Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

OUR

Wild Flowers

AND FERNS,

BULBS,

HARDY ORNAMENTALS

NATIVE SHRUBS, ETC.

EDWARD GILLET,

Southwick Nurseries, SOUTHWICK, MASS.

"The best paper of its class in the language."—*N. Y. Sun*.

GARDEN AND FOREST

1892===FIFTH YEAR.

DEVOTED to the scientific, practical and beautiful in Horticulture, Landscape Art and Forestry. Its contents are original throughout, of the highest literary character, and include descriptions of new plants, information and advice for in-door and out-door planting and cultivation, descriptions of country-seats, parks and rural scenery, with vigorous editorial discussion of all subjects embraced in the scope of the paper.

Its writers are authorities in their lines and the illustrations are very artistic.—*Springfield Union*.

The arbiter in matters of taste involving trees, flowers, parks, and the laying out of grounds.—*Boston Transcript*.

Easily the first paper that has ever undertaken to journalize the literature of the garden and the woods.—*N. Y. Mail and Express*.

Its arrival is the coming of a wise and intelligent and entertaining friend, who enables us to live more happily because more harmoniously with nature.—*Harper's Weekly*.

The foremost journal of its class, keeping in touch with every advance in the scientific, artistic and practical phases of horticulture and arboriculture.—*Boston Herald*.

Beautifully illustrated. Published weekly. \$4.00 a year.

Send for Specimen Copy and Net Clubbing Rates with other Periodicals.

GARDEN AND FOREST,

Tribune Building,

NEW YORK.

DELPHINIUMS.

(PERENNIAL LARKSPUR.)

FOR DESCRIPTION, SEE PAGE 2.

Greeting.

.....

come to you this season in a new form, trusting that the change may be acceptable, and that the illustrations may add a new charm to the little offering. Good

Cuts of many of our Wild Flowers cannot be procured. We hope in the near future to be able to present to our friends a variety of illustrations which may greatly aid in selecting plants for the Border, Rockery, Fern and Water Garden.

The most of these plants are grown here in our grounds, which are adapted for growing this class of Plants. The Herbaceous Perennials gathered in shady situations are put into our shady corner, and one can here find rarities gathered from the Rocky Mountain passes, the dark woods of Maine, and the dreary swamps of Florida.

In ordering this class of Plants we would advise having them sent by express (where the distance is not too great), because more care can be taken in packing, and we often add extras that would not be sent by mail. Small orders can be sent safely by mail, and with our mode of packing are almost sure to reach their destination (even to Europe) in good condition.

The prices here named are for free delivery to any part of the United States or Canada on Plants suitable for mailing. There are but very few **Shrubs** in our list suitable for mailing.

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.

Collectors are requested to put themselves in communication with me, as I desire to add new or desirable plants to my trial grounds.

Parties desiring plants in larger quantities than here quoted will please write for quotations.

Do not ask me to send goods C. O. D., unless one-third of the amount, to cover expenses, is sent with the order. Send all remittances by draft on New York, Boston, or by Registered Letter, or by Post-Office Money Order on Westfield, Mass.

Address all communications to

EDWARD GILLETT,

Hampden Co.,

Southwick, Mass.

* * * * * **A CARD.** * * * * *

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. 1st, 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 acanle*, *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*, *Iris*es, *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—Aquilegias, a beautiful collection of hybrid aquilegias, red, white, blue, yellow and purple, 15 cents each, \$1.50 per dozen.

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. 25 cents each, \$1.50 per dozen, \$6.00 per hundred. (See cut on last page of cover.)

HERBACEOUS PERENNIALS.

Wild Flowers of the United States.

.....

The prices quoted on our Herbaceous Perennials are for free delivery in the United States or Canada. (This does not apply to Shrubs.) Where it is possible I would advise having the plants sent by express, as I can send in many cases plants that are too large for the mails, and I add plants to cover express charges.

ACTÆA 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. 20 cents each.

rubra (Red Baneberry)—Rather taller than the last, very ornamental in fruit, which is bright red. 20 cents each.

ALLIUM acuminatum—A small species from Oregon, 4 to 6 inches high, with deep purple flowers. 15 cents each, \$1.50 per dozen.

Bidwellia—From California 2 to 3 inches high. 15 cents each, \$1.50 per dozen.

cernuum—A pretty species found from New York westward. Flowers light rose or pink. 15 cents each, \$1 per dozen.

platycaule—California. Flowers rose colored. 15 cents each, \$1.50 per dozen.

reticulatum (Netted Allium)—A pretty species from the West, with white or rose-colored flowers. 15 cents each, \$1 per dozen.

scaposum—12 to 18 inches high, bearing an ample

umbel of pink veined with purple flowers. Winter in dry dirt in cellar. 15 cents each, \$1 per dozen.

tricoccum (Wild Leek)—10 to 20 inches high, with broad shiny leaves and white flowers. 10 cents each, \$1 per dozen.

vallidum—A tall, purple flowered variety from Oregon. 20 cents each, \$2 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. 15 cents each, \$1 per dozen.

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. 15 cents each, \$1.10 per dozen.

multifida (Many-cleft Anemone)—A rare species found northward, a foot high, with red-white flowers. 25 cents each, \$1.50 per dozen.

nemorosa (Wind Flower)—Grows 2 to 4 inches high. Flowers white, tinged with purple; very pretty. 15 cents each, \$1 per dozen.

patens Nuttalliana (American Pasque Flower)—6 inches high, with large purplish or white flowers in early spring. Delights in a dry, sunny place. 15 cents each, \$1.35 per dozen.

Pennsylvanica—A rather low plant, with white or white tinged with purple flowers; hardy. 15 cents each, \$1 per dozen.

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. 20 cents each, \$1.15 per dozen.

APIOS tuberosa (Wild Bean)—A pretty tuberous-rooted climber, with clusters of rich purple flowers. 10 cents each, \$1 per dozen.

APOCYNUM androsaemifolium (Spreading Dog-bane)—A smooth, branching plant, 1 to 2 feet high, with pale rose-colored flowers. Delights in a dry, sandy soil. 20 cents each, \$1.25 per dozen.

AQUILEGIA carneia (Rocky Mt. Columbine)—A beautiful species with large white or blue-tinted flowers in summer. 20 cents each, \$1.50 per dozen.

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. 20 cents each, \$1.25 per dozen.

chrysantha (Golden-Spurred Columbine)—Flowers large, golden yellow, with long spurs. 20 cents each, \$1.50 per dozen.

ARALIA hispida (Bristly Sarsaparilla)—Found in dry or rocky places northward, with umbels of small white flowers. 20 cents each, \$1.25 per dozen.

ANEMONE NEMOROSA.

AQUILEGIA CANADENSIS.

nudicaulis (Wild Sarsaparilla)—20 cents each, \$1.25 per dozen.

quinquefolia (Ginseng)—Root large, aromatic; flowers small, followed by the bright red berries. 25 cents each, \$1.50 per dozen.

trifolia (Dwarf Ginseng)—A low growing plant with the small white flowers in a round head. 15 cents each, \$1 per dozen.

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. 15 cents each, \$1.25 per dozen.

ARISEMA triphyllum (Indian or Wild Turnip)—A peculiar shaped flower, greenish or often variegated, found in moist, rich woodlands. 15 cents each, \$1.10 per dozen.

ARISTOLOCHIA serpentaria (Virginia Snake-root)—Flowers low, greenish purple, root fibrous;

well known in medicine. 20 cents each, \$1.10 per dozen.

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. 15 cents each, \$1.25 per dozen.

caudatum (Tailed Snakeroot)—From the Western coast; leaves similar to the last only smaller; flowers small, purplish. 15 cents each, \$1.25 per dozen.

ariaefolium—From the Southern states. Leaves with the lower lobes pointed, flowers longer necked than in the above. 15 cents each, \$1.25 per dozen.

Virginicum (Heart Snakeroot)—About the same height as the former, only smaller; leaves shiny and beautifully mottled. 15 cents each, \$1.25 per dozen.

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. 20 cents each, \$1.25 per dozen.

quadrifolia (Four leaved Milkweed)—Flower stalks slender, a foot high, bearing at the top an umbel of pink flowers. Dry, shady places. 20 cents each, \$1.25 per dozen.

tuberosa (Butterfly Weed)—Grows from 1 to 2 feet, with numerous umbels of bright orange-colored flowers; hardy. 25 cents each, \$1.25 per dozen.

verticillata (Whorled Milkweed)—Flower small, greenish white. 25 cents each, \$1.25 per dozen.

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. 20 cents each, \$1.25 per dozen.

ASCLEPIAS INCARNATA.

cordifolius—This species varies much in size. Produces a profusion of small purplish flowers. It generally grows in half shaded localities. 15 cents each, \$1 per dozen.

corymbosus—1 to 2 feet, with small light purple flowers. 20 cents each, \$1.25 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. 15 cents each, \$1.15 per dozen.

lævis—A beautiful species, with sky-blue flowers. Grows in dry woodlands. 20 cents each, \$1.25 per dozen.

linariifolius—6 to 20 inches high. Several stalks from the same root. Flowers showy, violet. Dry soil. 25 cents each.

macrophyllum—Stem usually stout. 1 to 3 feet. Flowers large, light purple. 25 cents each, \$1.50 per dozen.

multiflorus—1 to 2 feet high, branches covered with small white flowers. Fine for dry open places. 20 cents each, \$1.25 per doz.

Novæ Angliæ—Stout. 3 to 8 feet high. Flowers violet and purple. Moist ground. 20 cents each, \$1.25 per dozen.

patens—Grows 1 to 3 feet high, with wide spreading branches. Flowers deep purple. Grows on dry ground. 20 cents each, \$1.25 per dozen.

Tradescanti—Similar to *A. multiflorus*. 20 cents each, \$1.25 per dozen.

undulatus—1 to 3 feet in height, spreading, bearing numerous heads of pretty purplish flowers. 15 cents each, \$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. 20 cents each, \$1.25 per dozen.

BAPTISIA tinctoria (Wild Indigo)—A bushy plant with yellow flowers. Found in sandy soils. 25 cents each, \$1.25 per dozen.

CALLIRRHŒE involucrata (Crimson Callirrhoe)—A prostrate spreading perennial from Texas, with large showy crimson flowers all summer. Plant in a dry sandy soil. 20 cents each, \$1.50 per dozen.

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. 30 cents each, \$2 per dozen.

ASTER NOVÆ ANGLIÆ.

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. 15 cents each, \$1 per dozen.

Fraseri (Wild Hyacinth)—Similar to the above,

CASSIA MARILANDICA.

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. 20 cents each, \$1.50 per dozen.

CAULOPHYLLUM thalictroides (Blue Cohosh)—A foot high, terminated by a small raceme of yellowish-green flowers; seeds black; rich shades. 25 cents each, \$1.50 per dozen.

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. 20 cents each, \$1.25 per dozen.

maculata (Spotted Wintergreen)—About the size of the preceding, with somewhat variegated leaves. 20 cents each, \$1.25 per dozen.

CHIOGENES hispidula (Creeping Snowberry)—A pretty little evergreen creeper, with small shiny leaves, found growing in Sphagnum Moss. Flowers small, berries white. 15 cents each, \$1.25 per dozen.

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. 20 cents each, \$1.25 per dozen.

CHLORAGALUM pomeridianum—Cal. Flowers white, purple veins, bulbs large. 20 cents each, \$1.50 per dozen.

CIMICIFUGA racemosa (Black Snakeroot)—Tall, 4 to 6 feet, with white flowers in elongated racemes. Desirable for a moist, shady corner. 25 cents each, \$1.50 per dozen.

CLAYTONIA Caroliniana (Spring Beauty)—A little low perennial from a small tuber. Flowers in early spring. Rose colored, with deeper veins. 15 cents each, \$1 per dozen.

parviflora—A fine little plant from Oregon, with a tuft of bright green leaves at the base. Flowers pink on slender stems. 15 cents each, \$1 per dozen.

Virginica—Much resembling *C. Caroliniana*, with larger and lighter flowers. 15 cents each, \$1 per dozen.

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. 30 cents each.

CLINTONIA borealis—A plant of the lily family, growing about 8 inches high, with large shiny leaves. Greenish-yellow flowers. 15 cents each, \$1.25 per dozen.

uniflora—Bearing a single white flower. Plant in a moist shady place. 25 cents each, \$1.50 per dozen.

COLLINSONIA Canadensis (Collinson's Flower)—A tall perennial found in rich moist soils, with rather small yellowish flowers. 20 cents each, \$1.25 per dozen.

CONVALLARIA majalis (Lily of the Valley)—20 cents each, \$1.25 per dozen.

with light blue flowers, leaves grass-like. 15 cents each, \$1.10 per dozen.

CAMPANULA rotundifolia (Hare Bell)—A slender and graceful little plant, 5 to 15 inches high, with small bright blue flowers. Valuable for rockeries. 15 cents each, \$1.25 per dozen.

COOPERIAS.

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

COOPERIA Drummondii—Flower white, fragrant, borne on a stalk 4 to 8 inches high. Plant in a warm, well drained soil in open sun. 15 cents each, \$1 per dozen.

Oberwetteri—Similar to the above, with waxy white flowers. 15 cents each, \$1 per dozen.

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. 15 cents each, \$1 per dozen.

COPTIS trifolia (Goldthread)—A little low evergreen with bright shiny leaves and white flowers. Plant in a shady place. 15 cents each, \$1 per dozen.

COREOPSIS lanceolata—Grows 1 to 2 feet high with large showy yellow flowers. Rich, damp soil. 20 cents each, \$1.25 per dozen.

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. 20 cents each, \$1.25 per dozen.

CORYDALIS Scouleri—Flowers rose colored. N. W. 25 cents each, \$1.50 per dozen.

CRINUM Americanum—Plants from a coated bulb, flowers white. 30 cents each, \$1.50 per dozen.

CYNTHIA Virginica—A foot high, with heads of showy yellow flowers. Moist soils. 20 cents each, \$1.25 per dozen.

ERYTHRONIUM AMERICANUM.

album—A smaller western species, with bluish white flowers. Grows in low thickets. 20 cents each, \$1.25 per dozen.

album var. coloratum—This new-comer from Texas has large pink or white flowers, perfectly hardy, and a great bloomer. Try it. 25 cents each, \$1.50 per dozen.

citrinum—30 cents each, \$2.50 per dozen.

grandiflorum—A species from the Pacific coast, about 6 inches high, with yellow, cream-colored flowers. Plant in well drained soil. 20 cents each, \$1.25 per dozen.

Montanum—Flowers large, white, with a little yellow. 25 cents each, \$2 per dozen.

Smithii—From Cal. Flowers large, tinged with purple. 20 cents each, \$1.25 per dozen.

ERIGERON beltidifolia—About 18 inches high, with light blue or purplish flowers. 20 cents each, \$1.25 per dozen.

EUPATORIUM ageratoides—(White Snakeroot) 2 to 3 feet high, with a profusion of small white flowers, in heads, in late summer. 20 cents each, \$1.25 per dozen.

DALIBARDA repens—A low creeping plant, with round, heart-shaped leaves, densely tufted root-stalks and white flowers. 15 cents each, \$1.25 per dozen.

DENTARIA diphylla (Tooth-wort or Pepper-root)—6 to 15 inches high, with a single corymb of pretty white flowers. May. 15 cents each, \$1 per dozen.

maxima—Smaller. 6 to 10 inches. Flowers light blue. May. 15 cents each, \$1 per dozen.

laciniata—Has lacinated leaves; light blue flowers, much resembling maxima. 15 cents each, \$1 per dozen.

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. 15 cents each, \$1.10 per dozen.

Canadensis—About the same size and much resembles the former, but rarer. 15 cents each, \$1.10 per dozen.

formosa—A late blooming species from Oregon. Flowers pink. 20 cents each, \$1.50 per dozen.

DODECATHEON Media (Shooting Star)—A very pretty smooth perennial, with rose colored or sometimes white flowers. Grows in rich woods. 20 cents each, \$1.25 per dozen.

Media var.—Much smaller than the above. Leaves lighter colored and broader. Flowers pink. From western states. Stock limited. 25 cents each, \$1.50 per dozen.

Jefferyi—From Cal. 25 cents each, \$1.50 per dozen.

EPIGÆA repens (Trailing Arbutus)—A pretty little trailing evergreen, with very fragrant white or rose colored flowers in early spring. Dry, shady places. 25 cents each, \$1.25 per dozen.

ERIGENIA bulbosa (Harbinger of Spring)—A pretty little plant, with white flowers in early spring. 15 cents each, \$1.10 per dozen.

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. 15 cents each, \$1 per dozen.

ERYTHRONIUM GRANDIFLORUM.

COPYRIGHTED 1890

FRITHILLARIA RECURVA.

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. 25 cents each, \$1.50 per dozen.

FRITHILLARIA recurva—Flowers brilliant crimson. 20 cents each.

GALAX aphylla—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. 25 cents each, \$1.50 per dozen.

GAULTHERIA procumbens (Aromatic Wintergreen)—A low evergreen, with bright green leaves.

HEPATICA TRILOBA.

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. 15 cents each, \$1 per dozen.

HYPERICUM pyramidatum (Great St. John's Wort)—3 to 5 feet high. 20 cents each, \$1.25 per dozen.

HYPOXIS erecta (Star Grass)—A little wood

Flowers white, followed by the bright red berries, which remain until the next season; the berries and foliage have a spicy aromatic flavor. 25 cents each, \$1.50 per dozen.

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. 20 cents each, \$1.25 per dozen.

affinis var. ovata—A species from the West. 20 cents each, \$1.75 per dozen.

erinia (Fringed Gentian)—A foot or more in height. Flowers large, blue, bell-shaped, and beautifully fringed. Biennial. 20 cents each, \$1.10 per dozen.

linaris—More slender. 1 to 3 feet high, with light blue flowers; comes earlier in the season. Plant in moist soil. 25 cents each.

Oregana—From Oregon. 25 cents each, \$1.75 per dozen.

puberula—A fine species with large open blue flowers. Desirable for the open border. 25 cents each, \$1.50 per dozen.

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. 10 cents each, \$1 per dozen.

maculatum (Wild Crane's Bill)—15 cents each, \$1 per dozen.

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. 20 cents each, \$1.15 per dozen.

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. 15 cents each, \$1 per dozen.

HEUCHERA Americana—A low plant, with beautiful mottled leaves. Desirable for planting in masses. Flowers small, white. 20 cents each, \$1 per dozen.

HEPATICA 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. 15 cents each, \$1.25 per dozen.

acutiloba (Sharp Lobed Hepatica)—Similar to the above, only the leaves are sharp lobed. 15 cents each, \$1.25 per dozen.

HIBISCUS Moscheutos rosa (Swamp Rose Mallow)—A tall thrifty plant, desirable for a moist, sunny place. Flowers large, rose-colored, and very showy. 25 cents each, \$1.50 per dozen.

HOUSTONIA cœrulea (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. 15 cents each, \$1 per dozen.

purpurea—2 to 6 inches high, with waxy white flowers all summer. At home in the rock garden. 15 cents each, \$1 per dozen.

plant, with grass-like leaves, and rather large yellow flowers. 15 cents each, \$1 per dozen.

IRIS versicolor—About 20 inches high, with pretty blue and white flowers. Grows in wet places and along brooksides. 20 cents each, \$1 per dozen.

Virginica—A species from near the coast. Flowers blue and white. More slender than the former. 20 cents each, \$1 per dozen.

longipetala—A species from Oregon. 1 to 2 feet high, with lilac-colored flowers. 25 cents each.

verna—A small, crested yellow species from the mountains of North Carolina. 25 cents each, \$1.25 per dozen.

cristata—From mountains of North Carolina. Light blue flowers. Fine for the rock garden. 25 cents each, \$1.25 per dozen.

Hexagona—Long leaves and blue purple crested flowers. 25 cents each, \$1.50 per dozen.

JEFFERSONIA diphylla (Twin-leaf)—A rare plant with fibrous roots. Leaves parted, sharp lobed. Flowers large, white. 25 cents each, \$1.50 per dozen.

LATHYRUS latifolius (Perennial Peas)—20 cents each, \$1.25 per dozen.

LIATRIS cylindracea—A low species, branch-

LILIUM 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. 15 cents each, \$1.10 per dozen.

var. rubrum—Has red flowers. 20 cents each, \$1.25 per dozen.

var. flavum—Has yellow flowers. 20 cents each, \$1.25 per dozen.

Philadelphicum (Wild Orange-red Lily)—1 to 2 feet high, with upright 1 to 2 open bell-shaped flowers, reddish-orange spotted with purple. 15 cents each, \$1.10 per dozen.

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. 20 cents each, \$1.25 per dozen.

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. 20 cents each, \$1.15 per dozen.

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. 15 cents each, \$1 per dozen.

syphilitica (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. 15 cents each, \$1 per dozen.

LUPINUS perennis (Wild Lupine)—Flowers showy, in a long raceme, blue to white. Dry, exposed places. 20 cents each, \$1.25 per dozen.

MEDEOLA Virginica (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. 15 cents each, \$1 per dozen.

MERTENSIA Virginica (Virginia Cowslip)—This plant grows 1 to 2 feet high, bearing a panicle of rich purple or sometimes white flowers. 20 cents each, \$1.10 per dozen.

MIMULUS Lewisii—A beautiful species from Oregon, with large rose-colored flowers spotted with yellow. 25 cents each.

ringens (Monkey Flower)—Flowers violet purple. Fine for the margin of lakes. 15 cents each, \$1 per dozen.

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. 20 cents each, \$1.25 per dozen.

ing, and bearing heads of rose-purple flowers. 15 cents each, \$1.10 per dozen.

elegans—1 to 2 feet. From the Southern States. Spike of flowers a foot long. 20 cents each, \$1.25 per dozen.

pycnostachya—A beautiful species from the Western prairies. Spike of flowers about 1 foot long. Desirable for the open border. 20 cents each, \$1.25 per dozen.

odoratissima (Vanilla Plant)—Plant smooth, flowers few; leaves have the odor of vanilla. 25 cents each, \$1.50 per dozen.

scariosa (Button Snakeroot)—2 to 5 feet high, with large heads of rose-purple flowers in late summer. Rich soils. 15 cents each, \$1.10 per dozen.

spicata (Spiked Blazing Star)—Flowers rose-purple in a long spike. Flowers with the last. 15 cents each, \$1.10 per dozen.

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. 15 cents each, \$1 per dozen.

unda (Small Greenish Mitella)—Small and more slender than the former. 20 cents each, \$1.25 per dozen.

MONARDA didyma (Oswego Tea)—2 to 3 feet high, with bright red flowers forming clumps. Very fine. 20 cents each, \$1.25 per dozen.

OXALIS acetosella (Wood Sorrel)—A beautiful oxalis found growing in moss in shady moist places. Flowers large, white with purple veins. 15 cents each, \$1 per dozen.

Drummondii—This little beauty comes from Texas. It has a scaly bulb and rose colored flowers. 15 cents each, \$1 per dozen.

violacea (Violet Wood Sorrel)—2 to 6 inches high, from a scaly bulb. Flowers violet. Rich, shady places, or the rock garden. 15 cents each, \$1 per dozen.

PARNASSIA Californica—25 cents each.

Caroliniana (Grass of Parnassus)—6 to 15 inches high. Flowers white. 15 cents each, \$1 per dozen.

fimbriata—6 to 12 inches high. From California. 25 cents each.

asarifolia—Is a species from the mountains of North Carolina. 20 cents each, \$2 per dozen.

PEDICULARIS Canadensis (Wood Betony)—Grows from 5 to 10 inches high, with greenish yellow flowers. 10 cents each, \$1 per dozen.

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. 20 cents each, \$1.25 per dozen.

PHLOX divaricata—About 15 inches high. Flowers pale lilac or bluish. Grows in rocky woods. 15 cents each, \$1.10 per dozen.

maculata (Wild Sweet William)—1 to 3 feet high, with white or purple flowers. 20 cents each, \$1 per dozen.

pilosa—Slender, 12 to 18 inches high. Flowers pink, purple or rose red. Found in borders of thickets and prairies. May or June. 15 cents each.

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. 15 cents each, \$1.10 per dozen.

Carolina—A beautiful species, with pink-purple flowers. 15 cents each, \$1.10 per dozen.

reptans—A low plant, with large rose-purple flowers. 15 cents each, \$1.10 per dozen.

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. 20 cents each, \$1.10 per dozen.

POLYGALA panicfolia (Fringed Polygala)—A low growing and interesting plant. Leaves of a delicate purple tint, large and handsome rose purple flowers, beautifully fringed. 20 cents each, \$1.25 per dozen.

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. 15 cents each, \$1.10 per dozen.

POLEMONIUM reptans (Greek Valerian)—Forming clumps. Leaves pinnate. Flowers blue. 15 cents each, \$1 per dozen.

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. 25 cents each, \$1.50 per dozen.

PYROLA elliptica—A low plant, with shining evergreen leaves, and white flowers in June. 25 cents each, \$1.50 per dozen.

rotundifolia (Round Leaved Pyrola)—Somewhat larger than the last. 25 cents each, \$1.50 per dozen.

rotundifolia var. uliginosa—A charming little plant, with rose or flesh colored flowers. From Vermont. 20 cents each, \$1.50 per dozen.

POLYGONATUM biflorum (Smaller Solomon's Seal)—1 to 2 feet high, flowers greenish. 20 cents each, \$1.25 per dozen.

RHEDIA Virginica (Meadow Beauty)—A low perennial, less than a foot high, with numerous bright purple flowers. 15 cents each, \$1.10 per dozen.

SABBATIA chloroides (American Centaury)—A foot high, with a beautiful large rose-colored flower at the top. Delights in a wet, mucky soil. 20 cents each, \$1.25 per dozen.

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. 20 cents each, \$1.10 per dozen.

SAXIFRAGA Virginicensis—A low perennial, 4 to 9 inches high, with a clustered cyme of pretty white flowers, appearing in early spring. Pretty for rockeries. 15 cents each, \$1 per dozen.

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. 30 cents each.

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. 25 cents each.

SAXIFRAGA AIZOON.

SEDUM acre—A little low tufted perennial, spreading on the ground. Flowers yellow. Very pretty for rock work. 15 cents each, \$1 per dozen.

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. 15 cents each, \$1.25 per dozen.

ternatum—A well-known garden plant, from the South and West. Leaves larger than in the last. Fine for exposed dry places. Flowers white. 15 cents each, \$1.25 per dozen.

telephoides—Leaves thickish, with a red tint. Fine for rocks. 15 cents each, \$1.25 per dozen.

Oreganum—A desirable species from Oregon, with bright green shining leaves, and yellow flowers. Delights in open sunlight. 20 cents each, \$1.25 per dozen.

pulchellum (Beautiful Sedum)—25 cents each.

SENECIO aureus (Golden Ragwort)—This plant is most desirable where one wishes a brilliant yellow flower. Moist soil in open sun. 15 cents each, \$1 per dozen.

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. 35 cents each, \$2.50 per dozen.

SILENE Pennsylvania (Wild Pink)—Low, 5 to 8 inches high. Flowers clustered, short stalked, pink in color. 15 cents each, \$1.10 per dozen.

Douglasii—A pretty little plant from the Rocky Mountains, with pink flowers. 25 cents each, \$1.50 per dozen.

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. 15 cents each, \$1.15 per dozen.

stellata—White, fringed flower. 15 cents each.

SILPHIUM laciniatum (Compass Plant)—A tall plant, 3 to 6 feet high, found on the western prairies. Flowers yellow, resembling a small sunflower. 25 cents each, \$1.50 per dozen.

terebinthaceum (Prairie Dock)—Resembling the last, yet larger. 25 cents each, \$1.50 per dozen.

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. 15 cents each, \$1 per dozen.

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. 15 cents each, \$1 per dozen.

racemosa (False Spikenard)—1 to 3 feet high. Flowers small, white, in a raceme. Plant in a moist, shady place. 20 cents each, \$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. 20 cents each, \$1.25 per dozen.

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.

cæsia—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. 20 cents each, \$1.25 per dozen.

lanceolata—Leaves narrow, 2 to 4 inches long. Flowers in a flat cluster at the top. 20 cents each, \$1.25 per dozen.

nemorialis (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. 20 cents each, \$1.25 per dozen.

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. 20 cents each, \$1.25 per dozen.

puberula—A slender species, 3 feet high, bearing a dense panicle at the top. 20 cents each, \$1.50 per dozen.

STREPTOPUS roseus (Twisted Stalk)—6 to 20 inches high. Flowers small, rose-purple. Grows in cool, damp woods. 20 cents each, \$1.20 per dozen.

amplexifolius—Leaves smooth, clasping the stalk. Flowers greenish white. Moist shady places. 20 cents each, \$1.25 per dozen.

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. 25 cents each, \$1.50 per dozen.

SYNTHYRIS reniformis—25 cents each.

THALICTRUM (Meadow Rue).

anemonoides (Rue Anemone)—This plant grows about 9 inches from a cluster of thickened tuberous roots. Flowers in umbels, white. 15 cents each, \$1 per dozen.

dioicum—1 to 2 feet, with purple or greenish flowers. 15 cents each, \$1.10 per dozen.

cornuti (Tall Meadow Rue)—4 to 8 feet high, bearing a compound panicle of white flowers. Wet meadows. 25 cents each, \$1.25 per dozen.

purpurascens—Similar to the last, yet the stalks are purplish. 25 cents each, \$1.50 per dozen.

TIARILLA cordifolia (False Miterwort)—About 10 inches high, bearing a short raceme of pretty white flowers. 15 cents each, \$1 per dozen.

TRADESCANTIA Virginica (Spiderwort)—An old garden plant, well known for its long grass-like leaves, and blue or violet flowers. 20 cents each, \$1.25 per dozen.

pilosa—Resembling the last in growth; the leaves are lanceolate, and flowers bluish-purple. 20 cents each, \$1.25 per dozen.

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 about the same size, with a smaller nodding white flower. 15 cents each, \$1.10 per dozen.

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. 15 cents each, \$1.10 per dozen.

erectum—Has broader, rhomboid leaves with a dark purple flower. 15 cents each, \$1.10 per dozen.

erectum var. album—A variety with white or greenish white flowers. 25 cents each, \$1.25 per dozen.

TRILLIUM GRANDIFLORUM.

nivale (Dwarf White Trillium)—Small. 2 to 4 inches high. Petals white. Very early. 20 cents each, \$1.50 per dozen.

petiolatum—A low large-leaved species from Oregon. Flowers purple. 15 cents each, \$1.25 per dozen.

recurvatum—Leaves green with white patches; flowers brown purple. 25 cents each, \$1.50 per dozen.

sessile—4 to 12 inches high. Flowers dark purple. 15 cents each, \$1.25 per dozen.

sessile var. Californicum—From the Pacific coast. 25 cents each, \$2 per dozen.

stylosum—Rare. A fine species from the South, with white or pinkish flowers. 25 cents each, \$1.50 per dozen.

TROLLIUS latus (Globe Flower)—Flower similar in appearance to a buttercup, but larger. Plant in a moist, shady place. 15 cents each, \$1.25 per dozen.

UVULARIA grandiflora (Large Bellwort)—Generally about fifteen 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. 15 cents each, \$1.10 per dozen.

perfoliata—Smaller than the last, and leaves more clasping on the stalk. 15 cents each, \$1 per dozen.

sessilifolia—Similar to the above, only the leaves are sessile instead of clasping. All these Uvularias are easily cultivated, and are quite pretty. 15 cents each, \$1 per dozen.

VANCOUVERIA hexandra—A fine leafy plant from Oregon, with rather large wheel-shaped white flowers. 20 cents each, \$1.25 per dozen.

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. 20 each, \$1.10 per dozen.

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. 15 cents each, \$1.10 per dozen.

VIOLA CUCULLATA.

renifolia—A pretty, white-flowered species, somewhat resembling V. Blanda, with broad reniform leaves. 20 cents each, \$1.50 per dozen.

rostrata (Long-Spurred Violet)—3 to 6 inches high. Flowers pale violet or purple. 15 cents each, \$1.10 per dozen.

pubescens—6 to 12 inches high. Flowers yellow, veined with purple. 15 cents each, \$1.10 per dozen.

rotundifolia—Low, 2 to 3 inches high, with yellow flowers in early spring. 15 cents each, \$1.10 per dozen.

sagittata—15 cents each, \$1 per dozen.

blanda (Sweet White Violet)—Flowers slightly fragrant. 15 cents each, \$1.10 per dozen.

VIOLA PEDATA.

canina var. sylvestris (Dog Violet)—This is a pretty, many flowered violet, blue in color, branching and forming little clumps. Moist, shady places. 15 cents each, \$1.10 per dozen.

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. 20 cents each, \$1.25 per dozen.

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. 20 cents each, \$1.35 per dozen.

primulæfolia (Primrose Leaved Violet)—A smooth, stemless violet with white flowers striped with lilac. Moist soils. 15 cents each, \$1.10 per dozen.

XEROPHYLLUM asphodeloides—Found South in sandy places, with white showy flowers in racemes. 30 cents each, \$1.75 per dozen.

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. 40 cents each, \$2.50 per dozen.

XEROPHYLLUM ASPHODELOIDES.

ZYGADENUS venenosus—1 to 2 feet high, with blue flowers. 25 cents each, \$1.25 per dozen.

elegans—1 to 2 feet high. From Oregon. 25 cents each, \$1.75 per dozen.

YUCCA FILAMENTOSA.

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. 20 cents each, \$1.25 per dozen.

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. 15 cents each, \$1.25 per dozen.

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. 20 cents each, \$1.25 per dozen.

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. 20 cents each, \$1.25 per dozen.

leptosepala—About 8 inches high. Leaves from the root. Flowers white, tinged with purple. 25 cents each, \$2 per dozen.

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. 50 cents each.

DARLINGTONIA CALIFORNICA.

DIONEA muscipula (Venus' Fly Trap)—Flowers white; pretty. 25 cents each, \$2.25 per dozen.

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. 15 cents each, \$1.10 per dozen.

rotundifolia (Round-leaved Sundew)—Found in wet sandy places near water, and in Sphagnum Moss. Leaves roundish, covered with red hairs. Flowers white. 15 cents each, \$1.10 per dozen.

DIONEÆ MUSCIPULÆ.

longifolia—Similar to the above, only the leaves are narrower. 15 cents each, \$1.10 per dozen.

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. 15 cents each, \$1 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. 20 cents each, \$1.25 per dozen.

LIMNANTHEM lacunosum (Floating Heart)

—A pretty little aquatic, with small blotched leaves and pure white flowers. 15 cents each, \$1.25 per dozen.

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. 15 cents each, \$1.25 per dozen.

NELUMBIUM luteum (Seedlings)—A beautiful aquatic, with large leaves and yellow flowers. 20 cents each, \$1.25 per dozen.

NUPHAR advena (Common Yellow Lily)—With large leaves and single yellow flowers. 30 cents each, \$2 per dozen.

NYMPHÆA (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. 25 cents each, \$1.50 per doz.

odorata minor—A variety of the above with smaller leaves and flowers. 25 cents each, \$1.50 per dozen.

tuberosa—Closely resembles the preceding, but has larger leaves and flowers, and is not fragrant. 30 cents each, \$2.50 per dozen.

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. 15 cents each, \$1 per dozen.

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. 15 cents each, \$1 per dozen.

PONTERDERIA cordata (Pickerel Weed)—

Flowers blue. 30 cents each.

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. 20 cents each, \$1.10 per dozen.

flava (Trumpet Leaf)—Flowers and leaves yellow, the former 4 to 5 inches wide, leaves 2 feet long. 25 cents each, \$2.25 per dozen.

Drummondii—Leaves 2 feet long, beautifully variegated, flowers 3 inches wide. 25 cents each, \$2.25 per dozen.

TYPHA LATIFOLIA.

Psittacina (Parrot-beaked Pitcher Plant)—Quite small and rare. 25 cents each, \$2.25 per dozen.

rubra (Red Flowered Trumpet-Leaf)—Pitchers red veined and reddish-purple flowers. 25 cents each, \$2.25 per dozen.

variolaris—A smaller species from Georgia, with taller and more slender leaves. 25 cents each, \$2 per dozen.

SCIRPUS atrovirens (Marsh Sedge)—1 to 3 feet high. Fine for moist or wet places. 15 cents each, \$1 per dozen.

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. 25 cents each, \$1.50 per dozen.

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. 25 cents each, \$1.50 per dozen.

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. 15 cents each, \$1.10 per dozen.

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. 20 cents each, \$1.50 per dozen.

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. 15 cents each, \$1 per dozen.

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. 15 cents each, \$1.10 per dozen.

EPIDENDRUM VENOSUM.

CYPRIPEDIUM acaule (Lady Slipper, Moccason 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. 20 cents each, \$1.50 per dozen.

arietinum (Ram's Head Lady Slipper)—Stem leafy, 6 to 12 inches high, bearing a small, dainty, red, brown and white flower. 30 cents each, \$3 per dozen.

candidum (Small White L.)—About the same size as the preceding, bearing a single white flower. 30 cents each, \$3 per dozen.

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. 40 cents each, \$3.50 per dozen.

parviflorum (Small Yellow L.)—6 to 8 inches high. Stem leafy, bearing one or more bright yellow flowers. 25 cents each, \$1.60 per dozen.

pubescens—Much resembling the *parviflorum*, but with larger leaves and flowers. Very easily grown. 25 cents each, \$1.60 per dozen.

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. 50 cents each, \$2.75 per dozen.

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. 25 cents each, \$2 per dozen.

GOODYERA 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. 15 cents each, \$1.10 per dozen.

repens—Similar to the last, only smaller. Some specimens have the leaves beautifully mottled. Rare. 20 cents each, \$1.25 per dozen.

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. 25 cents each, \$1.75 per dozen.

ciliaris (Yellow Fringed Orchis)—Growth similar to the last, but the flowers are yellow. 25 cents each.

dilatata—1 to 3 feet high, flowers pearly white in a long spike. 20 cents each, \$1.50 per dozen.

fimbriata (Purple Fringed Orchis)—Found in wet places. 1 to 3 feet high, with a spike of lilac-purple fringed flowers. 25 cents each, \$1.50 per dozen.

lacera (Ragged Orchis)—It grows about a foot high in partial shady places, bearing at the top a spike of greenish white flowers. 20 cents each, \$1.25 per dozen.

psycodes—The flowers are smaller and more crowded than in the last, and deeper purple. 25 cents each, \$1.50 per dozen.

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. 20 cents each, \$1.25 per dozen.

obtusata—6 to 12 inches high with greenish white flowers. Vermont. 25 cents each, \$2 per dozen.

orbiculata—This plant has 2 large leaves lying flat on the ground, flowers almost white on stalk 1 to 2 feet high. Vermont. 25 cents each, \$1.25 per dozen.

LIPARIS lilifolia (Twayblade)—About 4 inches high, bearing a short raceme of purplish flowers. 15 cents each, \$1.10 per dozen.

Loeselii (Green Twayblade)—With greenish flowers. 20 cents each, \$1.25 per dozen.

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. 20 cents each, \$1.15 per dozen.

POGONIA ophloglossoides—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. 15 cents each, \$1 per dozen.

SPIRANTHES cernua (Ladies' Tresses)—Grows

6 to 20 inches high. Leafy below, bearing at the summit a dense spike of white flowers. 15 cents each, \$1.10 per dozen.

gracilis—15 cents each, \$1.10 per dozen.

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. 20 cents each, \$1.50 per dozen.

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. 20 cents each, \$1.25 per dozen.

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. 25 cents each, \$1.30 per dozen.

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. 30 cents each, \$2.50 per dozen.

cristatum—This species grows from 1 to 2 feet, with fronds about 3 inches wide. 20 cents each, \$1.10 per dozen.

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. 25 cents each, \$1.75 per dozen.

Boottii—An intermediate fern between cristatum and spinulosum, found sparingly in swamps. 30 cents each, \$2 per dozen.

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. 30 cents each, \$1.75 per dozen.

louchitii (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. 30 cents each, \$2.50 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. 20 cents each, \$1.20 per dozen.

Novboraceuse—A slender species about a foot high, with fronds 3 to 4 inches wide. Pale green, delicate and membranaceous. 20 cents each, \$1.15 per dozen.

spinulosum—A very pretty evergreen species, about 15 inches high, with finely dissected fronds about 4 inches wide. 20 cents each, \$1.20 per dozen.

spinulosum var. dilatatum—Similar to the above but with broader fronds. 25 cents each, \$2 per dozen.

Thelypteris—A foot or more high, with fronds about 2½ inches wide. 20 cents each, \$1.20 per dozen.

ASPLENIUM Filix-fœmina—Grows from 1 to 3 feet. Fronds ovate, oblong in outline; the foliage fine and delicate. Moist soil. 20 cents each, \$1.25 per dozen.

angustifolium—Grows 1 to 3 feet high, with simply divided fronds; these divisions are 3 to 4 inches long. Rich, moist woods. 25 cents each, \$1.35 per dozen.

ebenium—Usually 6 to 15 inches high, with fronds $\frac{1}{2}$ to $\frac{3}{4}$ of an inch in width. Crevices of shaded cliffs. 15 cents each, \$1.10 per dozen.

thelypteroides—Fronds 2 to 3 feet high by 6 inches wide. 20 cents each, \$1.25 per dozen.

Trichomanes—A small, delicate little fern with narrow fronds 3 to 6 inches long. Usually grows under moist, shaded cliffs. 20 cents each, \$1.20 per dozen.

viride—2 to 4 inches high, in shaded alpine cliffs. Fruit more collected than in the above, and fronds more upright. Rather rare. 25 cents each.

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. 30 cents each, \$1.25 per dozen.

ternatum—6 to 12 inches high. Fronds evergreen. Somewhat resembling the preceding, but smaller and less divided. Open sun. 20 cents each, \$1.50 per dozen.

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. 20 cents each, \$1.30 per dozen.

CHEILANTHES vestata—A beautiful little evergreen Fern, found in rocky places Southward. 20 cents each, \$1.50 per dozen.

CRYPTOGRAMME acrostichoides—A small fern about 8 inches high. A native of the Pacific coast. 20 cents each.

CYSTOPTERIS bulbifera (Bladder Fern)—Fronds 1 to 2 feet long, narrow and slender. 15 cents each, \$1.10 per dozen.

fragilis—Smaller. 4 to 8 inches high. Two or three times divided. 15 cents each, \$1.10 per dozen.

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. 20 cents each, \$1.20 per dozen.

LYCOPODIUM 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. 20 cents each, \$1.25 per dozen.

LYGODIUM palmatum (Climbing Fern)—Grows 1 to 3 feet high. Stalk slender and twining, from a slender running root-stalk. I can supply extra fine plants of this, nursery grown. 25 cents each, \$1.50 per dozen.

MARCHANTIA (Liverwort)—Fine for forming a green covering for rocks or soil around plants. 15 cents each, \$1 per dozen.

ONOCLEA sensibilis (Sensitive Fern)—1 to 2 feet. 20 cents each, \$1.20 per dozen.

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. 35 cents each, \$1.75 per dozen.

OPHIOGLOSSUM vulgatum (Adder's Tongue Fern)—A single leaf from yellow fibrous roots, bearing at the top a singular spike of fruit or spores. 15 cents each, \$1 per dozen.

OSMUNDA regalis (Flowering Fern)—2 to 3 feet high. Pale green. One of the prettiest ferns. 30 cents each, \$1.50 per dozen.

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. 30 cents each, \$2 per dozen.

Cinnamomea (Cinnamon Fern)—Is usually larger than the preceding, often five feet high, and 8 inches wide. Clothed with rusty wool when young, but the sterile fronds are smooth when full grown. Very beautiful. 30 cents each, \$2 per dozen.

PELLÆA 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. 25 cents each, \$1.50 per dozen.

gracilis—A delicate little fern, 3 to 6 inches high. Desirable for the rock garden. 20 cents each, \$1.75 per dozen.

PHEGopteris (Beech Fern).

Dryopteris—Has triangular fronds 3 to 5 inches wide, once or twice divided. A delicate and pretty fern. 20 cents each, \$1.10 per dozen.

hexagonoptera—Is larger, 7 to 12 inches wide, broader than long. 20 cents each, \$1.15 per dozen.

polypodoides—Fronds smaller and darker green than in the last. Rock garden or any garden soil in shade. Easily cultivated. 20 cents each, \$1.25 per dozen.

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. 20 cents each, \$1.40 per dozen.

falcatum—A species from Oregon, about the same size as the last, but more graceful. Same situation. 25 cents each, \$1.50 per dozen.

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. 20 cents each, \$1.25 per dozen.

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. 35 cents each, \$3.25 per dozen.

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. 15 cents each, \$1.20 per dozen.

apus—A pretty little creeper, with fine scale-like leaves. Desirable for a moist situation, and makes a fine groundwork for small flowering plants. 15 cents each, \$1.20 per dozen.

WOODSIA Ilvensis—Grows in little tufts. Fronds 2 to 6 inches long by an inch wide. Found on exposed rocks. 25 cents each, \$1.25 per dozen.

obtusa—Grows from 6 to 12 inches high, with fronds 3 to 4 inches wide. Found on rocky banks and cliffs. 20 cents each, \$1.25 per dozen.

WOODWARDIA (Chain Fern).

angustifolia—12 to 18 inches high, by 3 to 4 inches wide. Grows in wet bogs. 25 cents each, \$1.20 per dozen.

Virginica—Is larger, 2 to 3 feet high, by 3 to 5 inches broad. Wet swamps or bogs. 25 cents each, \$1.30 per dozen.

BULBS.

This list contains many new and rare species.

AGAVE Bruunea—A new species from Mexico. 3 to 6 inches high, with beautifully mottled leaves. 25 cents each.

ALLIUM Ostrowskianum—15 cents each, \$1.25 per dozen.

(Other Alliums on page 3.)

AMARYLLIS Atamasco rosa—A beautiful rose-tinted flower, easy of culture and a great bloomer. 15 cents each, \$1 per dozen.

crubescens—A fine new species from Mexico. 25 cents each.

Texana—A fine species from the South. 25 cents each.

formosissima (Jacobean Lily)—15 cents each, \$1.50 per dozen.

longifolia—6 to 10 inches high. Light yellow flowers. 15 cents each, \$1.25 per dozen.

pallida—From Mexico. 25 cents each.

Treatea—A little gem with pure white fragrant flowers. 10 cents each, \$1 per dozen.

ANEMONE—Mixed double. 15 cents each, \$1 per dozen.

BEGONIA gracilis var. Martiana—15 cents each, \$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. 30 cents each, \$3 per dozen.

CALOCHORTUS.

BESSERA elegans—Flowers of a bright coral scarlet, with white caps and dark blue anthers. Blooms will last many days when cut. 20 cents each, \$1.35 per dozen.

BRODIEA—Among this class of plants, mostly from the Pacific coast, we have many interesting species, giving a variety of sizes and colors. They need a light loamy soil in the sun, and protection in winter.

capitata—3 to 8 inches high, with purple flowers. 15 cents each, \$1.25 per dozen.

grandiflora—Flowers rose purple. 15 cents each, \$1.50 per dozen.

grandiflora minor—Purple. 15 cents each, \$1.50 per dozen.

Howellii—4 to 8 inches. Flowers white. N. W. 15 cents each, \$1.50 per dozen.

ixioides—Yellow. 15 cents each, \$1.50 per dozen.

lactea—White with green stripes. 15 cents each, \$1.50 per dozen.

laxa—Light blue. 15 cents each, \$1.50 per dozen.

multiflora—15 cents each, \$1.50 per dozen.

stellaris—Purple, white center. 15 cents each, \$1.50 per dozen.

terestris—Small. 15 cents each, \$1.50 per dozen.

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. 20 cents each, \$1.75 per dozen.

Benthami—Light yellow. 20 cents each, \$1.75 per dozen.

Boislandianus—Purple. 25 cents each, \$2 per dozen.

caeruleus—White. 15 cents each, \$1.50 per dozen.

flavus—Flowers yellow and purple, nodding. 15 cents each, \$1.50 per dozen.

Gunnisoni—15 cents each, \$1.50 per dozen.

Howellii—New. 25 cents each, \$2.50 per dozen.

Kennedyi—Flowers reddish-orange and purple. 25 cents each, \$1.75 per dozen.

lilacinus—15 cents each, \$1.50 per dozen.

longibarbatius—Purple. 15 cents each, \$1.50 per dozen.

lutens—Yellow and purple. 15 cents each, \$1.50 per dozen.

macrocarpus—Purple or lilac. 15 cents each, \$1.50 per dozen.

madrensis—Bright yellow. 25 cents each, \$2.50 per dozen.

Nuttallii—15 cents each, \$1.50 per dozen.

paniculatus—White. 15 cents each, \$1.50 per dozen.

pulchellus—Yellow. 15 cents each, \$1.50 per dozen.

splendens—Rose or pale lilac. 15 cents each, \$1.50 per dozen.

CHIONODOXA LUCILLE.

venustus—White. 15 cents each, \$1.50 per dozen.
venustus oculatus—15 cents each, \$1.50 per dozen.
venustus citrinus—15 cents each, \$1.50 per dozen.
venustus rosens—15 cents each, \$1.50 per dozen.
Calochortus—Mixed. A beautiful collection of the above unnamed. \$1 per dozen, \$5 per hundred.

CHLONODOXA Luciliae (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. 8 cents each, 50 cents per dozen.

Sardensis—Flowers darker in color, with a small, pure white eye. Very fine. 10 cents each, 75 cents per dozen.

CHLOROGALUM pomeridianum—1 to 3 feet high, from a large bulb. Flowers white, purple veined, rich loose soil, not wet. California. 25 cents each, \$2 per dozen.

CROCUS.

CROCUS—Mixed colors. Fine for massing. 8 cents each, 50 cents per dozen.

CROWN Imperial (*Fritillaria Imperialis*)—A class of hardy perennials for the open border. Mixed colors. 30 cents each, \$2.25 per dozen.

CRINUM longifolium—Plants with long leaves similar to Iris. Flowers white or rose colored. Fragrant. Bulbs large. 50 cents each.

CYCLOBOTHRA 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. 20 cents each, \$1.35 per dozen.

DIELYTRA spectabilis (Bleeding Heart)—Very ornamental. Drooping racemes of pink and white flowers. 20 cents each, \$1.50 per dozen.

DUTCH Hyacinths—Mixed. 15 cents each, \$1 per dozen.

ERYTHRONIUM denscanis—10 cents each, 50 cents per dozen.

FREESIA refracta alba—Flowers white, sweet scented. 5 cents each, 50 cents per dozen.

FRITILLARIA Meleagres—A pretty plant with bell shaped flowers. 8 cents each, 50 cents per dozen.

alba—10 cents each, 75 cents per dozen.

GLADIOLUS—"THE BRIDE."

GLADIOLUS—We 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, at 10 cents each.

varieties of red and scarlet—50 cents per dozen.

light colors—50 cents per dozen.

pink striped and variegated—50 cents per dozen.

yellow—In varieties. 50 cents per dozen.

HYACINTHUS CANDICANS.

Gaudavensis hybrid—Choice mixed. 15 cents each, \$1 per dozen.

IRIS GERMANICA.

The Bride—A beautiful gladiolus (see cut) pure white in color, desirable for forcing in pots or for bedding. 50 cents per dozen.

HEMEROCALLIS flava (Day Lily)—Foliage and flowers quite handsome, bright yellow, of easy culture. Forming good clumps. 25 cents each, \$2 per dozen.

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. 15 cents each, \$1.10 per dozen.

IRIS English (Anglica)—Flowers large, beautiful, with shades of blue and purple. Hardy. 10 cents each, 75 cents per dozen.

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. 25 cents each, \$1.50 per dozen.

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. 30 cents each, \$2.50 per dozen.

Spanish (I. Hispanica)—Fine for pot culture. Shades of blue, white, yellow, etc. Mixed. 10 cents each, \$1 per dozen.

(For Native Iris see page 7.)

COPYRIGHTED 1890 BY A. BLAND

IRIS JAPAN—KAEMPFERI.

LILIAM 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. 25 cents each, \$2.50 per dozen.

Batemanii—A Japanese lily. Grows from 3 to 4 feet high, having richly-colored flowers of a bright apricot tint. Hardy. 25 cents each, \$2 per dozen.

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. \$1.25 each.

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. 15 cents each, \$1 per dozen.

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. 25 cents each, \$2 per dozen.

catesbaei—Plant low, 6 to 12 inches in moist, sandy places South. Flowers scarlet spotted with purple. 30 cents each, \$2.50 per dozen.

chalcedonicum—Intensely scarlet recurved blossoms, resembling Turk's Cap. 50 cents each.

Columbianum—A fine species from Oregon. Easy of culture. Of a reddish-yellow color. 25 cents each, \$2 per dozen.

cordifolium—A variety from Japan with greenish white flowers. \$1 each.

coridion—Flowers bright yellow with brown spots. From Japan. 20 cents each. \$1.50 per dozen.

elegans aurea Maculatum—Flowers rose and lemon. Beautiful. 20 cents each, \$1.75 per dozen.

elegans citrinum—A little low plant with light yellow flowers. 25 cents each, \$2 per dozen.

elegans Harry Barrett—A tall lily with bright orange crimson flowers. 25 cents each, \$2 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. 75 cents each, \$5 per dozen.

LILIAM 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, \$10 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, \$2 per dozen.

Humboldtii—3 to 6 feet. Reddish-orange flowers. From Cal. Plant 12 inches deep in warm locations. 40 cents each, \$3.50 per dozen.

japonicum colchesteri—Beautiful white flowers. 80 cents each.

Leichtlini—A fine Japanese species, with pure canary-yellow flowers with crimson spots. 50 cents each.

longiflorum—Beautiful snow-white flowers; easy of culture. 15 cents each, \$1.50 per dozen.

martinum—A low growing species found in moist places in Cal., with reddish-orange spotted flowers. 50 cents each, \$3.50 per dozen.

Krameri—Flowers large, rose-colored, soft in tint. 50 cents each, \$4 per dozen.

Martagon (Turk's Cap)—Mixed colors. 10 cents each, \$1.25 per dozen.

Parryi—2 to 5 feet; flowers lemon yellow, fragrant. 40 cents each, \$3.50 per dozen.

pardalinum—3 to 7 feet; orange-red flowers. 25 cents each, \$2 per dozen.

pavum—From California. Flowers yellow, spotted. 35 cents each, \$3.50 per dozen.

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, \$4 per dozen.

LILIUM KRAMERI.

speciosum album—Pure white and fragrant. 35 cents each, \$4 per dozen.

speciosum Præcox—Pure white, beautifully fringed in the center. 35 cents each, \$4 per dozen.

speciosum rubrum—Rose, spotted with crimson. 15 cents each, \$1.50 per dozen.

Szortsianum—75 cents each.

LILIUM PARDALINUM.

tenuifolium—This is one of the most beautiful of lilies. Not a large species, but the dazzling vermillion 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. 20 cents each, \$2 per dozen.

tigrinum (Tiger Lily)—Orange-salmon, spotted black. 15 cents each, \$1.50 per dozen.

tigrinum Flore Pleno (Double Tiger Lily)—20 cents each, \$2 per dozen.

Wallacei—Magnificent Japanese variety with clear buff flowers, spotted with black. 25 cents each, \$2 per dozen.

Washingtonianum—A beautiful Cal. lily, with very fragrant white flowers tinted with purple. 40 cents each, \$3.25 per dozen.

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. 15 cents each, \$1.25 per dozen.

LILIUM TENUIFOLIUM.

(For Native Lilies see page 8.)

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. 10 cents each, 50 cents per dozen, \$3 per hundred.

Figaro—A large yellow variety, 3 inches across, with reddish orange along the edge of the cup. Hardy. 10 cents each, 75 cents per dozen, \$4 per hundred.

monophyllus (Algerian White Hoop Petticoat)—Flowers pure white; quite early. 15 cents each, \$1 per dozen.

MILLA BIFLORA.

totus albus (Paper White)—One of the Polyanthus Narcissus. Very beautiful and sweet scented, of easy culture, and suitable for house culture or garden. 10 cents each, 50 cents per dozen, \$4 per hundred.

NARCISSUS POETICUS.

poeticus (Poet's Narcissus)—Flowers pure white with orange cups. Grown in large quantities for cut flowers. 15 cents each, 40 cents per dozen, \$2.50 per hundred.

NARCISSUS VON SION.

von Sion (Double Trumpet Daffodil)—Rich, golden yellow, double. Fine for forcing or garden culture. (See cut.) 10 cents each, 60 cents per dozen, \$4 per hundred.

JONQUILS—A beautiful single yellow variety. Perfectly hardy and very fragrant. 10 cents each, 50 cents per dozen, \$3 per hundred.

CHINESE NARCISSUS

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. 20 cts. each.

NEMASTYLIS Pringlei—About 6 inches high. Flowers pale blue. 20 cents each, \$2 per dozen.

LILIUM WASHINGTONIANA.

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, \$2 per dozen.

OXALIS Dieppi—White. Fine for hanging-basket culture or in open border. Keep from frost. 5 cents each, 50 cents per dozen, \$3 per hundred.

Hernandezii—A thrifty species from Mexico. Pink flowers. 5 cents each, 50 cents per dozen.

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. 5 cents each, 50 cents per dozen, \$3 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. 25 cents each, \$1 per dozen.

SCILLA pusihkinoides—30 cents each.

Siberica—A pretty little species with blue flowers. Desirable for the border in well-drained soil. 10 cents each, 50 cents per dozen.

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. 20 cents each.

conchiflora—Fine. Yellow spotted with crimson. 10 cents each, 75 cents per dozen.

TIGRIDIAS AND CALOCHORTUS.

SCILLA SIBERICA.

grandiflora—Very large. Bright crimson, center variegated with yellow. 10 cents each, 75 cents per dozen.

grandiflora alba—A charming variety. Flowers white, with a reddish brown center. 15 cents each, \$1 per dozen.

pavonia—10 cents each, 75 cents per dozen.

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. A good bloomer. 30 cents each.

violacea—A pretty violet low species from Mexico. 20 cents each, \$1.50 per dozen.

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. 25 cents each,

TULIPS—Single, early, large and beautiful. Many colors. Perfectly hardy. Of easy culture. Try them. 15 cents each, 50 cents per dozen, \$2.50 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. 15 cents each, \$1 per dozen.

concolor—Collected by Mr. C. G. Pringle in Mexico. 25 cents each, \$1.75 per dozen.

Lindleyana—Mexico. 25 cents each, \$1.75 per dozen.

longifolia—25 cents each, \$1.75 per dozen.

Texana—15 cents each, \$1 per dozen.

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. 20 cents each, \$1 per dozen.

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. 20 cents each, \$1.50 per dozen. Fine roots.

ARISTOLOCHIA Siphon (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. 25 cents each, \$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. 20 cents each, \$1.25 per dozen.

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. 20 cents each, \$1 per dozen.

CLEMATIS coccinea (Scarlet Clematis)—A pretty Southern species with large scarlet flowers. Hardy. 25 cents each, \$1.75 per dozen.

crispa—A beautiful bluish-purple flowered species from North Carolina. 25 cents each, \$1.75 per dozen.

Douglasii—Stem herbaceous, 1 to 2 feet high, bearing deep brownish-purple flowers. Rocky Mountains. 35 cents each.

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.

viorna—(Leather Flower)—This species has very thick and leathery purplish flowers, and very feathery fruit. 25 cents each, \$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. 15 cents each, \$1.30 per dozen.

LONICERA flava—A native, with yellow flowers. 15 cents each, \$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. 20 cents each, \$1.50 per dozen.

CLEMATIS CRISPA.

sempervirens (Trumpet Honeysuckle)—A hardy and pretty species from Virginia, with long tubular red flowers and yellow within. 25 cents each, \$1.50 per dozen.

parviflora (Small Honeysuckle)—Shrubby or twining, leaves smooth and united above. Flowers greenish yellow and purple, berries red. 20 cents each, \$1.25 per dozen.

RUBUS hispidus (Running Swamp Blackberry)—15 cents each, \$1 per dozen.

VACCINIUM Oxyccocus (Small Cranberry)—15 cents each, \$1 per dozen.

macrocarpon (Large or American Cranberry)—15 cents each, \$1 per dozen.

WISTARIA frutescens—Has long racemes of beautiful fragrant lilac flowers. 15 cents each, \$1.25 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. 15 cents each.

Canadensis (Hemlock)—A beautiful evergreen with drooping branches; often 50 feet high. Desirable for exposed places. 25 cents each.

excelsa (Norway Spruce)—3 years. 15 cents each, \$1.50 per dozen.

nigra (Black Spruce)—15 cents each.

Pennsylvanicum (Striped Maple)—A small and tender tree having light green and striped bark. 20 cents each, \$1.50 per dozen.

ALNUS serrulata (Smooth Alder)—A shrub 6 to 12 feet high. 20 cents each, \$1.25 per dozen.

viridis (Green or Mountain Alder)—A shrub 3 to 8 feet, on mountains or streams descending from them. 25 cents each.

AMELANCHIER Canadensis (Shad Bush)—Often 30 feet high. One of the first to flower. Flowers numerous, white, in pretty racemes. 20 cents each, \$1.25 per dozen.

AMORPHA canescens (Lead Plant)—A low shrub, 1 to 3 feet high, with violet or purple flowers. 15 cents each, \$1.25 per dozen.

Caroliniana—15 cents each, \$1.25 per dozen.

fruticosa (False Indigo)—A taller shrub, but more variable and with darker flowers. 15 cents each, \$1.50 per dozen.

ANDROMEDA polifolia—A beautiful little evergreen which takes readily to cultivation, forming a compact mass of foliage two or more feet across, and 10 or 12 inches high; flowers bell or urn-shaped, pale pink or flesh color in May. 20 cents each, \$1 per dozen.

ligustrina—Is not an evergreen; grows 4 to 10 feet high; flowers small, mostly in clusters, white. 20 cents each, \$1 per dozen.

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. 25 cents each, \$1.50 per dozen.

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. 25 cents each, \$1.50 per dozen.

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. 60 cents each, \$5 per dozen.

viscosa (Sweet White Honeysuckle)—Grows 4 to 10 feet high, with white or slightly rose tinged flowers; fragrant. 25 cents each, \$1.50 per dozen.

BERBERIS Neuberti—Large leaves. A fine evergreen. A hybrid between the Mahonia aquifolium and Berberis vulgare. 15 cents each, \$1.25 per dozen.

purpurea (Purple Barberry)—A fine plant for ornamental hedges. 15 cents each, \$1.25 per dozen.

Thunbergii—A fine Japan species. 20 cents each, \$1.50 per dozen.

vulgaris (Common Barberry)—10 cents each, \$1 per dozen.

BETULA alba var. populifolia (American White Birch)—A small tree 20 feet or more in height. 25 cents each, \$1.25 per dozen.

lenta (Sweet Birch)—25 cents each, \$1.25 per dozen.

papyracea (Paper or Canoe Birch)—A tall tree with white bark, which easily separates into thin layers. 25 cents each, \$1.25 per dozen.

CALYCANTHUS floridus (Sweet Shrub)—Flowers purple, bark and foliage aromatic. 15 cents each, \$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. 15 cents each, \$1 per dozen.

CASTANEA vesca (Chestnut)—2 years. Fine thrifty plants transplanted. 15 cents each, \$1 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. 25 cents each, \$1.50 per dozen.

ovatus—The earliest of this genus. Grows 2 to 3 feet high. Flowers white. 20 cents each, \$1.75 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. 25 cents each, \$1.50 per dozen.

CEPHALANTHUS occidentalis (Button Bush)—A fine shrub, bearing round heads of white flowers. Blooms in July. 15 cents each, \$1 per dozen.

CERCIS Canadensis (American Judas Tree)—A small tree with heart shaped leaves, bearing its pink flowers in great profusion in early spring. 25 and 50 cents each.

CERASUS padus (European Bird Cherry)—Beautiful in spring when in flower, or in autumn with its ripe fruit. 25 cents each, \$1.50 per dozen.

COMPTONIA asplenifolia (Sweet Fern)—A low shrub, with sweet-scented foliage. 15 cents each, \$1 per dozen.

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. 20 cents each, \$1.25 per dozen.

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. 25 cents each, \$1.50 per dozen.

florida (Flowering Dogwood)—A large shrub or tree, often 30 feet high. Flowers white. Very showy in flower and in fruit. 25 cents each, \$2 per dozen. Fine established plants.

paniculata—Grows 4 to 12 feet high. Bark grey. 15 cents each, \$1 per dozen.

sauginea (English Dogwood)—20 cents each, \$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. 20 cents each, \$1.25 per dozen.

Siberica (Siberian Dogwood)—20 cents each, \$1.25 per dozen.

stolonifera (Red Osier)—Handsome in winter on account of its bright reddish purple bark. 15 cents each, \$1 per dozen.

CORYLUS Americana (Wild Hazel-nut)—A shrub 3 to 6 feet. Flowers in catkins in early spring. 20 cents each, \$1.25 per dozen.

CYTISUS purpureus—A little low shrub, scarcely a foot high, bearing a profusion of showy purple flowers; very pretty. 20 cents each, \$1.50 per dozen.

DEUTZIA crenata—Double rose flowers. 25 cents each, \$1.50 per dozen.

gracilis—White, dwarf habit, first to flower. 25 cents each, \$1.50 per dozen.

DIRCA palustris (Moosewood; Leatherwood)—Shrub, 2 to 5 feet high; flowers light yellow, preceding the leaves. 20 cents each, \$1.50 per dozen.

DIERVILLA trifida (Bush Honeysuckle)—A little low shrub, with pale yellow flowers, and ovate pointed leaves. 20 cents each, \$1 per dozen.

ENONYMUS Americanus (Strawberry Bush)—A low native shrub, with greenish-purple flowers, and rough, warty pods, which are crimson when ripe. 25 cents each, \$1.50 per dozen.

Americanus var. obovatus—A beautiful variety of the above, forming fine bushy minature clumps, flowering when 6 inches high, and the large crimson fruit in autumn makes it very desirable where a low shrub is needed. 25 cents each, \$1.50 per dozen.

atropurpurens (Burning Bush)—A tall shrub with dark green leaves and greenish flowers. Very showy in autumn by the crimson fruit on long stems. 25 cents each, \$1.50 per dozen. Fine thrifty established plants.

Europæus (European Burning Bush)—Fine for its highly-colored pods when ripe. 25 cents each, \$1.50 per dozen.

FAGUS ferruginea (American Beech)—A large beautiful tree with smooth white bark; fine plants; 3 feet. 50 cents each.

—Purple leaved; 3 feet. 50 cents each.

FORSYTHEA suspensa (Golden Bell)—This and the next have golden yellow flowers in early spring. Very fine. 25 cents each, \$1.50 per dozen.

viridissima—25 cents each, \$1.50 per dozen.

GAYLUSSACIA resinosa (Black Huckleberry)—15 cents each, \$1.25 per dozen.

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. 25 cents each, \$1.50 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. 20 cents each, \$1.50 per dozen.

HYDRANGEA arborescens (Wild Hydrangea)—The earliest of this genus to flower. A vigorous shrub 4 feet high, with flat cymes of yellow-white flowers. 25 cents each, \$1.50 per dozen.

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. 25 cents each, \$1.50 per dozen.

HYPERICUM 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. 25 cents each, \$1.75 per dozen.

ILEX aquifolium (English Holly)—2 years. 15 cents each, \$1 per dozen.

verticillaris (Black Alder or Winter Berry)—A native shrub, bearing in autumn beautiful scarlet berries, which stay on until well into the winter. 20 cents each, \$1.25 per dozen.

JUGLANS cinerea (Butternut)—A tree 30 to 60 feet high, with spreading branches. Found in rich woods. Well-rooted plants 1 foot high. 20 cents each, \$1.25 per dozen.

nigra (Black Walnut)—Tree with dark colored wood. Well-rooted plants, 2 feet high. 20 cents each, \$1.25 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. 25 cents each.

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. 25 to 50 cents each.

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. 20 cents each, \$1.25 per dozen.

glauca (Pale Laurel)—About a foot high, with little narrow shining leaves, and large showy white to lilac-purple flowers. 20 cents each, \$1.25 per dozen.

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 of easy culture in almost any situation. I have a good stock to select from in size, shape and color. See cut on page 28.

6 to 9 inches,	.20 each,	\$1.00 per doz.
9 to 12 inches,	.30 "	2.00 "
1 to 1½ feet,	.50 "	3.00 "
1½ to 2 feet,	1.00 "	5.00 "
2 to 3 feet,	3.00 "	25.00 "

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

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

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. 20 cents each, \$1 per dozen.

LEUCOTHE Catesbæi—A fine evergreen shrub with drooping branches, flowers white. 25 cents each, \$1.50 per dozen.

LIGUSTRUM Ibo—Finest of all the small-leaved privets. Beautiful shining little leaves. 15 cents each, \$1 per dozen.

- Italicum** (Italian Privet)—20 cents each, \$1.50 per dozen.
- Japonicum** (Japan Privet)—25 cents each, \$1.75 per dozen.
- vulgare** (Common Privet)—20 cents each, \$1.50 per dozen.
- LIQUIDAMBER** *Styraciflus* (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, 20 cents each, \$1.25 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. 15 cents each, \$1 per dozen.
- LONICERA ciliata** (Fly Honeysuckle)—Flowers greenish yellow. Shrub, 3 to 5 feet. 20 cents each, \$1 per dozen.
- oblongifolia**—Grows 2 to 5 feet high, with yellowish-white flowers, oblong leaves and purple fruit. Does well in cultivation. 20 cents each, \$1.50 per dozen.
- MAGNOLIA glauca** (Sweet Magnolia)—A large shrub or small tree, everywhere esteemed for its delicious fragrant flowers. 25 cents each, \$2 per dozen.
- tripetala** (Umbrella Tree)—A fine small tree, with large leaves, white flowers and rose-colored fruit. 20 cents each, \$1.25 per dozen.
- MAHONIA aquifolia** (Holly-leaved Mahonia)—A shrub, with beautiful holly-like leaves, yellow flowers and dark berries. 3 years. 25 cents each, \$1.50 per dozen.
- Japonica**—Somewhat like the former. 4 years. 25 cents each, \$1.50 per dozen.
- MORUS alba** (White Mulberry)—A fair-sized tree, with small leaves, which are used as food for silkworms. 2 years. 15 cents each, \$1 per dozen.
- rubra** (Red M.)—A native, with large leaves, dark, tart and edible fruit. 20 cents each, \$1.50 per dozen.
- MYRICA cerifera** (Bayberry or Wax Myrtle)—Shrub, 3 to 8 feet high. Fruit persistent for 2 or 3 years. 3 years. 25 cents each, \$1.50 per dozen.
- gale** (Sweet Gale)—Shrub, 2 to 5 feet high, with fragrant leaves. Moist soils. 20 cents each, \$1.25 per dozen.
- NEGUNDO aceroides** (Box-Elder)—A small tree. 15 cents each, \$1 per dozen.
- NEMOPANTHES Canadensis** (Mountain Holly)—A medium sized shrub, with bright red berries in autumn. 25 cents each, \$2 per dozen.
- 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. 25 cents each, \$1.50 per dozen.
- POPULUS tremuloides** (American Aspen)—A small native tree, with roundish heart-shaped leaves. The foliage is in constant motion with the slightest breeze. 25 cents each, \$1 per dozen.
- POTENTILLA fruticosa**—A little low shrub, with bright yellow flowers. 15 cents each, \$1 per dozen.
- PRUNUS maritima** (Beach Plum)—2 to 5 feet. Fine. \$1 each. Nursery grown.
- PYRUS arbutifolius**—A shrub, with small shining leaves beautifully tinted in autumn. 25 cents each, \$1.50 per dozen.
- 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. 25 cents each, \$1.50 per dozen. Nursery grown.
- 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. 25 cents each, \$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, \$3 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,	.30 each,	\$2.00 per doz.
1 to 1½ feet,	.50 " "	4.00 " "
- RHODORA Canadensis**—A low shrub, with showy rose-purple flowers, which precede the leaves in May. 25 cents each, \$2 per dozen.
- RHUS typhina** (Common Stag Horn Sumac)—Grows 10 to 30 feet high, 20 cents each, \$1 per dozen.
- glabra** (Smooth S.)—Sometimes attains a height of 12 feet. 20 cents each, \$1.25 per dozen.
- copallina** (Dwarf S.)—Seldom 7 feet high. 20 cents each, \$1.30 per dozen.
- aromatica** (Fragrant S.)—A straggling bush, seldom 3 feet high. Flowers pale yellow; fruit red. 25 cents each, \$1.75 per dozen.
- RIBES cynosbata** (Wild Gooseberry)—20 cents each, \$1 per dozen.
- floridum** (Wild Black Currant)—15 cents each, \$1 per dozen.
- prostratum** (Fetid Currant)—15 cents each, \$1 per dozen.
- ROSA blanda** (Early Wild Rose)—Grows 1 to 3 feet high. Flowers light rose color. 20 cents each, \$1.25 per dozen.
- lucida** (Dwarf Wild Rose)—Seldom over 18 inches high. Flowers rose color. 20 cents each, \$1 per dozen.
- pisacarpa**—An Oregon species. 20 cents each, \$1.75 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. 25 cents each, \$1 per dozen.
- SALIX myrtiloides** (Myrtle Willow)—A little low shrub, about 2 feet high. 20 cents each, \$1.50 per dozen.

SAMBUCUS pubens (Red-Berried Elder)—20 cents each, \$1 per dozen.

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. 20 cents each, \$1.25 per dozen.

SHEPHERDIA Canadensis—Shrub, 2 to 5 feet high. 25 cents each, \$2 per dozen.

SPIRÆA (Meadow Sweet).

ariæifolia—A species from Oregon. 25 cents each, \$1.75 per dozen.

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. 25 cents each, \$1.25 per dozen.

opulifolia—A pretty shrub, with flat heads of white flowers. 15 cents each, \$1.25 per dozen.

opulifolia var. aurea—25 cents each, \$1.50 per dozen.

Prunifolia—White flowers all along the branches. 15 cents each, \$1.25 per dozen.

salicifolia—2 to 3 feet high. Flowers in a crowded panicle, white or flesh-colored. 15 cents each, \$1.50 per dozen.

Thunbergii—A low species, with delicate white flowers and fine foliage. 20 cents each, \$1.50 per dozen.

tomentosa (Steeple Bush)—Stems and lower surface of the leaves very woolly. Flowers crowded in a dense panicle, rose color. 15 cents each, \$1.25 per dozen.

STAPHYLEA trifolia (Bladder Nut)—About 10 feet high, with drooping racemes of bell-shaped white flowers. 20 cents each, \$1.50 per dozen.

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. 25 cents each, \$1.25 per dozen.

TAXUS baccata var. Canadensis (Ground Hemlock)—A low evergreen shrub, about 3 feet high. Plant in the shade of other taller shrubs or trees. 20 cents each, \$1.50 per dozen.

VACCINIUM Pennsylvanicum (Dwarf Blueberry)—20 cents each, \$1.10 per dozen.

vacillans (Low Blueberry)—20 cents each, \$1 per dozen.

stramineum (Deerberry)—25 cents each, \$1.50 per dozen.

corymbosum var. atrococcum—25 cents each, \$1.50 per dozen.

Canadense (Canada Blueberry)—20 cents each, \$1.25 per dozen.

VIBURNUM (Arrow Wood).

acerifolium (Maple-Leaved A.)—Grows 3 feet high. Compact in habit, flowers white. Leaves highly-colored in autumn. 20 cents each, \$1 per dozen.

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. 25 cents each, \$1.50 per dozen.

dentatum—5 to 10 feet, with ash colored bark. 20 cents each, \$1.25 per dozen.

lantanoides (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. 25 cents each, \$1.75 per dozen.

Leutago (Sheep Berry)—Flowers creamy white, in broad flat sessile cymes 4 or 5 inches broad. A large shrub or tree, sometimes 30 feet high. 25 cents each, \$1.75 per dozen.

undum (Withe-Rod)—Shrub, 6 to 10 feet high, with thickish oval leaves. 20 cents each, \$1.50 per dozen.

Opulus (Cranberry Tree)—Grows 5 to 10 feet high, with showy white flowers; fruit bright red, remaining after the leaves are gone. 20 cents each, \$1.50 per dozen.

prunifolium (Black Haw)—A tall shrub or low tree. 20 cents each, \$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. 20 cents each, \$1.25 per dozen.