cents per dozen, \$4 per hundred.

pubescens—6 to 12 inches high. Dry soil in shade. Flowers yellow, veined with purple. 75 cents per dozen, \$4 per hundred.

rotundifolia—Low, 2 to 3 inches high, with yellow flowers in early spring. Moist shades. 75 cents per dozen, \$4 per hundred.

sagittata—\$1 per dozen.

blanda (Sweet White Violet)—Flowers slightly fragrant. Wet, open places. 75 cents per dozen, \$4 per hundred.

canina var. sylvestris (Dog Violet)—This is a pretty, many flowered violet, blue in color, branching and forming little clumps. Moist, shady places. 75 cents per dozen, \$4 per hundred.

pedata (Bird's Foot Violet)—Leaves all divided. Large, handsome, pale or deep purple or blue flowers in summer. Delights in a dry sandy soil in open sun. \$1 per dozen, \$5 per hundred, \$20 per thousand.



XEROPHYLLUM ASPHODELOIDES.

pedata var. bicolor—A beautiful variety of the above, with two leaves of the flower violet colored. Does nicely in a sandy loam soil in partial shade. \$1.25 per dozen, \$5 per hundred.

primulifolia (Primrose Leaved Violet)—A smooth, stemless violet with white flowers striped with lilac. Moist soils. 75 cents per dozen, \$4 per hundred.

XEROPHYLLUM asphodeloides—Found South in sandy places, with white showy flowers in racemes. \$1 per dozen, \$6 per hundred.



YUCCA FILAMENTOSA.

YUCCA filamentosa (Adam's Needle)—The dark green leaves, 1 to 2 feet long, clustered at the base, about an inch wide in the center, running to a sharp point, the edges splitting off into little hairs 1 to 4 inches long. The flowers are large, creamy white, borne along the stalk, near the top, 3 to 6 feet high. Very ornamental on the lawn. \$2 per dozen, \$10 per hundred.

ZYGADENUS venenosus—1 to 2 feet high, with blue flowers. \$1.25 per dozen.

elegans—1 to 2 feet high. From Oregon. \$1.25 per dozen.

BOG AND AQUATIC PLANTS.



ACORUS Calamus (Sweet Flag)—Grows in low wet places. Leaves light green, 1' to 3 feet long. The root stalk has an aromatic flavor, well known to people of New England. Flowers small, inconspicuous, in a short spike. Desirable for shallow lakes or wet places, yet it will grow in a moist garden soil. 75 cents per dozen, \$4 per hundred.

BRASENIA peltata (Water Shield)—An aquatic, growing in 1 to 6 feet of water. Leaves entire, floating, 1 to 3 inches broad, greenish or purplish. Flowers small, dull purple, appearing on the water's surface. 75 cents per dozen, \$3 per hundred, \$15 per thousand.



CALLA PALUSTRIS.

CALLA palustris (Water Arum or American Calla)—A bog plant resembling the cultivated Calla in both leaf and flower, only smaller. 6 inches high. Plant near water, or mulch with Sphagnum Moss and keep wet. 75 cents per dozen, \$4 per hundred.

CALTHA palustris (Marsh Marigold)—6 to 15 inches high. Leaves large, heart-shaped. Flowers bright yellow. A very showy plant. Found in swamps and wet meadows. Fine for forcing in pots, or a wet place on banks of streams or lakes. 75 cents per dozen, \$3 per hundred, \$15 per thousand.

leptosepala—About 8 inches high. Leaves from the root. Flowers white, tinged with purple. \$1.50 per dozen, \$9 per hundred.

DARLINGTONIA Californica (California Pitcher Plant)—A fine bog plant, found in cool springy places in California, with peculiar shaped pitchers and nodding purple flowers. Mulch with Sphagnum Moss through the summer and give a good covering of leaves for winter protection. It can also be grown in pots. \$2 per dozen, \$10 per hundred.



DARLINGTONIA CALIFORNICA.

DIONEA muscipula (Venus' Fly Trap)—Flowers white; pretty. \$1.25 per dozen, \$5 per hundred.

DROSERA filiformis (Thread-leaved Sundew)—A little bog plant with long, thread-like leaves, covered with short red-colored hairs. Flowers rose-purple, along the upper part of stem. 4 to 8 inches high. Wet, sandy soils. \$1.25 per dozen, \$5 per hundred.

rotundifolia (Round-leaved Sundew)—Found in wet sandy places near water, and in Sphagnum Moss. Leaves roundish, covered with red hairs. Flowers white. 50 cents per dozen, \$3 per hundred.



DIONÆA MUSCIPULA.

longifolia—Similar to rotundifolia, only the leaves are narrower. 75 cents per dozen, \$4 per hundred.

ELODES Virginica (Marsh St. John's Wort)—A bog plant a foot high with leaves clasping the stalk. Flowers flesh colored, in little clusters from the axils of the leaves. 50 cents per dozen.

JUNCUS effusus (Bog Rush)—Stem round, dark green, 2 to 4 feet high, bearing near the top a cluster of small, inconspicuous flowers. Desirable for wet places or shallow water. 75 cents per dozen, \$4 per hundred.

LIMNANTHEMUM lacunosum (Floating Heart)—A pretty little aquatic, with small blotched leaves and pure white flowers. 75 cents per dozen, \$4 per hundred.



MENYANTHES TRIFOLIATA.

MENYANTHES trifoliata (Buckbean)—A pretty little plant found growing in moss, with large, pure white flowers, covered on the upper surface with frost-like beards. Fine for the bog garden. 75 cents per dozen, \$4 per hundred.

NUPHAR advena (Common Yellow Lily)—With large leaves and single yellow flowers. \$1 per dozen, \$5 per hundred.

NYPHÆA (Water Lily).

odorata (Sweet-Scented Water Lily)—This plant is too generally known to need description. Its large fragrant white flowers are well worth the trouble required in growing them. Where no pond or slow-flowing stream is near at hand, the

plant may be grown in a large tub partly filled with rich mud or clay, the roots planted in this and the tub filled with water. \$1 per dozen, \$5 per hundred, \$25 per thousand.

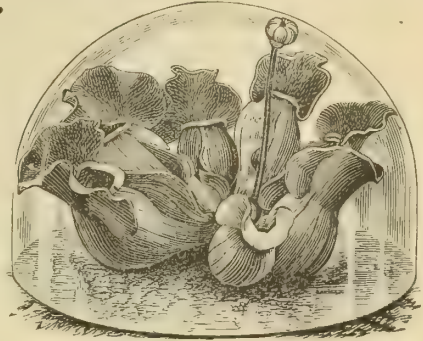
odorata minor—A variety of the above with smaller leaves and flowers. \$1 per dozen, \$5 per hundred.

tuberosa—Closely resembles the preceding, but has larger leaves and flowers, and is not fragrant. \$1.25 per dozen, \$6 per hundred.

ORONTIUM aquaticum (Seedlings)—An aquatic with large, beautiful velvety green leaves on the upper surface, and of a bright silvery white color on the back, flower small, yellow. \$1 per dozen, \$5 per hundred.

PELTANDERA Virginica (Water Arum)—Leaves on long petioles, something like a calla in outline with greenish flowers, growing a foot or more out of the water. \$1 per dozen, \$5 per hundred.

PONTEDERIA cordata (Pickerel Weed)—Flowers blue. \$1 per dozen, \$5 per hundred, \$30 per thousand.



SARRACENIA PURPUREA.

SARRACENIA purpurea (Pitcher Plant)—This plant usually sends up a single flower stalk 6 to 18 inches high, bearing a single deep purple flower an inch or more broad. Leaves pitcher shaped, curved, ascending, 2 to 6 inches in length. 75 cents per dozen, \$4 per hundred, \$25 per thousand.

flava (Trumpet Leaf)—Flowers and leaves yellow, the former 4 to 5 inches wide, leaves 2 feet long. \$1.50 per dozen, \$8 per hundred.

Drummondii—Leaves 2 feet long, beautifully variegated, flowers 3 inches wide. \$2.25 per dozen, \$10 per hundred.



TYPHA LATIFOLIA.

Psittacina (Parrot-beaked Pitcher Plant)—Quite small and rare. \$2.25 per dozen, \$10 per hundred.

rubra (Red Flowered Trumpet-Leaf)—Pitchers red veined and reddish-purple flowers. \$1.50 per dozen, \$8 per hundred.

variolaris—A smaller species from Georgia, with taller and more slender leaves. \$1.50 per dozen, \$8 per hundred.

SCIRPUS atrovirens (Marsh Sedge)—1 to 3 feet high. Fine for moist or wet places. 75 cents per dozen, \$4 per hundred.

SYMPLOCARPUS foetidus—This is one of the earliest of the spring flowers. The covering for the yellow flowers is dull purple, showing above ground before the frost is gone, the large green leaves appearing later and lasting through the season. Desirable for wet places. \$1.25 per dozen, \$7 per hundred.

TYPHA latifolia (Cat-tail)—A plant found in wet places, growing 2 to 4 feet high. Leaves long, grass-like. Flowers grown in a spike at the top. 75 cents per dozen, \$4 per hundred.

ORCHIDS.



GOODYERA PUBESCENS.

Among the following will be found a few of our most hardy Orchids, such as may be easily grown. These all like shade at least half or two-thirds of the day, and by planting in a mixture of peat or leaf-mold, in loamy soil or a clay loam, they are easily grown. The mixture of peat or leaf-mold tends to keep them moist. After they are planted, an inch of pure leaf-mold placed over them as a mulch will be very beneficial.

APLECTRUM hyemale (Putty Root)—This plant sends up from a bulbous root, late in summer, a pointed green leaf, 2 to 6 inches long, which lasts through the winter, and in spring a stalk about a foot high, bearing a raceme of rather large greenish brown flowers. \$1 per dozen, \$5 per hundred.

ARETHUSA bulbosa—One of the most beautiful of our North American Orchids. From a solid bulb resting in moss, throwing up in early summer a single stalk 3 to 12 inches high, on top of which rests a most beautiful and curious large purple flower, or in some cases two flowers. \$1 per dozen, \$5 per hundred.

CALOPOGON pulchellus—Although this plant is more generally found in swamps and peat bogs, it also frequently grows in moist, sandy soil. It is a small bulb about the size of a large bean, which sends up in spring a long, grass-like leaf and a stalk about a foot high, bearing in June or July, 2 to 6 showy pink-purple flowers about 1 inch broad. 50 cents per dozen, \$3 per hundred.

CALYPSO borealis—A pretty little early blooming Orchid, sending up from a bulb-like root in autumn, a single green leaf about 1 inch long by $\frac{3}{4}$ of an inch in width. This remains green through the winter and early spring; sends up a short stalk bearing a large, showy, purple-pink and yellow flower. \$1 per dozen, \$5 per hundred.



EPIDENDRUM VENOSUM.

CYPRIPEDIUM acule (Lady Slipper, Moccasin Flower)—This is often called the Red Lady Slipper, but the flower is rose purple in color. The plant sends up two broadish green leaves from the base, and from between them comes a stalk about a foot high, bearing a single large, showy flower. \$1 per dozen, \$5 per hundred.

arietinum (Ram's Head Lady Slipper)—Stem leafy, 6 to 12 inches high, bearing a small, dainty, red, brown and white flower. \$2 per dozen, \$10 per hundred.

californicum—Yellow and white. \$3 per dozen, \$15 per hundred.

fasciculatum—From Oregon. \$3 per dozen, \$15 per hundred.

candidum (Small White L.)—About the same size as the preceding, bearing a single white flower. \$2 per dozen, \$9 per hundred.

montanum—A beautiful little gem from Oregon, resembling *C. candidum*, yet generally with more than one flower on a stalk. Give it a protection of leaves in winter. \$2 per dozen, \$8 per hundred.

parviflorum (Small Yellow L.)—6 to 8 inches high. Stem leafy, bearing one or more bright yellow flowers. \$1.50 per dozen, \$7 per hundred.

pubescens—Much resembling the *parviflorum*, but with larger leaves and flowers. Very easily grown. \$1.50 per dozen, \$7 per hundred.

spectabile—This is the largest species we have of this genus, and is by far the most beautiful of them all. The plant is about 2 feet high, leafy throughout, bearing 1 to several large pink, purple and white flowers, $1\frac{1}{2}$ inches long. \$2 per dozen, \$8 per hundred, \$70 per thousand.

EPIDENDRUM venosum (Butterfly Orchis)—A tender Orchis found growing on trees in Florida. We have had it bloom in our sitting-room attached to a piece of wood in winter; we have also had good success in growing it through the summer attached to a piece of wood in shade. \$1.25 per dozen.

GOODYERA menziesii—Flowers white, leaves spotted. Oregon. \$1.25 per dozen, \$7 per hundred.

pubescens (Rattlesnake Plantain)—8 to 15 inches high. Leaves clustered at the bottom, white, reticulated. Stem leafless, about a foot high, bearing a short spike of white flowers. 75 cents per dozen, \$4 per hundred, \$20 per thousand.

repens—Similar to the last, only smaller. Some specimens have the leaves beautifully mottled. Rare. \$1 per dozen, \$5 per hundred.

HABENARIA blepharioglottis (White Fringed Orchis)—A rare and beautiful species found growing in Sphagnum Moss. 1 to 2 feet high, bearing at the top a spike of pure white fringed flowers. \$1.50 per dozen, \$8 per hundred.

tridentata—6 to 12 inches; flowers yellowish green. Vermont. \$1.25 per dozen, \$6 per hundred.

virescens—75 cents per dozen, \$4 per hundred.

viridis var. bracteata—6 to 15 inches. Vermont. \$1.50 per dozen, \$8 per hundred.

ciliaris (Yellow Fringed Orchis)—Growth similar to the last, but the flowers are yellow. \$1.25 per dozen, \$6 per hundred.

dilatata—1 to 3 feet high, flowers pearly white in a long spike. \$1.25 per dozen, \$7.50 per hundred.

fimbriata (Purple Fringed Orchis)—Found in wet places. 1 to 3 feet high, with a spike of lilac-purple fringed flowers. \$1.25 per dozen, \$7 per hundred.

lacera (Ragged Orchis)—It grows about a foot high in partial shady places, bearing at the top a spike of greenish white flowers. \$1.25 per dozen.

psycodes—The flowers are smaller and more crowded than in the last, and deeper purple. \$1.25 per dozen, \$6 per hundred.

Hookeri (Two Leaved Orchis)—The plant has two large leaves growing flat on the ground, with a few small greenish flowers growing along the upper part of the stalk. Found in well-drained leaf mould under evergreens. \$1.50 per dozen, \$7 per hundred.

obtusata—6 to 12 inches high, with greenish white flowers. Vermont. \$1.75 per dozen, \$9 per hundred.

- Orbiculata**—This plant has 2 large leaves lying flat on the ground, flowers almost white on stalk 1 to 2 feet high. Vermont. \$1.25 per dozen.
- LIPARIS lilifolia** (Twayblade)—About 4 inches high, bearing a short raceme of purplish flowers. 75 cents per dozen, \$4 per hundred.
- Loeselii** (Green Twayblade)—With greenish flowers. 75 cents per dozen, \$4 per hundred.
- ORCHIS spectabilis** (Showy Orchis)—Leaves oblong, shiny, 3 to 5 inches long near the ground. Stem 4 to 7 inches high, bearing a few pink, purple and white flowers. \$1 per dozen, \$5 per hundred.
- POGONIA ophioglossoides**—A little fibrous-rooted plant, found growing in Sphagnum Moss and wet places in leaf mould. Flowers rose-colored or white. Stalk 4 to 10 inches high. 75 cents per dozen, \$4 per hundred.
- SPIRANTHES cernua** (Ladies' Tresses)—Grows 6 to 20 inches high. Leafy below, bearing at the summit a dense spike of white flowers. 50 cents per dozen, \$3 per hundred.
- gracilis**—50 cents per dozen, \$3 per hundred.
- TIPULARIA discolor**—From a solid bulb, which throws up in autumn a single leaf, remaining on through the winter like Calypso and Aplectrum, and in summer throws up a flower stalk 6 to 12 inches, along which grow many small greenish flowers. Rare. \$1 per dozen, \$5 per hundred.

OUR WILD FERNS.

Our Ferns fill a place in our North American flora that is worthy of our careful study. Nature is very generous in her planting, and we find every wooded dell decked with these graceful, flowerless gems. Touching up the landscape along the hillside with great patches of the light green, fleecy Dicksonia, the dark evergreen Christmas fern beautifying the shady bank, with here and there little clumps or patches of Maiden hair, a single plant of Spinulosum or Marginale to touch up the shading and the landscape picture is complete. We look along the rock ledge for the Asplenium ebenium and the more common Woodsias, and in the sheltered nook under the ledge for the Trichomanes. A ride along our country highways is more delightful on account of an occasional glimpse of these silent little beauties. Most of the following are of very easy culture and hardy in New England. As a rule they delight in a shady situation, yet a few are adapted for open sunlight.

- ADIANTUM pedatum** (Maiden Hair)—One of the prettiest. It grows about a foot high, bearing at the summit a forked frond composed of slender spreading divisions. 75 cents per dozen, \$4 per hundred, \$30 per thousand.
- ASPIDIUM acrostichoides**—An evergreen species, about a foot high, with deep green fronds, simply divided. Although it is one of our common species, it is a pretty one and easily grown; hardy. 75 cents per dozen, \$4 per hundred, \$30 per thousand.
- aculeatum var. Braunii**—A rarer, more local species, growing along the margins of mountain brooks. The fronds are often 2 feet in length by 6 inches in width, chafy and hairy throughout. \$1.25 per dozen, \$7.50 per hundred.
- cristatum**—This species grows from 1 to 2 feet, with fronds about 3 inches wide. 75 cents per dozen, \$4 per hundred.
- cristatum var. Clintonianum**—In every way larger than the preceding, sometimes attaining a height of 4 feet, with fronds nearly a foot wide. This is a showy fern, and not difficult to grow. \$1.25 per dozen, \$7.50 per hundred.
- Boottii**—An intermediate form between cristatum and spinulosum, found sparingly in swamps. \$1.25 per dozen, \$7 per hundred.
- fragrans** (Fragrant Fern)—Frond 4 to 12 inches; fragrant. Vermont. Rare. \$2.50 per dozen, \$15 per hundred.
- Goldianum**—This species often grows 4 feet high, with fronds a foot or more wide. Broadly ovate in outline; deep green in color. One of the most interesting species. \$1.25 per dozen, \$7.50 per hundred.
- lonchitis** (Holly Fern)—A beautiful fern, found in rocky places far northward. Fronds very dark green, bristly on the tips, similar in growth to A. acrostichoides. Rare. \$1.50 per dozen.
- marginale**—One of our prettiest evergreen species. Fronds 1 to 2 feet in length, 3 to 5 inches wide, thickish, and of a deep green color. Found in rocky places. 75 cents per dozen, \$4 per hundred.
- Munitum**—2 to 5 feet. Oregon. \$2 per dozen, \$10 per hundred.
- Munitum**—Small plants. \$1 per dozen, \$5 per hundred.
- Noveboracense**—A slender species about a foot high, with fronds 3 to 4 inches wide. Pale green, delicate and membranaceous. 75 cents per dozen, \$4 per hundred.

- spinulosum**—A very pretty evergreen species, about 15 inches high, with finely dissected fronds about 4 inches wide. 75 cents per dozen, \$4 per hundred.
- spinulosum var. dilatatum**—Similar to the above, but with broader fronds. \$1.50 per dozen, \$8 per hundred.
- Thelypteris**—A foot or more high, with fronds about 2½ inches wide. 75 cents per dozen, \$4 per hundred.
- ASPLENIUM Filix-femina**—Grows from 1 to 3 feet. Fronds ovate, oblong in outline; the foliage fine and delicate. Moist soil. 75 cents per dozen, \$4 per hundred.
- angustifolium**—Grows 1 to 3 feet high, with simply divided fronds; these divisions are 3 to 4 inches long. Rich, moist woods. \$1 per dozen, \$5 per hundred.
- ebenium**—Usually 6 to 15 inches high, with fronds ½ to ¾ of an inch in width. Crevices of shaded cliffs. 75 cents per dozen, \$4 per hundred.
- thelypteroides**—Fronds 2 to 3 feet high by 6 inches wide. 75 cents per dozen, \$4 per hundred.
- Trichomanes**—A small, delicate little fern with narrow fronds 3 to 6 inches long. Usually grows under moist, shaded cliffs in little clumps. \$1 per dozen, \$5 per hundred.
- viride**—2 to 4 inches high, in shaded alpine cliffs. Fruit more collected than in the above, and fronds more upright. Rather rare. \$1.25 per dozen, \$7 per hundred.
- BOTRYCHIUM Virginicum** (Moon-wort)—Tall and ample, divided into two segments above the middle, one of which is erect, bearing the fruit; the other spreading, triangular, membranaceous and much divided. Shades. 75 cents per dozen, \$4 per hundred.
- ternatum**—6 to 12 inches high. Fronds evergreen. Somewhat resembling the preceding, but smaller and less divided. Open sun. 75 cents per dozen, \$4 per hundred.
- lanceolatum** (Lanceolate Grape Fern)—3 to 8 inches high. Found in moist shades. \$1 per dozen, \$5 per hundred.
- matricariaefolium**—3 to 12 inches high. Found in wet moss along shady rivulets. Rare. \$1.50 per dozen, \$7 per hundred.
- CAMPTOSORUS rhizophyllus** (Walking Leaf)—A little low creeping Fern, with evergreen fronds, 4 to 9 inches long, growing in tufts. The ends of these fronds rest on the ground and take root, forming new plants. Found growing naturally on shaded, calcareous rocks. 75 cents per dozen, \$4 per hundred.
- CHEILANTHES vestata**—A beautiful little evergreen Fern, found in rocky places Southward. \$1 per dozen, \$5 per hundred.
- gracillima** (Lace Fern)—A beautiful Fern 4 to 8 inches high. Found growing 6000 to 8000 feet up the mountain side in Oregon. \$1 per dozen, \$5 per hundred.
- CRYPTOGRAMME acrostichoides**—A small Fern about 8 inches high. A native of the Pacific coast. \$1.25 per dozen, \$5 per hundred.
- CYSTOPTERIS bulbifera** (Bladder Fern)—Fronds 1 to 2 feet long, narrow and slender. 75 cents per dozen, \$4 per hundred.
- fragilis**—Smaller, 4 to 8 inches high. Two or three times divided. 50 cents per dozen, \$3 per hundred.
- DICKSONIA punctilobula**—Grows 2 to 3 feet high. Fronds pale green, very thin, with strong stalks from a slender, creeping root-stalk. Easily grown. Open sun or shade. 75 cents per dozen, \$4 per hundred, \$20 per thousand.
- GYMNOGRAMME triangularis** (Cal. Gold-Fern)—A low Fern found on rocky hills in Cal. and northward. Fine for the wardian case. \$1.25 per dozen, \$5 per hundred.
- LOMARIA spicant** (Deer-Fern)—10 to 20 inches long, with single fronds. Found in dense forests Cal. and northward. \$1.25 per dozen, \$6 per hundred.
- LYGODIUM palmatum** (Climbing Fern)—Grows 1 to 3 feet high. Stalks slender and twining, from a slender running root-stalk. I can supply extra fine plants of this, nursery grown. \$1.25 per dozen, \$6 per hundred.
- ONOCLEA sensibilis** (Sensitive Fern)—1 to 2 feet. 75 cents per dozen, \$4 per hundred, \$15 per thousand.
- Struthiopteris** (Ostrich Fern)—Fertile fronds about a foot high; sterile fronds much larger, 1 to 5 feet high, 6 to 10 inches wide, erect. A very handsome species. Graceful as a palm on the lawn in open sun. \$1.25 per dozen, \$6 per hundred, \$40 per thousand.
- OPHIOGLOSSUM vulgatum** (Adder's Tongue Fern)—A single leaf from yellow fibrous roots, bearing at the top a singular spike of fruit or spores. \$1 per dozen.
- OSMUNDA regalis** (Flowering Fern)—2 to 3 feet high. Pale green. One of the prettiest ferns. \$1 per dozen, \$5 per hundred.
- gracilis**—A narrow-leaved form of the above, 1 to 5 feet. \$1 per dozen, \$5 per hundred.
- Claytoniana**—Is clothed with loose wool when unfolding its fronds in spring, soon becoming perfectly smooth. A hardy fern, 2 to 3 feet in height, fronds about 6 inches wide. \$1.25 per dozen, \$6 per hundred.
- Cinnamomea** (Cinnamon Fern)—Is usually larger than the preceding, often 5 feet high and 8 inches wide. Clothed with rusty wool when young, but the sterile fronds are smooth when full grown. Very beautiful. \$1.25 per dozen, \$6 per hundred.
- PELLEA atropurpurea**—This fern chooses for its native home a dry, calcareous, rocky place, hidden from the sun, and seems to delight when transplanted in crevices of a wall where there is good drainage. \$1.25 per dozen, \$6 per hundred.
- densa** (Oregon Cliff-Brake)—A delicate little fern, 4 to 10 inches high. Found in clefts of rocks in mountains of Oregon. \$1 per dozen, \$5 per hundred.
- gracilis**—A delicate little fern, 3 to 6 inches high. Desirable for rock garden. \$1.25 per dozen, \$6 per hundred.
- PHLEGOPTERIS** (Beech Fern).
- Dryopteris**—Has triangular fronds 3 to 5 inches wide, once or twice divided. A delicate and pretty fern. 75 cents per dozen, \$4 per hundred.
- hexagonoptera**—Is larger, 7 to 12 inches wide, broader than long. 75 cents per dozen, \$4 per hundred.
- polypodoides**—Fronds smaller and darker green than in the last. Rock garden or any garden soil in shade. Easily cultivated. \$75 cents per dozen, \$4 per hundred.

POLYPODIUM vulgare—One of the best evergreen species for rock work. Grows 4 to 10 inches high, forming dense mats. Generally found on half shaded rocks. 50 cents per dozen, \$3 per hundred, \$20 per thousand.

falcatum—A species from Oregon, about the same size as the last, but more graceful. Same situation. \$1.25 per dozen, \$6 per hundred.

incanum—This fern seems to delight in its southern home in establishing itself on the bark of trees and old mossy roofs, yet it seems to content itself when brought to New England, if it be given our garden soil in a shady nook. Give it a good mulching of leaves in winter. \$1 per dozen, \$5 per hundred.

SCHIZÆA pusilla—A little low fern 1 to 3 inches high, forming little tufts. From N. J. \$2 per dozen, \$10 per hundred.

SCOLOPENDRIUM vulgare (Hart's Tongue)—A very rare fern in the United States, with simple fronds 6 to 12 inches high. Very easily cultivated. Fine for rock work in moist leaf mould. \$3 per dozen.

WOODSIA Ilvensis—Grows in little tufts. Fronds 2 to 6 inches long by an inch wide. Found on exposed rocks. \$1 per dozen, \$5 per hundred.

obtusa—Grows from 6 to 12 inches high, with fronds 3 to 4 inches wide. Found on rocky banks and cliffs. 75 cents per dozen, \$4 per hundred.

glabella (Smooth Woodsia)—1 to 5 inches high. Found on moist mossy cliffs. Vermont and far northward. \$1.50 per dozen, \$8 per hundred.

Oregana (Oregon Woodsia)—A pretty little fern, 2 to 8 inches high, found growing in crevices of rocks. Oregon and northward. \$1 per dozen, \$5 per hundred.

scopulina (Rocky Mt. Woodsia)—Very much like the above. \$1 per dozen, \$5 per hundred.

WOODWARDIA (Chain Fern).

angustifolia—12 to 18 inches high by 3 to 4 inches wide. Grows in wet bogs. \$1 per dozen, \$5 per hundred.

Virginica—Is larger. 2 to 3 feet high, by 3 to 5 inches broad. Wet swamps or bogs. \$1 per dozen, \$5 per hundred.

CLUB MOSSES.

LYCOPodium complanatum—Extensively creeping, ascending branches, 4 or 5 inches high, spreading out into fan like branches. Used largely for Christmas green. \$1.50 per dozen, \$8 per hundred.

clavatum (Common Club Moss)—Creeping extensively, with short and very leafy branches. \$1.50 per dozen, \$8 per hundred.

dendroidum (Ground Pine)—Stems upright, 6 to 9 inches, branches spreading fan like. Fine delicate sprays of green. Remarkable for its tree-like growth. \$1.50 per dozen, \$8 per hundred.

lucidulum (Shining Club Moss)—A pretty little evergreen, 3 to 8 inches high. Leaves $\frac{1}{2}$ inch long,

growing thickly along the stalk. Moist soil. \$1.25 per dozen, \$5 per hundred.

SELAGINELLA rupestris—A little, low, moss-like plant, 1 to 3 inches high, growing in little tufts, grayish green in color. Grows on exposed rocks. 75 cents per dozen, \$4 per hundred.

apus—A pretty little creeper, with fine scale-like leaves. Desirable for a moist situation, and makes a fine groundwork for small flowering plants. 75 cents per dozen, \$4 per hundred.

MARCHANTIA (Liverwort)—Fine for forming a green covering for rocks or soil around plants. 50 cents per dozen, \$3 per hundred.

BULBS.



This list contains many new and rare species.

AGAVE Brunnea—A new species from Mexico 3 to 6 inches high, with beautifully mottled leaves. 20 cents each.

ALLIUM Ostrowskianum—75 cents per dozen. (Other Alliums on page 3.)

AMARYLLIS Atamasco rosa—A beautiful rose-tinted flower, easy of culture and a great bloomer. 75 cents per dozen, \$4 per hundred.

formomissima (Jacobean Lily)—\$1.25 per dozen, \$8 per hundred.

longifolia—6 to 10 inches high. Light yellow flowers. \$1 per dozen.

pallida—From Mexico. 20 cents each.

Treatata—A little gem with pure white fragrant flowers. 50 cents per dozen, \$3 per hundred.

ANEMONE—Mixed double. 50 cents per dozen, \$3 per hundred.

BEGONIA gracilis var. Martiana—Tuberous-rooted. From Mexico. \$1 per dozen.

bicolor—A new species 1 to 2 feet high; reddish leaves, reniform, thick, green and red, mottled

with white above. Flowers dark rose color in a terminal bracted raceme. Root tuberous, 1 to 2 inches in diameter. 20 cents each, \$2 per dozen.

BESSERA elegans—Flowers of a bright coral scarlet, with white caps and dark blue anthers. Blooms will last many days when cut. 75 cents per dozen, \$4 per hundred.

BRODIAEA—Among this class of plants, mostly from the Pacific coast, we have many interesting species, giving a variety of sizes and colors, from dark red to blue and white. They are easily forced and can be grown in pots or planted in open ground; growing on long stems, make them the more desirable as cut flowers. They need a light, loamy soil in the sun, and a good mulching of leaves in winter.

coccinea (The Fire Cracker Plant)—A beautiful species, 8 to 15 inches high, with long scarlet flowers tipped with green. 50 cents per dozen, \$2.50 per hundred, \$18 per thousand, \$30 per two thousand.



CALOCHORTUS.

- capitata**—8 to 12 inches high. Flowers purple. 50 cents per dozen, \$2.50 per hundred, \$15 per thousand.
- congesta**—1 to 3 feet. Purple. 50 cents per dozen, \$3 per hundred, \$20 per thousand.
- grandiflora**—3 to 5 inches. Flowers rose purple. 50 cents per dozen, \$2 per hundred, \$15 per thousand.
- grandiflora minor**—75 cents per dozen, \$4 per hundred.
- gracilis**—Low-growing, 2 to 4 inches high, with small yellow flowers. \$1 per dozen, \$5 per hundred.
- Hendersonii**—\$2 per dozen.
- Howellii**—Flowers white. N. W. \$1 per dozen, \$4 per hundred.
- ixioides**—Yellow. \$1 per dozen, \$5 per hundred.
- lactæa**—White with green stripes. 75 cents per dozen, \$4 per hundred.
- laxa**—Light blue. 75 cents per dozen, \$4 per hundred.
- multiflora**—75 cents per dozen, \$3 per hundred.
- stellaris**—Purple, white center. 75 cents per dozen, \$4 per hundred.
- terrestris**—Small. \$1 per dozen, \$4 per hundred.

CALOCHORTUS (Butterfly Tulip)—Among these we have many fine species which are very beautiful. Many are fine for cutting, the flowers being on long stems. Like the Brodiaeas, they need a warm, loamy soil, and with few exceptions, protection in winter.

- albus**—White. \$1 per dozen, \$4 per hundred.
- Benthami**—Light yellow. \$1.25 per dozen, \$7 per hundred.
- Bonplandianus**—Purple. \$1.25 per dozen, \$6 per hundred.
- cæruleus**—White. \$1 per dozen, \$5 per hundred.
- flavus**—Flowers yellow and purple, nodding. \$1 per dozen, \$5 per hundred.

- Gunnisoni**—\$1 per dozen, \$4 per hundred.
- Howellii**—New. \$2 per dozen.
- Kennedyi**—Flowers reddish-orange and purple. \$1.25 per dozen.
- lilacinus**—\$1.25 per dozen, \$5 per hundred.
- longibarbatius**—Purple. \$1.25 per dozen. \$5 per hundred.
- lutens**—Yellow and purple. \$1 per dozen, \$4 per hundred.
- macrocarpus**—Purple or lilac. \$1 per dozen, \$4 per hundred.
- madrensis**—Bright yellow. 15 cents each, \$2 per doz.
- paniculatus**—White. \$1 per dozen, \$5 per hundred.
- pulchellus**—Yellow. 75 cents per dozen, \$4 per hundred.
- splendens**—Rose or pale lilac. \$1.25 per dozen, \$5 per hundred.
- venustus**—White. 6 to 18 inches. 75 cents per dozen, \$4 per hundred.
- venustus oculatus**—50 cents per dozen, \$3 per hundred.
- venustus citrinus**—75 cents per dozen, \$4 per hundred.
- venustus roseus**—\$1 per dozen, \$5 per hundred.
- CALOCHORTUS MIXED**—A beautiful collection of the above. Unnamed. 50 cents per dozen, \$2.50 per hundred, \$15 per thousand.

Orders for the above, Brodiaeas and Calochortus, if in any quantity, should be sent in early.

CHIONODOXA Lucillæ (Glory of the Snow)—One of the most charming of early spring flowers. Easy of culture and perfect in hardiness. The rather large flowers, produced in fine long spikes, are of sterling beauty. Sky-blue. No other first blooming plant is of similar beauty. 25 cents per dozen, \$1.50 per hundred.

Sardensis—Flowers darker in color, with a small, pure white eye. Very fine. 35 cents per dozen, \$2 per hundred.



CHIONODOXA LUCILLE.

CHLOROGALUM pomeridianum—1 to 3 feet high, from a large bulb. Flowers white, purple veined. Rich, loose soil, not wet. California. \$1.25 per dozen, \$7 per hundred.



CROCUS.

CROCUS—Mixed colors. Fine for massing. 10 cents per dozen, 50 cents per hundred.

CROWN Imperial (Fritillaria Imperialis)—A class of hardy perennials for the open border. Mixed colors. \$1.25 per dozen, \$8 per hundred.

CRINUM longifolium—Plants with long leaves similar to Iris. Flowers white or rose colored. Fragrant. Bulbs very large. 40 cents each.

CYCLOBOTHA flava—In habit similar to Calochortus flavus. The cup is golden yellow, with fine black dots in the petals. Plant in the open ground in early part of May, and take up in autumn. \$1 per dozen, \$4 per hundred.

DIELYTRA spectabilis (Bleeding Heart)—Very ornamental. Drooping racemes of pink and white flowers. \$1.25 per dozen.

DUTCH Hyacinths—Mixed. 75 cents per dozen, \$5 per hundred.

ERYTHRONIUM denscanis—25 cents per dozen, \$2 per hundred.

FREESIA refracta alba—Flowers white, sweet scented. 25 cents per dozen, \$1.50 per hundred.

FRITILLARIA Meleagres—A pretty plant with bell shaped flowers. 40 cents per dozen, \$2.50 per hundred.

alba—50 cents per dozen.

atropurpurea—\$1 per dozen, \$5 per hundred, \$25 per thousand.

lanceolata—6 to 12 inches. Flowers purple. N. W. \$1 per dozen, \$5 per hundred, \$30 per thousand.

liliiacea—8 to 18 inches. Flowers light green. California. \$1 per dozen, \$5 per hundred, \$30 per thousand.

parviflora—1 to 2 feet. Flowers yellow. California. \$1 per dozen, \$5 per hundred, \$30 per thousand.

pubica—3 to 5 inches. Flowers orange yellow. California. 75 cents per dozen, \$4 per hundred, \$25 per thousand.

biflora—California. \$1.25 per dozen, \$6 per hundred, \$25 per thousand.



GLADIOLUS—"THE BRIDE."

GLADIOLUS—I have a choice lot of these popular bulbs from one of the best collections in Europe, and can offer them in mixed colors as follows, for bedding or forcing:

varieties of red and scarlet—25 cents per dozen.

light colors—25 cents per dozen.

pink striped and variegated—25 cents per dozen.

yellow—In varieties. 25 cents per dozen.



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JAPAN IRIS—"KAEMPFERII."

Gandavensis hybrid—Choice mixed. 75 cents per dozen.

The Bride—A beautiful gladiolus (see cut page 23), pure white in color, desirable for forcing in pots or for bedding. 25 cents per dozen, \$2 per hundred.

HEMEROCALLIS flava (Day Lily)—Foliage and flowers quite handsome, bright yellow, of easy culture. Forming good clumps. 25 cents each, \$1.75 per dozen, \$12 per hundred.



HYACINTHUS CANDICANS.

HYACINTHUS candicans—3 to 4 feet high, with a long spike or raceme of pearly-white bell-shaped flowers $1\frac{1}{2}$ to 2 inches long, which are pendant from all around the spike. One of the

prettiest of this class of plants, and is hardy. Plant deep. 25 cents per dozen, \$2 per hundred, \$10 per thousand.

IRIS English (Anglica)—Flowers large, beautiful, with shades of blue and purple. Hardy. 40 cents per dozen, \$2.50 per hundred.



IRIS GERMANICA.

Germanica (German Iris)—This beautiful and varied Iris will thrive in almost any situation, yet it delights in a moist soil. Just above the water in a lake it sets off other plants to advantage. Colors ranging from yellow, white, red, blue, purple, etc. \$1 per dozen, \$5 per hundred.

Japan (Kaempferi)—This large and beautiful Iris is perfectly hardy, a great bloomer, and is becoming very popular for planting in moist situations, yet it will flower in almost any place. The flowers are from 6 to 8 inches across, and nearly all the rainbow colors are here represented in gorgeous coloring and soft tinted shading, coming to perfection in June and July. Pure white shading to pink, purple and blue, deep indigo and yellow, with markings and splashes indescribable. \$2 per dozen, \$10 per hundred.

Spanish (I. Hispanica)—Fine for pot culture. Shades of blue, white, yellow, etc. Mixed. 50 cents per dozen, \$3 per hundred.

(For Native Iris see page 8.)



LILIUM AURATUM.

LILIUM—This class of plants deserves a place in every collection. They require more time in which to become established than some, but when once well fixed in the soil, require little care and make a fine display from June to September. Give them a warm loamy soil, plant from 4 to 8 inches deep, and apply all manure on the top of the ground, not next to the bulbs.

Auratum (Golden Rayed Lily of Japan)—A large and beautiful species with a white ground-work and little points of crimson all over the inner face, a narrow band of gold painted along the center of each petal. Very fragrant and hardy. \$2 per dozen, \$12 per hundred.

Batemanii—A Japanese lily. Grows from 3 to 4 feet high, having richly colored flowers of a bright apricot tint. Hardy. \$2 per dozen, \$12 per hundred.

Bouladeri—N. W. Rare. \$1 each.

Brownii—A magnificent hardy variety with large, rich, wax-like tubular flowers, creamy white on the inside, striped with dark brown on the outside, with a very rich fragrance. Very different from Auratum. \$1 each, \$10 per dozen.

Candidum (Annunciation Lily)—A most beautiful and fragrant lily, well known in cultivation. A thrifty grower, delights in a light, sandy soil, and is sure to repay the care we devote to it. Hardy. Home grown bulbs. \$1 per dozen, \$4 per hundred.

Carolinianum—This is called by some a variety of L. superbum, yet it is of low growth, 1 or 2 feet, and as grown in our grounds, seems to be very distinct. Flowers yellow spotted with purple. Hardy. \$1.50 per dozen, \$8 per hundred.

catesbæi—Plant low. 6 to 12 inches in moist, sandy places South. Flowers scarlet spotted with purple. \$1.50 per dozen.

chalconicum—Intensely scarlet recurved blossoms, resembling Turk's Cap. \$4.50 per dozen.

Columbianum—A fine species from Oregon. Easy of culture. Of a reddish-yellow color. \$1.50 per dozen, \$6 per hundred.

cordifolium—A variety from Japan with greenish-white flowers. 50 cents each.

concolor—Scarlet, with dark spots. \$1.50 per dozen, \$8 per hundred.

coridion—Flowers bright yellow with brown spots. From Japan. \$1.50 per dozen, \$8 per hundred.

elegans aurea Maculatum—Flowers rose and lemon. Beautiful. 20 cents each, \$1.25 per dozen, \$6 per hundred.

elegans citrinum—A little low plant with light yellow flowers. \$1.50 per dozen, \$10 per hundred.

elegans Harry Barrett—A tall lily with bright orange crimson flowers. \$1.25 per dozen, \$6 per hundred.

excelsum—A tall lily, with nodding dark colored flowers. Fragrant. \$4 per dozen.

Greyi—A rare lily discovered by Dr. Asa Gray in N. C., and named after him. The flowers are deep reddish orange dotted with purple spots. 50 cents each, \$4 per dozen.



LILIUM HANSONI.

Hansonii—A most beautiful lily with thick, wax-like yellow spotted purple petals on the inside, outside is yellow with white streaks. \$1 each, \$8 per dozen.

Harrisii (Bermuda Easter Lily)—Pure white and very fragrant. Very desirable for forcing in winter, or garden culture. Mulch well in winter if in the open ground. 25 cents each, \$1.50 per dozen, \$6 per hundred.

Humboldtii—3 to 6 feet. Reddish-orange flowers. From California. Plant 12 inches deep in warm locations. 40 cents each, \$2.50 per dozen, \$12 per hundred.

japonicum colchesteri—Beautiful white flowers. 80 cents each, \$8 per dozen.

Leichtlini—A fine Japanese species, with pure canary-yellow flowers with crimson spots. 50 cents each, \$5 per dozen.

longiflorum—Beautiful snow-white flowers. Easy of culture. 15 cents each, \$1.25 per dozen, \$6 per hundred.

martinum—A low growing species found in moist places in California, with reddish-orange spotted flowers. 40 cents each, \$3 per dozen.



LILIIUM KRAMERI.

Kramerii—Flowers large, rose-colored, soft in tint. 50 cents each, \$3 per dozen, \$15 per hundred.

Martagon (Turk's Cap)—Mixed colors. \$1.25 per dozen, \$5 per hundred.

Parryi—2 to 5 feet. Flowers lemon yellow, fragrant. 40 cents each, \$3.50 per dozen, \$20 per hundred.

pardalinum—3 to 7 feet. Orange-red flowers. \$1.25 per dozen, \$8 per hundred.

parvum—From California. Flowers yellow, spotted. 35 cents each, \$2.50 per dozen, \$12 per hundred.

pulchellum—Is a fitting companion to tenuifolium, blooming at the same time. Flowers bright crimson, upright. The bulbs are as vigorous and hardy as a Tiger Lily. 40 cents each, \$2.50 per dozen, \$13 per hundred.



LILIIUM PARDALINUM.

speciosum album—Pure white and fragrant. 30 cents each, \$3 per dozen.

speciosum Præcox—Pure white, beautifully fringed in the center. 30 cents each, \$3 per dozen.

speciosum rubrum—Rose spotted with crimson. \$1.25 per dozen.

Szortsianum—50 cents each.

tenuifolium—This is one of the most beautiful of lilies. Not a large species, but the dazzling vermilion flowers, with their wax-like reflexed petals, suspended fairy-like on graceful stems among the narrow foliage, are so bright that they attract attention at a great distance, and bloom so early in spring as to enliven the surroundings when other plants are scarce. \$1.75 per dozen, \$12 per hundred.

tigrinum (Tiger Lily)—Orange-salmon, spotted black. Home grown bulbs. \$1 per dozen, \$5 per hundred.

tigrinum Flore Pleno (Double Tiger Lily)—\$1.25 per dozen, \$6 per hundred.

Wallacei—Magnificent Japanese variety, with clear buff flowers, spotted with black. \$1.50 per dozen, \$8 per hundred.

Washingtonianum—A beautiful California Lily, with very fragrant white flowers tinted with purple. 40 cents each, \$2.50 per dozen, \$15 per hundred.

MILLA biflora—Flowers in pairs; of a pure waxy white, nearly two and a half inches in diameter; petals thick and leathery, of great substance, and will keep for days when cut and placed in water. 1st size, 75 cents per dozen, \$4 per hundred, \$25 per thousand. 2d size, \$15 per thousand.

(For Native Lilies see page 9.)



LILIIUM TENUIFOLIUM.



LILIAM WASHINGTONIANA.

Narcissus are beautiful as spring blossoms in the open border or for indoor culture. They are varied in color and mode of growth. When planted in the border will increase from year to year, and are beautiful in whatever form or color you choose.

NARCISSUS Alba Plena (The double white Poet's Narcissus)—Pure white, very fragrant. 30 cents per dozen, \$2.50 per hundred.

Figaro—A large yellow variety, 3 inches across, with reddish orange along the edge of the cup. Hardy. 50 cents per dozen, \$3 per hundred.

monophyllus (Algerian White Hoop Petticoat)—Flowers pure white; quite early. \$1 per dozen, \$6 per hundred.

totus albus (Paper White)—One of the Polyanthus Narcissus. Very beautiful and sweet scented, of easy culture, and suitable for house culture or garden. 50 cents per dozen, \$3 per hundred.

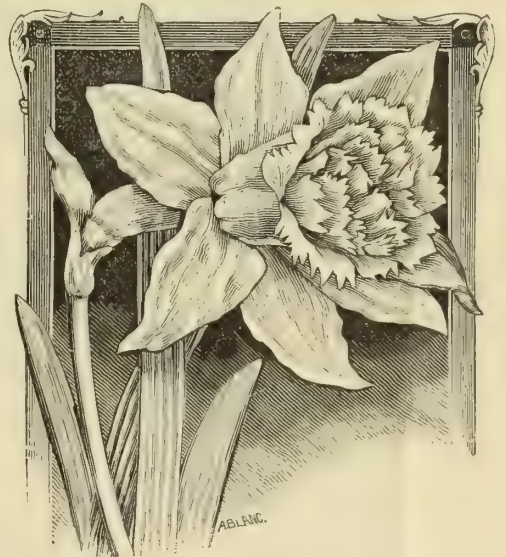


MILLA BIFLORA.



NARCISSUS POETICUS.

poeticus (Poet's Narcissus)—Flowers pure white with orange cups. Grown in large quantities for cut flowers. 25 cents per dozen, \$1.50 per hundred.



NARCISSUS VON SION.

von Sion (Double Trumpet Daffodil)—Rich, golden yellow, double. Fine for forcing or garden culture. (See cut.) 50 cents per dozen, \$3 per hundred.

JONQUILS—A beautiful single yellow variety. Perfectly hardy and very fragrant. 25 cents per dozen, \$1.50 per hundred.



CHINESE NARCISUS.

The Chinese Sacred Lily (Narcissus)—This is a species for indoor culture, and does nicely when set in a shallow dish of water without any soil, a few small pebbles packed around the bulbs to keep them in place. Flowers silvery white. 15 cents each, \$1.50 per dozen.

NEMASTYLIS cœlestina—A beautiful plant 6 inches high, with large bright blue flowers. Keep away from frost. Florida. \$1.25 per dozen, \$6 per hundred.

geminiflora—\$1.25 per dozen, \$7 per hundred.

Pringlei—About 6 inches high. Flowers pale blue. \$1.50 per dozen.

Brunnea—A pretty little plant discovered by Mr. C. G. Pringle in Mexico. Flowers open, bell-shaped, light purple on the outside; on the inner face is formed a beautiful triangle, by a bright yellow hair-like line and a line of purple just outside the yellow; inside the triangle is of a bright silvery color. 25 cents each, \$1.50 per dozen.

OXALIS Dieppi—White. Fine for hanging-basket culture or in open border. Keep from frost. 15 cents per dozen, 50 cents per hundred.

Hernandezii—A thrifty species from Mexico. Pink flowers. 25 cents per dozen, \$2.50 per hundred.

Lasandria—A large-leaved Oxalis with dark stripes. Flowers pink. Fine for the border, where it forms good thrifty plants through the summer. Also desirable for basket culture. 15 cents per dozen, 50 cents per hundred.

PANCRATIUM rotatum—Flowers large, white, and fragrant. Moist, rich soil. \$2 per dozen, \$10 per hundred.

PARDANTHUS Chinensis (Blackberry Lily)—

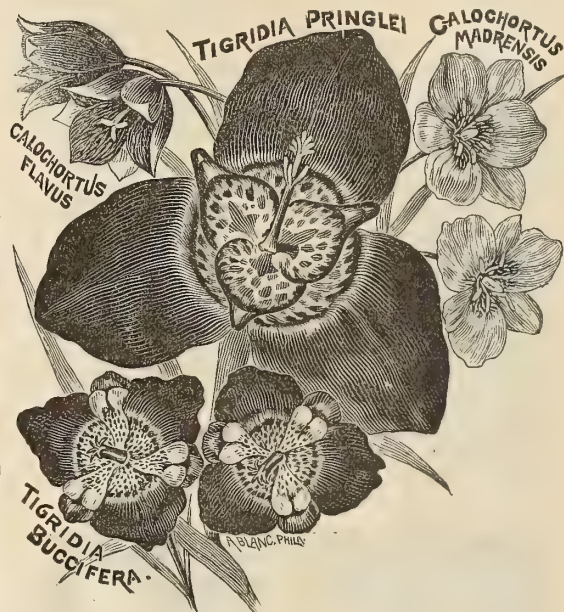
Flowers orange colored spotted with purple, resembling a lily. In late autumn the seed pods look like large blackberries. \$1 per dozen, \$5 per hundred.



SCILLA SIBERICA.

SCILLA pusilkinoides—20 cents each.

Siberica—A pretty little species with blue flowers. Desirable for the border in well-drained soil. 50 cents per dozen.



TIGRIDIAS AND CALOCHORTUS.

TIGRIDIA buccifera—A pretty new species from southern Texas, discovered in 1888 by Mr. Pringle. Grows about 9 inches high, bearing, in long succession, numerous (sometimes 20) pretty dark purple flowers nearly 2 inches broad. Very scarce. 15 cents each.

conchiflora—Fine. Yellow spotted with crimson. 40 cents per dozen, \$2.50 per hundred.

grandiflora—Very large. Bright crimson, center variegated with yellow. 40 cents per dozen, \$2.40 per hundred.

grandiflora alba—A charming variety. Flowers white, with a reddish brown center. 50 cents per dozen, \$3 per hundred.

pavonia—40 cents per dozen, \$2.50 per hundred.

Pringlei—A magnificent species discovered by Mr. C. G. Pringle in Mexico in the season of 1887. It grows about 18 inches high, has large brilliant scarlet flowers. Very distinct from all other *Tigridias*. Rare. A good bloomer. \$1.25 per dozen, \$6 per hundred.

violacea—A pretty violet low species from Mexico. \$1 per dozen, \$5 per hundred.

Patscuaro ?—This is a new unnamed species from Mexico, and was sent out last season under this name by mistake. We hope it will have a name next season, as it is worthy of a good one. It flowered with us last season, and the following is taken from our note book:—Plant about 1 foot high. Flowers nearly an inch across, open bell-shaped in outline, white in color, with the tips of the outer segments dark mahogany, almost black, and turned backward; the inside of the petals dotted with same color, the edges at the base turned

in, the points rolled outward, forming a triangle when looking into the flower. 20 cents each.

TULIPS—Single, early, large and beautiful. Many colors. Perfectly hardy. Of easy culture. Try them. 25 cents per dozen, \$1.50 per hundred.

ZEPHYRANTHES candida—A desirable species from Mexico, with large white flowers in autumn. Well adapted for the border in well drained soil. Keep in a cool dry place away from frost in winter. 50 cents per dozen, \$2.50 per hundred, \$15 per thousand.

concolor—Collected by Mr. C. G. Pringle in Mexico. \$1.25 per dozen, \$6 per hundred.

Lindleyana—Mexico. \$1.25 per dozen, \$6 per hundred.

longifolia—\$1.50 per dozen.

Texana—50 cents per dozen, \$2.50 per hundred, \$15 per thousand.



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BY ABLANC.

I offer below a list of our Native Vines and Creepers that is sure to give satisfaction.

ADLUMIA cirrhosa (Climbing Fumitory)—A handsome biennial vine, with fine leaves and a profusion of drooping white or purplish flowers all summer. Desirable for covering old walls, etc. \$1 per dozen, \$5 per hundred.

AMPELOPSIS quinquefolia (Virginia Creeper)—A well known climber, very hardy, and greatly used for climbing on stone; forms a beautiful green covering, and in autumn is beautifully colored. It can also be used to cover dry places on the soil, it forming there great mats. Fine roots. \$1 per dozen, \$5 per hundred.

ARISTOLOCHIA Sipho (Dutchman's Pipe)—Climbing by winding around a bush, string, tree, etc., for support. The leaves are large and handsome; flowers shaped like a Dutchman's pipe, greenish purple in color. \$2 per dozen.

BEGONIA radicans (Trumpet Creeper)—Climbing high trees by rootlets. A beautiful vine with tubular orange and scarlet showy flowers, 2 inches long, nursery grown. 75 cents per dozen, \$4 per hundred, \$25 per thousand.



CLEMATIS CRISPA.

CELASTRUS scandens (Staff Tree, Bitter Sweet)—A twining shrub, its principal attraction being in its twining habit, and its orange colored fruit, which is very ornamental in autumn. 75 cents per dozen, \$4 per hundred.

CLEMATIS coccinea (Scarlet Clematis)—A pretty Southern species with large scarlet flowers. Hardy. \$1.50 per dozen, \$7 per hundred.

crispa—A beautiful bluish-purple flowered species from North Carolina. \$1.25 per dozen, \$7 per hundred.

Douglasi—Stem herbaceous, 1 to 2 feet high, bearing deep brownish-purple flowers. Rocky Mountains. 25 cents each, \$1.50 per dozen.

ochroleuca—A rather rare species from the Southern Middle states. Flowers greenish; tails of the fruit very feathery. 25 cents each, \$1.50 per dozen, \$7 per hundred.

viorna—(Leather Flower)—This species has very thick and leathery purplish flowers, and very feathery fruit. \$1.50 per dozen.

Virginiana (Virgin's Bower)—Although quite common in many localities, it is one of the prettiest, both on account of its clusters of numerous white flowers, and its feathery-tailed fruit in autumn. Banks of brooks and streams, climbing over shrubs. Lovely in its native habit, and also where grown for its beauty. \$1 per dozen, \$5 per hundred, \$25 per thousand.

verticillata (Mountain C.)—\$1.25 per dozen, \$7 per hundred.

LONICERA flava—A native, with yellow flowers. \$1.25 per dozen.

grata (American Woodbine)—A twining shrub, with purple and white flowers in sessile clusters from the axils of the upper leaves. Flowers in May. \$1.25 per dozen, \$6 per hundred.

sempervirens (Trumpet Honeysuckle)—A hardy and pretty species from Virginia, with long tubular red flowers and yellow within. \$1.25 per dozen, \$6 per hundred.

parviflora (Small Honeysuckle)—Shrubby or twining, leaves smooth and united above. Flowers greenish yellow and purple, berries red. \$1 per dozen, \$5 per hundred.

RUBUS hispidus (Running Swamp Blackberry)—50 cents per dozen, \$2.50 per hundred, \$15 per thousand.

VACCINIUM Oxycoccus (Small Cranberry)—Good clumps. \$1 per dozen, \$5 per hundred.

macrocarpon (Large or American Cranberry)—25 cents per dozen, \$1.50 per hundred.

WISTARIA frutescens—Has long racemes of beautiful fragrant lilac flowers. \$1 per dozen.

SHRUBS AND TREES.



KALMIA LATIFOLIA.

ABIES balsamifera (Balsam Fir)—A quick growing evergreen of rather slender habit. Beautiful when young, but short lived. 75 cents per dozen.

Canadensis (Hemlock)—A beautiful evergreen with drooping branches; often 50 feet high. Desirable for exposed places. 1 foot. 75 cents per dozen, \$4 per hundred.

excelsa (Norway Spruce)—3 years. 15 cents each, \$1 per dozen.

nigra (Black Spruce)—15 cents each.

Pennsylvanicum (Striped Maple)—A small and tender tree, having light green and striped bark. 2 feet. \$1 per dozen, \$5 per hundred.

ALNUS serrulata (Smooth Alder)—A shrub 6 to 12 feet high. \$1 per dozen.

AMELANCHIER Canadensis (Shad Bush)—Often 30 feet high. One of the first to flower. Flowers numerous, white, in pretty racemes. \$1 per dozen, \$5 per hundred.

AMORPHA canescens (Lead Plant)—A low shrub, 1 to 3 feet high, with violet or purple flowers. \$1 per dozen, \$5 per hundred.

Caroliniana—\$1 per dozen.

fruticosa (False Indigo)—A taller shrub, but more

variable and with darker flowers. \$1.25 per dozen.

ANDROMEDA polifolia—A beautiful little evergreen which takes readily to cultivation, forming a compact mass of foliage 2 or more feet across, and 10 or 12 inches high; flowers bell or urn-shaped, pale pink or flesh color in May. 75 cents per dozen, \$3 per hundred, \$15 per thousand.

ligustrina—Is not an evergreen; grows 4 to 10 feet high; flowers small, mostly in clusters, white. 75 cents per dozen, \$4 per hundred.

AZALEA calendulacea (Flame Colored Azalea)

—This shrub is a native of the Southern States, growing from 3 to 10 feet high, bearing a profusion of beautiful orange-colored flowers, which turn to a flame color with age. Hardy. \$1.50 per dozen, \$7 per hundred.

nudiflora (Purple A.)—This is one of the finest of our native shrubs, growing from 2 to 10 feet high in dry woodlands and swamps, forming clumps. The tubular flowers are very showy, varying from almost white and flesh color to pink or purple. \$1 per dozen, \$5 per hundred.

Vaseyi (Rhododendron)—A species but recently discovered in the mountains of N. C. It grows quite tall and seems to respond to cultivation readily, adapting itself to almost any situation, the flowers varying from light pink to deep rose color, mottled at the base inside. Hardy in New England. The leaves take on beautiful tints in autumn, which give a new charm to this class of plants. 50 cents each, \$4 per dozen, \$30 per hundred.

viscosa (Sweet White Honeysuckle)—Grows 4 to 10 feet high, with white or slightly rose tinged flowers; fragrant. Extra fine plants, nursery grown, 2 to 3 feet, well budded. \$1.50 per dozen, \$15 per hundred.

BERBERIS purpurea (Purple Barberry)—A fine plant for ornamental hedges. \$1 per dozen, \$4 per hundred, \$25 per thousand.

Thunbergii—A fine Japan species. \$1.25 per dozen.

vulgaris (Common Barberry)—75 cents per dozen, \$3 per hundred, \$20 per thousand.

BETULA alba var. populifolia (American White Birch)—A small tree 20 feet or more in height. \$1 per dozen, \$5 per hundred.

lenta (Sweet Birch)—\$1 per dozen, \$5 per hundred.

papyracea (Paper or Canoe Birch)—A tall tree with white bark, which easily separates into thin layers. \$1.25 per dozen.

CALYCANTHUS floridus (Sweet Shrub)—Flowers purple, bark and foliage aromatic. \$1 per dozen.

CASSANDRA calyculata (Leather Leaf)—A low branching shrub, with nearly evergreen leaves, bearing in early spring leafy racemes of small white flowers. 50 cents per dozen, \$2.50 per hundred, \$15 per thousand.

CASTANEA vesca (Chestnut)—2 years. Fine thrifty plants transplanted. 50 cents per dozen.

CEANOTHUS Americanus (New Jersey Tea)—A low branching shrub 1 to 2 feet high, bearing in great profusion spreading panicles of white flowers. \$1.25 per dozen, \$6 per hundred.

ovatus—The earliest of this genus. Grows 2 to 3 feet high. Flowers white. \$1.25 per dozen.

CELTIS occidentalis (Hackberry)—A medium sized tree, fantastic in shape, bearing sweet and edible fruit of the size of small cherries. 4 years. 75 cents per dozen.

CEPHALANTHUS occidentalis (Button Bush)—A fine shrub, bearing round heads of white flowers. Blooms in July. \$1 per dozen, \$5 per hundred.

CERCIS Canadensis (American Judas Tree)—A small tree with heart shaped leaves, bearing its pink flowers in great profusion in early spring. 2 to 3 feet. \$1.75 per dozen.

COMPTONIA asplenifolia (Sweet Fern)—A low shrub, with sweet-scented foliage. Collected. 75 cents per dozen, \$4 per hundred, \$20 per thousand.

CORNUS (Dogwood.)

alternifolia (Green Osier)—A shrub-like tree, 8 to 20 feet high, with wide spreading branches and a flat top. Flowers pale yellow or white; fruit deep blue. \$1 per dozen, \$4 per hundred, \$25 per thousand.

circinata—5 to 8 feet high, with large white flowers; fruit light blue. One of the prettiest in cultivation. Leaves larger than in any other species. \$1.25 per dozen, \$5 per hundred, \$35 per thousand.

florida (Flowering Dogwood)—A large shrub, or tree, often 30 feet high. Flowers white. Very showy in flower and in fruit. \$1.25 per dozen, \$5 per hundred, \$30 per thousand.

paniculata—Grows 4 to 12 feet high. Bark grey. \$1 per dozen, \$5 per hundred, \$35 per thousand.

sanguinea (English Dogwood)—\$1.25 per dozen.

sericea (Silky Cornel)—Is a shrub 3 to 10 feet high, with purplish bark, white flowers, and pale blue fruit. One of the latest to flower. \$1 per dozen, \$4 per hundred, \$30 per thousand.

stolonifera (Red Osier)—Handsome in winter on account of its bright reddish purple bark. \$1 per dozen, \$4 per hundred, \$30 per thousand.

CORYLUS Americana (Wild Hazel-nut)—A shrub 3 to 6 feet. Flowers in catkins in early spring. \$1 per dozen, \$5 per hundred.

CYTISUS purpureus—A little low shrub, scarcely a foot high, bearing a profusion of showy purple flowers; very pretty. \$1.25 per dozen.

DEUTZIA crenata—Double rose flowers. Extra fine blooming plants. \$1.25 per dozen, \$6 per hundred.

gracilis—White, dwarf habit, first to flower. Flowering size very fine. \$1.25 per dozen, \$6 per hundred.

DIRCA palustris (Moosewood; Leatherwood)—Shrub, 2 to 5 feet high; flowers light yellow, preceding the leaves. Fine plants. \$1.25 per dozen, \$6 per hundred.

DIERVILLA trifida (Bush Honeysuckle)—A little low shrub, with pale yellow flowers, and ovate pointed leaves. 50 cents per dozen, \$2.50 per hundred, \$15 per thousand.

ENONYMUS Americanus (Strawberry Bush)—A low native shrub, with greenish-purple flowers, and rough, warty pods, which are crimson when ripe. Fine. \$1 per dozen, \$5 per hundred.

Americanus var. obovatus—A beautiful variety of the above, forming fine bushy miniature clumps, flowering when 6 inches high, and the large crimson fruit in autumn makes it very desirable where a low shrub is needed. \$1.25 per dozen, \$5 per hundred.

atropurpureus (Burning Bush)—A tall shrub, with dark green leaves and greenish flowers. Very showy in autumn by the crimson fruit on long stems. Fine thrifty established plants. \$1.25 per dozen, \$5 per hundred.

FAGUS ferruginea (American Beech)—A large beautiful tree with smooth white bark; fine plants. \$1 per dozen.

—Purple leaved; 3 feet. 50 cents each.

FORSYTHEA suspensa (Golden Bell)—This and the next have golden yellow flowers in early spring. Very fine. \$1.25 per dozen.

viridissima—\$1.25 per dozen.

GAYLUSSACIA resinosa (Black Huckleberry)—75 cents per dozen, \$4 per hundred.

HALESIA tetraptera (Silver-bell Tree)—A most beautiful tree from the Southern Alleghenies, with white or pink bell-shaped flowers. Fine rooted plants 2 feet high. \$1.25 per dozen.

HAMAMELIS Virginica (Witch-Hazel)—A tall shrub with oval or obovate leaves. It flowers in autumn about the time leaves begin to fall, and matures its fruit the next season. \$1.25 per dozen, \$5 per hundred.

HYDRANGEA arborescens (Wild Hydrangea)—The earliest of this genus to flower. A vigorous shrub 4 feet high, with flat cymes of yellow-white flowers. \$1.25 per dozen, \$6 per hundred.

radiata—A thrifty shrub from the Southern Alleghany mountains, with white flowers similar to the above. The leaves are large, dark green on the upper surface, and woolly white on the lower side. The beauty is disclosed with every breeze, by turning a leaf here and there, and showing the woolly white against the background of dark green. Hardy, and forming good clumps. \$1.25 per dozen, \$6 per hundred.

BYPERICUM calycinum—This hardy shrub is believed by many who have tried it, to be the most valuable of the St. John's-worts, not only on account of the great beauty of its flowers and foliage and its hardiness, but also for massing in shady places where few other shrubs would thrive. \$1.50 per dozen.

ILEX verticillaris (Black Alder or Winter Berry)—A native shrub, bearing in autumn beautiful scarlet berries, which stay on until well into the winter. \$1 per dozen, \$5 per hundred, \$30 per thousand.

JUGLANS cinerea (Butternut)—A tree 30 to 60 feet high, with spreading branches. Found in rich woods. Well-rooted plants, 1 foot high. 75 cents per dozen.

nigra (Black Walnut)—Tree with dark colored wood. Well-rooted plants, 2 feet high. \$1 per dozen.

JUNIPERUS communis (Common or Prostrate Juniper)—A prostrate evergreen shrub, appearing as if the centre bud had been pinched out and the growth had concentrated in the branches, and each one pushing outward and up a foot or more, forming a miniature tree in itself, the whole plant forming a beautiful low shrub. \$1.25 per dozen.

Virginiana (Red Cedar)—A beautiful shrub or tree with small pointed leaves. A slow grower but very hardy, and adapts itself to almost any situation, from the top of the rocky cliff to the sandy plain, or moist hillside. The variation in coloring is very great; light to dark green and dull slate. \$1.25 per dozen, \$5 per hundred.

KALMIA angustifolia (Sheep Laurel)—A low evergreen shrub 1 to 2 feet high, with light green leaves and quantities of little saucer-shaped crimson flowers in May and June. Of easy culture, forming little clumps. 75 cents per dozen, \$3 per hundred, \$25 per thousand.

glauca (Pale Laurel)—About a foot high, with little narrow shining leaves, and large showy white to lilac-purple flowers. 75 cents per dozen, \$3 per hundred, \$25 per thousand.

latifolia (Calico-bush, Mountain Laurel)—An evergreen shrub, growing luxuriantly along our mountain sides, forming large patches, or in single round topped specimens in moist open fields, the dark shining leaves giving a brightness to the

landscape. In May and June, the gorgeous coloring of the large rose or white flowers lends an enchantment to the picture that one will not soon forget. It is easy of culture in almost any situation. I have a good stock to select from in size, shape and color. See cut on page 31.

| | | | |
|-----------------|-----------|------------------|----------------|
| 6 to 9 inches, | .15 each, | \$1.00 per doz., | \$6.00 per 100 |
| 9 to 12 inches, | .25 “ | 1.50 “ | 9.00 “ |
| 1 to 1½ feet, | .40 “ | 2.50 “ | 15.00 “ |
| 1½ to 2 feet, | 1.00 “ | 4.00 “ | 30.00 “ |
| 2 to 3 feet, | 2.50 “ | 20.00 “ | |

LAURUS Benzoin (Spice Bush)—Grows 6 to 15 feet high, with large oblong ovate leaves. \$1 per dozen, \$4 per hundred.

officinale (Sassafras)—Grows 15 to 30 feet high. Flowers greenish-yellow, appearing with the leaves; bark spicy and aromatic. \$1 per dozen, \$4 per hundred.

LEDUM latifolium (Labrador Tea)—A dwarf evergreen, 1 to 2 feet high, with handsome heads of white flowers. Leaves with revolute margins, covered underneath with yellow wool. \$1 per dozen, \$5 per hundred, \$35 per thousand.

LEUCOTHE Catesbæi—A fine evergreen shrub with drooping branches, flowers white. \$1.25 per dozen, \$6 per hundred.

LIGUSTRUM Ibotæ—Finest of all the small-leaved privets. Beautiful shining little leaves. 2 to 3 feet. \$1.25 per dozen.

Italicum (Italian Privet)—\$1.25 per dozen.

Japonicum (Japan Privet)—\$1.25 per dozen.

vulgare (Common Privet)—\$1.25 per dozen.

LIQUIDAMBER Styraciflua (Sweet Gum)—A beautiful tree with corky ridges along the trunk and branches. Leaves fragrant when bruised. Finely tinted in autumn. Nursery grown. 1 to 2 feet. \$1 per dozen.

LIRIODENDRON Tulipifera (Tulip Tree)—A tall native tree, pyramidal in outline, with broad leaves and tulip-like flowers. Light yellow in color. 2 years. \$1 per dozen.

LONGICERA ciliata (Fly Honeysuckle)—Flowers greenish yellow. Shrub, 3 to 5 feet. \$1 per dozen, \$5 per hundred.

oblongifolia—Grows 2 to 5 feet high, with yellowish-white flowers, oblong leaves and purple fruit. Does well in cultivation. \$1 per dozen.

MAGNOLIA glauca (Sweet Magnolia)—A large shrub or small tree, everywhere esteemed for its delicious fragrant flowers. \$1.50 per dozen.

tripetala (Umbrella Tree)—A fine small tree, with large leaves, white flowers and rose-colored fruit. \$1 per dozen.

MAHONIA aquifolia (Holly-leaved Mahonia)—A shrub, with beautiful holly-like leaves, yellow flowers and dark berries. 3 years. \$1 per dozen.

Japonica—Somewhat like the former. 4 years. \$1 per dozen.

MORUS alba (White Mulberry)—A fair-sized tree, with small leaves, which are used as food for silkworms. 2 years. \$1 per dozen.

rubra (Red M.)—A native, with large leaves, dark, tart and edible fruit. \$1 per dozen.

MYRICA cerifera (Bayberry or Wax Myrtle)—Shrub, 3 to 8 feet high. Fruit persistent for 2 or 3 years. \$1.25 per dozen, \$5 per hundred, \$40 per thousand.

- gale** (Sweet Gale)—Shrub, 2 to 5 feet high, with fragrant leaves. Moist soils. \$1.25 per dozen, \$5 per hundred.
- NEGUNDO aceroides** (Box-Elder)—A small tree. 50 cents per dozen, \$3 per hundred.
- NEMOPANTHES Canadensis** (Mountain Holly)—A medium sized shrub, with bright red berries in autumn. \$1.25 per dozen, \$5 per hundred.
- PICEA concolor**—1 foot. 50 cents each.
- PINUS strobus** (White Pine)—One of the largest and tallest of our forest trees. When grown in the open it is beautiful in outline, the side branches growing longer, and it is more thickly clothed with a mantle of green. It makes a quick growth, and is desirable for a lawn tree. Fine specimens. \$1.25 per dozen, \$5 per hundred.
- POPULUS tremuloides** (American Aspen)—A small native tree, with roundish heart-shaped leaves. The foliage is in constant motion with the slightest breeze. \$1 per dozen, \$4 per hundred.
- POTENTILLA fruticosa**—A little low shrub, with bright yellow flowers. \$1 per dozen.
- PRUNUS maritima** (Beach Plum)—2 to 5 feet. Fine. Nursery grown. \$3 per dozen.
- PYRUS arbutifolius**—A shrub, with small shining leaves beautifully tinted in autumn. \$1 per dozen, \$5 per hundred, \$30 per thousand.
- QUERCUS humilis** (Dwarf Chestnut Oak)—A low shrub 2 to 5 feet high, forming pretty little clumps. One of the very best Oaks for autumn tinted foliage in shades of red and purple. Nursery grown. \$1.25 per dozen.
- RHAMNUS alnifolius**—About 1½ feet high, clothed with yellow-green leaves. Takes readily to cultivation. It possesses much merit as an ornamental plant on account of its compact habit and handsome foliage. Flowers and fruit not conspicuous. \$1.25 per dozen.
- RHODODENDRON Catawbiense** (Purple Rhododendron)—A hardy species, with lilac-purple flowers in great clusters, flowering in May or June. Nursery grown plants. 1 to 1½ feet high. 50 cents each, \$2 per dozen.
- maximum** (Great Laurel)—An evergreen shrub 5 to 30 feet high, with dark green leaves 4 to 10 inches long. Flowers white, pink or purple, greenish in the throat, and spotted with yellow or red. July. Takes readily to cultivation. Nursery grown, with a good ball of earth attached.
- | | | |
|-----------------|-----------|-----------------|
| 9 to 12 inches, | .25 each, | \$1.75 per doz. |
| 1 to 1½ feet, | .50 " " | 3.00 " " |
- RHODOXA Canadensis**—A low shrub, with showy rose-purple flowers, which precede the leaves in May. \$1.50 per dozen.
- RHUS typhina** (Common Stag Horn Sumac)—Grows 10 to 30 feet high. \$1 per dozen, \$4 per hundred.
- glabra** (Smooth S.)—Sometimes attains a height of 12 feet. \$1 per dozen, \$4 per hundred.
- copallina** (Dwarf S.)—Seldom 7 feet high. \$1.25 per dozen, \$5 per hundred.
- aromatica** (Fragrant S.)—A straggling bush, seldom 3 feet high. Flowers pale yellow; fruit red. \$1.25 per dozen.
- RIBES cynosbata** (Wild Gooseberry)—\$1 per dozen.
- floridum** (Wild Black Currant)—\$1 per dozen.
- prostratum** (Fetid Currant)—\$1 per dozen, \$5 per hundred.
- ROSA blanda** (Early Wild Rose)—Grows 1 to 3 feet high. Flowers light rose color. \$1.25 per dozen, \$5 per hundred.
- lucida** (Dwarf Wild Rose)—Seldom over 18 inches high. Flowers rose color. \$1 per dozen, \$4 per hundred.
- pisacarpa**—An Oregon species. \$1.50 per dozen.
- RUBUS odoratus** (Flowering Raspberry)—This shrub is a very pretty one in cultivation. Grows about 4 feet high, with handsome dark purple clustered flowers, and large green leaves. It is largely used in park planting. 75 cents per dozen, \$4 per hundred, \$25 per thousand.
- SALIX myrtiloides** (Myrtle Willow)—A little low shrub about 2 feet high. \$1.25 per dozen.
- SAMBUCUS pubens** (Red-Berried Elder)—\$1 per dozen, \$5 per hundred.
- Canadensis** (Common Elder)—A very beautiful shrub, flowering at a time when most other shrubs are past their bloom. Flowers white, in large compound cymes; fruit black purple. \$1.25 per dozen, \$5 per hundred.
- SHEPHERDIA Canadensis**—Shrub, 2 to 5 feet high. Fine. \$1.50 per dozen.
- SPIRÆA** (Meadow Sweet).
- Douglasii**—This species is also from Oregon. Grows 3 feet high, terminated with a dense elongated panicle of very handsome bright rose colored flowers, remaining a long time in perfection. \$1 per dozen, \$5 per hundred.
- opulifolia**—A pretty shrub, with flat heads of white flowers. Extra fine plants. 3 feet. Nursery grown. \$1.25 per dozen.
- opulifolia var. aurea**—\$1.50 per dozen.
- salicifolia**—2 to 3 feet high. Flowers in a crowded panicle, white or flesh-colored. 75 cents per dozen, \$3 per hundred, \$25 per thousand.
- Thunbergii**—A low species, with delicate white flowers and fine foliage. \$1.50 per dozen.
- tomentosa** (Steeple Bush)—Stems and lower surface of the leaves very woolly. Flowers crowded in a dense panicle, rose color. \$1 per dozen, \$3 per hundred, \$20 per thousand.
- STAPHYLEA trifolia** (Bladder Nut)—About 10 feet high, with drooping racemes of bell-shaped white flowers. \$1 per dozen, \$5 per hundred.
- SYMPHORICARPUS racemosus var. pauciflorus** (Small Snowberry)—A pretty little shrub, often scarcely 6 inches high when growing wild, but a foot or more in height when cultivated. Valuable for rocky banks, where only a shallow soil can be had. The foliage is quite pretty, and the plant is easy of culture. Nursery grown. \$1.25 per dozen, \$5 per hundred.
- TAXUS baccata var. Canadensis** (Ground Hemlock)—A low evergreen shrub, about 3 feet high. Plant in the shade of other taller shrubs or trees. \$1.25 per dozen, \$5 per hundred, \$30 per thousand.
- VACCINIUM Pennsylvanicum** (Dwarf Blueberry)—\$1 per dozen, \$4 per hundred.
- vacillans** (Low Blueberry)—\$1 per dozen, \$4 per hundred.
- stramineum** (Deerberry)—\$1.25 per dozen, \$5 per hundred.

corymbosum var. atrococcum—\$1.25 per dozen, \$5 per hundred.

Canadense (Canada Blueberry)—\$1.25 per dozen, \$4 per hundred.

VIBURNUM (Arrow Wood).

acerifolium—(Maple-Leaved A.)—Grows 3 feet high. Compact in habit, flowers white. Leaves highly-colored in autumn. \$1 per dozen, \$4 per hundred.

cassinoides—One of our handsomest northern shrubs. Grows 6 to 10 feet high, with broad flat cymes of yellowish flowers. Easily cultivated and blooming in great profusion. \$1.25 per dozen, \$5 per hundred.

dentatum—5 to 10 feet, with ash colored bark. \$1.25 per dozen, \$5 per hundred.

lantanoïdes (Hobble Bush)—Grows 4 to 6 feet high. Leaves round, ovate, 4 to 5 inches wide, highly colored in autumn. Flowers in broad sessile cymes. Very handsome. \$1.50 per dozen, \$6 per hundred.

Lentago (Sheep Berry)—Flowers creamy white, in broad flat sessile cymes 4 or 5 inches broad. A large shrub or tree, sometimes 30 feet high. \$1.50 per dozen, \$6 per hundred.

nudum (Withe-Rod)—Shrub, 6 to 10 feet high, with thickish oval leaves. \$1.25 per dozen, \$5 per hundred.

Opulus (Cranberry Tree)—Grows 5 to 10 feet high, with showy white flowers; fruit bright red, remaining after the leaves are gone. \$1.50 per dozen, \$6 per hundred.

prunifolium (Black Haw)—A tall shrub or low tree. \$1 per dozen.

pubescens (Downy Arrow Wood)—A compact shrub, 2 to 3 feet high. Has rigid branches and ovate leaves, tapering to a point. Produces in great profusion flat cymes of white flowers. Quite hardy, and is a beautiful plant in cultivation. \$1.25 per dozen, \$5 per hundred.

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PACKING MOSS.

I can furnish Packing Moss at \$1.25 per barrel, \$10 for ten barrels.

SEEDS.

I can supply the following Seeds in autumn if ordered in season.

| | OZ. | LB. |
|-------------------------------------|--------|--------|
| Cassia Marilandica, - - - - - | \$0.25 | — |
| Hibiscus Moscheutos Rosa, - - - - - | .25 | \$3.00 |
| Lobelia Cardinalis, - - - - - | 1.00 | 12.00 |
| Liatris Scariosa, - - - - - | 1.00 | — |
| Liatris Spicata, - - - - - | 1.00 | — |
| Nelumbium Luteum, - - - - - | — | 1.50 |
| Kalmia Latifolia, - - - - - | 1.00 | 10.00 |

Hardy Flowers and Ferns

—FOR—

PARKS AND CEMETERIES.



THIS class of plants is being largely used in Parks and Cemeteries. When once established they live year after year, and increase in beauty. They do not require the care that Annuals or many Florists' Flowers need. 1st, they are hardy ; 2d, they live year after year. A good bed of *Trillium grandiflorum*, rightly planted, greets us in spring with its large pure white flowers, and we may expect to see the same plants in flower in years to come. The same can be said of a host of others, like *Dodecatheon*, *Asclepias*, *Gentians*, *Erythroniums*, *Sedums*, *Hepaticas*, *Violets*, *Cypripediums*, *Ferns*, *Water Plants*, etc.

Florists may find many things mentioned in this Catalogue that are very desirable for their trade as cut flowers. Every year finds many additions (from our North American flora) to the catalogues of American and European dealers. Some of the California *Brodiaëas* and *Calochortus* are particularly desirable for cut flowers on account of their long stems and lasting qualities. For instance, a **BRODIAËA GRANDIFLORA** was picked last season when starting into bloom and put through the top or handle of the caster on the dining-table, and without any moisture whatever, only what it took from the atmosphere, it continued to expand its flowers, and seemed as fresh seven days after as if it had never been picked from its bed in the garden.





◇ DELPHINIUMS ◇

(PERENNIAL LARKSPUR.)

FOR DESCRIPTION, SEE PAGE 2.