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7261
1920

Spring Price List

Cancels all Previous Prices

"Sunnyside", the Vine-clad Home of Washington Irving.

ROSEDALE NURSERIES

TARRYTOWN, N. Y.

Our Motto: Prices as Low as Consistent with Highest Quality.

Why Buy At Rosedale?

Some concerns put great stress on the age and size of their nurseries; others on their low prices. Rosedale Nurseries cannot lay claim to superiority for either of these reasons, but there are several reasons we consider far more important than either of these, why our list of customers is not only increasing rapidly but a very large per cent. of them come back from year to year and bring their friends.

1st—LOCATION The location is in one of the most trying of climates. The temperature sometimes goes down to 17 degrees below zero and in a few days changes to a mild temperature and vice versa. Thus, the stock becomes injured to any climate. Further north trees are subjected to more severe cold, but the cold being constant, plants do not suffer as much as by sudden changes.

Our location is convenient to a large territory by motor truck in addition to the N. Y. Central Railroad and its connection in all directions. Moreover, the Tarrytown boat to New York connects with boats to New England points, Philadelphia, Baltimore, Savannah, etc.

2d—PERSONAL ATTENTION Rosedale Nurseries are not so large but that each order gets that personal attention so essential to care in selection and packing. Each customer not only finds much practical information in our catalogue but also is freely given answers to many queries as to selection and location of the proper trees and plants for stated places and conditions. Our fifty years of Farm, Orchard, College, Nursery and Landscape Training are at their service.

3d—CLEAN STOCK Constant care and attention are given by our Cornell graduate to keep the nursery free from disease and insect pests. The state inspectors who go through our nurseries twice a year marvel at the healthful conditions of Rosedale stock.

4th—QUALITY In addition to freedom from disease and insect pests, the quality of nursery stock depends on several things carefully looked after at "Rosedale." Tops are carefully pruned to give proper shape and trees are frequently transplanted to develop root system. No matter what the size, shape, or beauty of the top may be, if the roots have not been developed by frequent transplanting, the tree has little value. In other words, the quality of the tree depends much more upon the root than upon the top. The real value of a tree is the part under ground.

One customer writes: "It's a pleasure to do business with you and you prove your slogan 'The quality of an article is remembered long after the price is forgotten'."

5th—FAIR PRICES Frequent transplanting, so essential to the development of good roots, does not produce as large a tree in a given time, and, therefore, it costs more to produce a tree of a certain size. This, no doubt, makes a few of our prices seem high to some intending purchasers; but we believe that, in accordance with our motto, our prices are "As low as Consistent with Highest Quality," especially as we make no charge for burlapping evergreens or boxing and packing our stock.

10 per cent. discount will be allowed for 5 to 25 of a kind where the ten rate is not given.

20 per cent. discount will be allowed for 25 or more of a kind where ten and hundred rates are not given.

Special prices on orders for \$100 or more in assorted kinds.

TO PLANT A TREE OR SHRUB IS A VERY EASY MATTER IF ONE WILL CAREFULLY FOLLOW THESE 4 RULES:

FIRST.—Dig the holes large enough to admit the roots to spread out in their natural position, and deep enough to allow the plant to stand at the same depth it stood in the nursery. More trees are lost by deep planting than by shallow.

SECOND.—Use no fertilizer, but sprinkle fine soil among the roots, shaking the tree a little if necessary, or using the hand, if the fibrous roots are very numerous, so that every root may come in contact with the soil.

THIRD.—When the roots are well covered, the earth should be tramped, or tamped, as firm as a post. Put in more earth and tamp again. The last two or three inches of earth should not be tamped, leaving it loose for the rain to be taken in. Do not round up the earth about the tree, lest the water run off. If the weather is dry early in fall or late in the spring, water may be poured in about the tree; otherwise it is seldom necessary.

FOURTH.—Give the tree a good mulching to hold the moisture, or stir the ground with a hoe once a week.

Visitors are welcome any day except Sunday. Location on the Saw Mill River (State) Road, 1¼ miles north of the Westchester County Almshouse at East View, and 1¼ miles from Hawthorne, on Harlem R. R. Carriages meet all trains at Hawthorne. Fare, 25 cents.

ROSEDALE NURSERIES, TELEPHONE 628, TARRYTOWN, N. Y.

Coniferous Trees

LARGE STOCK, LOW PRICES

In comparing prices please note the fact that we make no charge for boxing or packing, or for burlapping the ball of evergreens. Special prices on \$100.00 or more, or in car lots.

Abies-Fir

Abies concolor. (Silvery Fir of Colorado). Tree of graceful habit; bright, handsome foliage; very distinct and exceedingly rare. It is very hardy and the most desirable Fir for the Eastern States. This tree stands at the head of our list of evergreens, not only alphabetically, but also intrinsically. If you can plant but one evergreen, plant this and its soft foliage and perfect symmetry will be an increasing delight. Owing to the scarcity of this valuable tree, prices have been very high, but by large plantings from year to year we have at last succeeded in getting stock sufficient to warrant our offering them at the following reasonable prices:

	Each	10
2½ to 3 ft.....	\$ 4.00	\$35.00
3 to 4 ft.....	5.50	50.00
4 to 5 ft.....	8.00	75.00
5 to 6 ft.....	10.00	95.00
6 to 7 ft.....	12.00	110.00
7 to 12 ft.....	\$15.00 to 30.00	

A. c. violacea. A very beautiful light-blue form of concolor. Prices same as type.

Abies Concolor

One of the best known park superintendents in the country says: "I know of no evergreen more beautiful than the Concolor Fir unless it be a well grown Hemlock."

A. Nordmanniana. (Nordmann's Silver Fir). This variety is native in the mountains of Crimea, where it attains a height of 100 feet. The foliage is of the darkest green, silvered underneath, retaining its color throughout the year. It contrasts well with lighter evergreens, is very hardy and of rapid growth.

	Each
5 to 6 ft.....	\$ 8.00
6 to 15 ft.....	\$10.00 to 35.00

Veitchii (Veitch's Silver Fir). A very rare and beautiful species; leaves silver blue beneath and rich dark green above; very hardy and one of the most beautiful firs.

	Each
2 to 2½ ft.....	\$ 2.50
2½ to 3 ft.....	3.00
3 to 4 ft.....	4.00
Larger Specimens.....	\$10.00 to 15.00

Cryptomeria Lobbi Compacta

A beautiful Japanese evergreen of compact, pyramidal habit. Its bright green leaves change to bronzy red in fall and winter.

1½ to 2 ft.....	\$ 2.00
2 to 3 ft.....	3.00
5 to 8 ft.....	\$6.00 to 10.00

From Hudson, N. Y.

In all my experience with nurserymen I have never received or seen such sturdy, heavy rooted plants. If you make a practice of treating all your customers the same way, your clientele must be a very large one. However that may be, my personal appreciation is very great. You will certainly hear from me again.

From New York.

I am gratified to be able to say that the shrubs and trees which I purchased from you a year ago have almost without exception proved a success. Please send me the following:

From a customer in Pittsburgh, who buys by the carload.

Catalog received. I wish to compliment you. It may be some satisfaction to you to know that we regard it as our text-book on Conifers.

With an order from North Carolina.

I bought back again my old place I sold about two years ago, and unless I have something from Harris to put there I won't be satisfied.

From Connecticut.

The Spruces I bought of you are all doing well, the handsomest little trees one could wish for.

The Quality of our Stock is Known in High Place. Excerpt from letter of Prof. Francis of the New York College of Forestry:

"In connection with our Forestry Exhibit at the Panama-Pacific Exposition, we have been asked to furnish a tree suitable for planting on the grounds at the New York Building at the Exposition. It is the plan to have the Governor of this State plant this tree as a part of the ceremony of the week while the Governor is at the Exposition. We are anxious to secure for this purpose the best possible specimen evergreen, about six feet high. Knowing the quality of your stock, we expect that you are in a position to furnish us a tree such as we are after."—And Rosedale did.

Pseudotsuga Mucronata Glauca (Douglas Fir)

From Colorado.

"THE DOUGLAS SPRUCE OR FIR is the tree for the million. It would be difficult to overrate its beauty." Its horizontal branches, with pendulous branchlets richly clothed with bright green foliage, render it a striking object in the landscape. The trees are hardy as far north as Canada and endure both drought and cold. Those we planted at Lenox, Mass., in 1908, 1,000 feet above sea level in the Berkshires, have stood that trying climate as well as the hardiest varieties known and the foliage appears as bright and fresh in spring as in autumn. Like many of our American plants, in England they are made more of than in this country. The Douglas Fir was introduced into England more than 100 years ago where fine specimens have been developed, retaining their symmetry in a perfect pyramid, the lower branches being all present and resting on the ground.

Opinion of High Authority.

We quote from a most excellent article on evergreens by E. H. Wilson, in the December (1915) "Garden Magazine": "The Douglas Fir is one of the most valuable of all coniferous trees and, from a horticultural viewpoint, one of the most indispensable. In the Arnold Arboretum, Boston, trees 40 years of age are 50 feet and more tall and others about 15 years old are 18 to 25 feet tall. The lower branches of these trees sweep the ground and the others incline upward and have a plume-like appearance. Either as a lawn tree, or for avenues, or for massing, the Douglas Fir is equally valuable and it needs no commendation."

The owner of one of Westchester County's finest estates says, "The Douglas Spruce is one of the two Conifers I like best."

	Each	10
18 to 24 in.....	\$ 1.75	\$ 15.00
2 to 3 ft.....	2.25	20.00
3 to 4 ft.....	3.00	27.50
4 to 5 ft.....	4.50	42.50
5 to 6 ft.....	6.00	57.50
6 to 7 ft.....	7.50	70.00
7 to 8 ft.....	10.00	95.00
8 to 9 ft.....	12.00	115.00
9 to 10 ft.....	14.00	135.00
10 to 11 ft.....	15.50	150.00
11 to 12 ft.....	18.50	175.00

Larger Specimens..\$20 to 35.00

Blue Douglas (Glauca Elegans). Like all evergreens, the Douglas Seedlings vary in color from a dark green to a bluish-green foliage. One of these especially blue seedlings was so striking that it has been used for grafting and is now offered under the name of *Glauca Elegans*.

4 to 5 ft.....	\$6.00	\$55.00
5 to 6 ft.....	7.00	65.00

The Pine Blister Rust

We do not believe there exists a larger, healthier stock of White Pine than ours in any nursery.

Our sales of Pines have greatly increased the last three years. **We guarantee our trees free from the rust.**

This disease is not as serious as some have thought, since it cannot be carried from one Pine tree to another except by its intermediate state on the leaves of Gooseberries and Currants. Knowing this we have not grown these fruits for several years.

At the meeting of the American Forestry Association at Washington, D. C., January, 1917, it was the consensus of opinion that America should continue to plant White Pine for its many excellent qualities, both useful and ornamental. The disease is not half as serious as the San Jose Scale which at one time threatened to destroy all the fruit trees in the country. By eternally spraying we have saved the fruits, whereas the Pines may be saved by a little self-denial in omitting from gardens Currants and Gooseberry bushes.

Thank you for pointing out to me the danger of *J. Jap. aurea*'s being subject to attack by red spider.

This is one of the many reasons why I feel so safe in doing business with you. In this case you point out a danger that I, in my ignorance, would naturally never suspect, and I know that you will always place the benefit of your knowledge at my disposal.

If you have bought a bag of sand which all dropped away from the roots when you untied the burlap, TRY OUR COMPACT BALL held together by a mass of fibrous roots and a soil that has just enough clay in it to help make a solid ball.

Juniperus-Juniper

All the Junipers are valuable ornamental plants—the upright species as single specimens or in groups, and the low forms well adapted for rocky slopes or banks. Junipers thrive best in a sandy, loamy soil, moderately moist, but do well in rocky and gravelly soils in sunny open situations. Excellent for seaside planting.

J. Canadensis. Foliage light green; very hardy and a good grower. Decidedly dwarf; never growing more than four feet across the spreading top.

	Each
3 to 4 ft. broad.....	\$4.50
4 to 5 ft. broad.....	5.50

J. aurea. (Douglas Dwarf Golden Juniper). Very dwarf, spreading form, which turns to a beautiful bronze in winter. Very suitable for edging groups and in rockeries.

3 to 4 ft. broad.....	\$4.50
4 to 5 ft. broad.....	5.50

J. oblonga pendula. (Weeping Juniper). 15 to 20 feet high. Native of the mountains of northern Japan; perfectly hardy with us; very graceful.

5 to 6 ft.....	\$ 7.00
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Larger Specimens..... \$9.00 to 15.00

J. Pfitzeriana. A comparatively new form, exceedingly graceful and beautiful. It is a very rapid grower and like most Junipers, perfectly hardy. After many years' test in our ground, we can most highly recommend this tree.

2½ to 3 ft.....	\$ 5.00
3 to 4 ft.....	6.50
4 to 5 ft.....	8.00
5 to 6 ft.....	10.00
6 to 8 ft.....	15.00

J. Sabina. (Savin's Juniper). Dwarf, spreading shrub. Grows in the poorest soil. Very valuable for rockeries, borders and groups.

1½ to 2 ft.....	\$2.50
2 to 2½ ft.....	3.50
2½ to 3 ft.....	4.50
3 to 4 ft.....	\$5.00 to 6.00

J. Sabina prostrata. Trailing form of Savin's Juniper. Excellent for rockery.

2 to 3 ft. broad.....	\$3.00
3 to 4 ft. broad.....	3.50

J. c. Suedica. (Swedish Juniper). A native of northern Europe. Conical, upright-growing bush from 12 to 20 feet. Very hardy.

18 to 24 in.....	\$1.50
2 to 3 ft.....	2.50
3 to 4 ft.....	3.50

A Young Block of White Pine (*Pinus Strobus*) See Page 6

Pinus Austriaca—Black or Austrian Pine
See Page 6

J. Tamariscifolia. A procumbent shrub of great beauty with delicate bluish-green foliage.

1 to 1½ ft. broad.....	\$2.00
1½ to 2 ft. broad.....	2.75
2 to 2½ ft. broad.....	3.50

J. Virginiana. (Red Cedar). Fine for formal planting.

18 to 24 in.....	\$1.25
2 to 3 ft.....	2.50
3 to 4 ft.....	3.00
5 to 6 ft.....	6.50
6 to 12 ft.....	\$7.00 to 25.00

J. V. aurea variegata. Pyramidal in form, like Virginiana, but of finer growth. Keeps its golden color well throughout the year.

6 to 7 ft.....	\$ 7.50
Larger Specimens.....	\$8.00 to 12.00

J. V. glauca. (Blue Virginiana). Of compact, conical habit and bright, silvery foliage.

2 to 3 ft....	\$ 2.50	6 to 7 ft....	8.50
3 to 4 ft....	3.50	7 to 8 ft....	10.00
4 to 5 ft....	5.00	8 to 9 ft....	12.50
5 to 6 ft....	7.50	9 to 10 ft....	15.00

Larger Specimens..... \$16.00 to 25.00

J. V. Schottii. Narrow pyramidal form of Virginiana; foliage light green, superb.

5 to 6 ft.....	\$ 6.00
6 to 7 ft.....	7.50

Larger Specimens,
\$8.00 to \$15.00

Larix decidua. European Larch). A rapid growing deciduous conifer of conical form with soft feathery foliage; does well on a great variety of soils.

6 to 7 ft....	\$ 2.00
7 to 8 ft....	2.50

L. leptolepis. (Japanese Larch). Very beautiful, especially in spring, with its purple cones borne in great profusion.

8 to 10 ft....	\$ 3.00
10 to 12 ft....	5.00
12 to 14 ft....	7.00

Pinus Mugho

Pinus-Pine

The Pines are essentially inhabitants of the poor, sandy soils and dry situations. Their stout root-system enables them to seek scanty water supplies where other species find it difficult. They thrive in any good soil not too wet.

Pinus Austriaca. (Austrian, or Black Pine). A massive and handsome tree of spreading habit. Foliage deep, blackish green. One of the best Pines for forming screens and shelter for more tender trees. Is perfectly hardy and thrives in any moderately dry soil. Flourishes near the sea-coast and on high, bleak hills, or in cities where smoke and dust would prohibit the use of other evergreens.

(See engraving, page 5)

	Each	10
3 to 4 ft.....	\$ 4.00	\$37.50
4 to 5 ft.....	5.50	52.00
5 to 6 ft.....	7.50	72.50

Larger Specimens. \$9.00 to 25.00

P. Cembra. (Swiss Stone Pine). This is dwarf, of conical growth; very compact and symmetrical. We consider this one of the choicest dwarf evergreens in the list. We offer a fine stock.

	Each
2 to 2½ ft.....	\$3.00
2½ to 3 ft.....	4.00
3 to 3½ ft.....	5.00
3½ to 4 ft.....	6.00

Larger Specimens. \$7.00 to 15.00

P. Excelsa. (Bhotan Pine). One of the most beautiful of the Pine family. A rapid grower and very hardy. In its native habitat it reaches a height of 150 feet. Taken all in all, it is a great favorite, "having a charmingly graceful habit and soft, pretty glaucous foliage. Needles five to seven inches long."

6 to 7 ft.....\$ 6.00

Larger Specimens. \$7.50 to 35.00

P. Montana. (Swiss Mountain Pine). Bright green foliage. Habit variable. Dwarf, low, sometimes prostrate, useful either singly or on rocky slopes or border to other trees.

	Each
2 to 3 ft.....	\$ 3.00
3 to 4 ft.....	4.50

Larger Specimens. \$6.00 to 20.00

P. Mugho. (Dwarf Mountain Pine). A bushy species indigenous to northern Europe. Forms a dense bush and keeps below four feet in height for many years. This is one of the scarcest varieties in the market. Our stock is unusually fine.

	Each
12 to 15 in. broad.....	\$ 1.50
15 to 18 in. broad.....	2.00
18 to 24 in. broad.....	2.50
2 to 3 ft. broad.....	\$3.00 to 5.00
3 to 6 ft. broad.....	5.00 to 15.00

Pinus resinosa. (Red Pine). A hardy native pine of vigorous growth. In appearance much like the Austrian

	Each	10
2 to 3 ft.....	\$2.25	\$20.00
3 to 4 ft.....	3.00	25.00
4 to 5 ft.....	4.00	35.00

P. Strobus. (White or Weymouth Pine). It is beautiful in every stage of its growth, from a plant to a stately tree of 150 feet. When well established, this tree will grow from 2½ to 3 feet every year. There is no prettier native Pine than this, and it is easily grown on all soils; in fact, were we to consider its economic importance, its adaptability to climate and soil, or its ornamental use, we must give it chief place among our native pines.

	Each	10
18 to 24 in.....	\$.75	\$ 6.00
2 to 3 ft.....	1.25	10.00
3 to 4 ft.....	1.75	15.00
4 to 5 ft.....	2.50	22.50
5 to 6 ft.....	3.50	32.50
6 to 7 ft.....	5.00	45.00
7 to 8 ft.....	6.50	60.00
8 to 9 ft.....	8.00	70.00
9 to 10 ft.....	10.00	90.00

Larger Specimens \$12.00 to 25.00

P. Strobus, White Pine, 5-6 feet

Picea-Spruce

No group of evergreens is more widely used in landscape work than Spruces, many of which are among the most showy and rapid growing evergreens; in fact, some of the varieties are almost indispensable, and yet, strange to say, the Norway Spruce is the only one that is widely known. This is because it is a very When, however, one has seen a well-developed rapid grower, and therefore can be sold cheap. specimen of either Alcock's, Douglas, Koster's Blue, or the Oriental Spruce, price seems of minor importance. Spruces will grow in almost any kind of soil moderately moist, and are easily transplanted even when quite large.

Picea Alba. (White Spruce). A native tree of medium size varying in height from 25 to 50 feet. Of pyramidal form; very shapely in appearance. The foliage is silvery gray; one of the hardiest of evergreens, and is adapted to sections where many others would fail. Will thrive in light, moist soil.

	Each
2 to 3 ft.....	\$ 2.00
3 to 4 ft.....	3.00
4 to 5 ft.....	4.00
5 to 6 ft.....	5.00
6 to 7 ft.....	6.00
7 to 8 ft.....	7.00
8 to 9 ft.....	8.00
Larger Specimens.....	\$8.00 to 15.00

P. Alcockiana. (Alcock's Spruce). Foliage pale green, rich blue underneath. One of the choicest ornamental evergreens as a specimen on the lawn. Rapid grower; bears cones when young.

8 to 9 ft.....	\$12.00
9 to 10 ft.....	14.00

P. Engelmanni. (Colorado Spruce). Resembles the familiar Colorado Blue Spruce; a compact grower and develops into a grand tree. Among the many sorts of Spruces, native and foreign, Engelmanni stands distinct. There is no other one to be confounded with it, and this, with its general merits, calls for its notice from those about to plant.

	Each	10
2 to 3 ft.....	\$ 3.00	\$27.50
3 to 4 ft.....	4.50	42.50
4 to 5 ft.....	6.00	
5 to 6 ft.....	8.00	
Larger Specimens	\$10.00 to 25.00	

Picea excelsa. (Norway Spruce). No evergreen is more generally planted than this, because of its exceedingly rapid growth and extreme hardness, which adapt it for shelter and massing for effect. It will grow three feet annually when well established.

	Each	10
1½ to 2 ft.....	\$.75	\$ 6.50
2 to 3 ft.....	1.75	16.00
3 to 4 ft.....	2.75	25.00
4 to 5 ft.....	3.50	30.00
5 to 6 ft.....	4.50	40.00
Larger Specimens	\$5.00 to 25.00	

P. e. aurea. A beautiful golden form of the well-known Norway Spruce, which keeps its color throughout the year.

	Each
10 to 12 ft.....	\$10.00
12 to 14 ft.....	12.00

P. e. inverta. (Weeping Norway Spruce). Very grotesque, with foliage lighter and brighter than the species.

12 to 18 ft.....	\$10.00 to \$15.00
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P. p. g. Kosteriana. (Koster's Colorado Blue Spruce). This we consider one of the finest native evergreens. Foliage of the richest blue or sage color; perfectly hardy everywhere. All our stock is grafted from the original Koster specimen and its descendants, and therefore all alike in color. Seeing the splendid form and color of our trees, one customer ordered 200 of them.

Do not confuse this variety with a seedling which is off color ten months of the year. The genuine Kosteriana keeps its rich blue color throughout the year.

	Each
2 to 2½ ft.....	\$ 3.50
2½ to 3 ft.....	5.00
3 to 3½ ft.....	6.50
3½ to 4 ft.....	8.00
4 to 5 ft.....	10.00
5 to 6 ft.....	15.00
Larger Specimens.....	\$20.00 to 100.00

P. p. g. pendula. This is the greatest acquisition in conifers in many years. All the branches, even the young shoots are very drooping; has the same striking blue color as Koster's Blue Spruce.

	Each
6 to 7 ft.....	\$10.00
7 to 12 ft.....	\$10.00 to 25.00

P. Omorika. (Serbian Spruce). Handsome tree of rather slow growth, forming a dense, narrow pyramid when young.

	Each
4 to 5 ft.....	\$ 5.00
5 to 6 ft.....	6.00
6 to 7 ft.....	7.00

P. orientalis. (Eastern Spruce). Foliage smaller and more dense than that of the other Spruces; color deep glossy green, brighter and richer than the Norway Spruce; hardy as far north as Boston. Attains a height of 50 to 60 feet. Prof. Bailey says: "Of slow growth and therefore valuable for smaller gardens."

	Each	10
18 to 24 in.....	\$ 2.50	\$ 20.00
2 to 3 ft.....	3.50	30.00
3 to 4 ft.....	4.50	40.00
6 to 7 ft.....	10.00	95.00
7 to 8 ft.....	15.00	140.00
8 to 9 ft.....	20.00	190.00
9 to 10 ft.....	25.00	
Larger Specimens	\$30.00 to 50.00	

Our stock of this beautiful species is a wonder to all who visit us.

P. nigra Doumetti. (Black Spruce). A native tree, dwarf and compact in growth, with glaucous foliage. The most ornamental garden form of the black spruce, having a dense conical pyramid.

	Each
7 to 10 ft.....	\$7.00 to \$12.00

From New York.

You may be sure that your patrons appreciate not only the superior quality of your stock but also the prompt service and square deal which they receive at your hands.

From Massachusetts.

I was strongly urged by a local nurseryman to buy my stock of him, as it was acclimated, and yours was not. However, my experience with the plants I bought from you convinces me there is nothing in this argument as those you sent have done very nicely.

From New York.

The trees are in splendid condition. I am liking the Douglas Spruce immensely.

From Lakewood, N. J.

Have received those 5,000 White Pines one day ahead of your letter of the 22nd. Trees are healthy and arrived in good condition.

Retinispora

Retinisporas are dwarf and compact, handsome, formal-growing evergreens, particularly useful for the planting of evergreen beds and as specimens in front of larger-growing evergreens. They thrive best in moist soils and situations not too much exposed to wintry gales. No group of evergreens is more used than this for ornamental gardening.

Retinispora obtusa compacta. Of beautiful light green, growing in compact form and of dwarf size, this evergreen is a general favorite.

	Each
2 to 3 ft.....	\$ 4.00
3 to 4 ft.....	5.00
4 to 8 ft.....	\$7.00 to 12.50

R. filifera. Very graceful, with its long drooping tips, ending in slender tassels. The color is most beautiful green and the shape pyramidal.

2½ to 3 ft.....	\$ 3.50
3 to 3½ ft.....	4.50
3½ to 4 ft.....	5.50
4 to 5 ft.....	7.00
Larger Specimens.....	\$7.50 to 25.00

R. f. aurea. This is a dwarf golden variety of the preceding; it is the most graceful of all the Retinisporas; scarce and expensive. Pure gold.

2 to 2½ ft. broad.....	\$ 3.00	
2½ to 3 ft. high.....	4.00	
3 to 3½ ft. high.....	5.50	\$50.00
3½ to 4 ft. high.....	7.00	65.00
4 to 5 ft. high.....	\$8.00 to 12.00	
5 to 8 ft. high.....	10.00 to 15.00	

R. pisifera. Fine feathery foliage, with delicate branches.

4 to 5 ft.....	\$ 3.00	\$27.50
5 to 6 ft.....	4.00	37.50
12 to 20 ft.....	\$9.00 to 15.00

Retinispora Filifera

R. p. aurea. A beautiful golden form, with same delicate foliage as Pisifera. Growth tessellated and very wavy; vigorous habit. One of the best.

2 to 3 ft.....	\$ 3.00
6 to 7 ft.....	7.00

Larger Specimens.....\$10.00 to 35.00

R. plumosa. Light green; soft, feathery plume-like foliage; very graceful habit.

	Each
12 to 18 in.....	\$ 1.00
18 to 24 in.....	1.50
5 to 6 ft.....	6.50
Larger Specimens.....	\$7.00 to 25.00

R. p. aurea. One of the most beautiful golden evergreens at all seasons.

4 to 5 ft.....	\$ 4.50
5 to 12 ft.....	\$5.00 to 15.00

R. squarrosa Veitchii. A handsome glaucous tree, striking appearance and color.

3 to 4 ft.....	\$ 3.00
4 to 5 ft.....	4.50
Larger Specimens.....	\$6.00 to 25.00

Retinispora obtusa gracilis. A beautiful, compact form of obtusa, graceful in habit, rich dark green in color, and lace-like in foliage. A few specimens; prices on application.

Retinispora obtusa nana aurea. A very slow growing dwarf variety, bronze tinted in winter; golden green in spring dress.

2 to 2½ ft.....	\$ 5.00
2½ to 3 ft.....	7.50

Sciadopitys

Sciadopitys verticillata (Umbrella Pine). Like many others of our choice plants, this beauty comes from Japan. It is unique among evergreens. The peculiar growth of the leaves in parasol-like whorls gives the variety its name. This tree is hardy as far north as Portland, Me., (according to Prof. Bailey). Its compact conical form, glossy, dark green foliage and adaption to all soils, render it a very desirable tree. We offer a fine stock.

1½ to 2 ft.....	\$ 3.00
2 to 3 ft.....	5.00
3 to 3½ ft.....	7.50
3½ to 4 ft.....	10.00
4 to 8 ft.....	\$12.00 to 20.00

Retinispora p. aurea.

Taxus-Yew

The Yews are very desirable evergreens for park planting. They are densely clothed with dark green foliage well suited for hedges and easily trimmed in any desirable shape. They thrive best in a moderately moist, sandy loam, and endure shade well.

Taxus baccata. (English Yew). Hardy as far north as Rhode Island and northwestern New York. Each

18 to 24 in.	\$ 2.00
2 to 3 ft.	3.50
3 to 4 ft.	4.50

T. b. elegantissima. (Golden English Yew). One of the most valuable golden-leaved evergreens. In June and July the leaves of the new growth are a bright straw-color, rendering the plant highly effective whether planted alone or with other evergreens. One of the very hardiest of the Yews. Each

1 to 1½ ft.	\$ 2.00
1½ to 2 ft.	2.75
2 to 2½ ft.	3.50
2½ to 3 ft.	5.00

T. Canadensis. This Canadian Yew has the same low, spreading habit as the *Taxus repandens*. Color is a lighter green and takes on a reddish tint in winter. Each

2 to 3 ft. broad.	\$ 2.50
3 to 4 ft. broad.	3.50
4 to 5 ft. broad.	5.00

T. cuspidata capitata. Japanese. Beautiful upright habit; foliage light green, perfectly plain.

3 to 4 ft.	\$ 6.00
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T. c. brevifolia. Dwarf, compact and very hardy.

12 to 15 in.	\$ 2.50
15 to 18 in.	3.00
18 to 24 in.	4.00
2 to 2½ ft.	6.00
2½ to 3 ft.	8.00

T. b. repandens. For a beautiful dwarf spreading form the *Taxus Repandens* is unsurpassed. Its beautiful foliage and graceful drooping branches render it unique among evergreens. It is one of the hardiest of the Yews.

15 to 18 in. broad.	\$ 3.00
18 to 24 in. broad.	4.00
2 to 2½ ft. broad.	5.00
2½ to 3 ft. broad.	7.00

Thuja—Hedge of American Arborvitae

A well trained Evergreen Hedge is one of the most interesting features about many large estates.

Thuja-Arborvitae

Ornamental evergreen trees of narrow pyramidal habit. Thujas are favorites for formal gardens because of their regular, symmetrical habit. Well adapted for hedges and wind-breaks. They thrive best in a somewhat moist, loamy soil; easily transplanted.

Thuja occidentalis. (American Arborvitae). Beautiful native tree, commonly known as White Cedar. Especially useful for hedges and screens. Each

18 to 24 in., \$50.00 per 100..	.75	\$ 6.50
2 to 3 ft., \$75.00 per 100..	1.00	8.50
3 to 4 ft.	1.50	12.50
4 to 5 ft.	2.50	22.50
5 to 6 ft.	3.50	32.50

Larger Specimens \$5.00 to \$15.00

T. o. Ellwangeriana. Small, compact, variety, dwarf and very graceful. Each

3 to 4 ft.	\$ 3.00
4 to 5 ft.	4.00

T. o. Hoveyi. (Hovey's Golden Arborvitae). Dwarf seedling from the American. Globular outline and bright green foliage with a golden tinge.

2 to 2½ ft.	\$2.50
2½ to 3 ft.	3.00

T. o. Lutea. (Peabody's Arborvitae). Finest and hardest of the golden Arborvitaes. Its golden hue is the brightest and most permanent. Makes a fine contrast with darker-colored evergreens.

4 to 5 ft.	\$ 3.50
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Larger Specimens \$4.00 to 6.00

T. o. pyramidalis. (Pyramidal Arborvitae). The deep green color and upright pyramidal form of this species render it conspicuous in contrast with other evergreen. It is very hardy and vigorous.

18 to 24 in.	\$1.00
2 to 3 ft.	1.75
3 to 4 ft.	2.50

T. o. Sibirica. One of the most useful of the Arborvitaes. It forms a beautiful compact specimen, without shearing; foliage is full and of a peculiar dark green color throughout the year.

	Each	10
18 to 24 in., \$2.00		\$17.50
2 to 3 ft., \$2.50		\$22.50
3 to 3½ ft., \$3.50		\$32.50
3½ to 6 ft., \$4.50 to		\$ 8.00

T. o. Vervaeana. A distinct and handsome yellow variety of the American Arborvitae. Each

5 to 6 ft.	\$5.00
6 to 15 ft., \$5.00 to	\$12.50

Thujaopsis

Thujaopsis borealis lutea. (Nootka Sound Cypress). A tree of nearly columnar form, growing to a height of 80 to 100 feet. A native of Russia and British Columbia with ascending branches pendulous at the ends. Resembling the Lawson Cypress, but is more robust and hardy; thrives in any ordinary soil that is not too dry.

Each

7 to 10 ft.....\$7.00 to \$12.00

Tsuga-Hemlock

Tsuga Canadensis. (American Hemlock). One of the most beautiful native trees; being especially rapid in growth and absolutely hardy, together with the fact that it transplants easily, make it a very useful evergreen. Its fine feathery foliage and graceful habit make it a great favorite. The best evergreen for hedge-planting. It bears the shears well and may be kept at any size and shape. If allowed full sunlight, it will hold its lower branches and remain symmetrically furnished from the ground, thus making a splendid lawn specimen.

	Each	10
18 to 24 in.....	\$1.50	\$12.50
2 to 2½ ft.....	2.00	17.50
2½ to 3 ft.....	2.50	22.50
3 to 3½ ft.....	3.00	27.50
3½ to 4 ft.....	4.00	37.50
4 to 5 ft.....	5.00	47.50
5 to 6 ft.....	7.00	65.00
6 to 7 ft.....	8.50	80.00
7 to 8 ft.....	10.00	95.00
8 to 9 ft.....	12.50	110.00
9 to 10 ft.....	15.00	140.00

Larger Specimens \$18.00 to 35.00

T. Caroliniana. (Southern Hemlock). A native of the mountains of the Southern States. This beautiful tree, with its dark green foliage, makes a great addition to our hardy northern ornamental evergreens.

Each

7 to 8 ft.....\$15.00
8 to 12 ft.....\$18.00 to 35.00

Tsuga Canadensis

T. C. Sargentii pendula. (Sargent's Weeping Hemlock Spruce). Originated at "Wodenethe" Mr. Sargent's estate at Beacon, N. Y. It has not been as generally planted as it should be, owing to its slow growth and high cost of

production. When well grown it makes a picture. Like most weeping trees, no two plants take quite the same form.

2 to 3 ft. broad \$ 5.00
3 to 4 ft. broad
\$8.00 to \$10.00

Hemlock Hedge planted by us on the Henry Villard Plot, Sleepy Hollow Cemetery, Tarrytown, 10 years after planting.

The Hemlock Spruce is undoubtedly the best coniferous hedge plant, perfectly hardy, bears the shears well, and keeps its rich green color all winter. No matter how severely it is trimmed, its new growth is feathery and graceful. Like the Mahonia, it will succeed in partial shade where other conifers would fail.

Next in rank we would place the Arborvitae as an ornamental evergreen hedge plant. For a very tall, ornamental hedge, the Norway and White Spruces are especially useful.

Rhododendron — Showiest of all Flowering Shrubs.

Broad-Leaved Evergreens

No class of plants when well grown gives more satisfaction than the broad-leaved Evergreens. They are beautiful at all seasons of the year. Not only does this class include the most gorgeous flowering plants but the foliage of some, in winter, even exceeds its summer beauty especially in the *Leucothoe* and *Mahonia* whose leaves take on the finest shades from bronze to intense scarlet. Our nursery is especially well supplied this year with both large and small sizes of *Leucothoe*, *Mahonia*, *Mountain Laurel* and *Rhododendron*. All of these plants are native to America.

American nurserymen have been obliged to import *Rhododendron*. To procure the cheapest, the Holland stock has been imported, greatly to the detriment of the trade; for the Holland soil and climate, (while adapted to making salable plants in quickest time), are not adapted to making strong and hardy stock.

Try our acclimated English grown plants.

In addition to the nursery grown *Rhododendron* we annually ship carloads of the wild *Rhododendron maximum*. These native plants lift with a good ball of earth and a foreman, experienced in handling the plants has been shipping to our customers many years.

It often happens that parties wish only one-half car, in which case we have usually been able to accommodate them by finding another party in the same town or nearby town who could use the other half car.

Rhododendron Maximum. (Rosebay). Nursery Grown.

	Each	10
2 to 3 ft.....	\$2.50	\$22.50
3 to 4 ft.....	4.00	37.50
Larger Specimens.. \$4.50 to 6.00		

Collected Plants, well rooted, in car lots of 100 to 300 to a car. Assorted sizes if preferred. Prices on application.

Catawbiense. Well-budded, bushy plants. Nursery grown.			Each	10
1½ to 2	ft.....	\$2.25		\$20.00
2 to 2½	ft.....	3.00		27.50
2½ to 3	ft.....	4.00		37.50
3 to 4	ft.....	\$5.00 to 6.00		

Hybrid Rhododendron. We offer all bushy and well budded, field grown plants from a celebrated English grower. These have been one to five years in our grounds. It is advisable that purchasers name a second choice or simply state the color they desire, as some varieties may be sold out early.

Balled and Burlapped.

18 to 24	in.....	\$3.00	\$27.50
2 to 2½	ft.....	3.50	32.50
2½ to 3	ft.....	5.00	47.50
3 to 3½	ft.....	6.50	62.50

Larger Specimens.. \$8.00 to 25.00

Named varieties thoroughly tested for hardiness with temperature at 15 degrees below zero:

Alba grandiflorum. Blush.
Album elegans. French white.
C. S. Sargent. Brilliant red.
Chas. Bagley. Bright cherry red.
Charles Dickens. Red, shaded crimson.
Delicatissimum. Blush-white.
Everestianum. Rosy-lilac; large truss.
H. H. Hunnewell. Crimson.
Lady Armstrong. Pale rose.
Lady Grey Egerton. Silvery blush.
Mrs. Chas. Sargent. Pink.
Mrs. Milner. Rich crimson.
Old Port. Plum color.
Roseum elegans. Rose color.
Parson's Gloriosa. Lilac.
President Lincoln. Rose.

Pink Pearl. Light pink, large truss; 18-24 in., \$3.50 each.

White Pearl. Large white truss; 18-24 in., \$3.50 each.

Wilsonianum. Dwarf, pink; 12-15 in., \$2.00 each, \$18.00 per 10; 15-18 in., \$2.50 each, \$22.50 per 10; 18-24 in., \$3.50 each.

BROAD-LEAVED EVERGREENS—Cont.

Andromeda Floribunda. (Syn. *Pieris Floribunda*). A dwarf plant with myrtle-like foliage, bearing in early spring in great profusion, pure white flowers resembling Lily of the Valley. Each

15 to 18 in. broad.....	\$3.50
18 to 24 in. broad.....	4.25
2 to 2½ ft. broad.....	5.00

Azalea Amoena. Very dwarf evergreen with small leaves which turn to a lustrous coppery hue in winter. It is beautiful at all seasons. Desirable for edging walks and drives, in groups or bordering *Rhododendron* and *Kalmia*. Will grow well in either shady or sunny locations.

12 to 15 in. broad.....	\$1.50
15 to 18 in. broad.....	2.00
18 to 24 in. broad.....	3.00

Azalea Hinode-giri. This new Japanese variety of *Azalea Indica* bears in great profusion, brilliant scarlet flowers in April and May, has larger leaves than *Amoena* and also grows in either shade or sun.

15 to 18 in. broad.....	\$3.00
18 to 24 in. broad.....	4.00
24 to 30 in. broad.....	5.00

Euonymus—See page 15.

Kalmia Latifolia (Mountain Laurel). Nursery grown. Balled and Burlapped.

12 to 15 in.....	\$ 1.00	\$ 9.00
15 to 18 in.....	1.50	13.50
18 to 24 in.....	2.00	17.50
2 to 2½ ft.....	2.50	22.50
2½ to 3 ft.....	3.50	32.50
3 to 3½ ft.....	4.50	
3½ to 6 ft.....	\$5.00 to 15.00	

Kalmia

Collected Plants.

Nice plants collected from the open field, well rooted, and carrying a ball of earth, in car lots:

	Per 100
2-3 feet high.....	\$ 75.00
Car will contain, single-decked about 300; double-decked, about 450 plants.	
3-4 feet high.....	125.00
Single-decked car, about 200; double-decker car, about 375.	
4-5 feet high.....	200.00
Single-decked car, about 150.	

Pachysandra terminalis. (Japanese spurge). Excellent ground, cover in sun or shade.

	10	100
Pot Plants.....	\$1.50	\$10.00
Heavy three-year Plants..	2.00	15.00

Leucothoe Catesbaei. (Drooping Andromeda). Most beautiful dwarf shrub for either shade or sun; the long feathery leaves take on a beautiful bronze in autumn and winter. Beautiful for Christmas decorations; dainty racemes of white or pink bell-shaped flowers cover drooping stems in early spring. Prices are very low for bushy plants.

15 to 18 in.....	\$1.50	\$12.50
18 to 24 in.....	2.50	13.50
2 to 3 ft.....	3.50

Berberis (Mahonia) aquifolium.

B. Mahonia aquifolium. (Holly-leaved Mahonia). Beautiful at all seasons of the year; in winter the prickly shiny, purplish leaves turn to the finest bronze and crimson. In spring the whole picture changes—the polished leaves are green again and the bushes are fuller of bee music than any other plant then in bloom. Grows four to five feet high. Take it all in all, we consider the Mahonia one of the most valuable of all shrubs deciduous or evergreen, since it does as well in sun as in the shade. It is perfectly hardy, a most rapid grower, with very attractive yellow flowers in the spring and succeeded by purplish berries in autumn. While it is evergreen, it has what is even better, a most superb brown, rich tone, mingled with the most gorgeous scarlet and crimson, and leaves covered with a brilliant luster-like varnish. It is much improved by keeping it back by occasional clipping as it sometimes has a tendency to straggle.

Berberis (Mahonia) aquifolia—

	Each	10
12 to 15 in.....	\$.50	\$ 4.00
15 to 18 in.....	.75	6.50
18 to 24 in.....	1.25	11.00
2 to 2½ ft.....	2.00	18.50
2½ to 3 ft.....	3.00	27.50

Boxwood Trees. Pyramidal Shape—

	Each
30 to 36 in. high.....	\$ 3.00
36 to 40 in. high.....	4.50
40 to 44 in. high.....	6.00
44 to 48 in. high.....	7.50
48 to 60 in. high.....	\$8.50 to 10.00

Box Handsworthii—

12 to 18 in.....	\$1.00	\$ 8.00
18 to 24 in.....	2.00	18.00
2 to 2½ ft.....	2.50	22.50

From Maine.

"I wish it were possible for me to describe to you the interest and admiration that our three-year-old Mahonia hedge has aroused from friends and passers-by. From our secluded porch we have some days counted as many as twenty who have exclaimed at its beauty, strangers sometimes coming up to ask the name of the hedge, also of the nurseryman."

Very truly yours,

Mrs. Jas W. DeGraff.

No extra charge for ball and burlap, or boxing, usually charged by Nurseries at 25c to 75c each on evergreen shrubs.

Deciduous Trees

Ailanthus Glandulosa—		
Each	10	
6 to 8 ft.....	\$.75	\$ 6.00
8 to 10 ft.....	1.25	10.00
10 to 12 ft.....	1.50	
Ash, American White—		
10 to 12 ft.....	\$1.25	\$10.00
12 to 14 ft.....	1.75	15.00
European—Excelsior—		
6 to 8 ft.....	\$.50	\$ 4.00
8 to 10 ft.....	1.00	8.00
10 to 12 ft.....	1.50	12.50
12 to 16 ft.....	2.00	17.50
Beech, American—		
4 to 5 ft.....	\$2.00	\$17.50
5 to 6 ft.....	3.00	27.50
6 to 12 ft.....	\$4.00 to 7.00	
Cut - and Fern - leaved—		
4 to 5 ft.....	\$3.00	\$27.50
5 to 6 ft.....	3.50	32.50
6 to 10 ft.....	\$4.00 to 12.00	
European—		
5 to 6 ft.....	\$2.00	\$17.50
6 to 8 ft.....	2.50	22.50
8 to 10 ft.....	3.00	27.50
Larger Specimens \$4.00 to 10.00		
Purple Varieties—		
5 to 6 ft.....	\$2.00	
6 to 12 ft.....	\$2.50 to 8.00	
Tricolor Purpurea Rosea Marginata—		
5 to 7 ft.....	\$4.00 to \$6.00	
Weeping—		
8 to 10 ft.....	\$4.00	
10 to 12 ft.....	5.00	
Larger Specimens \$5.00 to 15.00		
Birch, Cut-leaved Weeping—		
6 to 8 ft.....	\$1.75	\$15.00
8 to 10 ft.....	2.50	22.50
10 to 12 ft.....	3.50	32.50
Paper—		
6 to 8 ft.....	\$1.25	\$11.00
8 to 10 ft.....	2.00	15.00
10 to 12 ft.....	2.50	22.50
12 to 20 ft.....	\$2.50 to 6.00	
Pyramidal—		
8 to 10 ft.....	\$5.00	
Larger Specimens \$6.00 to 25.00		
White—		
8 to 10 ft.....	\$1.50	\$12.50
10 to 12 ft.....	2.00	17.50
12 to 14 ft.....	\$2.50 to 3.50	
Young's Weeping—		
6 to 10 ft.....	\$2.50 to \$5.00	
Buttonwood. See Plane.		
Caragana—		
5 to 7 ft.....	\$1.50	
Catalpa Bungei—		
1-year heads.....	\$1.75	\$15.00
2-year heads.....	2.50	22.50
3-year	\$2.50 to 3.00	
Larger Specimens...\$3.00 to 7.00		
Speciosa—		
12 to 14 ft.....	\$2.25	\$20.00
14 to 16 ft.....	2.75	25.50
16 to 20 ft.....	\$3.00 to 6.00	
Cherry, Flowering—		
5 to 7 ft.....	\$3.00	
Crab, Flowering in variety—		
3 to 4 ft.....	\$1.75	
4 to 5 ft.....	2.25	
5 to 6 ft.....	2.75	
6 to 10 ft.....	\$3.00 to 6.50

Dogwood Tree

Dogwood, White-flowering—		
4 to 5 ft.....	\$1.50	\$10.00
5 to 6 ft.....	2.00	15.00
6 to 7 ft.....	2.50	22.50
7 to 8 ft.....	3.00	27.50
8 to 10 ft.....	3.50	32.50
Larger Specimens..\$4.00 to 15.00		
Pink-flowering (rubra)—		
3 to 4 ft.....	\$2.75	
4 to 5 ft.....	3.50	
5 to 6 ft.....	5.00	
6 to 7 ft.....	7.00	
7 to 8 ft.....	9.00	
8 to 9 ft.....	12.00	
Double White—		
4 to 6 ft.....	\$3.50	
6 to 8 ft.....	5.00	
8 to 10 ft.....	6.00	
Kousa, Japanese—		
4 to 5 ft.....	\$3.00	
5 to 6 ft.....	4.00	
6 to 7 ft.....	5.00	
Wp. Dogwood—		
4 to 5 ft.....	\$5.00	
5 to 6 ft.....	6.50	
Elm, American—		
8 to 10 ft.....	\$ 1.75	\$15.00
1 1/4 to 1 1/2 in. caliper, 10-12 ft..	2.50	22.50
1 1/2 to 2 in. caliper, 12-14 ft..	3.00	27.50
2 to 2 1/4 in. caliper, 12-14 ft..	3.50	32.50
2 1/4 to 2 1/2 in. caliper, 14-16 ft..	4.00	37.50
Larger Specimens....\$4.50 to 25.00		
Huntington—		
15 to 20 ft.....	\$3.50 to 5.50	

For beauty and durability no large growing tree excels the American Beech; and no medium-sized tree excels the Dogwood. They would, therefore, make excellent memorial trees.

Fringe, White—	Each	10	Maple, Norway—	Each	10
4 to 5 ft.....	\$1.25	\$10.00	1½ to 1¾ in. caliper, 12-14		
5 to 6 ft.....	1.50	12.50	ft.....	\$1.75	\$15.00
6 to 12 ft.....	\$2.00 to 5.50		1¾ to 2 in. caliper, 12-14		
Golden Chain Laburnum—			ft.....	2.50	20.00
7 to 8 ft.....	\$2.25		2 to 2½ in. caliper, 14-16		
8 to 10 ft.....	2.75		ft.....	3.00	25.00
Hornbeam (Carpinus) European—			2½ to 3 in. caliper, 16-18		
6 to 7 ft.....	\$2.00	\$18.00	ft.....	4.50	35.00
7 to 8 ft.....	2.50	22.50	3 to 3½ in. caliper, 16-18		
8 to 9 ft.....	3.00	27.50	ft.....	6.00	45.00
Horse-Chestnut, Common White—			3½ to 4 in. caliper, 18-20		
8 to 10 ft.....	\$2.00	\$18.00	ft.....	8.00	60.00
10 to 12 ft.....	2.00	17.50	4 to 8 in. caliper, 20-28		
Larger Specimens..	\$3.00 to 5.00		ft.....	10.00	25.00
Double White—			Reitenbach—		
8 to 10 ft.....	\$2.50		12 to 14 ft.....	\$2.00 to \$3.00	
10 to 12 ft.....	3.50		14 to 16 ft.....	3.50 to 4.50	
12 to 14 ft.....	5.00		Larger Specimens..	\$5.00 to 10.00	
Red—			Schwedler's Purple—		
8 to 10 ft.....	\$3.50		12 to 15 ft., 2-2½ in. caliper,	\$4.00	\$37.50
10 to 12 ft.....	4.50		15 to 18 ft., 2½-3 in. caliper,		
12 to 14 ft.....	6.50			\$4.50 to \$6.50	
Judas Tree, American—			Larger Specimens....	\$5.00 to 40.00	
5 to 12 ft.....	\$1.00 to \$3.50		Sugar—		
Japanese—			12 to 14 ft., 1½ to 2 in..	\$2.00	\$17.50
3 to 4 ft.....	\$1.75		14 to 16 ft., 2 to 2½ in..	3.00	25.00
4 to 5 ft.....	2.50		16 to 18 ft., 2½ to 3 in..	4.00	35.00
5 to 6 ft.....	3.50		Larger Specimens..	\$4.50 to 35.00	
Koelreuteria paniculata—			Wieri—		
7 to 8 ft.....	\$2.00	\$17.50	8 to 10 ft.....	\$1.50	\$12.50
8 to 10 ft.....	2.50		10 to 12 ft.....	2.00	17.50
10 to 15 ft.....	\$2.50 to 5.00		12 to 14 ft.....	2.50	22.50
Liriodendron. See Tulip Tree.			Larger Specimens..	\$3.00 to 7.00	
Linden, American—			Silver—(Dasycarpum)—		
8 to 10 ft.....	\$2.25	\$20.00	10 to 12 ft.....	\$1.75	\$15.00
10 to 12 ft.....	2.75	25.00	12 to 14 ft.....	2.50	17.50
12 to 14 ft.....	3.50	32.50	14 to 25 ft.....	\$3.00 to 9.00	
Broad-leaved—			Maple, Japanese—		
10 to 12 ft.....	\$2.25	\$20.00	Var. atropurpureum—		
12 to 14 ft.....	3.00	25.00	2 to 3 ft.....	\$2.50 to \$3.50	
Larger Specimens..	\$3.50 to 8.00		3 to 4 ft.....	3.50 to 4.50	
Red-twigged—			4 to 10 ft.....	4.50 to 10.00	
10 to 12 ft.....	\$2.25	\$20.00	Var. dissectum—		
12 to 14 ft.....	2.75	25.50	2 to 3 ft. broad.....	\$3.00	
Larger Specimens..	\$3.00 to 15.00		3 to 4 ft.....	5.00	
White-leaved—			Blood-leaved (sanguineum)—		
8 to 10 ft.....	\$2.00		4 to 8 ft.....	\$3.50 to \$8.50	
Larger Specimens..	\$5.00 to 10.00		Mulberry, Weeping—		
Magnolia, Chinese Varieties—Ball and Burlap—			1-year head.....	\$2.00	
Conspicua—			2-year head.....	2.50	
4 to 5 ft.....	\$4.50		3-year head.....	3.50	
5 to 6 ft.....	6.50		Oak—		
Lennei—			Pin—		
4 to 5 ft.....	\$4.50		6 to 8 ft.....	\$1.75	\$15.00
5 to 7 ft.....	6.00		8 to 10 ft.....	2.50	22.50
Soulangiana—			10 to 12 ft.....	3.50	30.00
4 to 5 ft.....	\$4.50		Larger Specimens..	\$4.00 to 25.00	
5 to 6 ft.....	6.50		Pyramidal—		
Larger Specimens..	\$5.00 to 10.00		6 to 8 ft.....	\$5.00	
Speciosa—			8 to 10 ft.....	7.00	
4 to 5 ft.....	\$3.50		Scarlet—		
5 to 6 ft.....	6.00		6 to 8 ft.....	\$2.50	\$20.00
Stellata—			8 to 10 ft.....	3.50	30.00
2½ to 3 ft.....	\$4.00		Larger Specimens..	\$5.00 to 25.00	
3 to 4 ft.....	6.00		Red—		
Maidenhair Tree (Salisburia)—			8 to 10 ft.....	\$2.00	\$15.00
8 to 10 ft.....	\$2.50		10 to 12 ft.....	3.00	25.00
10 to 15 ft.....	\$3.00 to 5.00		Larger Specimens..	\$3.50 to 25.00	
			White—		
			6 to 8 ft.....	\$3.00	
			8 to 10 ft.....	4.00	

The Schwedler's Maple is the most striking of deciduous trees during the spring when its young growth shows the most brilliant scarlet color. Reitenbach is richly colored in autumn.

From the Far West

My shipment of trees was on the road 21 days, but arrived in good condition and almost every one of them is alive.

A Carload to Connecticut

The trees came through in good condition and they were all very good trees.

From Missouri

All the plants put out last spring are doing nicely and every one of the maples grew fine. They sure did have some root growth. These trees were shipped half way across the continent, yet "every one grew fine."

Pin Oak

Peaches, Double-flowering—	Each	10
5 to 7 ft.....	\$.75	
Plane, Oriental—		
10 to 12 ft.....	\$2.00	\$15.00
12 to 14 ft.....	2.50	20.00
14 to 16 ft.....	4.00	35.50
16 to 20 ft.....	\$4.00 to 6.00	
Plane, Occidental—		
12 to 14 ft.....	\$2.50	\$20.00
14 to 16 ft.....	\$2.50 to 3.50	
Poplar Abele—		
5 to 6 ft.....	\$.50	\$ 4.00
6 to 8 ft.....	.75	6.00
Bolleana—		
14 to 16 ft.....	\$2.75	\$25.00
16 to 20 ft.....	3.50	30.00
Carolina—		
10 to 12 ft.....	\$.75	\$ 6.50
12 to 18 ft.....	1.00	2.50
Lombardy—Low Branched—		
8 to 10 ft.....	\$.75	\$ 6.00
10 to 12 ft.....	1.00	7.50
12 to 14 ft.....	1.75	15.00
Larger Specimens..	\$2.50 to 6.00	
Sweet Gum (Liquidambar)—		
6 to 8 ft.....	\$1.50	
8 to 10 ft.....	2.50	
Larger Specimens..	\$3.00 to 7.00	
Thorn Flowering—		
6 to 8 ft.....	\$1.50	
8 to 10 ft.....	2.00	
10 to 12 ft.....	\$2.50 to 4.00	
Tulip Tree—		
6 to 8 ft.....	\$1.50	\$12.50
8 to 10 ft.....	2.00	15.00
Larger Specimens..	\$1.75 to 3.00	
Walnut, Black—		
8 to 10 ft.....	\$1.50	\$12.50
10 to 12 ft.....	2.50	20.50
English—		
5 to 6 ft.....	\$3.50	
6 to 7 ft.....	4.50	

Willow, Rosemary-leaved—	Each	10
5 to 6 ft.....	\$1.50	
6 to 8 ft.....	2.50	
Laurel-leaved, Pentandra—		
8 to 10 ft.....	\$2.00	
10 to 12 ft.....	\$3.00 to 4.00	
Other Varieties of Willow—		
7 to 8 ft.....	\$1.00	\$ 8.50
8 to 10 ft.....	1.50	12.50
10 to 12 ft.....	2.00	17.50
12 to 15 ft.....	2.50	22.50
Larger Specimens..	\$3.00 to 7.00	

Vines

Actinidia—		
4 to 5 ft.....	\$.50	\$ 4.50
5 to 6 ft.....	.75	6.00
Akebia quinata—		
5 to 6 ft.....	\$.50	\$ 4.00
6 to 8 ft.....	.75	6.00
Ampelopsis quinquefolia (Virginia Creeper)—		
2-year	\$.35	\$ 2.50
Veitchii (Boston Ivy)—		
2-year	\$.40	\$ 3.50
Aristolochia (Dutchman's Pipe)—		
Heavy	\$1.00	\$ 7.50
Bignonia (Tecoma) Trumpet Vine—		
3 to 4 ft., 3-year.....	\$.50	\$ 4.00
4 to 6 ft., 4-year.....	.75	6.50
Celastrus scandens (Bittersweet)—		
3 to 4 ft.....	\$.35	\$ 3.00
4 to 5 ft.....	.50	4.00
6 to 8 ft.....	1.00	
Celastrus articulatus (Japanese Bittersweet)—	Same prices as above.	
Clematis paniculata—		
2-year	\$.35	\$ 3.00
3-year	.45	4.00
Large-flowered	.60	5.50
Euonymus radicans and variegata		
XX	\$.35	\$ 3.00
XXX	.45	4.00
Vegetus, heavy.....	.60	5.00
Hedera (English Ivy)—		
2 to 3 ft.....	\$.35	\$ 3.00
3 to 4 ft.....	.50	4.00
Honeysuckle—		
3 to 4 ft., \$15 per 100.....	\$.20	\$ 2.00
4 to 6 ft., \$20 per 100.....	.35	3.00
6 to 8 ft., \$30 per 100.....	.50	3.50
Kudzu Vine—		
(Dolichos)	\$.35	\$ 3.00
Vinea minor. Periwinkle.		
\$1.25 per 10; \$9 per 100.		
XXX, \$12 per 100.		
Lycium (Matrimony Vine).....	\$.35	\$ 3.00
XX	.50	4.00
Wistaria—		
Chinese	\$.50	\$ 4.00
XX	.75	
XXX.....	\$1.00 to 2.50	

Shrubs in Tree Form

Aescia	\$1.50 to \$2.00
Althen	1.00 to 2.00
Caragana	1.00 to 2.50
Forsythia	1.00 to 2.00
Hydrangea	.50 to 1.50
Lilac	1.25 to 3.50
Viburnum	.75 to 1.50
Wistaria	1.00 to 10.00

Pages 13, 14 and 15 are "chuck full" of real bargains—highest quality, low prices.

Flowering Shrubs

Transplanted 1917 or 1918—Worth double those transplanted but once.

	Each	10		Each	10
Almond, Flowering—			Caragana—		
2 to 3 ft.....	.50	\$ 4.00	3 to 4 ft.....	.35	\$ 3.00
3 to 4 ft.....	.75	6.50	4 to 5 ft.....	.50	4.00
Altheas, in variety named—			Clethra alnifolia—		
3 to 4 ft.....	.50	\$ 4.00	2 to 3 ft.....	.35	\$ 3.00
4 to 5 ft., very heavy trans.	.75	6.50	3 to 4 ft.....	.50	4.00
Aralia pentaphylla—			4 to 5 ft.....	1.00	9.00
3 to 4 ft.....	.50	\$ 4.00	Cornus sanguinea—		
4 to 5 ft.....	.75	6.50	2 to 3 ft.....	.35	\$ 3.00
Spinosa—			3 to 4 ft.....	.50	4.50
2 to 3 ft.....	.35	\$ 3.00	Stolonifera—		
3 to 4 ft.....	.50	4.00	2 to 3 ft.....	.35	\$ 3.00
4 to 6 ft.....	.75	6.00	3 to 4 ft.....	.50	4.50
6 to 8 ft.....	1.00	8.00	4 to 5 ft.....	\$.75 to 1.00	
Azalea arboreseens (Fragrant white)—			Sibirica—		
15 to 18 in.....	\$1.25	\$10.00	2 to 3 ft.....	.35	\$ 3.00
2 to 2½ ft.....	2.25	20.00	3 to 4 ft.....	.50	4.50
2½ to 3 ft.....	3.00	27.50	Corylus—See Filbert.		
Calendulacea—			Deutzia crenata—		
15 to 18 in.....	\$1.25	\$10.00	2 to 3 ft.....	.35	\$ 3.00
2 to 2½ ft.....	2.00	17.50	4 to 5 ft.....	.60	5.00
2½ to 3 ft.....	2.50	22.50	Gracilis—		
3 to 4 ft.....	3.50		12 to 18 in.....	.35	\$ 3.00
Mollis—			18 to 24 in.....	.50	4.50
12 to 18 in.....	\$1.00	\$ 7.50	Gracilis rosea—		
18 to 24 in.....	1.50	12.50	2 to 3 ft.....	.50	4.50
24 to 30 in.....	2.00	18.00	Lemoinei—		
A. m. Consul Ceresole, Red—			18 to 24 in.....	.35	\$ 3.00
18 to 24 in.....	\$1.50	\$12.50	2 to 3 ft.....	.50	4.00
2 to 2½ ft.....	2.00	17.50	3 to 4 ft.....	.75	6.50
A. m. Anthony Koster. Flowers brilliant-golden yellow. A new variety of great beauty.			Pride of Rochester—		
A. m. J. C. Van Thol A new large red flowering variety.			2 to 3 ft.....	.35	\$ 3.00
Prices, two above named:			3 to 4 ft.....	.50	4.00
18 to 24 in.....	\$1.50	\$12.50	4 to 5 ft.....	.75	6.00
2 to 3 ft.....	2.00	17.50	Elaeagnus longipes—		
3 to 4 ft.....	2.50		3 to 4 ft.....	.50	\$ 4.00
A. pontica. Ghent Azalea. No words can picture the beauty of this magnificent tribe of hybrids, in colors from white to scarlet.			4 to 6 ft.....	\$.75 to 1.25	
A. p. Altaclarensis. Bright yellow.			Euonymus—		
A. p. Gloria Mundi. Brilliant orange red.			Alatus—		
A. p. Louis Van Houtte. Magnificent light salmon pink.			3 to 4 ft.....	\$1.25	\$10.00
A. p. Rembrandt. Violet red.			4 to 7 ft.....	\$2.00 to 3.50	
Prices, four above named:			Exochorda—		
18 to 24 in.....	\$1.00	\$ 9.00	2 to 3 ft.....	.50	\$ 4.00
2 to 2½ ft.....	1.50	12.50	3 to 4 ft.....	1.00	7.50
2½ to 3 ft.....	2.50	22.50	4 to 7 ft.....	\$1.50 to 2.50	
A. Vaseyi. A native species which bears in great profusion delicate pink flowers in April and May, before the foliage.			Filbert—		
15 to 18 in.....	\$1.50	\$12.50	3 to 4 ft.....	.75	\$ 6.50
3 to 4 ft.....	3.00	25.00	4 to 5 ft.....	1.00	8.50
4 to 5 ft.....	4.00		5 to 8 ft.....	\$1.25 to 2.50	
Barberry, purpurea—			Forsythias, in variety—		
2 to 3 ft.....	.50	\$ 4.00	2 to 3 ft.....	.35	\$ 3.00
3 to 4 ft.....	.75	6.50	3 to 4 ft.....	.50	4.00
Thunbergii—			4 to 5 ft.....	.75	6.50
12 to 18 in.....	\$12 per 100..	\$ 1.50	5 to 9 ft.....	\$1.00 to 3.50	
18 to 24 in.....	15 per 100..	2.00	Fringe, Purple—		
18 to 24 in., heavy, 18 per 100..	.30	2.50	2 to 3 ft.....	.50	\$ 4.50
2 to 2½ ft., bushy..	.25 per 100..	.40	Halesia—		
2½ to 3 ft., 2 to 3 ft. broad....	.75	6.50	3 to 4 ft.....	.60	\$ 5.00
3 to 3½ ft.....	\$1.25 to 2.00		4 to 5 ft.....	1.00	8.50
Vulgaris—			Honeysuckle, Upright, in variety—		
2 to 3 ft.....	.50	\$ 4.00	3 to 4 ft.....	.50	\$ 4.50
3 to 4 ft.....	.75	6.50	4 to 5 ft.....	.75	6.50
Larger Specimens.....	\$.75 to 1.00		5 to 8 ft.....	\$1.00 to 2.50	
Calycanthus—					
2 to 3 ft.....	.50	\$ 4.00			
3 to 4 ft.....	\$.50 to 1.00				

From Arkansas.

The barberry plants came O. K. and were the best rooted plants for shrubs I have ever seen.

From Kentucky.

Shrubs came and are splendid plants. I was most agreeably surprised at the size for the money.

OUR LARGE SHRUBS ARE NOT LEGGY. Having been several times transplanted to develop a root, they are very heavy, bushy specimens and will transplant with as much safety as the smaller sizes.

	Each	10		
Hydrangea arborescens grandiflora alba—			Coronarius aurea, Golden—	
2 to 3 ft.....	\$.50	\$ 4.00	4 to 6 ft.....	\$1.00 to 2.00
3 to 4 ft.....	.60	5.00	Grandiflorus—	
4 to 5 ft.....	1.00		3 to 4 ft.....	\$.50 \$ 4.00
Paniculata grandiflora—			4 to 5 ft.....	.75 6.50
2 to 3 ft.....	\$.50	\$ 4.00	5 to 8 ft.....	\$1.00 to 2.50
3 to 4 ft.....	.75	6.50	Lemoine—	
Standards	\$.50 to 1.25		2 to 3 ft.....	\$.50 \$ 4.00
Kerria Japonica—			3 to 4 ft.....	.75
2 to 3 ft.....	\$.35	\$ 3.00	4 to 6 ft.....	1.00
3 to 4 ft.....	.50	4.00	Viburnum acerifolium—	
Lilaes—			2 to 3 ft.....	\$.50 \$ 4.50
3 to 4 ft.....	\$.75 to \$1.25		3 to 4 ft.....	.75 6.50
4 to 6 ft.....	1.25 to 1.75		4 to 6 ft.....	.75c to 1.00
6 to 8 ft.....	2.00 to 3.00		Cassanoides—	
8 to 10 ft.....	3.50 to 5.00		3 to 4 ft.....	\$1.00 \$ 8.50
Privet, California—			4 to 5 ft.....	1.25
2 to 3 ft.....per 100, \$7.50..	.20	\$ 1.50	Dentatum—	
3 to 4 ft.....per 100, 10.00..	.25	2.00	3 to 4 ft.....	\$.50 \$ 4.00
6 to 12 ft., each.....	.50c to 2.50		4 to 5 ft.....	.75 6.00
Ibota, Chinese—			5 to 8 ft.....	\$1.00 to 2.50
2 to 3 ft.....per 100, \$15.00..	.30	\$ 2.50	Dilatatum—	
3 to 4 ft.....per 100, 20.00..	.40	3.50	18 to 24 in.....	\$1.00 \$ 8.50
4 to 5 ft., each.....	.50c to .75		2 to 3 ft.....	1.50
5 to 8 ft., each.....	.75c to 2.00		Lantana—	
Var. regelianum Regel's—			3 to 4 ft.....	\$.75 \$ 6.50
3 to 4 ft.....	\$.50	\$ 4.00	4 to 5 ft.....	1.00 8.50
4 to 6 ft.....	.75	6.50	5 to 6 ft.....	\$1.25 to 1.50
Vulgaris, European—			Opulus (High Bush Cranberry)—	
3 to 4 ft.....	\$.50		2 to 3 ft.....	\$.50 \$ 4.00
4 to 8 ft.....	.75c to 1.25		3 to 4 ft.....	.75 5.00
Quince, Jap. (Cydonia)—			4 to 8 ft., heavy...	\$1.25 to 3.00
2 to 3 ft.....	\$.50	\$ 4.50	Tomentosum—	
Rhodotypus Kerrioides—			3 to 4 ft.....	\$.60 \$ 5.00
18 to 24 in.....	\$.35	\$ 3.00	4 to 5 ft.....	1.00 8.50
2 to 3 ft.....	.50	4.50	5 to 8 ft.....	\$1.25 to 2.50
3 to 4 ft.....	.75	6.50	Plicatum—	
Raspberry Flowering—			2 to 3 ft.....	\$.50 \$ 4.00
3 to 4 ft.....	\$.35	\$ 3.00	3 to 4 ft.....	.75 6.00
Spiraea, Anthony Waterer—			4 to 5 ft.....	1.00 7.50
	Each	10	5 to 8 ft.....	\$1.25 to 3.00
18 to 24 in.....	\$.50	\$ 4.00	Weigelas, in variety—	
2 to 3 ft.....	.60	5.00	2 to 3 ft.....	\$.50 \$ 4.50
3 to 4 ft.....	1.00	8.50	3 to 4 ft.....	.75 6.50
Billardii—			4 to 8 ft.....	\$1.00 to 2.50
2 to 3 ft.....	\$.50	\$ 4.00		
3 to 4 ft.....	.60	5.00		
Opulifolia—				
3 to 4 ft.....	\$.50	\$ 4.00		
4 to 8 ft.....	.60c to 2.00			
Opulifolia aurea—				
3 to 4 ft.....	\$.50	\$ 4.00		
4 to 8 ft.....	.60c to 2.00			
Prunifolia (Bridal Wreath)—				
2 to 3 ft.....	\$.50	\$ 4.00		
Thunbergii—				
18 to 24 in.....	\$.35	\$ 3.00		
2 to 3 ft.....	.50	4.00		
3 to 4 ft.....	.75	6.00		
4 to 5 ft.....	\$1.00 to 1.50			
Van Houtte—				
2 to 3 ft.....	\$.50	\$ 3.50		
3 to 4 ft.....	.60	5.00		
4 to 5 ft.....	.75	6.50		
5 to 8 ft.....	\$1.00 to 2.50			
Symphoricarpos—				
2 to 3 ft.....	\$.50	\$ 4.00		
3 to 4 ft.....	.60	5.00		
4 to 5 ft.....	.75c to 1.00			
Syringa coronarius—				
3 to 4 ft.....	\$.50	\$ 4.00		
4 to 8 ft.....	.75c to 2.00

If this large shrub had not been transplanted roots would show only a few large stubs.

From New Jersey.

The hedge plants were the nicest I have seen for many years. I think they ought to make a splendid showing next spring.

From New York.

Your selection of shrubs has furnished us with a constant variety of flowers and foliage from May to November and the roses have been very luxuriant and fine, both in color and size.

Choice Fruits

FOR PRICES AND SIZES SEE NEXT PAGE.

Date of fruiting for Tarrytown; would vary in other localities.

Apples

DWARF AND STANDARD

Summer

Golden Sweet. Large, yellow; quality fair. August and September.

Red Astrachan. Very early, deep crimson, yellow-streaked; tree very hardy and a good bearer. July and August.

Sweet Bough. Large, pale yellow; very juicy and delicious; tree abundant bearer. August.

Yellow Transparent. Size medium; skin pale yellow, tender, juicy, sub-acid. August.

Autumn

Bismarck. Handsome and showy, color red and yellow; extremely hardy and prolific, and bears very early.

Fall Pippin. Large, yellow, tender and delicious; admirable baking apple. December.

Fameuse. (Snow Apple). Deep crimson; flesh snowy white; one of the finest dessert fruits. November to January.

Gravenstein. Large, striped red and yellow; excellent quality. September and October.

Oldenburg, Duchess of. Streaked with red and yellow; very hardy Russian variety; bears young and abundantly. August and September.

Wealthy. Dark red and yellow stripes; flesh white, vinous, sub-acid; very hardy. This is the apple for everybody; either for home use or commercial. October.

Winter

Baldwin. Well known bright red, market variety; tree very productive; very popular in the North.

Delicious. Large, brilliant dark red, blending to golden at the blossom end; quality unsurpassed—flavor sweet, slightly touched with acid; flesh fine-grained, crisp and juicy; a great keeper lasting until April. The tree is symmetrical and vigorous in growth and perfectly hardy; succeeds everywhere.

Greening. Very popular everywhere; tree vigorous and spreading, but often crooked when young; constant bearer; one of the best for cooking. Keeps well until March.

Grimes' Golden. Medium to large size, round, rich golden yellow, sprinkled with light gray dots; flesh crisp, tender, rich and juicy, sprightly. Tree hardy, vigorous and productive. January to April.

Hubbardson Nonesuch. Tender and juicy, a great bearer; one of the best. Nov. to Jan.

King of Tompkins County. Large red apple of finest quality for cooking; tree very hardy, vigorous and good bearer. Nov. to Jan.

McIntosh. A hardy Canadian sort. Medium, nearly covered with dark red. Flesh white, fine, very tender, juicy and refreshing with peculiar quince-like flavor. A good annual bearer. November to February.

Newtown Pippin. One of the best American Apples, but its success is confined to certain districts and soils. November to June.

Northern Spy. Large; yellow striped red; flesh rich, aromatic; keeps until June; tree rapid in growth and a good bearer.

Rambo. Medium size; yellow and red; tender, juicy, mild. Vigorous grower and good bearer. October to January.

Rome Beauty. Yellow and bright red, large and handsome; medium quality, moderate grower, good bearer. December to March.

Roxbury Russet. Medium size, green and russet color; tree large and a great bearer; keeps until June.

Spitzenburg. (Esopus). Large deep red; flesh yellow, crisp and good; does especially well in New York State. November to April.

Stayman Winesap. Dark, rich red, indistinctly striped, but stripe is more pronounced in specimens less highly colored. Flesh firm, fine grained, crisp, juicy, and very tender; rich sub-acid, quality best.

Sutton Beauty. Large, roundish; skin waxen yellow, striped with crimson; flesh tender, sub-acid, good. Tree a free grower and productive. December and January.

Talman's Sweet. Medium, pale whitish-yellow slightly tinged with red; flesh white, firm, fine grained, and very sweet; hardy tree and productive. November to April.

Twenty Ounce. Very large striped apple, excellent for cooking and baking; tree a good grower and bearer. October to September.

Winter Banana. Large, very handsome, clear pale yellow with tint of red in the sun, good for dessert. Tree bears young.

Dwarf Apples

Our stock of Dwarf Apples is quite complete.

Some of the trees bore this year a dozen or more apples each in the nursery row. As these trees were all transplanted in 1918 or 1919 their root development is all that could be desired.

Blenheim Pippin.	Hubbardson.
Delicious.	King of Tompkins Co.
Duchess of Oldenburg.	McIntosh.
Fameuse.	Northern Spy.
Gravenstein.	Red Astrachan.
Greening.	Wealthy.
	Yellow Transparent.

Crab Apples

Hyslop. Beautiful in flowers; large crimson. October.

Transcendent. Red and yellow; productive. September.

Prices of Fruits

Many Trees of Bearing Size.

No charge for boxing or packing. 100 and 1,000 rates on application.

	Each	10
Apples. First-class, 5 to 7 ft....	\$.75	\$ 7.00
First-class, 7 to 9 ft....	\$1.00 to 1.75	
Dwarf, 2 to 3 ft.....	.75	6.50
3 to 4 ft.....	1.00	9.00
4 to 8 ft.....	\$1.25 to 3.00	

Cherries, Sweet—

First-class, 5-7 ft., trans....	1.00
XXX, 6-9 ft., trans....	\$1.25 to 3.00
Sour, 4-8 ft.....	\$1.00 to 2.50

Peaches—

1-year, 4-6 ft.....	.85	8.00
2-year, 4-8 ft., trans..	\$1.00 to 1.75	

Pears—

Standard, 5 to 7 ft.....	.75	7.00
XXX, Transplanted..	\$1.25 to 3.00	

Dwarf, 3 to 4 ft.....	.50	4.50
XXX, Transplanted....	.75c to 1.50	

Plums. First-class, trans.....	1.00
XXX, 7-9 ft., trans.,	\$1.25 to 2.50

Quinces. First-class, 3 to 4 ft....	1.00
Transplanted. XXX..	\$1.50 to 3.00

Grapes. First-class, 1 and 2-year	.50	4.00
First-class, 3-year, trans....	.75	6.50
First-class, 4 and 5-yr., trans.	1.00	8.50

Small Fruits

Currants—One year.

✓ Pay's Prolific	\$.30	\$ 2.50
✓ Perfection	.35	3.00

Gooseberries	.50	4.00
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Blackberries	.15	10.00
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Blackberry. Erskine Park.....	.25	20.00
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Raspberries. Cuthbert.....	.10	.80
Erskine Park Everbearing..	.25	2.00

Asparagus. Two-year, \$1.50 per 100

Rhubarb, \$1.50 per dozen; XXX, \$2.50 per dozen.

Cherries

The Cherry succeeds well on dry soils and is susceptible of being trained in a great variety of forms.

Sweet

Black Tartarian. Very large, black, of the finest quality; tree good grower and immense bearer. Last of June.

Governor Wood. Large white Cherry; shaded with red; hangs well on the tree; middle of June.

Napoleon Bigarreau. Large, pale yellow, red cheek; good bearer; last of June.

Windsor. A seedling originated at Windsor, Canada. Flesh firm and of fine quality; dark red; early July.

Schmidt. Large size, plump form, glossy black color; firm, juicy flesh and sweet rich flavor; dark ruby red color under the skin; vigorous, healthy and productive tree.

Sour

Early Richmond. Very valuable for cooking; tree vigorous, healthy and very productive. June.

May Duke. Well-known, excellent variety; juicy; sub-acid. Delicious to eat out of hand; may be left on the tree for a month or six weeks. Middle of June.

English Morello. Very dark red, almost black when ripe; acid, rich, juicy. Trees light growers, rather dwarf, but heavy annual bearers. Last of July.

Select Pears

We offer a well tested list of Pears. In addition to the two-year-old trees usually sold, we offer in most of these trees, four and five years old, transplanted.

With well developed roots, these extra size trees will soon come into bearing. In fact, some of them have borne fruit in the nursery the past year, one tree matured thirty-one pears.

Dwarf varieties are those budded on quince stock, all particularly desirable for gardens. Many fruit growers find them profitable for market. Like the dwarf apples, they are easy to prune and spray and the fruit is easily gathered. Orchardists find a combination of dwarfs and standards profitable.

*Indicates both dwarf and standard.

Summer

✓ ***Bartlett.** One of the best known Pears, with a rich, musky flavor; abundant bearer even when young; middle of September.

✓ ***Clapp's Favorite.** Resembles Bartlett, ripening a few days earlier. Flesh fine grained, rich and buttery. Very hardy and vigorous, either on pear or quince. Fruit should be picked at least ten days before it would ripen on the tree.

Tyson. Good size, juicy and sweet; tree vigorous and rapid grower, abundant bearer. August.

Pear Tree, six feet high, which matured thirty-one nice pears in the nursery.

Autumn

***Bartlett-Seckel.** A cross between Bartlett and Seckel combining the best qualities of each. Tree vigorous and hardy. September and October.

Bosc (Beurre Bosc). Large, russety Pear, with long neck; highly flavored and delicious. September to October.

***Duchess d'Angoulême.** One of the largest, good Pears which attains its perfection as a dwarf.

Howell. Large, yellow, sweet and delicious; very hardy and productive. September and October.

***Kieffer.** Large, golden-yellow, often tinted with red; very vigorous and productive, even when young. October and November.

***Seckel.** Small, but of the highest flavor; tree strong grower and good bearer.

***Worden Seckel.** Seedling of Seckel, with larger fruit and better keeper. October to December.

Sheldon. Large round, russet and red; very juicy, melting and vinous. October.

Winter

***Anjou.** Large, handsome, buttery, with a slight vinous flavor; tree vigorous and an excellent bearer; keeps until Christmas.

Lawrence. Golden-yellow, medium size, and abundant bearer. November to January.

Winter Nelis. Medium size, dull russet; rich fine flavor, good bearer. November to January.

Plums

Selected, First-Class

Coe's Golden Drop. Light yellow, firm and sweet. Last of September.

German Prune. Medium size, purple and rich, very productive. September.

Grand Duke. Large, violet-red. September and October.

Imperial Gage. Yellowish-green; flesh rich and sweet; very productive. Middle of August.

Shropshire Danson. Medium, dark purple; excellent for preserving. An abundant bearer.

Yellow Egg. Very large, yellow Plum; rather coarse, but good for cooking; good bearer. Last of August.

Japanese Varieties

Abundance. Large amber; flesh yellow and sweet; very productive. July.

Burbank. Large, cherry red, good bearer; market variety. Early September.

October Purple. Considered by Mr. Burbank as one of his best hybrids; large purple, with yellow flesh; very late.

Wickson. Large, glowing carmine; flesh white, firm and delicious; upright, stately grower. September.

Raspberries

Culture same as that of Blackberries. Black-cap varieties should be shortened to within 6 or 8 inches of the main stock in pruning.

Red Varieties.

Columbian. Fruit very large and purple; robust, hardy and very productive.

Cuthbert. Medium to large; deep, rich crimson; firm and of good quality. One of the best medium to late varieties.

Raspberry, Erskine Park Everbearing.—This berry does not begin to fruit until the ordinary varieties are through, fruiting in the new canes and continuing right up to frost. The berries are large, fine and of excellent flavor. As to hardiness, it has stood 20° below zero without protection. Originated at Lenox, Mass.

Black Varieties.

Gregg. Large and of excellent quality; season medium; a vigorous grower and very productive.

Kansas. Very large and firm, and of excellent quality; hardy and very prolific; one of the best varieties.

Peaches

Selected Trees, First Class

Belle of Georgia. Very large, skin white with red cheek; flesh white, firm and of excellent flavor. Rapid grower, very prolific, fine shipper. Ripens with Crawford's Early.

Carman. Large, oblong, pale yellow, with deep blush; skin very tough, tender, juicy and fine flavor; very hardy and heavy cropper. August.

Chair's Choice. Deep yellow, red cheek, firm; a few days earlier than Smock. September.

Crawford's Late. Superb yellow Peach, of large size and excellent quality; great bearer. Middle of September.

Crosby. Medium size, orange-yellow and a good quality; ripens between Crawford Early and Late.

Elberta. Very large and handsome; flesh yellow, juicy and of excellent quality; one of the best. Ripens between Crawford Early and Late.

Greensboro. A large, beautifully colored early Peach, ripening with Amsden. Flesh white, juicy and excellent. One of the best early Peaches.

J. H. Hale. New, early large size.

Morris White. Medium size; dull creamy white, tinged with red in the sun, flesh white, juicy and delicious. Early September.

Mountain Rose. Large, red Peach, with white flesh; juicy and good. Excellent for early market.

Niagara. Originated in Western New York where it has been well tested. Surpasses both Elberta and Crawford in size, color, quality and vigor. Early September.

Steven's Rareripe. White Peach of excellent quality; good bearer. Middle of September.

Stump the World. Red and white, good size; quality fair, but very productive. Middle of September.

Hardy Grapes

Black Varieties.

Campbell's Early. Clusters large and compact; flesh firm and tender; seeds few; quality rich, slightly vinous; ripens very early and keeps a long time. 2 year 75c.

Concord. A well-known and favorite variety; very hardy and productive; succeeds well everywhere.

Moore's Early. Bunch medium; berry large pulpy and of medium quality; vine hardy and moderately prolific. Desirable for an early crop.

Worden. Seedling of the Concord, but ten days earlier. Superior to it in flavor, but does not bear shipping so well.

Red Varieties.

Agawam (Roger's No. 15). Bunches very large under good culture; berries large, sweet and tender. Vine a good grower and very productive. Ripens early.

Brighton. Dark red, of the best quality. Equal to the Delaware, but much larger both in bunch and berry; early, vigorous and productive.

Delaware. Bunch small and compact; berries small, sweet and vinous; vine slender, but perfectly hardy to the Great Lakes.

Gaertner (Roger's No. 14). Bunches large; berries very large, light red, tender, sweet, pleasant; very showy; vine vigorous and very productive. 2 year 75c.

Lindley (Roger's No. 9). Color a rich shade of red; flesh tender, with rich aromatic flavor; ripens soon after the Delaware; vigorous and productive. Does best on thin soil.

Salem (Roger's No. 53). Bunch large and compact; flesh tender and juicy; ripens with Concord. One of the most popular and productive.

White Varieties.

Moore's Diamond. Bunch large; berry medium, yellowish tinge when ripe; very juicy and of good quality; vigorous and fruitful.

Niagara. Bunch large and compact; color pale green, changing to yellow when fully ripe. The flesh is tender, sweet and nearly equal to the Concord; ripens with that variety. The most popular white.

Winchell (Green Mountain). The earliest white grape; berry and cluster good size; excellent flavor; vigorous and productive.

We consider ourselves fortunate that we are able to offer nearly our usual list of fruits, for there has never been such a shortage in the country in nearly all kinds.

Our stock, is very limited, however, in many of these varieties and sizes. Only those who order early from any nursery will be able to secure the varieties desired. Extreme scarcity of fruits this year is due to the war which decreased the demand and the labor supply two years ago, when many of these fruits should have been started.

TO AVOID DELAY IN CORRESPONDENCE, therefore, it would be well for customers to name a few substitutes in case their first choice should be sold.

Quinces

***Orange.** Large, round, golden yellow; very productive. Ripe in October.

***Rea's Mammoth.** Large fine variety of the Orange Quince; vigorous and productive.

***Champion.** Large, oval, bears very young.

Currants

Fay's Prolific. Probably the best red Currant; it has been planted very extensively and given general satisfaction. Less acid than the Cherry and of excellent flavor and very productive.

Prefection. (New). Berry larger than Fay's, clusters averaging longer; red, rich, mild subacid. This fruit was the first to receive the \$50 Gold Medal of the Western New York Horticultural Society, one of the most conservative societies in the country.

Asparagus

Barr's Mammoth. Large green variety, excellent for a market sort.

Columbian Mammoth. A vigorous white variety of excellent quality.

Conover's Colossal. Large shoots; of vigorous growth.

Palmetto. Larger than the Conover's and a heavier yielder.

Rhubarb

Plant 3 feet apart each way. Fertilize well late in the fall, spading in the fertilizer in the spring.

Myatt's Linnaeus. Large; early, tender.

Blackberries

Blackberry, Erskine Park Seedless.

It originated on the Westinghouse estate in the Berkshires, at an elevation of 1,000 feet above sea level. The superintendent of the estate, Mr. Norman, writes as follows: "This Blackberry, sported from Kittatinny, was first brought to my notice by reason of its hardiness. We always tie the canes up to their fruitstalks in the fall, never protect them at all, and, as you know, they fruit right out to the tips of 6-foot canes. I do not grow any other variety, for its long fruiting season enables me to trust to that variety alone. The fruit is the largest berry I know, fine flavor, no core, no seeds."

Hardy Perennials

From the beginning the Rosedale Nurseries have made a leading specialty of Perennials. While we do not carry a large number of varieties, yet we grow a very select list of the best and hardiest. Heavy, \$2.50 per dozen; Extra Heavy, \$3.50 per dozen; except as noted. Six of a kind at dozen rate. In some varieties, also very large clumps at 50 cents each.

ACHILLEA Ptarmica fl. pl., The Pearl.

AQUILEGIA.
California Hybrids.
Canadensis.
chrysantha.
caerulea.
Erskine Park Hybrid.

ASCLEPIAS tuberosa (Butterfly Weed).

ASTILBE (Goat's Beard).
Davidii, 35c each.
Gladstone.
Peach Blossom.
Queen Alexandra.
Queen Wilhelmina.

ASTERS.
Perry's Blue.
Grandiflorus.
Laevis.
Novae-Angliae.
Novae-Angliae roseus.
St. Egwin.
J. S. Ware.

BOLTONIA (False Chamomile).
asteroides.
latisquama.

CAMPANULA (Bellflower).
Carpatia.
Carpatia alba.
gigantea Moerheimi.
rotundifolia (Blue Bells of Scotland).
Medium (Canterbury Bells).
Medium roseum.

CENTAUREA.

CHELONE (Shell-flower).
Lyonii.
Alba.

CHRYSANTHEMUM (Moonpenny Daisy).
maximum Triumph.
Shasta Daisy.
Hardy Pompons.

CLEMATIS, Shrubby.
Davidiana.
recta.

COREOPSIS lanceolata grandiflora.

CONVALLARIA (Lily-of-the-Valley). See below).

DELPHINIUM (Hardy Larkspur).
Belladonna.
Chinense.
Erskine Park Hybrids.
formosum.
formosum coelestinum.
Gold Medal Hybrids.

DIANTHUS barbatus (Sweet William). \$1.50
per dozen.
deltoides (Maiden Pink).
Sand Pink.
plumarius semperflorens.
Newport Pink. \$2.00 per dozen.

DICENTRA (Bleeding Heart).

DICTAMNUS (Gas Plant).
fraxinella.
fraxinella alba.

DORONICUM excelsum (Leopard's Bane).

ERIANTHUS (See Grasses).

ERYNGIUM (See Holly).
amethystinum.

EULALIA. (See Grasses).

FORGET-ME-NOT. (See *Myosotis*).

FOXGLOVE. (See *Digitalis*).

FUNKIA (Plantain Lily).
caerulea.
subcordata grandiflora.
undulata media picta.
Thos. Hogg.

GAILLARDIA grandiflora (Blanket-Flower).

GRASSES, Hardy Ornamental.

Erianthus Ravennae.
Eulalia gracillima univittata.
Eulalia Japonica variegata.
Eulalia Japonica Zebrina (Zebra Grass).

GYPSOPHILA (Baby's Breath).
paniculata.
repens.
flore pleno (Double-flowering).

HELENIUM autumnale superbum.
superbum rubrum.

HELIANTHUS (Hardy Sunflower).
multiflorus fl. pl. (Double Hardy Sunflower).
multiflorus maximus.
orgyalis.
wooley dod.

HELIOPSIS Pitcheriana (Orange Sunflower).

HEMEROCALLIS aurantiaca major (Yellow Day Lily).
flava.
Kwanso fl. pl.
Thunbergii.

HIBISCUS (Rose Mallow).
albus (Crimson Eye).
Moscheutos.
roseus.

HOLLYHOCK (Althea Rosea).
Double. Separate colors.
Allegheny Fringed.
Old-fashioned Single.
Newport Pink.

LIATRIS pycnostachya (Kansas Gay Feather).

LILY-OF-THE-VALLEY. Heavy clumps, 35 cts.
each; \$3.50 per dozen.

LUPINES.

LYCHNIS alpina (Champion; Lamp-flower).
Chalcedonica.
Haageana.

MONARDA (Bee Balm).
didyma (Oswego Tea).

PAPAVER alpinum (Alpine Poppy).
nudicaule (Iceland Poppy).
orientale (Oriental Poppy).

PENTSTEMON (Beard-Tongue).
Barbatus Torreyi.
Pubescens.

PHYSOSTEGIA Virginica (False Dragon-Head).

PLAYTODON (The Balloon Flower).
grandiflorum.
grandiflorum album.
Mariesa.

PRIMULA veris superba.

PYRETHRUM roseum.

RUBBECKIA (Cone-flower).

ROSE CAMPION.

SEDUM (Stonecrop).

SENECIO.

STATICE latifolia.

STOKESIA alba cyanea.

TRITOMA Pfitzeri (Torch Lily).

VERONICA (Speedwell).
longifolia subsessilis.
spicata. \$1.50 per dozen.

VINCA caerulea minor (Myrtle, or Periwinkle).
\$1.50 per dozen. XXX \$2.00.

VIOLA cornuta (Tufted Pansy).

YUCCA filamentosa (Adam's Needle). 25 to 50 cents.

From Pennsylvania.

"You will remember you made me a plan for a hardy border several years ago, made up of Peonies, Phlox, Physostegia, etc., and also sold me the plants. It has been a 'joy forever'."

Japanese Iris.

Japanese Iris

READY AFTER AUGUST 15.

Flower nine to twelve inches in diameter; will grow in almost any soil that does not become too dry in summer. Prefer a warm, sunny location.

Prices: 25 cts. each; \$2.50 per dozen; \$20.00 per hundred. A superb mixture made from these varieties, \$15.00 per hundred. Six at dozen rate, fifty at hundred rate, provided not less than three of a name are ordered.

This set of varieties was selected from a large number of the best Japanese introductions and is, without doubt, as fine as any collection offered. Order by number.

4. **Yomo-no-umi.** The finest double white.
5. **Koki-no-iro.** Light violet with white veins.
11. **Hano-no-nishiki.** Violet-purple veined with white.
14. **Shishi-ikari.** White ground, veined with dark purple.
15. **Gekka-no-nami.** Dense, pure white, yellowish blotches, petaloid stigmas; six petals.
20. **Kuma-Funjin.** Purple, overlaid with navy-blue, two standards; petaloid stigmas purple and blue; large orange blotches; six petals.
43. Purple, overlaid with navy-blue, two standards; petaloid stigmas purple and blue; large orange blotches; six petals.
61. **Blue Jay.** Sky-blue, veined white.
65. **Ho-ojo.** Ruddy crimson, primrose blotches, with white halo; petaloid stigmas white tipped with purple; six petals.
67. White, medium height.
71. **Pyramid.** Dark violet—blue, slightly veined white; very fine.
72. Six round petals; bright violet-purple, shaded with blue.
77. **Yayaura.** White, occasionally marked with light violet.

While our sales of Victory (German) Iris were much heavier last spring than ever before, our offering includes not only a still larger stock but a larger number of varieties than last spring. We are, therefore, able to keep the price very low for heavy plants.

Victory Iris

(German)

LARGE STOCK, LOW PRICES.

Extra Heavy, named, 15 cts. each; \$1.50 per dozen; \$10.00 per hundred. Except as noted. Six at dozen rate, fifty at hundred rate; provided not less than three of a kind are ordered.

Heavy mixed, per dozen, \$1.00; per hundred, \$7.00.

These Irises are all sun lovers and thrive best in warm, fertile, well-drained soils. Their roots lie near the surface of the ground and require the warming, baking rays of the sun. They will thrive on almost any kind of soil except one that is continuously wet.

The following abbreviations are used: S means standards or upper petals; F means falls or lower petals.

Apollo. Golden-yellow, striped with plum color.

Augustina. Deep yellow, marked with maroon, giving a coppery hue.

Aurea (Variegata). Rich orange-yellow. 35 cts. each; \$3.00 per dozen.

Bessie. S yellow; F brown; dwarf.

Black Prince (Not the English). Earliest, rich, dark purple. 35 cts. each; \$3.50 per dozen.

Celeste. Pale azure blue.

Coelstine. Delicate lavender-self.

Col. Corvin. Rich plum color. 25 cts. each; \$2.00 per dozen.

Common Purple. Purple. One of the best. 25 cts. each; \$2.00 per dozen.

Darius. S rich canary-yellow; F lilac, margined white; rich orange beard; one of the most distinct and beautiful. 25 cts. each; \$2.00 per dozen.

Florentina alba. Creamy-white, faintly flushed lavender; the blooms are quite fragrant. Two feet. 25 cts. each; \$2.00 per dozen.

Florida. S citron-yellow; F deeper yellow beautifully veined. 18 inches.

H. Cramer. Delicate pale blue.

Kochii (Syn. Atropurpurea). S and F rich claret-purple. 35 cts. each; \$3.00 per dozen. Often sold under the name of Black Prince.

Loreley. S color of breast of wild canary; F creamy-white with purple reticulations, blending into a velvety purple mass near the ends which are margined with deep canary. Very prolific. 25 cts. each; \$2.50 per dozen.

Mrs. Neubrunner. Deep golden-yellow; darker than Aurea. 35 cts. each; \$3.50 per dozen.

Mrs. H. Darwin. 30 ins. Late. S pure white; F white, finely reticulated. One of the most charming whites, 25 cts.

Jacquesiano. S bright coppery crimson; F rich maroon; very handsome. Scarce. 50 cts.

Lady Stump. Lavender and dark blue.

L'Avenir. Lavender; a beautiful shade.

La Tendre. S pearly white, somewhat smoked; F blue.

Liabaud. S yellow; F maroon; fine.

Madame Chereau. White, elegantly frilled with a wide border of clear blue; one of the most beautiful. 32 inches.

Othello. S rich blue; F deep dark velvety purple; very tall and handsome.

Madame Chereau.

Phlox—Miss Lingard

GERMAN IRIS—Continued

Pallida Section

- Albert Victor.** S soft blue; F beautiful lavender; large and fine. 40 inches. \$1.50 per dozen.
- Garibaldi.** Similar to Her Majesty but deeper pink. \$2.50 per dozen.
- Her Majesty.** New. S rose-pink; F bright crimson, tinged a darker shade. \$2.00 per dozen.
- Dalmatica.** S lavender; F clear deep lavender; flowers very large, extra fine. A grand variety for massing and for cut flowers. 25 cts. each; \$2.50 per dozen.
- Juanita.** S and F clear blue, deeper than Dalmatica. Tallest of all the beardless Irises; foliage long and drooping; flowers large and fragrant. 35 cts. each; \$3.50 per dozen.
- Lohengrin (Pallida).** S and F, soft silvery-mauve, shading nearly to white at the claw. One of the Pallidas. 33 inches. 50 cts. each; \$5.00 per dozen.
- Speciosa.** S dark lavender, shaded lighter; F lavender, shaded bright purple. 42 inches. \$1.50 per dozen.
- Queen of May.** A lovely soft-rose lilac, almost pink; beautiful. \$1.50 per dozen.

Pumila Section

Price, 20 cts. each; \$2.00 per dozen.

- Pumila Bridesmaid.** S white shot with pale blue; F soft yellow shot pale blue. 10 inches.
- Cyanea.** S rich bright blue; F dark satiny blue; large and handsome.
- Fairy.** New. S pale blue; F deep blue.
- Formosa.** S violet-blue; F violet-purple, with conspicuous white beard.
- Luten.** Creamy-yellow.
- Pumila Violaeca.** Light purple, large flowers; very rich and effective when bordering the taller forms.

New Hardy Alpine Section

Fine Mixture, \$1.50 per dozen, \$8.00 per hundred.
These are perfectly hardy and useful for border or for forcing. They bloom before German Iris.

Various Irises

\$1.25 per dozen; \$8.00 per hundred.

- Pseudacorus (Common Water Flag).** Whoever has in his garden a pond, ditch or even a thoroughly damp spot ought to plant this Flag. Two to three feet. Yellow.
- Sibirica (Siberian Flag).** Two to three feet high with narrow, grassy leaves; showy blue flowers beautifully veined with white and violet.

Phlox

Following the Iris and Peonies in time of bloom, but in no way behind them in popularity, are the Hardy Perennial Phloxes. We have weeded out all the magentas and purples and believe that our list is as select as that offered by any firm.

Blooming size, 20 cts. each; \$2.00 per dozen; \$15.00 per 100, except as noted. Large clumps, XX, 25 cts. each; \$2.50 per dozen; \$20.00 per 100. Six at dozen rate, fifty at hundred rate, provided not less than six of a kind are ordered. Varieties at 30 cts. each; \$3.00 per dozen.

America. Salmon-pink, deep pink eye. 30 cts.

Asia. Red, white eye. 30 cts.

Bridesmaid. White, with large crimson center.

Coquelicot. Fine, rich scarlet with deep carmine eye.

Dawn. Light delicate pink, darker center; free bloomer, medium height. 30 cts.

Eiffel Tower. Large flowers; chaste, pure salmon with purple eye. Tall grower.

Elizabeth Campbell. Very bright salmon-pink, with lighter shadings and dark red eye; one of the handsomest. 30 cts.

Eugene Danzavillier. Lilac, shading white at the edges. 25 cts.

Europe. White with decided crimson-carmine eye; individual trusses and flowers very large; sturdy, erect habit. 30 cts.

Henry Murger. White with carmine eye.

Independence. Large, pure white.

La Candeur. Pure white, strong grower.

Lothair. Large; rosy-salmon, with crimson eye.

Matador. Large flower; bright orange-red. Distinct and fine.

Miss Lingard. Blooms in May, fully six weeks earlier than the other sorts, and continues in bloom three months; a grand white variety, which should be in every collection.

Peachblow. Delicate pink, deep rose center; rather dwarf-habit, splendid trusses. Superb.

Purity. Snow-white.

Queen. Pure white. One of the best. Tall.

Rynstrom. A grand new Phlox, resembling Pantheon but with larger flower heads; a soft, clear pink, medium height and strong grower. 30 cts.

R. P. Struthers. Bright rosy-red; crimson eye.

Thor. A most beautiful and lovely shade of deep salmon-pink suffused and overlaid with a scarlet glow. 30 cts.

Von Lassburg. Purest white, individual flowers very large.

W. C. Egan. One of the finest Phloxes yet introduced and while the individual flowers according to the color chart are of a delicate lilac color, illuminated by a large bright solferio eye, the color effect as a whole is a delicate pleasing shade of soft pink. 30 cts.

Creeping Phlox

amoena rosea. Beautiful plant and pretty pink flowers; very early.

subulata (Moss Pink). Rose-pink; blooms in May; useful for trailing over rocks.

We are always glad to assist our customers in making a selection of Peonies, Phlox, Iris, etc. Please state fully the results desired, size of plot to be planted, etc.

City Rose Garden, Hartford, Conn.

Roses

Owing to the Quarantine, No. 37, which prohibits the importation of roses, and the shortage of labor due to the war conditions two years ago, there is a great scarcity of rose plants. There has never been in this country such a scarcity. This is most unfortunate as the demand this year should be greater than ever because of the general neglect of rose gardens during the war.

We have been fortunate, however, in securing a very fine stock of most of the varieties of Hybrid Teas, grown on the Japanese Multiflora.

This stock, although a vigorous grower, is not apt to sucker. Budded low, these plants should sucker scarcely at all, if the bud is set two or three inches below the surface, as it should be. See cut page 26.

Planted early the roots become well established in the cool weather of April and May so that they are able to produce a fine lot of blooms in June, and the Everblooming Teas and Hybrid Teas continue to bloom through summer and fall until heavy frosts. Place your order now; we will not ship until conditions are suitable for planting in your section.

All our Roses are field grown, heavy two-year-old plants, no pot-plants, no other size, except where older plants are noted.

We take pleasure in offering a select list of Roses, heavy plants which will easily pay for themselves in bloom the first year. Why not have the best, since a good plant requires no more space or care than a poor one, except to pick the extra blooms.

Prices of Roses

(See order sheet enclosed). To produce such stock, strong one-year plants are set in spring and grown two years in the field; quite different from plants started in the greenhouse in winter, planted out in spring and sold the following spring for two-year-old plants.

Varieties offered at 60c, \$5.00 per 10, \$45.00 per 100. Varieties offered at \$.85 \$7.50 per 10.

Varieties offered at 75c, \$6.50 per 10, \$60.00 per 100. Varieties offered at \$1.00 \$8.50 per 10.

Orders for 50 or more plants, not less than 5 of a name, 100 rate.

Orders for 6 to 50 plants, not less than 3 of a name, 10 rate.

Less than 3 of a name will be sold at single rate.

A combination of rates may be applied in one order.

Sample Order.

15	75c roses, 3 of a kind—ten rate	\$0.65	\$ 9.75
8	75c roses, 1 and 2 of a kind—single rate	\$0.75	6.00
50	85c roses, 5 of a kind—100 rate	\$0.65	32.50
Total			\$48.25

We Do Not Substitute Unless Requested

To avoid delay and correspondence, therefore, customers should name a few substitutes in case their first choice should be sold.

Six Reasons for Placing Your Order with Us Early

(1) The plants are very low-budded, so that in planting the bud or graft is easily placed 2 or 3 inches below the surface of the ground (as it should be) without the necessity of too deep planting of the roots. (See cut page 26).

(2) The plants are kept perfectly dormant from the time they are dug until they reach our customers. We thus save you expense of packing potted plants and extra express on earth from pots. Moreover plants may be set in early April without danger from frosts.

(3) Our method of packing insures arrival in perfect condition. See letter from Idaho, P. 31.

(4) We have made the prices low. We can do this thing because we handle large numbers and, being in a climate where we can keep the plants dormant until planting time, we have not the great expense of potting, storing and packing potted plants for shipment.

(5) To make sure of getting the desired varieties before the stock is exhausted, many of our old customers place their spring orders six to eight months in advance.

(6) Early orders take precedence in time of shipment, provided, of course, ground in your locality is ready for planting; plant just as soon as ground will work well. Do not hold your order until planting time or you may not secure them anywhere.

Budded vs. Own Root Plants

Growers are apt to argue for their own method of propagation. An impartial opinion by an eminent rosarian may be found in an excellent article by Dr. Robert Huey in the March, 1905, number of "Country Life in America." Speaking of budded plants, he says: "They are much more vigorous, produce finer blooms, come into bearing sooner and last just as long, if not longer." He further states that "many fine varieties are utterly worthless unless budded."

Including some valuable New Roses, we offer the following varieties, the very cream of constant bloomers. They should not be confounded with the so-called monthly Teas, sent out as pot-plants by some firms. They are hardy with a little protection if planted in spring, in order that they may become established during the summer. Being large plants they will bloom freely from June to November, and are worth many times mailing sizes, sent out by some growers. As they have all been thoroughly tested for hardiness, freedom of bloom and vigorous growth, one tries no experiment in planting these beautiful Everblooming Roses. They are all Hybrid Teas with the exception of a few, which are designated, and, all things considered, are most valuable for bedding out and summer-flowering. They are a cross between the Hybrid Perpetuals and the delicate Teas. They have the hardiness of the former and the charming form and fragrance of the latter.

Antoine Rivoire. Rosy flesh, shaded and edged with carmine; base of petals yellow, large, full and imbricated; superb. Doctor Huey, noted rosarian of Philadelphia, says of this Rose: "I quite agree with you about Antoine Rivoire. Have a dozen plants doing finely. I place it as the third best Hybrid Tea." 85c.

Arthur R. Goodwin. Coppery orange, red, passing to salmon pink. Medium, full, beautiful rose. 85c.

Betty. Color ruddy gold, a coppery rose overspread with golden yellow. Its blooms are extremely large, fairly full and of a glorious form; petals often four inches long, and is never out of bloom from June until cut off by frost. Its growth is extremely vigorous, erect and of a very free-branching habit. 85c.

British Queen. Pure white, except in the bud stage it shows a slight flush; large, fine form, very floriferous, sweetly fragrant. 85c.

Caroline Testout. A beautiful rosy salmon; exquisite form, very sweet; vigorous grower, free and constant bloomer. 85c.

Carola Konigin. Satiny rose, reverse of petals silvery white; large, good form; floriferous. 75c.

Chateau de Clos Vougeot. Velvety scarlet, shaded fiery-red, changing to dark velvety crimson; very floriferous. 85c.

A—Depth to plant; other lines show where to prune when planted.

Cheerful. Pure orange flame, the flame shading overspreading the petals; blooms very large and full; opens well in all weather, flowering freely and continuously throughout the whole season. \$1.00.

Cleveland. Coppery yellow at base of petals, which are heavily flushed reddish copper on old rose. Growth vigorous; flowers very large, full and perfectly formed. \$1.00.

Constance. A free flowering rose, buds long, orange yellow, streaked somewhat with crimson; opens in a full, globular flower of golden yellow. Awarded in 1916 prize at the Bagatelle Gardens, Paris. \$1.00.

Duchess of Wellington. Intense saffron-yellow, stained with rich crimson, which, as the flower develops, becomes deep coppery saffron-yellow. The blooms are fairly full; petals large and of great substance; free-flowering, of delightful fragrance; a great acquisition for garden or decorative purposes. \$1.00.

Dean Hole. Silvery carmine, shaded salmon; large, full, fine form; a variety of great excellence. Gold Medal, N. R. S. 85c.

Florence Pemberton. Creamy-white suffused pink, large, full, perfect in form with very high-pointed center; very fine. Gold Medal, N. R. S. 85c.

Geo. C. Waud. Orange vermillion, distinct and beautiful, large, perfect finish, floriferous, strong, tea perfume, one of our best. 85c.

Georgious. Deep orange-yellow, heavily veined with reddish-copper. Claimed by Messrs. Dickson to be the most striking Rose in existence, and the finest variety they have ever distributed to the trade. Growth is strong and vigorous, with a free branching habit; handsome dark olive green foliage; flowers large and exquisitely formed; produced on long, rigid stems; of perfect habit and florescence, and classed as an exhibition Rose of the highest class. Delightfully fragrant. As its name signifies, it is a "gorgeous" variety. \$1.00.

Gruss an Teplitz. Brilliant, cinnabra-scarlet shaded with velvety fiery red; a very effective decorative Rose. It is very fragrant, a free, strong grower, and the most profuse bloomer of all bedding Roses. The foliage is extremely beautiful, all the young growth being a bronzy plum-color. 75c.

Hadley. A brilliant red rose of great merit; one of the finest roses yet raised. The flowers are of a fine quality in the fall when it surpasses all other roses in beauty. 85c.

Harry Kirk. Absolutely unique. A splendid Rose, of most robust growth, with free-branching habit, flowering freely and continuously. The blooms are large, full, with large smooth petals of great substance; the form is perfect; the buds are long and elegant; color deep sulphur-yellow, passing to a lighter shade at edges of petals. A splendid Rose, much the best of its color. A marvelous acquisition. Awarded Gold Medal, N. R. S. 85c.

Jonkheer J. L. Mock

Hoosier Beauty. A rich velvety crimson in color with deeper shadings. It is as fragrant as Richmond, has more petals and better keeping qualities. In production of bloom it ranks with any forcing variety. It naturally throws two and three foot stems; never has a dormant period, starting new growth very quickly at any time of the year. The glowing color, sweet scent, well-shaped buds, large, full flower, long keeping qualities, clean, healthy habit and freedom in growth and production of bloom have been declared wonderful. \$1.00.

J. B. Clark. Deep scarlet, shaded blackish crimson; large. Gold Medal, N. R. S. 85c. 3 year-old \$1.00.

Jonkheer J. L. Mock. Flowers large, highly perfumed and produced freely on long, stiff stems. Color a deep imperial pink, the outside of petals silvery rose-white. 85c.

K. A. Victoria. Creamy white, lemon shaded; free flowering, delightfully fragrant, a variety too well-known to require any further description or recommendation. 85c.

Killarney Brilliant. A sport from the original Killarney, which is one of the most popular Roses in cultivation today. Killarney Brilliant is a duplicate of the original Killarney in all respects save color, which is far more intense and rich. This is a magnificent Rose, and will eventually displace the original Killarney. 85c.

Lady Alice Stanley. Deep coral-rose on outside of petals; inside pale flesh, slightly flushed deeper flesh; blooms large full; fragrant. Gold Medal, N. R. S. 85c.

Lady Ashtown. Very large. Rose du Barri, shading to yellow at base of petals; large, full, and pointed; excellent for any purpose. 85c.

Lady Ursula. Flesh pink, large, full, great substance, good form, petals large, smooth, circular, deliciously tea scented. Fine for all purposes. 85c.

Lady Hillingdon. (T.) Deep apricot-yellow, long pointed buds; free flowering, very fine. 85c.

Lady Pirrie. Outside of petals, deep coppery reddish-salmon, inside of petals flushed fawn on copper; large, full, long pointed flowers, opening freely, and flowering in immense profusion. 85c.

La Tosca. Silvery-pink with a deeper center, large, full, floriferous; a first-rate garden Rose. 85c.

Laurent Carle. Brilliant velvety carmine; very large, valuable either for exhibition or decoration. 75c.

Los Angeles. Having tested this superb Rose since its introduction in 1917, we have ordered considerable quantity in hopes to have sufficient for our customers. Growth vigorous, producing a succession of long-stemmed flowers of a luminous flame-pink, toned with coral and shaded with translucent gold at base of petals. Exceedingly fragrant. Awarded first prize at Bagatelle Rose Gardens, Paris, 1919. Heavy two-year plants, \$1.25.

Lyon. Shrimp-pink, at ends of petals, center coral-red or salmon, shaded with chrome-yellow, making a most distinct and charming combination. The flowers are large, full and perfectly formed; petals of great substance, broad and very smooth; very fragrant. 75c.

Mabel Drew. A truly magnificent Rose, superb in every respect; exquisitely shaped, with smooth circular petals of great substance. The blooms are large and full. The color is deep cream in the young state passing to intense canary-yellow in the center, as the bloom develops. The growth is vigorous; the perfume deliciously refreshing. Awarded a Gold Medal at the N. R. S. of London. \$1.00.

Madame Abel Chateau. Rosy carmine, shaded with pale vermillion-rose, and tinged with salmon; very distinct and attractive. 85c.

Madame Edward Herriot. Syn. Daily Mail Rose. Color of this Rose is a gorgeous combination of reddish terra-cotta and bronze, with flame shadings; almost impossible to describe; foliage bright and glossy and practically mildew-proof. \$1.00.

Madame Jules Grolez. Fine, satiny, china-rose color; very bright and attractive; large, full and of good form and very free-flowering. A distinct and excellent new Rose. 85c.

Madame Ravary. Hardy and very floriferous; color beautiful orange-yellow; flowers very large. One of the best yellow roses. \$1.00.

Madame Leon Pain. Silvery salmon, center orange-yellow, large, full, well-formed, free-flowering. 85c.

Marquis de Sinety. Golden-yellow, shaded bronzy-red; large, full, exceptionally fine. \$1.00.

Mrs. Ambrose Riccardo. Deep honey-yellow, overlaid brighter yellow; of great size and substance; free flowering; delightfully sweet perfume. Silver Gilt Medal, N. R. S. One of the greatest rosarians says of it: "Ambrose Riccardo is a peach, yes a peacharino." \$1.00.

Mrs. Aaron Ward. Indian yellow, occasionally washed with salmon-rose; large, full, very floriferous. 85c.

Mrs. David Jardine. A glorious and most charming Rose. It possesses vigorous and erect growth, together with marvelously free flowering habit. The color is a delightful shade of bright rosy-pink, shading in outer petals to salmon-pink; quite distinct from any existing variety. 85c.

Mrs. George Sawyer. Brilliant clear rose; very large, well formed and full. Vigorous. 85c.

Mrs. David Jardine

Mrs. Mackellar. Solid, deep citron or delicate pure canary, becoming pearly primrose white as the petals gracefully expand, vigorous, erect grower, very floriferous. Award of Merit, R. H. S. \$1.00.

Mrs. Wakefield Christy-Miller. Soft, pearly blush, shaded salmon. Exquisite. 85c.

My Maryland. Bright salmon-pink with paler edges; delightfully fragrant; very floriferous. 75c.

From Central New York.

The six dozen roses sent to the Seminary two years ago wintered beautifully and were in constant bloom last summer.

I wish in the spring to put out a bed of four dozen red and white ones, some deep pinks perhaps with them. Will you advise me what to order?

From Ohio.

Roses came in good condition and I am well pleased. They are the nicest lot of roses I have ever bought and give promise of something better in the way of bloom.

Thanking you for the extras, I remain.

From Missouri.

The roses I bought from you this spring are doing splendidly. In fact, the bloom this fall exceeds all expectations. You certainly are THE GOODS when it comes to roses.

THE BEST FERTILIZER for plants in general, and the rose in particular, is cow manure. As this is often unobtainable, a very good substitute is sod rotted with animal manure of as many kinds as one can get. A heap formed of layers of sod, manure, old leaves and soil will be ready for use at the end of a year.

For immediate need, well rotted leaf-mould with old sod cut up fine enough to dig into the soil, is most excellent and safe. A sprinkling of pulverized sheep manure and ground bone coarse, medium and fine, is both quick and lasting.

A word of caution. Use sparingly of commercial and **ONLY** well-rotted animal fertilizer.

Ophelia. Salmon-flesh, shaded rose. Flowers are borne on long stems, and flowers large and firm; last well when cut. \$1.00.

Pharisaer. Rosy white, shaded salmon; large, full, and well formed, very floriferous. 75c.

Prince de Bulgarie. Deep rosy flesh, shaded with salmon; large, full; good foliage. 85c.

Senateur Mascourand. Buds generally borne singly on a stem. Flowers large, full and globular. Color yellow with a buff center, shading to clear yellow; very floriferous. 85c.

Sunburst. Superb cadmium yellow with orange center. Flowers large, fairly full, and of elongated cup form. Growth vigorous and branching very fine; forcing and bedding variety. 85c.

Souv. du Pres. Carnot. A rose that pleases everybody; fine in form, large size, and free bloomer. Flesh, shading to white. 85c.

White Maman Cochet. Tea. Habit strong and upright like its parent. Maman Cochet, having all the fine qualities of that grand Rose. Flowers are of enormous size, remarkably round and full; clear snowy white throughout and very fragrant. 85c.

Willowmere. Free and perpetual; color coral red, opening to a large full handsome flower of shrimp-pink; resembles the Lyon Rose very much. \$1.00.

Wm. R. Smith. White, tinged blush, large, full, very free; good, 75c.

Zephyrine Drouhin. An old Rose. (Hybrid Bourbon). Semi-double, large flowers, bright rose, very showy. 85c.

Moss Roses

This is a favorite class on account of the beautiful buds, which for bouquets and cut flowers, are invaluable. They require close pruning and high culture. The four kinds that follow are considered best sorts.

Crested Moss. Deep pink-colored buds, surrounded with a mossy fringe and crest; a fragrant and very beautiful rose. 85c.

Gracilis. Deep pink, buds beautifully crested. 85c.

Salet. Light rose, large, full and beautiful in bud. 85c.

White Bath. The best white Moss Rose. 85c.

The Adirondaeks, N. Y.

Everything you planted in our old fashioned garden is doing fine and the roses are simply grand.

Hardy Hybrid Perpetual Roses

We regret exceedingly that we are unable to offer a fuller list of Hybrid Perpetual roses. This class has been neglected because of the much greater call for Hybrid Teas and other ever-blooming varieties. And no doubt the demand this year will bring the growers to see that there is still a large place for the Hybrid Perpetual rose.

Baroness Rothchild. Light pink, suffused with white; large, globular form; extra fine. 85c.

Frau Karl Druschki. We cannot speak too highly of this grand Rose. It is perfectly hardy, vigorous, and a free and continuous bloomer. Blooms very large, perfectly formed; snow-white, with well-shaped petals, opening well; strong and vigorous; an ideal white Rose. Has won many prizes since its introduction in 1900. 85c.

George Arends. A beautiful variety; tender rose-pink; different in color from any other rose. Deliciously scented. Flowers produced in great profusion. \$1.00.

General Jacqueminot. Brilliant red; velvety, large and double; fine for massing. 85c.

Mrs. John Laing. Soft pink of beautiful form; very fragrant and free flowering. 85c.

Mrs. R. G. Sharman-Crawford. Deep rosy-pink, outer petals shaded blush; large and of good imbricated form; one of the most constant flowering from early summer until late in autumn. Received a gold medal from the National Rose Society of England. One of the finest Roses grown. 85c.

Ulrich Brunner. Bright cerise-red. In all respects a very fine Rose. 85c.

Rugosa Roses and their Hybrids

A very interesting group from Japan. They are exceedingly hardy, and thrive in almost any soil or situation. They form strong bushes 3 to 4 feet high, furnished with handsome glossy foliage, which render them highly ornamental. They continue to bloom from June to November, after which the bright red seed-pods are striking objects during winter. They make grand shrub effects.

Alba. Single white. 75c.

The New Century. Flesh-pink. 75c. 3 yr. \$1.00

Blanc Double de Coubert. A double white form of *Rugosa alba*, large and showy; delightfully fragrant. Superb. 75c.

Conrad F. Meyer. Clear silvery rose; large, fragrant flowers; bud well formed; foliage not like *Rugosa*. 75c. 3 yr. \$1.00.

Madame G. Bruant. Buds long and pointed, when open semi-double; pure white and fragrant. 75c. 3 yr. \$1.00.

Rugosa rubra. A most beautiful bright rosy crimson. Its flowers borne in clusters nearly all summer, are delightfully fragrant. 60c. 3-year, 75c. 4-year, \$1.00.

Nova Zembla. A hybrid variety; the flowers are large, of fine form, white, with a pleasing flush of pink. 75c. 3-year, \$1.00.

Rosedale Roses Flourish In One of the Largest Gardens in the Vicinity of New York.

Hiawatha (Climbing Rose)

Climbing and Trailing Roses

American Pillar. (Polyantha). Very vigorous, producing huge clusters, followed in autumn with red hips; flowers single and large, three to four inches across; lovely shade of pink, with a clear white eye and bright yellow stamens. 75c. 4-year, \$1.00.

Christine Wright. An exquisite Rose of strong climbing habit; heavy dark green foliage, which is immune to disease. Flowers are double, $3\frac{1}{2}$ to 4 inches in diameter, borne singly and in clusters; color a most refreshing wild rose pink. Flowers profusely in June and continues more or less throughout the season. 3-year, \$1.00.

Excelsa. (Red Dorothy Perkins). Winner of Hubbard Memorial Medal for the best Rose introduced in the past five years. Most beautiful new Rose which, no doubt, will supersede Crimson Rambler. Color is a clear, bright crimson with no trace of magenta, the foliage always clean and glossy. 75c.

Setigera. A very popular single flower; three inches in diameter; blooms just after Crimson Rambler. Very showy and effective. 75c. 3-year, \$1.00.

Tausendschon. (Polyantha). Pink, rosy, carmine when expanded; large clusters. 60c.

Trier. Creamy white, edged fawn color. 75c. 3-year, \$1.00.

From New York

Your roses have been very highly recommended to me by some of my friends at Scarborough. I am anxious to try some of them myself. I want them to be your very best Irish grown budded stock.

From Idaho.

The roses shipped by you April 20 reached me April 27 in splendid condition, and were in every way satisfactory.

From Illinois.

Your shipment of roses to us was so satisfactory that we wish to order more and would like your general catalogue.

Wichuraiana Hybrids

This includes some of our most beautiful climbing Roses. The Hybrids crossed with this type, a rampant trailing Rose, and various strong, upright growers, produce vigorous growth and freedom of bloom combined with the beautiful Wichuraiana or evergreen foliage. The foliage is of a leathery texture, a beautiful shiny green, and not only is proof against all insects, but is retained on the plant far into the winter. All two-year, except as noted.

Climbing American Beauty. A very vigorous and beautiful rose of medium pink color, distinct from other climbers; blooms large and abundant, but nothing like the size of American Beauty. The flowers, borne on long stems (unusual in climbing roses) open full and perfect and therefore, useful for cutting. Its many good qualities have given it a permanent place in the Wichuraiana group. 75c. 3-year, \$1.00.

Dr. W. Van Fleet. Vigorous grower; deep glossy foliage; mildew proof; but rich flesh pink in color; splendid for cutting. 75c. 3-year, \$1.00.

Dorothy Perkins. We consider this one of the best pink climbers, rivaling Crimson Rambler in all but color, which is clear shell-pink and does not fade. It excels in beautiful foliage, size and fragrance of bloom. 60c. 3-year, 75c.

Evergreen Gem. Flowers buff in bud, changing to almost white; two inches in diameter; perfectly double and with the scent of the Sweetbrier; foliage very dense and bronzy. 75c.

Gardenia. Flowers cream, 3 to $3\frac{1}{2}$ inches in diameter; delightfully fragrant. 75c. 4-year, \$1.00.

Hiawatha. The flowers are single, of intense crimson, shading to a pure white at the base. The flowers, about one and one-half inches across are produced in large clusters as in the Lady Gay. Each spray containing forty or fifty flowers is just as pendulous as those of Dorothy Perkins. 75c. 3-year, \$1.00.

Lady Gay. Polyantha Seedling from Crimson Rambler; flowers of good size, delicate cherry-pink, fading to soft white; borne in very large clusters; a magnificent variety. 60c. 3-year, 75c.

Silver Moon. Pure white in color; yellow stamens in the center; foliage bronzy green; flowers of lasting fragrance on very long stems. 75c.

Wichuraiana. (Memorial Rose). This is a distinct and valuable low trailing species from Japan. The pure white flowers are produced in profusion during the month of July. 60c. 3-year, 75c.

From New York.

Will you please send me your rose catalogue as I hear you have such fine roses?

From Massachusetts.

I shall want a few more roses this year, and yours are the best I have been able to get. Kindly send me your latest catalogue.

From Schenectady.

We unpacked and planted the rose bushes Saturday last, three days after they arrived. We found them not only in fine condition but well "cut back" leaving nothing to do but proper planting and after care.

PLANT EARLY.

The sooner Rose plants are set in the spring the better, for no plant suffers more from being set out late than the Rose. We begin shipping about April 1, which is the proper time in this section and farther south. Northern shipments are made a little later, so that they will arrive as soon as the frost is out of the ground for planting.

S. G. HARRIS, TARRYTOWN, N. Y.

The use of this ORDER SHEET will insure the prompt and correct filling of your order.

Date sent

Post Office Address		No.
Name		
State		Rec'd.
Express Address (if different from P. O.)		Shipped
Ship about 1920	AMOUNT ENCLOSED	By
Via		

Quantity	Varieties	Price Each	AMOUNT	
			Dollars	Cents
STRONG EXTRA SELECTED HYBRID PERPETUALS				
	BARONESS ROTHSCHILD	\$.85		
	FRAU KARL DRUSCHKI	.85		
	GENERAL JACQUEMINOT	.85		
	GEORGE ARENDS	1.00		
	MRS. JOHN LAING	.85		
	MRS. R. G. SHARMAN-CRAWFORD	.85		
	ULRICH BRUNNER	.85		
MOSS ROSES				
	CRESTED MOSS	.85		
	GRACILIS	.85		
	SALET	.85		
	WHITE BATH	.85		
STANDARD ROSES				
We regret our inability to offer our usual list of roses in tree form. The meager list below includes some of the very best varieties grown in this form. XX, \$2.50 each. See page 31.				
	CAROLINE TESTOUT			
	FRAU KARL DRUSCHKI			
	HOOSIER BEAUTY			
	KAISERIN AUG. VICTORIA			
	MAMAN COCHET			
	WHITE COCHET			
See Prices per ten and per 100, page 3.				
All roses offered are strong two-year dormant plants unless otherwise noted. Prices and express on dormant plants are vastly cheaper than on potted plants. We offer no potted plants. Generally speaking, express is safer and cheaper than parcels post. Customers wishing plants sent by parcels post, however, should include sufficient to prepay postage.				

HYBRID TEAS

Forward

8

Quantity

Varieties

Price Each

ANTOINE RIVOIRE (Mrs. Taft)	\$0.85
ARTHUR R. GOODWIN	.85
BETTY	.85
BRITISH QUEEN	.85
CAROLA KONIGEN	.75
CAROLINE TESTOUT	.85
CHATEAU DE CLOS VOUGEOT	.85
CHEERFUL	1.00
CLEVELAND	1.00
CONSTANCE	1.00
DUCHESS OF WELLINGTON	1.00
DEAN HOLE	.85
FLORENCE PEMBERTON	.85
GEO. C. WAUD	.85
GORGEOUS	1.00
GRUSS AN TEPLITZ	.75
HADLEY	.85
HARRY KIRK	.85
HOOSIER BEAUTY	1.00
J. B. CLARK (3-year, \$1.00)	.85
JONKHEER J. L. MOCK	.85
K. A. VICTORIA	.85
KILLARNEY BRILLIANT	.85
LADY ALICE STANLEY	.85
LADY ASHTOWN	.85
LADY URSULA	.85
LADY HILLINGDON	.85
LADY PIRRIE	.85
LA TOSCA	.85
LAURENT CARLE	.75
LOS ANGELES	1.25
LYON-ROSE	.75
MABEL DREW	1.00
MADAM ABEL CHATENAY	.85
MADAME EDWARD HERRIOT	1.00
MADAME JULES GROLEZ	.85
MADAME RAVARY	1.00
MME. LEON PAIN	.85
MARQUIS DE SINETY	1.00
MRS. AARON WARD	.85
MRS. AMBROSE RICCARDO	1.00
MRS. DAVID JARDINE	.85
MRS. GEORGE SHAWYER	.85
MRS. MACKELLAR	1.00
MRS. WAKEFIELD CHRISTY MILLER	.85
MY MARYLAND	.75
OPHELIA	1.00
PHARISAER	.75
PRINCE DE BULGARIE	.85
SENATEUR MASCURAND	.85
SOUV. DU PRES. CARNOT	.85
SUNBURST	.85
WHITE COCHET	.85
WILLOWMERE	1.00
WM. R. SMITH	.75
ZEPHYRINE DROUHIN	.85

CLIMBING ROSES

Quantity	Varieties	Forward	\$
		Price Each	
	AMERICAN PILLAR (4-year, \$1.00)	\$0.75	
	AMERICAN BEAUTY (3-year, \$1.00)	.75	
	CHRISTINE WRIGHT (3-year)	1.00	
	DOROTHY PERKINS (3-year, 75c)	.60	
	DR. W. VAN FLEET (3-year, \$1.00)	.75	
	EVERGREEN GEM	.75	
	EXCELSA	.75	
	GARDENIA (4-year, \$1.00)	.75	
	HIAWATHA (3-year, \$1.00)	.75	
	LADY GAY (3-year, 75c)	.60	
	SETIGERA (3-year, \$1.00)	.75	
	SILVER MOON	.75	
	TAUSENSCHON	.60	
	TRIER (3-year, \$1.00)	.75	
	WICHURAIANA (3-year, 75c)	.60	

RUGOSA ROSES

ALBA	\$0.75
THE NEW CENTURY (3-year, \$1.00)	.75
BLANC DOUBLE DE COUBERT	.75
CONRAD F. MEYER (3-year, \$1.00)	.75
MADAM GEORGES BRUANT (3-year, \$1.00)	.75
NOVA ZEMBLA (3-year, \$1.00)	.75
RUBRA (3-year, 75c; 4-year, \$1.00)	.60

MISCELLANEOUS ROSES

AUSTRIAN COPPER	\$0.75
BABY DOROTHY	.60
BLANDA (3-year, \$1.00)	.75
CABBAGE OR CENTIFOLIA	.75
HARRISON'S YELLOW (4-year, \$1.25)	.75
JULIET	.60
MADAM PLANTIER	.60
MRS. CUTBUSH	.75
MULTIFLORA JAPONICA	.60
PERSIAN YELLOW	.75
ROSA SPINOSSIMA (4-year, \$1.50)	1.00
RUBIGINOSA	.60
AMY ROBSART	.75
LORD PENZANCE	.75
MEG MERRILIES	.75

Varieties offered at 60 cents.....per 10, \$5.00; per 100, \$45.00
 Varieties offered at 75 cents.....per 10, 6.50; per 100, 60.00
 Varieties offered at 85 cents.....per 10, 7.50; per 100, 65.00
 Varieties offered at \$1.00.....per 10, 8.50

Orders for 50 or more plants, not less than 5 of a name, 100 rate.

Orders for 6 to 50 plants, not less than 3 of a name, 10 rate.

Less than 3 of a name will be sold at single rate.

TREES, SHRUBS, Etc.

Quantity

Roses in Tree Form

Roses in Tree Form

Roses in tree form are among the most showy of plants.

We regret our inability to offer our usual list of roses in tree form. The meager list below includes some of the very best varieties grown in this form.

Prices—Trees in the best six varieties, XX, 3 to 5 plants, \$2.50 each.

Caroline Testout
Frau Karl Druschki
Hoosier Beauty
Kaiserin Augusta
Victoria
Maman Cochet
White Cochet

Miscellaneous Roses

Austrian Copper. Flowers single, brilliant, coppery red, outside of petals dull gold; a very effective Rose. 75c.

Baby Dorothy. Carnation pink; hardy in growth, similar to the Baby Rambler; very decorative. A cross between Crimson Rambler and a polyantha sort, it blooms freely from June to October. 60c each.

Blanda. A lovely pink rose whose flowers are 2 inches or more in diameter, fragrant and showy. The blooms appear in May or June and are followed by roundish, red fruit. These hips become reddish purple and are often glaucous. Height 3 to 5 feet. Known as the Meadow Rose. In growing any of the wild roses, it is well to give them "comfortable" surroundings. They will seem more at home in the shrubbery border than in the formal garden. 75c. 3-year, \$1.00.

Cabbage, Centifolia (Cabbage Rose). Rose-color; large size, globular form; very fragrant; superb variety. 75c.

Harrison's Yellow. Fine golden yellow, semi-double; flowers profusely. 75c. 4-year \$1.25.

Madame Plantier. Pure white; about medium size; full; produced in great abundance early in the season. One of the best white roses for hedges. 60c.

Mrs. Cutbush (Silvery-Pink Baby Rambler). Identical in color with the beautiful Lady Gay; always in flower. 75c.

Multiflora Japonica. Exceedingly free-flowering, fairly covering itself with great clusters of small white single, sweetly fragrant flowers. It grows rapidly, and is a valuable shrub. 60c.

Persian Yellow. Bright yellow, small, nearly full; like the above two, should be pruned little, as the flowers are produced from the terminal shoots of the old wood, or prune one bush one year and another the next. 75c.

Rosa spinosissima. Low shrub, with upright branches; 3 to 4 feet high. Foliage is small and dark; flowers single, pure white or pink; a very persistent bloomer during a large portion of the summer, followed by deep black hips or seed pods during the winter. Being exempt from insect pests and perfectly hardy, it should be freely planted. \$1.00. 4-year, \$1.50.

Rubiginosa. (Sweetbrier Eglantine). Dense shrub, attaining six feet. Flowers bright pink, 1½ to 2 inches in diameter; hips ovoid, orange-red or scarlet; a handsome hardy Rose of compact habit, whose foliage exhales a very agreeable, aromatic odor. 60c.

Amy Robsart. Deep rose. 75c.

Lord Penzance. Soft shade of fawn or ecru. 75c.

Meg Merrilies. Gorgeous crimson, very free flowering; one of the best. 75c.

WINTER CARE OF ROSE BUSHES

During many years experience we have found the best protection to roses, both bush and standard, is to lay down the plants and cover with soil just before the ground freezes for the winter, which means in Tarrytown about December 1.

The work may be easily done by first removing part of a spade full of earth against the plant on one side, when it may be bent over to that side without injuring, and held to the ground while an attendant covers the plant with earth to the depth of four or five inches. This will take no more time than other methods. The soil keeps the temperature more even and the frost is taken out by the soil gradually in the spring so that the wood comes out as plump and fresh as could be desired.

Covering should be removed gradually in the spring.

It is well to cover the bed with stable litter to the depth of three or four inches after the ground is frozen solid,—say a month after the plants are buried.

PRUNING

All plants must be severely pruned when planted; do not neglect this. The following March the operation should be renewed. The ever-blooming roses need severe pruning. The stronger shoots should be cut back to from 8 to 10 inches in height; all weak branches and any shoots that crowd, should be cut out entirely. As a general rule the more vigorous the variety, the less it should be pruned.

From Pittsburgh

I am very much pleased with the roses you sent. Each one is a perfect specimen.

Victory Trees

MEMORIAL TREES FOR SOLDIERS AND SAILORS.
a Monument for all and by all.

Whether you gave a boy or not, plant a tree as a memorial to the Victory over the belief that "might makes right". We are living in the greatest age of the world's history. Those that follow us should have living and enduring reminders of the awful price paid by the present generation for World Peace.

Old Philipse Manor House, Sleepy Hollow, Flanked by White Pine, Which Have Reached the Picturesque Stage. Now the House of Elsie Janis

It is fitting that the heroism of living soldiers and sailors, as well as that of their comrades who paid the supreme sacrifice, should be recalled in future days and what more appropriate than a stately tree to signify the growing benefits of Victory!

Ex-President Taft says: "One fitting and appropriate memorial to our soldier dead would be rows of fine trees, planted along the great through highways of the various States. They will stand there for many generations to come and keep fresh in the minds of all passers-by the heroic deeds of those young Americans who gave their lives that freedom and justice and truth might not perish from the earth."

P. G. Pleasant, Governor of Louisiana: "No more fitting memorial could be paid to our soldier dead and living. We are planting 116,000 Victory Oaks along the 440-mile route of the Jefferson Highway in Louisiana."

Many governors and other officials, as well as patriotic organizations of various sorts throughout the country have expressed their hearty approval of this method of honoring our country's soldiers and sailors, and many trees have been planted since the Armistice.

A Memorial Tree **par excellence** for parks and private grounds is the **DOUGLAS FIR**, an evergreen—a living memorial 365 days in the year; a long-lived tree which would endure through many generations. Hardy, healthy, stately and symmetrical in growth, it thrives in nearly all soils and conditions.

For avenues and shade, Beech, Elm, Maple or Oak would be preferable; all native American trees, healthy, strong and long-lived.

We have omitted from this booklet our superb list of Peonies, because we do not care to ship them in the spring. The Peony starts to grow so early that it receives a great set-back from spring planting.

We have spared neither pains nor expense to procure from the originators many of the most beautiful Peonies in cultivation. Giving most careful attention to our fields at Peony time for eighteen years we feel positive of the correctness of our varieties, of which our summer catalogue will give a complete list with prices. Ready August 1st.

Visit our magnificent display of Peonies at Rosedale. This famous collection will be at the height of its blooming period about June 10th to 15th. A lady who saw our fields in bloom June, 1919, gave an order for 400 plants \$'00. A Landscape Architect was so well pleased with the strong growth and large blooms that he placed an order for one client for nearly 300 large clumps.

An Invitation

IRIS and PEONY EXHIBIT. While visitors are always welcome to our Nurseries, yet a special invitation is extended to the public to visit us in June. If those interested will write us, we shall be pleased to name the best dates as soon as the season shows itself to be normal or otherwise. For location of Nursery see map, page 2.