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SPECIALTIES for 1888-89.

We are growing several New Shrubs and Trees, of the greatest value in the whole range of Ornamentals for the especial use of dealers and nurserymen who send out salesmen to canvass for orders. Consult LIST OF NOVELTIES.

They are all Novelties that will be great favorites as fast as they become known, and help the men greatly in their sales.

We shall be glad to correspond with dealers at any time on this subject, and they will certainly find it to their interest to examine this matter carefully.

We have several remarkable Shrubs and Trees that are not to be found anywhere else, and prefer to sell them to dealers rather than to the general trade, as we wish to establish a strong special department in this line.

A Special Catalogue of Hardy Herbaceous Perennials, containing full lists of every hardy plant of merit, with many fine Novelties never before offered, will be mailed to any address on receipt of a two-cent stamp.

ENTERPRISING DEALERS WILL LOOK THIS UP.

TEMPLE & BEARD.
DESCRIPTIVE CATALOGUE

OF

Trees, Shrubs, Vines and Plants

OF THE

SHADY HILL NURSERIES,

Cambridge, Mass.

CORNER KIRKLAND AND BEACON STREETS.

TEMPLE & BEARD, Proprietors.

POST-OFFICE ADDRESS, CAMBRIDGE, MASS., U.S.A.
This much-praised cut of the CHINESE WEEPING LILAC (Syringa Ligustrina Pekinensis), will be mailed to any address for the very low price of $1.00. This will enable nurserymen to introduce this new tree at nominal cost.

See colored plate.
PREFACE.

The past season has been very favorable to the growth of all kinds of Nursery Stock, and the quality of the plants herein offered could not be better.

Many new trees and plants are offered to our friends this season, and we will say of them only this: They are all hardy and of real merit, and some of them are of the greatest value, both to landscape gardeners and to amateur planters.

We direct special attention to the "List of Novelties" in this issue, as it contains some remarkable new things which amateurs would not willingly miss.

Our aim is to grow every new plant that has decided merit, and our facilities for obtaining them on their first appearance in this country or in Europe are second to none.

Nothing pleases us more than to show the growing plants to visitors at the nurseries.

Every plant at the nurseries, except one-year-old seedlings, has been transplanted from one to three times, thus insuring plenty of fibrous roots, and certainty of vigorous growth.

Gardeners and all responsible persons engaged in laying out and planting ornamental grounds will find everything needful for the simplest or the most elaborate planting at Shady Hill Nurseries, and everything possible will be done for their convenience.

We intend to offer the very best stock at prices as low as those of the Western Nurseries, with the addition of freight and packing, so that any one wishing to buy largely can rely on getting fresher stock at western low prices.

To those thinking of planting for timber-growing, we offer seedling trees at exceedingly low prices by the thousand or ten thousand. For kinds and prices see section "Young Stock for Nurserymen."

Contracts for large quantities at the very lowest rates.

Take "Beacon-Street" horse cars from Bowdoin Square, Boston, to Nursery gate. The Winter Hill Station, B. & L. R. R.; Somerville Station on Fitchburg R. R.; and East Somerville Station on B. & M. and E. R. R., are the nearest points by rail.
This beautiful cut of the TEA ROSE CRAB (Pyrus Malus Parkmanii), which is now so popular, and which is to be, without doubt, one of our standard ornamentals hereafter, will be sent post-paid to anyone wishing to put it in his catalogue, for the very low price of $1.00. This low price is made to induce nursery-men to put it in their next issue of catalogue.

See colored plate.
Novelties of Shady Hill Nurseries.

Acer Saccharinum Columnare.
This is a most remarkable form of the sugar maple, which grows in a compact, columnar shape. The original tree is 30 feet high, and only 3 feet in diameter at the top. The leaves are thick and leathery, and of a very dark color, which gives it a rich appearance. This tree, which was first introduced by me, is a most remarkable one, and will be the parent of a new race of lawn and landscape trees, until now greatly lacking in this country—picturesque, towering shafts of foliage to crown a hill, or lift up the centre of level plantations. I have the entire stock of this tree, and take great pleasure in offering it to my customers. 4 to 6 ft, $2.00; 7 to 8 ft, $3.00.

— Monumentale.
Another variety with similar habit, except that the lower part of the top grows somewhat wider, the whole top making a greatly elongated bell-shape. Original tree 33 feet high and 3½ feet wide across lower branches. 1 ft, $0.05; 4 to 6 ft, $3.00.

— Ginnala.
An exquisite miniature maple from Siberia, with deeply notched leaves, which take on the most gorgeous colors in October, orange, crimson and ebony black. Exceedingly ornamental and desirable. I offer extra fine specimens, three times transplanted, and three feet high with thick tops. Price $2.00 to $3.00.

— Pseudo-Platanus var. Woerlei.
A small and very handsome-shaped conical tree, with foliage solid golden yellow. This is, by far, the best of all yellow-foliaged maples, and will give great satisfaction. 4 to 5 ft, $2.00.

— Tricolor.
Foliage pink, yellow, and green; very handsome. 4 to 6 ft, $1.50.
Cercidiphyllum Japonicum.

A new tree from Japan, of remarkable beauty, hardy, vigorous, and rapid growing, reaching the height of 100 feet in its native country. The leaves are heart-shaped, rosy, purple in spring. One of the most valuable trees introduced for some years, and highly ornamental. 4 to 5 ft, $1.50; 2½ ft, $1.00

Cornus Florida Rubra.

Red Flowering Dogwood. Whenever an improved form of one of our native shrubs is brought to light, we, who enjoy plants and gardens, should give thanks. Many a splendid variety of tree and flower is shyly produced by wild nature and never discovered by any lynx-eyed connoisseur, to be dragged out from its quiet hedgerow or tangled copse, and set up in our gorgeous gardens. This lovely one, however, was fortunately seen and soon domesticated. I believe we owe the possession of this splendidly endowed individual of the great white flowering dogwood tribe that makes our open woods so brave with its rare white blossoms, in May, to a clergyman in Virginia. I envy his delight, when he first looked upon this tree, a mass of rosy red blossoms as large as Magnolia blooms! It is not a pink or a pinkish white flower, that this superb sort gives us. It is rich, rosy red, and is from two to four inches across, like the white ones. I have now a fine stock of this tree to offer, each with a great mass of fibrous roots. Price $1.00 and $1.50 each.

Nyssa Multiflora Pendula.

"Tupelo." This is a new variety of the Tupelo tree, of wonderful form and beauty. The original tree is 45 feet high, 2 feet in diameter of the trunk, and has an umbrella-shaped head of drooping branches that stream down 40 feet and almost sweep the ground. Standing beneath this tree you are in a great hollow dome of pendulous branches and foliage, the outlines of which are as regular as if drawn by man, and the glossy, rhododendron-like leaves are exceedingly rich, while in autumn they assume the richest shades of red, crimson, and yellow. The Tupelo often takes a somewhat drooping habit, but this tree is not to be compared with any of the ordinary forms. It stands preëminent for form and size, and is, to-day, the most remarkable "weeping tree" in America. It is, however, exceedingly difficult to propagate, and also hard to transplant successfully.
Nyssa Multiflora Pendula.
To ensure a tree that will live and grow, we grow them all in pots for several years, and they can now be planted out where they are to remain permanently with a full certainty of success. Five years old, $5.00.

Populus Van Geertii.
Golden Poplar. This charming tree grows well in any soil, and becomes daily a more deep, glowing golden color, until during the last half of the season it surpasses any other tree in brilliancy. Elegant specimens, 8 feet, $1.00.

Rhamnus Purshiana.
A new species from Idaho, with strongly ribbed and very showy leaves of great size and a low shrubby habit. Very novel and desirable. 3 feet, $1.00.

Ulmus Campestris Wredei.
Golden Dwarf Elm. Leaves very small, tree very fine branched and dense. Color of foliage, brilliant golden yellow. Very rare and valuable. A perfect little gem, $2.00.

Umbraculifera.
The famous “Smithy Elm” of Persia, where its dense top often forms the shelter of the native forgers. Exceedingly twiggy and dense. A very large tree which becomes remarkably picturesque as it grows old. 50c.

Desmodium Penduliflorum.
“Sweet Pea Shrub.” The dull time in gardens, where only hardy plants are used, is in early spring and in late summer, and this plant fills out this great void time of autumn with thousands of its red pea-blossoms, in the most luxuriant profusion. It is an annual top that shoots up to 3 and 5 feet high, and branches into multitudes of delicate drooping sprays, which become simply masses of red and violet blossoms, always renewed, never ending, till the frosts of late October finally cut the whole top down.

Such richness and such grace of inflorescence are seldom seen in any hothouse plant, of high cost and difficult cultivation, and all this it easily produces in any kind of soil and in the first season you plant it out!

Not a single hardy plant of my acquaintance will do as much to adorn a garden, with no care, and no special preparation of the soil, as this generous newcomer easily does. There is, too, a wider field for its usefulness, which it is beginning to claim. For rustic planting, on rocks, in wild shrubbery edges, and in grassy

Desmondium Penduliflorum.
places its effects are surprising and charming. It is a fit companion for the now famous Hardy Gaillardia, in this broader use. and landscape gardeners are seizing upon it with a promptness that shows the great lack of such hardy, vigorous, and floriferous plants of good habit. Although it is new I have tried to make it cheap, as fast as possible, to encourage its freer use. Price, 1 year plants, flowering size, 25 c.; 10, $2.00; 100, $15.00.

Forsythia Fortunei.
True. Best of this family; each, 50 c.; 10, $3.50.

Hypericum Aureum.
Hypericum Aureum is a new species discovered on the mountains of Tennessee by a botanist, and is the finest of this whole family of plants, both in flower and foliage, which are both on a larger scale than those of the other species known in cultivation. The blossoms of this new sort look, at a little distance, like full-blown dandelions covering a glossy, broad-leaved bush, and are of the utmost brilliancy of color, and continue to bloom from August 1st, to October. I offer my customers the first stock grown for sale of this charming plant at the low prices noted below. It is sure to be a great favorite. 3 feet, each, 75 c.; 10, $5.00.

Ligustrum Californicum Aureum.
“Golden-Leaf Ligustrum.” This is a novelty, and a plant of the most rapid growth and ease of culture, and of remarkable beauty of foliage, which is heavily bordered with rich, glossy, golden color. Few Shrubs can vie with it in gay coloring, and it makes a fine show the first season after planting. I ask all lovers of Nature’s bright productions to try this plant. Price: each, 50 c.; 10, $4.00; 100, $25.00.

Philadelphus Aurea.
Golden Syringa. Its leaves are golden-yellow, and are so curiously shaded and pencilled with different shades as to seem like little paintings. A spray of this is quite a study, especially in August and September, when its colors are deepest and most glowing, and many pronounce it the most beautiful of all colored leaves. I offer it with much satisfaction. 50 c.

Syringa Oblata.
A new species of the lilac from China, which is the most striking in the matter of foliage of any lilac known. Its leaves are very large and glossy and the shape is unique. This is a broad heart shape, with a very deep sinus at the broad end. It does not mildew a particle, and has showy dark purple flowers. Deserving a place in every garden, 50c. to $1.00.
Syringa Villosa.
Another new species from Japan, with foliage like that of the white fringe tree, and rosy-pink blossoms. A distinct new color in lilacs. This will be a surprise and a delight to all amateurs in lilacs. Two-year plants, $2.00; one-year plants, in pots, $1.00.

Magnolia Hypoleuca.
Silver-leaved Magnolia. A new magnolia of great beauty, from Japan, of medium size, fastigiate in form, with leaves a foot long, glaucous white underneath, purple-tinted above, with a large, bright-red mid-rib and leaf-stem. The flowers are creamy white, delightfully fragrant, and bloom in June, after the leaves are developed.
The remarkably stout and polished shoots of this new species are very attractive in winter. I have secured for this season a good supply of this tree; and can offer them at these reduced prices: 2 to 3 ft., $1.50; 4 to 5 ft., very bushy, with bloom buds, grand specimens, $5.00 each.

— Parviflora.
The most beautiful and striking of all the magnolias. The leaf is large and rich in color, but the flower is the gem. A cluster of stamens of crimson and orange lie in the cup, while the petals close around it. The spicy fragrance can hardly be described. $1.50 to $3.00.

— Stellata.
A charming dwarf tree. Flowers double, pure white, or with a rosy flush; petals long and narrow. The blossoms greatly resemble our pond lily in appearance. The fragrance is delicate. Earliest blooming of all the magnolias, and the most abundant bloomer. 2 ft., $1.50.
A few grand specimens, covered with multitudes of bloom buds, at $5.00 to $6.00.

— Grandiflora Exoniensis.
This lovely evergreen magnolia comes from China. It differs from our common Southern Magnolia Grandiflora by bearing large, pure white, fragrant blossoms, when only a foot in height. Strong trees, 2 ft., $5.00.

— Obovata.
Very showy flower, cup-shaped, crimson-purple outside, pearl-colored within. $1.00 to $1.50.

Rosa Rubrifolia.
Blood-leaf Rose. A species of Rose, with all the foliage a bright-red color, and very pretty. Single pink blossoms. Very novel and useful in landscape planting. 50c. and 75c.
**Lonicera Hispida. Siberian Honey Suckle.**

Leaves very narrow, 2 inches long: bluish color, on very slender, drooping branches. The whole plant makes a little, round, pendulous bush of very pretty appearance; but the blossoms are the wonderful part of this new Siberian bush honeysuckle. They are thickly set on the branches, much larger than the common sorts, and of a porcelain-blue color, with a fragrance that is indescribable. One blossom scents a whole room. Exceedingly rare and desirable. Each, $1.00; 10, $8.00.

**Japanese Maples.**

This is such a marvellous race of trees that no one could be convinced of half the truth about their gorgeous colors, and their beautiful forms of foliage, if he had never seen one. When the first were shown here, resplendent in crimson, yellow, pink, red, purple, and many other hues of foliage, every one declared that they could not possibly be hardy. But they were hardy, and then the only objection was the price. That has gone down steadily, and now I am able to offer 500 trees, 2 to 3 feet high, in 22 choice-named varieties, at the lowest prices ever yet heard of for these trees. Their habit of growth is low and very bushy, and they are not difficult to handle, and thrive with little care. I will send one each of these kinds, where several are ordered, at my selection. What pansies are among flowers, these gems of the wonderful Japanese flora are among trees. 2 ft., 75c.; 10 for $7.00; 3 ft., $1.00 to $2.00; grand specimens, $5.00 to $10.00.

**Picea Pungens.**

Colorado Blue Spruce. The clear mountain air, and the shelter of the ravines of the great Rocky Mountain range have produced a delicacy and intenseness of color in the conifers of that region, that is never seen in the same species when found growing on the exposed plains of lower regions. On the prairies, along the streams, are to be seen certain conifers with a dull, tawny color, which, high up in sheltered valleys, put on a color of the sky, and glow with the clear blues which we all admire in the beautiful Colorado Blue Spruces.

So on the rocky coast of Maine, we sometimes meet with whole groves of our White Spruce that have a depth of blue so striking as to surprise every observing person. When the best of all known spruces was first found on the high altitudes of Colorado
Picea Pungens.—Continued.

and southward (the Picea Pungens), several thousand seedlings were raised from the seed first procured, at the Cambridge Botanic Garden, and distributed to many places. This little sowing was destined to have a wide and lasting result. From the knowledge of this superb species of spruce thus disseminated, has broadened and deepened a love for these beautiful blue trees that is bearing great fruits in the decoration of our people's homes. All agree about the beauty of this tree. Call it all the enthusiastic names you feel, and no one objects, and those who were the fortunate recipients of some of the little seedlings from that sowing at the Botanic garden, some eighteen years ago, are now as proud of the stately beauties that have risen out of those little plants, as any English lord of his ancient Cedar of Lebanon, or Royal Oak—especially, if he was one of the few to get a blue one; then he is proud, indeed! I have been for some years at work getting up a stock of trees from these very bluest specimens, and after many difficulties, and much costly experimenting—for the spruce is difficult to graft successfully—I have, at last, produced a limited supply of these rare trees of the deepest blue known in trees. I cordially invite all who desire to see and study this new type of conifers to visit Shady Hill Nurseries and examine the young trees here offered. To see the bluest of the large trees, go first to the Arnold Arboretum, and then to Forest Hills Cemetery, near by, and you will come away with a great admiration of these wonderful trees. Best of all, this species is the hardiest and most easily established of all the spruces. It likes all soils, and no amount of exposure seems to harm it. Prices: six-year-old, $5.00 each; three-year-old, $2.00.

Ptelea Trifoliata Aurea.

Golden Hop Tree. Last year I received from Europe this new tree, which proves to be, without exception, the most valuable golden-leaved tree in cultivation. It is a round, low tree, with large trifoliate leaves of great substance, and with a glossy surface that brings out the rich solid yellow of the leaves, as if with a coat of varnish. The seeds grow in great masses of a quart or more, and resemble the separate seeds of the hop plant. No tree is easier to transplant or harder than this. It holds its rich colors undimmed till the last leaf drops in October. A very desirable tree. Price, $1.00.
Salisburia Adiantifolia Fastigiata.

The Fastigiate Maiden-Hair Tree. Let me tell you about this picturesque and curious tree.

It is a sport from the common form, which, as you know, has nearly horizontal branches, in circles very far apart; just exactly the opposite of this new form. This is an individual from seed which has this form, naturally. No one can tell why it is so different; only that it is an individual.

The original, from which I propagate all my stock, is now over 30 feet high, with a trunk 15 inches in diameter, and a top made up of great numbers of parallel, perpendicular branches growing so closely together that some of them touch each other, like a loose bundle of fagots. The lateral branches are mostly absent, or rather are represented by whorls of leaves, as the half-size branch shows in the picture.

The appearance of this splendid column of foliage is exactly as seen in the beautiful lithograph, and it cannot be excelled in the strange beauty of its form and outline by any tree of my acquaintance.

We lack this quality of picturesqueness more than any other in the trees of our latitude. The Mediterranean region has its flat-topped pine, with its layers of horizontal branches, which gives such a peculiar accent to the expression of that coast. Japan has her quaint and curious forms, trained and natural both, and all far northern lands produce contorted growths that please the eye and embody the history of the storms of ages in those lands, but our temperate region has very few natural trees that take on highly picturesque forms. We must get them for our parks and gardens by selection. Nature is constantly producing individuals widely different from the rest of the family, and all we have to do is to note these abnormal forms, and propagate those which are nearest to our needs.

Probably those who have not trained themselves to note these things do not know the divine delight there is in walking hand in hand with Nature, among her children, the trees and plants, and helping her save those rare individuals, so seldom produced, and so quickly overwhelmed by competition. This beautiful tree is one of these happy works of Nature that I am well pleased to have saved for the delight of my friends. "A beautiful new tree brings joy to the house that plants it, and content to the hearts of those that tend it."

I can offer three sizes this season. 2 ft. at $1.50; 3 ft., $2.50; 4 to 5 ft., $3.00.
FASTIGIATE MAIDEN HAIR TREE
DECIDUOUS TREES.

Acer Dasycarpum. Silver Maple. The maple is a favorite everywhere, and none of its species grows so fast as this.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
<th>10</th>
<th>100</th>
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<tbody>
<tr>
<td>7 to 8 ft.</td>
<td>$0.35</td>
<td>$2.00</td>
<td>$15.00</td>
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<tr>
<td>9 to 10 &quot;</td>
<td>.50</td>
<td>4.00</td>
<td>30.00</td>
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<tr>
<td>10 to 12 &quot;</td>
<td>1.25</td>
<td>10.00</td>
<td>75.00</td>
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<tr>
<td>12 &quot;</td>
<td>2.00</td>
<td>15.00</td>
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Wier's Cut Leaf Weeping. This is a tree of great beauty. Graceful and imposing, and of extremely rapid growth, with foliage of most exquisitely cut outlines. I have hundreds of absolutely perfect specimens to offer.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price</th>
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<tbody>
<tr>
<td>6 ft.</td>
<td>.50</td>
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<tr>
<td>8 &quot;</td>
<td>.75</td>
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<tr>
<td>10 &quot;</td>
<td>1.25</td>
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<tr>
<td>14 &quot;</td>
<td>2.00</td>
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Ginnala. — (See Novelties.)


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<thead>
<tr>
<th>Size</th>
<th>Price</th>
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<tbody>
<tr>
<td>8 ft., stout</td>
<td>1.00</td>
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<tr>
<td>10 &quot;</td>
<td>1.25</td>
</tr>
<tr>
<td>12 &quot;</td>
<td>1.50</td>
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Reitenbachi. The best of all purple maples. The foliage, a gorgeous blood color in May, becomes permanent red, 6 to 8 ft. 1.50 10.00

Schwedleri. Crimson in May and fading to bronze, beautiful, 6 to 8 ft. 1.50

Dissectum. Leaves most beautifully cut. An elegant lawn tree, 3 to 4 ft. 1.00 7.50

Cuculatum. Curled Leaf. A very curious and rare sort, forming a very striking object on the lawn. The leaves are curled under like a Scallop Shell, 3 to 4 ft. 1.00 7.50

Specimens, 12 ft., extra fine 3.00
### Acer Platanoides Laciniatum

Eagle’s claw.
Leaves deeply cleft and curled downward like a claw. A very beautiful tree, 3 to 4 ft... $1.00 $7.50

--- **Triptitum.** Three-parted. Leaves in three lobes which are deeply cut again; very striking, one of the best, 3 to 4 ft... 1.00 7.50

--- **Pseudoplatanus.** Sycamore. This tree has a round low top, immense leaves, and the most beautiful blossoms of any maple known.
8 ft., stout... 1.00 9.00

--- **Tricolor.** A splendid new variety, with foliage richly painted with pink, yellow, and green. 3 ft... 1.50

--- **Woerleli.** Another sport with solid golden yellow leaves all summer. Magnificent.
3 ft... 2.00

--- **Rubrum.** Red Maple. The first tree to put on fall color. A beautiful tree at all times.
8 to 10 ft... $1.00 to 2.00

--- **Spicatium.** Mountain Maple. A beautiful native shrub with handsome blossoms.
2 to 3 ft... .50 3.00

--- **Striatum.** Striped Bark Maple. This charming little native tree is one of the most daintily beautiful of all the known maples.
2 ft... .50 3.00
6 “... 1.00 7.50

--- **Saccharinum.** Sugar Maple. The people’s maple.
8 ft... .50 4.00 35.00
9 “... .60 5.00 40.00
10 “... .75 6.00 50.00
12 “... 1.25 10.00 75.00

--- **Esclenius.** Horse chestnut. Perfectly known.
4 to 5 ft... .50 4.00
8 ft... 1.50 12.00
1 ft. (See “Young stock.”)
Red Flowering, superb, 6 to 7 ft... 2.00
“ “ 2 to 3 “ 1.25 10.00
Double Flowering, 2 ft... .50 4.00
Cut Leaf, foliage in shreds. 2 ft... .50 4.00
**Eucalus Pavia.** Dwarf Horse Chestnut. Large shrubs with glossy foliage and splendid spikes of blossoms—very showy and desirable. Stout bushes with flower buds. 2 to 3 ft. $0.50 $4.00

**Ailanthus.** Tree of Heaven. The most tropical looking of all hardy trees. $0.50

**Alnus.** Alder. European, makes a tree. 6 ft. $0.75
Cut-Leaf, an elegant tree. 4 ft. $1.00

**Betula.** Birch. A very beautiful family of our native trees, and more and more planted every year.

--- **Alba.** European White Birch, of which Coleridge says, "Most beautiful of forest trees, the lady of the woods."
3 to 4 ft. $0.50 $4.00
5 to 7 " $0.75 $5.00

--- **Fastigiata.** A curious birch growing in a dense columnar shape. Very picturesque and beautiful.
8 to 10 ft. $2.50

--- **Purple Leaf.** A new tree with black-purple foliage, rare and striking. 5 to 6 ft. $2.00

--- **Young's Weeping.** Droops to the ground in thread-like branches, the best of the small weeping birches. $1.50 to $2.00

--- **Cordata.** Very large foliage, a remarkable species. $1.50

--- **Excelsa.** Yellow Birch. Few know how beautiful this native birch is. $0.50 $3.00 $25.00

--- **Lenta.** Black Birch. Looks like a cherry tree. $0.50 $3.00 $25.00

5 to 6 ft. $0.75 $5.00

--- **Papyracea.** Canoe Birch. This magnificent tree has gathered about it more poetic associations than any other native tree.
5 ft. $0.50 $4.00
8 " $1.25 $10.00
10 " $1.50
Betula Populifolia. Gray Birch. A pretty tree of easiest culture; good for screens and hedges.

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<thead>
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<th>Size</th>
<th>Each</th>
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<th>100</th>
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<tr>
<td>3 ft</td>
<td>$ .15</td>
<td>$ 1.00</td>
<td>$ 5.00</td>
</tr>
<tr>
<td>4 very stout and bushy trees</td>
<td>.25</td>
<td>2.00</td>
<td></td>
</tr>
<tr>
<td>6 to 8 ft</td>
<td>.75</td>
<td>5.00</td>
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Carpinus, Hornbeam. Several species. Small trees of slow growth, with very curious and beautiful ridged trunks.

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<th>Size</th>
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<tbody>
<tr>
<td>25 to 50 ft</td>
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Carya Alba. Shell-bark. (See Fruits.)

— Amara. A grand native tree.

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<th>Size</th>
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<th>10</th>
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<tbody>
<tr>
<td>3 to 5 ft</td>
<td>.50</td>
<td>3.00</td>
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Castanea. Chestnut. (See Fruits, and “Young Stock.”)

Catalpa. A native of the Northwest, with the habit nearly of Horse Chestnut; with immense leaves and very showy flowers in great panicles. Extremely fast grower, and very desirable.

— Speciosa. 4 to 5 ft.

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<th>10</th>
<th>20.00</th>
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<tbody>
<tr>
<td>6 to 8 ft</td>
<td>.60</td>
<td>4.00</td>
<td>25.00</td>
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— Teas’ Hybrid. Very showy and new.

— Purpurea. Purple Leaf C. A novelty of great value.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 to 5 ft</td>
<td>1.00</td>
</tr>
</tbody>
</table>

— Aurea. Golden. Dwarf, with golden foliage; a very desirable shrub or small tree.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 ft</td>
<td>1.00</td>
</tr>
</tbody>
</table>

— Bungei. Dwarf species, making round heads of foliage.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 to 5 ft</td>
<td>.50</td>
</tr>
</tbody>
</table>

Celtis Occidentalis. Nettle Tree. A picturesque and beautiful native tree, with leaves like the elm, and scarlet berries like cherries hanging on the tree all winter.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
<th>10</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 to 3 ft, fine</td>
<td>.50</td>
<td>3.00</td>
</tr>
<tr>
<td>4 to 5 “</td>
<td>.60</td>
<td>4.00</td>
</tr>
</tbody>
</table>

Cerasus Avium, alba plena. Double Flowering Cherry. Double white little roses that cover the tree completely. Very beautiful. Fine standards.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 ft</td>
<td>2.00</td>
</tr>
</tbody>
</table>

— Japonica Pendula. (See “Weeping Trees.”)
Cerasus Serotina. Rum Cherry. Our beautiful native, whose foliage is more like that of the Portugal Laurel than any other tree.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
<th>10</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 to 6 ft.</td>
<td>$0.25</td>
<td>$2.00</td>
<td>$10.00</td>
</tr>
<tr>
<td>7 to 9 ft.</td>
<td>$0.50</td>
<td>4.00</td>
<td></td>
</tr>
<tr>
<td>10 to 12 ft.</td>
<td>1.50</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

— Golden Leaf. A handsome sport found by Jackson Dawson.

6 ft., grafted trees ........................................ 2.00

— Pendula. (See "Weeping Trees.")

— Virginiana. Choke Cherry .................. .25

Cercidiphyllum. (See Novelties.)

Crataegus Coccinea. Scarlet Thorn. A native thorn, with white flowers and large scarlet berries. Very handsome. 2 to 4 ft. ......... .50 3.00

— Crus-Galli. Cock’s Spur Thorn. The finest of all our native thorns. 2 ft. ............ .25 1.50 10.00

— Paul's Scarlet. Best double thorn of Europe.

6 ft. ........................................ 1.50

10 ft. very large trees, extra fine ............. 5.00

Double White, 6 ft. ................................ 1.50

"  " 10 ft. grand specimens ......... 5.00

Cytisus Laburnum. (See Shrubs.)

Diospyrus Virginiana. Persimmon. This curious fruit ripens perfectly here. Tree very handsome; 6 ft.; very fine in bearing .......... 2.00

— Kaki. Japanese Persimmon. (See Fruit Trees.)

Fagus Feruginea. American Beech. It is said that no temperate country has such a variety of beautiful forest trees as this. And certainly no tree among them all, if we except the great white Canoe Birch, has such beauty in its trunk as this massive, richly colored and wholly delightful tree, the great American Beech.

I have stood and gazed in rapt admiration, on coming suddenly upon a group of huge beeches, in our woodlands, and then turned away, to wonder why our people paid so little attention to this superb tree. They are no harder to plant
Fagus Feruginea — Continued.

successfully than a maple, if handled well, and I beg of all to plant, at least, one beech!

Nice trees. 1 ft. .......................... $ .15
3 to 5 ft. .......................... .75

— River's Purple Beech. It gives me pleasure to have to offer such a remarkably complete and beautiful stock of this popular decorative tree. The trees I offer below are all of most perfect shape, and have been repeatedly transplanted, to give them plenty of fibrous roots. They are selected specimen trees. If you would like a large purple beech, say 15 feet high, to save years of time in growing one, evenly branched from near the ground upwards, do not hesitate for fear of the risk in planting. These will all grow if given any fairly good place. Not once in ten years can I offer such a selection of these trees.

3 ft. .......................... .75
4 “ .......................... .90
5 “ .......................... 1.00
8 “ .......................... 1.75
9 “ .......................... 2.00
10 to 12 ft. .......................... 2.50 to 3.00
12 to 15 “ .......................... 4.00 to 5.00

These largest are superb specimens.

— Fern Leaved Beech. The beech is a noble tree, in any form, and this famous variety is so beautiful in its airy, sharply cut foliage, that wherever one has reached a good size it becomes a noted tree. The celebrated one at Newport, on the avenue, is known to every person who passes it by. It is one of the sights that is shown to strangers with pride. It forms a round, dense tree, and is very long lived. Elegant specimens.

8 ft. .......................... 2.00
10 “ .......................... 2.50

— Crested Leaf Beech. A very curious and interesting variety, having each leaf much in the shape of a coxcomb. 5 to 6 ft. .......................... 2.00
Fraxinus Alba. White Ash. Our noble native ash.

- 10 ft. .................................................. $ .75 $5.00 $45.00
- 12 ft. .................................................. 1.00 9.00 65.00

- Pendula. (See "Weeping Trees.")

  - 6 ft. Beautiful Specimens.......................... 1.50
  - 8 " ................................................. 2.00

- Golden Leaved. Choice, 10 ft. .................. 2.00

- Ornus. Flowering Ash. Looks like the White Fringe, in leaf and blossoms................. .50

Gleditschia Triacanthus. Honey Locust.

- 1 to 2 ft. ........................................... .15 1.00 6.00
- 6 to 8 " ............................................ .75

- Bujoti Pendula. (See "Weeping Trees.")

Gymnocladus Canadensis. Kentucky Coffee Tree.

- 2 to 3 ft. ........................................... .50 3.00
- 8 to 10 ft. ......................................... 1.00
Juglans Cinera. Butternut. A beautiful and very fast growing tree, with tropical looking foliage and valuable nuts. 5 ft., transp. $0.25 $2.00 $15.00
1 to 2 ft. (See "Young Stock.")

--- Nigra. Black Walnut. A noble tree of the handsomest appearance and greatest value.
3 ft. ........................................... $0.25 $2.00 $15.00
6 to 8 ft. ...................................... $1.00 $9.00

Liriodendron Tulipifera. Tulip Tree.
2 to 3 ft. ..................................... $0.35 $2.50
8 ft. ........................................... $1.00

Magnolia Acuminata. Tall tree with large foliage.
4 to 6 ft ...................................... $1.00

--- Tripetala. Smaller tree. 4 to 6 ft. ............... $1.00

--- Soulangeana. Purple M. The showy Chinese sort. 4 to 6 ft. ................................ $1.50

--- Yulan. White, 3 to 5 ft. ........................ $1.50

--- Speciosa. Red and white, 3 to 5 ft. .......... $1.50

Malus Coronaria, fl. pl. Double-Flowering Crab Apple. Small tree with abundant long fronds of double rose-like blossoms in May, 6 ft. ....... $0.50 4.00

--- Parkmanii. (See Novelties.)

Morus Alba. White Mulberry.
"Silkworm M.," 6 to 8 ft. ....................... $0.50
Russian M. A new sort with much better fruit, 6 to 8 ft. ...................... $0.50 3.00 25.00

Nyssa Multiflora. Tupelo Tree.
1 ft. ........................................... $0.50
2 ft. ........................................... $1.00

Ostrya Virginica. Hop Hornbeam. A small tree of fastigate habit, with reddish bark, sharp beech-like leaves, and extremely neat growth. Fine trees, 4 to 7 ft. ........... $0.50 4.00

Phellodendron Amurense. Chinese Cork Tree. A new tree from the Amoor River, with foliage like a sumach, and immense flat clusters of black fruits, that hang all winter, and are very showy. Grows as fast as a catalpa, and is one of the most striking of the new things; far preferable to the ailanthus, which it resembles. Fine trees, 6 to 7 ft. ............. $0.50 4.00 3.00
DESCRIPTIVE CATALOGUE.

Each.    10.    100

--- **Populus Alba.** Silver Poplar.
     4 ft.                      $ .25 $2.00

--- **Monilifera.** Carolina Poplar, or Cottonwood.
     10 to 12 ft.               .75   6.00
     15 ft.                      1.00  9.00

--- **Van Geertii.** Golden Poplar. 7 to 9 ft. 1.00

--- **Bolleana.** Pyramidal habit, rapid growth, leaves as white as snow on the underside. The best of all poplars. A great novelty.
     2 ft.                      .25   2.00 15.00
     8 to 10 ft.                 1.00  7.00 60.00

--- **Fastigiata.** Lombardy Poplar.
     3 ft.                      .15   1.00  8.00
     6 "                        .25   1.50 10.00
     10 "                       .75   5.00 30.00

--- **Tremula.** Aspen Poplar.
     6 to 8 ft.                .75   6.00

--- **Grandidentata.** Greater Native Poplar. 6 to 8 ft. .75 5.00

--- **Prunus Pissardii.** Crimson-leaf Prune. This is an entirely new thing, brought from Tauris, Persia, in 1881. It is a small-sized, round-headed, fine-branched tree, or large shrub. Its foliage, when first put forth, is of a tender pink-purple, changing gradually to a red-purple, and finally to a rich shade of black-purple, and remaining in that unusual color until late in November. The hot sun has no ill effect on its rich colors, and, even after other trees have shed all their leaves, its tips, of late growth, hold their foliage unchanged for some time. It has as good color as the best Purple Beech, and has these advantages over that tree, that its hues do not fade to dull coppery-green as soon as its leaves are fully developed, and also that it is one of the easiest of
**Prunus Pissardii—Continued.**

All trees to transplant with success. Its bark is smooth, and of a shining black.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
<th>Price</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 ft.</td>
<td>$0.35</td>
<td>$2.00</td>
<td>$18.00</td>
</tr>
<tr>
<td>6 &quot;</td>
<td>$0.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 to 10 ft.</td>
<td>$1.50 to 2.00</td>
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</tbody>
</table>

**Ptelea Trifoliata.** Hop Tree. A small tree of considerable beauty. 3 to 4 ft. $0.50

**Quercus Alba.** White Oak. Our noblest native Oak.

- 2 ft., fine stock $0.25 1.50 10.00
- *Coccinea.* Scarlet Oak. The most beautiful native Oak.
  - 2 to 4 ft. $0.35 3.00
  - 8 ft. $1.50
- *Macrocarpa Burr.* Mossy Cup Oak. 3 to 4 ft. $0.35 2.00
- *Palustris.* Pin Oak. A tall and elegant tree, very desirable.
  - 2 to 3 ft. $0.35 3.00
- *Rubra.* Red Oak. 2 to 3 ft., 35c.; 10 ft., $2.00.
- *Tinctoria.* Black Oak. 2 to 3 ft. $0.35 3.00
- *Robur.* English Royal Oak. 3 to 5 ft. $0.50 3.00 25.00

**Robinia pseud-acacia.** Yellow Locust. The Robinias are medium-sized trees, growing very rapidly, and possessing a soft and graceful foliage, with a most refreshing tint of light green. The white pea-blossom flowers are very abundant and fragrant, and grow in racemes. 8 to 4 ft. $0.50 4.00

- *hispida.* Rose Acacia. A shrub, or a fine tree when grafted high on Locust; leaves large, flowers large, showy, and very abundant. $0.25
- *bella rosea.* A thornless variety with flesh-colored flowers. $0.25
- *viscosa.* Clammy L. Young shoots sticky; pink flowers in short racemes. 8 ft. $0.25 2.50 20.00

**Salix Alba.** Native White Willow. Grows fast and large. Best tree for the sea-shore.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
<th>Price</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 ft.</td>
<td>$0.10</td>
<td>$0.60</td>
<td>$5.00</td>
</tr>
<tr>
<td>4 &quot;</td>
<td>$0.15</td>
<td>$1.40</td>
<td>$10.00</td>
</tr>
<tr>
<td>6 to 8 ft.</td>
<td>$0.20</td>
<td>$1.75</td>
<td>$15.00</td>
</tr>
<tr>
<td>10 to 14 ft.</td>
<td>$0.75</td>
<td>$5.00</td>
<td>$40.00</td>
</tr>
</tbody>
</table>
- *Babylonica.* Great Weeping Willow. 6 ft. $0.25 2.00
Salix Candicans. A species from Oregon, with whitish foliage and perfectly white twigs in winter. Curious and useful to contrast with red-twigged kinds................................................. $ .25 $1.50 $10.00

— Pentandra. Laurel Willow. As glossy and broad leaved as a Laurel. Very desirable.
6 ft.................................................. .25 1.50 15.00
8 " .................................................. .35 3.00 25.00

— Longifolia. Long-leaved Willow. This is an exceedingly graceful little native tree, of half-drooping habit. 6 ft.................................................. .25 2.00 15.00

— Regalis. Royal White-leaved Willow. This useful, decorative tree comes from Siberia, and seems to be a dwarfer form of our native White Willow, but its foliage is not like anything else in trees. It is covered with a silky-white down, and is the whitest of any hardy tree or shrub that I know. For single specimens, or for massing in landscape planting, it has found its place already, and is very soft and pleasing in its effects. If you have wet places to cover with masses of good foliage, combine this with the glossy-green Laurel Willow.
6 ft.................................................. .50
2 " .................................................. .15 1.00 8.00

— Rosemarinifolia. For massing. 3 ft........... .15 1.00 10.00

— Vitelina Britzensis. A variety from Europe, with bark of a brighter crimson color than any other known plant produces. A most remarkable and beautiful tree................................................. .25 2.00

— Aurea. Best Golden. 2 to 3 ft.............. .15 1.00 6.00

— Tristis. Dwarf Willow. Grows 2 ft. high with gray, sage-like foliage.................................. .15 1.00 6.00
Many other kinds can be supplied at very low rates. Assorted kinds, 2 to 4 ft., at my selection, for $50.00 per 1,000.

Salisburia Adiantifolia. Maidenhair Tree.—(See Fastigiate, M. H. p. 12.) 4 to 6 ft.............. .75
Sophora Japonica. This tree has compound leaves of richest glossy green, which resemble those of the Bay Tree, and are as beautiful as anything in the whole range of foliage trees. The most unique characteristic of this little tree, however, is the color and smoothness of its twigs and branches, which remain for years a deep, shining green, and make the tree attractive even in winter. Its blossoms are borne in long clusters of a rich creamy color. For a lawn this is a really perfect tree.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
<th>10</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 ft</td>
<td>$ .25</td>
<td>$15.00</td>
<td></td>
</tr>
<tr>
<td>4 to 6 ft</td>
<td>.75</td>
<td></td>
<td>$5.00</td>
</tr>
</tbody>
</table>

**Taxodium Distichum.** Bald Cypress. Our only hardy species. 3 ft. .25 2.00

**Tillia Americana.** American Linden. Basswood.

- 10 ft. .10 9.00
- 12 to 14 ft. 1.50 12.00

**— Europea.** European Linden. 6 to 8 ft. .75 6.00


- 4 to 6 ft. .25 1.50 10.00
- 7 to 10 ft. .50 3.50 35.00
- 10 to 12 ft. 1.00 9.00 75.00

**— Campestris.** English Elm. Never touched by the canker worm.

- 6 ft. .35 3.00 20.00
- 8 ft. .75 5.00 40.00
- 10 ft. 1.00 9.00 60.00
- 12 ft. 1.50 10.00 85.00

**— Crassifolia.** Rock Elm. Fine new species

- 12 in. .20 1.50

**— Fulva.** Slippery Elm. Grand tree 12 ft. 1.25

**— Umbraculifera.** A large and very beautiful species from Persia, which becomes exceedingly picturesque as it grows old; rare and choice. .50

**Xanthoxylon Americanum.** Prickly Ash. A rare and handsome small native tree, that should be in every collection. 8 ft. .75 6.00
WEEPING TREES.

Ash. Weeping. Makes a large spreading tree, with picturesque, irregular form. Fine specimens, 10 ft. $1.00, $2.00, $3.00.

Apple. Weeping. An apple-tree from Norway, with fine drooping habit, and handsome flowers. Large specimens $3.00.

Birch. Cut-Leaf Weeping. Trunk straight, slender, white, as snow; branches hanging in long pendulous threads, from a great height; leaves finely cut. A universal favorite.

- 3 to 4 ft. $0.75
- 6 to 7 ft. $1.00
- 7 to 8 ft. perfectly straight $2.00

Young’s Weeping, or Elegans. This tree is the finest of all the weeping birches that have a complete drooping habit. Branches red, leaves entire, notched, glossy, and very pretty. A charming lawn tree. Fine specimens $1.00 to $3.00.

Beech. Weeping. A distinctively picturesque tree. The branches make curious curves downward and outward; the leading shoot grows upwards, each year, for half its length, then turns suddenly down. When of sufficient age, few trees can equal it in effect.

- 4 ft. $1.00
- 6 to 8 ft. $1.50 to $2.00

Camperdown W. Elm. Elm, Weeping. A variety of the English elm that grows horizontally, and then downwards. A fine tree on a lawn. Strong specimens, high grafted, 8 ft. $2.00.

Cerasis Japonica Pendula. Weeping Cherry of Japan. My description of this exceedingly graceful and beautiful lawn tree, last year, must have been very dull, as few people ordered it through the mail, while those who saw it growing in the nurseries were sure to be attracted by its series of curves, and its golden gray, thready, pendulous branches, that hang swinging in the air. It is given a “place of honor” on many very conservative lawns to-day. It is said to be a popular tree in picturesque Japanese gardens and well may be so. I have some extra fine specimens 6 to 9 feet high to offer. Price $2.00 to $3.00 according to size and shape.
Cornus Florida Pendula. Weeping Dogwood. This new and very beautiful weeping tree has all the good qualities of the common dogwood, with a perfectly drooping habit and the upright leading stem of the weeping beech. Few weeping trees have so many good qualities. It will be hardy even in Canada. The straight leading shoot will obviate the necessity of high grafting or training. The large white flowers, for which the dogwood is famous, succeeded by its clusters of red berries, and finally the brilliant red of the autumn leaves, will make this tree, with its graceful drooping habit, one of the most popular of recent novelties.

Price .................................. $2.00


Price .................................. $1.50

Maple. Wier's Cut-Leaf Weeping. A variety of the Silver Maple, with finely divided foliage and long, recurving, drooping branches. This is the most rapid growing of all weeping trees, and is a universal favorite with the people. I offer splendid specimen trees.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 ft</td>
<td>$0.75</td>
</tr>
<tr>
<td>10 ft</td>
<td>$1.25</td>
</tr>
<tr>
<td>12 ft</td>
<td>$2.00</td>
</tr>
</tbody>
</table>

Mountain Ash. Weeping. A curious, irregular, contorted tree, with handsome red fruit. 6 to 7 ft.......................... $1.00

Dawson's Weeping. A new and much better form, discovered by Mr. Dawson, of the Arboretum, with a more regular, less drooping habit. Rare.................. $3.00
Sophora Japonica Pendula. Weeping Sophora. This distinctively graceful and unique drooping tree is well known to only a few. Its succession of curves, each overlapping the former one; its beautiful tresses of refreshing light-green foliage is really superb.

10 feet trees; straight stems........................................ 2.50
2 feet trees, low grafted........................................... 0.75

The Weeping Wild Cherry. Emerson said of this fine native tree that its foliage was more like that of the Portugal Laurel than any other tree we have. This new weeping form of it is very beautiful, and will add another charming feature to our pleasure grounds. Of course it is hardy and easily established, and we look to see it become a favorite in one season. Nice trees................................................................. $3.00

Trade price on application.

Kilmarnock Weeping Willow. A vigorous tree, and very popular. When grafted low, it makes a fountain-like, pyramidal tree of great beauty. When grafted high, its drooping branches make a very unique umbrella form. 75 cts.
Syringa Ligustrina Pekinensis Pendula.
The Chinese Weeping Lilac. Awarded First-class Certificate of Merit by Massachusetts Horticultural Society. There is always a peculiar attraction about a "weeping" tree, and all such have found ready sale and many admirers. They make a curious and often graceful contrast with the upright trees; and then the way they reverse the almost universal law that trees shall grow upwards has a mysterious charm for all observing minds. Why does it grow thus? We watch them, we study them, and we feel a certain awe of them.

It has so happened that these favorite forms of lawn trees have none of them been handsome-flowering trees before; but this charming new tree, which comes from the mountains of Pekin, China, in addition to the graceful habit of its pendulous branches and its pretty leaves, which stand out at right angles to the branches, in pairs, like swallow's wings stretched to fly, has also clusters of white blossoms, like white lilacs, and with the odor of honey. This will make, on a lawn or in a garden, the most beautiful, and, at the same time, the most unique, of all weeping trees. The pretty lithograph so well presents it that no more need be said in its praise to those who love fine trees. This is its first appearance in my catalogue, and I leave it, confidently, to your appreciation.

Mr. Samuel B. Parsons, head of the great ornamental nursery at Kisena, said of it, on its first exhibition before the joint convention of the American Pomological Society and the Massachusetts Horticultural Society, last September, at the Mechanics' Fair Building at Boston, that it was "the most beautiful of all our small weeping trees." From one of the best judges that is high praise indeed.

Mr. Jackson Dawson, of the Arboretum, says of it in a letter to me:

"Dear Mr. Temple: I consider the new Weeping Lilac a very valuable addition to our ornamental trees, unique in its appearance, perfectly hardy, and most desirable. Yours,

"Arboretum, Dec. 20, 1887."

"Jackson Dawson."

I could add many more such unsolicited testimonials, but these two need no addition.

This tree is so much more beautiful than the other small trees of this shape — they being all more or less stiff in habit — that it is sure largely to displace them as soon as it is known. I am sorry that I cannot send any out till the fall of this year, as the stock is still too limited; but I give you this picture of it to make you acquainted with it in advance. Your orders will be gladly booked now, and the tree, carefully packed (free), will be sent in the fall.

Price, 6 ft., good heads ............................................. $5.00

Beautiful electrotype cut of this tree, postpaid, for $1.00.
FLOWERING SHRUBS.

Amelanchier Botryapium. Sugar Pear. Shad Bush. The bush that whitens the hedgerows in early spring with its clouds of blossoms. Fall colors red and yellow. $ .50
Smaller plants. $ .25 $ 1.50 $ 10.00

Amorpha Fruticosa. False Indigo. A large and handsome bush with whitish foliage, and abundant spikes of chocolate-colored bloom. Large bushes $ .50 2.50 20.00
— Canescens. Whiter than the first. These shrubs will grow well in the poorest soils. $ .35 2.50 20.00

Andromeda Racemosa. One of the most exquisite of all our native shrubs. The twigs are bright-red and the foliage is rich and dressy, but deciduous. The blossoms are produced in April, on curving stems, with a row of little bells like lilies of the valley, drooping on each side of the middle flower stem. Emerson says of it, "Few exotics have such elegance of appearance as this.
Fine plants $ .50 4.00
Smaller " $ .25 2.00 15.00

2 to 3 ft. $ .50 3.00
18 to 24 in. $ .20 1.50 15.00
— Japonica. New, with finer foliage, 2 to 3 ft. $ .50
— Pentaphylla. A beautiful new species with glossy, digitate leaves. Very choice $ .75
— Racemosa. Spikenard. This plant is showy in foliage and produces such masses of red-purple berries, all summer long, that it is exceedingly attractive. Excellent on rocks. In pots. $ .25 2.00 10.00
Azalea Arborescens. A large and spreading azalea, often growing 8 to 12 feet high, with handsome dark-green foliage and producing great white and rose-tinted blossoms late in summer, when other azalias are out of bloom, thus lengthening out the season of this delightful family of flowering shrubs. It is hardy at 20 below zero and easy to cultivate in ordinary soil. One of the most desirable of all the species, from the high mountains of North Carolina. Highly fragrant. 1 to 2 ft. well budded. 2 to 3 ft.

Calendulacea. “Great Flame Colored Azalea.” Another native species of large growth, and perfectly hardy at Boston. In May and June this azalea is a mass of blossoms of all shades from light straw color to the deepest orange, and is, without doubt, the most showy and brilliant of all our American species. It was the blood of this beautiful species that gave all the high colors to the hybrid Ghent azaleas of our days. 1 to 2 ft. budded, $0.35.

Ghent. Hybrids of this well-known class. Perfectly hardy and of many brilliant hues. Price according to size, $0.75 to $1.25 and upwards.

Mollis. Japanese Azalea. This is a new species of low broad growth, with very large and showy blossoms of all shades of red, white, yellow, and orange. It is the best azalea of Japan and is now largely planted. I am pleased to be able to offer a limited number of home-grown seedlings, 6 years old, with bloom buds, of highest colors, and perfect hardiness. They have stood out uncovered for 5 years without harm. Price...$0.50...

Nudiflora. Our northern species, with reddish blossoms before the leaves, of the most lovely appearance imaginable. Good plants, $0.50 to $1.00

Vaseyi (Rhododendron Vaseyi Gray.) Shrub. 8 to 15 ft. high; branches glabrous; leaves 3 to 6 in. long; corolla roseate, glabrous within and without, rotate, campanulate, 5 parted, upper lobes spotted inside towards the base, stamens
Azalea Vaseyi — Continued.

5 to 7; blossoming a little before the leaves. "This is a most interesting species," says Dr. Gray, "as adding to our flora a representative of that group of East Asiatic species, of the true azalea sub-genus, with campanulate corollas. It contributes another to the now very numerous cases of remarkable relationship between the Chino-Japanese and the Alleghian floras." Another scientific writer says, "It belongs to a section of the genus almost exclusively Asiatic, otherwise entirely unrepresented in our Atlantic flora, and is highly interesting." As a decorative plant it is very valuable and its pink or purple flowers, which are very like the blossoms of the rhododendrons, are very fine. It is a true deciduous American Rhododendron! Very rare yet, even in its native habitat. It flourishes in any kind of soil.

Fine plants 6 to 12 in. $ .50
18 in. $1.00
3 to 3½ ft. $2.00

—— Viscosa. Our native White Azalea, or "Swamp Honeysuckle," Fragrant and beautiful, $.75.

Baccharis Halimifera. One of the best shrubs for sea-shore planting, as it grows naturally near the sea. Clusters of white blossoms. ...... $ .15 $1.00 $6.00

Berberis Neubertii. Novelty, evergreen, small ...... $ .50

—— Vulgaris.

8 to 12 in. ......................... $ .10 $ .75 $6.00
2 ft. ......................... $ .20 $1.50 $15.00

—— Thunbergii. Is one of the most pleasing foliage plants to be found; round shrub with drooping branches, and thick fronds of roundish leaves, turning crimson in the fall, making it very distinct. For a low, ornamental hedge I know nothing equal to it, and for the use of landscape gardeners its value is sure to be appreciated. Large, bushy plants ...... $ .50 $4.00 $30.00

Berberis Purpurea.

1 ft. ............................. $ .15 $1.00 $10.00
2 " .............................. $ .25 $2.00 $15.00

Caragana Arborescens.  Yellow blossoms in Clusters.  A beautiful shrub.

---  **Fruticosa.**  This is the gem of this beautiful family of shrubs, and has the most exquisite golden-yellow blossoms I ever saw.  It is quite rare yet, but is very hardy and easy to grow, and will be admired wherever seen.

It grows four feet high, and forms a roundish bush with drooping twigs, and produces the most glossy, richly-colored, deep golden clusters of blossoms that can be imagined.  It will be a valuable shrub for forcing as soon as sufficient stock can be grown, as it blooms early and freely.

---  **Carpinus Americana.**  American Hornbeam.  2 ft.

---  **Betulus.**  English Hornbeam.  For hedges and masses.  2 to 3 ft.

Ceanothus Americanus.  New Jersey Tea.  Flowers in dense clusters, white and fragrant, fairly covering the low, neat shrub in June and July.  Very curious and pretty.

---  **Cephalanthus Occidentalis.**  Buttonbush.  This shrub grows well in moist or wet ground, and its curious balls of blossoms, on long stems, which hang all summer as brown seed balls are very picturesque.  A fine native shrub that is not well known yet.

---  **Cercis Canadensis.**  Red Bud.  A small, round tree, bearing a cloud of pea-shaped pink blossoms in May.

---  **Chionanthus Virginica.**  White Fringe.  This native of the Middle and Southern States is perfectly hardy here, and forms a small, round tree, or large bush of great beauty.  The leaves are very large and long, and the blossoms are composed of long and narrow petals, which come out in such profusion, that the tree is a solid mass of delicate snow-white flowers, much resembling, at a little distance, the “snowflakes,” for which the Germans have named this tree.
Chionanthus Virginica — Continued.

I have some of these desirable trees which have been kept to a single stem, and are now 8 feet high, with fine round tops, and a ball of roots. Do not miss planting one of these charming trees.

8 ft., tree form .................................. $1.25
2 " ........................................... .35  $3.00  $20.00

Clethra Alnifolia.  Sweet Pepper Bush.  This is one of the most interesting of all our native shrubs.  Its foliage is very distinct and satisfactory, and its spikes of highly fragrant, white, flowers, produced in lavish profusion during nearly the entire summer, are as attractive to ourselves as to the bees, which delight especially in this flower.

It is always charming to come upon a great expanse of wild-flowers in full bloom in the fields and woods, and some of the most remarkable displays of this sort I have ever met, were great ranges of Clethra in full bloom, and filling the air with its spicy odor.  It is exceedingly easy to cultivate in any soil.  2 ft....... .25  1.50  10.00

Colutea Arborescens.  Tree Colutea; or, Bladder Senna.  A large, compact shrub, with small, light-green, acacia-like foliage, and yellowish-red pea-blossoms, followed by reddish pods, or bladder.  Very hardy and suited to any soil.  A very pretty and curious shrub............ .25  2.00

Comptonia Asplenifolia.  Sweet Fern.  18 in..... .20  1.50  10.00

Corechorus Japonica.  Globe Flower.  A very neat, small shrub with bright green pointed leaves and yellow blossoms, as large as a cent, of much beauty.  Nothing grows easier and no shrubs bloom more constantly.  Very desirable.  .25  2.00  15.00

— — flore pleno, double yellow .................... .25
— — foliis variegatis.  Very dwarf growing, making a dense mass of the daintiest white and green foliage 18 inches high, with single blossoms like strawberry-blossoms.  A perfect little gem................................. .35  2.50
Cornus Alba Sanguinea. White Fruited, Red Stemmed Dogwood. Strong growing bush, with large, clean, effective foliage, and pretty flat corymbs of fruit; especially showy in winter for the blood-red color of its branches.

2 to 3 ft. ........................................... $ .25 $2.00 $15.00

Alternifolia. Blue Dogwood. The most distinct and picturesque of this whole family. The foliage is very good, and the branches, which are smooth and glabrous throughout, are disposed in whorls with wide spaces between these annual circles, and assume a horizontal habit as the trees grow older, which makes the whole plant a series of parallel layers of foliage. A very beautiful shrub, and highly useful to the landscape gardener.

1 to 2 ft. ........................................... .25 2.00 15.00

Circinata. Round Leaf D. A rare native shrub with very large foliage. Very desirable. 2 ft. ........................................... .25

Florida. Large-flowered Dogwood. This species makes a small tree and is the most showy in its flowers of any tree or shrub of our northern forests. It is often seen in small groves in open woods, and its appearance, when in full bloom, in May, is so striking as to engage the attention of the most careless observer. Its blossoms are in crowded heads of very small flowers, which are each surrounded by four great pinkish-white floral leaves or bracts, which constitute the ornamental part of the inflorescence. These great bracts compose a blossom of 3 to 4 inches in diameter, and are very quaint in outline, and highly picturesque. The bark of the new shoots is smooth and beautifully colored with green, shaded to purple. Wherever known, this charming American species is greatly admired and largely planted.

Flowering trees, 6 to 8 ft. ......................... 1.00
3 to 4 ft. ............................................ .50
2 ft. ................................................. .35 2.00
Cornus Florida Pendula. — (See Weeping Trees.)
— — Rubra. (See Novelties.)
— Paniculata. Gray Dogwood. This species makes a bush of 4 to 8 feet, with a top composed of a multitude of finely branched gray twigs and stems, the whole plant taking the form of a round umbel of twigs. I do not know of a shrub more beautiful in shape than this scarcely known native, and for massing in shrubberies, nothing could be more satisfactory. I have seen clumps so thick with twigs that it was almost impervious to the sight, even after the leaves had fallen. The fruit is pure white, in flat clusters and hangs till January 2 to 4 ft. ... $ .25 $1.50 $10.00
— Sericea. Silky Cornel. This is a purple-twigged kind, which grows very strong and is much used in landscape planting. .25 2.00 15.00
— Sibirica. Scarlet D. Wonderful color. .50 3.00
— Stolonifera. Spreading Cornel. This one has scarlet bark, and a low, half-creeping habit, and is very effective. .25 2.00
Coronilla Emerus. A low, round shrub, with intensely green, glossy leaves and pretty reddish-yellow flowers in May. Very pretty and desirable, and hardly known at all. .25
Corylos Lacinata. Cut-Leaf Hazel. A form of the Hazel with the leaves cut into fine shreds. One of the most attractive foliage plants in our possession, and, for a specimen shrub on a lawn, few things can equal it. Very rare ... .25 2.00
— purpurea. Purple Hazel. A broad-leaved variety of solid, dark-purple color. One of the best of all purple shrubs.
Large plants, 4 to 5 ft. .75
2 ft. .35
— pendula aurea. An exceedingly rare variety, which makes a mass of curving, golden branches; the bark being of clear yellow, and the foliage a soft, golden green. Fine specimens. $1.00 to 3.00
Cotoneaster Microphylla. Evergreen Cotoneaster. A shrub with very small, very glossy, rich-green leaves, which are evergreen, and producing scarlet berries, like holly berries, hanging most of the winter. Grows 1 to 2 ft. high, and is very useful to plant among rocks, or for under-shrubs among larger growths. Fine, bushy plants ........................................... $ .25  $2.00  $15.00

— Simmonsii. A tall-growing species, growing 10 ft. high, and producing quantities of scarlet berries, which are very conspicuous in fall and early winter. 2 to 3 ft. ...................... .25  2.00  15.00

Cydonia Japonica. Japan Quince. This fine shrub has become too well known to need description. Its value as a specimen, in masses, or for a low hedge, is equally great. Few plants from Japan have proved of such universal usefulness. Large plants, 50c. Smaller........... .25  1.50  12.00

— Maulei. The finest species yet introduced. Flowers more showy, and more plentiful, and the fruit very ornamental. A really great acquisition ................................................. .75

Cytisus Laburnum. Golden Chain. A small tree with long, compound leaves of shining green, with smooth, bronzy bark, producing, in June and July, drooping clusters a foot long of the brightest golden-yellow blossoms, of sweet-pea shape and size. One of the most beautiful of all small lawn trees. Fine trees....50c. to 1.00

Daphne Cneorum. Hardy Daphne. An evergreen plant, growing 6 inches high, with closely-set, narrow leaves of glossy green, which spreads from a centre, just as the ground hemlock in our pastures does, rooting in, and taking possession to the exclusion of all weeds, and forming the most beautiful carpet of green which any hardy plant produces. It begins in May to blossom, and its round clusters of bright-pink, highly-fragrant blossoms, much resembling the beautiful Mayflower of our woods, are borne in great profusion until October. The uses for which this remarkable plant is
Daphne Cneorum—Continued.
suited are specially these: For edging beds of Rhododendrons and Azaleas (for which it is simply perfect); for planting on rockeries, or in any rocky places, where it forms most charming tufts of foliage; for borders of permanent beds of perennials; for solid masses of low, evergreen foliage near drive-ways or lawns, etc., etc. The only difficulty is to get stock enough of it, as it is slow to increase.

Price, 6 years old, extra fine clumps ........... $ .75
1 year, in pots, fine plants ..................... .35 $3.25 $30.00

Desmodium Penduliflorum.—(See Novelties.)

Deutzia Crenata. Double Deutzia. A tall shrub of rapid growth, bright foliage, and handsome spikes, 5 inches long, of rosy blossoms. One of the very finest shrubs in cultivation. It flowers nicely the first season planted........... 2.50 20.00

— Seabra. Single white blossoms. Otherwise much like the above.......................... .35

— Gracilis. Small Deutzia. Dwarf, compact plant, 2 ft. high, which produces pure-white flowers of the greatest beauty, in the most prodigal abundance. It is in bloom by Decoration Day, and is much used to force for winter supply. No garden, of any pretensions, can do without it. I can offer this season a stock of large and extra fine plants, for immediate effect.............................. .50 4.00
Smaller plants.......................... .25 2.00 1.50

Dirca Palustris. Leatherwood. Wickaby. A remarkable shrub, of low growth, often taking the form of a miniature tree, with lance-oval leaves of yellowish-green, and blossoms of yellow color. The most interesting points about this pretty little tree are its remarkable feeling to the touch, being as soft and yielding as putty, on account of the very porous and fibrous nature of the bark, which was formerly much used by the Indians to make bow-strings and fish-lines; and the great strength of the bark. A small piece of it, one-half inch wide, is too much for a man to break with all his strength. Makes a charming single specimen....... 1.00
Exochorda Grandiflora. This famous shrub was one of the very first hardy plants which were brought out of Japan, when it was not so easy or safe as it now is to bring away any of their productions. It has been known to amateurs and experts in ornamentals for thirty years, but its extreme difficulty of propagation has kept it very scarce and rare to this day. It is a large growing bush with a full branching habit, making, finally, a plant ten feet high and fully as broad, and is perfectly hardy. Its foliage is about three inches long and one inch broad, lanceolate-ovate sharp pointed. The flowers are pure white, in racemes of five or six, with spoon shaped petals, which are very narrow and stand apart at the base. There is a delicate fragrance which adds to
Exochorda Grandiflora — Continued.

the charm of these beautiful blossoms. It is closely related to the roses, and is, perhaps, next to them in beauty, among the great rose family. Fine specimens of this rare shrub are not very common, and a large plant, in the nurseries here, which covered a space of ten feet square, and was a perfect cloud of these splendid blossoms, was, last season, a great attraction. For planting in masses this shrub can hardly be excelled by anything, except Rhododendrons and Kalmias, as its foliage is particularly bright and fresh, and holds on till very late in the autumn. Gentlemen who have used it in this way are enthusiastic in its praise, and its value is now well recognized by all landscape gardeners. It has been impossible to supply any large number of plants until quite lately, as the plants seldom mature seeds, here or in their native country, but I have succeeded, at last, in getting a good supply, and have sold over 25,000 plants during the past year. One firm took 8,000 one year plants.

Price, 2 years, ......................... $ .50 $3.00 $25.00
   1 “ .................................. .25 2.00 15.00

Small plants, transplanted, to plant out in nursery rows, 2 and 3 inches high, 100, $5.00; 1,000, $45.00. Extra large plants, $1.00

Forsythia Fortunei. Golden Bells. Vigorous, upright, spreading shrubs, with clean, yellowish bark, and large and rich lanceolate leaves. These species all blossom before the leaves in April, and are the best of all the very early flowering shrubs. The blossoms are bell-shaped, an inch or more across, of a rich golden-yellow, and fairly cover the bushes, in the first warm days, with a mass of splendid bloom. As foliage plants, they are also first-class, and have no insect enemies whatever.

Large specimens ......................... .75 2 ft. ......................... .35 2.00 15.00
Forsythia Suspensa. Slender and drooping, and especially when in bloom curves under the load of blossoms in the most graceful manner. Excellent for rock work .................. $ .35 $2.00 $15.00

— Viridissima. Green Forsythia. Bark of the deepest green color. More irregular in habit than the first kind. This is the longest known sort, and is a popular favorite .................. $ .35 2.00 15.00

Genista Tinctoria. Dyer’s Broom. Woadwaxen. This is the plant that covers the hills near Salem, Mass., with a carpet of golden-yellow blossoms in June, as may be seen from the car windows. Fine for rockeries and dry hills, or for fixing steep banks. 1 year plants, 100, $5.00; 1,000, $40.00.

Halesia Tetraptera. Silver Bell ...................... 1.00

Hamamelis Virginica. Witch Hazel. Perhaps no one of our great variety of native shrubs has such a peculiar charm as this. It is equally interesting to the farmer, who sees it putting forth its bright ribbons of blossoms just as the first snow is falling; to the artist who sees in it also the curious lines of leaf and flowers, and to the botanist, who muses over the fact of its strange habit of flowering in the very beginning of winter, and sees therein a hint of its descent from some form which had, formerly, very different climatic conditions about it.

How many people have noticed its habit of shooting its smooth, black seeds to a distance, when ripe, by the opening of the outer end of the husk and the simultaneous compression of the lower end?

As a purely decorative plant, few things can excel it. Its great, rounded leaves, of a delicate golden-green hue, and changing to a full yellow in autumn, its double crop of blossoms and seeds at one time, and its almost indestructible growth and vitality are elements which will be made the most of by good planters.

Three years ago I had several barrels of the
Hamamelis Virginica — Continued.
seeds of this shrub collected and planted, and they came up, according to their deliberate nature, every season a portion of them. I have now a large number of small plants at low prices.

4 to 6 ft. .............. .................. $ .35
1 to 2 ft., 2 years old. .................. .20 $1.50 $10.00
3 to 4 in., 1 " " .......................... .10 .75 5.00

Hibiscus Syriacus. Althea. The Althea is a shrub of the Hollyhock family, and has the same large and showy blossoms as that old favorite. It also blooms during the last half of the summer, when most shrubs have ceased to blossom. Its great flowers are of the brightest colors, red, crimson, purple, pink, blue and white. It is, ordinarily, a thick bush, but I have now some large specimens which have been carefully trained into a tree form, and are now straight stemmed, round topped trees, which will make a great display on a lawn, as single specimens. They need to be tall to show their gorgeous blossoms to the best advantage.

10 to 12 feet, perfect trees ................ 2.00
White, 2 to 3 ft. ....................... .25 2.00
Red, 2 to 3 ft. ....................... .25 2.00
Purple, 2 to 3 ft. .................... .35 2.00

— Coerulea. Blue. Novelty ................. .50

Hippophae Rhamnoides. Sea Buckthorn. A small tree or shrub that likes the vicinity of salt water. Foliage grayish-white. This is an unusual color, and is very fine ................ .25 2.00 15.00

Hydrangea Paniculata Grandiflora. The Hydrangeas are all well known for their showy blossoms, and for the extraordinary duration of their flowers, always lasting two to three months.

At the great plant auctions, in May, no plant sells so readily, or at such high prices, as the potted plants of the tender Hydrangeas, full of their great masses of lilac-colored blossoms. The most valuable of them all, because perfectly
Hydrangea Paniculata Grandiflora—Continued.

*Hydrangea Paniculata Grandiflora.*

*Each.* 10. 100.

*Quercifolia.* Oak Leaf Hydrangea. This is one of the handsomest foliage plants we have, and is perfectly hardy. Its leaves are of the size and shape of Red Oak leaves, with the under side covered with a white woolly substance.

<table>
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<th>Size</th>
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<td>12 to 18 in.</td>
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<td>2 ft.</td>
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<td>4 ft. Specimens for lawns</td>
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DESCRIPTIVE CATALOGUE.

Hydrangea Arborescens. Tree Hydrangea. Another hardy species of easiest culture. $ .25  $1.50

— Hortensis, "Dr. Hogg." The well-known white sort, for pot culture. .25 2.00 $15.00

— — Otaksa. Very large and vigorous, with round masses of rose-lilac blossoms, often one foot in diameter. .25 2.00 15.00

— — Black-twigged. This is probably the most valuable sort for pot culture of all the Hydrangeas. A robust grower, with grand foliage, and new wood of a rich black-purple color. The blossoms are much like those of H. Otaksa. This sort is very scarce yet, and not well known, and I advise all florists to procure stock plants at once, as it is sure to take the lead on account of its rich contrasts of color. From 4 in. pots. .50 4.00

— Stellata Fimbriata. Starry H. This sort is largely advertised as a very fine, fringed, white, blooming kind, of entirely distinct characteristics. .50 4.00

Hypericum Kalmianum. St. John’s Wort. A very pretty native shrub, with rich green foliage and bright yellow blossoms. Much used in landscape planting. Size 2 ft., strong. .15 1.00 5.00

Laurus Benzoin. Fever Bush. The smaller of our two native true Laurels. Makes a large bush with very smooth and blackish bark, and dark green leaves of good size and rich appearance. The whole plant is very fragrant, and the yellow flowers and the scarlet berries are highly ornamental. .25 2.00

— Sassafras. The Sassafras. This very beautiful tree is hardly appreciated yet. Its superb foliage is not excelled in lustre by that of any tree of our northern flora. When old it becomes highly picturesque. .50 1.00

Ligustrum Ovalifolium. California Privet. This is the most glossy leaved and rapid of all the half evergreen plants used for low hedges, around private lawns, and is the universal hedge plant at Newport, R. I. 2 to 3 ft. .15 1.50 10.00
**Ligustrum Vulgare.** Common Privet. The easiest of all plants to make a permanent hedge of in the poorest of soils. It will grow in a half-shaded situation better than any other shrub. Its foliage is solid and rich, and it gives better results, in ordinary plantings, that have to take care of themselves, and still be beautiful, than any other shrub. Its masses of black berries, hanging into the spring, add a very interesting winter feature to its effects. It is just what, among shrubbery, the Virginia Creeper is among Vines, and has made more miserable spots beautiful than any other shrub. Strong bushes. 2 to 3 ft. .............. $0.15 $1.00 $5.00

—Ibota. Japanese Flowering Privet. This is an exquisite species with pretty purplish foliage and drooping racemes of Andromeda-like blossoms. Large bushes ...................... .50 3.50

**Lonicera Tartarica.** These are the Bush Honeysuckles. Their very sweet flowers come early, and are delicate and beautiful.

3 to 4 ft. ........................................... .35 3.00 20.00
2 ft. .................................................. .20 1.50 10.00

— Ledebouri. New type with brown blossoms...

**Magnolia Glauca.** This little tree is an evergreen, looking something like a rhododendron with its large, glossy leaves, and is the only one of all the magnolias to be found growing wild as far north as Boston. It is a plant in which our people take great pride and delight, and when its deliciously fragrant blossoms appear, there are few plants, native or exotic, to equal it in attractions. When grown from seed and moved every year, it transplants very safely.

1 to 2 ft. ............................................. .75

**Myrica Cerifera.** Candleberry. A sub-evergreen, low-spreading native shrub, found in sandy places. Its exceeding richness of foliage is the admiration of all who see it. It covers itself with crowded masses of small white berries in autumn, and is certainly one of the most valuable of all our New England shrubs. There is nothing to equal it for covering sandy or gravelly banks, and when once established it lasts a great many years. .25 2.00 15.00
**Myrica Gale.** Bayberry. This species grows along the edges of lakes and streams, but will do well in any soil not too dry.

It has the most delicate shade of blueish green to be found in any native shrub, and its effect in masses is simply charming. Its branches and flower-buds make one of the prettiest winter effects. The buds are large and composed of white and brown scales, alternating.

$0.35\ $2.00

**Nepanthes Canadensis.** Mountain Holly. A tall shrub, which grows on cold mountain sides, and is almost unknown to gardens. It is one of our deciduous hollies, and is the only one having long stems to the berries. The whole plant is very ornamental, but the scarlet-purple berries are of exquisite beauty.

Each $1.00

**Pavia Atrosanguinea.** Blood-Red Pavia. The Pavias are, in effect, low-growing Horse Chestnuts, with remarkably rich and glossy foliage, and spikes of showy flowers which fairly cover the plants. They attain a size of 5 to 10 feet, with a round, bushy, and very bright and attractive habit of growth, which fits them for planting as single specimens. In autumn, the pretty nuts, in their glossy cases, are very interesting, and it would be hard to name a genus of shrubs which surpasses these Pavias, either in beauty of foliage, fruit, or flowers. The stout twigs with their rich bark, and great blossom-buds, holding the next season's blossoms prepared months in advance, all ready to unfold and display their splendid colors, are deeply interesting to all who really study their trees.

A fine Pavia in full bloom is second only to a Rhododendron in beauty of display. Grafted plants $0.50

--- **Carnea.** Flesh-colored Pavia. Lighter colored flowers than the preceding $0.50

--- **flava.** Yellow Pavia. Foliage smooth and pale-green; flowers bright-yellow in thick clusters; fruit smooth $0.50
Pavia macrostachia. Long-Racemed Pavia. Dwarf; very spreading, with numerous upright spikes of white flowers in July. Very ornamental. $ .50

Whitleyi coccinea. Whitley's Pavia. Flowers brilliant red; one of the best. 1.00

Paeonia Montana. Tree Peony. Dwarf size, rounded form, large dark-green foliage; very large flowers of gorgeous colors, varying from white to pink and crimson. Should be planted singly or on the margin of groups. Scarce and hard to propagate $1.00 to 1.50

Philadelphus coronaria. Mock Orange, or Syringa. Strong-growing, rounded habit, hardy foliage, fine, rich, and green; pure white, very fragrant flowers in June, slightly resembling those of the apple-tree; one of the best .35 $2.00 $15.00

Grandiflora. Flowers very large; plant tree-like .35 2.50 15.00

Aurea. Golden. 1 ft.—(See Novelties). 2 yrs .50 3.50 25.00

Potentilla Fruticosa. Shrubby Trefoil. A small shrub with bark like that of a cedar and foliage peculiarly set, and large yellow flowers in late summer. One of the best native plants on dry, rocky places. Very desirable. 2 ft .25 1.50 6.00

Prunus Verticilata. Black Alder. A native holly, with elegant growth and countless brilliant scarlet berries in fall.

Large plants .50 3.00
2 yrs., 8 to 12 in., fine .15 1.00 10.00
1 yr., 2 to 4 in., fine .10 .75 6.00

Prunus Maritima. Beach Plum. Nursery grown .50 3.00

— Collected .15 1.25 10.00

Pumila. A charming little plant, with showy white flowers and black fruit. .50

Sinensis Alba. Double white Almond. Rare and very beautiful .50

Rosea. Double Pink Almond. “Flowering A.” .50

Triloba. Double Flowering Plum. A shrub with larger double pink flowers set very closely on the branches in May. Charming .50 3.00 20.00
**Pyrus Arbutifolia.** Choke Berry. A shrub of the rose family, growing 5 to 8 ft. high, with a densely branching habit. Foliage lanceolate, glabrous, keeping a good surface all summer, and taking on the most vivid shades of red and crimson in the autumn. It produces a mass of white blossoms in May, which are in round, flat cymes, and singly, are much like wild strawberry blossoms. The fruit, which is always extremely abundant, is of the size of large peas, in flat bunches. Very ornamental.

No native shrub is more useful than this for many purposes, and it will thrive anywhere...........$ .25 $2.00 $15.00

**— Rivularis.** A rare species with strong and beautiful growth, large pink blossoms, and pretty fruit. A very desirable plant........... 1.00

**Rhamnus Purshiana.** A new species from Idaho, with leaves 8 inches long, elliptic-ribbed, and very ornamental. The flowers are large, white, in cymes. The fruit is black. Makes a showy broad-leaved tree of 20 ft...................... 1.00

**Rhodora Canadensis.** Flowers pink-purple before the leaves in May....................... .35 3.00 20.00

**Rhus Aromatica.** Fragrant Sumach. 12 to 18 in. .35 2.00 15.00

**— Cotinus.** Smoke Tree. The old favorite.

5 ft. ................................................................... .50 3.00

3 ft. ................................................................... .25 2.00 15.00

**— Copallina.** Dwarf Sumach. 2 ft. ............... .25 2.00 15.00

**— Glabra.** Smooth Sumach. 3 ft. ................. .25 2.00 15.00

**— Laciniata.** Cut Leaf. Fine bushes. 2 to 3 ft........................................... .75 5.00 30.00

**— Typhina.** Stag’s Horn Sumach. The sumachs are the most tropical-looking native shrubs we possess, and are now fully appreciated by all persons of discriminating taste. This list includes all our natives except the two poison ones. It is easy to remember that all sumachs having red spikes of seeds are harmless. The two poison ones have gray seeds. The cut-leaf sort is as beautiful as the best tree fern...

**Ribes Floridum.** Flowering Currant. 2 to 3 ft. .25 2.00 15.00

**— Sanguineum.** Crimson flowers in very large clusters. Wonderfully attractive............. .50 4.00
**Rhodotypus Kerrioides.** New shrub with large, white flowers borne all summer. 1 ft. .......... $ .50  $3.00

**Rosa Blanda.** One of our pretty native roses, with early, light-colored flowers and hardly any thorns. .......................... .............. .25  1.50  $10.00

— **Carolina.** Wild Swamp Rose. Small bright blossoms in large corymbs. A large stock of this .......................................................... .25  1.50  8.00

— **Lucida.** Shining-Leaved or Dwarf Wild Rose. This species is very handsome in foliage, and has very fragrant flowers, often three inches across .......................................................... .25  1.50  10.00

All these roses grow well in any soil, and are charming things to plant waste places with.

— **Rubiginosa.** Sweet Briar. The old favorite. .25  2.00  15.00

**Rubus Odorata.** Flowering Raspberry. A noble plant with leaves six to twelve inches broad, three to five lobed, and pink-purple blossoms two inches across, in clusters, which continue in bloom all summer. Very fragrant. This is one of the most appropriate and useful plants for partially shaded places, for rustic planting, or for groups. I offer extra strong plants.......................................................... .25  1.50  10.00

— **Laciniata.** Cut-Leaf Trailing Blackberry. Grows fifteen feet in a season, and will thrive in the crevices of rocks and make a display of glossy, fern-like foliage of the greatest elegance. Exceedingly valuable for poor, rocky situation where rustic verdure is wanted immediately. Potted roots .................. .50  4.00

**Sambucus Aurea.** "The Golden Elder." This strong-growing and wonderfully showy shrub has attracted much attention, and will be one of the people's favorites, as it succeeds everywhere and is so bright colored. It is solid, golden yellow all through the summer.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
<th>10</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 inches</td>
<td>.25</td>
<td>2.25</td>
<td>20.00</td>
</tr>
<tr>
<td>36 &quot; Very large bushes</td>
<td>.50</td>
<td>4.00</td>
<td></td>
</tr>
</tbody>
</table>

— **Argentea.** Silver Leaf Elder. Very pretty .... .50

— **Canadensis.** Common Elder ....................... .25  2.00  15.00
Sambucus Laciniata. This is a shrub that must be seen to be appreciated. Its foliage is deep green in color, and, in form, much like that of parsley, only much larger. It is certainly one of the richest clothed of all hardy shrubs.

--- Pubens. Scarlet-Berried Elder. This is the bush that is seen along the railway on Mount Washington loaded with masses of scarlet fruits. A very charming native shrub.

Spiræa Ariafoila. Medium-sized, delicate foliage, graceful white flowers in June. Does best in shaded places; one of the rarest and most beautiful of Spiræas.


--- Lindleyana. A very distinct Spiræa, with compound foliage like that of a Sumach, which retains its greeness till November. Very strong plants.

--- Opulifolia. Guelder Rose-Leaved Spiræa. Strong growing, upright form, foliage large and light-green; large white flowers studded along the stems in June.

--- Aurea. Golden S. A golden form of S. opulifolia, distinctly yellow, rich and massive looking. One of the most effective large shrubs on the lawn.

--- Prunifolia flore pleno. Double Flowering Plum-leaved S. or "Bridal Wreath." Strong-growing, irregular form, small, roundish, shining leaves of beautiful autumn color; flowers double, white, and abundant in May. One of the best and earliest-blooming kinds.

--- Salicifolia. Good grower, irregular, upright form; narrow, willow-like leaves; white flowers in July. This is our native "Meadow Beauty," and is very pretty.

--- Thunbergii. Japan. Low-growing, rounded form, delicate, drooping, light-yellow or yellowish-green lanceolate foliage, which takes and retains late the most lovely tints in autumn.
Spiraea Thunbergii — Continued.

Small, abundant white flowers in May. One of the most charming of all low-growing shrubs. The earliest of Spiræas. Bushy plants.

3 yrs. ........................................ $ .25  $2.00  $15.00

Extra large and fine specimens ..................... .50  3.00

— Tomentosa. Low-growing, irregular form; tufts of pink flowers in July ......................... .20  1.50  10.00

— Trilobata. Three-Lobed S. Rounded, three-lobed leaves; white flowers in June. Very interesting. This very pretty sort is commonly known as "St. Peter's Wreath." ......................... .25  2.00

— Van Houtei. Van Houte's Spiraea. A new Spiræa which forms a round, graceful pendulous bush, 2 to 3 ft. high, with rich, glossy trifoliate leaves. It is of the most simple cultivation possible. Plant a small bush of it anywhere you please, and, like a lilac, it always comes along and develops beautifully. It is a valuable bush that keeps a rich color, and a clean surface to its foliage all through the heat of summer, and we are more dependent upon good foliage than upon good flowers to make our shrubberies a success and a pleasure. But this new species, which is only equalled as a foliage plant by the exquisite Spiræa Thunbergii, far surpasses all other members of this great family in the superb beauty and gracefulness of its blossoms. Whole rows of them in the nursery were completely hidden in masses of pure white blossoms last May, and were the admiration of all who saw them.

The quantity of bloom on plants two years planted with no special culture, except clean ground, would average a bushel of blossoms to each plant. This will be the plant for the people, and a source of delight to thousands.

Without any special effort on my part, I have sold 12,000 of this one kind the past year, which tells the story of its desirability.

Extra large ............................................. .50  4.00

4 years, very fine ................................... .35  2.00  15.00

2 " " " ........................................... .15  1.00  5.00
Staphylea Colchica. Bladder Nut. Asiatic B. N.
One of the finest early flowering shrubs. Flowers white, fragrant, and disposed in clusters. Blooms at the same time as the lilacs...$1.00

--- Pinnata. Pinnate-Leaved B. N. Europe..... .50

--- Trifoliata. Three-Leaflet B. N. American...... .50

Stuartia Pentagynia. A most charming low tree or shrub of compact habit and rich foliage. It produces in July abundant white, saucer-shaped flowers of large size, with purple centre, and the edges of the petals crimped. This is the native American Camelia, a species with deciduous leaves, which was discovered in the mountains of North Carolina, and first exhibited in bloom in 1879. It is fully as beautiful as a good single camelia of the greenhouses, and is perfectly hardy at Boston. It seems probable that a hybrid between these two species would give us forms of the evergreen camelia which would be much harder than the pure Japanese varieties. This new species is very rare even in its own habitat, and is very difficult to procure. A few nice plants at 75c. for 18 inches; 2 to 3 feet...2.00

Symphoricarpus glomeratus. Indian Currant.
Low-growing, spreading, irregular habit, foliage attractive; noteworthy from the beauty of its clusters of red berries. Extra fine plants 3 ft.......................... .25 $2.00 $15.00

--- foliis variegatis. Variegated Leaf-ed.
Very pretty.......................... .35

--- racemosus. Snow Berry. Medium size, bushy form, pink flowers in summer; quantities of large white, waxy roundish berries in autumn. Very ornamental. 3 ft.......................... .35 2.00

Syringa Vulgaris. Common Lilac.
Purple. 3 to 5 ft.............................. .25 2.00 15.00
“ 2 to 3 ft.............................. .15 1.00 6.00
White. 2 to 3 ft.............................. .35 2.50 20.00

--- Charles X. Magnificent clusters of dark-red flowers, produced in the greatest profusion. A splendid variety. Stout plants to bloom... .50 4.00
Syringa Vulgaris. Frau Bertha Dammann. This produces the largest cluster of white lilacs, of the common species, known in cultivation, and also the purest white. Highly desirable. Large flowering bushes, imported. \$1.00 \$9.00

Ludwig Spath. This is, without doubt, the most beautiful variety of the old purple lilac ever yet produced. The single blossoms, as well as the clusters, are very large, and of splendid dark purple-red color, not only as buds, but even when the blossoms are fully expanded.

These two last-named sorts were obtained at the celebrated nursery of L. Späth, the best nursery of Germany, by raising and flowering 15,000 seedlings from seed of the choicest varieties. Large flowering bushes. \$2.00

Amurensis. New species. A white-flowered lilac from China, of the greatest interest. .50 \$4.00

Dibia. A species from China, with red flowers in great abundance. .50 \$4.00

Emodi. Tree-like species from China, with long leaves and late red flowers. .50 \$4.00

Josikae. A species found in Transylvania. Leaves long, wrinkled. Flowers blue. .50 \$4.00

Japonica. (See Novelties.)

Ligustrina Pekinensis. Found in the mountains of the Pekin district. A tall shrub of much beauty of foliage. Flowers white, with the odor of honey. Much is expected of this new species. .50 \$4.00

Pubescens. New species. Exceedingly rare yet. Large woolly leaves and showy flowers. .50 \$4.00

Oblata. (See Novelties.)

Sinensis. Species with dark-red flowers in great profusion. .50 \$4.00

Viloa. (See Novelties.)

Persica. Persian Lilacs.

Purple. .35 \$2.00
White. .35 \$2.00

Violacea. The darkest of all Persian lilacs. .50 \$4.00 \$20.00

President Hayes. Rose Lilac. Enormously long spikes. .50 \$4.00 \$20.00
Syringa Persica Laciniata. "Fern-Leaf Lilac."  
This sort is extremely fine in foliage, and is a very effective trailer on the rockery. Two-year plants.......................................................... $ .50  
Tamarix Gallica. 2 feet. 2 years transplanted... .25 $1.50 $8.00  
— Tetrandra. The Tamarix are feathery-foliaged shrubs, with small, pink flowers that cover the plant in June, and are very useful for planting near salt water especially.  
2 feet.......................... .25 1.50 8.00  
4 to 6 feet. Extra strong................................. .25 2.00 16.00  
Vaccinium Corymbosum. Tree Blueberry....... .50 3.00  
— Vitis Idæa. Mountain Cranberry. 4 year clumps.......................... .75  
The Blueberries are all fine. These two are best of all.  
Viburnum Lentago. 2 to 3 feet.......................... .25 2.00 15.00  
— Nudum. Naked Viburnum. The best foliage of any native species. Glossy and like a rhododendron leaf.......................... .50  
— Opulus. Common Snowball. 5 to 6 feet...... .50 4.00  
— Oxyccocus. High Bush Cranberry............. .35 2.50  
— Plicatum. Japan Snowball. The best Snowball.......................... .50 4.50  
Extra specimens.......................... 1.00  
— Dentatum. Handsome native species........... .35 3.00  
— Prunifolium. Rare, and very pretty............ .50  
— Acerifolium. ........................................... .25 2.00  
— Macrocephalum. New species from Japan..... 1.00  
Vitex Agnus Castus. A rare shrub which is but little known and very desirable. Flowers lavender color in the fall.......................... .35  
Weigelia Rosea. They are closely related to the Honeysuckles and have all their brilliancy of form and color. 2 feet.......................... .25 2.00  
Extra size.......................... .50  
— Variegata.......................... .50  
— Candida. Pure White W. This is a charming sort with white blossoms and perfectly hardy. Some white sorts are tender.......................... .35 2.00  
— Desboisi. Very dark color......................... .50
Xanthoceras Sorbifolia. Central Asia. This is a new shrub of remarkably handsome appearance. It makes a round, upright bush, with smooth, reddish bark and long compound, pinnate foliage, like that of a Mountain Ash tree, only much smoother, and richer. Its blossoms are in upright spikes, bell-shaped, over an inch across, of pure white, exquisitely painted with reddish-brown.

The exact shape of the blossom is hard to give in words, but it reminds one of a miniature Japan Lily, like L. Speciosum Punctatum. Its seeds are as large as small acorns. This remarkably fine shrub is in rapidly growing demand. Perfectly hardy. 2 years old ........ $ .75 $5.00

Yucca Filamentosa. Adam’s Needle. This is one of the most striking and ornamental plants we possess, and will thrive on rocks, in sand, gravel, or almost anywhere, sufficiently well to produce its picturesque sharp foliage; but a good soil or heavy dressing is necessary to bring forth its stems, 6 to 7 feet high, with from 50 to 200 oval, creamy-yellow blossoms, 2 inches long, and like a half-opened pond lily in shape. Everyone should plant it.

Large plants ................................ $ .50 $4.00

10 to 15 inches ................................ .25 2.00 $10.00

Zanthorrhiza Apiifolia (Shrub Yellow Root). United States. Low shrub with compound, finely-cut leaves, like parsley, and panicles of pretty chocolate-colored blossoms, in May. Roots yellow as gold. Very desirable .............. .25 2.00
Pyrus Malus Parkmanii.

In 1862–3, this tree was received from Japan, by the late Col. Francis L. Lee, and by him given to Mr. Francis Parkman, historian and horticulturist, in whose delightful garden it stands to-day. It is about 12 feet high, and full as wide, and has an exceedingly dense head of fine branches, resembling in its habit of growth a fine thorn. It has the remarkable habit of flowering the whole length of the past season's growth as well as from the older spurs, and each bud produces regularly five blossoms, which literally covers the tree with blossoms. These are set on stems three inches long, and so slender that they bend with the weight of the bud or bloom in a very graceful fashion. The buds themselves are of a rich carmine color, and are, in shape, exactly like a choice tea-rose bud, only more slender, while full as long. They are almost precisely like, in color and form, the new tea-rose, *Pere Gontier*, only not nearly so large. This is a point of great importance in looking for a perfect apple-blossom, as all others so far known have the ends of the buds blunt and ill-formed. The fully-opened blossoms are semi-double and of a lighter carmine color than the buds. The foliage is wedge-shaped, very firm, and quite glossy (being, in this, curiously distinct from all others of the apple family), and takes on in Autumn the richest crimson and orange colors. Nurserymen and amateurs are thought to use sufficiently glowing language over their favorites in the plant world, but I freely say that I cannot describe this wonderful tree as it appears when in bloom. The whole tree is a rich cloud of carmine colors, and the superb gracefulness of the whole is indescribable. I have a stock of these trees which I take great pleasure in offering to the public.

Mr. Parkman sends me this endorsement of the little tree.

F. L. Temple, Dear sir;—The semi-double Japanese Crab has stood in my garden more than twenty years, having been brought from Japan in 1862 or 1863. It is absolutely hardy, a very free bloomer, and one of the most ornamental flowering trees I know.

Yours sincerely,

F. Parkman.

*Boston, 8th Jan., 1887.*

During the past year I have sold over eleven thousand of these little trees. I can now offer them at a low price, which will put them within the reach of all. Plant one, if you plant no other tree!

Price, one-year-old.............$ .50 each; 10, $3.50; 100, $25.00
" two " ..........................$ .75 each; 10, 5.00
" three " ..........................1.00 each; 10, 9.00

Beautiful electrotype cut of this tree, post-paid, for $1.00.
Cotoneaster Microphylla. (See page 36.)
— Simmonsii. (See page 36.)

Daphne Cneorum. (See page 36.)

Calluna Vulgaris. Native American Heath. This is the only species of true heath indigenous to this country. It is of the easiest possible culture, growing well in ordinary soils, and even in very poor sandy places. Its several fine varieties, named below, are perfectly hardy, and should be used in this country as they are in Europe. They bloom continuously from July to September, and serve to cover dry banks and hillsides, and as the richest pasture for bees. Their beauty in garden culture is well known.

Alba, white.
Argentea, silvery.
Aurea, golden, a very beautiful sort.
Flore pleno, double.

<table>
<thead>
<tr>
<th>Each</th>
<th>10</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alba</td>
<td>$0.20</td>
<td>$1.50</td>
</tr>
<tr>
<td>Rubra</td>
<td>$0.25</td>
<td>$1.75</td>
</tr>
<tr>
<td>Vagans</td>
<td>$0.50</td>
<td>$4.50</td>
</tr>
</tbody>
</table>

Erica Tetralix.
— alba. White.
— Rubra. Red.
— Vagans. Spreading.

Also several other sorts. All these I can supply at the low price of $0.20 $1.50 $10.00

Euonymus Radicaus. (See Vines.)
— Japonicus. Broad-leaved shrubs of rich, glossy foliage. I have some fine specimens $0.50 $4.50

Ilex Opaea. American Holly. Foliage almost exactly like the English Holly. Makes a conical tree 10 to 30 feet high, and bears a scarlet berry. Our most remarkable native holly, and worthy of a place in every collection. 1-2 ft. $0.75 $7.00

Kalmia Latifolia. Mt. Laurel. Every one knows the beautiful Mt. Laurel, and it has a place in all hearts. My plants all have a ball of earth and roots, and are very easy to make grow.

<table>
<thead>
<tr>
<th>Each</th>
<th>10</th>
<th>100</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 inches</td>
<td>$0.20</td>
<td>$1.50</td>
</tr>
<tr>
<td>6 &quot;</td>
<td>$0.25</td>
<td>$1.75</td>
</tr>
<tr>
<td>8 to 10 in.</td>
<td>$0.50</td>
<td>$3.50</td>
</tr>
</tbody>
</table>

Selected specimens $1.00
<table>
<thead>
<tr>
<th>Plant Name</th>
<th>Description</th>
<th>Price</th>
<th>Size</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Kalmia Angustifolia</strong></td>
<td>Narrow leaves, handsome red flowers</td>
<td>$0.50</td>
<td>Each</td>
<td>$25 2.00 15.00</td>
</tr>
<tr>
<td><strong>Glaucia</strong></td>
<td>Rare and choice</td>
<td>$0.50</td>
<td>Each</td>
<td></td>
</tr>
<tr>
<td><strong>Ledum Latifolium</strong></td>
<td>A curious low bush, with narrow, revolute leaves, covered with a red wool underneath. Blossoms bell-shaped and white. Very desirable in moist ground.</td>
<td>$0.50</td>
<td>$4.00</td>
<td></td>
</tr>
<tr>
<td><strong>Mahonia Aquifolia</strong></td>
<td>A well-known bush of the greatest value to give a surface of green foliage in winter. Its large, spiny leaves are much like those of the famous English Holly, and its bright yellow flowers in May are very effective.</td>
<td>$0.50</td>
<td>$4.00</td>
<td></td>
</tr>
<tr>
<td><strong>Japonica</strong></td>
<td>A new species from Japan, which has the noblest foliage of any evergreen shrub that endures our climate. A magnificent plant</td>
<td>$0.50</td>
<td>$3.50</td>
<td></td>
</tr>
<tr>
<td><strong>Myrica Cerifera</strong></td>
<td>Candleberry. Wax Myrtle. A low-spreading sub-evergreen shrub, with glossy green denticulate leaves, which will thrive in almost pure sand or gravel, or on rocky places. Slow to start but finally a strong grower. Very desirable.</td>
<td>$0.50</td>
<td>$2.00</td>
<td>$1.50 10.00</td>
</tr>
<tr>
<td><strong>Rhododendron Maximum</strong></td>
<td>Rose Bay. Tall, broad-leaved evergreen shrub or tree, with large bunches of pink and white blossoms in May. This is the noblest of all our native shrubs. Mr. E. S. Rand, in his work on Rhododendrons, says: &quot;We do not appreciate the wealth of our American Flora, and have shut our eyes to the richness that lies all around us. In England the crowning glory of horticultural exhibitions is the show of 'American plants,' and we, in America, don't know what they are.&quot; This is said especially of our Rhododendrons and their allies, the Azaleas and Mountain Laurels, or Kalmias. We have half ignored them. They have made all England glorious with the very beauties that we leave hidden in our mountain ravines. No other such valuable shrub for foliage effects, and one that is absolutely hardy from Vermont to Georgia, exists as this royal species. It has the most beautiful foliage of any kind of Rhododendron, it being about twice as large as the foliage of other sorts, and very thick and smooth. It grows to a round, broad bush, from 6 to 15 ft. tall.</td>
<td>$0.25</td>
<td>$2.00</td>
<td>$1.50 10.00</td>
</tr>
</tbody>
</table>
Rhododendron Maximum — Continued.

It gives me great pleasure to announce that I have secured a large supply (5,000) of fine plants of this grand species which will come to hand in autumn of this year, from nursery rows, in a location very favorable for their growth. Those gentlemen who realize the importance of this supply of a native plant so valuable and so difficult, heretofore, to get at any price, will do well to send orders very early for whatever quantity they would like for fall of '88 or spring of '89, as this supply will be all booked very early, without a doubt.

<table>
<thead>
<tr>
<th>Each.</th>
<th>10.</th>
<th>100.</th>
<th>1,000.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 inches high</td>
<td>$ .25</td>
<td>$1.50</td>
<td>$10.00</td>
</tr>
<tr>
<td>9 &quot; &quot;</td>
<td>.30</td>
<td>1.75</td>
<td>12.00</td>
</tr>
<tr>
<td>12 &quot; &quot;</td>
<td>.50</td>
<td>2.00</td>
<td>16.00</td>
</tr>
</tbody>
</table>

— Hybrids. In planting the hybrid, or high-colored named sorts of Rhododendrons, what we want most, in this latitude at least, is hardiness. We can have all the gorgeous colors, and masses of color that heart can wish for, and all this over such a background of solid green as could not be improved, but such splendid realities are very apt to fade away in one short winter, and, like some other visions, "leave but a wrack behind." I have stood with more than one hopeful planter over the remains of his Rhododendron beds, only to have to tell him that all blossom buds, and half the tops were dead, and I know the pain of it myself. Now, all this was inevitable for a long time. But it is no longer necessary to plant these doubtful kinds and take your chances.

During the past twenty years a great deal has been done in this important matter, to provide for New England planters plants of high colors, which should, at the same time, be perfectly hardy. It has been done in two ways. First, the accumulating experience of thousands has shown that a precious few of the imported varieties were perfectly hardy. Secondly, some enthusiastic Rhododendron growers, who desire to correct this costly fault of our old-time sorts, of dying out too easily. J. R. Trumpy, most especially,
Rhododendron Hybrids — Continued.

have labored assiduously for years to get from seed some varieties having good color, and a greater preponderance of the blood of our hardy, native species, and less of the tender blood of R. Ponticum. This has been successfully done, and the past five years have revolutionized the art of Rhododendron growing and planting for New England.

Give me my choice of sorts, and I will contract to supply a splendid assortment of colors, good enough for the most fastidious and to replace free of cost, every plant that fails to thrive for any evident lack of hardiness, and at a cost of only a trifle above the cost of importing the half-hardy ones. I mean this offer to be understood in the most liberal and plain way. I know there are hardy Rhododendrons for Boston people, and I want them to know it, and act upon it. I shall offer these safe kinds and guarantee them hardy, and those who buy them will receive in their bill a guarantee to replace free of charge all that winter kills.

Now, friends, to sum up this interesting matter. The few highly deserving growers of these hardy sorts, to whom you and I owe recognition and thanks, ought to find an instant market for all their productions of these hardy kinds, and I hope, with your con-
Rhododendron Hybrids — Continued.

fidence and patronage, to place these plants with those who need them at such prices as will be satisfactory. Will you aid this effort and benefit yourselves?

**DESCRIPTIVE TABLE WITH PRICES.**

<table>
<thead>
<tr>
<th>Native Grown</th>
<th>English Grown</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 to 15 inches, without bloom buds, $50 per 100; 15 to 20 inches, with bloom buds, $90 per 100; 18 to 24 inches, with bloom buds, $100 per 100.</td>
<td>18 to 24 inches, with bloom buds, $85 per 100; 6 to 12 inches, without bloom buds, $25 per 100.</td>
</tr>
</tbody>
</table>
EVERGREENS OR CONIFERS.


2 ft., fine trees ........................................ Each, $ .75
3 " .......................................................... .90
4 to 5 ft. " ........................................... 1.25

— Glory of the Spruces. Foliage with the outer half of the needles a light golden color, giving the effect of bright sunlight on green. One of the most charming of all sports. 2 ft. Each, $1.50.

— Canadensis. The Hemlock. Hemlocks are dense, very dark green, and very distinct in appearance, and equally fine as a single lawn tree, or to make an evergreen hedge.

1 foot ...................................................... Each, $ .25; 10, $1.75; 100, $15.00
2 feet fine plants................................. .50 4.00
3 feet very thick ..................................... .75
4 to 5 feet " ........................................... 1.25

— Pendula Sargentii. Sargent's Weeping Hemlock. "A permanent weeping habit like an evergreen fountain." One of the most beautiful and rare of all evergreens, introduced by H. W. Sargent, Fishkill-on-the-Hudson. A few grand specimens, 4 to 5 feet. Each, $5.00.

— Excelsa. Norway Spruce. Well known, and more planted than any other conifer. My stock is of extra quality, having to each tree a mass of fine, fibrous roots, the result of frequent transplanting.

1 feet .................................................. Each, $ .20; 10, $1.50; 100, $10.00
1½ " ................................................. .30 2.00 15.00
2 " .................................................. .40 3.50 30.00
3 " .................................................. .75 7.00 65.00

— Pygmea. Dwarf Spruce. A perfectly dense variety, never growing more than three feet high. An elegant plant on a lawn.

3 years. Each, $ .50; 10, $4.00.

— Nigra Pumila. A like dwarf form of our black spruce.

2 years. Each, $ .50; 10, $4.00.
Biota Orientalis. Eastern Cedar. Pyramidal and close. These little trees are exceedingly effective, and are just the thing to plant about the edges of groups of larger kinds of conifers, as they are all of medium or small growth. Each, $ .50; 100, $4.00.

--- Aurea. Golden foliage, of great beauty, a charming little tree. 3 years, grafted. Each, $ .50; 10, $4.00.

--- Elegantissima. New, pyramidal, golden-bronze; the finest one of this habit. 3 years, grafted. Each, $ .50; 10, $4.00.

--- Filiformis. A pendulous and very graceful form; rare and beautiful. 2 years, grafted. Each, $ .50; 10, $4.00.

--- Nana. A very dwarf form, which makes a round, thick ball of foliage. 3 years, grafted. Each, $ .50; 10, $4.00.

--- Compacta. Taller, very close. 3 years grafted. Each, $ .50; 10, $4.00.

--- Semper-Aurea. Another golden variety, distinct and fine 2 years, grafted. Each, $ .35; 10, $3.00.

Ginko Biloba. (Salisburia.) Maidenhair Tree. The most curious and anomalous of trees—a sort of “connecting link” between conifers and flowering trees—and one of the most beautiful of all trees as well.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>2 ft</td>
<td>$ .35</td>
</tr>
<tr>
<td>6 ft</td>
<td>$1.00</td>
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</tbody>
</table>

Juniperus Communis. Spreading Juniper. One of the most useful evergreens to plant on rocky places. It spreads in a whorl from the centre, and only grows two feet high. Large plants. Each, $ .50; 10, $3.50.

--- Aurea. In a field of many thousand seedlings grew this one with full, golden-yellow foliage. A superb plant. Handsome specimens. Each, $1.00; 10, $9.00.

--- Chinensis. A rapid and elegant-growing species, of very novel and ornamental appearance. 2 to 3 ft. Each, $1.00.

--- Hibernica Pyramidalis. Irish Juniper. This charming little tree is a solid mass of bright foliage, shaped like a monument, narrow and tapering evenly. I offer perfect specimens. 3 to 5 ft. Each, $ .75; 10, $6.00.

--- Sabina Procumbens. A creeping species, which is unequalled for planting a mound or circle in a driveway, or for planting near the face of a cliff, which it will overhang for many feet, in time, etc. Very rare and beautiful. Each, $ .75.

--- Virginiana. Red Cedar.

<table>
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<tr>
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<td>$ .15</td>
</tr>
<tr>
<td>2 ft</td>
<td>$ .35</td>
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</tbody>
</table>

--- Pendula. A weeping form of this stiff, upright tree, which hangs in graceful fronds. Found by Mr. Fred'k Law Olmsted, in Brookline. Fine plants. 3 years, grafted. Each, $3.00.
**Larix Europæa.** Larch. A conifer, with deciduous leaves and small, upright cones. Well known.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price 1 ft</th>
<th>Price 2 ft</th>
<th>Price 3 ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ft</td>
<td>$0.20</td>
<td>$1.50</td>
<td></td>
</tr>
<tr>
<td>2 ft</td>
<td></td>
<td>$0.25</td>
<td>$2.00</td>
</tr>
<tr>
<td>3 ft</td>
<td></td>
<td>$0.50</td>
<td>$4.00</td>
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<tr>
<td>6 to 7 ft</td>
<td></td>
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<td>$1.00</td>
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</tbody>
</table>

**Picea Balsamea.** Balsam Fir. 1 ft. Each, $0.25; 10, $2.00; 100, $10.00

--- **Aurea.** Gold Fir. This is an entirely new variety of the fir tree, of most wonderful and delightful appearance. Its whole foliage, even that two years old, is solid, clear golden-yellow.

It originated in an open field, where it had the full sun upon it, and is a perfectly healthy tree, of five feet in height. Such a color is not to be found in any conifer of our latitude, and the natural gloss of the fir leaves brings out the color as if it were varnished, thus heightening the effect. No trees will be for sale yet; but visitors at the nurseries are requested to examine this new tree.

**Pinus Austriaca.** Austrian Pine. A pine with very large needles and very stout growth; highly ornamental.

<table>
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</tr>
</thead>
<tbody>
<tr>
<td>1 ft</td>
<td>$0.20</td>
<td>$1.50</td>
<td>$10.00</td>
</tr>
<tr>
<td>1 1/2 ft</td>
<td></td>
<td>$0.30</td>
<td>$2.50</td>
</tr>
<tr>
<td>2 ft</td>
<td></td>
<td>$0.50</td>
<td>$4.50</td>
</tr>
<tr>
<td>3 ft</td>
<td></td>
<td></td>
<td>$7.50</td>
</tr>
</tbody>
</table>

--- **Cembra.** Dwarf or Alpine Pine. A miniature pine resembling our white pine, with shorter needles. Very pretty, 2 ft. $1.00

**Montana Dwarf Pine.** Short, low growth and stout needles. One of the best dwarf conifers, and much planted to edge a group of pines, on rocks, or as single specimens on a lawn. Strong plants. Each, $0.50; 10, $4.00; 100, $25.00.

--- **Resinosa.** Red Pine. This beautiful native Pine is in large demand and small supply.

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<tbody>
<tr>
<td>1 to 2 ft</td>
<td>$0.35</td>
<td>$3.00</td>
<td>$20.00</td>
</tr>
<tr>
<td>2 to 2 1/2 ft</td>
<td></td>
<td>$0.75</td>
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</tbody>
</table>

--- **Strobus.** White Pine. Our common white pine, and the handsomest of all the species growing here. Splendid plants, very thick.

<table>
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<th>Price 3 ft</th>
</tr>
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<tbody>
<tr>
<td>1 ft</td>
<td>$0.25</td>
<td>$2.00</td>
<td>$15.00</td>
</tr>
<tr>
<td>2 ft</td>
<td></td>
<td>$0.75</td>
<td>$6.00</td>
</tr>
<tr>
<td>3 ft</td>
<td></td>
<td></td>
<td>$1.00</td>
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--- **Sylvestris.** Scotch Pine. The timber pine of Europe. Very hardy and rapid growing, and largely planted. Foliage bluish.

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<td></td>
<td>$0.30</td>
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</tr>
<tr>
<td>2 1/2 ft</td>
<td></td>
<td>$0.50</td>
<td>$4.00</td>
</tr>
</tbody>
</table>
Retinispora. Japan Cypress. This is a most interesting family of evergreens, mostly of dwarf habit, and particularly suited to small places. Many have yellow or white shades in the foliage which makes them very showy. They transplant very easily.

Filifera. Thread branched. A beautiful sort with long, slender, drooping branches. 18 inches. Each, $ .50; 10, $ 4.50.

Obtusa. Broad foliage, resembling some fern leaves. One of the best, 3 ft., fine. Each, $.50; 10, $ 3.50; 100, $ 35.00.

Nana. Dwarf Obtuse J. C. A very attractive and singular variety forming a dwarf cushion-shaped little bush, seldom more than one or two feet high, but spreading out in a horizontal direction, and becoming a large, dense, flat tuft of glossy deep green spray when old. One of the most interesting conifers. A few splendid specimens for lawns $1.50 to $5.00 each.

Plumosa Aurea. A most beautiful sort with feathery, golden foliage and very dense growth.
1 ft., very thick ................................ $ .50 $ 4.50
2 " " " ...................................... 1.00
3 " " " ...................................... 2.00

Argentea. A silvery-colored one of delicate beauty.
1 ft........................................... $ .75
2 " ........................................... 1.50

Ericoides. Heath-like R. Beautiful. Very dwarf, and turns violet-purple in autumn. 1 ft. ......................... $ .50 $ 4.00

Sciadopitys Verticilata. Umbrella pine. Perfectly upright trunk with horizontal branches, bearing whorls of shining green, very broad, flat needles, lined with white on the under side. These needles by their remarkable size, and still more remarkable arrangement in umbrella-like tufts, and their leatherly texture, give this tree the most unique and elegant appearance of any known conifer. It is of slow growth at first, but makes finally a large tree.

It is a rare tree, even in Japan, and is there planted in the grounds of many of the temples. I have a photograph of one of these trees which is said to be 800 years old. There is a good specimen at the Cambridge Botanic Garden, and a larger one at Prof. C. S. Sargent's, Brookline. It is absolutely hardy, and a good specimen has been long considered the ne plus ultra of a fine country estate.

I have just secured some perfect trees, grown in Japan, with a ball of earth to each, of perfect pyramidal form, eight feet high, and
Sciadopitys Verticilata — Continued.

broad in proportion which I offer at $40.00 each. Also these sizes
2 ft. high ........................................ $4.00
3 “ .................................................. 8.00
4 “ .................................................. 15.00
5 feet, very extra specimens .................................. 25.00
6 “ “ “ “ .......................................... 30.00
7 “ “ “ “ .......................................... 35.00

Taxus Canadensis. Native Yew Tree. A low-spreading, bright green bush, that likes shade, and is very ornamental at all times.
Each, $ .50; 10, $4.00.

Thuya Occidentalis. Arbor Vitae. Our well-known native cedar so much used for hedges. Of conical, rapid growth, and much beauty. I have beautiful single specimens of this tree with ball of roots.

1 ft ................................. $1.00 $ .75 $5.00
2 “ ......................................... .25 2.00 15.00
3 “ specimens .................................. .75 6.00
4 “ “ ......................................... .85 7.00
5 “ “ ......................................... 1.00 8.00

— — Boothii. Compact, tipped with yellow.
2 years................................. .20 1.50 10.00
3 “ ......................................... .25 2.00 15.00

— — Compacta. A globe of light-green foliage, 4 years. .50 4.00

— — Tom Thumb. Very dwarf and full, and makes a pretty specimen tree, 3 years. Each, $ .35; 10, $3.00; 100, $25.00.

1 ft ........................................... $ .25 $2.00
2 “ ......................................... .60 4.50
2½ “ ...................................... .75 5.00

— — Peabody’s Golden. Compact growth and bright golden foliage, which is permanent through the year. Best of the golden forms, 3 years. Each, $ .50; 10, $3.00.
FLOWERING VINES.


Ampelopsis Quinquefolia. Virginia Creeper. Our well-known woodbine. This vine has made more unsightly places beautiful than any other known plant. Strong plants. Each, $.15; 10, $1.25; 100, $8.00.

Englemannii. A variety of the above, with stronger tendril disks, that cling like an ivy to any surface. 1 year plants. Each, $.25; 10, $1.50; 100, $10.00.

Veitchii. Japan Ivy, or Boston Ivy. Foliage three-lobed, glossy, overlapping each other and forming a dense sheet of green. When once rooted it grows rapidly, and clings by its air roots like the English Ivy. In the fall it is a flame of crimson of all shades. Very desirable. Each, $.25; 10, $2.00; 100, $15.00.

(Vitis) Dissecta. Cissus. A species with foliage much like that of the grape, but sharply cut. A very rapid grower and of great beauty in leaf and fruit, which is white or blue. Highly useful and ornamental to cover bare places. Each, $.25; 10, $2.00; 100, $15.00.

Aplos Tuberosa. Wild Wistaria. A vine that clambers over low bushes, and produces pretty clusters of purplish blossoms with the fragrance of violets. Exceedingly valuable for rock work. Each, $.15; 10, $1.00; 100, $5.00.

Arctostaphylos Uva Ursi. Bear Berry. This is a trailing vine, with rich, glossy, roundish leaves, that completely covers, with a beautiful evergreen carpet, acres of dry barrens, and with its large, hard, scarlet berries, is the finest carpet plant for rocky, or dry places accessible in this latitude. Plants in pots. Each, $.25; 10, $1.50; 100, $10.00.

Aristolochia Sipho. Dutchman's Pipe Vine. A strong grower with huge cordate leaves, 6 to 12 inches across, thick and shining, that overlap each other, and curious pipe-shaped flowers. A very desirable vine. Each, $.35; 10, $2.50; 100, $20.00. Extra large, $1.00.

Bignonia Radicans. Trumpet Flower. Each, $.25; 10, $2.00; 100, $15.00.

— Grandiflora. New. Leaves thick and shining, and immense blossoms of gorgeous crimson and yellow color. Each, $.50; 10, $4.00.
CLEMATIS.

All the world over, the wild Clematis are beautiful, but no hardy flowers, except the rose and the lily, are so magnificently beautiful as the new hybrid sorts of the Clematis. The pretty vines clamber rapidly over trellis or tree, and soon begin to expand their glorious blossoms. Blue, purple, red, white, crimson—all shades and colors—they open so wide that every one stops to admire; nor do they cease blooming till September or October frosts warn them to fold up their pageant till another summer. They need deep, rich soil, or, if poor, dug deep and enriched.
Celastrus Scandens. Roxbury Wax Work. Fine foliage turning yellow in autumn, clusters of orange and scarlet seeds that hang a long time. Fine for covering rocks and trunks. Each, $ .35; 10, $2.00; 100, $15.00.

Clematis Jackmani. The grand violet-purple variety that everybody knows and loves. 4 yrs., $1.00; 2 yrs. Each, $ .50; 10, $4.00.

— Lunginosa Candida. Grayish white blossoms of great size. Extra size, $1.50; 2 yrs. old. Each, $.50; 10, $4.00.

— Pallida. Pale lavender and white. Very large and of a delicate beauty like a lily. Each, $.50; 10, $4.00.


— Henryii. Large, pure white flowers in summer. One of the best. Each, $.50; 10, $4.00.

— Regina. Deep mauve, cinnamon-colored anthers, fine. Each, $.50; 10, $4.00.

— Graveolens. Extra strong grower, shining foliage, clear yellow flowers, rare and choice. Each, $1.00.


— Lucie Lemoine. Double white. Very fine. Each, $.50; 10, $4.00.

— Viticella. Vigorous grower, blooms white spring and fall. Each, $.25; 10, $2.00.

— Flammula. European Sweet Clematis. Flowers small, white, and very fragrant. Large, $.75; 2 yrs., fine. Each, $.50; 10, $1.50.


— Virginiana. Virgin’s Bower. Rapid, strong climber, with a great profusion of white blossoms in July and August. Each, $.25; 10, $2.00; 100, $15.00. Extra large at 75c.

Euonymus Nana. A species with long, drooping, or spreading branches, covering the ground, and narrow, linear, bronze-green foliage, turning the bronze-red in autumn. This lovely little trailer must be seen to be understood. A great acquisition. Each, $.25.

— Radicans. Green.

2 in. .......................... Each, $.10; 10, $.50; 100, $3.00
4 “ .............................. $ .15 .75 “ 5.00

— Variegata. This is a new plant that will cling to stone brick, or wood, just as the ivy does, is evergreen, and does not winter kill. It seems destined to take the place, in this latitude, of the English ivy, for out-door use. It is a glossy green the year round, and the new shoots in spring are a delicate light green that is very agreeable to the eye. I think it has a future of great usefulness. Large plants both sorts ....... Each, $.25; 10, $2.00; 100, $15.00.

Hedera Helix. English Ivy. 2 years old. Each, $.15; 10, $1.50; 100, $8.00.
Hedera Variegata. White and green. Each, $.15; 10, $1.50; 100, $8.00.
Lonicera Brachypoda. Japan. Evergreen Honeysuckle. Vigorous grower. Flowers yellowish white, exceedingly fragrant, and freely produced all summer, while the foliage is of the richest glossy green.

The best of all the honeysuckles. Each, $.25; 10, $1.50; 100, $10.00.

Sempervirens. Strong, rapid grower, with scarlet flowers all summer. Each, $.35; 10, $2.00.

Fuchsioides. A new species, with very large flowers resembling scarlet tuchsias. Splendid. Each, $.25; 10, $2.00.

Lycium Barbarum. Matrimony Vine. A well-known and pretty, fast growing vine. Useful for covering screens or ledges, or any object, at short notice. Each, $ .25; 10, $1.50; 100, $12.00.

Menispermm. Moon Seed. A curious, twining, slender vine with small yellow flowers and black berries. Fine for rocky places. Each, $.25; 10, $2.00; 100, $15.00. Large, $.50

The "Moon Flower." Ipomea Noctiphyton. This beautiful and curious flower has come into sudden favor, and deserves it all. It is one of the morning glory family, which has enormous white blossoms that open in early evening and on dull days. It grows rapidly and blooms freely. Strong plants in pots to bloom early. Each, $.15; 10, $1.25.

Periploca Graea. Silk Vine. An exceedingly rapid grower, reaching up to a great height, with shining, long, narrow leaves, and clusters of purplish-brown blossoms. 

Very interesting. Large, 50c.; 2 years, 25c.
ROSES.

Roses that will bloom all summer — that is the dream of every one who cultivates them. Roses in August — can that be possible? I can answer yes to this question with a few simple conditions. First, you must plant freely of the tender and half tender kinds; give them a sunny spot, plenty of rich dressing, dug in thoroughly, and then plenty of water in July and August. We have no trouble getting roses all summer long. One bit of caution. When you select from the list the sorts you want see that you get plenty of fall bloomers among them, such as "Hermosa," "La France," "Perle des Jardins," "Catherine Mermet," "Bon Silene," and "Saffrano." Three simple things make roses plenty: rich soil, a sunny location, and plenty of water. I have several thousand rose bushes to offer you this season, that are of extra large size and the greatest possible vigor, which will flower handsomely the first season planted, and an extra price means an extra plant in every instance. I also have small and medium sizes at low prices.

My sales of hardy roses last season were so large that I have made preparations for the same generous demands this season, and have a better stock than ever.

PRICES: Large plants, each 50c.; $5.00 per dz. Smaller plants, very fine and reliable, each 25c.; $2.50 per 10. Very strong plants, $25.00 per 100. One year old bushes at $16.00 per 100. Trade prices on application.
Abel Carriere. Velvety-crimson, with fiery centre. Of better form and finish than most of the dark sorts. Shy in autumn.

Alfred Colomb. Brilliant carmine-crimson; very large, full, and of fine globular form; extremely fragrant and in every respect a superb sort. Green wood with occasional pale greenish thorns; foliage large and handsome. The finest rose of its color, and, perhaps, excepting La France, the most beautiful of all sorts for general cultivation.

Anna Alexieff. Superb rosy-pink; large and finely shaded, free bloomer; excellent for exhibition; vigorous.

Anna de Diesbach. Brilliant rosy-pink; flowers very large; a very showy, fine rose; vigorous.

Baron Prevost. Brilliant carmine-rose; flowers very large and full. A good variety.

Baroness Maynard. Pure white flowers of moderate size, full and well formed.

Baroness Rothschild. Very large flower; color a lovely shade of silvery-pink. An exquisitely lovely rose, perfectly hardy and free flowering, but requiring high culture to have the flowers in perfection.

Charles Lefebvre. Bright velvety-scarlet; petals smooth and thick; beautifully formed; a most superb rose.

Captain Christy. A very beautiful rose; color pale-peach, deepening at the centre to rosy-crimson. Flowers are extra large and finely formed.

Comtesse de Sereny. Delicate rose-carmine flowers, large, full, and a very fine form.

"Dinsmore." New ever-blooming hardy hybrid perennial rose. This is entirely hardy in the northern states, and is at the same time ever-blooming, of good form and size, of an exquisite rich shade of crimson, it is unequalled in profusion of bloom and rich fragrance. Plants of this were sold last spring for $5.00 each. This is the new rose so much advertised by Peter Henderson, as the best summer bloomer of all hardy roses. I think it well worth a trial by our amateurs. 25c. and 50c.

Francois Michelon. A lovely rose, easy of culture; a good autumnal bloomer; color deep-rose, reverse of petals silvery; good form, and of fine size.

General Jacqueminot. Brilliant scarlet-crimson; a most superb and glowing color; large, and very beautiful; perhaps the most popular rose in this country.

John Hopper. Fine bright rose; flowers very large, cupped, full and well formed; a superb rose. A first-class variety.

La France. This rose is considered of easy culture; but few who grow this popular variety dream of its possibilities under high culture. I have seen blooms that were almost six inches across, and perfect in form and color. It is truly ever-blooming, and in deliciousness
La France — Continued.

of odor, second only to Wm. F. Bennett. Color peach-blossom, shaded-pink, and silvery-rose. It is not entirely hardy, but, by protecting, can be safely wintered.

Mabel Morrison. This is a sport from the Baroness Rothschild, and is exactly like it in habit and form: color blush white, changing to pure white. No description can do justice to the delicate loveliness of this rose when well grown.

Madame Alfred de Rougemont. Pure white, with light rose; flowers not very large, but full, and fine as bud.

Madame Gabriel Luizet. Fine satiny rose; very large and full; growth vigorous. I consider this one of the finest roses in the world for out-doors. Extra large plants, 50c.

Marie Baumann. Brilliant carmine-crimson; large, full, of exquisite color and form, very fragrant; wood freely covered with rather small, light-red thorns; extra fine.
Madame Victor Verdier. Rich cherry-red; large, full, of fine form; a splendid rose.

Mrs. John Laing. Hybrid Perpetual. This rose is, without doubt, the H. P. Rose for early winter forcing. It is an exquisite pink, hybrid, a seeding from Francois Michelon. It is a remarkably strong grower, deliciously fragrant, a very free bloomer, and bears fine long stems surmounted by well-shaped buds of large size. The Mrs. John Laing recommends itself to all growers of roses for many reasons. This is undoubtedly the finest Hybrid Rose introduced in the past ten years, and entirely hardy; its color is a beautiful soft pink; it has a most delicious fragrance, and is of exquisite shape and large size; a strong grower, not subject to mildew, and (which is very rare in a rose of its size), is a constant and abundant bloomer. A grand rose, combining all the good qualities. Awarded the gold medal at the National Rose Society
Mrs. John Laing — Continued.

in England, July 7th, 1885. This rose was raised by Bennett of England, and was called, by the first Horticultural Magazines of England, on its first exhibition there, "the finest light-colored rose ever shown in England." I grew it last season at Shady Hill, (the first season of its appearance in this country) and the results were so surprising that I will relate them. Plants six inches high were set out June 14th, and gave three crops of perfectly magnificent blossoms, of great size, of brilliant pink color, (about two shades darker than Baroness) of the most exquisite and powerful rose fragrance, and, finally, of entirely unusual substance of blossom. This last point is of great importance to an out-door rose, as it enables it to keep in good condition in the hot sun for several days. I have never had so pleasant a surprise in any new rose as in this. It is the nearest to any ideally perfect out-door rose, of any one in existence, as far as my experience goes. It gave me, last season, a full crop of the grandest show flowers every three weeks. This does not need to rest on my statement alone, as I exhibited blossoms from each crop to the seedsmen and florists
Mrs. John Laing — Con inued.

of Boston, and there are many to fully substantiate all this strong praise. All real lovers of the best in roses, must not fail to try this superb flower, and I will engage to replace the cost to any one who is not thoroughly pleased with the qualities of Mrs. John Laing.

Price in 4 inch pots. Each, $ .75; 10, $6.00; 100, $50.00.

A few extra large 2 year plants. Each, $1.50.

A great many other varieties can be supplied. The above sorts are given as a short selection from the leading kinds.

Paul Neyron. Deep-rose color; good tough foliage; wood rather smooth; by far the largest variety in cultivation. A free bloomer; very desirable as a garden rose.

Pierre Notting. Dark-red, tinged with violet; large and full; a splendid show rose.

Prince Camille de Rohan. Deep velvety crimson; large, moderately full; a splendid rose.

Senator Vaisse. This is a great favorite in England, and deservedly so; color dazzling-red; large and of fine form.

Star of Waltham. Fine light rose; flowers large, full, and well formed; a fine rose. England.
DESCRIPTIVE CATALOGUE.

MOSS ROSES.

Crested Moss. Deep-pink buds, surrounded with mossy fringe; very beautiful, and free from mildew.

Common Moss. Pale-rose; very beautiful buds; a great favorite.

Glory of Mosses. A moderate grower; flowers very large; appear to best advantage when full; color pale-rose.

Princess Adelaide. A vigorous grower; pale-rose, of medium size and good form; good in bud and flower; one of the best.

Prices — 50c. each, $5.00, per dozen.

MISCELLANEOUS ROSES, TEAS.

Large plants, 50c.; smaller plants, 35c., $3.50 per doz.

Catherine Mermet. One of the most fashionable roses in New York last winter; color clear rosy-pink; very large, pointed buds; full double, and fragrant.

Bon Silene. This splendid old variety still holds its own against many of the new sorts. It is equally valuable for summer or winter blooming; average size and exquisite tea scent; color brilliant-carmine.

Saffrano. This is the ideal tea rose; though one of the oldest it is still grown in enormous quantities for winter.

Perle des Jardins. No rose ever cultivated for cut flowers up to the present time is now so valuable as this; it is equally valuable for summer, as it flowers continuously. Its color is a rich shade of yellow; large size and perfect form; tea fragrance; a healthy, free grower, and unequalled in profusion of bloom, either in greenhouse or in the open ground in summer.
Madame Plantier. Hybrid China. Pure-white; above medium size; full; flowers in great abundance early in the season; one of the best hardy white roses.

Persian Yellow. Deep, bright-yellow; small, but handsome; double; a very early bloomer, and much the finest hardy yellow rose.

Madame Hardy. Damask. White; very large; highly fragrant. This is the old "Cottage Rose" of our forefathers.

Hermosa. The "Rose of the Million;" a splendid old sort that flowers continuously; color clear, beautiful rose; globular.

**CLIMBING ROSES.**

How could a garden be planted without any climbing roses in it? And it is so very easy to have them clustering about the doors, and clambering even up to the chamber windows, holding up their sweet faces to us, or swinging from a trellis in the garden. Then what a wonderful display they make in their own month. What clusters of big red and white blossoms the prairie roses give us, and what exquisite corymbs of little miniature roses in pink and white do the Ayrshire and Noisette sorts hold out to our delighted eyes. I must confess to a special love of these dear little roses, that look so modest and are so indescribably delicate in colors and forms. I fear that many rose lovers, in this latitude, do not fully know about these little sorts that are such favorites in Europe. But first let me admonish you that they are all children of somewhat milder climes, and you must give them a little protection in the fall; a few boughs will do. After you see them once in their lavish bloom in your own garden, no fear but you will give them what care they ask of you. One word more: Never plant a rose without first mixing in a generous quantity of good compost with the soil.

The plants I offer you are large and strong, and will make a good display at once if well planted.
Baltimore Belle. For a large white and blush climbing rose this is always the best variety; and is slightly fragrant.
Extra large. Each, $ .50; 10, $4.00
Large .................................................. 25 2.00

Queen of the Prairies. Large globular flowers of a bright red. These two are the tall climbers.
Very large ........................................... Each, $ .50; 10, $4.00
Good size plants ..................................... 25 2.00

Ayrshire Climber. This is one of the pillar roses that produces flat clusters of little pink roses of such a divine delicacy of coloring that all the grand sorts are forgotten in presence of such simple beauty.
Very large plants.................................... Each, $ .50; 10, $4.00
Good size plants..................................... 25 2.00

Multiflora. Pure white single blossoms in great profusion, and charming, coral-red fruits all winter. Each, $ .35; 10, $2.50.

POLYANTHA OR FAIRY ROSES. 25 and 50 cts.

This class should be known as “Fairy Roses.” Their very small and perfect flowers seem to be the work of fairies, so delicate in shape are their forms; while for number of blossoms they are unapproachable, besides which, they have proven to be perfectly hardy, with some protection.

Little Gem. A most beautiful sort; flowers small, white, tinted with the slightest pink; an exquisite variety. Each, $ .25; 10, $2.00.

Madame Cecile Brunner. Salmon rosy pink, with buff shades; completely covered with its flowers of not more than one inch in diameter, but of tea-rose form; the habit of the plant is dwarf and robust.
Each, $ .25; 10, $2.00.

Mignonette. As the name would denote, this is deliciously scented; the flowers are blush or soft rose, borne in dense heads—we have had trusses with over 200 flowers and buds on each at the same time.
$ .25; 10, 2.00.

Paquerette. Equally as floriferous as the preceding; very dwarf, covering itself entirely with its pure snowy-white blossoms. Each, $ .25; 10, $2.00.

Perle d’ Or. Flowers medium size, of fine form and texture; saffron-yellow, deeper in centre, with small white edge; growth bushy, rarely attaining over 15 inches in height.
Each, $ .25; 10, $2.00.

New Polyantha Rose “Miniature.” A most beautiful little rose of compact and dwarf habit, in profusion of bloom, excels all other Polyantha Roses. The flowers are very double, and the edges of the petals are finely fringed, giving it a striking and beautiful appearance. The flowers are produced in great clusters, and are a delicate rose-color on opening, changing to pure white as the flowers expand. Each, $ .35; 10, $2.50.

Annade Montravel. White. Produced in clusters and very fragrant.
Each, $ .25; 10, $2.00. Larger sizes of last seven kinds.
Each, $ .50.
Sweet Briar. Fragrance of leaves and fragrance of memories. Who would leave this old friend out of his garden that ever knew its perfume?
Large ................................................. Each, $ .35; 10, $3.50
Good plants ........................................ Each, $ .25; 10, $1.50; 100, $10.00
Smilax Rotundifolia. Greenbriar. The bright green-branched, round-leaved vine, with such sharp thorns that makes an impassable barrier in copses. Fruit in corymbs black, and hangs all winter.
Each, $ .25; 10, $2.00; 100, $15.00.
Vitis Cordifolia Sterilis. Sterile Wild Grape. The flowers of the sterile plants have a delicious fragrance.
Large .................................................. Each, $ .50; 10, $4.00
In pots ................................................. Each, $ .25; 10, $1.50; 100, $15.00
Wistaria Sinensis. Well known for its rapid growth, magnificent masses of purple blossoms, and rich fragrance. Each, $ .35.
— Multijuga. A remarkable variety which has clusters of blossoms, 2½ to 3 feet long. My plants are grown from one of this description, on the celebrated estate of Chas. A. Dana. Good vines.
Each, $ .35; 10, $2.50.

---

YOUNG STOCK

FOR NURSERY-MEN AND THOSE WHO PLANT FOR TIMBER GROWING.

Nursery-Grown, with Fibrous Roots.

---

Oak. Red, Q. Rubra. 1 to 2 ft. .................. $0.50 $3.00 $15.00
— White, Q. Alba. 6 to 12 in. .................. 30 2.00 10.00
— Swamp White, Q. Bicolor. 12 to 18 in. ........ 50 3.00 15.00
— Burr, or Mossy Cup, Q. Macrocarpa. 12 to 18 in. 50 3.00 20.00
— Scarlet, Q. Coccinea. 12 to 18 in. .............. 50 3.00 15.00
— Black, Q. Tinctoria. 12 to 18 in. .............. 50 3.00 15.00
— Pin., Q. Palustris. 12 to 18 in. ................. 50 3.00 20.00
— Water Oak, Q. Aquatica. 6 to 12 in. .......... 50 3.00
— English Oak, Q. Robur. 12 to 18 in. .......... 50 4.00 20.00
Walnut. Black. 2 ft., trp .................................. 50 3.00 25.00
3 “ “ .............................................. 75 4.00 35.00
— White. Butternut. 2 ft., trp .......................... 50 3.00 20.00
3 “ “ .............................................. 75 4.00 25.00
DESCRIPTIVE CATALOGUE.

**Chestnut.** Sweet, *Castanea.* 18 to 24 in. 1.00 5.00 35.00
— Horse, *Aesculus.* 12 to 18 in. .50 3.00 20.00

**Maple.** Norway, 3 yrs. 12 in. .30 1.50 10.00
— Sugar. Prices on application, at the lowest rates anywhere.
— Red or Scarlet. 2 yrs., trp. 12 in. .50 3.00 20.00
— Silver. 18 to 24 in. .50 2.00 15.00

**Elm.** Common White. These are extra fine stock.
<table>
<thead>
<tr>
<th>Size</th>
<th>10</th>
<th>100</th>
<th>1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 in.</td>
<td>.75</td>
<td>3.00</td>
<td>25.00</td>
</tr>
<tr>
<td>24 to 36 in.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 to 4 ft.</td>
<td>1.00</td>
<td>4.00</td>
<td>35.00</td>
</tr>
</tbody>
</table>
— English.
| 2 years      | .30| 2.00| 15.00|

**Spruce.** Norway.
<table>
<thead>
<tr>
<th>Size</th>
<th>10</th>
<th>100</th>
<th>1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 years. 4 in.</td>
<td>.25</td>
<td>1.50</td>
<td>10.00</td>
</tr>
<tr>
<td>5 to 10 in.</td>
<td>.35</td>
<td>2.50</td>
<td>20.00</td>
</tr>
<tr>
<td>10 to 17 in.</td>
<td>.50</td>
<td>3.50</td>
<td>30.00</td>
</tr>
</tbody>
</table>
— White. 4 years.
| 30 | 2.00 | 15.00 |

**Pine.** Austrian.
<table>
<thead>
<tr>
<th>Size</th>
<th>10</th>
<th>100</th>
<th>1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 years. 4 in.</td>
<td>.25</td>
<td>1.50</td>
<td>15.00</td>
</tr>
<tr>
<td>3 &quot; 8 &quot;</td>
<td>.50</td>
<td>3.00</td>
<td>25.00</td>
</tr>
</tbody>
</table>

**Birch.** White European. 2 years.
<table>
<thead>
<tr>
<th>Size</th>
<th>10</th>
<th>100</th>
<th>1000</th>
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</thead>
<tbody>
<tr>
<td>12 in.</td>
<td>.30</td>
<td>2.00</td>
<td>15.00</td>
</tr>
</tbody>
</table>

**Beech.** Common. 3 years. 12 in.
<table>
<thead>
<tr>
<th>Size</th>
<th>10</th>
<th>100</th>
<th>1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>1.50</td>
<td>10.00</td>
<td></td>
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</tbody>
</table>

**Ash.** Mountain, Eu. 3 years. 12 to 18 in.
<table>
<thead>
<tr>
<th>Size</th>
<th>10</th>
<th>100</th>
<th>1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>2.00</td>
<td>20.00</td>
<td></td>
</tr>
</tbody>
</table>

**Scotch Laburnum.**
<table>
<thead>
<tr>
<th>Size</th>
<th>10</th>
<th>100</th>
<th>1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 years. 12 to 18 in.</td>
<td>.30</td>
<td>2.00</td>
<td>20.00</td>
</tr>
<tr>
<td>4 &quot; 18 to 24 &quot;</td>
<td>.50</td>
<td>4.00</td>
<td></td>
</tr>
</tbody>
</table>

**Sophora Japonica.**
<table>
<thead>
<tr>
<th>Size</th>
<th>10</th>
<th>100</th>
<th>1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 years. 12 to 18 in.</td>
<td>.30</td>
<td>3.00</td>
<td>20.00</td>
</tr>
</tbody>
</table>

**Spiraea Van Houttei.** 2 years.
<table>
<thead>
<tr>
<th>Size</th>
<th>10</th>
<th>100</th>
<th>1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ft. Just right for mailing or planting out in nursery rows.</td>
<td>.50</td>
<td>4.00</td>
<td>35.00</td>
</tr>
</tbody>
</table>

— *Thumbergu.*
<table>
<thead>
<tr>
<th>Size</th>
<th>10</th>
<th>100</th>
<th>1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 foot</td>
<td>.50</td>
<td>4.00</td>
<td>35.00</td>
</tr>
</tbody>
</table>

**Salisburia.**
<table>
<thead>
<tr>
<th>Size</th>
<th>10</th>
<th>100</th>
<th>1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 foot</td>
<td>.75</td>
<td>6.00</td>
<td>60.00</td>
</tr>
</tbody>
</table>

**Exochorda Grandiflora.** I grow this superb shrub in immense numbers. If you want to stock up at little expense, plant these plants in May. Prices, 2 to 3 in. .75 5.00 45.00
Syringa Japonica.

The Giant Tree Lilac. A strange and beautiful tree that is found growing only in one small neighborhood in the most northern island of Japan. It makes a straight, stout, well-branched tree, in shape like a young ash-tree, as the picture shows it, with leaves so large and handsome that it would be in demand as a grand lawn tree for its foliage alone, but, when it puts forth, in midsummer, when other lilacs have long been gone, its immense clusters of white blossoms standing stiffly up on the outer and top shoots of the tree, sometimes measuring 16 by 24 inches in size, it is then without a doubt, the most showy of all our ornamental trees. All the common lilacs mildew the last half of the summer, and this is their ruin as good foliage plants for permanent effect; but this magnificent and almost anomalous new species is always clean, and almost glossy in its great foliage, and seems to be perfectly at home in our climate. The oldest specimens of this tree in cultivation are here at Boston, and are 15 to 20 feet high, with fine heads, and are only about twelve years old.

The first ever grown, commercially, were grown in Shady Hill Nurseries, in 1885, and have been sent since then all over the world, wherever people cultivate hardy trees. No tree, in my experience, has ever been more heartily and instantly appreciated and demanded than this King of the Lilacs. Great efforts have been made to procure seeds of this species from its habitat, but this year with small success. It is, therefore, very scarce yet, and only to be supplied at retail. It is not a bush as all other lilacs are, but always makes a clean, straight trunk, which looks much like that of a fine plum-tree.

After observing this new species for some years at the Arboretum, where the first specimens of it were grown from some seeds sent from Japan, and seeing its value to our gardens, Prof. C. S. Sargent wrote a description of it which was published in the Gardeners' Chronicle, London, and reprinted in the Gardeners' Monthly, Philadelphia (page 199, July, 1886), which at once caused a great demand for this new ornamental tree.

His statement that it is "one of the most magnificent trees received for years" is more fully appreciated each year. It is truly the noblest member of a great family which are all highly ornamental, and some of which, the common lilacs, are dearest to the hearts of the people of any trees or shrubs.

And now, if you wish to enjoy the growth and development of a magnificent tree, plant one of these this season.

Price, according to size, $1.00; $1.50; $2.00; $3.00 each.
Giant Tree Lilac — Syringa japonica
APPENDIX

OF

RARE TREES AND PLANTS FOR 1889.

SPECIAL NOTICE.

Large-Sized Specimens of many rare trees and shrubs can be supplied, of finest shape and quality, at moderate prices, partly from our own stock and partly by selecting from all the leading nurseries. This entails much care and labor upon us; but, as you will perceive, it virtually gives those who are very particular as to sizes and shapes their choice from many stocks. Please consider this carefully.


Berberis Thunbergii (Thunberg’s Japan B.) Color and form unsurpassed. 50c. We can offer one-year strong plants, of this exquisite shrub and hedge plant, at the low price of $10 per 100.

New Species of Hardy Clematis of great beauty and exquisite fragrance.

Clematis Davidiana is a stout, upright perennial, three feet in height, with very large ternate foliage, and whorls of fifteen to twenty “porcelain blue” blossoms in the axils of the leaves, which compose a solid mass of flowers three to four inches across. These flowers are almost exactly like those of the Hyacinth in form and size, while the fragrance is exceedingly like that of Orange blossoms. This Clematis is a very robust grower, in any soil, and is perfectly hardy at Boston. It seems destined to be universally planted, on account of its great beauty, its delicious fragrance, and its great vigor. Landscape gardeners say that its rustic habit and its fragrance will make it a plant of great value to them. This is the first time this new species has been offered, although the demand for it here has been urgent for some time past. A good stock of plants, in pots, is now ready for delivery. Price, according to size, 75c. and $1.
Crataegus Pyracantha Lalandi. A new Hawthorn with evergreen, glossy, very beautiful foliage, which produces flat cymes of large orange-scarlet berries, the clusters being 6 to 7 inches across, and the color of them indescribably vivid and striking. Not even a Holly full of berries is half so fine. We offer a few fine specimens, with dense heads, pyramids, with unbroken ball of roots, which will fruit freely this year. This is the finest thing, in late summer and autumn, as a tub plant, or planted out, that can be used close to a house. 3 to 5 ft., $5 each. Smaller sizes, 50c. to $2; $5 to $18 doz. Florists should grow these in pots for decorative purposes, as even the very smallest plants bear plenty of fruits.

Cupressus Lawsoniana Erecta Viridis. This is a vivid, light-green, close, erect cypress, which is one of the most suitable and attractive plants for potting up to stand in a hall, or any cool room, or for general decorative use; and florist are beginning to find out its great value to them. Superb specimens 3–4 feet. Hardy at Washington. Each $2 to $3.

Eleagnus longipes. Native of Japan. Vigorous growth, spreading branches, and leaves bright green above and silvery white beneath, studded with brown scales. The small, yellow flowers are produced in great profusion on long stalks in summer, followed by orange-colored berries. 50c. See “Garden and Forest” illustration.

Exochorda Alberti (Regel). A new species of this charming hardy shrub, from Central Asia, which has much handsomer foliage than the beautiful sort so well known and so much admired. Only small plants in pots can be supplied yet, but these can be planted out safely, if a stake is set with them, for a year or two. Especially desirable. $1.00.

Fagus Tricolor. A Beech, with foliage of pink, white, and green. $3.00.

— Purpurea Pendula. A new Weeping Purple Beech! We are able to offer the first fine specimens of this new tree that have been produced since its first appearance. Imagine the Purple Beech, with a weeping habit! 10 feet, straight and vigorous, with plenty of roots, twice transplanted. Each, $5.00.

Tree Hydrangeas. (Hydrangea Paniculata Grandiflora.) Can supply perfectly straight little trees of this showy and easily grown shrub, five to six feet high, which have been trained up with great care, and will soon form a magnificent object on a lawn. Give them plenty of water, to get grand panicles of bloom. Each, $2.00.

English Hollies. Dense, trained specimens, of the finest golden and silvery sorts. 5 feet, $6.00; 7 to 8 feet, $8.00; do. do., 2 to 3 feet, Each, $1.25.

Itea Virginica (Virginian Itea). Small bush, white flowers in June. An interesting, somewhat neglected plant; very beautiful in autumn tint.

This rich-foliaged little bush has, at last, received the recognition it so well merits, and landscape gardeners now make large use of it, to
Itea Virginica — Continued.

produce a mass of low, glossy foliage. We can supply, promptly, 2,000 fine bushes, at the low price quoted. Each, 25c.; 10, $2.00; 100, $10.

Larix Europea Pendula. Weeping Larch. A tree of the greatest picturesqueness, and seldom to be had of good shape, when young. Can supply 50 specimens, perfectly straight, with vigorous tops. 10 feet, with fibrous roots, $5.00.


Weeping Oaks: We have some grand specimens of two new sorts of oak that grow upright in trunk, with long, slender branches, hanging like vines on all sides. Very unique and ornamental, viz.:

—— Quercus Dauresii Pendula. 10 to 12 feet. Each, $5.00.
—— Egilops Pendula. 10 to 12 feet. $5.00.

Picea Excelsa Remonti. A new densely conical variety of the Norway spruce. Very sharp and picturesque in outline, and a fine plant for a specimen on a lawn. Two years. $1.00.

Pterostyrax Corymbosum. New shrub from Japan. With very large foliage, and creamy-white flowers, in drooping racemes, which are very fragrant. Highly desirable. Each, $1.00.

Rhus Cotinus Atropurpureus. A new variety of the well-known "Smoke-tree," with "smoke," or the blossoms and seeds of a blood color! One of the most beautiful things imaginable. Very scarce. Each, $3.00.

Large Rhododendrons. Last May we purchased all the great plants of this kind, which constituted the widely-known collection of the late C. M. Hovey, on which he had spent years of experiment and selection. Some of the great stools were a foot in diameter, at the ground, and had five to ten stems of large size, and were twelve to fifteen feet tall, and fully as wide across the top. These heavy plants were moved with a ball of earth attached, and planted in various private estates, and in the nursery. Nearly every one predicted a total failure of such huge plants, but some thought it worth the experiment. About one hundred were set along a ravine on the estate of Dr. Henry J. Bigelow, at Oak Hill, Newton, Mass., and not only bloomed profusely, but established themselves so thoroughly the first season, as to cover themselves with bloom-buds for the next year’s flowering. No such opportunity to demonstrate that any size of this grand plant could be easily and safely transplanted, has occurred before in this country, and the success of the trial has been a matter of general interest. Some equally large Kalmias were moved with the same success, and are now full of bloom-buds. We can therefore offer to our patrons this season, plants of these two species, of sizes to give immediate effect, and with no risk of loss, as they now have a ball that will come up entire. These plants will be sold at $4.00 to $10.00 each, according to size, and are great bargains, as it costs far more to grow them, and no more such can be had when these are
Large Rhododendrons — Continued.
gone. Those who would like a few of them and cannot come to see them, may leave the selection to us, by stating what sum they desire to invest in them, in the full assurance of getting as much for their money as if present at the selection. A few of these tall plants are of the greatest service on new places, to make a good centre for a group of these evergreens, filling up around them with smaller ones. A few Hardy Azalias, also, of same sizes, and of splendid colors, at same prices, are in the lot.

Sambucus Nigra Pyramidalis. The Fastigiate Elder. A new form, with very massive and rich, dark-green leaves, the plant forming a narrow, reversed pyramid of superb foliage. One of the most important new shrubs, hereafter, in landscape making, of remarkably sturdy growth, and never sporting back to a loose form. Each, 50c., $1.00, $2.00.

Schizophragma, Climbing Hydrangea. One of the best plants to run up a tree trunk, like English Ivy, and blooms in great masses. White. 75c.

Spruces, Large Dwarf. We have a few very large plants of two varieties of this beautiful form of evergreen, which is so useful for a single specimen on a good lawn, or in a park, viz.:

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 ft.</td>
<td>$4.00</td>
</tr>
<tr>
<td>4 ft.</td>
<td>5.00</td>
</tr>
</tbody>
</table>

Styrax Japonica. Japan. Low growing shrub, or dwarf tree; small dogwood-like leaves and smooth bark; branches horizontal and very picturesque in appearance. Flowers small, white and bell-like in shape, hanging along the branches on long pedicels. 75c.

— Obassia. Like the above, except that it is larger in its growth and blossoms, and is certainly a hardy shrub of the greatest value. All lovers of really good new things in plants should plant it at once. Strong bushes, $1.00.

Stuartia Pentagyna. We have succeeded in getting a large quantity of this rare and showy native deciduous Camellia from its home in the high mountains of North Carolina, and now offer it, for the first time anywhere, at a low price.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 to 2 ft.</td>
<td>$0.50 $3.00 $25.00</td>
</tr>
<tr>
<td>2 „ 3 „</td>
<td>1.00 7.50</td>
</tr>
</tbody>
</table>

“Sweet Bay” (Laurus Nobilis) Standards. We are able to offer, this season, a few perfect specimens of this delightful evergreen tree, in both pyramid form and as “Crown” Standard, with straight stem and dense conical head. For decorating a piazza or loggia, or to place each side of a flight of steps, nothing can equal them. They are supplied in large pots.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 to 7 ft., Pyramids</td>
<td>$10.00</td>
</tr>
<tr>
<td>7 „ 8 „ Crown Standards</td>
<td>10.00</td>
</tr>
</tbody>
</table>
SINGLE ROSES.

Single Roses are now commanding very considerable attention, their numerous showy and beautifully colored flowers being most attractive, either upon the plants or in a cut state. The majority of the forms produce broad, thick bushes, which during their flowering season are studded with perfectly single and in every sense attractive flowers.

Capucine. Austrian Copper. A graceful, showy, and, in every sense, highly interesting old favorite but seldom seen, yet one which should be grown by every one. It is not at all difficult to cultivate, growing and thriving with the greatest readiness. It is very distinct in growth, having a brown bark, thickly set with spines, while the color of the flowers, which are produced freely, is very distinct from that of any other rose in cultivation, being of an exceptionally bright, dazzling orange scarlet, shading to orange towards the base of the petals. 50c.; $4.00 per doz.

Bracteata. The old Macartney Rose. This beautiful and highly interesting plant is possessed of such exceptional attractions as to render an adequate description of it a difficult task, and is a plant which is calculated specially to fit in many instances the requirements of the day, and as a single flower can lay great claims to distinction; it is indeed one of the most charming Roses. It produces small, neat, deep-green leaves and large flowers, which are of considerable substance, and of the most pearly whiteness; invaluable as a dwarf climber against walls, or for shubberies, and one which should be very widely grown. 50c.

Rosa Rugosa Rubra. The Japanese Roses. These form a most unique group, and are valuable for planting in almost every conceivable position; succeeding alike in the ordinary border, in the shrubbery border, or upon the rockery. They form comparatively large, thick, close bushes, composed of particularly attractive, very deep-green, glossy foliage, which is studded with single beautiful flowers in the wildest profusion. They flower more or less from early summer until the autumn, and are succeeded by fruits of almost gigantic proportions, which are of a bright crimson-scarlet color, so showy that it is difficult to say whether the plants are more effective in flower or fruit; suffice it to say, however, that in either state they are more than ordinarily attractive, and should be allotted a position in every garden.

--- Alba. This is the famous white form of these new roses, and it is a plant of superb beauty, and one that harmonizes well with either a natural landscape or with a more gardenesque style of planting. Its pure “paper-white” blossoms are very large, and are produced all summer. It is a single rose to delight the heart of all lovers of nature, and grows in even coarse, poor soil with great vigor.
Rosa Rugosa Rubra. Standard Trees. We have a few very strong plants of this variety in tree form, with a stout, straight trunk, 3 feet high, and carrying a full round top, which makes a great show through the summer. For a single specimen on a lawn, this and the next sort in same form can hardly be equalled by anything we have to offer. Remember that these are extra strong and well-developed specimens. Price $3.00 each.

Alba. Tree form. $3.00 each.

These standards of this white variety of Rosa Rugosa are exceedingly rare, as well as beautiful, and we believe have never been offered before.

Rosa Blanda. One of our pretty native roses, with early light-colored flowers, and hardly any thorns. Each, 25c.; 10, $1.50; 100, $10.00.

Carolina. Wild Swamp Rose. Small bright blossoms in large corymbs. A large stock of this. Each, 25c.; 10, $1.50; 100, $8.00.

Lucida. Shining-Leaved or Dwarf Wild Rose. This species is very handsome in foliage, and has very fragrant flowers, often three inches across. Each, 25c.; 10, $1.50; 100, $10.00.

All these roses grow well in any soil, and are charming things to plant waste places with.

Sweet Briar. A well-known plant of the sweetest fragrance, makes beautiful miniature hedges, and when so grown ensuring the most delicious scent at all times in the garden. Strong plants, each, 25c.; 10, $2.00; 100, $15.00. Smaller plants, each, 15c.; 10, $1.00; 100, $6.00.

JAPANESE MAPLES.

They are of dwarf habit, rarely growing over 5 to 10 feet high, and have proved perfectly hardy during fifteen winters. There are many varieties; some with highly colored leaves, from a pure white variegation to pink and dark purple, and others with leaves as deeply cut as lace. A mass of them on a lawn is a thing to be remembered, the color of the leaves being constant. The whole class is destined to a popularity unequalled by any other hardy trees or shrubs. The plants we offer as follows are 2 to 3 feet high. We have larger ones.

Acer, Polymorphum. Japan Maple. This is the normal form or type; growth slow and shrubby; foliage small, five-lobed, and of a bright cheerful green in spring and summer, changing to a lovely dark crimson in autumn; perfectly hardy and well established. One of the most beautiful and valuable of small sized trees. 2 to 3 feet plants, $1.00.
Acer p. var. atropurpureum. Dark Purple-leaved Japan Maple. Forms a bushy shrub; foliage dark purple and deeply cut; very ornamental. 2 to 3 feet plants, $2.00.

— var. dissectum atropurpureum. Cut-leaved Purple Maple. One of the most striking and handsome varieties of the Japanese Maples. Form, dwarf and weeping. The leaves are of a beautiful rose color when young, and change to a deep and constant purple, as they become older. They are also deeply and delicately cut, giving them an elegant, fern-like appearance. The young growth is long, slender and pendulous, and, like the leaves, has a deep crimson hue. Besides being an elegant and attractive lawn tree, it is also very useful for conservatory decoration in spring. 2 to 3 feet plants, $2.00.

— — cristatum. Crisp-leaved J. M. Medium sized, narrow, curiously cut leaves. $2.00

— — crispmum. Curled-leaved J. M. Very dwarf, small pointed leaves. Perhaps the most dwarf of all Japanese maples. $3.00.

— — — roseo pictis. Cut-leaved Variegated J. M. Dwarf; most delicately formed of all; foliage deeply and finely cut like lace; young growth marked with white, yellow, rose, and green variegations. Very enduring, though delicate looking. $3.00.

— — roseo marginatum. Red Margined J. M. Slow growth; small leaves, tipped and edged with rosy pink. An excellent variety. $2.00.

— — sanguineum. Blood-red-leaved J. M. Dwarf, rounded form; deeply lobed leaves, bright rosy purple in June. Perhaps the most popular Japan maple. 2.00.

— — versicolor. Various colored J. M. Good grower compared with others. Foliage similar to that of the parent polymorphum; spotted irregularly and picturesquely with pink, white, and green. A choice and most interesting variety. $2.50.

Quercus concordia. Golden-leaved Oak. A most charming variety, with gold leaves of a constant and rich bright color late in summer. One of the most beautiful of all plants of that tint, $2.00.
LIST OF HERBACEOUS PERENNIALS.

For full description of the plants named in the following list consult our Special Descriptive Catalogue of Hardy Perennials, which will be sent to any address for one stamp.

Acanthus Candalabrum. Each, 35c.
Agapanthus Umbellatus. Blue and white. Each, 50c. and $1.00.
Alstroemeria Aurea. Bright orange. (Fine.) Each, 25c.
Asclepias Tuberosa. Orange flowers. Each, 15c. and 35c.
Amaryllis Defiance. Each, 75c. and $1.00.
— Johnsonii. Each, 50c. and 75c.
— Vitalba. Each, 50c.
Aquatic Plants. For full list see Herbaceous Catalogue.
— Sarmentosa. Rose and white, and rare. Each, 25c.
— Chrysanthem. den yellow, Each, 15c. and 30c.
Artemisia Canadensis. Low, bluish foliage. Each, 10c.
— Frigida. Like above, for dry rocks. Each, 15c.
Armeria Cephalotes Rubra. (Thrift.) Each, 25c.
— Plantaginea Rosea. (Thrift.) Each, 25c.
Arundo Donax. Handsome Reed, for lawns. Each, 50c.
— — Foliis var. White foliage, grand. Each, 50c.

Asters. Hardy.
— Chapmanni. Light clear blue flowers. Each, 15c.
— Ericoides. White with yellow centres. Each, 15c.
— Hybridos Nanus. Pink and white flowers. Each, 15c.
— Laevis. Bright lilac, distinct and fine. Each, 15c.
— Roseus. Charming, rose and crimson; best of the natives. 25c.
— Turbinellus. One of the finest. Each, 15c.


Bellis Perennis. The Daisy. All colors. Each, 15c.


Begonia Tuberous Rooted. Finest named and seedling kinds in existence. See Herbaceous Catalogue.
— Pendula. Do.

Bog Plants. For full lists see Herbaceous Catalogue.

Campanula Grandiflora. Clematis-like blue flowers. 15c. and 25c.
— Latifolia Macrantha. Large purplish-blue flowers, as large as the old Canterbury Bell. Each, 20c.
— Fragilis. A very pretty dwarf species, with light blue flowers. Each 25c.
— Glomerata Dahurica. A very desirable and handsome plant. One of the finest of the family. Each, 50c.
— Alba. Similar to the above, but with white flowers. 20c.

Cat danhene Cærulea. Blue, a good plant for cutting. Each, 20c.


Cassia Marilandica. A showy plant and easy to cultivate. Each, 15c.
Centaurea Dealbata. Large rose-colored flowers; useful for cutting. Each, 15c.


Convallaria Majalis. Lily of the Valley. Each, 10c.

Coreopsis Lanceolata. This most remarkable plant is of the highest possible value. Each, 20c.


— Latifolium. One of the best of the large Marguerites; grand bold flowers. Each, 25c.

— Maximum. (True.) Pure white flowers of great substance and very symmetrical. Each, 50c.

— Speciosum. Large pure white flowers on stems one foot in height. Each, 20c.


Clematis. See page 69. Also see, for a remarkable and full list of all sorts, best worth growing, including some surprising and delightful novelties, our Special Free Herbaceous Catalogue. One stamp for postage.


Dahlias. Fifty-eight new varieties of this season’s introduction. Finest in Europe. For full list of these, including new Cactus and single kinds, see Herbaceous Catalogue. Each, 20c. to $1.00.

Delphiniums. Forty new kinds, the pick of European nurseries. For full list of varieties, see Herbaceous Catalogue. Each, 20c. to $1.00.


Dictamnus Fraxinella. A first-class border or exhibition plant. Each, 35c.

— Alba. Similar to the preceding, but with white flowers. Each, 50c.


— Spectabilis (Bleeding Heart). One of our best border plants. Each, 20c.

Doronicum Austriacum. Flowers large, of a bright golden-yellow. Each, 35c.

--- Clusii. Flowers large, of a bright golden-yellow. Each, 35c.


Dodecatheon Splendidum. A perfect gem, especially in a cool, somewhat shaded, position. Each, 50c.


Eryngium Amethystinum. A noble and handsome plant. Each, 35c.


--- Maritimum. Another curious and showy foliage plant. 35c.


Eulalia Japonica Folis Striatus. A most effective ornamental grass. Each, 25c.


Ferula Tingitana. Of elegant habit. Each, 35c.

Ferns. The full list of native hardy Ferns supplied by us. Prices very low.

Fuchias. Hardy. A splendid collection of these, which are quiet distinct from the tender green-house varieties, and very beautiful. Can be wintered in a frame or cellar. Each, 25c.

Funkia. The Day Lily.


--- Subcordata. Large and fragrant flowers. Each, 25c.


For complete list of all the novelties in Gaillardias, recently introduced, see Herbaceous Catalogue.


Send one stamp for the new Herbaceous Catalogue.
Gillenia Trifoliata. Desirable border plant. Each, 50c.
Helleborus (Christmas Rose).
—Madame Fourcaude. Splendid variety. Each, 75c.
—Maximus. The best of the family. Each, 75c. and $1.00.
—Olympicus. Dwarf and distinct. Each, 50c.
Hesperis (Double White Rocket).
Hesperis Matronalis (Double White Rocket).
—Autumnale. Showy and attractive. Each, 15c.
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Hesperis Matronalis (Double White Rocket).
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Hesperis Matronalis (Double White Rocket).
—Autumnale. Showy and attractive. Each, 15c.
Hesperis Matronalis (Double White Rocket).
Iris Virginica Pallida. Fine. Each, 15c.

—— Purpurea. Each, 15c.


Iberis Corifolia. The finest of Evergreen Candytufts. Each, 25c.


—— Latifolius Albus. Pure white, and a charming perennial. 50c.

Iberis Corifolia. The finest of Evergreen Candytufts. Each, 25c.


Lilies. A full list of all the most desirable Lilies for cultivation, at low prices, will be found in the Herbaceous Catalogue.

Lobelia Cardinalis. The cardinal flower. Each, 20c.

—— (Hybrida.) Gorgeous novelty. Each, 50c.


Lychnis Vespertina fl. pl. An invaluable white-flowered perennial. Each, 50c.

—— Viscaria Splendens Plena. Large and double flowers of fiery rose. Each, 25c.


Lupinus Arboreus. Very showy and distinct, with yellow flowers. Each, 50c.


Megasea Cordifolia. Each, 25c.


Mentha Canadensis. Wild Mint. Each, 15c.


Monarda Didyma (Bergamot). Flowers in whorls of a beautiful bright scarlet. Each, 20c.

Morina Longifolia. Very singular and attractive plant, ornamental both in foliage and flower. Each, 35c.


— Var. Rosea (new). A magnificent variety. Each, $1.00 and $2.00.

Oenothera (Evening Primrose).

— Fruticosa Major. One of the most ornamental of the perennial Evening Primroses. Each, 20c.


— Riparia. Showy species, about 1 foot high. Each, 20c.

— Speciosa. Covered from June to October with large white fragrant flowers. Each, 20c.


Omphalodes Verna. Each, 30c.

Onosma Taurica. A pretty evergreen perennial, very fragrant. 50c.


Orchids. Native American. Full list of all the showiest and most desirable kinds, in Herbaceous Catalogue.

Papaver (Perennial Poppies).


— Royal Scarlet. Unequalled for brilliancy. Each, $1.00.


— Parkmanii. One of the finest of all the Poppies. Each, 50c.


Phlox Decussata, or Tall Flowering Phlox. A full list of the finest European kinds will be found in the Herbaceous Catalogue. Each, 25c.

— Extra Dwarf varieties. For full list, see Herbaceous Catalogue. Each, 25c.

— Suffruticosa, or Early Flowering Phlox. Full list, including General Chanzy, a remarkable novelty, in Herbaceous Catalogue. Each, 25c.


*The new Herbaceous Catalogue will interest you.*
Phalaris Elegantissima. Each, 20c.


—— Capensis Alba. Very beautiful and sweet. Each, 50c.


—— Richardsoni. A little known, but very beautiful hardy perennial from Arctic North America. Each, 25c.


Potentilla. These perfectly hardy and brilliant perennials in all colors. Each, 25c. and 50c.


—— Sieboldii. Finest varieties of this, the best of all the hardy varieties. A gem in its way. Each, 50c.

Pyrethrums. The Herbaceous Catalogue contains the most complete list of double and single kinds yet offered, including novelties like Milton, Tasso, Jingle, Mrs. Bateman Brown, &c., never before offered. Each, 25c. to $1.00.

Pæonies. Herbaceous, single varieties. An unique collection of these charming hardy plants. For complete list of named kinds, see Herbaceous Catalogue. Each, 35c. to 50c.

—— Herbaceous. Double varieties. One of the best named collections in the country, embracing newest and showiest kinds; see Herbaceous Catalogue for full list. Each, 25c. to 50c.

—— Tree, or Japanese Pæonies. A magnificent collection of this wonderful form of Pæony. Full list in Herbaceous Catalogue. Each, $1.00 to $2.00.

Pyrethrum Uliginosum. A stately perennial; pure white flowers. 25c.

Ranunculus Aconitifolius Plenus. A most beautiful perennial, with charming white double flowers. Each, 25c.


The preceding three are gems.


Rudbeckia Newmanii. One of the showiest of autumn perennials. 25c.

Saxifraga Longifolia. One of the most beautiful of the genus, especially for rock work. Each, 50c.
— Camposi. Large panicles of white flowers. Each, 25c.
Scabiosa Caucasia. A notably handsome, blue-flowered perennial. Rare. Each, 50c.
Sedum. Many varieties of the best of this hardy dwarf succulent in any quantity. 15c. per square foot, and upward. Leading species, per square foot, 25c.; per square yard, $1.00.
Sempervivum Tectorum. Another rare species. Each, 5c.
— Pulcher. One of the finest autumn flowering plants, purplish crimson flowers. Each, 25c.
Sidalee Candia. The most valuable perennial, with pure white flowers. Each, 25c.
— Astilboides. Dense plumes of feathery white flowers. Each, 75c.
— Filipendula fl. pl. One of the most showy perennials. 15c.
Stokesia Cyanea. A first-class blue-flowered perennial, tender. Each, 50c.
Symphytum. Officinale variety. Each, 35c.
Statice Incana. Immense heads of white and crimson flowers. Each, 35c.
Solidago Sempervirens. The most showy of the golden-rod. Each, 15c.
Maritima fl. pl. Each, 25c.
Tiarella Cordifolia. Of great beauty; creamy-white flowers; fine. Each, 25c.
Trillium Grandiflorum. The finest of the wood lilies. Each, 15c.
Thalictrum Adiantifolium. Foliage rivalling the maiden-hair fern. Each, 25c.
Tritoma. (The red-hot poker plant.) A complete collection of these magnificent autumn plants. (See Herbaceous Catalogue.) Each, 25c. to 60c.


— Officinalis. Of trailing habit, with showy blue flowers. Each, 15c.
— Longifolia var. Subsessilis. One of the finest blue flowering plants ever introduced. Each, 30c.


Vinca Minor.
— Alba. White-flowered variety of myrtle. Each, 15c.

Viola. (The Violet.)
— Pedata. The native bird's fool violet. Per 10, $1.00.
— Marie Louise. The popular winter flowering. Each, 20c.

Yucca Filimentosa. With showy, waxen-white flowers. The best of the family. Each, 25c. to 50c.

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A Splendid List of Plants in the New Catalogue.
SHADY HILL NURSERIES.

SELECT ASSORTMENTS OF HARDY ORNAMENTAL TREES

AT REDUCED PRICES.

WE CANNOT AGREE TO MAKE ANY CHANGES IN THE LIST.

Fifty of the Most Desirable Species and Varieties for the Decoration of Parks, Gardens, or Lawns, as follows, for $35.00:

Alder, Cut-Leaved.
Almond, Large Double-Flowereing.
Ash, Aucuba-Leaved.
  "  Single-Leaved.
  "  Walnut-Leaved.
  "  Weeping.
Apple, Coronaria Odorata.
Birch, Fastigiata.
  "  Cut-Leaved Weeping.
Beech, Cut-Leaved.
  "  Oak-Leaved.
  "  Purple-Leaved.
Bird Cherry.
Catalpa, Speciosa.
Cherry, Double-Flowereing.
Crab, Double Rose-Flowereing.
Elm, Camperdown Weeping.
  "  American.
  "  English.
Horse-Chestnut, Double White-Fl'g.
  "  White-Flowereing.
Linden, European.
Linden, Gold-Barked, Broad-Leav'd.
  "  White-Leaved.
Laburnum.

Larch, European.
Magnolia, Soulangeana.
  "  Speciosa.
Mountain Ash, European.
  "  "  Oak-Leaved.
  "  "  European Weeping.
Maple, Norway.
  "  "  Curled-Leaved.
  "  Sugar.
  "  Sycamore.
  "  Wier's Cut-Leaved
Oak, English.
  "  Macrocarpa.
  "  Red-Scarlet.
Peach, Double White-Flowereing.
  "  "  Rose-Flowereing.
Poplar, Balleana.
  "  Weeping.
Thorn, Double Scarlet.
  "  Double White.
Willow, American Weeping.
  "  Laurel-Leaved.
  "  Rosemary-Leaved.
Walnut, Black.

 Twenty-five of the Most Desirable Species and Varieties for the Decoration of Parks, Gardens, or Lawns, as follows, for $18.00:

Almond, Large Double-Flowereing.
Ash, Weeping.
Birch, Cut-Leaved Weeping.
  "  Fastigiata.
Beech, Cut-Leaved.
  "  Purple-Leaved.
Crab, Double Rose-Flowereing.
Elm, Huntingdon.
  "  Superba.
Horse-Chestnut, Double White-Fl'g.
  "  Red-Flowereing.
Linden, European.
  "  Red Fern-Leaved.

Larch, European.
Maple, Norway Curled-Leaved.
  "  Wier's Cut-Leaved.
  "  Sugar.
Magnolia, Speciosa.
Mountain Ash, European.
  "  "  Oak-Leaved.
  "  "  Weeping.
Oak, Macrocarpa.
Peach, Double White-Flowereing.
Poplar, Weeping.
Willow, Rosemary-Leaved.
Twelve of the Most Desirable Species and Varieties for the Decoration of Parks, Gardens, or Lawns, as follows, for $9.00:

Ash, Aucuba-Leaved.  
“ Weeping.  
Beech, Cut-Leaved.  
Birch, Cut-Leaved Weeping.  
Crab, Double Rose-Flowering.  
Elm, Camperdown Weeping.  
Elm, Superba.  
Linden, White-Leaved.  
Mountain Ash, European.  
Magnolia, Speciosa.  
Maple, Wier’s Cut-Leaved.  
“ Norway Curled-Leaved.

A LIST OF DECIDUOUS WEEPING OR DROOPING TREES.

For the purpose of enabling purchasers the more readily to make selections, we append the following list, comprising the most graceful drooping trees known:

Acer (Maple), Dasycarpum var. Wierii Laciniatum.  
Betula (Birch), Alba Pendula.  
“ “ “ Laciniata.  
“ “ “ Youngii.  
Cerasus (Cherry), Pendula.  
“ “ Pumila Pendula.  
“ “ Japonica  
“ “ Rosea Pendula.  
“ “ Serotina Pendula.  
Cornus (Dogwood), Florida Pendula.  
Cratægus (Thorn), Oxyacantha var. Pendula.  
Fagus (Beech), Sylvatica Pendula. See novelties.  
“ “ Purpurea Pendula. See novelties.  
Fraxinus (Ash), Excelsior Pendula.  
Gleditschia (Honey Locust), Bujoti Pendula.  
Larix (Larch), Europaea Pendula. See novelties.  
Pyrus Sorbus (Mountain Ash), Aucuparia Pendula.  
Populus (Poplar), Grandidentata Pendula.  
“ “ Parasol de St. Julien.  
Prunus (Sloe), Spinosa Pendula.  
Quercus (Oak), Robur Pedunculata var. Dauvessei Pendula.  
Salix (Willow), Babylonica.  
“ “ var. Salamonii.  
“ “ Caprea Pendula.  
“ “ Purpurea  
“ “ Rigida  
“ “ Sieboldii var. Pendula.  
“ “ Sophora Pendula.  
Taxodium (Cypress), Dis. var. Pendulum.  
Ulmus (Elm), Campestrus Suberosa Pendula.  
“ “ Montana Camperdown Pendula.
FLOWERING SHRUBS.

Named in the order in which they flower, embracing some of the choicest species.

April.
Daphne Mezereon.

May.
Forsythia, in variety.
Japan Quince, in variety.
Prunus triloba.
Almond, dwarf double-flowering.
Paeony tenuifolia.
Spirae prunifolia flore pleno.
Lilacs, in variety.
Spiraea Niconderti.
Viburnum lantanoides.
“rugosum.
Honeysuckle Tartarian.
Wistaria.
Tree Paeony Banksii, and others.

June.
Halesia tetraptera.
Deutzia gracilis.
Spiraea lanceolata.
““ robusta.

Viburnum Opulus var. sterilis.
“ plicatum.
“ pyrifolium.
Weigela, in variety.
Cornus sanguinea.
White Fringe.
Lilac Josikae.
Syringa, in variety.
Rhododendrons, in variety.
Paeonies Herbaceous, in variety.
Clematis Jackmanii, and others.
Elder.
Deutzia crenata, flore pleno.

July.
Spiraea Billardi.
“ Bumalda.
“ callosa alba.
“ callosa.
August and September.
Althaea, in variety.
Hydrangea paniculata grandiflora.

FLOWERING SHRUBS WITH VARIEGATED OR COLORED FOLIAGE.

Berberis (Berberry), Vulgaris var. Purpurea.
Cornus (Dogwood), Mascula variegata.
“ Sibirica Foliiis Albo Marginatis.
“ Variegata.
“ Elegantissima Variegata.
Diervilla (Weigela), Hortensis var. Venosa variegata.
“ Rosea var. Kosteriana fol. var.
“ “ Nana fol. var.
“ “ Nova.
“ “ Sieboldii Alba Marginata.
Hibiscus (Althaea), Syriacus var. fl. pl. fol. variegatis.
Kerria (Corchorus), Japonica Argentea variegata.
Ligustrum (Privet), var. Glaucum Marginatum.
Philadelphus (Syringa), Foliiis Aureis.
Prunus (Plum), Pissardi.
Sambucus (Elder), Nigra Variegata.
“ var. Aurea.
Symphoricarpus (St. Peter’s Wort), Vulgaris variegatis.
SHRUBS WHICH PRODUCE ORNAMENTAL FRUIT SUCCEEDING THE FLOWERS.

Berberry. Scarlet and violet fruit in September.
Cornus Sanguinea. White berries in September.
Cotoneaster nummularia. White berries in September.
Euonymus. Red fruit.
   " White fruit.
   " latifolio. Red fruit.
Cornus mascula. Fruit red, very large and showy in August.
Sambucus. Purple fruit, changing to black in August and September.
Symphoricarpus racemosus. White berries all winter.
Viburnum lantanoides. Dark purple, nearly black, in September.
Viburnum rugosum. Very showy fruit in September.
Mahonia. Bluish berries in July.

SELECT ASSORTMENTS OF HARDY FLOWERING SHRUBS.

AT REDUCED PRICES.

We cannot agr  o make any changes in the Lists.

FIFTY OF THE MOST DESIRABLE SPECIES AND VARIETIES FOR $12.00.

Althaea, Double Variegated.
   " Double Red.
Amorpha, fragrans.
Berberry, Common;
   " Purple.
Calycanthus, floridus.
Colutea, arborescens.
Cornelian Cherry, Variegated.
Deutzia crenata flore pleno.
   " gracilis.
   " scabra.
Dogwood, Red-branched.
Elder, Variegated.
Euonymus, European.
Forsythia, Fortuneii.
   " viridissima.
Honeysuckle, Red Tartarian.
   " grandiflora.
   " fragrantissima.
Hydrangea, paniculata grandiflora.
Kerria, Japonica.
Lilac, Josikaæ.
   " Rothomagensis.
   " Charlemberg.
   " Double-flowering.
Privet, Californian.
Prunus, triloba.
Purple Fringe.
Quince, Japan Scarlet.
   " " alba.
   " " umbellicata.
Ribes, aurea.
Spiræa, Billardii.
   " callosa.
   " " alba
   " lanceolata.
   " ulmifolia.
Symphoricarpus, racemosus.
Syringa, coronarius.
   " grandiflora.
   " nivalis.
Tamarix, African.
Viburnum, lantanoides.
   " Snowball.
   " High or Bush Cranberry.
   " rugosum.
Weigela, rosea.
   " amabilis.
   " Desboisii.
   " Dwarf Variegated.
TWENTY-FIVE OF THE MOST DESIRABLE SPECIES AND VARIETIES FOR $7.00.

Althaea, Double Variegated.
    " Double Red.
Berberry, Purple.
Calycanthus, floridus.
Cornelian Cherry, Variegated.
Honeysuckle, Red Tartarian.
    " fragrantissima.
Hydrangea, paniculata grandiflora.
Lilac, Josikéa.
    " Rothomagensis.
Prunus, triloba.
Quince, Japan Scarlet.
    " umbellicata.

Deutzia, crenata flore pleno.
    " gracilis.
Elder, Variegated.
Forsythia, Fortunei.
Spiréa, callosa.
    " lanceolata.
Snowball.
Syringa, grandiflora.
    " coronarius.
Tamarix, African.
Weigela, rosea.
    " Desbois.

TWELVE OF THE MOST DESIRABLE SPECIES AND VARIETIES FOR $3.50.

Althaea, Double Red.
Calycanthus, floridus.
Cornelian Cherry, Variegated.
Deutzia, crenata flore pleno.
Forsythia, Fortunei.
Honeysuckle, Red Tartarian.
    Lilac, Rothomagensis.
    Prunus, triloba.
    Quince, Japan.
    Spiréa, lanceolata.
    Syringa, grandiflora.
    Weigela, rosea.

TREES POSSESSING REMARKABLE CHARACTERISTICS OF FOLIAGE.

IN THREE SECTIONS.

SECT. I.—CUT-LEAVED TREES, COMPRISING THOSE WITH CURIOUSLY LOBED OR SERRATED FOLIAGE.

Acer (Maple), Dasycarpum.
    "    "    var. Tripartitum.
    "    "    " Wierii Laciniatum.
    "    Japonicum.
    "    Platanoides var. Cucullatum.
    "    " Dissectum.
    "    " Laciniatum.
    "    Polymorphum.
    "    " Dissectum var. Atropurpureum.
    "    " " Palmatum.
    "    Spicatum.
    "    Tataricum.
    "    " var. Ginnala.
Æsculus (Horse-Chestnut), H. Heterophylla Dissecta.
Alnus (Alder), Glutinosa var. Laciniata.
    "    "    " Imperialis.
    "    Incana Laciniata.
DESCRIPTIVE CATALOGUE.

Betula (Birch), Alba Pendula Laciniata.
Fagus (Beech), Sylvatica Cristata.
" " var. Incisa or Fern-leaved Beech.
Pyrus Sorbus (Mountain Ash), Aucuparia var. Quercifolia.
Ulms (Elm), Campestris var.
" " Montana "
" " Wredei Aurea.

Sect. II.—Trees having Curiously Variegated Foliage.

Acer (Maple), Pseudo Platanus.
" " var. Tricolor.
" " Worleii.
Salix (Willow), Regalis.
" Rosmarinifolia.

Sect. III.—Trees with Colored Foliage.

Acer (Maple), Platanoides var.
" " Reitenbachii.
" " Schwedleri.
" " Polymorphum var. Atropurpureum.
" " Dissectum Atropurpureum.
" " Sanguineum.
" " Pseudo Platanus var. Woerlii.
" " Purpurea.
" " Tricolor.
Betula (Birch), Alba var. Atropurpurea.
Catalpa, Bignonioides var. Aurea Variegata.
Fagus (Beech), Sylvatica var. Purpurea.
" " Pendula.
Populus (Poplar), Canadensis var. Aurea Van Geertii.
Quercus (Oak), Robur Ped. var.
" " Concordia.
" " Nigra.

HARDY HERBACEOUS FLOWERING PLANTS.

The following collections embrace the most desirable species and varieties. They are all showy and beautiful plants, of easy cultivation, and of various seasons of flowering, from May to November. By a judicious selection, a continuous display of flowers may be obtained from early spring to the end of autumn. All are strong plants and the majority adapted for cutting purposes, and every plant can be thoroughly recommended.

PRICES OF ASSORTMENTS.

| 12 species and varieties, our choice | $ 2.00 |
| 25 " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " " 

$5 00

7 00

12 00

100 plants of 50 species and varieties, our choice
HEDGE PLANTS.

**Barberry.** No more continuously beautiful hedge, for ornament and protection, can be grown than the Barberry makes. 3 years, 100, $6.00; 1,000, $60.00.

**Ligustrum.** Common Privet. Wonderfully rapid and dense grower, perfectly hardy, easy to transplant, and very handsome in leaf and fruit. 3 feet, 100, $4.00; 1,000, $35.00.

**Norway Spruce.** For wind screens. 1 foot twice transplanted, 100, $10.00; 1-2 feet, 100, $15.00.

**Arbor Vitae.** 1 foot, fine, transplanted, 100, $5.00.

**Wild Roses.** All the native species, nursery-grown plants, 100, $10.00.

**Buckthorn.** 4 years, 12 to 18 inches, 100, $10.00.

**Common Syringa.** Makes a good strong hedge, with fragrant flowers. 2 feet, 100, $8.00.

**Common Lilac.** Large plants, 100, $10.00; 18 to 24 inches, 100, $5.00.

**TREES WITH BRIGHT-COLORED BARK IN WINTER.**

Betula Alba, White Bark.

Salix Vitellina Aurea, Yellow bark.

Tilia Aurea.

Tilia Rubra Red bark.

Tilia Dasystyla, Yellow bark.

Salix Russian, yellow.

**FLOWERING TREES.**

Named in the order in which they flower: embracing some of the choicest species:

**MAY.**

Amelanchier.

Cherry, Large Double-flowering.

Judas Tree.

Chinese Magnolia, in variety.

Almonds, Large Double-flowering.

Cornus, Florida.

Horse-Chestnuts.

Crabs. Flowering.

Bird Cherry.

**JUNE.**

Mountain Ash.

Thorns, in variety.

Laburnum.

White Fringe.

Locust, white.

Virgilia Lutea.

Catalpas.

Lindens, in variety.

**JULY.**

Chestnut, American.

Kœlleutaria.

**TREES WHICH PRODUCE ORNAMENTAL FRUIT SUCCEEDING THE FLOWERS.**

Amelanchier ovalis. Purple fruit in June.

Celtis occidentalis. Dull red fruit as large as peas.

Cornus florida. Oval fruit in a head.

Crataegus. Scarlet and yellow fruit in September and October.

Lalandi.

Pyrus Sorbus (*Mountain Ash*). Scarlet fruit in September and October.
FRUIT TREES.

APPLES.

Bright healthy trees, with plenty of fibrous roots, are sent from the nurseries and no others. When received, they should have one-half of last season's growth cut back, and they will be sure to thrive. Nothing is so injurious to newly-planted fruit trees, especially to those which have made a very vigorous growth the year before, and have long shoots of new wood, as to leave them full length. That is, the very best trees suffer most by leaving all the top on. Don't be afraid to cut.

I give a list of the names, simply, as most kinds are too well known to need detailed description.

**Summer Varieties.** Sweet Bough, Early Strawberry, Early Harvest, Golden Sweet, Red Astrachan, Sops of Wine, Tetofski, Yellow Transparent.

**Fall Varieties.** Duchesse of Oldenburg, Fall Pippin, Gravenstein, Maiden's Blush, Haas, or Fall Queen, Porter, Rambo, Fall Janetting, Rome Beauty, Late Strawberry.

**Winter Varieties.** Alexandre, Baldwin, Bellflower, Ben Davis, Red Bietigheimer, Grimes' Golden, Monmouth Pippin, Fameuse, McIntosh Red, Hubbardston Nonsuch, King, Lady, Ladies' Sweeting, Mann, Northern Spy, Peck's Pleasant, Pewaukee, Rhode Island Greening, Roxbury Russet, Spitzenburgh, Twenty Ounce, Talman's Sweeting, Walbridge, Wagener, Wealthy, Winesap, York Imperial.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 to 7 ft., clean and straight</td>
<td>Each, $ .25; 10, $2.00; 100, $18.00</td>
</tr>
<tr>
<td>7 to 8 ft.</td>
<td>$ .35; 3.00; 25.00</td>
</tr>
<tr>
<td>8 to 10 ft., in bearing, well branched</td>
<td>1.00; 9.00</td>
</tr>
</tbody>
</table>

**Crab Apples.** The Siberian Crabs are the best for preserving while the larger sorts are for general use.

Red Siberian, Yellow Siberian, Hyslop, Transcendent, etc.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 to 7 ft.</td>
<td>Each, 35c.; 10, $3.00</td>
</tr>
</tbody>
</table>

PEAR TREES.

My Standard pear trees this season are very solid and healthy trees and will give good results, wherever they have good treatment.

Remember that pear trees must have rich soil. Never, however, put manure of any kind where it will touch the roots, when a tree is first planted. It is sure death to it. Put it in the soil, near them, liberally, for Pear trees.

The sorts which we have also as Dwarfs are marked with an asterisk.

*Bartlett. August to September. Best. Large; yellow; very juicy, fine grained, buttery, sweet, and highly perfumed. Vigorous and productive, commencing to bear when quite young.
PEAR TREES — Continued.

**Beurre Bosc.**  September to October.  Best.  Large;  dark yellow, with russet streaks;  melting, very buttery, rich, delicious and slightly perfumed.  Vigorous and a regular bearer.

**Beurre Clairgeau.**  October to January.  Good.  Large;  yellow, shaded with orange and crimson;  buttery, juicy, somewhat granular, sugary, vinous and perfumed.  Very vigorous and productive.

*Beurre d’Anjou.*  October to November.  Best.  Large;  russet yellow;  melting, juicy, with a brisk vinous flavor, pleasantly perfumed.  Vigorous and very productive.

*Beurre Hardy.*  September to October.  Very good.  Large;  greenish russet;  buttery, melting, juicy, highly perfumed with a brisk vinous flavor, slightly acid next the skin.  Vigorous and productive.

*Buffum.*  September.  Good.  Medium;  deep yellow, shaded with red;  juicy, buttery and sweet.  Very vigorous, productive and reliable.

*Clapp’s Favorite.*  August to September.  Very good.  Large;  lemon-yellow, marbled with crimson;  fine-grained;  juicy, buttery, melting, sweet, vinous and a little perfumed.  Vigorous and very productive.

*Dana’s Hovey.*  November to January.  Best.  Small;  pale yellow, russet netted;  juicy, melting, sugary, rich and aromatic.  Vigorous, hardy, and productive.  Very high flavored, ranking with Seckel.

*Doyenne Boussock.*  September to October.  Very good.  Large, deep yellow, crowded with russet;  buttery, juicy, melting, sweet and aromatic.  Very vigorous, and profitable for market.

*Doyenne d’Ète.*  Last July.  Very good.  Small;  yellow dotted with red;  melting, juicy, sweet and pleasant.  Vigorous and productive.


*Flemish Beauty.*  Last September.  Very good.  Large;  pale yellow, nearly covered with a reddish brown;  juicy, melting, very sugary, rich, with a slightly musky flavor.  Very vigorous and productive.

*Howell.*  September to October.  Very good.  Large;  light yellow, with red cheek and russet dots;  juicy, melting, with a brisk vinous flavor.  Free grower and profuse bearer.

*Lawrence.*  December.  Best.  Medium;  light yellow with brown dots, juicy, melting, sweet, and aromatic.  Moderate grower, abundant bearer;  and unsurpassed among winter pears.

*Louise Bonne de Jersey.*  September, October.  Very good.  Large greenish brown, dotted with russet;  very juicy, melting and rich.  Vigorous and very productive.  Does best dwarf.

*Mannings Elizabeth.*  End August.  Best.  Medium;  bright yellow, with a lively red cheek;  very melting, juicy, sugary, with a very sprightly aromatic flavor.  Productive, but of moderate growth.  A beautiful dessert fruit.

*Rostiezer.*  August, September.  Best.  Medium;  yellowish green, with a reddish brown cheek;  somewhat buttery, juicy, melting, exceedingly sugary, with a vinous aromatic flavor.  Vigorous and a most profuse bearer.  In flavor only equalled by Seckel.
PEAR TREES — Continued.

*Seckel. August to October. Best. Small; yellowish russet, with a cinnamon red cheek; buttery, very juicy and melting, rich, spicy, with a highly concentrated honeyed aroma. Very hardy and productive. The richest flavored of pears.

Sheldon. October. Very good. Medium; yellowish russet, with a fine red cheek; melting, very juicy, rich, sweet and aromatic. Vigorous and a good bearer.


Vicar of Winkfield. November to January. Good. Very large; pale yellow; juicy, buttery, with a pleasant sprightly flavor. Very productive and hardy. Not adapted to table use, but good for cooking.

Winter Nelis. December to January. Best. Medium; yellowish green, with russet patches; fine grained, buttery, very melting and juicy, sugary, rich and aromatic. Productive and very hardy.

SIZES.

<table>
<thead>
<tr>
<th>STANDARDS</th>
<th>5 to 6 ft.</th>
<th>6 to 8 ft.</th>
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<tbody>
<tr>
<td></td>
<td>$0.75</td>
<td>$1.00</td>
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<tr>
<td></td>
<td>$6.00</td>
<td>$8.00</td>
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</tbody>
</table>

Large sizes, in bearing, of the highest vigor, carefully dug to get plenty of roots, so as to give immediate results in fruit. According to size, $1.50 to $3.00 each.

Dwarfs, in bearing, choice trees with extra fibrous roots.

<table>
<thead>
<tr>
<th>3 to 4 ft.</th>
<th>4 to 5 ft.</th>
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</thead>
<tbody>
<tr>
<td>$0.50</td>
<td>$0.60</td>
</tr>
<tr>
<td>$4.00</td>
<td>$5.00</td>
</tr>
<tr>
<td>$35.00</td>
<td>$40.00</td>
</tr>
</tbody>
</table>

SELECT LIST OF NEW PEARS.

Bonne du Puits Ansault. September. Medium size; juicy; very fine grained; superior to Seckel. One of the finest Pears of late introduction. Growth poor, grafted on strong stock. .......... $1.50

Brockworth Park. (Bonne d’Ezee.) September. Fruit large, like the Bartlett; skin smooth, pale yellow, slightly flushed, streaked with crimson on the exposed side. Flesh white, juicy, rich and vinous. Free grower. $1.00

Frederick Clapp. October to November. Medium size; skin thin, smooth and fair; clear lemon yellow. Flesh, fine, grained, very melting, rich aromatic flavor. A Pear of the best quality, remaining sound at the core to the last. Vigorous grower. Standard, $3.00. Dwarf, $1.00

Petite Marguerite. Last of August. Medium size; skin greenish yellow, with brownish red cheek, and covered with greenish dots. Flesh fine, melting, juicy, vinous, and of first quality. Tree a vigorous, upright grower, and an abundant bearer. Succeeds admirably as a standard or dwarf. Excellent in every respect. $1.00.

CHERRIES.

Price. — Standard and Dwarf, 50 cents to $1.00.

*Belle d’Orleans. Early June. Very good. Large; yellow and red; tender, very juicy, sweet and excellent. Vigorous and productive.
**CHERRIES — Continued.**

*Bigarreau.* (Yellow Spanish.) End June. Best. Very large. Yellowish white, with a faint blush; firm, juicy, rich, sweet and delicious. Should be eaten fully ripe.

*Bigarreau, Napoleon.* (Holland.) First July. Good. Very large; yellow, with a red cheek; very fine, juicy, with an excellent flavor. Very vigorous and unusually productive.

*Black Eagle.* First July. Very good. Large; deep purple; very juicy, tender, rich and highly flavored. Less fruitful, but superior in flavor to Black Heart.

*Black Heart.* Last June. Very good. Large; deep black; tender; juicy, rich and sweet. Hardy and very fruitful. Very popular.


*Coe's Transparent.* Early June. Best. Medium; pale amber, mottled with red; very tender, melting, juicy, sweet, and delicate. Vigorous and productive. One of the best for dessert.

*Downer's Late.* Early July. Very good. Medium; lively red; tender, melting, sweet, and luscious. Vigorous and very productive. Fruit hangs long.

*Early Richmond.* (Kentish.) June. Very good. Medium; bright red, melting, juicy, with a sprightly, rich acid flavor. Exceedingly productive. Can be eaten in pies end of May.

*Elton.* Mid. June. Best. Large; pale yellow, spotted with red; juicy, very rich, and luscious. Unsurpassed in flavor, and of vigorous growth.


*May Duke.* Early June. Best. Medium; dark red; very juicy, tender, melting, and rich. Vigorous and productive. One of the most popular.

**NECTARINES.**

*Boston.* First September. Very good. Large; deep yellow, with a bright blush and mottled with red; melting, sweet but not rich, with a pleasant peculiar flavor. Very hardy and productive. One of the best for general culture.

*Elrue.* First September. Best. Medium; greenish white with red cheek, melting, very juicy and rich. To insure good crops, the tree should be annually shortened.

*New White.* Early September. Very good. Large; white, tender and very juicy, with a rich, vinous flavor.

*Red Roman.* Early September. Best. Large; yellow mottled with red; firm and juicy, with a rich, vinous flavor. Healthy and productive. One of the richest and best of Clingstones.

*Violette Hative.* Early violet. End August. Best. Large; pale yellow, mottled with red; juicy, rich and luscious, and very high flavored. Hardy and productive.

Price................................................................. Each, $ .50; 10, $4.00
GOOSEBERRIES.

The Whinham's Industry Gooseberry. The very great size and the delicious flavor of the best English Gooseberries has long been known to most people, but there has been, with careless cultivators, much ill-success with these most desirable sorts, on account of their great liability to mildew.

But, even these kinds, with proper conditions, which were easily given, would succeed in all our gardens, as the unqualified success for years of Mr. Benjamin G. Smith, of Cambridge, Vice-President of the Massachusetts Horticultural Society, as given below, plainly shows. But with the advent of this new sort, the Industry, we have a plant of
Whinham's Industry Gooseberry — Continued.
such robust growth and such "iron clad" constitution, that it produces
fruit of the very highest quality, and in astonishing abundance with the
same conditions that we give to our native gooseberries.
The flavor of these great berries is equal to that of a fine plum, and they
are used as a fine dessert fruit by those who are fortunate enough to
have them.
There is no one fruit, in England, which is so universally grown, by

rich and poor, as these choicer varieties of Gooseberry, and the rivalry
among those who are confined to small gardens, as the factory opera-
tives, who have often but a few square feet of space to plant, is some-
thing extraordinary, and might be a good lesson to those who have
better opportunities. The raiser of the first-prize gooseberries in
Manchester, is a prince among his fellows for that year. As a market
berry this Industry is sure to be highly profitable, from its enormous

INDUSTRY GOOSEBERRY.
Whinham's Industry Gooseberry — Continued.

productiveness, and its earliness. Its size is shown by the picture and is not exaggerated, for berries grown under high culture. The curious habit of growth of the fruit is very important. As soon as the berries get to be of the size of peas they _suddenly_ and very _rapidly_ swell out to a great size, and are ready to market fully three weeks earlier than any other kind, and when fully ripe are of the extraordinary size shown. The color when ripe is a tawny red. Some idea of the value of this sort can be gained when it is known that about half a million plants of it have been imported this season for our American gardens, and all this to supply only the actual demand. I have imported 10,000 fine 2 year old bushes, 2 feet high, for my spring trade, and can supply all orders promptly. In closing, I urgently beg my friends to _try_ the Industry, and they will, most certainly, thank me for inducing them to do so.


My Dear Mr. Temple,—Your favor, 6th inst., at hand. In reply, would say, have not tried "Industry" Gooseberry, but whenever it has been tested hereabouts, I am informed, it has given good satisfaction. Past ten or twelve years have had no difficulty in cultivating several named varieties of Foreign Gooseberries; Bang Up, Whitesmith, Wellington’s Glory, Glenton-Green, Amber, etc. Awarded last year first and second prizes, from Massachusetts Horticultural Society, first, “Bang Up”; second, “Whitesmith.” If cultivators will carefully regard their requirements I think they will have no more difficulty in growing foreign, than American varieties. They require to be located where they will receive morning and evening sunshine, and _not_ the _scorching mid day sun_, on deeply trenched, well-drained soil, and as they are gross feeders, abundantly enriched with cow manure. In practising as above, have received from Massachusetts Horticultural Society past ten or twelve years all the first prizes, without exception. I thank you for offer of plants of “Industry.” In early spring hope to have the pleasure of visiting your grounds,—as I like to meet young men thoroughly in earnest in their profession and occupation.

Yours very truly,

Benjamin G. Smith.

Price for large bushes .................. .15 1.50 10.00 80.00

 Deprecated CATALOGUE.

Downing’s. Light green. Per doz., $1.50
Houghton’s. Pale red, tender. Per doz., $1.00
Smith’s. Large, light green. Per doz., $1.50
MULBERRIES.

\ Blacks. Very good. Medium size; dark red or black; juicy, with a rich, subacid, delicious flavor. A low tree of slow growth. $ .50 $4.00

\ White. Fair. Small; white; of an agreeable flavor, of more rapid growth than the Black, but much inferior as a fruit. $ .35 $3.00

\ Downing's Everbearing. Best. Large; purplish black; juicy, rich and sugary, with a sprightly vinous flavor. Very productive, and ripens its fruit in succession for a long time.

This is the kind of which Henry Ward Beecher said, "I would rather have a tree of Downing's Everbearing Mulberry than a bed of strawberries."

His taste seems to have agreed with that of the people in mulberries, for this tree is in constantly increasing demand. It is a sort that has to be grafted to get the true kind, while the other kinds are raised from seed.

6 to 8 ft. ...........................................Each, $1.00; 10, $8.00
3 to 5 " ........................................... $ .75 6.00

BLACKBERRIES.

There are quite a number of sorts of this delicious fruit which are of especial value in different localities. Some of the best ones are the following:

\ Early Harvest. Extra early. Per doz., $1.00; per 100, $5.00

\ Dorchester. Large and sweet. Per doz., $1.00; per 100, $5.00

\ Holcomb. Large, late. Per doz., $1.00; per 100, $5.00

\ Kittatinny. Large and excellent. Per doz., $1.00; per 100, $6.00
CURRANTS.

Cherry. Very large. Per doz., $1.50; per 100, $8.00
Dana's Transparent. The finest white. Per doz., $2.00; per 100, $10.00
Fay's Prolific. New. Best of all. Each, 35c.; per doz., $3.50
Versaillaise. Very large, red. Per doz., $1.50; per 100, $8.00
White Grape. Very fine and productive. Per doz., $1.50; per 100, $10.00

White Dutch. Per doz., $1.50; per 100, $10.00
Red Dutch. Per doz., $1.50; per 100, $8.00
Black Naples. Per doz., $1.50; per 100, $10.00
Lucretia Dewberry. New. Highly spoken of. Per doz., $2.00
SHADY HILL NURSERIES.

RASPBERRIES.

*Belle de Fontenay.* A crop in the autumn. Per dozen, $1.00.

*Brinickle's Orange.* Yellow berries; finely flavored. Per dozen, $1.50; per 100, $8.00.

*Clarke.* Entirely hardy, rich, and well flavored. Per doz., $1.00; per 100, $5.00.

*Cuthbert.* Red, firm, superior quality. Per doz., $1.00; per 100, $5.00.

*Gregg (Black Cap).* Large, productive. Per doz., $1.00.

*Hansell.* New; very early crimson, very productive. Per doz., $1.00.

*Herstine.* A new variety; excellent. Per doz., $1.00; per 100, $6.00.

*Knevett.* One of the best. Per doz., $1.00; per 100, $6.00.


*Souhegan (Black Cap).* Very large, remarkably prolific. Per doz., $1.00.

STRAWBERRIES.

*Jewel.* The most productive large strawberry ever produced. Per doz., 50c.; per 100, $2.50; per 1,000, $20.00.

*Henderson.* It is doubtful if there is another strawberry in cultivation having such a combination of good qualities as the Henderson. Of largest size, early, very productive. Per doz., $1.00; per 100, $5.00.

*Belmont.* Highly spoken of by Massachusetts Horticultural Society's Fruit Committee. Per doz., 50c.; per 100, $2.50.

*May King.* Vigorous, healthy, productive; fruit large, very bright scarlet, and best quality. Per doz., 50c.; per 100, $.50.

*Prince of Berries.* Berries of large size, and beautiful in color; superior in flavor and quality, and possessing, in a greater degree than the wild berry itself, that delightful aroma peculiar to the wild strawberry. Per doz., 50c. per 100, $2.50.

PLUMS.

*Coe's Golden Drop.* End September. Very good. Very large; light yellow, with red spots; rich, sweet, and delicious. Productive, moderately vigorous, and not very hardy.

*Damson.* September. Good. Small; purple; melting, juicy, rather tart. Enormously productive, and much used for preserves.

*General Hand.* September. Good. Very large; golden yellow; coarse, sweet, and moderately juicy. Very vigorous.

*German Prune.* Early September. Good. Large; dark purple, with a blue bloom; firm, sweet, and pleasant. Bears enormous crops, which hang long on the tree. Much esteemed for drying and preserving.

*Green Gage.* (Reine Claude.) Middle August. Best. Small; yellowish green; exceedingly melting and juicy, sprightly, and very luscious. A slow grower, but abundant bearer. Very popular and unsurpassed.

*Imperial Gage.* Early September. Best. Medium; yellowish green; melting, rich, very juicy, and sprightly. Productive.
\section*{Jefferson.} End August. Best. Large; golden yellow, with purplish-red cheek; very rich, luscious, and highly flavored. Moderate grower, and regular bearer. Most desirable and beautiful of dessert plums.

\section*{Lombard.} Late August. Good. Medium; violet red; juicy, pleasant, but not rich. Very vigorous, hardy, and very productive.

\section*{Smith's Orleans.} Late August. Very good. Large; reddish purple; a little firm, very juicy, with a brisk, rich, and vinous flavor. Most vigorous and very productive. Very fine.

\section*{Washington.} Late August. Best. Very large; deep yellow with crimson dots; firm, very sweet, and luscious. Vigorous and exceedingly productive.

\section*{Yellow Egg.} (White Magnum Bonum, or Egg Plum.) Mid. August. Good. Very Large; deep golden, with white dots; rather course, subacid. Very popular for preserves. Vigorous and very productive.

4 to 6 ft. Each, $ .75; 10, $5.00; 100, $40.00
6 to 7 ft. Each, $1.00 7.50

\section*{Apple or Orange Quince.} The well-known kind.

2 to 3 ft. Each, $ .50; 10, $3.50; 100, $25.00
3 to 3\frac{1}{2} ft. Each, $ .75; 5.00

\section*{Meeche's Prolific and Rea's Mammoth.} Two very valuable new kinds 
Each, $ .75; 10, $6.00

\section*{PEACHES.}

\section*{*Crawford's Early.} End August. Best. Very large; yellow and red; melting, rich, sweet and very luscious. Very vigorous, productive and hardy.

\section*{*Crawford's Late.} Late September. Best. Very large; yellow and red; juicy, melting, very rich and vinous. A splendid market fruit.

\section*{*Early York.} (Serrate.) Late August. Best. Medium; red; remarkably tender, melting and very juicy, with a rich spicy flavor. Very hardy, productive and popular. Not good for market.

\section*{*Foster.} Late August. Best. Very large. Resembles Crawford's Early, but of much better quality.

\section*{*Hales' Early.} Last July. Very good. Medium; white with a red cheek; juicy, melting, rich, and sweet. Very vigorous and productive. Very profitable for market.

\section*{Oldmixen Free.} Early September. Good. Large; white with a red cheek; tender, rich, sugary and vinous. Vigorous and productive.

\section*{Smock Free.} First October. Good. Large; orange yellow and red; moderately juicy and rich. Enormously productive. Best Peach for New England.
SHADY HILL NURSERIES.

Stump The World. End September. Very Good. Very large; creamy white and red; juicy and highly flavored. Very productive. And many other leading sorts. Price 4 to 6 ft. $ .25 $2.00 $15.00 Extra sizes .................................................. Each, $ .50

Apricots. Russian "Iron-clad" sorts. There are now six named varieties of perfectly hardy, and delicious Apricots, which will thrive in New England as well as apples. I offer the set of six, 3 to 4 feet, for the first time, at a low price. Price for 6, $2.00

CRAPES.

We have now several sorts almost equal to the foreign kinds, and I offer the very best new ones with a few old favorites. Plants 2 to 3 years old.

Agawam. (Rogers' No. 15.) Early. Very good. Very large; dark red; juicy, rather tender, with a sweet, sprightly, vinous flavor. Very vigorous and productive. Generally succeeds well. $ .25 $2.00 $15.00

Concord. Early. Good. Large; black; tender, pulpy, rather juicy, with a sweet foxy flavor. Very healthy, vigorous and productive. Does, well everywhere.................................................. $ .25 $2.00 $10.00

Delaware. Early. Best. Small; light red; juicy with very soft pulp, exceedingly sweet, sprightly, vinous and aromatic. Hardy, very productive and of slow growth. Variable and requires a rich soil..............$ .50
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<td>$ .25 $2.00 $15.00</td>
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<td><strong>Empire State.</strong></td>
<td>White, early, hardy, and one of the very best grapes.</td>
<td>$ .50 $4.00</td>
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<td><strong>Pocklington.</strong></td>
<td>White, hardy, desirable. Beautiful golden color. 2 years.</td>
<td>$ .50 $4.00</td>
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<td><strong>Prentiss.</strong></td>
<td>White, good quality, and very productive.</td>
<td>$ .25 $1.50 $10.00</td>
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<td><strong>Vergennes.</strong></td>
<td>Red, hardy, quality excellent, and will keep till March. Highly desirable. 2 years</td>
<td>$ .50 $4.00</td>
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<td><strong>Worden.</strong></td>
<td>One of the best of all black grapes.</td>
<td>$ .35 $2.50</td>
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<td><strong>Brighton.</strong></td>
<td>Very early. Best. Large; red; equal to Delaware in flavor and richness, with less pulp. Healthy, vigorous and hardy.</td>
<td>$ .35 $2.00</td>
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<td><strong>“Moore’s Diamond.”</strong></td>
<td>A prolific bearer, producing large, handsome, compact branches, slightly shouldered. The color is a delicate greenish-white, with a rich yellow tinge when fully ripe; skin smooth, and entirely free from the brown specks or dots which characterize many of the new white varieties; very few seeds, juicy, and almost entirely free from pulp, which makes it almost transparent when held up to the light. Berry about the size of the Concord, and adheres firmly to the stem. In quality, no other white grape in the market can compare with it. I want my friends to try this grape. 2 and 3 years. Each, $1.00; 10, $9.00</td>
<td></td>
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<td><strong>The New Black Grape “Eaton.”</strong></td>
<td>Hardy, vigorous, productive, healthy. Clusters from 10 to 25 ounces. Awarded two first-class certificates of merit by the Massachusetts Horticultural Society, the first prize for any variety not mentioned in the schedule, by the Bay State Fair at Boston in 1886, and a Bronze Medal by the Massachusetts Horticultural Society at Boston, Sept., 1887. 2 years, strong. Each, $3.00; 1 year, in pots, strong. 2.00</td>
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<tr>
<td><strong>Niagara.</strong></td>
<td>White, early, enormously productive, good quality. 2 years.</td>
<td>$ .75 $5.00</td>
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<td><strong>Potter’s Sweet.</strong></td>
<td>A new black grape of remarkable qualities. Bunch small, oval; berries medium size, exceedingly sweet, in fact, the sweetest American grape, quality best. Plant more healthy than even the Concord. This is the choicest dessert grape yet produced in this country to my taste. Its pretty bunches of odd form and neat size make it unique for this use. 3 years. $2.00; 1 year $1.00.</td>
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SHADY HILL NURSERIES.

MOORE'S EARLY.
Moore's Early. Black, large, early, fine and desirable. One of the very best of all native grapes. I should urge this valuable kind as one of the best three native grapes for New England. Vigorous, hardy, productive, and of highest quality.

2 years........................................ Each, $ .50; 10, $1.00; 100, $20.00
3 years........................................ .60; 5.00;

HALF-HARDY VARIETIES FOR GRAPERIES.

Alicante. (Black St. Peter's.) Good. Large; black; tender, juicy, and sugary, with a fine aroma. Hangs well.


Black Prince. (Damascus.) Very good. Large; black; tender, juicy and sugary, with a rich, sprightly flavor. Bears profusely, hardier than Black Hamburgh. Very highly esteemed.

Buckland Sweetwater. Best. Large; yellowish green; melting, tender, sweet and rich. Hardy and prolific.

Golden Hamburgh. Best. Large; rich yellow; tender, juicy, melting, rich and sweet. Soon decays after ripening.

Merrimack. (Rogers' No. 19.) Early. Best. Large; black, tender juicy and sweet. Very vigorous and productive. One of the most reliable.

Miles. Earliest. Very good. Small; black; tender, slightly pulpy, with a pleasant, brisk, vinous flavor. Hardy, productive, and rarely mildews.

North Carolina. Early. Good. Large; black; pulpy and sweet, Very vigorous, hardy and productive........................................ each, $ .50

Othello. (Arnold's No. 1.) Early. Very good. Very large; black, crisp and very solid, without pulp, and of a pure sprightly flavor. A good grower and very productive, but variable. $ .50. 1 year, $1.00; 2 years, $2.00.
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OUR GREAT NOVELTY FOR 1889

IS ONE THAT NEVER FADES.

It is Evergreen,  It Flowers and Fruits,  
Perennial,       Every Month  
Hardy and Useful, in the Year.

ALWAYS A "STANDARD," NEVER A DWARF.

It was originated and "introduced" in 1846, by Andrew Jackson Downing, the father of American Horticulture. Improved by "culture," "selection," "crossing," and "grafting," by Dr. F. M. Hexamer, Thomas Meehan, Henry T. Williams, and others, assisted by nearly all of the practical, successful workers in American Horticulture during the past forty-two years. Thus it has been

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SPECIAL NOTICE.

Many interesting experiments are being made at our establishment in testing new trees and plants, and also in producing new and more valuable forms by hybridization and selection; and several trees and plants have already been brought out here which lovers of beautiful plants will not willingly do without, and which enterprising nurserymen, florists, and dealers will continue to promptly look into as in the past.

We devote a large part of our time to the examination of all newly introduced plants, to visiting and securing new forms of our native trees, and to the sifting of the multitude of new things and the selection of the strictly first class and highly desirable ones for general cultivation. We claim to offer to the trade only the cream of all the novelties, and our opportunities for seeing and judging are second to none.

We will only add further these names of trees and plants first introduced by us as a sample of results.

Umbrella Maple, Weeping Lilac, Weeping Tupelo, Giant Lilac,

Pyrus Malus Parkmanii, Hardy Carnation, Gaillardia Grandiflora.

TEMPLE & BEARD.