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Mentor Nurseries

1916

MENTOR NURSERIES

MENTOR :: LAKE COUNTY, OHIO

LOCATION—Our main nurseries are located about two miles east of Mentor, Ohio, at the junction of Jackson and Heisley Roads. Propagating grounds are located at Stop 68, on Cleveland, Painesville, Ashtabula Electric Railway, on Mentor Avenue. The cars stop in front of grounds.

Our nurseries comprise over 100 acres, which are devoted to the propagation and growing of high grade nursery stock, including a large variety of rare and choice ornamental trees, shrubs, evergreens and rhododendrons, also a complete line of hardy herbaceous perennials, hardy roses, peonias, etc.

We wish to call special attention to the fact that our trees are frequently transplanted and grown at suitable distances apart, as shown in some of our illustrations, so as to allow them to develop a good root system and a proper balance of proportion of weight to the respective height of the stock, insuring successful transplanting and the prices herein are based on stock of the above quality.

INSPECTION AND FUMIGATION—Our stock is regularly inspected by the authorized agents of the State of Ohio Department of Nursery and Orchard Inspection, and all plants susceptible to the attacks of insects are fumigated before shipment, in accordance with the laws regulating same.

ADVICE TO CORRESPONDENTS

ORDERS—All orders should be sent in as early as possible to insure prompt attention. Our custom is to fill all orders in rotation as we receive them. To facilitate ordering, we wish to advise our patrons to use the enclosed order blank in ordering, taking care to write plainly, and using botanical names for all plants, in order to avoid mistakes. Also giving shipping directions in full. We wish to be advised by our patrons in case the sizes or varieties of stock ordered is exhausted, whether or not we could substitute varieties and sizes nearest those ordered, or omit same from the list.

SHIPPING—Shipping season opens generally from the 15th of March in spring; September 1, in fall. Our shipping facilities are by Lake Shore & Michigan Southern, New York, Chicago & St. Louis, or Baltimore & Ohio Railroads, or Cleveland, Painesville, Ashtabula Electric Railway, and American Express. Herbaceous perennials are best if shipped by express, and in case packages are small, they may be sent by parcel post. Shipments travel at the risk and cost to purchaser.

GUARANTEE—We are exercising the best of care to keep varieties true to name, and we will replace such varieties free of cost to purchaser that may prove the contrary. We do not give any warranty, however, expressed or implied, for the growth of the stock furnished by us, nor take any responsibility in any case for more than purchase price. All complaints must be made immediately upon receipt of goods, otherwise they will not be considered.

PACKING—All goods are carefully packed, and a charge for packing is made to cover cost of packing material and boxing.

PRICES—Prices included herein are F. O. B. railroad stations, Mentor, O.

TERMS—In order to avoid delay, all unknown correspondents are requested to send cash with order, check or draft attached, otherwise they will be given no consideration. We make the usual allowance of 2% discount for cash in 10 days.

Address all communications to MENTOR NURSERIES,
Mentor, Lake County, Ohio.

INSTRUCTIONS FOR PLANTING

WE have endeavored to raise only such species and varieties which have been thoroughly tested and proven perfectly hardy all through the temperate parts of the United States and Canada. Owing to the variability of our climate sometime after shipping season is in progress, plants will encounter freezing or low temperature before reaching their destination. In cases of this kind the boxes or bales containing the trees should not be opened upon their arrival, but placed in a frost-proof or sheltered place to remain unopened until thawing weather sets in. After unpacking, unless holes are already prepared for their reception, they should be carefully trenched in, covering the roots carefully, until holes are prepared for them.

Holes for shade trees of $2\frac{1}{2}$ to 3 inch caliper should be made 4 feet wide and $2\frac{1}{2}$ feet deep, placing the fertile soil on one side of the hole, and sub-soil on the other. If the soil is deficient in humus there should be about 2 cubic feet of rotted manure mixed in thoroughly with the soil for each tree. Before setting the tree, all broken or bruised portions of the roots should be cut off with pruning shears or preferably with a good sharp pruning knife. The top should also receive a careful pruning, cutting the branches one-third from the top and should be done carefully, so that after the pruning has been performed, the character of the different types of trees is carefully preserved. After the pruning is completed the hole should be partly filled with loose, fertile soil, then one person holding it in a vertical position, in the center of the hole, and two others shoveling in the earth from two opposite directions, so that the soil falls evenly and gently around and between the roots, until the hole is completely filled. If water is nearby, it is best to puddle the trees and get it to settle completely. In case water is not obtainable at the time of setting, the soil should be tamped around it, starting at the edge of the hole, and progressing toward the trunk until the tree sets erect and firm. It is important that the tree be set to the same depth as it was in the nursery and to exactly correspond to its former condition after the ground is thoroughly tamped or puddled.

Coniferous Evergreens

The list of Conifers we are offering in this catalog are found to be perfectly hardy in the temperate parts of the United States and Canada. We also have a number of varieties in cultivation at our nurseries which are not listed in our catalog on account of not being thoroughly tested as to their merits and hardiness and would be pleased to advise our patrons in regard to same.

The best time for the planting of Conifers is from the first of April to the end of May in spring, and from the first of August to the middle of September in autumn.

Our Conifers are often transplanted so as to insure a good fibrous root system, enabling us to lift them with a ball of earth, insuring a successful transplanting. This periodical transplanting adds a considerable sum to the cost of production of high grade stock, owing to the continual check on the growth after each transplanting, rendering the stock less attractive at the nursery, but reducing the possibility of loss on the part of the purchaser to the minimum.

Prices include balling and burlapping, except where size does not warrant same.

ABIES—FIR.

The firs are beautiful and symmetrical in form, and make very desirable objects for single specimens on lawns or for individual groups.

- Arizonica.** Cork bark silver Fir. An evergreen of symmetrical growth and bluish green foliage.
	Each	
12-15 in.	\$.75	
2½-3 ft.	3.00	

- Balsomea.** Balsam Fir. A fast growing native evergreen, very hardy with dark green needles. Best adapted to northern climates.
	Each	Per 10
2-3 ft.	\$.50	\$4.50
3-4 ft.	.75	7.00

ABIES BRACHYPHYLLA—SHORT LEAVED JAPANESE FIR

- Brachyphylla.** Japanese Fir. An extremely hardy Japanese Fir with light green foliage, and graceful slender growth.

	Each	Per 10	Per 100
2-3 ft.	\$1.50	\$15.00	\$125.00

- Cephalonica.** Cephalonian Silver Fir.
4-5 ft.	\$3.00

- Concolor Violacea.** Blue White Silver Fir, of well known merit.

	Each	Per 10
2-2½ ft.	\$1.75	\$15.00
3-4 ft.	3.00	25.00

- Firma.** A tree of symmetrical compact growth, with dark green foliage.

	Each	Per 10
2 ft.	\$1.50	\$12.50

- Nobilis Glauca.** Noble Silver Fir. Deep blue foliage of compact growth.

2½-3 ft.	\$3.00
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ABIES NORDMANNIANA—NORDMANN'S FIR

- Nordmanniana.** Nordmann's Silver Fir.

	Each	Per 10
2-3 ft.	\$1.50	\$12.50
4-5 ft.	2.50	22.50

ABIES PECTINATA PYRAMIDALIS

—**Pectinata Pyramidalis.** Pyramid European Silver Fir. A beautiful erect growing evergreen with dark green foliage. Desirable for specimens.

	Each	Per 10
3-3½ ft.	\$3.50	\$30.00

—**Pinsapo Glauca.** Spanish Silver Fir. A tree of curious and interesting appearance with short blue-green needles.

	Each
3-3½ ft.	\$3.50

—**Subalpina.** Alpine Fir. A tree of compact, erect growth, of rather dwarf habit.

	Each
15-18 in.	\$1.00

—**Tomomi.** Japanese Fir. An interesting species, similar in growth to abies brachy-

phylla, with shorter needles and compact, irregular growth.

	Each
3-3½ ft.	\$2.00

—**Veitchii.** Japanese Silver Fir. A beautiful evergreen resembling somewhat *Abies Nordmanniana*, of more compact growth and greater hardiness.

	Each
3 ft.	\$2.50
4 ft.	4.00
5-6 ft. specimens.	8.00

ABIES PINSAPO GLAUCA—BLUE SPANISH FIR

BIOTA—CHINESE ARBORVITAE.

—**Orientalis.** Chinese Arborviate. Pyramidal tree with lively green foliage, changing to bronzy tint in autumn.

	Each	Per 10	Per 100
1½-2 ft.	\$.50	\$4.50	\$35.00
2-3 ft.	1.00	8.50	

—**Orientalis Compacta.** A very dense growing tree of rather dwarf habit.

	Each	Per 10
15-18 in.	\$.50	\$4.50

CEDRUS—CEDAR.

—**Libani.** Cedar of Lebanon. A fast growing evergreen tree with horizontally spreading growth, very distinct and rare.

	Each	Per 10
3 ft.	\$2.50	\$22.50

CRYPTOMERIA—JAPANESE CEDAR.

—**Lobbi.** Japanese Cedar. A graceful tree of bluish green color, changing to brown in autumn.

	Each	Per 10
3-4 ft.	\$2.50	\$22.50

CUPRESSUS—CYPRESS.

—**Lawsoniana Bowleri Pendula.** A handsome deep green tree, with graceful pendulous branches, hardiest of all Lawson's cypresses.

	Each
4 ft. specimens	\$3.50

—**Lawsoniana Semper Aurea.** A beautiful bright golden foliated evergreen, color remaining in winter same as during the growing season.

	Each	Per 10
3 ft.	\$1.50	\$12.50

—**Lawsoniana Triumph of Boskoop.** A beautiful bluish tinted evergreen of rapid growing habit.

	Each
3-4 ft.	\$2.50

**BIOTA ORIENTALIS PYRAMIDALIS AUREA—
PYRAMIDAL ORIENTAL ARBOR-VITAE**

JUNIPERUS—JUNIPER.

—**Canadensis.** Trailing Juniper. A native spreading evergreen with small light green foliage, well suited for covering steep sloping banks or rocks.

	Each	Per 10	Per 100
15-18 in.	\$.75	\$5.00	\$55.00

—**Canadensis Depressa.** A beautiful form of the trailing juniper growing to a height of 2 to 3 feet, forming a graceful spreading bush.

	Each	Per 10	Per 100
15-18 in.	\$1.00	\$8.50	\$75.00

**CUPRESSUS LAWSONIANA BOWLERI PENDULA—
DROOPING LAWSON CYPRESS**

—**Canadensis Variety Excelsa.** Tall trailing Juniper. New. This beautiful Juniper has been found growing in an isolated spot in Ohio, and was found to be distinct from all the known types of Juniperus Canadensis in cultivation, or known to the trade. It differs very strongly from any of the known types, both as to height and extent of growth, being a much faster grower. As shown in the cut the plant is only three years old. It has larger needles than the other types of Juniperus Canadensis, with a very pleasing shade of shining green above, and silvery white stripes underneath. The original plant from which our stock is propagated covers a space of 12 x 12 feet, and is about 4 feet high. It is a plant of great merit, and would be very useful for covering banks or producing beautiful native effects.

(See illustration on page 6)

	Each	Per 10	Per 100
15-18 in.	\$1.00	\$9.00	\$85.00

—**Canadensis Aurea.** Trailing golden Juniper. A low spreading form of golden yellow, color remaining same throughout the year.

	Each	Per 10	Per 100
1 ft. spread.	\$.50	\$4.50	\$40.00

—**Chinensis Fortunei.** Fortune's Chinese Juniper. Compact, upright growing evergreen, of light green foliage.

	Each	Per 10
3-4 ft.	\$2.50	\$22.50

JUNIPERUS (Continued)

- Chinensis Pendula*. Weeping Chinese Juniper.
Each Per 10
3-3½ ft.\$1.50 \$12.50

JUNIPERUS CANADENSIS—VARIETY EXCELSA
(3 yr. old)

- Chinensis Oblonga*. A rapid growing evergreen with slender pendulous branches, giving the tree a very graceful appearance.
Each Per 10
3 ft.\$1.50 \$12.50
- Chinensis Variegata*. Variegated Japanese Juniper. A semi-upright evergreen; has bluish green foliage, interspersed with creamy white shoots, or tips.
Each Per 10 Per 100
2-2½ ft.\$1.00 \$ 8.50 \$80.00
3-3½ ft. 3.00 27.50
- Communis Kraccovica*. Polish Juniper. Erect growing evergreen with light green foliage.
Each Per 10 Per 100
18-24 in.\$.75 \$ 6.00 \$55.00
3-4 ft. 1.50 12.50
- Communis Suicica*. Swedish Juniper. Dense upright growing evergreen with light green foliage, silvery underneath of needles.
Each Per 10
3-4 ft.\$1.50 \$12.50
(See illustration on page 7)
- Japonica Aurea*. Golden Japanese Juniper.
Each Per 10
18-24 in.\$1.00 \$8.50
- Japonica Variegata*. Variegated Japanese Juniper. A fine conical pyramid evergreen

with silvery glaucous foliage and creamy white tipped branches.
Each Per 10
2-2½ ft.\$1.50 \$13.00
2½-3 ft. 2.00 18.00
3-4 ft. specimens..... 3.00 27.50
(See illustration on page 7)

- Pfitzeriana*. A valuable Japanese Juniper of the later introduction, with deep green color and spreading branches; very distinct.
Each Per 10 Per 100
2-3 ft.\$2.50 \$22.50 \$220.00
3-4 ft. 3.50 32.50 310.00
(See illustration on page 8)
- Procumbens*. Prostrate Chinese Juniper. A low, trailing plant well adapted for rockeries, or bank covering.
Each Per 10
1-1½ ft. spread.....\$.75 \$7.00
- Sabina Stricta*. An erect growing evergreen of pyramidal habit, with very dark color.
Each Per 10
2½-3 ft.\$1.00 \$8.50
(See illustration on page 8)

JUNIPERUS COMMUNIS KRACCOVICA—
POLISH JUNIPER

- Suicica Nana*. Dwarf Swedish Juniper.
Each Per 10
15-18 in.\$1.00 \$8.50

JUNIPERUS (Continued)

JUNIPERUS COMMUNIS SUICICA—
SWEDISH JUNIPER

—*Sabina Prostrata*. Trailing dwarf evergreen, with spreading growth, valuable for ground cover and rockeries.

	Each	Per 10	Per 100
18 in. spread.....	\$.50	\$4.50	\$42.50

—*Virginiana*. Red Cedar. A valuable evergreen tree, varying in character from spreading to columnar upright growth. Very desirable for landscape effects.

	Each	Per 10	Per 100
2-2½ ft.	\$1.00	\$ 8.50	\$80.00
3-4 ft.	1.50	14.00	

—*Virginia Var Canaertii*. A compact dark evergreen with graceful, pyramidal-like growth. A late introduction of special merit.

	Each	Per 10
3 ft.	\$1.25	\$11.00
3-4 ft.	2.00	18.00

—*Virginiana Elegantissima*. Golden Red Cedar. An upright growing evergreen tree with golden tipped branches.

	Each	Per 10
2½-3 ft.	\$1.50	\$14.00

—*Virginiana Glauca*. Blue Red Cedar. One of the most beautiful silvery blue evergreens.

	Each	Per 10
2½-3 ft.	\$1.50	\$14.00
3-4 ft.	2.25	22.00
4-5 ft. specimens	3.00	28.00

(See illustration on page 8)

—*Virginiana Globosa*. Globe headed Juniper. Similar to the ordinary red cedar, of a compact dwarf habit, very desirable for specimens.

1½ ft. x 1½ ft.....	\$1.50
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—*Virginiana Pendula*. Weeping Red Cedar. Same as red Cedar with pendulous growth.

	Each	Per 10
3-4 ft.	\$2.50	\$22.50

(See illustration on page 9)

JUNIPERUS JAPONICA VARIEGATA—
VARIEGATED JAPANESE JUNIPER

—*Schotti*. Schott's Red Cedar. A graceful form of red Cedar with rather upright habit, and graceful appearance.

	Each	Per 10
3 ft.	\$1.25	\$11.00
3-4 ft.	2.00	18.00

—*Virginani Smithii*. A rare variety of the Red Cedar, with beautiful dark green color, remaining same throughout the winter.

	Each	Per 10
3-3½ ft.	\$2.00	\$18.00

JUNIPERUS (Continued)

JUNIPERUS PFITZERIANA—
PFITZER'S JUNIPER

JUNIPERUS SABINA STRICTA—UPRIGHT
SAVIN JUNIPER

—*Sabina Tamariscifolia*. A small trailing Juniper with dark green foliage throughout the winter.

	Each	Per 10	Per 100
12-18 in. spread....	\$.50	\$4.50	\$40.00

LARIX—LARCH.

—*Europea*. European Larch. A rapid growing deciduous tree with coniferous habits. Charming and graceful.

	Each	Per 10
3-4 ft.	\$.50	\$4.50

—*Larcina*. American Larch. Has foliage darker than European Larch with slightly broader head.

	Each	Per 10	Per 100
4-5 ft.	\$.50	\$4.50	\$40.00

JUNIPERUS VIRGINIANA GLAUCA—
BLUE RED CEDAR

PSEUDOLARIX.

—*Kampferi*. Japanese Larch. A tree of great beauty, being very distinct in form and color. The narrow leaves are arranged in tufts, resembling a small fan.

	Each	Per 10
3 ft.	\$1.50	\$12.50

PICEA—SPRUCE.

—*Alba Coerulea*. Gray White Spruce. Moderate growing evergreen tree, with spreading habit. Valuable for screen planting.

	Each	Per 10
2-3 ft.	\$.80	\$ 7.50
5-6 ft.	2.50	22.50

PICEA (Continued)

—**Alba Gloriosa.** Glory of Spruces. Same habit as *Coerulea* with golden shading on upper side of needles.

	Each	Per 10
4-5 ft.	\$3.50	\$32.50

—**Alcockiana.** Alcock's Spruce. Moderate sized evergreen with dark green needles on upper side with silvery white underneath.

	Each	Per 10
3-4 ft.	\$3.00	\$25.00
5-6 ft.	5.00	45.00

—**Engelmanni.** Engelman's Spruce. A close conical shaped evergreen tree with deep bluish green color, from mountains of Colorado.

	Each	Per 10	Per 100
1 ft.	\$.50	\$ 4.50	\$40.00
2-3 ft.	1.00	8.50	
3½-4 ft.	2.50	22.50	

—**Excelsa Inverta.** Weeping Norway Spruce. A curious weeping form of the Norway Spruce.

	Each
4-5 ft.	\$2.50
5-6 ft.	\$3.00

(See illustration on page 10)

RETINOSPORA SQUARROSA VEITCHII—
JAPANESE SILVER CYPRESS

—**Excelsa.** Norway Spruce. A rapid growing tall evergreen tree, valuable for wind breaks or screening off undesirable views.

24-30 in.	\$.30	\$2.50	\$22.50
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—**Excelsa Magnifica Aurea.** A beautiful new golden variety of the Norway Spruce, with a constant golden yellow color throughout the year.

	Each	Per 10
3-4 ft.	\$3.00	\$27.50

(See illustration on page 10)

JUNIPERUS VIRGINIANA PENDULA—
CUNART'S RED CEDAR

—**Excelsa Finedonensis.** Finedon Hall Spruce. Needles shaded with cream yellow on the upper side.

	Each
3-4 ft.	\$2.50

—**Excelsa Maxwelli.** Maxwell's Spruce. Dwarf growing variety of excelsa, with short stubby branches, forming an interesting evergreen bush.

	Each	Per 10
3-4 ft.	\$3.00	\$27.50

PICEA (Continued)

PICEA EXCELSA MAGNIFICA AUREA—
GOLDEN NORWAY SPRUCE

—*Excelsa Pygmaea*. Dwarf Norway Spruce.
A very dwarf growing type of Norway
Spruce, height generally does not exceed
2-3 feet at maximum growth.

	Each
8-12 in.	\$1.00

PICEA EXCELSA PYGMAEA—
DWARF NORWAY SPRUCE

—*Omorica*. Servian Spruce. A moderate
growing evergreen tree with straight flat
needles, with shiny silvery markings, giv-
ing the tree a very distinct appearance.

	Each	Per 10
12-15 in.	\$.50	\$4.50

—*Orientalis*. Oriental Spruce. A very grace-
ful growing dark evergreen, from the
Himalaya Mountains, resembling some-
what the Norway Spruce, which it excels
in beauty and gracefulness.

	Each	Per 10
2-3 ft.	\$1.50	\$12.50
3-4 ft.	2.50	22.50
4-5 ft.	3.00	27.50
5-6 ft. specimens	8.00	75.00

Prices for larger sizes on application.

—*Pungens*. Green Colorado Spruce. A pretty
evergreen tree from Colorado, with hori-
zontally spreading branches, and bluish
light green needles.

	Each	Per 10	Per 100
12-15 in.	\$.50	\$ 4.50	\$40.00
3-4 ft.	2.00	18.00

PICEA EXCELSA INVERTA—WEEPING
SPRUCE

—*Pungens Glauca Kosteriana*. Koster's Blue
Spruce. The blue Colorado Spruce is re-
garded by most people as one of the most
beautiful type of highly colored evergreen.
It is a tree of conical shaped growth with
horizontally spreading branches, and
bright blue silvery needles.

	Each	Per 10	Per 100
18-24 in.	\$1.50	\$12.50	
2-3 ft.	2.50	22.50	\$210.00
3-4 ft.	3.50	35.00	
4-5 ft.	5.00	45.00	
5-6 ft. specimens..	8.00	75.00

SPECIMENS OF BLUE COLORADO SPRUCE GROUPED

BLUE COLORADO SPRUCE FROM OUR NURSERIES

PINUS—PINES.

—**Austriaca.** Austrian Pine. A rich dark evergreen tree with rigid growth and regularly formed conical top. A handsome species with extreme hardiness which makes it a desirable tree for screen plantings or in large masses.

	Each	Per 10	Per 100
2 ft.	\$1.00	\$ 8.50	\$75.00
3-4 ft.	1.50	12.50

PINUS AUSTRIACA—AUSTRIAN PINE

—**Ayacahuite.** Mexican Pine. Similar to the well known American white pine which it surpasses in beauty and elegance, having slender spreading branches, and very long silvery green needles.

	Each
5-6 ft.	\$4.00

—**Cembra.** Swiss Stone Pine. A slow growing evergreen with compact upright growth, with silvery gray needles. A very distinct and desirable slow growing pine, valuable as single specimens.

	Each	Per 10
2½-3 ft.	\$2 00	\$18.00
3-4 ft.	4.00	35.00
4-5 ft. specimens ..	\$6.00 to \$7.00	

—**Densiflora.** Japanese Red Pine. Moderate sized tree with light green needles.

1½-2 ft.	\$ 75	\$6.50
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—**Inops.** Jersey Pine. Interesting small pine, with short needles, resembling miniature white pine.

	Each	Per 10
4-5 ft.	\$3.00	\$27.50

—**Monticola.** Mountain Pine. Handsome pyramidal growing tree, with silvery blue needles, resembling Swiss stone pine, except for its loose open growth and greater size.

	Each	Per 10
2-2½ ft.	\$1.50	\$12.50

—**Mughus.** Dwarf Pine. A pretty dark green dwarf pine from the Carpathian Mountains. Extremely hardy and well suited for rockeries or covering steep banks.

	Each	Per 10	Per 100
10-12 in.	\$.50	\$4.50	\$40.00
15-18 in.	1.00	8.50	

(See illustration on page 13)

—**Pallasiana Compacta.** An erect growing compact evergreen, with dark green needles, resembling Austrian pine.

3-4 ft.	\$3.00
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—**Ponderosa.** Bull Pine. A fast growing evergreen tree, with long silvery green needles, and limber, horizontally spreading branches, which give it a unique appearance in the landscape.

	Each	Per 10
2-3 ft.	\$1.50	\$12.50

PINUS CEMBRA—SWISS STONE PINE

PINUS MUGHUS—DWARF MOUNTAIN PINE

PINUS (Continued)

—**Resinosa.** Red Pine. This is undoubtedly one of the finest of American Pines in existence. Grown in the open it makes a broad headed tree of great beauty, having long dark green needles. It can also be very effectively used for producing harmonious contrasts with scarlet oaks and birches, in mass plantings.

	Each	Per 10	Per 100
1 ft.	\$.50	\$ 4.50	\$ 40.00
3-4 ft.	2.50	22.50	210.00

—**Strobus.** White Pine. A well known native evergreen, with horizontally spreading branches, and silvery light green needles. Useful either for single specimens or mass planting.

	Each	Per 10	Per 100
3-4 ft.	\$.75	\$ 6.50	\$ 60.00
4-5 ft.	1.25	10.00	

(See illustration on page 14)

—**Sylvestris.** Scotch Pine. A native of the British Isles, fast growing evergreen, with dull green needles, and extreme hardiness. Desirable tree for wind-breaks and mass planting.

	Each	Per 10	Per 100
2-3 ft.	\$.50	\$ 4.00	\$ 35.00

PSEUDOTSUGA.

—**Mucronata.** Douglas Fir. A native of Colorado, fast growing conical shaped evergreen tree, with semi upright spreading branches and bluish dark green foliage. A tree of great merit.

	Each	Per 10	Per 100
15-18 in.	\$.50	\$ 4.50	\$ 40.00
3-4 ft.	2.00	18.00	
4-5 ft.	3.00	27.50	
5-6 ft.	4.00	37.50	360.00

For larger specimens, prices on application.

(See illustration on page 14)

—**Mucronata Glauca.** Same as Douglas Fir with intense blue color. Grafted stock.

	Each	Per 10
3-4 ft.	\$2.50	\$22.50

RETINOSPORA—CYPRESS.

—**Obtusa.** Japanese Cypress. A beautiful slender evergreen, with bright green foliage.

	Each	Per 10
2-2½ ft.	\$1.50	\$12.50

RETINOSPORA OBTUSA—OBTUSE LEAVED JAPANESE CYPRESS

PINUS STROBUS—WHITE PINE

PSEUDOTSUGA MUCRONATA—DOUGLAS FIR

—*Obtusa Gracilis Nana Aurea*. Obtused leaved golden Japanese Cypress same as obtusa nana, with golden foliage.

	Each	Per 10
15-18 in.	\$1.25	\$10.00

RETINOSPORA (Continued)

—*Obtusa Compacta*. A dwarf form of the above, with a compact upright growth, of dark green foliage.

	Each
18-24 in.	\$1.50

—*Obtusa Aurea Younghi*. A very graceful golden cypress.

4 ft.	\$2.50
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—*Obtusa Gracilis*. Graceful Japanese Cypress. A graceful tree with dark green foliage.

	Each	Per 10
2-2½ ft.	\$1.50	\$12.50
2½-3 ft.	2.50	22.50
3-4 ft.	3.50	32.50
4-5 ..ft.	6.00	

—*Obtusa Gracillis Aurea*. Similar to the above with bright golden yellow shading.

1½-2 ft.	\$2.00	\$18.00
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(See illustration on page 15)

—*Obtusa Nana*. Dwarf Japanese Cypress. A very slow growing evergreen with a maximum height of 3 to 4 ft. An interesting Japanese plant.

	Each	Per 10
1 ft.	\$1.00	\$ 8.50
1-1½ ft.	1.50	12.50

RETINOSPORA OBTUSA NANA—GRACEFUL JAPANESE OBTUSE-LEAFED CYPRESS

RETINOSPORA (Continued)

- Pisifera.** Pea fruited Japanese Cypress.
With horizontally spreading branches, of a lively green color. Makes a graceful conical tree of moderate height.
	Each	Per 10	Per 100
2-2½ ft.	\$1.00	\$8.00	\$75.00

RETINOSPORA OBTUSA GRACILIS AUREA—
GOLDEN OBTUSE LEAVED JAPANESE CYPRESS

- Pisifera Aurea.** Golden Pea Fruited Jap Cypress. Same as the above with young growth of golden yellow, lasting throughout the year.

	Each	Per 10
2-2½ ft.	\$1.50	\$12.50
3½-4 ft.	2.50	22.50
4-5 ft.	4.00	35.00
5-6 ft.	5.00	45.00

- Pisifera Filifera.** Thread branched Japanese Cypress. Bright green foliage, with graceful weeping habit. The above is to be distinguished from the Japanese type by its regularity of the arrangement of the branches. The Japanese type being more pendulous, and being arranged in a loose manner, forming tiers with the branches, giving the plant a distinguished character. We would recommend the Japanese type

for the northern climate, being the hardiest of the two.

	Each	Per 10	Per 100
1½-2 ft.	\$.75	\$ 7.00	\$ 65.00
2-2½ ft.	1.50	12.50	110.00
3-3½ ft.	3.50	32.50	
3½-4 ft.	4.00	38.00	

(See illustration on page 16)

- Pisifera Filifera Aurea.** Golden Thread like Japanese Cypress. Golden branched form of the above.

	Each	Per 10	Per 100
15-18 in.	\$1.50	\$12.50	\$115.00
18-24 in.	2.25	20.00	

(See illustration on page 16)

- Pisifera Filifera Aurea Novae.** A new and distinct form of the above, forming a very dense compact, conical growth with beautiful golden shading on upper side.

	Each	Per 10
8-12 in.	\$1.25	\$10.00
12-15 in.	2.50	22.50

RETINOSPORA PISIFERA—PEA FRUITED
JAPANESE CYPRESS

- Plumosa.** Plume like Japanese Cypress. An evergreen with bright green plummy branches.

	Each	Per 10	Per 100
2-2½ ft.	\$1.00	\$ 8.50	\$ 80.00
3-4 ft.	2.50	22.50	210.00
4-5 ft.	3.00	27.50

RETINOSPORA PISIFERA FILIFERA—THREAD-LIKE JAPANESE CYPRESS—JAPANESE TYPE

RETINOSPORA PISIFERA FILIFERA—THREAD-LIKE JAPANESE CYPRESS—HOLLAND TYPE

RETINOSPORA (Continued)

—*Plumosa Aurea*. Plume like Golden Japanese Cypress. Same as above with golden tipped branches.

	Each	Per 10	Per 100
2-½ ft.	\$1.00	\$ 9.00	\$ 75.00
3-4 ft.	2.00	18.00	170.00

RETINOSPORA PISIFERA FILIFERA AUREA—GOLDEN THREAD-LIKE JAPAN CYPRESS

—*Squarrosa Veitchii*. Japanese Silver Cypress. A plant with pretty silvery green foliage.

	Each	Per 10
18-24 in.	.50	\$ 4.50
2-2½ ft.	1.00	9.00
5-6 ft. specimens	4.50	40.00

(See illustration on page 9)

SCIADOPITYS.

—*Verticillata*. Japanese Umbrella Pine. Moderate sized evergreen tree with shiny dark green foliage, with lighter green underneath. The arrangement of the needles on the tips of the branches resembles a small umbrella, giving it a very distinct character and it is one of the finest Japanese evergreens in existence.

	Each	Per 10
2-2½ ft.	\$3.00	\$28.00

TAXODIUM.

—*Distichum*. Bald Cypress. A deciduous tree with coniferous habits of very regular, almost pyramidal growth, with very fine feathery foliage. It is a desirable plant for planting near ponds or lakes, as it thrives well on wet ground.

	Each	Per 10
5-6 ft.	\$1.25	\$10.00

—*Distichum Sinensis Pendula*. Weeping Chinese Bald Cypress. Pendulous form of the above. A very distinct tree.

	Each	Per 10
5-6 ft.	\$1.50	\$12.50

TAXUS—YEW.

—**Adpressa Aurea Variegata.** Short leaved English Yew. A new variety with very small ovate leaves, with light yellow margins. A very interesting plant.

	Each	Per 10
18-20 in.	\$2.00	\$18.00

—**Adpressa Stricta.** Short leaved Yew. An interesting yew with very small dark green foliage and slow growth.

	Each
3-3½ ft. x 3 ft.	\$5.00

—**Canadensis.** American Yew. A native yew of low spreading growth with dark green foliage, very desirable for rockeries or covering shady banks. It will grow equally well in sunny or shady places.

	Each	Per 10	Per 100
12-25 in.	\$1.00	\$9.00	\$80.00

Strong plants.

—**Baccata.** English Yew. A pretty evergreen with dark green foliage.

	Each	Per 10
12-15 in.	\$.50	\$4.50

—**Baccata Aurea.** Golden English Yew. A pretty plant with a dense growth and delicately colored golden foliage.

	Each	Per 10
18-20 in.	\$1.75	\$15.00
2-2½ ft.	2.50	22.50

RETINOSPORA OBTUSA GRACILIS
AUREA NOVAE

—**Baccata Elegantissima**—Variegated Yew. A plant with variegated foliage with light yellow stripes.

	Each	Per 10
1½-2 ft.	\$2.00	\$18.00

—**Baccata Ericoides.** Heath like English Yew. An interesting variety of the English yew, resembling heather in its growth.

	Each
15-18 in.	\$1.50

—**Baccata Hibernica.** Irish Yew. A very handsome pyramidal growing small tree, with rich dark green foliage, and beautiful coral berries.

	Each
5-6 ft. specimens.	\$12.00

(See illustration on page 18)

—**Baccata Hibernica Argentea Variegata.** Variegated Irish Yew. A handsome pyramidal yew, with variegated foliage.

	Each	Per 10
2½-3 ft.	\$2.50	\$22.50
3-4 ft.	4.00	35.00

—**Baccata Hibernica Aurea.** Golden Irish Yew. A plant of pyramidal growth, with golden margined leaves.

	Each	Per 10
2½-3 ft.	\$2.50	\$22.50
3-4 ft.	4.00	35.00

—**Baccata Repandens.** Pendulous English Yew. A low growing pendulous variety, with dark green foliage.

	Each	Per 10
12-15 in.	\$.75	\$ 7.00
15-18 in.	1.00	10.00

—**Baccata Washingtoni.** Washington's Golden Yew. A low spreading variety, of dark green foliage, shaded with gold.

	Each	Per 10
15-18 in.	\$1.25	\$10.00

—**Cuspidata.** Japanese Yew. A beautiful dark green yew, with low spreading habit, of slow growth, and extreme hardiness. The Japanese yews have proven hardy in the northernmost parts of the United States and Canada. They are undoubtedly the most distinguished and richest looking dwarf evergreens in cultivation.

	Each	Per 10	Per 100
12-15 in.	\$1.00	\$9.50	\$90.00

—**Cuspidata Brevifolia.** Abrupt leaved Japanese Yew. This plant resembles the preceding, with the exception of the branches being more upright, and more rigid; also the leaves being of a darker green.

	Each	Per 10
1-1½ ft.	\$1.50	\$12.50

(See illustration on page 18)

—**Cuspidata Capitata.** Tall Japanese Yew. A compact spreading form of Japanese yew with very dark glossy foliage and slow growth and extreme hardiness. Some of our best authorities on horticulture consider the above the finest evergreen in existence.

	Each	Per 10
12-15 in.	\$1.00	\$10.00
4 x 4 ft. specimens.	\$15.00 to \$20.00 each

TAXUS CUSPIDATA BREVIFOLIA—ABRUPT LEAVED JAPANESE YEW

THUJA OCCIDENTALIS AUREA (GEO. PEODDY)
GOLDEN ARBOR VITAE

TAXUS BACCATA HIBERNICA—IRISH YEW

THUJA OCCIDENTALIS—AMERICAN
ARBOR-VITAE

THUJA—ARBOR-VITAE.

—**Occidentalis.** American Arbor-vitae. A plant with pleasing light green foliage, very ornamental for hedge or screen planting or in large masses with other growth.

	Each	Per 10	Per 100
2-3 ft.	\$.75	\$ 6.00	\$ 55.00
3-4 ft.	1.25	12.00	100.00
4-5 ft.	2.00	18.00	175.00

The prices quoted are for well-formed specimens which were often transplanted. The 2-3 ft. plants have a spread of 18 inches at the base, the next size 24 inches, etc. These are not to be confused with plants grown closely together, and of inferior quality. Prices for hedge plants of the above, in lots, on application.

—**Occidentalis Aurea.** Golden American Arbor-vitae. Same as occidentalis, with bright golden yellow foliage.

	Each	Per 10
2-3 ft.	\$.50	\$ 4.50
3-4 ft.	1.00	9.00
4-5 ft. specimens.....	3.50	32.50

(See illustration on page 18)

—**Occidentalis Variety Globosa.** Globe Arbor-vitae. A dense globular form of arbor-vitae.

	Each	Per 10
18 inch size.....	\$1.00	\$9.00

THUJA OCCIDENTALIS VERVAEANA GOLDEN
ARBOR-VITAE

THUJA OCCIDENTALIS PYRAMIDALIS—
PYRAMID ARBOR VITAE

RHODODENDRONS AND EVERGREENS

THUJOPSIS BOREALIS AUREA—
GOLDEN NUTKA SOUND CYPRESS

THUJA (Continued)

—Occidentalis. Variety Pyramidalis. Pyramidal Arbor-vitae. A plant of upright compact habit, of dark green color.

	Each	Per 10
2½-3 ft.	\$1.00	\$ 9.00
3½-4 ft.	2.00	18.00

(See illustration on page 19)

TSUGA CANADENSIS—HEMLOCK

THUJA (Continued)

—**Occidentalis Rosenthali.** A dark green dense growing variety. A late introduction.

	Each	Per 10
3½-4 ft.	\$3.00	\$28.50

—**Siberica.** Siberian Arbor-vitae. A plant with bluish green foliage, forming a broad, conical bush. Very hardy.

	Each	Per 10
2-2½ ft.	\$1.00	\$9.50

—**Spiralis.** Spiral form Arbor-vitae. A slow upright growing Arborvitae, resembling Siberica, with bluish green foliage.

	Each	Per 10
3 ft.	\$1.50	\$13.50

—**Occidentalis Vervaeneana.** Golden Arbor-vitae. A plant with slender branches, with irregular coloring, turning a pretty brown in winter.

	Each	Per 10
3½-4 ft.	\$2.50	\$22.50
4½-5 ft.	4.00	

(See illustration on page 19)

—**Orientalis.** Eastern Arbor-vitae. A slender graceful Arborvitae with light green foliage and semi-pyramidal growth.

	Each	Per 10	Per 100
18-24 in.	\$.50	\$4.50	\$40.00

TSUGA CANADENSIS—SARGENTI PENDULA
(WEeping HEMLOCK)

SMALL WHITE PINE AND VARIOUS EVERGREENS

A SECTION OF OUR EVERGREENS

A SECTION OF OUR HEMLOCKS

THUJA (Continued)

- Orientalis Elegantissima*. Elegant Eastern Arbor-vitae. Same as *orientalis* with more spreading habit and finer texture.

	Each	Per 10
3 ft.	\$1.50	\$12.50

THUJOPSIS.

- Borealis Aurea*. Nutka Sound Cypress. A beautiful evergreen resembling the Arbor-vitae, with more compact growth, pendulous branches and golden hue.

	Each	Per 10
2½-3 ft.	\$1.50	\$12.50
3½-4 ft.	2.50	22.00

(See illustration on page 20)

- Borealis Glauca*. Silvery Nutka Sound Cypress. Same as above with silvery foliage.

	Each	Per 10
2½-3 ft.	\$1.50	\$12.50
3½-4 ft.	2.50	22.50

TSUGA—HEMLOCK.

- Canadensis*. Common Hemlock. A rapid growing evergreen tree with graceful slender branches and dark green foliage. One of the most desirable of American evergreens. For hedges, windbreaks, or mass plantings.

	Each	Per 10	Per 100
2½-3 ft.	\$1.00	\$8.50	\$80.00

(See illustration on page 20)

- Canadensis Dencata*. Dwarf Hemlock. A beautiful dense growing evergreen resembling the hemlock.

	Each
4-5 ft. specimens	\$4.00

- Microphylla*. Small leaved Hemlock. A plant with very small dark green foliage, and slender graceful branches.

	Each
2 ft.	\$2.50

- Canadensis Sargenti Pendula*. A beautiful weeping form of the common hemlock, with graceful pendulous branches.

	Each
2-3 ft.	\$1.50

(See illustration on page 21)

A SECTION OF OUR EVERGREENS AT OUR SPECIMEN GROUNDS

Evergreen Shrubs

ANDROMEDA.

- Floribunda*. Mountain Fetter Bush. A low growing shrub with dark green laurel-like leaves, with panicles of white flowers like the Lily of the Valley in early spring.

	Each	Per 10
12-15 in.	.75	\$ 7.00
15-18 in.	1.00	10.00

AZALEA.

- Amoena*. Lovely Azalea. A low growing evergreen shrub, with small green leaves, turning to a bronzy color in fall, and beautiful bright crimson flowers in May.

	Each	Per 10
10-12 in.	\$.40	\$3.50

- Kampferi*. A small shrub with terra cotta red flowers. New.

	Each	Per 10
15-18 in.	\$1.50	\$14.00

- Laedifolia*. A low evergreen shrub, pubescent light green foliage and large single white flowers.

	Each	Per 10
15-18 in.	\$1.50	\$12.50

BERBERIS.

- Willsonae*. Chinese evergreen barberry. A very graceful small evergreen shrub, with pendulous branches, and small deep sea green spiny foliage. The reddish color of the twigs makes a pretty contrast with the foliage. A valuable novelty of Professor Willson's late Chinese collection.

	Each	Per 10
15-18 in.	\$1.00	\$8.50

BUXUS—BOXWOOD.

—**Sempervirens.** Common tree box. The boxwood is so popularly known to most nursery patrons that they hardly require any description. We carry a complete line of this popular plant in natural bush form, standards and clipped pyramids.

	Each	Per 10
Bush form 15-18 in.....	\$.60	\$ 5.00
Bush form 24-30 in.....	1.50	14.00
Bush form 4-5 ft.	12.00	
Specimen from \$10.00 to \$25.00.		

—**Globe Shaped Boxwood.**

	Each
18x18 in.	\$3.00
2 x 2 ft.	4.50
Specimens from \$5 to \$15.	

—**Pyramid Boxwood.**

	Each	Per 10
2½ ft.	\$1.50	\$15.00
3-3½ ft.	3.00	30.00
4-5 ft.	5.00	45.00

PYRAMID BOXWOOD

—**Standard Boxwood.**

	Each
15-18 in. diameter.....	\$1.75
18-24 in. diameter.....	2.25
36 in. stems, 18 in. diameter heads....	3.00

CALLUNA—HEATHER.

—**Hammondi.** Hammond's Heather with pretty green foliage.

	Each	Per 10
8-12 in.	\$.35	\$3.00

—**Vulgaris Aurea.** A pretty form of heather with beautiful golden shading.

	Each	Per 10
8-12 in.	\$.35	\$3.00

—**Vulgaris Argentea.** With shiny silvery flowers.

	Each	Per 10
8-12 in.	\$.35	\$3.00

—**Vulgaris Alba.** White Heather.

	Each	Per 10
8-12 in.	\$.35	\$3.00

—**Vulgaris Multiflora Grandiflora.** Large flowered heather.

	Each	Per 10
8-12 in.	\$.35	\$3.00

DAPHNE—GARLAND FLOWER.

—**Cneorum.** A small trailing evergreen shrub with narrow light green imbricated leaves and bright pink flowers with a delicious fragrance. Very useful for rockeries, edging of borders etc.

	Each	Per 10	Per 100
Strong plants	\$.50	\$4.50	\$40.00

EPHEDERA.

—**Gerardiana.** A small evergreen shrub resembling the horse-tail in character of growth, with glaucous green stems.

	Each
12 in. plants.....	\$1.00

EUONYMUS.

—**Radicans.** Trailing Euonymus. A pretty trailing evergreen shrub with small dark green leaves, suitable for hedge and a good substitute for boxwood.

	Each	Per 10	Per 100
1 ft.	\$.35	\$3.00	\$25.00

—**Radicans Carrieri.** Same as preceeding, with larger shiny dark green foliage, and more upright growth.

	Each	Per 10	Per 100
1 ft.	\$.35	\$3.00	\$25.00

—**Radicans Sieboldi.** The largest leaved variety of the trailing euonymus. Can be used both as low or dwarf shrub along edges or borders, or as climber if planted against buildings etc., and in latter places it attains considerable size. Pot grown plants.

	Each	Per 10	Per 100
From 3 in. pots—2			
year old	\$.25	\$2.00	\$18.00
12-18 in.—Field-			
grown strong, bushy	.50	4.00	35.00

EUONYMUS (Continued)

—**Radicans Vegetus.** Round leaved trailing euonymus. One of the most desirable types of the above, with a strong inclination to trailing. Immensely valuable for rockeries, low borders, or covering steep banks. An excellent climber for covering stone walls.

	Each	Per 10
12 in. plants—field grown..	\$.50	\$4.50

ILEX—HOLLY.

—**Aquifolium.** Not perfectly hardy north of Philadelphia unless sheltered by other growth. Beautiful evergreen tree of medium growth, large glossy dark green prickly foliage, with beautiful scarlet berries.

	Each	Per 10	Per 100
4-4½ ft. pyramids.	\$2.50	\$22.50	\$220.00

**ILEX OPACA—AMERICAN HOLLY, WITH
KALMIA LATIFOLIA—MOUNTAIN LAUREL**

—**Argentea Variegata.** Same as above with white variegated foliage.

	Each	Per 10
4 ft. specimens.....	\$2.50	\$22.50

—**Aurea.** Golden Variegated Holly.

	Each	Per 10
4 ft. specimens.....	\$2.50	\$22.50

—**Crenata.** Japanese Holly. An evergreen plant with small glossy leaves forming a compact bush.

	Each
1½-2 ft.	\$1.00

—**Glabra.** Ink Berry. A low upright growing little shrub with about 3 feet maximum height. It delights in moist rich ground. Very useful for mass planting at water-sides.

	Each	Per 10
1 ft.	\$.50	\$ 4.50
15-18 in. (bushy).....	1.50	12.50

Our Ilex Glabra is nursery grown, and can be lifted with a ball, same as conifers, and not to be confused with collected plants of low grade.

ILEX GLABRA—INK BERRY

—**Opaca.** American Holly. A beautiful evergreen tree of moderate height in the temperate regions, with horizontally spreading branches, and thorny opaque green foliage, and scarlet berries in winter.

	Each	Per 10
2-2½ ft.	\$2.00	\$18.00
Grafted female plants—		

	Each	Per 10
12-15 in.	\$1.00	\$ 8.50
Grafted female plants—		

	Each	Per 10
1½-2 ft.	2.00	18.00

KALMIA—MOUNTAIN LAUREL.

—**Latifolia.** The mountain laurel is one of the finest evergreen flowering shrubs among native plants. With rich dark green foliage, and handsome bracts of bright pink flowers in June.

	Each	Per 10	Per 100
12-18 in. plants....	\$.60	\$5.50	\$50.00
1½-2 ft.	1.00	8.50	80.00

(See illustration on page 26)

A SECTION OF OUR RHODODENDRONS AND EVERGREENS

LEUCOTHOE.

—**Catesbaei.** Catesby's Leucothoe. A pretty evergreen shrub with shining dark green foliage in summer, turning rich bronze in late fall. Well suited for shady moist places or with rhododendrons.

	Each	Per 10	Per 100
12-15 in.	\$.50	\$4.50	\$40.00

KALMIA LATIFOLIA—MOUNTAIN LAUREL

MACHONIA—EVERGREEN BARBERRY.

—**Aquifolium.** Holly leaved machonia. Pretty bright green holly-like foliage, with canary yellow flowers, borne in large clus-

ters in May, followed with purple berries in late summer.

	Each	Per 10	Per 100
15-18 in.	\$.35	\$3.00	\$25.00
20-24 in.	.50	4.50	35.00

MYRICA.

—**Wax Myrtle.** Rich dark green obovate leaves. Tenacious in the more temperate regions, and deciduous in the far north. It has a delicious fragrance resembling the bay tree. Well suited for rockeries and exposed situations.

	Each	Per 10
12-15 in.	\$.35	\$3.00

PACHYSTIMA.

—**Cambyi.** A very dwarf spreading little plant of the sand myrtle type, with dark shiny foliage, turning rich bronzy red in fall. Extremely hardy, and one of the finest novelties among plants which are suited for rockeries or ground covers.

	Each	Per 10
Plants from 4 in. pots.....	\$.50	\$5.00

—**Myrsinitis.** A dwarf evergreen shrub with leaves quite similar to the Japanese holly. Extremely hardy, and one of the finest new dwarf evergreen shrubs in cultivation.

	Each
12 in. plants.....	\$1.00

Rhododendron--Great Laurel

The Rhododendron is undoubtedly the noblest and most beautiful large evergreen shrub in cultivation. The care and culture of them is the same as ordinary shrubs, except the initial preparation of the ground, where they are to be planted. They require a deep rich soil with an abundance of humus, meadow muck, decaying wood, or other organic matter. They also require a great deal of sprinkling during the summer months, in late July and August in particular, when they are forming the flower buds for the ensuing year. We would like to impress upon the minds of our patrons the importance of removing the old flowers from the bushes of Rhododendrons and azaelas immediately after the flowers have spent themselves. This will enable the plants to make a greater abundance of buds, and a much better growth than if the old flowers are allowed to remain until they fall by themselves. The Rhododendron being a surface rooting

WINTER SCENE AMONG THE RHODODENDRONS

plant, it will not tolerate deep planting. In a great many cases where the planting proves to be a failure, it is chiefly due to too deep planting or lack of proper kinds of soil for the roots. While the plants do want an abundance of moisture all through the year, they require a perfect drainage. There is a misconception among people owning Rhododendrons in regard to cutting the flowers off them. Our advice would be to cut the flowers for house decoration quite freely after the plants have become well established, about three years after planting. This will keep the plants from getting bark bound and running out, which would necessitate cutting to the ground eventually. By judicious cutting this can all be avoided and the shrubs kept in perfect condition.

We carry a large quantity of American Rhododendrons at our nurseries and our quotations for plants are not made on the basis of collected plants, but those grown at our nurseries under a condition which is similar to conditions where the plants are to be set. We are also growing hybrids of the imported kinds, establish them at the nurseries, and after several years of growth in this country, we are in position to supply Rhododendrons which have been tried, and proved hardy under the rigors of our climate.

RHODODENDRON HYBRIDUM
—HYBRID RHODODENDRON

—Catawbiense. Carolina Rhododendron.

	Each	Per 10	Per 100
18-24 inch	\$1.50	\$12.50	\$110.00
24-30 inch	2.00	18.50	175.00

Carload lots on application.

ACER—MAPLE.

The maples stand out as one of the most interesting and popular of ornamental or shade trees, among American trees. There are small and large growing species to suit every phase of condition and considering their extreme hardiness, variability and brilliancy of foliage both in summer and autumn, they rank with the best trees both for ornamental and shade effects.

—Campestris. Cork barked maple. A bushy, small tree of moderate height, with palmate leaves, and stiff corky barked branches. Well suited for slopes and high and dry positions.

	Each	Per 10	Per 100
3-4 ft.	\$.50	\$4.50	\$40.00
5-6 ft.	1.00		

—Circinatum. A pretty compact growing small tree with quite regular outline, handsome deep green foliage, turning beautiful tint of yellow, shaded with bright

—Hybrid Rhododendron in the following varieties:

Album Elegans, white.
Abraham Lincoln, rosy red.
Caractacus, crimson.
Charles Dickens, crimson.
Everestianum, lilac rose, with fringed flowers.
General Grant, scarlet.
Giganteum, red.
Lady Armstrong, pink.
Parson's Gloriosum, rosy white.
Parson's Grandiflorum, wine red.
Lady Clermont, pink with dark throat.
Lady Gray Egerton, lavender.
Coelestum, purple.
C. S. Sargent, scarlet.
H. W. Sargent, carmine.
H. H. Hunnewell, crimson.

The above varieties are priced as follows:

	Each	Per 10	Per 100
15-20 inches	\$1.25	\$10.50	\$ 85.00
20-24 inches	1.50	13.00	125.00
24-30 inches	2.00	18.00	175.00

Specimens from \$3.00 to \$10.00.

YUCCA.

—Filamentosa. Threaded Adam's Needle. A pretty evergreen plant with long sword-like grassy leaves and great panicles of lily-like white flowers in July.

	Each	Per 10	Per 100
Single plant	\$.25	\$2.00	\$18.50

Deciduous Trees

crimson in autumn. Well suited for specimens on lawns.

	Each	Per 10	Per 100
4-5 ft.	\$.50	\$4.50	\$40.00
6-7 ft.	1.00	9.00	

—Dasycarpum. Silver maple. This is the fastest growing maple, attaining a majestic size, rugged and hardy for most any situation. Will thrive equally well on moist as well as on drier soils. Owing to its fast growth it is well adapted for screen and landscape planting, also for lawn or roadside planting.

	Each	Per 10
8-10 ft.	\$.50	\$ 4.00
2½ to 3 inch caliper.....	2.00	18.00

—Dasycarpum Wieri Laciniatum. Cut-leaved silver maple. This is a rapid growing graceful large tree with handsome cut-leaves and pendulous branches.

	Each	Per 10
6-8 ft.	\$.50	\$4.00
10-12 ft.	.75	6.50

ACER (Continued)

—**Platanoides**. Norway maple. A large compact headed tree with broad deep green foliage. Well suited for specimens for lawn, or for roadside planting.

	Each	Per 10	Per 100
6-8 ft.	\$.50	\$5.00	\$45.00
8-10 ft.	1.00	9.00	75.00
10-12 ft.	1.50	12.50	

Prices for specimens on application.

—**Platanoides Variety Schwedleri**. Schwedler's Norway maple. A variety with bright purple leaves in early summer, changing to a purplish dark green in early autumn.

	Each	Per 10
8-10 ft.	\$2.00	\$18.00

—**Pseudoplatanus**. Sycamore maple. A fast growing tree with large dark green foliage well suited to exposed positions.

	Each	Per 10
8-10 ft.	\$1.00	\$8.50

—**Rubrum**. Red or scarlet maple. A large tree with light green leaves with pale green underneath, turning beautiful bright crimson in autumn. In early spring it also has pretty scarlet flowers which makes it a very interesting tree. It thrives well in moist soil.

	Each	Per 10	Per 100
5-6 ft.	\$.50	\$ 4.50	\$40.00
8-10 ft.	1.50	14.00	
2-2½ inch caliper..	2.50	22.50	

—**Sacharinum**. Sugar or rock maple. A well known native tree of large size, with pretty light green foliage, turning yellow and crimson in fall. It thrives well on high ground, and is well suited for landscape planting or as single specimens, also valuable for roadside planting.

	Each	Per 10	Per 100
8-10 ft.	\$1.00	\$ 8.50	\$ 80.00
10-12 ft.	1.50	12.50	110.00
2-2½ inch caliper..	2.00	18.00	

—**Tartaricum**. Tartarian maple. A small round headed tree with moderate size dark green foliage, turning brilliant crimson in autumn.

	Each	Per 10	Per 100
4-5 ft.	\$.75	\$6.00	\$55.00

JAPANESE MAPLES.

The Japanese maples are very interesting small trees, well adapted for lawns as single specimens or mass planting for highly colored effects in landscape. Their foliage embraces a wide variety of colors as well as forms, ranging from light and dark green to dark purple and yellow, with intermediate shades. Some of them with very fine cut leaves, giving the tree an almost fern-like appearance.

ACER—JAPANESE MAPLES.

—**Polymorphum Ampelopsilobum**. A small Japanese maple of rather erect growth with deeply cut purple leaves.

	Each	Per 10
15-18 inches	\$1.50	\$12.50
2 ft.	2.00	18.50
Specimens from \$3 to 10 each.		

—**Polymorphum Aureum**. Golden Japanese maple. Has bright golden foliage resembling small fan. Slow growing and rare. 15-18 inches\$2.00

—**Polymorphum Dissectum**. A small Japanese maple with pendulous branches and very fine fern-like foliage. One of the most charming and graceful trees.

	Each	Per 10
2½ to 3 ft.	\$2.50	\$22.50

—**Polymorphum**. Japanese maple. This is the ordinary type of the Japanese maple, with small light green foliage, changing to crimson in autumn.

	Each	Per 10
2-3 ft.	\$1.00	\$8.00

—**Polymorphum Variety Atropurpureum**. A small bushy dark purple leaved Japanese maple, turning greenish purple in autumn. One of the choicest and hardiest of Japanese maples.

	Each	Per 10
18-24 inches	\$1.50	\$12.50
2½-3 ft.	2.00	18.00

AESCULUS HIPPOCASTANUM—
HORSE CHESTNUT

AESCULUS-HORSECHESTNUT

—*Hippocastanum*. Common horsechestnut. A compact growing handsome tree with large palmate leaves and large panicles of creamy white flowers. Well adapted for specimens on lawns or roadside planting.

	Each	Per 10	Per 100
6-8 ft.	\$.75	\$6.00	\$55.00
7-8 ft.	1.00	8.00	75.00

—*Hippocastanum Variety Flora Alba Plena*. A variety with large panicles of double white flowers. A very ornamental tree.

	Each	Per 10
8 to 10 ft.	\$1.50	\$12.50

—*Hippocastanum Variety Rubicunda*. Red flowered horsechestnut. A tree of round compact form, rather conical shape, with dark green foliage and red flowers. It offers a pretty contrast with the white flowered variety.

	Each	Per 10
6-7 ft.	\$2.00	\$18.50

AMELANCHIER—JUNE BERRY.

—*Botryapium*. A very handsome and graceful American tree coming into bloom before any other flowering tree in early spring. The flowers are white, followed with a small scarlet berry ripening in June. The berries are edible and the birds are extremely fond of it. Considering the earliness of its flowering, and the abundance of fruit it produces for the birds, it can not be too highly recommended.

	Each	Per 10
4-5 ft.	\$.50	\$4.00

—*Canadensis*. A bushy form of the above with pubescent light green foliage, white flowers, and pinkish scarlet berries. It is

used for its berries as well as ornament.

	Each	Per 10
3-4 ft.	\$.35	\$3.00

AMYGDALUS—FLOWERING ALMOND.

—*Davidiana Alba*. White flowering almond. A graceful tree with moderate growth, with small white flowers, blooming in very early spring. It is the earliest flowering tree in cultivation among the exotic species.

	Each	Per 10
3-4 ft.	\$.50	\$4.50

—*Davidiana Rubra*. Red flowering almond. Same as above with pink flowers.

	Each	Per 10
3-4 ft.	\$.50	\$4.50

ARALIA—ANGELICA TREE.

—*Chinensis-Hercules Club*. A small bushy tree with spiny erect branches, fine large divided leaves and immense panicles of creamy white flowers in late summer, followed with black fruit in autumn. A very distinct plant, with a semi-tropical effect.

	Each	Per 10
4-5 ft.	\$.50	\$4.50

—*Maximoviczi-Chinese Aralia*. A small tree with rigid spreading branches and dark green lobate foliage. Rare.

	Each
3-4 ft.	\$1.00

BETULA-BIRCH.

The birches are highly ornamental and graceful trees with a variety of coloring in their branches and trunks. They are one of the most useful objects in creating striking contrasts in reproducing native landscapes, being also valuable as single specimens for the lawn.

A BLOCK OF OUR MAPLES AND BIRCHES

BETULA (Continued)

—**Alba.** European white birch. A graceful tree of moderate size with white bark, slender branches and a pleasing lively shade of green foliage.

	Each	Per 10
5-6 ft.	\$.50	\$4.50
8-10 ft.	1.00	8.00
2-2½ inch cal.	1.50	

Specimens from \$3.00 to \$5.00.

—**Alba Variety Laciniata.** Cut-leaved weeping birch. One of the most popular ornamental trees of tall slender form and somewhat drooping branches, with silvery white bark and delicately divided foliage.

	Each	Per 10
5-6 ft.	\$.75	\$ 7.00
10-12 ft.	2.00	17.50
Specimens 2½-3 inch cal.		
14-15 ft. high	\$3.50 each.	

—**Lutea.** Yellow birch. A graceful large American tree with spreading graceful branches, and pretty, small foliage.

	Each	Per 10
6-7 ft.	\$1.00	\$8.00

—**Maximoviczi.** Orange barked Japanese birch. A fast growing tree of moderate height, with orange red bark while young, turning silvery white, same as paper birch when older. The branches and twigs retaining their former color. Has large dark green foliage. A rare and beautiful tree.

	Each	Per 10
5-6 ft.	\$1.00	\$8.00
8-10 ft.	2.00	

—**Papyracea.** Canoe or paper birch. A handsome American birch attaining a considerable size, with beautiful white bark, with large dark green foliage.

	Each	Per 10	Per 100
5-6 ft.	\$.75	\$6.00	\$55.00
7-8 ft.	1.00	8.00	

—**Rubra.** Red birch. A graceful American specie with erect trunk and horizontally spreading slender branches, with small dark green foliage, of a silvery hue underneath. After the tree attains some size, it acquires a shaggy buff colored bark, which gives it a very distinct character in the landscape. It thrives well on moist situations, and is invaluable for waterside planting.

	Each	Per 10
4-5 ft.	\$.50	\$ 4.50
8-10 ft.	1.50	12.50

CARPINUS.

—**Carpinus Americana.** American hornbeam. A squatty growing native tree with spreading branches and small leaves, turning bright red in autumn.

	Each	Per 10
3-4 ft.	\$.50	\$4.50

CERASUS—CHERRY.

The cherries are among the best ornamental flowering trees well adapted for the embellishment for gardens and small grounds, also as specimens for lawns.

—**Japonica Flora Plena.** Japanese flowering cherry. A low spreading tree with pretty dark reddish bark with dark green foliage and cherry-like pink blossoms in great abundance.

	Each	Per 10
4-5 ft.	\$1.00	\$8.00

—**Japonica James H. Veitch.** Veitch's Japanese cherry. A handsome small tree with double pink flowers in early spring.

	Each	Per 10
3-4 ft.	\$1.00	\$8.00

—**Japonica Pendula.** Weeping Japanese cherry. A graceful pendulous small tree with pretty pink flowers in early spring before the foliage arrives. It is one of the finest and most desirable of weeping trees in cultivation.

	Each	Per 10
6-7 ft. specimens.	\$1.50	\$12.00

—**Japonica Semperflorens.** A dwarf variety of the Japanese cherry with small pinkish white blossoms, which appear in May, followed with another crop of flowers in October. In order to get the best effect of this tree, it is grafted on 5 to 6 foot high stems, \$1.50 each, \$12.50 for ten.

—**Sieboldi Flora Plena.** Siebold's double flowered cherry. With semi-double white flowers, shaded with red.

	Each	Per 10
4-5 ft.	\$1.00	\$8.00

CARYA—HICKORY.

—**Alba.** Shell bark hickory. An ornamental tree with divided dark green foliage, and tall erect trunks, with loose shaggy bark, bearing a good quality of edible nut.

	Each	Per 10
4-5 ft.	\$1.00	\$8.00

CASTANIA—CHESTNUT.

—**Americana.** American chestnut. The well-known American sweet chestnut. A rapid growing nut tree with broad dentate leaves, and pretty creamy white flowers in summer, followed with the edible nut in autumn.

	Each	Per 10	Per 100
4-5 ft.	\$.50	\$4.50	\$40.00

A SECTION OF OUR PLANE TREES AND NORWAY MAPLES

CASTANIA (Continued)

—**Paragon Chestnut.** A tree of medium size, with rather compact growth and large dark green foliage, with creamy white flowers in summer, followed by a fine crop of large edible chestnuts in autumn, fruit measuring 1½ inches in diameter. A very early and heavy bearer. This tree has a distinct character, which makes it valuable for lawns, as well as orchard planting.

	Each	Per 10	Per 100
4-5 ft.	\$1.00	\$8.00	\$75.00

CATALPA—INDIAN BEAN TREE.

The catalpas are extremely hardy trees, thriving in most any soil. Their flowering season comes in July, when flowers are generally scarce. The large heart-shaped foliage and the great panicle of white flowers make them very ornamental and desirable trees for lawns or roadside planting.

—**Bungei.** Chinese Catalpa. A dwarf species introduced from China grafted on tall stems, forms a pretty round headed tree, well adapted for single specimens on the lawn, or in formal planting.

	Each	Per 10	Per 100
5-6 ft. stems with 2 yr. heads	\$1.00	\$8.00	\$75.00

—**Kaempferi.** Japanese Catalpa. A tree of moderate growth with large heart shaped dark green leaves, and great panicles of small white purple-spotted flowers.

	Each	Per 10
6-8 ft.	\$.50	\$4.50

—**Speciosa.** Indian bean tree. A rapid growing tree with large heart-shaped foliage, and great panicles of white flowers in July, and long bean-like seed pods in autumn.

	Each	Per 10	Per 100
6-8 ft.	\$.50	\$4.00	\$30.00

CELTIS—NETTLE TREE OR HACKBERRY.

The nettle tree is somewhat similar to the elm, with a more regular outline, slender branches, which spread horizontally. The wood being extremely tough renders it very suitable for city street planting, for which purpose it is very largely employed in the large cities of Europe.

—**Australis.** Australian nettle tree. Similar to the American nettle tree, but a stronger grower, with slender branches and darker green foliage than the American.

	Each	Per 10
5-6 ft.	\$.75	\$7.00

CERCIS—JUDAS TREE OR RED BUD.

—**Canadensis.** American Judas Tree. A small tree with pretty roundish leaves with a beautiful shade of purplish pink flowers, borne in great abundance. It is one of the finest native flowering trees.

	Each	Per 10	Per 100
3-4 ft.	\$.50	\$4.00	\$35.00
4-6 ft.	.75	7.00	
6-7 ft.	1.50	12.50	

CERCIS (Continued)

—**Japonica.** Japanese Judas Tree. A low shrub with quite erect branches, and a great abundance of pink flowers.

	Each	Per 10
2-3 ft.	\$.50	

—**Siliquastrum.** European Judas Tree. With foliage similar to the preceding and very light pink flowers.

	Each	Per 10
3 ft.	\$.50	\$4.00

CERCIDIPHYLLUM—JAPANESE CERCIDIPHYLLUM.

—**Japonicum.** A conical-shaped tree of moderate growth with rather shrub-like appearance, with reddish brown bark and slender twigs. The foliage resembles the Judas tree, with the exception of being a lively red in the earlier stages of growth.

	Each	Per 10
7-8 ft.	\$1.25	\$12.00
8-10 ft.	2.00	18.00

CHIONANTHUS—FRINGE TREE.

—**Virginica.** White Fringe. A small native tree with divided trunk of rather slow growth, has large dark green shiny foliage and drooping racemes of creamy white flowers. When it is in bloom it presents a pretty white lacy effect.

	Each	Per 10
3-4 ft.	\$.75	\$6.00

CORNUS—DOGWOOD.

The dogwood is a rich genera, embracing quite a wide variety of plants ranging from a small tree to a perennial herb. All of them being useful and interesting.

—**Florida.** Flowering Dogwood. A beautiful small American tree with pleasing spreading form, producing in early spring pretty white flowers, followed with bunches of brilliant scarlet berries in autumn.

	Each	Per 10
3-4 ft.	\$.50	\$ 4.50
4-5 ft.	1.00	9.00
5-6 ft.	1.50	12.50

—**Florida Variety Flora Rubra.** Red Flowered Dogwood. Same as the preceding, with bright pinkish red flowers. It is one of the finest flowering trees in cultivation.

	Each	Per 10
2-3 ft.	\$.50	\$ 4.50
3-4 ft.	1.00	8.50
4-5 ft.	1.50	15.00

—**Florida Variegata.** Variegated leaved flowering Dogwood. A pretty, small tree with variegated leaves turning pink, white and green in autumn. Top grafted trees.

	Each
5 ft.—4-year heads.....	\$1.50

CRATAEGUS—THORNS.

The thorns are very useful and ornamental trees with pretty sweet scented flowers, and beautiful scarlet fruit in autumn. In addition to the above they have very distinct forms which are very desirable in producing certain landscape effects.

—**Carrieri.** Carrier's Scarlet Thorn. A handsome small tree with large deep green foliage and small umbles of white flowers, followed with large scarlet fruit in autumn.

	Each	Per 10
4-5 ft.	\$.75	\$7.00

—**Coccinea.** Scarlet Thorn. A fine native tree with single white flowers followed by an abundance of scarlet fruit in autumn.

	Each	Per 10
4-5 ft.	\$.75	\$7.00

Specimens from \$1.50 to \$3.00.

—**Cordata.** A pretty variety of spreading bushy tree with slender branches and small cordate leaves, with white flowers and small red fruits.

	Each	Per 10
4-5 ft.	\$.50	\$4.50

—**Cruss Galli.** Cockspur Thorn. A well-known native species with long spines and horizontally spreading branches, which latter habit makes it a very strong character in the landscape. It is clothed with beautiful glossy dark green foliage which colors up brilliantly in fall. It has small umbles of white flowers with red stamens, which is followed by bunches of red fruit in fall.

	Each	Per 10	Per 100
3-4 ft.	\$.50	\$4.00	\$35.00

—**Monogyna Flora Plena Pauli.** Paul's double Scarlet Thorn. A beautiful flowering tree attaining a height of twenty feet, and covered in early June with pretty bright carmine red umbles of flowers. One of the most desirable flowering trees of its class.

	Each	Per 10
4-5 ft.	\$1.00	\$ 8.00
5-7 ft.	2.00	18.00

Specimens from \$3 to \$5 each.

—**Oxyacantha Variety Punicea.** Single Scarlet Thorn. A very fine small tree with semi-erect slender growth with dark green small leaves, turning crimson and gold in autumn. The white flowers which it bears in June in great profusion are followed with large umbles of beautiful small scarlet fruit. Undoubtedly one of the most desirable varieties in cultivation. The berries make excellent food for birds.

	Each	Per 10	Per 100
3 ft.	\$.50	\$4.00	\$35.00
5-6 ft.	1.00	8.50	75.00

DIRCA.

—**Palustris.** Leatherwood. A pretty small tree with a maximum growth of about 4 to 5 feet. It has a regular outline and tree-like growth in character, with limber branches and twigs, clothed with light green small foliage. Owing to the distinction of its character, it is as pleasing and ornamental in winter as in summer.

	Each
2-3 ft. specimens.....	\$1.00

DIOSPYROS—PERSIMMON.

—**Virginiana.** American Persimmon. A pretty small tree with shiny dark green foliage and rough brown bark and edible fruit in autumn.

	Each	Per 10
5-6 ft.	\$1.00	\$8.00

—**Kaki Twentieth Century.** Japanese Persimmon. A small tree with rather erect growth and shiny green foliage, bearing large edible fruit.

	Each	Per 10
2-3 ft.	\$.50	\$4.50

FAGUS—BEECH.

Beeches are one of the most interesting class of hardwooded trees, combining great size and graceful forms with an elegance of outline and foliage unsurpassed.

—**Americana.** American Beech. One of the finest American trees with gray bark and shiny light green foliage.

	Each	Per 10
4-5 ft.	\$1.00	\$8.50

—**Sylvatica.** European Beech. Same as above with somewhat smaller pubescent leaves, which remain on the tree during the winter.

	Each	Per 10	Per 100
5-6 ft.	\$1.00	\$ 8.00	\$75.00
6-8 ft.	1.25	10.00	

—**Sylvatica Asplenifolia.** Fern-leaved Beech. A pretty form of the above with deeply cut leaves. A very fine lawn tree.

	Each	Per 10
3-4 ft.	\$1.50	\$12.50

—**Sylvatica Pendula—Weeping Beech.** The weeping beech is one of the most desirable of weeping trees in cultivation.

	Each	Per 10
4-5 ft.	\$2.00	

—**Sylvatica Pendula Atropurpurea.** Purple Leaved Weeping Beech. Same as above with purple leaves. A rare tree of great beauty.

	Each	Per 10
5-6 ft.	\$2.50	

—**Sylvatica Atropurpurea.** Purple Leaved European Beech. Habit and growth same as European beech with light coppery red foliage in early summer, turning green towards autumn.

	Each	Per 10
6-7 ft.	\$1.50	\$12.00

—**Sylvatica Atropurpurea Riversii.** Rivers' Purple Beech. A form of European beech of compact symmetrical growth and broad dark purple leaves. The finest tree of highly colored foliage in cultivation.

	Each	Per 10
5-6 ft.	\$2.00	\$18.00

Specimens of 2-2½ inch. cal 14-15 ft. \$3.00 to \$5.00.

FRAXINUS—ASH.

—**Alba.** American White Ash. A stately tree with dark green pinnatifid foliage turning golden yellow in late fall.

	Each	Per 10
6-8 ft.	\$.75	\$ 6.00

GINKGO.

—**Biloba.** Maiden Hair Tree. A deciduous tree with spreading open growth with the character of conifers. The foliage resembling the fronds of the maiden hair fern with an opaque green color, turning golden yellow in autumn. Very suitable as specimen lawn trees, or for roadside planting.

	Each	Per 10
6-8 ft.	\$1.00	\$ 8.00

GLEDITSCHIA.

—**Triacanthos—Honeylocust.** A fast growing native tree with big brown spines and delicately pinnatifid foliage. It makes a pretty plant for tall hedges, and for the latter purpose it is very commonly used in Europe.

	Each	Per 10
5-6 ft.	\$.50	\$ 4.50

—**Triacanthos. Bujota Pendula.** A moderate growing tree with a pendulous pyramidal habit with fine feathery foliage. A very distinct and rare tree.

	Each	Per 10
4-5 ft.	\$2.50

FAGUS ASPLENIFOLIA—FERN LEAVED BEECH

A SECTION OF OUR LIQUIDAMBARS AND PIN OAKS

GYMNOCLADUS.

- Canadensis*. Kentucky coffee tree. A large native tree with stiff spreading growth and feathery bluish green foliage. An interesting tree in winter as well as in summer.
	Each	Per 10
6-7 ft.	\$1.00	\$ 8.00

KOELREUTHERIA.

- Koelreutheria Paniculata*. Chinese varnish tree. A pretty small tree with divided fern-like foliage of a very dark green color turning beautiful crimson and gold in fall.
	Each	Per 10
5-6 ft.	\$1.00	\$ 8.00

LIQUIDAMBAR.

- Styraciflua*. Sweet Gum. A fine American tree with a semi-upright growth with beautiful maple like pointed leaves, which colors up very brilliantly in autumn.

	Each	Per 10
3-4 ft.	\$.50	\$ 4.50
10-12 ft.	1.50	12.50
2½-3 inch cal.	2.50	22.50
4-5 inch caliper specimens	\$4.00 to \$6.00 each.	

- Styraciflua Folias Aurea Variegata*. This beautiful novelty originated at our nurseries and in addition to the desirable qualities of the type, its leaves are mottled and margined with gold which turns beautiful pink toward late summer and autumn. It is one of the handsomest variegated trees.

	Each	Per 10
2-3 ft. ..	\$1.00	\$ 8.00
8-10 ft. ..	3.50	

LIRIODENDRON.

- Tulipifera*. Tulip Tree.. A very rapid growing tree with straight erect trunks and large light green leaves on long leaf stocks. It has a tulip-like cup shaped flower of light yellow, with orange red markings.

	Each	Per 10
4-5 ft.	\$.50	\$ 4.00
6-8 ft.	1.00	8.00

- Tulipifera Pyramidalis*.. A tree of upright pyramidal growth of great merit.

	Each	Per 10
5-6 ft.	\$2.00	\$18.00

MORUS—MULBERRY.

The mulberry is a pretty moderate-sized tree with a spreading top and shiny light green foliage, bearing edible fruit. A very desirable food plant for birds.

- Alba*. White Mulberry. With white fruit.
5-6 ft.	\$.50

- Umbraculifera*. Turkish Mulberry. A rare variety of mulberry of very strong stiff growth and large coriaceous dark green foliage and a fine quality of edible fruit. If grafted on tall stems it forms an umbrella shaped top. A desirable small tree, would be well adapted for limited sized grounds, or in formal garden work.

	Each
5 ft. with 1 yr. heads.....	\$1.50

MAGNOLIA.

The magnolias may be justly classed as the finest flowering trees in existence, embracing a wide range of colors, form and size. With combinations of such attributes as the above, there is no phase of conditions that would be found unsuited for their use. The flowering season extends from the earliest spring, into the late summer. To insure safety in transplanting, our advice to planters would be to plant all magnolias when practicable with a ball of earth in the springtime.

- Acuminata.** Cucumber Tree. A lofty American tree with semi-pyramidal growth, large leaves, and small greenish white flowers, followed by a large carpel of seeds which at the time of ripening protrude from its sockets, and with its brilliant scarlet color, gives interest to the appearance of the tree.

	Each	Per 10
5-6 ft.	\$1.00	\$ 8.00
6-8 ft.	1.50	12.50
Specimens 2-2½ inch caliper	\$2.50 each.	

- Alexandrina.** A moderate sized tree with pink flowers coming into bloom earlier than soulangeana.

	Each	Per 10	Per 100
3-4 ft. specimens.	\$2.50	\$22.50	\$200.00

- Conspicua.** Chinese Magnolia. It is the finest white magnolia among the larger growing sorts, with large cup-shaped white flowers.

	Each	Per 10
3-4 ft.	\$2.50	\$22.50

- Glauc.** Sweet Bay Magnolia. A beautiful small tree with the habit of a tall shrub, with shiny light green foliage, glaucous silvery underneath, tenacious in the milder sections, deciduous in the north. The flowers which are of moderate size and creamy white in color, have a delightful fragrance. If the tree is given an occasional pruning, about once in every three years, it can be kept more vigorous, and induced to bear a second crop of flowers during the month of July and August. While the tree is young it blooms quite generally twice during the year. It is an indispensable plant in landscape work.

	Each	Per 10
2-3 ft.	\$1.00	\$ 8.00
4-5 ft.	1.50	12.50

- Halleana.** White Star Magnolia. A beautiful small tree or rather large bush attaining a maximum height of 5-6 feet, bearing beautiful snowy white semi-double fragrant flowers before the leaves appear in early spring. A plant of distinct merit.

	Each	Per 10	Per 100
18-24 inches.....	\$1.50	\$12.50	
24-30 inches.....	2.50	22.50	\$210.00
Specimens from \$3.00 to \$6.00 each.			

- Hypoleuca.** Silvery Magnolia. A moderate-sized tree with spreading habit, large light green foliage and gigantic sized white flowers, which measure at maximum de-

velopment from 8 to 12 inches in diameter, followed with a large cucumber-like seed carpel, which assumes a beautiful pink color toward the time of ripening.

	Each	Per 10
6-8 ft.	\$2.00	\$18.00

- Lennei.** Lenne's Magnolia. A large bush with somewhat rounded dark green foliage and a large cup-shaped purple flower appearing in late spring and in August. A very desirable sort.

	Each	Per 10
3-4 ft. specimens.....	\$3.00	\$25.00

- Parviflora.** Japanese Magnolia. A very rare Japanese magnolia of rather dwarf habit and slow growth, with upright spreading branches, light pea green foliage, and small cup-shaped creamy white fragrant blossoms. A very distinct plant of merit.

	Each
18-24 inches	\$2.50

- Parviflora Flora Plena.** Same as the preceding, with double flowers.

	Each
18-24 inches	\$2.50

- Soulangeana.** Soulange's Magnolia. A small bushy tree attaining a height of 20 feet at maximum growth, with dark green foliage, and beautiful pink flowers, which it bears in great profusion. A very desirable popular sort.

	Each	Per 10
3-4 ft.	\$2.00	\$18.00
4-5 ft.	3.00	25.00

Specimens from \$3.50 to \$6.00 each.

MAGNOLIA HALLEANA

MAGNOLIA (Continued)

- Speciosa.** A form of *soulangiana* to which it is similar in growth with a later flowering than the preceding.

	Each	Per 10
3-4 ft.	\$2.00	\$18.00
4-5 ft.	3.00	25.00

Specimens from \$3.50 to \$6.00 each.

- Superba Alba.** A new variety of recent introduction of distinct merit of semi-upright growth and large cupshaped fragrant white flowers.

	Each	Per 10
3 ft.	\$2.50	\$22.50

- Thompsoniana.** Thompson's Sweet Bay Magnolia. A tree with similar growth and habit of the sweet bay magnolia, with larger flowers, and delicious fragrance.

3-4 ft.	\$2.50	
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- Tripetala.** Umbrella Tree. A medium sized tree with immense large leaves and large fragrant blossoms, followed with scarlet fruit in autumn.

	Each	Per 10
3-4 ft.	\$1.00	\$ 8.00
5-6 ft.	1.50	12.50

- Watsoni.** Watson's Magnolia. A bushy small tree with imbricated white flowers of delicious fragrance.

	Each
2-3 ft.	\$1.50

MALUS—CRAB.

An interesting group of small flowering trees with fragrant flowers and showy small fruits in autumn.

- Floribunda Atrosanguinea.** A horizontally spreading small tree with rather irregular graceful outline, bearing small crimson flowers in great abundance, followed with small lucid orange red fruit in autumn. One of the finest flowering crabs.

	Each	Per 10
3-4 ft.	\$1.00	\$8.00

- Floribunda Atrosanguinea Folis Purpureis.** A squatly small tree with bright purple foliage, dark red branches and pretty carmine red flowers in spring. New and rare.

	Each	Per 10
3-4 ft.	\$.75	\$ 7.00
5-6 ft.	1.50	12.50

- Parkmanni.** Parkmann's flowering crab. A compact growing small tree, with a spreading basket-shaped top, with slender branches and small dark green foliage, turning beautiful red in autumn. The flower buds before open are dark carmine, fading to carmine rose when expanding. A very charming flowering tree.

	Each	Per 10
3-4 ft.	\$.50	\$ 4.50
4-5 ft. specimens.....	2.00	18.00
5-6 ft. specimens from \$3.00 to \$5.00 each.		

- Ioensis Variety Bechteli.** Bechtel's double flowering crab. A beautiful small tree with upright growth and downy pubescent gray foliage and small rose-like light pink double flowers. Very fragrant. The flower-

ing period appears after the other flowering crabs are past.

	Each	Per 10
3-4 ft.	\$1.00	\$ 8.00
4-5 ft.	1.50	12.50

NYSSA.

- Sylvatica.** Pepperidge. A beautiful native tree with conical shaped top and horizontally spreading branches, and glossy dark green small foliage, which turns brilliant scarlet and crimson in autumn. One of the brightest autumn coloring trees. Owing to the difficulty with its transplanting, it is not used as generally as its high qualities would merit. To overcome this we have endeavored to produce such trees that would lessen the difficulty of a successful transplanting, having our stock shifted often to attain this result.

	Each	Per 10
3-4 ft.	\$.75	\$6.00
5-6 ft.	1.00	8.00

PAVIA.

- Machrostachya.** Dwarf Horse Chestnut. A spreading bush with divided dark green foliage, bearing long racemes of white flowers in early summer.

	Each	Per 10
2-3 ft.	\$.50	\$5.00

PERSICA—PEACH.

- Vulgaris Alba.** Flowering Peach. Similar to the fruiting peach with more compact growth, bearing a profusion of pure double white flowers.

	Each	Per 10
4-5 ft.	\$.50	\$5.00

- Vulgaris Chrysanthemiflora.** Red flowering peach. An interesting variety, with cerise pink flowers, borne in great profusion. A very ornamental tree, while in bloom. If the flowers are cut with large branches, it is well suited for house decoration.

	Each	Per 10
4-5 ft.	\$.50	\$5.00

PLATANUS—SYCAMORE.

- Occidentalis.** American Sycamore. A well-known American tree growing into immense size. After the tree attains some growth the bark peels off in late summer exposing the newly formed white bark, which gives the tree a very strong character in the landscape.

8-10 ft.	\$.75	\$7.00
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- Orientalis.** Oriental Plane. A very useful tree for roadside or street planting.

	Each	Per 10
6-8 ft.	\$.50	\$ 5.00
8-10 ft.	.75	6.00
2-2½ in. cal.....	1.00	10.00

A BLOCK OF OUR YOUNG SYCAMORES

POPULUS—POPLAR.

—**Alba.** White Silver Poplar. A very fast growing spreading tree with foliage shiny dark green above and wooly glistening white underneath. Very useful for screen planting.

	Each	Per 10	Per 100
5-6 ft.	\$.25	\$2.50	\$22.50
6-8 ft.	.50	4.50	40.00

—**Alba Variety Bolleana.** Boll's Pyramid Silver Poplar. An upright pyramidal tree with leaves similar to the above and a pretty pea green bark of which coloring makes the tree very interesting in the landscape during the winter months.

	Each	Per 10
6-8 ft.	\$.50	\$ 4.00
8-10 ft.	.75	6.50
1¾-2 in. cal.	1.50	12.50
2½-3 in. cal.	2.00	17.50

PYRUS—PEAR.

—**Argentea.** A moderate-sized small tree with downy silvery white foliage followed with reddish brown fruit in autumn.

	Each
3-4 ft.	\$.50

—**Aleagnifolia.** A moderate-sized small tree with pubescent silvery foliage resembling the oleaster.

	Each
3-4 ft.	\$.50

—**Chinensis.** Chinese pear. An interesting flowering tree of moderate size with large shiny dark green foliage and white blossoms in spring, followed with a small yellow fruit in autumn.

	Each
3-4 ft.	\$.50

—**Salicifolia.** Willow-leaved pear. A tree having pretty silvery foliage and white flowers

in spring, followed with an abundance of reddish brown fruit in autumn.

	Each
2-3 ft.	\$.50

PYRUS SORBUS—MOUNTAIN ASH.

—**Aucuparia.** European Mountain Ash. A pretty small tree with pinnatifid dark green foliage and white flowers in spring, followed with large bunches of orange scarlet berries in autumn. Aside from its ornamental qualities, it is a good food for birds.

	Each	Per 10
6-8 ft.	\$.50	\$4.00

—**Aucuparia Variety Fifeana.** Same as the above with more compact and upright growth, and larger fruit. A beautiful tree.

	Each
6-8 ft.	\$1.00

QUERCUS—OAK.

The oaks are one of the noblest of American trees, embracing a large number of species and varieties. They are generally very hardy, long lived trees. Their good qualities should merit a more general use. They are indispensable for creating beautiful landscape effects.

—**Alba.** White Oak. A beautiful American tree of immense size with spreading broad heads and light green dentate leaves.

	Each	Per 10
5-6 ft.	\$1.00	\$ 9.00
6-8 ft.	2.00	18.00

(See illustration on page 39)

—**Bicolor.** Swamp White Oak. A handsome large native tree with regular outline, with rich glossy foliage, which turns bright yellow in autumn.

	Each	Per 10
5-6 ft.	\$.75	\$7.00
10-12 ft. 2½-3 in. cal.	\$2.50 each,	\$22.50 per 10.

QUERCUS (Continued)

- Coccinea.** Scarlet Oak. A fast growing native tree with pyramidal shape and graceful outline. Its foliage is deeply cut dark shiny green, turning to a brilliant scarlet in autumn. One of the most desirable of American oaks.

	Each	Per 10	Per 100
5-6 ft.	\$1.00	\$ 8.00	\$80.00
6-8 ft.	1.50	12.50	
2-2½ in. caliper.....	2.50	22.50	

Specimens from \$3.00 to \$6.00 each.

- Macrocarpa.** Burr Oak. A spreading large tree with stiff upright branches, with corky brown bark and large dark green foliage.

	Each	Per 10
6-8 ft.	\$1.50	
2-2½ in. cal.....	2.00	\$18.00

- Palustris.** Pin Oak. A handsome pyramidal growing large oak tree with horizontally spreading branches and deeply cut shiny dark green leaves turning brilliant scarlet in autumn. A valuable tree for roadside planting, for specimens on lawns, or general landscape planting.

	Each	Per 10	Per 100
5-6 ft.	\$.50	\$ 4.00	\$35.00
6-8 ft.	1.00	8.50	
8-10 ft.	1.50	12.50	
2-2½ in. cal.....	2.00	18.00	

3 to 5 in. specimens from \$4.00 to 8.00 each.

QUERCUS ALBA—WHITE OAK

- Panonica.** Hungarian Oak. This tree is a very rare and distinct form, coming from Hungary, and resembling the English oak in outline. It has large coriaceous dark green foliage, which gives it an effect like a broad-leaved evergreen. A tree of great merit.

2-3 ft. grafted small trees \$1.50 each.

- Robur.** English Oak. A spreading large tree with tenacious foliage.

	Each
2-2½ in. cal.....	\$2.00

- Robur Pyramidalis.** Pyramidal English Oak. A handsome pyramidal tree with a monumental character,

	Each	Per 10
3-4 ft.	\$1.50	\$12.50
5-6 ft.	2.50	22.50

- Rubra..** Red Oak. A rapid growing American oak, attaining a majestic size, with large dark green serrated foliage, turning beautiful red in autumn.

	Each	Per 10
6-8 ft.	\$1.00	\$ 8.00
8-10 ft.	1.50	12.50
2-2½ in. cal.....	2.50	22.50

- Velutina.** Black Oak. A rapid growing oak attaining great size with large shiny dark green foliage above and pubescent brown underneath.

	Each	Per 10
5-6 ft.	\$1.00	\$ 8.00
8-10 ft.	1.50	12.50
2-2½ in. cal.....	2.50	22.50

RHAMNUS—BUCKTHORN.

- Alpina.** A handsome large shrub with semi-upright spreading growth, shiny plicate foliage.

	Each	Per 10
2-3 ft.	\$.50	\$4.50
4-5 ft.	.75	7.00

- Carolina.** Carolina Buckthorn. A handsome small tree with divided trunk and upright growing branches of dark reddish brown color and small shiny dark green foliage. It bears a small red berry, turning to black when fully ripe, of which the birds are very fond.

	Each	Per 10
4-5 ft.	\$.35	\$3.00
5-6 ft.	.50	4.00

- Latifolia Viridis.** Green Buckthorn. A large shrub with long shiny light green foliage and small pale yellow flowers followed by evenly distributed black fruit.

	Each	Per 10
3-4 ft.	\$.35	\$3.00
4-5 ft.	.50	4.50
5-6 ft.	.75	6.00

- Purshiana.** Purshe's Buckthorn. Character of growth similar to Rhamnus Carolina except more open, with lighter green foliage and red leaf stems.

	Each	Per 10
2½-3 ft.	\$.35	\$3.00

RHUS.

—**Cotinus.** Smoke Bush. A small tree with divided trunk, irregular outline, with upright growing spreading branches, and glaucous green foliage turning red and gold in autumn. The panicles of small yellow flowers are followed by an abundance of seed, forming a dense mass on the outline of the shrub, giving it a peculiar smoke-like appearance.

	Each	Per 10
3-4 ft.	\$.35	\$3.00
5-6 ft.	.50	4.50

—**Copalina.** Dwarf Sumac. A spreading small bush attaining various heights according to locality, with pinnatifid shiny dark green foliage which turns to a brilliant crimson in fall. One of the most desirable of the sumac family.

	Each	Per 10
2-3 ft.	\$.30	\$2.50

—**Glabra.** Smooth Sumac. A spreading shrub with pinnatifid light green foliage, which turns red in autumn, also bearing large panicles of brilliant vermilion red seeds.

	Each	Per 10
3-4 ft.	\$.30	\$2.50

—**Hirta.** Staghorn Sumac. A tall upright growing species with pinnatifid large leaves and red bunches of seed in autumn. The branches are covered with a pubescence resembling the staghorn in its earliest stages of development.

	Each	Per 10
2-3 ft.	\$.25	\$2.00

—**Hirta Laciniata.** Fern-Leaved Staghorn Sumac. Growth same as above with very finely cut and divided foliage giving it a very pleasing fern-like appearance.

	Each	Per 10
2-3 ft.	\$.35	\$3.00
3-4 ft.	.50	4.50

ROBINIA—ACACIA.

—**Hispid-Rose** Acacia. A spreading bush with pinnatifid foliage and pubescent branches with very pleasing wistaria-like pink flowers. A good plant for the wild garden or slopes and banks for ground cover.

	Each	Per 10
2-3 ft.	\$.25	\$2.00

SALIX—WILLOW.

—**Babylonica Ramula Aurea.** A handsome tree resembling the well-known Babylonian Weeping Willow in outline, with beautiful light yellow bark which gives it a very distinct charm during the winter months.

	Each	Per 10
4-5 ft.	\$.50	\$4.00
6-8 ft.	1.00	8.00

—**Petzoldi.** A beautiful new willow with very rapid growth and graceful pendulous form.

	Each	Per 10
4-5 ft.	\$.50	\$4.00
6-8 ft.	1.00	8.00

—**Salomoni.** Salomon's Willow. A very rapid growing willow with spreading pendulous branches. One of the most desirable of the willow family for forming screens or planting along watersides, growing into an immense size in a short time.

	Each	Per 10
5-6 ft.	\$.50	\$4.00
8-10 ft.	.75	6.00

—**Vitelina Aurea Pendula.** Pendulous Golden Russian Willow. A pretty large growing willow with graceful pendulous branches and twigs and bright yellow bark.

	Each	Per 10
4-5 ft.	\$.50	\$4.00

SYRINGA—LILAC.

—**Japonica.** Japanese Tree Lilac. A handsome small tree with a maximum height of 15 to 18 feet with rich dark green foliage, and immense panicles of white flowers in late summer.

	Each	Per 10
5-6 ft.	\$.75	\$7.00

—**Sieboldi.** A pretty dwarf upright growing willow with grey slender branches, and narrow glaucous leaves, preceded by catkins of yellow flowers before the foliage.

	Each	Per 10
4-5 ft.	\$.50	\$4.00

TILIA—LINDEN.

The linden is a desirable tree, quite generally with regular outline, possessing pretty heart-shaped leaves and different shades of bark with fragrant small pale yellow flowers. They are desirable for natural landscapes as well as for single specimens for lawn or roadside planting.

—**Americana.** American Linden. A fast growing American tree attaining a great size with large light green foliage and fragrant flowers.

	Each	Per 10
6-8 ft.	\$.80	\$7.00

—**Argentea.** Silver-leaved European linden. A fast growing tree of medium size and conical form with regular outline. Has heart-shaped dark green leaves and is pubescent silvery underneath. One of the most ornamental of its class.

	Each	Per 10
8-10 ft.	\$1.25	\$10.00
2½-3 in. cal.	1.50	12.50
3-4 in. cal.	2.00	18.50

(See illustration on page 41)

—**Dasystyla.** A vigorous upright growing tree with heart-shaped shiny dark green leaves, and yellow bark in winter. Very ornamental.

	Each	Per 10
6-8 ft.	\$1.00	\$ 8.50
8-10 ft.	1.50	12.50

TILIA ARGENTEA—SILVER LEAVED LINDEN.

ULMUS-ELM.

The elms are so well known they hardly need any description. However, for those who have no knowledge of trees we wish to say that they rank among the most useful of ornamental trees, embracing a large variety of forms suitable for various purposes.

- Americana.** American Elm. It would be a hard matter to find a tree which would combine as many fine attributes as the

American elm. Being a tree of great size and strength, at the same time having as much gracefulness and elegance, which makes it equally useful in the landscape, for the lawn or roadside planting.

	Each	Per 10
8-10 ft.	\$.75	\$ 6.00
10-12 ft.	1.00	8.50
2½-3 in. cal.....	2.00	18.00

- Campestris.** English Elm. An upright growing tree with rather compact growth of small leaves. Very hardy and will endure the hardest conditions, and can not be too highly recommended for city planting either as a lawn or shade tree or along roadsides.

	Each	Per 10
8-10 ft.	\$1.50	\$12.50
2½-3 in. specimens.....	2.00	18.50

- Campestris Van Houttei Aurea.** Golden Pyramid English Elm. A very striking variety of the English elm with upright pyramid form and bright golden yellow foliage.

	Each	Per 10
6-7 ft.	\$2.00	\$18.00

- Montana Superba.** Large-leaved mountain elm.

	Each	Per 10
10-12 ft.	\$1.50	\$12.50
2-2½ in. caliper.....	2.00	18.00

- Siberica.** Siberian Elm. A rare variety of elm from Siberia. It is of slow growth of irregular outline with stubby short branches and twigs. It is a tree of monumental character and well suited for single specimens on the lawn.

	Each	Per 10
6-8 ft.	\$2.00	\$18.00
2-2½ in. cal. specimens....	2.50	22.50

Deciduous Ornamental Shrubs

AMYGDALUS—ALMOND

- Chinensis Alba Plena.** Double White Flowering Almond. A neat little shrub with upright slender branches, covered with double white blossoms in early spring.

	Each	Per 10
18-24 in.	\$.35	\$3.00

- Rosea Plena.** Double Pink Flowering Almond.

	Each	Per 10
2 ft.	\$.35	\$3.00

We have almonds on their own roots, and grafted stock. In ordering we wish our patrons to state their choice.

ARALIA—ANGELICA TREE.

- Pentaphylla.** Five-leaved Angelica Tree. A pretty shrub with a growth of 5 to 6 feet high, with spreading upright branches, and bright green foliage.

	Each	Per 10
2-3 ft.	\$.25	\$2.00
3-4 ft.	.35	3.00

AZALEA.

The azaleas are among the most desirable class of small shrubs, having beautiful flowers with some of the most exquisite bright shades, and delightful fragrance. They are well adapted for planting on the margins of shrubberies or woodsides, and for covering banks. Some are very desirable to use along watersides, and bog or semi-aquatic gardens. Their treatment is essentially the same as rhododendrons.

- Arborescens.** Fragrant White Azalea.

	Each	Per 10
1½-2 ft.	\$.75	\$7.00

- Calendulacea.** Great Flame Azalea. This is undoubtedly the gayest American shrub in existence. The brilliant orange red flowers, which are borne in great profusion, appear in June and July.

	Each	Per 10
1½-2 ft.	\$.75	\$ 7.00
2-2½ ft. specimens.....	1.00	10.00

AZALEA (Continued)

- Mollis.** A popular variety of Chinese azalea with stiff erect branches embracing a wide range of colors, mostly of the red and yellow shades.

	Each	Per 10	Per 100
15-18 in.	\$.50	\$5.00	\$40.00
18-24 in.	.75	6.00	

- Mollis Anthony Koster.** Golden Yellow, rare and very desirable variety.

	Each	Per 10
18-24 in. well budded.....	\$1.00	\$9.00

- Nudiflora.** Pinxter Flower. A slender little shrub, covered with showy pink flowers in May.

	Each	Per 10
1½-2 ft.	\$.60	\$6.00

- Pontica.** Hardy Ghent Azalea. The Ghent azaleas bloom later than the mollis, flowering season generally coming in the latter part of May. We have a large quantity of established plants, which are far superior to the fresh imported plants as it takes generally one or two years for the imported ones to get established and the buyers of our azaleas gain this time by buying from us. They are in the following varieties:

Cardinal—Bright red.
 Gloria Mundi—Vermillion.
 Louis A. Van Houttei—Soft rose.
 Magnifica—Pink shaded with salmon.
 Minerva—Rose.
 Nancy Waterer—Yellow.
 Rembrant—Bright red.
 Admiral de Ruyter—Bright red.
 Beaute Celeste—Salmon red.
 Coccinea Speciosa—Bright orange.
 Gueldre Rose—Bright orange.
 Prince Henry des Pays Bas—Deep red.
 Roi des Belges—Peach red.

	Each	Per 10
18 in.	\$.75	\$ 7.00
18-24 in.	1.25	11.00
Specimens \$2.00 to \$4.00 each.		

- Vaseyi.** Southern Azalea. One of the finest of American azaleas with beautiful light pink carmine shaded flowers borne in great profusion in early spring before the leaves appear.

	Each	Per 10	Per 100
18 in. plants.....	\$.50	\$4.50	
1½-2 ft.	1.00	8.50	\$80.00
Specimens from \$1.50 to \$3.00 each.			

- Viscosa.** Clamy Azalea. A dainty little shrub with pure white sweet-scented flowers very suitable for bog gardens or waterside planting. The flowering period of this plant comes in June and July, after the other azaleas are out of bloom.

	Each	Per 10
18-24 in.	\$.50	\$4.50
Specimens from \$.75 to \$1.00.		

BENZION.

- Benzion.** Spice Bush. An erect growing tall shrub with light green foliage which turns golden yellow in autumn making a striking contrast, with its scarlet berries.

	Each	Per 10
3-4 ft.	\$.30	\$2.50

BERBERIS—BARBERRY.

- Canadensis.** American Barberry. A tall shrub attaining 6 to 7 feet at its maximum growth, with upright and somewhat pendulous branches, latter covered with beautiful bunches of scarlet fruit, from late summer, until following spring. A shrub of merit. Our berberis canadensis is the genuine article, raised from seeds from plants which were selected on account of possessing merits over the ordinary run of plants.

	Each	Per 10	Per 100
2-3 ft.	\$.25	\$2.00	\$18.00
3-4 ft.	.35	3.00	25.00

- Thunbergii.** Japanese Barberry. Berberis Thunbergii enjoys a popularity unprecedented, which it well deserves. Being interesting all through the year, bearing a profusion of small yellow flowers in early spring, the pretty small leaves turn crimson and gold in autumn, and the beautiful effect it produces is further intensified with its abundantly borne scarlet berries, which remain on the shrub until new growth commences in the following spring. It is well suited for planting in the foreground of shrubbery borders or as single specimens on the lawn. It also makes one of the finest dwarf hedges, if trimmed to a box form, or a pendulous graceful hedge if left in its natural state.

	Each	Per 10	Per 100
18-24 in.	\$.25	\$2.00	\$18.00
24-30 in.	.35	3.00	25.00

Prices for hedge plants in large lots on application.

- Thunbergii Hybrida.** Hybrid Japanese Barberry. This fine little shrub was originated at our nurseries and it is a valuable addition to the existing variety, being a taller grower than Berberis Thunbergii, with slender spreading growth, combining the attributes of berberis thunbergii and berberis canadensis, having the same foliage as berberis thunbergii but larger size, and instead of bearing the fruit singly it does so in bunches. A meretorious novelty.

	Each	Per 10
2-2½ ft. plants.....	\$.35	\$3.00
Fruiting specimens from \$.75 to \$1.00.

A SECTION OF BERBERIS THUNBERGII

BERBERIS (Continued)

- Vulgaris Atropurpurea.** Purple-leaved barberry. A pretty purple-leaved shrub of upright semi-pendulous growth. The yellow flowers it bears in abundance produce a pretty contrast with its purple leaves, which is augmented with the ripening of its abundant berries in autumn.

	Each	Per 10	Per 100
2-2½ ft.	\$.20	\$1.50	
3-4 ft.	.25	2.00	\$18.00

- Willsoni.** A dainty graceful little shrub with small spiny bottle green foliage. The red stems which are quite conspicuous, make a pretty contrast with the foliage. New and rare.

	Each	Per 10
12-15 in.	\$.50	\$5.00

CALYCANTHUS.

- Floridus.** Sweet Scented Shrub. An upright spreading bush with a maximum growth of 4 to 5 feet with dark green leaves and chocolate colored sweet scented flowers.

	Each	Per 10
2-3 ft.	\$.25	\$2.00

CARAGANA.

- Arborescens Pendula.** Weeping Pea Tree. A pretty little weeping tree with small pinnatifid leaves and pretty golden yellow flowers.

	Each
5-6 ft.	\$1.50
Specimens \$2.00 to \$3.00.	

CEANOTHUS.

- Americanus.** New Jersey Tea. An ornamental dwarf shrub bearing small pale blue flowers in summer.

	Each	Per 10
18-24 inches	\$.30	\$2.50

- Hybrida Florida Versailles.** A variety with bright blue flowers.

	Each	Per 10
18-24 inches	\$.35	\$3.00

CLETHRA.

- Alnifolia.** Sweet Pepper Bush. An upright growing airy little shrub with light green glabrous foliage, and fragrant spikes of white flowers in July and August. A desirable plant.

	Each	Per 10
18-24 inches	\$.25	\$2.00
2-3 ft.	.35	3.00

CORNUS—DOGWOOD.

- Alba Sanguinea.** Red Twigg'd Dogwood. A very desirable shrub for producing pretty coloring in winter, the branches being intense red.

	Each	Per 10	Per 100
2-3 ft.	\$.25	\$2.00	\$18.00
3-4 ft.	.35	3.00	25.00

- Alba Elegantissima.** Variegated Leaved Dogwood. Same as the above, with pretty white variegated leaves and red twigs.

	Each	Per 10
2-2½ ft.	\$.25	\$2.25

- Alba Flaviramea.** Yellow Barked Dogwood. Somewhat dwarfer than the preceding, with pretty yellow bark during the winter.

	Each	Per 10	Per 100
18-24 inches	\$.25	\$2.00	\$18.00
2-3 ft.	.30	2.50	20.00

- Cericea.** Silky Cornel. A spreading shrub attaining a height of 5 to 6 feet with dull green foliage, umbels of white flowers followed by a steel blue berry in autumn. If grouped with the two preceding varieties it forms a harmonious contrast.

	Each	Per 10
3-4 ft.	\$.35	\$3.00

- Mascula.** Cornelian Cherry. An upright growing tall shrub or small tree with bright yellow flowers in early spring and small dark green foliage with large scarlet berries in late summer. The fruits are edible and it makes a very desirable shrub for attracting birds.

	Each	Per 10
2-3 ft.	\$.30	\$2.50
3-4 ft.	.40	3.50

CORNUS (Continued)

—**Mascula Aurea.** Same as the preceding with golden foliage. Distinct and rare.

	Each	Per 10
3-4 ft.	\$.50	\$4.50
Specimens 4 to 5 ft. \$1.00 each.		

—**Paniculata.** Panicked Dogwood. An upright spreading bush with pleasing light green foliage, umbles of white flowers and white berries in late summer.

	Each	Per 10	Per 100
2-3 ft.	\$.25	\$2.00	\$18.00
3-4 ft.	.35	3.00	25.00

—**Rugosa.** Rough Leaved Dogwood. An upright growing spreading bush with light green bark and round leaves, bearing umbles of bluish white berries in autumn.

	Each	Per 10
2 ft.	\$.25	\$2.00
3-4 ft.	.35	3.00

—**Stolonifera.** English Dogwood. A spreading bush attaining a maximum height of 4 to 5 feet, with red branches and white fruit.

	Each	Per 10
2-3 ft.	\$.25	\$2.00

CORYLUS—HAZEL NUT.

—**Avellana Atropurpurea.** Purple Leaved Hazel. A showy large shrub with glabrous rounded dark purple leaves.

	Each	Per 10
2-3 ft.	\$.35	\$3.00
3-4 ft.	.40	3.50

—**Rostrata.** American Hazel. A graceful American shrub attaining a height of 5 to 6 feet with pubescent light green foliage changing in autumn to pretty shades of crimson and gold. It bears edible fruit. Well suited for undergrowth among trees or in foreground along woodsides.

	Each	Per 10
3-4 ft.	\$.30	\$2.50

DEUTZIA.

—**Crenata Flora Plena.** Upright Deutzia. A tall upright shrub with rough small leaves and branches covered with spikes of double white flowers in late spring.

	Each	Per 10	Per 100
3-4 ft.	\$.25	\$2.00	\$18.00

—**Crenata Pride of Rochester.** Same habit as preceding, with larger flowers of which the outside petals are shaded with carmine rose.

	Each	Per 10	Per 100
3-4 ft.	\$.25	\$2.00	\$18.00

—**Gracilis Carminea.** A dwarf shrub with delicate pink flowers shaded with crimson.

	Each	Per 10
18-24 inches	\$.30	\$2.50

—**Gracilis.** Graceful Deutzia. A dwarf shrub with slender upright branches and light green lanceolate foliage and great profusion of spiky small white flowers.

	Each	Per 10	Per 100
12-15 inches	\$.25	\$2.00	\$18.00
18-24 inches	.30	2.50	

—**Hybrida Lemoinei.** A hybrid variety of the above with taller growth attaining a height of 4 feet at maximum growth. An abundant flowering variety.

	Each	Per 10
18-24 inches	\$.30	\$2.50

—**Myriantha.** A very desirable novelty with large corymbs of pure white flowers.

	Each	Per 10
18-24 inches	\$.50	\$4.50

DIERVILLA—WEIGELIA.

—**Desboisi.** A semi-upright spreading bush with glabrous dark green foliage and deep red thimble-like flowers.

	Each	Per 10
2-3 ft.	\$.25	\$2.00
3-4 ft.	.35	3.00

—**Eva Rathke.** A slender growing variety with rich dark red flowers borne in great profusion all through the summer.

	Each	Per 10
18-24 inches	\$.25	\$2.00
2-3 ft.	.35	3.00

—**Hybrida Abel Carriere.** Has deep carmine flowers, very desirable.

	Each	Per 10	Per 100
2-3 ft.	\$.25	\$2.00	\$18.00
3-4 ft.	.35	3.00	25.00

—**Nana Variegata.** A pretty dwarf variety with variegated foliage and abundant pink flowers.

	Each	Per 10
18-24 inches	\$.30	\$2.50

—**Rosea.** A compact spreading bush with glabrous light green foliage, and prolific pink flowers.

	Each	Per 10
2½-3 ft.	\$.25	\$2.00

ELEAGNUS—OLEASTER.

—**Angustifolia.** A tall spreading shrub with pubescent gray foliage and small yellow flowers of a delicate perfume. Very desirable.

	Each	Per 10
3-4 ft.	\$.35	\$3.00
5-6 ft.	.50	4.00

EUONYMUS—SPINDLE TREE.

—**Alatus (Monstrosus).** A spreading small tree with quadrangular branches and small opaque green foliage turning a lively pink in autumn.

	Each	Per 10
2½-3 ft.	\$.50	\$4.50

—**Europeus Fructu Coccineus.** An improved form of European spindle tree with very bright carmine red fruit. Borne in great profusion. Attains a maximum growth of 6 to 8 ft. One of the showiest fruited shrubs in cultivation.

	Each	Per 10
2-3 ft.	\$.25	\$2.25
3-4 ft.	.35	3.00

EUONYMUS (Continued)

- Yedoensis.** A spreading bush of moderate height with larger leaves than the European species, turning a beautiful shade of pink, also bearing an abundance of pink fruit.

	Each	Per 10	Per 100
3-4 ft.	\$.50	\$4.00	\$40.00

EXOCHORDA—PEARL BUSH.

- Grandiflora.** A tall shrub with spreading tops and graceful branches covered with large peach blossom-like pure white flowers in May.

	Each	Per 10
3 ft.	\$.30	\$2.50

FORSYTHEA—GOLDEN BELL.

The forsytheas are of very easy culture, fast growing, attaining heights of 6 to 7 ft. at maximum growth. The good foliage, clean growth and habit and abundance of beautiful golden yellow flowers, which are borne in great profusion in very early spring, makes them very desirable subjects, planted in large masses on side hills, shrubbery borders, or as single specimens on the lawn.

- Intermedia.** Hybrid Golden Bell.

	Each	Per 10	Per 100
3-4 ft.	\$.30	\$2.50	
4-5 ft.	.40	3.50	\$25.00

- Intermedia Spectabilis.** An improved variety of the above.

	Each	Per 10
3-4 ft.	\$.50	\$4.50
4-5 ft.	.75	6.00

- Sieboldi.** Siebold's Golden Bell. With slender upright growth and drooping branches.

	Each	Per 10
3-4 ft.	\$.25	\$2.00
4-5 ft.	.35	3.00

- Sieboldi Aurea.** Same as the above with golden foliage, retaining color all through the summer.

	Each	Per 10
3-4 ft.	\$.25	\$2.00
4-5 ft.	.35	3.00

- Suspensa.** Weeping Golden Bell. A pendulous variety with long slender branches and an abundance of bright yellow flowers. This plant can be trained over arches, pergolas, etc., and treated as a vine as well as a shrub.

	Each	Per 10
3-4 ft.	\$.25	\$2.00
4-5 ft.	.35	3.00

- Viridissima.** Green Golden Bell. A pretty variety with dark green linear lanceolate foliage, and very prolific golden bell-like flowers.

	Each	Per 10
3-4 ft.	\$.25	\$2.00
4-5 ft.	.35	3.00

HALIMADENDRON—TALL PEA TREE.

- Argenteum.** A large shrub with spreading upright growth, attaining a size of 6 to 8 feet at maximum growth, with pinnatifid pea green foliage of a glaucous hue and covered with bright golden yellow flowers in spring. A rare shrub of merit.

	Each	Per 10
18-24 inches	\$.50	\$5.00

HAMAMELIS—WITCH HAZEL.

- Mollis.** Japanese Witch Hazel. A tall branching shrub with downy pubescent foliage, and bright orange colored flowers in early spring. A rare variety.

	Each	Per 10
3-4 ft.	\$.75	\$7.00

- Virginiana.** A tall shrub with glabrous light green foliage bearing an abundance of curious yellow flowers in autumn. A fine plant for undergrowth, as it thrives well in shady situations.

	Each	Per 10
2-3 ft.	\$.30	\$2.50
3-4 ft.	.40	3.50
4-5 ft.	.50	4.50

HIPPOPHAE—SEA BUCKTHORN.

- Rhamnoides.** A tall shrub with narrow willow-like silvery foliage and small yellow flowers followed with bright orange colored berries in autumn.

	Each	Per 10
3-4 ft.	\$.30	\$3.00

HIBISCUS—ALTHEA OR ROSE OF SHARON.

The altheas are pretty garden shrubs with showy vari-colored flowers, resembling the hollyhocks. The flowering season is generally in late summer and owing to this fact they are very desirable subjects for the garden.

- Bicolor.** Double white with red eyes.

	Each	Per 10
2-3 ft.	\$.30	\$2.50

- Syriacus - Variety Folis Variegatis.** Variegated althea.

	Each	Per 10
18-24 inches	\$.30	\$2.50
2-3 ft.	.35	3.00

- Jean de Arc.** Pure white double flowers.

	Each	Per 10
2-3 ft.	\$.30	\$2.50

- Purpurea Flora Plena.** Double purple althea.

	Each	Per 10
2-3 ft.	\$.30	\$2.50

- Boule de Feu.** Double red.

	Each	Per 10
2-3 ft.	\$.30	\$2.50

- Carnea Plena.** Double white shaded with carmine.

	Each	Per 10
2-3 ft.	\$.30	\$2.50

HIBISCUS (Continued)

Elegantissima. Double white shaded with rose.

	Each	Per 10
2-3 ft.	\$.30	\$2.50

—**Punicea Plena.** Semi-double dark rose.

	Each	Per 10
2-3 ft.	\$.30	\$2.50

—**Van Houttei.** Double white shaded with rose.

	Each	Per 10
2-3 ft.	\$.30	\$2.50

Specimens of the above varieties 4-5 ft. 50c

HYDRANGEA—HARDY HYDRANGEA.

—**Arborescens Grandiflora.** A spreading bush with a maximum height of 3 to 4 feet. One of the finest white flowering shrubs of late introduction, bearing large bracts of pure white flowers from early June until September.

	Each	Per 10	Per 100
2-3 ft.	\$.35	\$3.00	\$25.00

—**Paniculata.** Panicked Hydrangea. An upright growing shrub with glabrous metallic green foliage and large panicles of pure white flowers. The large single florets mingling with the small flowers on the same panicle give them a distinct lacy effect.

	Each	Per 10
2-3 ft.	\$.30	\$2.50

—**Paniculata Grandiflora.** A large spreading shrub with a maximum growth of 6 to 8 feet. Flowers are borne in immense white panicles, turning pinkish red toward autumn.

	Each	Per 10	Per 100
2-3 ft.	\$.25	\$2.00	\$18.00

Specimens 4-5 ft. 50 to 75 cents each.

HYPERICUM.

—**Patulum Variety Henryi.** A new variety of St. John's Wort, with a maximum growth of 3 to 4 ft. The slender pendulous branches are clothed with a glaucous green foliage, and with beautiful glistening large yellow flowers during July and August. In the southern part of the temperate zone its foliage is tenacious, and deciduous in the colder regions. It has proved to be perfectly hardy. A shrub of distinct merit.

	Each	Per 10
Small plants from pots....	\$.50	\$4.00
15-18 in., field grown.....	.75	6.00

—**Prolificum.** A pretty dwarf shrub with small glistening yellow flowers from July to September.

	Each	Per 10
18-24 inches	\$.25	\$2.00

ILEX—HOLLY.

—**Laevigata.** Black Alder. A tall upright spreading shrub with small light green foliage and bright scarlet berries in autumn.

	Each	Per 10
2 ft.	\$.35	\$3.00

—**Sieboldi.** Japanese Deciduous Holly. A graceful small shrub attaining a height of 5 to 6 feet at maximum development, with small pubescent foliage, and very slender branches, covered completely with the most intense red berries during autumn. A rare and choice new shrub.

	Each	Per 10
2½-3 ft.	\$1.50	\$12.50

—**Verticillata.** Winter-berry. A fine American shrub with light green foliage, bearing a great abundance of scarlet berries in autumn.

	Each	Per 10
2 ft.	\$.35	\$3.00

Our deciduous holly is propagated from bearing specimens and guaranteed all to bear fruit.

KERRIA—CORCHORUS OR GLOBE FLOWER.

The Kerrias are very graceful little shrubs, ranging from 2 to 4 ft. in height, with lively green branches and twigs, and bright golden yellow star-like or globular flowers.

—**Japonica.** Single Corchorus.

	Each	Per 10	Per 100
18-24 inches	\$.30	\$2.50	\$20.00

—**Japonica Variegata.** With variegated foliage. 15-18 inches

	\$.30	\$2.50
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—**Japonica Flora Plena.** Globe Flower. With double globe like golden yellow flower, from early spring until September.

	Each	Per 10	Per 100
2-3 ft.	\$.30	\$2.50	\$20.00

LIGUSTRUM—PRIVET.

The privets are enjoying great popularity both as ornamental shrubs and as hedge plants. They thrive in most any fertile soil, on high or low positions and with the exception of the California type, are very hardy.

—**Amurense.** Amur River Privet. An upright growing species with small leaves and small panicles of creamy white flowers, followed with bunches of shiny black fruit in autumn.

	Each	Per 10
2-3 ft.	\$.25	\$2.00

—**Ibota Regelianum.** Regel's Privet. A spreading pendulous shrub with small pubescent foliage and creamy white flowers followed with glaucous black fruit in autumn, suitable for hedges as well as for general planting.

	Each	Per 10	Per 100
18-24 inches	\$.25	\$2.00	\$18.00
2-3 ft.	.30	2.50	20.00
3-4 ft.	.35	3.00	25.00

LIGUSTRUM (Continued)

- Leucocarpum.** Yellow Fruited Privet. An upright growing bush with irregular outline and metallic green foliage. A desirable and rare variety of the privet. It is the hardiest variety known.

	Each	Per 10	Per 100
2-3 ft.	\$.30	\$2.50	\$20.00

LONICERA—HONEYSUCKLE.

- Fragrantissima.** Fragrant Honeysuckle. A shrub of moderate height with light green rounded leaves and sweet scented pinkish white flowers, appearing before the leaves.

	Each	Per 10
2-3 ft.	\$.25	\$2.00

- Korolkovi Floribunda.** A pendulous spreading shrub attaining a height of 6 ft. at maximum growth, with a distinct bluish colored foliage and small white flowers followed by an abundance of red berries.

	Each	Per 10
18-24 inches	\$.50	\$4.50

- Morrowi.** A large shrub with pure white flowers and pubescent glaucous foliage, with bright red fruit, in late summer and autumn. It thrives well in the shade.

	Each	Per 10	Per 100
3-4 ft.	\$.25	\$2.00	\$18.00

- Syringantha.** A dwarf species of honeysuckle with small dark green leaves and very sweet scented lavender pink flowers in great profusion. It blooms generally twice during the summer.

	Each
18-24 inches	\$.50

- Tartarica.** Upright Bush Honeysuckle. Has glaucous green leaves and pretty pink flowers, followed with red fruit in autumn.

	Each	Per 10	Per 100
3-4 ft.	\$.25	\$2.00	\$18.00

- Tartarica Rosea Grandiflora.** Habit same as former, with larger bright pink flowers.

	Each	Per 10	Per 100
3-4 ft.	\$.30	\$2.50	\$22.50

- Xylosteum.** Fly Honeysuckle. An erect shrub with slender pendulous branches and soft pubescent foliage bearing an abundance of red berries in autumn. Very hardy and thrives in the shade.

	Each	Per 10
2-3 ft.	\$.25	\$2.00

OPULASTER-NINEBARK.

- Opulifolius Aurea.** Golden Spiraea. A spreading large bush with golden foliage, retaining its color all summer, small bracts of white flowers. It thrives well in moist places.

	Each	Per 10	Per 100
2-3 ft.	\$.25	\$2.00	\$18.00
3-4 ft.	.30	2.50	20.00
4-5 ft.	.35	3.00	25.00

PHILADELPHUS—SYRINGA.

- Avalanche.** Avalanche Syringa. A moderate growing variety with very slender branches and small light green foliage. An abundant flowering species, with white flowers.

	Each	Per 10
2-3 ft.	\$.35	\$3.00

- Coronarius.** Mock Orange. An upright bush variety with sweet scented white flowers.

	Each	Per 10	Per 100
2-3 ft.	\$.25	\$2.00	\$18.00

- Coronarius Folis Aureis.** Same as above, with golden foliage.

	Each	Per 10
12-15 inches	\$.25	\$2.00

- Gordoni.** Gordon's Syringa. A tall growing variety with sweet scented white flowers.

	Each	Per 10	Per 100
4-5 ft.	\$.25	\$2.00	\$18.00

- Grandiflorus.** Large Flowered Syringa. A tall upright growing shrub with large white flowers.

	Each	Per 10	Per 100
4-5 ft.	\$.25	\$2.00	\$18.00

- Lemonii Erecta.** Hybrid Mock Orange. A dwarf form with very slender upright growth and reddish brown bark with small light green foliage and an abundance of pure white flowers.

	Each	Per 10	Per 100
2-3 ft.	\$.25	\$2.00	\$18.00
3-4 ft.	.30	2.50	

- Zeyheri** Zeyher's Syringa. A tall growing variety with pubescent light green foliage and large flowers, the individual florets being much larger than the other varieties. It is the latest flowering syringa.

	Each	Per 10
2-3 ft.	\$.25	\$2.00
4-5 ft.	.35	3.00

PYRUS.

- Arbutifolia.** Dwarf Sand Pear. A spreading bushy shrub with shiny obovate leaves and pretty bracts of white flowers in early June, followed by a heavy crop of brilliant red fruit.

	Each	Per 10
18-24 inches	\$.25	\$2.50

- Japonica.** Japanese Quince. A spreading bush with narrow green leaves preceded with an abundance of bright scarlet flowers.

	Each	Per 10
2-3 ft.	\$.25	\$2.00

- Nigra.** Black Sand Pear. Same habit of growth as arbutifolia with black fruit. The foliage colors up very highly in autumn. Will thrive in dry or moist situations.

	Each	Per 10
18-24 inches	\$.25	\$2.00

RHODOTYPHUS.

—**Kerrioides.** White Kerria. A spreading shrub of moderate height with 4 to 5 ft. maximum growth with plicate light green foliage, single white flowers borne from June until late summer, followed with a quadrangularly arranged bunch of shiny black seeds.

	Each	Per 10
18-24 inches	\$.25	\$2.00
2-3 ft.	.30	2.50

RHUS.

—**Aromatica.** Fragrant Sumac. A trailing variety of sumac with small yellow flowers and dark green lobate leaves turning to a pretty autumn coloring in late fall. Very useful for covering steep banks and rockeries.

	Each	Per 10
18-24 in.	\$.35	\$3.00

For other species see deciduous trees.

RIBES—CURRANT.

—**Alpinum.** Mountain Currant. A dwarf shrub with a maximum height of about three feet, with small shiny dark green foliage and gray stems, and small red berries in autumn. A slow growing desirable little shrub of distinction. It thrives in the shade.

	Each	Per 10
15-18 in.	\$.25	\$2.00
18-24 in.	.35	3.00

—**Aureum.** Flowering Currant. A native species with smooth light green foliage and sweet scented yellow flowers in early spring followed with shiny black fruit in autumn. The fruit is edible and birds are fond of it.

	Each	Per 10
2-3 ft.	\$.25	\$2.00
3-4 ft.	.35	2.50

—**Fasciculatum.** A pretty species of flowering currant of later introduction. Has moderate upright growth and pubescent metallic green foliage, turning red in autumn. It bears a great abundance of bright vermilion red berries, lasting on the shrubs until freezing weather sets in. A very showy fruiting shrub.

	Each	Per 10
18-24 in.	\$.35	\$3.00

—**Robustum.** Flowering Gooseberry. A pretty species of compact pendulous shrub, with small shiny leaves, turning pretty shades of yellow and red in autumn. The finest ribes in its class.

	Each	Per 10
18-24 in.	\$.25	\$2.50

SAMBUCUS—ELDER

—**Canadensis.** American Elder. A spreading shrub with large bracts of white flowers in June with purplish black berries, borne in great abundance. The berries which it bears in great numbers are edible and furnish excellent bird food.

	Each	Per 10
2-3 ft.	\$.20	\$1.50

—**Canadensis Aurea.** Same as canadensis with bright golden yellow foliage, useful in producing bright color effects on margins of shrubbery.

	Each	Per 10
2-3 ft.	\$.25	\$2.00

—**Racemosa (syn.) Pubens.** Red Berried Elder. A native species with large pinnatifid metallic green foliage and panicles of light yellow flowers followed with bright red berries in July. It will thrive in shallow soil, on steep clay banks, in shade as well as in the open. A desirable shrub.

	Each	Per 10
2-2½ ft.	\$.25	\$2.00

ROSA-ROSE.

This most beautiful of garden flowers enjoys the popularity which it justly deserves, being of easy culture, and there is hardly a house lot though small, that would not afford some space for the planting of a few roses. Many are best suited for the hardy garden, some for climbers on piazzas, verandas and arbors; others for the wild garden. Our desire is to avoid disappointment on the part of our patrons, and we wish to make a few remarks regarding the treatment of the different species or varieties, such as are not generally known.

We have endeavored to offer such varieties which have a distinct merit. A great many varieties resemble each other so closely that it is difficult to distinguish between them. There being a great many, we have classified them here in a manner that will be clear to all, so that a choice selection may be had without confusion. The different classifications and varieties are clearly described below.

In case we cannot supply the varieties desired, purchasers will kindly advise us whether we may substitute varieties nearest to the ones selected.

As roses start to grow as soon as hard freezing weather is past in early spring, we wish to advise fall planting wherever practicable, or as early in spring as it can be done. While roses do thrive in most any ordinary fertile soil, they will develop to greatest perfection on clay soil. While they like an abundance of moisture, the ground where they are to be planted should be well supplied with drainage, as undrained, cold ground is very detrimental to their successful culture.

All roses require some trimming after planting out, and we would advise a strong pruning after they are set out, cutting off about two-thirds of the branches after planted, and an annual trimming which may be done in early March or April should also be given them, except the species which are to be treated as hardy shrubs, or the climbing varieties which require only a slight trimming, and the removal of such branches which have the previous year produced a crop of flowers, and expanded their strength in development.

ROSA (Continued)

In strongly exposed positions, with exception of the hardy bush roses, it is well to provide some protection for them in winter. Litter from the garden, dry leaves or stable manure may be used for this purpose.

The roses have several insect enemies, which can be readily kept down with little effort. The worst among these is commonly known as the green fly (aphis), which can be easily eradicated by dusting over the bushes with white hellebor powder, tobacco dust or solution. Next to the green fly, the green hopper, which attacks the under side of the foliage and is harder to destroy than the green fly. A solution of nicotine, applied as a spray would accomplish this most readily. The application of all insecticides can be done most successfully in the early hours of the morning, while the dew or moisture is on the foliage.

CLIMBING ROSES.

—**Crimson Rambler.** A very vigorous, fast growing variety, with shiny green foliage and long arching branches, covered with panicles of bright crimson flowers. Well suited for verandas, pillars, arbors or covering fences.

	Each	Per 10
2 yr. old field grown plants..	\$.25	\$2.00

—**Philadelphia Rambler.** An improved variety of the above, with a larger flower of lighter color.

	Each	Per 10
2 yr. old field grown plants..	\$.25	\$2.00

—**Tausendschoen.** Flower of Fairfield. A sport from crimson Rambler and in addition to the beautiful attributes of its parent, it blooms more or less during the summer, which makes it a very desirable decorative plant.

	Each	Per 10
2 yr. old field grown.....	\$.30	\$2.50

POLYANTHA ROSES—BABY RAMBLER.

—**Madam Norbert Levavasseur.** A dwarf variety similar to crimson Rambler, with a very prolific ever-blooming habit.

	Each	Per 10
2 yr. field grown.....	\$.25	\$2.00

—**Erna Teschendorff.** A sport from baby Rambler, which resembles the above in form and habit of growth, with darker crimson color,

	Each	Per 10
2 yr. field grown.....	\$.25	\$2.00

—**Vaughan's White Baby Rambler.** A dwarf polyantha rose with large clusters of white flowers.

	Each	Per 10
2 yr. field grown.....	\$.50	\$4.50

ROSA WICHURIANA — CLIMBING OR TRAILING ROSES.

—**Dorothy Perkins.** Pink. A beautiful climber or trailer, with large panicles of double sweet scented shell pink flowers.

2 yr. field grown.....	\$.30	\$2.50
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—**Dorothy Perkins.** White. Same as above with white flowers.

	Each	Per 10
2 yr. field grown.....	\$.30	\$2.50

—**Wichuriana.** Horvath's Hybrid. This beautiful new hybrid rose received certificates of merit from the American Rose Society, also from the Horticultural Society of Newport, R. I. It bears immense panicles of white flowers, which are very sweet scented with intricate petals, and yellow stamens, flowers measuring 2½ to 3 inches in diameter.

	Each	Per 10
Plants from 3 in. pots.....	\$.50	\$4.50

MOSS ROSES.

—**Crested Moss.** With dark pink flower, having delicate fragrance. The buds are covered with a mossy fringe, giving a pretty effect when beginning to unfold.

	Each	Per 10
2 yr. field grown.....	\$.25	\$2.00

—**Princess Adelaide.** A vigorous plant with medium size pink flowers.

	Each	Per 10
2 yr. field grown.....	\$.25	\$2.00

BRIAR ROSES

—**Harrison's Yellow.** A free flowering variety with medium sized semi-double golden yellow flowers. It should be treated as a hardy shrub and does not require trimming.

	Each	Per 10
2 yr. field grown.....	\$.25	\$2.00

—**Persian Yellow.** With bright yellow flowers, quite double, borne in great profusion. Very effective when planted in borders. Does not require trimming.

	Each	Per 10
2 yr. field grown.....	\$.25	\$2.00

HYBRID PERPETUAL ROSES.

This section of roses thrive best when they are planted by themselves, as such treatment affords them best advantage both as to development and effect with their flowers.

—**Anna Diesbach.** Brilliant carmine with large scented flowers.

—**Baron de Bonstetten.** Rich velvety crimson.

—**Baroness Rotschild.** Cup shaped medium sized pink blossom.

—**Captain Hayward.** Vigorous grower with large bright carmine flowers.

H. P. ROSES (Continued)

- Clio. Vigorous grower with large clusters of rosy pink flowers.
- Earl of Dufferin. Vigorous grower, brilliant velvety crimson, large double flower, with fine fragrance.
- Eugene Fuerst. Dark crimson.
- Frau Karl Druschki. Very vigorous growing, with glistening pure white flowers of immense size. A continuous bloomer.
- General Jacqueminot. A brilliant crimson with large pointed buds, somewhat single when fully open, a very desirable old variety.
- Magna Charta. Large pink flowers and vigorous growth with a delicious fragrance.
- Marchioness of Londonderry. A very vigorous variety, with large creamy white flowers.
- Marshall P. Wilder. A vigorous grower with large, well-formed bright carmine flowers, which are very fragrant and continue throughout the season.
- Mrs. John Laing. A very free flowering variety, with fine form, and a pleasing shade of pink, very floriferous.
- Paul Neyron. A vigorous grower, and large flowers, resembling American Beauty, with exception of color, which is a deep rose, and continues throughout the season.
- Paeonia. A pretty variety of rose with very vigorous habit and good foliage. The flowers are borne in clusters resembling The American Beauty, both as to color and fragrance. Very desirable and extremely hardy.
- Ulrich Brunner. A vigorous variety with cherry red, semi-double flowers. A persistent continuous bloomer.

	Each	Per 10
above varieties ...	\$.25	\$2.00
		\$18.00

SPECIES OF ROSES.

- Rosa Rugosa. Japanese Rose. Red and white. An upright growing bush form rose, with large dark green foliage and single white or red flowers, followed with large showy red fruit. Flowering continued from early spring until late fall. The scattered flowers on the bush mingling with the highly colored fruit, give the plant a most interesting appearance.
	Each	Per 10
18-24 in.	\$.25	\$2.00
- Horvath's Hybrid. This beautiful novelty was originated at our nurseries, has been awarded a certificate of merit by the American Rose Society. It is a pretty shade of crimson with double flowers and foliage, same as the species. A continuous bloomer and worthy of cultivation, and is very hardy.
	Each	Per 10
18-24 in. field grown.....	\$.35	\$3.00

- Rosa Setigera. Wild Michigan Rose. A very desirable American species with arching pendulous growth and lively pink blossoms in July, fading to a soft shell pink, followed with an abundance of small red fruit, which gives an interest to the plant during the winter months. A very desirable sort for planting on steep banks covering fences, rocks, etc. Indispensable to the creating of pretty native landscape effects.

	Each	Per 10	Per 100
3-4 ft.	\$.25	\$2.00	\$18.00

- Rosa Spinosissima Altaica. Scotch Rose. A very pretty species with large single white flowers, followed by dark purple fruit in autumn, which contrasts beautifully with its fine fern-like foliage, when it assumes its autumn coloring.

	Each	Per 10
15-18 in.	\$.30	\$2.50

- Rosa Wichuriana. Memorial Rose. A plant with low, trailing habit, with shiny dark green foliage and small, pure white flowers, with a strong sweet briar scent.

	Each	Per 10
2-3 ft.	\$.25	\$2.00

SOPHORA.

- Vicifolia. A beautiful new shrub, with small pinnatifid intense dark green foliage, having a fern-like appearance. Has beautiful lilac pink sweet pea-like blossoms in early spring.

	Each	Per 10
18-24 in.	\$1.50	\$15.00

SORBARIA.

- Achisoni. Achison's Sorbaria. A tall growing shrub with a spreading top and slender reddish branches and pinnatifid dark green foliage, with panicles of pure white flowers. A very useful summer flowering shrub.

2-3 ft.	\$.35	\$3.00
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- Glabrata. A very ornamental late flowering shrub attaining a height of 8 ft. The spreading branches which are clothed with handsome large pinnatifid foliage, bear immense panicles of white flowers during September and October. A new and rare plant of great merit.

	Each	Per 10
3-4 ft.	\$.75	\$6.00

SPIRAEA—MEADOW SWEET.

The spiraeas embrace a wide variety of forms with mostly pink or white flowers. They are well adapted to produce naturalistic effects for shrubbery border planting and some of the varieties make also desirable single specimens.

- Arguta. A dwarf variety with pure white flowers. Early blooming.
	Each	Per 10
2-3 ft.	\$.25	\$2.00

SPIRAEA (Continued)

—**Bracteata.** (*Rotundifolia*) Round leaved spiraea. A curiously twisted growing variety with small round leaves and white flowers.

	Each	Per 10
18-24 in.	\$.25	\$2.00
2-3 ft.	.25	3.00

—**Callosa Atrosanguinea.** Tall Crimson Spiraea. A medium sized shrub with metallic lanceolate foliage, with a delicate red coloring on the young growth. Bears large bracts of bright crimson flowers in July. A fine late flowering spiraea.

	Each	Per 10
2-2½ ft.	\$.25	\$2.00

—**Callosa Anthony Waterer.** Dwarf Crimson Spiraea. A small bushy shrub not exceeding 2 feet in height at maximum growth, with an abundance of crimson flowers, continued through the summer.

	Each	Per 10
12-15 in.	\$.25	\$2.00
15-18 in.	.30	2.50

—**Douglasi.** Hard Hack. A plant with upright growth and dull green pubescent foliage on the surface, and wooly white underneath, with upright pink blossoms.

2-3 ft.	\$.25	\$2.00
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—**Prunifolia Flora Plena.** Plum-leaved Spiraea. An upright growing variety with very fine stiff branches, small metallic green foliage and double pure white flowers.

	Each	Per 10
2-3 ft.	\$.25	\$2.00
3-4 ft.	.35	3.00

—**Thunbergii.** Plum-like Spiraea. One of the most interesting of spiraeas, with very small, narrow leaves, giving the shrub a plummy, airy appearance. The very fine branches are completely covered by small white flowers in April.

	Each	Per 10
15-18 in.	\$.25	\$2.00
18-24 in.	.35	3.00
3-4 ft.	.40	3.50

—**Van Houttei.** Bridal Wreath. The bridal wreath is one of the most popular varieties of the spiraeas, and employed to a large extent for ornamental hedges. Well suited in shrubbery border planting, also pretty objects as single specimens.

	Each	Per 10	Per 100
18-24 in.	\$.25	\$2.00	\$18.00
2-3 ft.	.30	2.50	20.00

STAPHYLLEA—BLADDER NUT.

—**Pinnata.** An upright growing, spreading shrub with interesting speckled bark, pea green foliage and triangular seed pods.

	Each	Per 10
2-3 ft.	\$.25	\$2.00
3-4 ft.	.35	3.00

STEPHANANDRA.

—**Flexuosa.** An upright compact little shrub with small serrated leaves, which are dark green in summer, turning to a bronzy brown in autumn. Thrives well in moist soil.

	Each	Per 10
15-18 in.	\$.25	\$2.00
18-24 in.	.30	2.50

SYMPHORICARPOS—SNOWBERRY.

—**Mollis.** Large Fruited Snowberry. An improved form of *symporicarpus racemosus*, with a more pretty and graceful outline and large, white berries, of which the plant is covered in autumn, forming a very pleasing contrast if grouped with *berberis thunbergii*, or with evergreens, *machonias* etc.

	Each	Per 10	Per 100
2 ft.	\$.25	\$2.50	\$22.50
2-3 ft.	.30	2.50	

—**Occidentalis.** Wolf Berry. An American form, with dwarf habit, not exceeding 2½ to 3 in. height, with glaucous foliage and small, greenish white berries.

	Each	Per 10
18-24 in.	\$.30	\$2.50

—**Symphoricarpus.** Indian Currant or red fruited snowberry. A spreading shrub of 2 to 3 ft. height, covered with lively crimson red berries in autumn. Thrives well on any kind of soil, makes a good ground cover.

	Each	Per 10
2-3 ft.	\$.20	\$1.50

SYRINGA—LILAC.

The Lilacs are one of the most popular of the early flowering shrubs, embracing quite a large variety of forms and colors; rich dark foliage, combined with their hardiness and beautiful sweet scented flowers, entitle them to the first place among flowering shrubs.

—**Persica.** Persian Lilac. A large bush with slender spreading growth and small leaves. has large panicles of scented flowers.

	Each	Per 10
2-3 ft.	\$.35	\$3.00
3-4 ft.	.50	4.50

—**Persica Alba.** White Persian Lilac. Growth about the same as the above, but not so strong, with white flowers.

	Each	Per 10
2-3 ft.	\$.35	\$3.00
3-4 ft.	.50	4.50

—**Persica Rothomagensis.** A hybrid variety of the Persian lilac, with great panicles of reddish purple flowers.

	Each	Per 10
2-3 ft.	\$.35	\$3.00
3-4 ft.	.50	4.50

SYRINGA (Continued)

—**Villosa.** Willow's Lilac. A tall, upright growing species from Japan. The large panicles of flowers it bears are purple while in bud, fading to a pinkish color when open. Valuable for its late flowering qualities, as it comes in bloom in June.

	Each	Per 10
2-3 ft.	\$.25	\$2.25
3-4 ft.	.35	3.00
4-5 ft.	.50	4.50

—**Vulgaris.** Common Lilac. With purple, sweet scented flowers.

	Each	Per 10
2-3 ft.	\$.25	\$2.00
3-4 ft.	.35	3.00

—**Vulgaris Alba.** White Lilac.

	Each	Per 10
2-3 ft.	\$.25	\$2.00
3-4 ft.	.35	3.00

HYBRID LILACS.

—**Ambrose Vershafield.** Light Pink.

—**Ludwig Spaeth.** Dark Blue.

—**Mary Legraye.** White.

—**Virginalis Alba.** White.

DOUBLE FLOWERED VARIETIES.

—**Belle de Nancy.** Pink.

—**Condorcet.** Blue.

—**La Tour d'Auvergene.** Violet Purple.

—**Lemoini Flora Plena.** Rose.

—**Madam Abel Chatney.** White.

—**Madam Lemoine.** Pure White.

—**President Carnot.** Pale Blue.

—**Pyramidalis.** Pale Blue.

—**Rubella Plena.** Violet Red.

Any of the above varieties—

	Each	Per 10
2-3 ft.	\$.35	\$3.00
3-4 ft.	.50	4.50

Specimens from \$1.00 to \$3.00.

TAMARIX—TAMARISK.

—**Gallica.** French Tamarisk. A spreading shrub with fine plummy growth, resembling the cedars in appearance, with pretty spikes of pink flowers in May.

	Each	Per 10
3-4 ft.	\$.25	\$2.00

—**Hispidia Aestivalis.** An upright, vigorous growing plant with light bluish plummy foliage and immense spikes of pretty pink flowers in September. A novelty of great merit.

	Each	Per 10
2-3 ft.	\$.35	\$3.00
3-4 ft.	.50	4.50

VIBURNUM—SNOWBALL.

The viburnums are among the most popular of garden shrubs, of which place they are worthy, considering the many different forms of their foliage and flowers, in addition to which some bear very attractive berries, which are so essential to attaining pretty autumn effects, and supplying the birds with an abundance of food at their ripening.

—**Acerifolium.** Maple leaved Snowball. A moderate growing species with slender, upright growth, and maple-like trilobate foliage, turning pretty pink and red in autumn. It bears bracts of small white flowers and an abundance of black fruit in autumn. Thrives in the shade.

	Each	Per 10
18-24 in.	\$.25	\$2.00
2-3 ft.	.35	3.00

—**Cassinoides.** Withe Rod. An upright, slender growing variety with pretty foliage, small white flowers in June, and steel blue berries in autumn. The foliage colors up very prettily in autumn.

	Each	Per 10
18-24 in.	\$.30	\$2.50
2-3 ft.	.50	4.00

—**Carlesi.** A new variety of snowball with beautiful white flowers shaded with pink. The flowers are very sweet scented and its pretty foliage turns a beautiful red in autumn. A very fine and desirable novelty.

	Each	Per 10
15-18 in.	\$1.00	\$10.00
18-24 in.	1.50	15.00

—**Dentatum.** Dentate leaved Snowball. A fine native species with light green foliage, white flowers and steel blue berries. Desirable for naturalizing or woodside planting.

	Each	Per 10
2-3 ft.	\$.30	\$2.50
3-4 ft.	.40	3.50

—**Demetris.** A native species with low spreading growth and fine metallic green coriaceous foliage and steel blue berries. One of the finest native kinds.

	Each	Per 10
18-24 in.	\$.25	\$2.00
2-3 ft.	.35	3.00

Specimens from \$.50 to \$1.00 each.

—**Dilatatum.** Japanese Highbush Cranberry. A very pretty upright growing shrub with intense dark green foliage, and scarlet berries in autumn.

	Each	Per 10
15-18 in.	\$.25	\$2.25
18-24 in.	.35	3.00
3-4 ft.	.50	4.50

Specimens from \$.50 to \$1.50.

VIBURNUM (Continued)

- Lantego.** Sheep Berry. A large shrub with shiny dark green foliage and creamy white fragrant flowers, followed by steel blue berries in autumn.

	Each	Per 10
2-3 ft.	\$.35	\$3.00
3-4 ft.	.40	3.50

- Opulus.** Highbush Cranberry. A tall shrub with light green foliage and lacy white flowers in spring, followed with large bunches of scarlet berries in late summer.

	Each	Per 10
2-3 ft.	\$.25	\$2.00
3-4 ft.	.35	3.00

- Opulus Sterilis.** Common Snowball. With large balls of white flowers.

	Each	Per 10
2-3 ft.	\$.25	\$2.00
3-4 ft.	.35	3.00

Tree form of the above, with 3-4 ft. stems, 4 yr. crown, from 50c to \$1.00 each.

- Plicatum.** Japanese Snowball. A very pretty variety with pretty plicate foliage and an abundance of white flowers.

	Each	Per 10
18-24 in.	\$.35	\$3.00
2-3 ft.	.40	3.50

- Plicatum Tomentosum.** Single Japanese Snowball. A beautiful spreading shrub with pretty bracts of lacy white flowers. Very striking when in bloom.

	Each	Per 10
18-24 in.	\$.25	\$2.00
2-3 ft.	.35	3.00

Specimens from 50c to \$1.00.

- Pubescens.** A pretty little native species with compact, upright habit, slender branches, greenish white flowers, and black fruit in autumn.

	Each	Per 10
15-18 in.	\$.35	\$3.00

- Rhytidophyllum.** A new viburnum with very long coriaceous light green foliage, with pubescent silvery underneath, bearing large corymbs of creamy white flowers

followed with red berries, which turn darker in autumn.

	Each
15-18 in.	\$1.00

- Rugosum.** Rough leaved Snowball. A broad, upright shrub with dark pubescent foliage, greenish white flowers, followed with corymbs of red fruit, turning black.

	Each	Per 10
2-3 ft.	\$.30	\$2.50

- Sieboldi.** Siebold's Japanese Snowball. Has long, narrow shiny coreaceous foliage, with rather stiff, upright growing branches. Very distinct.

	Each	Per 10
18-24 in.	\$.35	\$3.00
2-3 ft.	.50	4.50

Specimens from \$1.00 to \$2.00.

- Wrightii.** An interesting and valuable new shrub, with a maximum height of from 4 to 6 feet, with large, very dark green foliage, with red stems and foliage, having a distinct metallic hue and beautiful showy fruit. One of the finest shrubs of recent introduction.

	Each
2-3 ft.	\$1.00

XANTHOXYLON—PRICKLY ASH.

- Shinifolium.** A pretty shrub with spreading, upright growth, attaining a maximum height of 5 ft., with dark green pinnatifid foliage, almost fern-like. Corymbs or greenish white flowers, followed with pretty shiny black fruit in autumn. A distinct novelty of merit.

	Each	Per 10
3-4 ft.	\$.50	\$4.50

XANTHORHIZZA.

- Apiifolia.** Yellow Root. An interesting dwarf, spreading shrub, with pretty light green foliage, turning intense yellow in autumn.

	Each	Per 10
15-18 in.	\$.25	\$2.00

Vines and Climbers**ACTINIDIA.**

- Polygama.** Kukava Vine. A Japanese climber of very vigorous growth, makes about 10 ft. of growth in one year after well established, with large dark green leaves, having crimson leaf stems.

	Each	Per 10
18-24 in.	\$.25	\$2.00
3-4 ft.	.40	3.50

AMPELOPSIS.

- Quinquefolia.** Virginia Creeper. A fast growing vine with shiny green foliage, turning beautiful autumn tints in late summer.

	Each	Per 10
3-4 ft.	\$.25	\$2.00

- Veitchii.** Boston Ivy. The well known creeper with large shiny foliage, well adapted to cover rock work, stone walls and buildings.

	Each	Per 10	Per 100
2-3 ft. strong plants	\$.25	\$2.00	\$15.00

ARISTOLOCHIA.

- Sipho.** Dutchman's Pipe. A vigorous growing tall vine, with large, light green cordate leaves, and a pretty chocolate colored pipe-shaped blossom.

	Each	Per 10
2-3 ft.	\$.35	\$3.00

AKEBIA.

- Quinata.** A pretty, slender vine, with palmate metallic green foliage and small, chocolate colored flowers.
	Each	Per 10
2-3 ft.	\$.25	\$2.00

CELASTRUS.

- Articulatus.** A vigorous growing climber from Japan. Well adapted for covering banks, arbors, etc. It has shiny, light green foliage with attractive yellow berries, forming a pretty contrast with the scarlet seeds after seed coverings split open.
	Each	Per 10
2-3 ft.	\$.35	\$3.00
- Scandens.** Bittersweet. A pretty native vine with shiny light green foliage, and pretty scarlet fruit in autumn. A very useful plant for covering fences or arbors. If planted with evergreens, and allowed to climb up and take possession of parts of the branches, it forms a beautiful contrast in autumn.
	Each	Per 10
3-4 ft.	\$.35	\$3.00

CLEMATIS—LARGE FLOWERED SORTS. VARIETIES.

- The Clematis is a beautiful climber, including a wide range of color, and attractive, fuzzy pubescent seeds, which are quite ornamental in autumn. Among the large flowered kinds, we are offering the best varieties only.
- Duchess of Edinburg.** Pure White double flowers of immense size.
 - Gypsy Queen.** Purple Red.
 - Henryi.** Pure White.
 - Jackmanni.** Purplish Red.
 - Jackmanni Superba.** Intense Violet Purple.
 - John Gould Veitch.** Lavender Blue.
 - La France.** Very large Dark Purple.
 - M. Koster.** Rosy Pink.
 - Edward André.** Red.
 - Miss Bateman.** Pure White.
 - Rubella.** Velvety Claret Red.
 - Standishi.** Dark Blue.
 - Star of India.** Violet.
 - Villa de Lyon.** Bright Red.

The above are field grown plants at 35c each, \$3.50 per 10.

- Paniculata.** Japanese Clematis. A beautiful climber with great mass of small pure white sweet scented flowers in September.
	Each	Per 10
Field grown plants.....	\$.25	\$2.00
- Tangutica.** A new Chinese variety with light green foliage and bright yellow flowers in June and July.
	Each	Per 10
	\$.25	\$2.00

HEDERA.

- Helix Lobata.** Hardy German Ivy. A pretty species of evergreen ivy. Very useful for covering rock work, trunks of trees or sides of buildings. Very hardy.
- Plants from 3 in. pots, 25c ea., \$2.00 per 10, \$18.00 per 100.
- Plants from 4 in. pots, 35c ea., \$3.00 per 10.

LONICERA—HONEYSUCKLE.

- Halleana.** Hall's Honeysuckle. A pretty climber with pubescent green foliage, and sweet scented white flowers, lasting through the summer.
	Each	Per 10
Strong 4 in. pot plants....	\$.25	\$2.00
Field grown	.25	2.00
- Heckroti.** Heckrot's Honeysuckle. A very desirable climber with glaucous foliage, bearing a light yellow flower shaded with scarlet on the outside. Flowers from June until frost. Sweet scented.
	Each	Per 10
2-year-old plants.....	\$.35	\$3.00

- Sempervirens.** Scarlet trumpet Honeysuckle. A fine climber with glaucous foliage, bearing an abundance of tubular bright scarlet flowers from early summer until frost. One of the finest flowering vines.
	Each	Per 10
2-3 ft.	\$.35	\$3.00

TECOMA—TRUMPET VINE.

- Grandiflora.** Chinese Trumpet Vine. A very vigorous growing vine bearing enormous trusses of orange scarlet trumpet-like flowers in August.
	Each	Per 10
Strong plants	\$.35	\$3.00
- Speciosa Rubra.** Scarlet Trumpet Vine. A fast climber, with slender branches and dark green pinnatifid branches and pretty scarlet flowers in late summer.
	Each	Per 10
	\$.35	\$3.00

WISTARIA.

- Chinensis.** Chinese Wistaria. A beautiful, tall growing vine with long cymes of purple flowers in early spring.
	Each	Per 10
2-3 ft.	\$.35	\$3.00
3-4 ft.	.50	4.50
Large specimens from 75c to \$1.50 each.		
- Chinensis Alba.** Same as the above with white flowers.
	Each	Per 10
2-3 ft.	\$.50	\$4.50

Ornamental Grasses

The Ornamental Grasses are very useful decorative plants, sometimes indispensable in connection with waterside planting. With their graceful forms and plummy flowers, they make pretty objects for the garden.

ARUNDO.

- Donax.** Giant Reed. A picturesque appearing tall reed with long, glaucous foliage.

Each	Per 10
\$.35	\$3.00

- Donax Folis Variegatis.** Variegated leaved Giant Reed. Same as above, with pretty creamy variegated foliage.

Each	Per 10
\$.35	\$3.00

ERIANTHUS.

- Ravennae.** A tall growing plant, resembling the pampass grass, attaining a height of 6 to 8 feet and bearing large plumes in late summer.

Each	Per 10
\$.25	\$2.00

MISCANTHUS (EULALIA).

- Gracillima.** Graceful Eulalia. A graceful plant with a height of about 3 to 5 feet, with graceful curving narrow leaves and plummy gray flowers in autumn.

Each	Per 10
\$.15	\$1.20

- Japonica Variegata.** A tall growing grass, attaining a height of 3 to 5 feet, with narrow striped variegated foliage. One of the finest ornamental grasses for garden decorations.

Each	Per 10
\$.15	\$1.20

- Japonica Zebrina.** Zebra Striped Japanese Plume Grass. Same as the above, with a curiously marked foliage, the yellow bands running crosswise on the long, narrow leaves, making it a very striking plant.

Each	Per 10
\$.15	\$1.20

SECTION OF A HARDY GARDEN

Herbaceous Perennials

The Herbaceous Perennials, called old-fashioned garden flowers by many, are one of the most interesting class of plants, giving an abundance of flowers from early spring until freezing weather sets in. Some of them are very useful for cut flowers or house decoration, as well as ornamentation of grounds or garden. It would be hardly possible to contemplate as fine showing of flowers for the small expenditure of money as it is possible to produce with the hardy perennials. In addition to their fine qualities in colors, forms, etc., they have to be planted but once, and continue to increase in size, luxuriance and beauty, rewarding the owner with an abundance of flowers, some every year, others all through the season, for the small care and effort for their cultivation.

ACHILEA.

—*Ptarmica Flora Plena*. "The Pearl." A graceful little plant with slender branches and serrated dark green foliage and pure white double flowers, resembling a double daisy. A very nice plant for cut flowers.

Each	Per 10
\$.15	\$1.00

—*Wilsoni*. A new variety from north China, with dark foliage and fine blue flowers in September. One of the finest aconites in existence.

Each	Per 10
\$.25	\$2.00

ALTHEA.

—*Rosea*. Hollyhock. The well known garden favorite of merit. The flower stocks attain a height of 5 to 6 feet, displaying a great wealth of beautiful many-colored single and double rose-like flowers lasting several weeks, after which time the stocks may be cut down to the ground, when the single flowered kinds usually produce another crop of flowers.

Assorted single flowered varieties in all colors—

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

Double varieties. White, Pink, Red and Yellow—

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

VARIETY OF HARDY PLANTS FROM OUR NURSERIES

—*Ptarmica Boule de Neige*. A very floriferous dwarf variety of the above.

Each	Per 10
\$.15	\$1.00

ACONITUM—MONK'S HOOD.

The Monk's Hoods are very ornamental plants, with glossy dark green divided foliage and pretty dark blue flowers, borne in immense large trusses.

—*Fisheri*. Large pale blue flowers in autumn. Height from 15 to 20 in....

\$.15	\$1.00
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—*Uncinatum*. A plant with dark purple flowers blooming in June and July.

Each	Per 10
\$.15	\$1.00

ANCHUSA—ALKANATE.

—*Italica*. Dropmore variety. An improved variety of alkanate, growing 3 to 4 feet high, with rough pubescent hirsute foliage and small bright blue flowers in great profusion.

Each	Per 10
\$.15	\$1.20

ANEMONA—WINDFLOWER.

—*Japonica Alba*. Japanese Wind Flower. A beautiful autumn flowering plant with large single white flowers, with a disk of golden yellow anthers in center.

Each	Per 10
\$.15	\$1.00

—*Japonica Prince Henry*. With semi-double pink flowers. A very pretty new variety.

Each	Per 10
\$.15	\$1.00

ANEMONA (Continued)

- Japonica Queen Charlotte.** Pink Japanese Anemona. A beautiful semi-double pink variety with a glistening shell pink shading.

Each	Per 10
\$.15	\$1.00

- Japonica Whirlwind.** A variety with semi-double large pure white flowers.

\$.15	\$1.00
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AQUILEGIA—COLUMBINE.

- Canadensis.** A pretty red spurred variety of very easy culture, will naturalize very readily on steep slopes, meadows, or open spaces in woods. A very desirable native plant.

Each	Per 10
\$.10	\$.80

- Chrysantha.** A graceful, tall growing columbine of the long spur type with beautiful yellow flowers and glaucous foliage

Each	Per 10
\$.10	\$.80

- Coerulea.** Rocky Mountain Columbine. A very charming little plant from the Rocky Mountains, well known to travelers through the country.

Each	Per 10
\$.15	\$1.00

- Coerulea Hybrids.** The hybrid columbines include quite a number of shades, ranging between pink and blue, and yellow.

Each	Per 10
\$.10	\$.80

ASTER—MICHAELMAS DAISIES.

The Michaelmas Daisies include a large variety of plants ranging from a few inches to 4 to 5 feet in height, including pink, white, red, purple and blue shades, early and later flowering, so that a pretty effect may be produced with them either alone or in combination with other perennials. It is an indispensable plant, creating charming native effects along woodsides or garden borders.

- Amellus Elegans.** A pretty little species of deep blue flowers borne on the terminals of stocks, and are about 18 inches high. The flowering season are the months of July and August.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

- Grandiflorus.** One of the finest asters in cultivation, growing to a height of 2 to 3 feet and branching out into panicles, and bearing immense dark blue flowers with golden disks in the center, in October and November. Grouped with the late flowering sunflowers, it creates a very charming effect. A rare variety.

Each	Per 10	Per 100
\$.25	\$2.00	\$18.00

- Skinneri.** This is the most beautiful columbine of the long spur types, growing to a height from 2 to 2½ feet and having great masses of beautiful golden yellow flowers, with scarlet shaded spurs. A rare variety.

Each	Per 10
\$.25	\$2.00

ARTEMESIA.

- Lactiflora.** A beautiful new plant with large milk white panicles of flowers in September.

Each	Per 10
\$.25	\$2.00

ARMERIA.

- Maritima.** Sea Pink. A dwarf plant with small grassy dark green foliage, growing to a height of about six inches, with lilac pink flowers, from early spring until late summer. A very desirable plant for rockeries.

Each	Per 10
\$.10	\$.80

ASCLEPIAS—MILK WEED.

- Tuberosa.** Butterfly Weed. A graceful plant attaining a height of two feet, with dark green narrow pubescent foliage and gay orange red flowers, borne in great abundance through the months of July and August.

Each	Per 10
\$.15	\$1.00

ASPHODELINE.

- Lutea.** A pretty little plant with pendulous bluish grassy foliage and spikes of small lily-like yellow flowers.

Each	Per 10
\$.25	\$2.00

- Novae Angliae.** The familiar New England Aster. Growing to a height of 4 to 5 feet, and branching out into an immense bush and covered in early autumn with purple flowers, which makes it a fine plant for naturalizing, and if planted with Golden Rod it is very effective.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

- Novae Angliae Rosea.** A form of the above, with purple rose flowers.

Each	Per 10	Per 100
\$.15	\$1.20	\$10.00

ASTER (Continued)

—**Novae Belgiae.** Perry's Pink. A pretty little species with dark green pubescent foliage, and lively pink flowers from June until September.

Each	Per 10	Per 100
\$.15		\$1.00

—**Novae Belgiae Robert Parker.** Light Blue.

Each	Per 10	Per 100
\$.10	\$.75	\$7.00

—**W. B. Crane.** Large trusses of lilac rose flowers, borne on stocks 2 to 3 feet high.

Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

BAPTISIA.

—**Australis False Indigo.** A pretty plant with pea green foliage and dark blue sweet pea-like flowers in spring.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

BOLTONIA.

—**Latisquama.** Pink Boltonia. A pretty plant with slender branching stocks, growing 3 to 4 feet high, covered in August with beautiful light pink flowers.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

BUDDLEIA.

—**Variabilis Magnifica.** A beautiful new suffruticose plant, growing to a height of 3 to 4 feet, with violet rose colored florets, having orange colored eyes.

Each	Per 10	Per 100
\$.35	\$2.50	\$22.50

—**Variabilis Veitchiana.** Summer Lilac. This new and beautiful plant grows to a height of 3 to 4 feet, bears pretty lilac purple

sweet scented flowers in late summer. A very desirable new plant.

Each	Per 10	Per 100
\$.35	\$2.50	\$22.50

CAMPANULA—BELL FLOWER.

—**Carpatica.** Harebell. A pretty little plant growing about one foot high, and bearing great masses of pretty bell-shaped flowers from June to October.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

—**Carpatica Alba.** Same as above with white flowers.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

—**Glomerata Dahurica.** A plant with pretty deep blue flowers.

Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

—**Groeseki.** A pretty plant with a height of 2 feet, having dark blue flowers, continuing through the summer.

Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

—**Media.** Canterbury Bells. The well known garden plant, with large bells of white, pink or blue flowers, in separate or mixed colors.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

—**Persicifolia.** Peach Bell. A pretty little flower bearing an immense lot of flowers in June on slender stocks, growing to a height of 18 inches to 2 feet.

Each	Per 10	Per 100
\$.10	\$.75	\$6.50

—**Persicifolia Alba.** Same as above, with white flowers.

Each	Per 10	Per 100
\$.10	\$.75	\$6.50

CHRYSANTHEMUMS—HARDY CHRYSANTHEMUMS.

The Chrysanthemums are popular late flowering perennials, including a large variety of colors. We have been endeavoring in the past to dispense with all such varieties as would be mere duplicates, and have grown only varieties which developed and grew in open ground, and under our observation had given the best satisfaction.

—**Ashbury.** Creamy White, 1½ to 2 feet high.

—**Boston.** Bronze. 2 feet high.

—**Hijos.** Primrose Pink. 2 ft.

—**Ida.** Yellow. Large flowers, 2½ feet.

—**Marie Antoinette.** Pretty Pink, with large flowers on 2-foot stocks.

—**Mont Claire.** Yellow ground, shading to red. 2 feet.

—**Queen of the Whites.** Pure White, late flowering, 3 feet.

—**Daybreak.** Light Pink, 2½ feet.

—**Dinizulu.** Purplish Pink, 2½ feet.

—**Ermine.** Bright Orange Scarlet, 1½ feet.

—**Rhoda.** White shaded with Pink. 2 feet.

—**Roupe! Beauty.** Bright Crimson, 3 feet.

—**Kitty Bourne.** Clear Canary Yellow.

—**Flamingo.** Orange, shaded with Brown.

—**Viola.** Rich lively Crimson, 3 ft.

—**Excelsior.** Rich golden Yellow, 3½ feet.

—**Excellence.** Dark Red, very double, 3½ ft.

—**Wandalia.** Bronzy Yellow, 3 ft.

CHRISANTHEMUM.

- Leucanthemum.** Shasta Daisy. Alaska. An improved form of the common shasta daisy with large pure white flowers and golden disk centers.
Each	Per 10	Per 100
\$.10	\$.75	\$7.00

CLEMATIS.

- Davidiana.** An upright shrub with divided pubescent light green foliage, bearing on erect stocks, beautiful pale blue flowers resembling the florets of hyacinths.
Each	Per 10	Per 100
\$.15	\$1.20	\$10.00

CONVOLARIA MAJALIS—LILY OF THE VALLEY.

- Flowering Pips** \$3.50 per 100

COREOPSIS.

- Lanceolata Grandiflora.** A pretty plant with large daisy-like golden yellow flowers, resembling a small sunflower, from June to October.
Each	Per 10	Per 100
\$.10	\$.75	\$6.00

CENTAUREA.

- Dealbata.** Batchelor's Button. A pretty plant with ball-shaped yellow and purple flowers, borne on stocks 2 feet high.
Each	Per 10
\$.15	\$1.00
- Macrocephala.** With erect stems, coarse, light green pubescent foliage, and large yellow flower heads. Well suited for cut flower purposes.
Each	Per 10
\$.15	\$1.00
- Montana.** A low spreading plant about one foot high with large blue flowers, borne in May and June.
Each	Per 10
\$.15	\$1.00

DELPHINIUM—LARKSPUR.

- A great garden favorite, with beautiful spikes of blue flowers.
- Formosum.** Tall Hybrid Larkspur. With long spikes of beautiful dark blue flowers.
Each	Per 10	Per 100
\$.10	\$.75	\$6.00
- Hybridum.** A fine strain of light and dark blue colors.
Each	Per 10	Per 100
\$.10	\$.75	\$6.00
- Bella Donna.** One of the most beautiful sorts, bearing immense spikes of light blue flowers from July until freezing weather sets in.
Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

DESMODIUM.

- Penduliflorum.** Pendulous Japanese Pea Shrub. A beautiful suffruticose plant, growing to a height of 4 feet, making a spreading pendulous shrub, covered with crimson purple flowers through August and September.
	Each	Per 10	Per 100
2 yr. plants	\$.15	\$1.25	\$12.00
Large clumps	.25	2.25	20.00

DIANTHUS—GARDEN PINKS.

- Plumarius.** Her Majesty. A plant with carnation-like double white sweet scented flowers.
Each	Per 10	Per 100
\$.10	\$.75	\$6.00

DICENTRA—BLEEDING HEART.

- Spectabilis.** Showy Bleeding Heart. A well known old garden favorite with light green divided foliage, and beautiful, lively pink heart-shaped flowers.
Each	Per 10	Per 100
\$.15	\$1.25	\$10.00

DICTAMNUS—GAS PLANT.

- Fraxinella.** An erect growing shrub with pretty spikes of rose purple flowers in June.
Each	Per 10	Per 100
\$.15	\$1.25	\$10.00
- Fraxinella Alba.** Same as above with white flowers.
Each	Per 10	Per 100
\$.15	\$1.25	\$10.00

DIGITALIS—FOXGLOVE.

- Gloxinioides.** An old garden favorite, bearing immense spikes of flowers, ranging from white to magenta.
Each	Per 10	Per 100
\$.10	\$.75	\$6.00

EUPATORIUM.

- Coelestium.** Hardy Ageratum. A pretty little hardy plant 1 foot to 18 inches high, with heavy pubescent foliage and light blue flowers, commencing in August and continuing until October.
Each	Per 10	Per 100
\$.10	\$.75	\$6.00

FUNKIA—PLANTAIN LILY.

- Lancifolia.** Lance leaved Plantain Lily. A pretty small plant with narrow plantain-like leaves, covered with pretty purplish blue lily-like flowers in August and September.
Each	Per 10	Per 100
\$.10	\$.75	\$6.00

FUNKIA (Continued)

- Albo Marginata.** With green plantain-like foliage prettily margined with pure white. A very striking plant.

Each	Per 10	Per 100
\$.15	\$1.20	\$10.00

- Subcordata. (Grandiflora).** This is the largest of the plantain lily family, with glossy large light green foliage and large spikes of fragrant flowers in July and August.

Each	Per 10	Per 100
\$.15	\$1.20	\$10.00

- Undulata Variegata.** A beautifully variegated plantain lily, with creamy white and green variegation all through the leaves and small lily-like blue flowers in late summer. One of the most distinct and desirable variegated plants known.

Each	Per 10	Per 100
\$.15	\$1.20	\$10.00

GAILLARDIA.

- Grandiflora.** Blanket Flower. A pretty plant with low growth, bearing daisy-like orange flowers, marked with dark red markings. Blooms from July until frost.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

GERANIUM.

- Atrosanguineum.** Hardy Geranium. A little spreading plant with reddish purple flowers, resembling a geranium.

Each	Per 10
\$.15	\$1.00

HELENIUM.

- Autumnale.** Yellow Star. A tall branching perennial, reaching a height of 4 feet, and covered in August and September with pretty daisy-like yellow flowers.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

HELIANTHEMUM.

- Angustifolium.** Rock Rose. A very dwarf trailing plant with small dark green pubescent foliage, and delicate single rose-like small flowers in early summer. A very desirable plant for rock work or ground cover.

Each	Per 10	Per 100
\$.15	\$1.20	\$10.00

HELIANTHUS.

- Maximilliana.** Western Sunflower. A very pretty species of sunflower growing to a height of 5 to 6 feet, bearing flowers about 2 to 3 inches in diameter, almost the entire length of its stock. The flowers appear in late September.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

- Oryalis.** Graceful Sunflower. A tall growing plant attaining a height of 5 to 6 feet, with very graceful narrow curved leaves and small yellow blossoms in autumn. One of the showiest.

Each	Per 10
\$.25	\$2.00

HEMEROCALLIS—DAY LILY.

- Flava.** Lemon Lily. A very pretty early flowering species with curving light green grassy foliage and sweet scented lemon yellow lily-like flowers. Very suitable for cut flowers, also for garden decoration.

Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

- Florham.** One of the new tall varieties, bearing large golden yellow sweet scented flowers in late summer.

Each	Per 10	Per 100
\$.15	\$1.25	\$10.00

- Graminea.** Grassy Day Lily. A dwarf variety, about one foot high, with beautiful orange red flowers, which are sweet scented.

Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

- Thunbergii.** Lemon Lily. A tall growing species, with erect stems reaching a height of 3 feet and pretty lemon colored flowers in July and August.

Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

- Hepatica Triloba.** A charming little native plant with dark green trilobate foliage and beautiful blue flowers in very early spring. It is evergreen, and makes a desirable ground cover, and thrives well in moist, shady situations.

Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

HIBISCUS—MALLOW.

- Mosheutos.** Marsh Mallow. A tall, spreading plant with light green pubescent foliage and large funnel-shaped pink flowers of most exquisite shades. Flowering season during July and August. An indispensable garden plant, also very fine for semi-aquatic or waterside planting.

Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

- Mosheutos. Meachan's Marvel.** A tall growing plant, reaching a height of 6 feet. The flowers varying from white to deepest red and pink shades, and are of enormous size, often measuring 6 to 8 inches in diameter. The flowers are borne in the axils of the leaves and continue in bloom for 6 weeks in late summer.

	Each	Per 10	Per 100
All colors mixed.	\$.15	\$1.00	\$ 8.00
Best shades of red	.15	1.25	10.00

IBERIS.

—**Sempervirens.** Candytuft. A dwarf spreading evergreen plant with pure white flowers, produced in great profusion in early spring.

Each	Per 10	Per 100
\$.15	\$1.25	\$10.00

INCARVILLEA.

—**Delavayi.** Hardy Gloxinia. A beautiful dwarf plant with coarse serrated dark green foliage with flower spikes coming out of the ground to a height of 10 to 15 inches, bearing beautiful large pink flowers.

Each	Per 10
\$.15	\$1.50

IRIS—Fleur de Lis

The Irises are one of the most desirable hardy plants of the easiest culture. The German Irises in particular, will grow in the same position for a number of years, giving a great abundance of beautiful orchid-like flowers, which are often sweet scented. There are dwarf and tall growing varieties, embracing a wide range of colors, blue, white, pink, maroon-purple shades. Some are most delicately pencilled and marked corresponding to the highest quality of orchids. We have made a comparative study of this plant and have selected some of the most distinct and desirable types.

—**Germanica Caprice.** A beautiful variety with variegated flowers.

Each
\$.50

—**Germanica Her Majesty.** The only German Iris with a distinctly pink flower, moderate height.

Each	Per 10
\$.20	\$1.50

—**Germanica Jacquiana.** A beautiful red variety.

Each
\$.50

—**Germanica Lohengrin.** A very vigorous variety with enormous spikes of flowers of unusual size. Deep violet purple.

Each	Per 10
\$.50	\$4.50

—**Germanica Queen of May.** Lilac Pink.

Each	Per 10
\$.25	\$2.00

—**Germanica Pallida.** Beautiful Lavender. A tall growing robust variety.

Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

—**Germanica Ruby.** This is one of the finest German iris, with very vigorous growth and rosy crimson-shaded flower.

Each	Per 10
\$.50	\$4.50

—**Germanica Gajus.** With light yellow standards and dark crimson falls, white and yellow edges.

Each	Per 10
\$.50	\$4.50

—**Germanica King.** With yellow standards, velvety brown falls and golden markings.

Each	Per 10
\$.50	\$4.50

—**Germanica Walhalla.** With lilac lavender standards, and wine red falls.

Each	Per 10
\$.50	\$4.50

—**Germanica Pumilla.** A very floriferous variety with blue standards and dark purple falls. A very sweet scented variety.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

—**Germanica Stenophylla.** With beautiful light blue flowers, very sweet scented.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

—**Orientalis.** Oriental Iris. A pretty plant with erect narrow grassy leaves, and beautiful dark blue flowers, borne on slender tall stems.

Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

—**Kaempferi.** Japanese Iris. Our collection of Japanese Irises includes all the highest types and best varieties and most distinct colors, but owing to their being numbered instead of named, we offer them in assorted colors.

Each	Per 10	Per 100
Strong plants \$.15	\$1.00	\$8.00

—**Pseudoacorus.** A native iris with beautiful bright yellow flowers and vigorous growth. A charming native variety, well suited for semi-aquatic gardens, or planted along edges of brooks.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

—**Pseudoacorus Folis Variegatis.** Variegated Flag. A beautiful and distinct variegated plant.

Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

- Siberica.** A pretty Siberian Iris with dark blue flowers, with dark brown markings. A very good plant for moist situations.

Each	Per 10	Per 100
\$.10	\$.75	\$5.00

LIATRIS.

- Pycnostachya.** Blazing Star. A beautiful purple flowered plant with tall erect spikes of purple flowers borne in axils of the leaves. Blooms from July until September.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

LILIUM—Lily

The Lilies are among the noblest of the garden flowers, with tall, erect stems, and bearing beautiful large bell-shaped flowers in white, pink, red and orange colors. They are of easy culture, requiring deep, fertile soil, and situations sheltered from winds. The most of them will endure partial shade, and sometimes develop to highest perfection in such positions.

- Auratum.** Gold banded Japanese Lily. A tall variety attaining a height of 4 to 5 feet, with enormous size of flowers and delightful fragrance. Large flowering bulbs.

Each	Per 10	Per 100
\$.25	\$2.25	\$20.00

- Auratum Rubro Vitatum.** Not quite as vigorous grower as the above, with somewhat smaller flowers, of pleasing shade of pinkish red, dotted with dark maroon. A beautiful flower and rare.

Each	Per 10
\$.50	\$5.00

- Canadense.** Turk's Cap Lily. A beautiful native lily, with slender stems, and apricot red flowers, with chocolate markings on the inner side. Very desirable for the wild garden.

Each	Per 10	Per 100
\$.10	\$.80	\$7.00

- Miriophyllum.** One of the finest novelties of recent introduction. We have tested out this variety, and it has proved to be perfectly hardy, and will reproduce itself from seed in this country.

Each	Per 10
\$1.50	\$14.00

- Sargenti.** A beautiful white variety of recent introduction with tall, erect milky white flowers.

Each	Per 10
\$1.50	\$14.00

- Speciosum Album.** White Japanese Spider Lily. A lovely variety of lily, of easy culture, with sweet scented pure white flowers.

Each	Per 10	Per 100
\$.15	\$1.40	\$12.00

- Speciosum Rubrum.** With beautiful pink flowers, dotted with maroon inside of petals.

Each	Per 10	Per 100
\$.15	\$1.40	\$12.00

- Speciosum Rubrum Melpomene.** A variety with taller growth and somewhat larger flower than the above, with narrow shiny leaves.

Each	Per 10	Per 100
\$.20	\$1.80	\$15.00

- Batemani.** A lily with pink flowers.

Each	Per 10	Per 100
\$.15	\$1.40	\$12.00

- Superbum.** Tall Turk's Cap Lily. Flowers about the same as *Liliun Canadense*, borne in immense panicles numbering as much as 35 flowers to one stock. One of the finest native lilies.

Each	Per 10	Per 100
\$.15	\$1.25	\$10.00

- Tenuifolium.** A dainty little lily from Siberia. The slender stocks with narrow grassy leaves rise to a height of 15 to 18 inches, bearing a panicle of most brilliant vermillion flowers.

Each	Per 10	Per 100
\$.15	\$1.25	\$10.00

- Tigrinum.** Tiger Lily. An old garden favorite with brown spotted apricot red flowers in August.

Each	Per 10	Per 100
\$.10	\$.85	\$8.00

- Umbellatum Grandiflorum.** A very robust growing early flowered lily, with large apricot red flowers, the bells pointing upward, making a large umbel.

Each	Per 10	Per 100
\$.15	\$1.25	\$10.00

LINUM.

- Perenne.** Perennial Flax. A charming little plant with graceful slender stems, and very small bluish green foliage, and light blue flowers, borne in great profusion from June until October.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

LUPINUS.

- Polyphillus. Wolf Bane. A very striking perennial with long spikes of flowers, resembling the wistaria flower in an upright position.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

LYCHNIS.

- Viscaria Splendens Flora Plena. Ragged Robin. A fine dwarf plant with dark evergreen foliage and numerous spikes of crimson flowers, resembling stocks.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

- Vespertina Flora Plena. Lamp Flower. A beautiful dwarf plant with small double rose-like pure white flowers, borne in abundance from June until October.

Each	Per 10	Per 100
\$.25	\$2.00	\$18.00

OENOTHERA.

- Frazeri. Evening Primrose. A dwarf plant with pubescent metallic foliage and abundant glistening primrose yellow flowers in June and July.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

PACHYSANDRA.

- Terminalis. Japanese Ground Spurge. A dwarf spreading plant growing to a height of 8 to 12 inches with rich dark evergreen foliage. A very desirable plant for ground cover, outlining walks, borders. It will endure shade, and is valuable for wild or wood planting.

Each	Per 10	Per 100
\$.15	\$2.25	\$10.00

PAEONIA—Paeony

The Paeonies are one of the most beautiful of garden flowers, very useful in the ornamentation of spacious grounds, as well as the smallest flower garden or yard. Aside from the beautiful flowers, which include all the most desirable shades and colors, they have a rich foliage which makes the plant interesting throughout the season. We have endeavored to specialize in such varieties which are of easy culture, and at the same time having the highest qualities in every respect, trying to avoid such as would prove simply duplicates of others, making it possible to offer a collection which includes not only the most beautiful varieties known in cultivation, but varieties which can be grown by all.

A FIELD OF OUR PAEONIAS IN BLOOM

CHINENSIS—CHINESE PAEONIAS.

- Ambrose Verschaffelt. Dark Violet Crimson.

Each	Per 10
\$.25	\$2.25

- Comte De Paris. Lilac Rose, shaded with rose.

Each	Per 10
\$.30	\$2.50

- Chrysanthemiflora. Light Pink, yellow and white ground.

Each	Per 10
\$.30	\$2.50

- Delachei. Dark Claret Purple.

Each	Per 10
\$.25	\$2.00

MENTOR NURSERIES, MENTOR, OHIO

PAEONIA (Continued)

—**Delecourt Verhille.** Lilac Rose with light center flaked with crimson.

Each	Per 10
\$.50	\$4.50

—**Duchess De Nemours.** Sulphur White. Very floriferous and a beautiful variety.

Each	Per 10
\$.50	\$4.50

—**Duke of Wellington.** Creamy white with guard petals shaded pink.

Each	Per 10
\$.60	\$5.00

—**Eclair.** A very floriferous dainty graceful variety with light pink flowers.

Each	Per 10
\$.30	\$2.50

—**Elegante.** Light rose with yellow center.

Each	Per 10
\$.50	\$4.50

—**Felix Crousse.** A large ball-shaped flower with brilliant, almost scarlet flower. The brightest flowered variety of its class.

Each	Per 10
\$.75	\$6.00

—**Festiva Maxima.** A very large flower on tall stems, streaked with crimson, having a delicate fragrance. One of the finest white flowered varieties.

Each	Per 10
\$.50	\$4.50

—**Jean de Arc.** Guard petals rose pink, with yellow center, spotted with crimson.

Each	Per 10
\$.50	\$4.00

—**La Tulipe.** Delicate flesh pink streaked with carmine.

Each	Per 10
\$.60	\$5.50

—**Louis Van Houttei.** Bright crimson.

Each	Per 10
\$.30	\$2.50

—**La Rosiere.** Light Pink

Each	Per 10
\$.50	\$4.50

—**La Indispensable.** Creamy white with soft rose center.

Each	Per 10
\$.60	\$5.50

—**Madam Breyon.** Guard petals flesh pink with yellow center, fading to white. A very floriferous variety.

Each	Per 10
\$.25	\$2.00

—**Madam de Galhau.** Large flesh pink, a beautiful flower.

Each	Per 10
\$.75	\$6.00

—**Mary Lemoine.** Creamy white with yellow center splashed with carmine.

Each	Per 10
\$.35	\$3.00

—**Magnifica.** Pinkish white with yellow center.

Each	Per 10
\$.30	\$2.50

—**Madam Calot.** Very light rose.

Each	Per 10
\$.60	\$5.00

—**Madam de Verneville.** Very large flower, sulphur white.

Each	Per 10
\$.75	\$6.00

—**Monsieur Jules Elie.** A very large globular flower, glossy pink.

Each	Per 10
\$.75	\$6.50

—**Potsi Plena.** Dark Red.

\$.25	\$2.00
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—**Queen Victoria.** Light Rose with dark center.

Each	Per 10
\$.25	\$2.00

—**Reine Victoria.** Light Pink and sulphur yellow with carmine center.

Each	Per 10
\$.25	\$2.00

—**Richardson's Rubra Superba.** A magnificent dark crimson variety with large crimson flowers of good substance. One of the late flowering kind.

Each	Per 10
\$.50	\$4.50

—**Rose de Amour.** Large flower with rose pink color.

Each	Per 10
\$.30	\$2.50

—**Solfatere.** Dark sulphur yellow.

Each	Per 10
\$.25	\$2.00

—**Van Dijk.** Light Rose, center shaded with salmon.

Each	Per 10
\$.30	\$2.50

—**Zoe Calot.** Delicate rose, with light rose center.

Each	Per 10
\$.35	\$3.00

ANOTHER SECTION OF PAEONIAS

PAEONIA (Continued)

JAPANESE PAEONIES.

We have a collection of Japanese paeonies in 20 varieties, including some of the most beautiful shades and style of flowers in existence. With the exception of two, they are all single, or semi-double, some of them with flowers measuring 6 to 7 inches in diameter, of gorgeous colors with silvery sheen. We sell the above in separate colors at

Each	Per 10
\$.50	\$5.00

OFFICINALIS—OLD FASHIONED PAEONY.

These are the old fashioned paeonies so familiar and favorites in almost every garden. Considering the earliness of their bloom and the brilliance of their color, they are justly held in a place of esteem by all flower lovers.

—**Officinalis Mutabilis.** Light rose, fading to white.

Each	Per 10
\$.25	\$2.00

—**Officinalis Rosea Superba.** A rare variety with light rose pink flowers.

Each	Per 10
\$.50	\$4.50

—**Officinalis Rosea.** With cerise pink flower.

Each	Per 10
\$.25	\$2.00

—**Officinalis Tenuifolia.** An interesting little plant with very finely divided fern-like dark green foliage and anemona-like scarlet crimson flowers; blooming very early in spring.

Each	Per 10
\$.25	\$2.00

PLATYCODON.

—**Grandiflorum.** Chinese Bell flower. A pretty hardy perennial with erect stems, on the end of which it bears a spreading star-like bell-shaped flower of blue or white color, in July and August.

Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

—**Mariesi.** A dwarf variety of the above, growing only 10 to 12 inches high, with large blue flowers.

Each	Per 10	Per 100
\$.15	\$1.00	\$6.00

PLUMBAGO.

—**Larpentae.** Lead Wort. A spreading dwarf plant with pubescent metallic green foliage turning bronzy red in autumn and bearing beautiful dark blue flowers.

Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

Phlox

The Phloxes are a very popular section of hardy perennials. There are short and tall growing varieties, and include a wide range of colors, which render them very adaptable to different conditions of garden or wild planting. The early flowered varieties which are quite generally of the dwarf kind, are well suited for covering banks, rockeries and wood planting. The tall growing kinds, or late summer flowering section, should be planted in the garden or open situations.

—**Amoena.** Lovely Phlox. A dwarf variety, growing merely a few inches high, and covered in early spring with pretty purplish pink flowers. The stems are evergreen.

Each	Per 10	Per 100
\$.15	\$1.00	\$5.00

—**Divaricata.** A pretty little American plant quite familiar to people who admire wild flowers, as they grow freely in the woods.

Each	Per 10	Per 100
\$.10	\$.60	\$5.00

—**Subulata.** Moss Pink. A pretty species with fine small foliage resembling fine green moss and purplish pink flowers. Blooms in April.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

—**Subulata Alba.** Same as above with white flowers.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

—**Suffruticosa Miss Lingard.** A pretty early flowering variety, commencing to bloom in May, continuing until September. In order to produce a continuity of bloom, the old flowers should be removed as soon as they are tarnished, which will be an inducement to produce new growth, which will be followed with another crop of flowers.

Each	Per 10	Per 100
\$.15	\$1.00	\$7.00

TALL HARDY PHLOX.

—**Paniculata B. Comte.** A beautiful shade of wine red.

Each	Per 10	Per 100
\$.15	\$1.25	\$10.00

—**Paniculata Bridesmaid.** Medium height, white flowers with carmine eye.

Each	Per 10	Per 100
\$.10	\$.80	\$6.00

—**Paniculata Coquelicot.** Glowing orange-red, with violet eye.

Each	Per 10	Per 100
\$.15	\$1.25	\$10.00

—**Paniculata Fraulein von Lassburg.** Pure white with large individual florets; a very choice variety.

Each	Per 10	Per 100
\$.15	\$1.25	\$12.00

—**Paniculata Eclair.** A beautiful purplish red with light shading.

Each	Per 10	Per 100
\$.10	\$.80	\$7.00

—**Paniculata Eiffel Tower.** A tall variety with beautiful clear pink flowers with carmine eye.

Each	Per 10	Per 100
\$.15	\$1.25	\$10.00

—**Paniculata Elizabeth Campbell.** A stocky, medium grower with a beautiful salmon pink shade.

Each	Per 10	Per 100
\$.15	\$1.25	\$12.00

—**Paniculata Madam P. Langier.** Scarlet crimson.

Each	Per 10	Per 100
\$.15	\$1.25	\$8.00

—**Paniculata Mrs. Jenkins.** Large panicles of pure white flowers.

Each	Per 10	Per 100
\$.10	\$.80	\$7.00

—**Paniculata R. P. Struthers.** Bright cherry red with deep carmine eye.

Each	Per 10	Per 100
\$.15	\$1.25	\$10.00

—**Paniculata Sieboldi.** A plant of slender graceful growth with large panicles of intense vermillion red flowers. The brightest red phlox.

Each	Per 10	Per 100
\$.15	\$1.25	\$10.00

PHYSOSTEGIA.

—**Virginica.** False Dragon's Head. A spreading plant with upright growth, small dark green foliage and spikes of rosy pink flowers in summer. A very desirable plant for the wild garden.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

PRIMULA—PRIMROSE.

—**Cashmeriana.** A small blue-flowered species with pulverulent soft light green foliage. Very early bloomer.

Each	Per 10
\$.15	\$1 50

PRIMULA (Continued)

- Veris.** Cowslip. A pretty little dwarf plant bearing umbles of showy small flowers with velvety yellow and maroon shades and markings. A very pretty subject for the wild garden.

Each	Per 10	Per 100
\$.10	\$.75	\$7.00

PYRETHRUM.

- Hybridum.** Pink Daisy. A pretty little plant with a slender stem on the end of which it bears bright pink and crimson flowers, with golden disks.

Each	Per 10	Per 100
\$.10	\$.75	\$7.00

RUDBECKIA.

- Laciniata.** Golden Glow. A pretty, tall growing perennial resembling a small sunflower with double flowers.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

- Newmani (Speciosa).** Cone Flower. A very pretty yellow daisy with orange yellow flowers and brown cone-like disks. Height 18 inches.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

SALVIA.

- Greggi.** A pretty variety of sage with a pleasing shade of cerise pink flowers, continuing from June until frost.

Each	Per 10	Per 100
\$.15	\$1.00	\$10.00

- Pitcheri.** A tall branching plant with slender stems and small pubescent foliage and large panicles of deep clear blue flowers throughout September and October. One of the finest blue flowers among hardy perennials.

Each	Per 10	Per 100
\$.15	\$1.25	\$12.00

SEDUM.

- Spectabile Brilliant.** A pretty plant with glaucous succulent light green foliage and great bracts of purple crimson flowers in autumn.

Each	Per 10	Per 100
\$.15	\$1.25	\$8.00

SPIRAEA.

- Filipendula.** Meadow Sweet. A pretty dwarf plant with very fine cut fern-like foliage, and lacy flowers in June.

Each	Per 10	Per 100
\$.10	\$.80	\$7.00

- Filipendula Plena.** Double flowered Meadow Sweet. Same as the above, with double lacy milk-white flowers in June. Sometimes it continues throughout the summer.

Each	Per 10	Per 100
\$.15	\$1.25	\$10.00

TRADESCANTIA.

- Virginica.** Spider Wort. An interesting plant with grassy pubescent foliage with purple shading and blue flowers.

Each	Per 10	Per 100
\$.10	\$.75	\$7.00

TRITOMA.

- Pfitzeri.** Red Hot Poker Plant. An interesting plant with long grassy leaves bearing a great mass of bright orange shaded yellow flowers, resembling a red hot poker. Flowering season extends from July until frost.

Each	Per 10	Per 100
\$.15	\$1.25	\$10.00

VERONICA—SPEEDWELL.

- Amethystima.** Dwarf Speedwell. A beautiful dwarf perennial bearing small spikes of clear blue flowers in early spring. A very showy plant.

Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

- Longifolia Subsessilis.** Giant Speedwell. With large blue flowers from July until September.

Each	Per 10	Per 100
\$.15	\$1.00	\$8.00

VINCA.

- Minor.** Myrtle. A pretty little creeping perennial with dark evergreen foliage, and pretty star-shaped light blue flowers in early spring. Well suited for covering shady banks.

Each	Per 10	Per 100
\$.10	\$.75	\$6.00

MENTOR NURSERIES, MENTOR, OHIO

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Althea	56	Daphne	24	Larix	8	Rosa	48-49-50
Amelanchier	30	Delphinium	59	Leucothoe	26	Rudbeckia	67
Ampelopsis	53	Desmodium	59	Liatris	62		
Amygdalus	30-41	Deutzia	44	Ligustrum	46-47	Salix	40
Anchusa	56	Dianthus	59	Lilium	62	Salvia	67
Andromeda	23	Dicentra	59	Linum	62	Sambucus	48
Anemone	56-57	Dictamus	59	Liquidambar	35	Sciadopitys	16
Aquilegia	57	Diervilla	44	Liriodendron	35	Sedum	67
Aralia	30-41	Digitalis	59	Lonicera	47-54	Sophora	50
Aristolochia	53	Diospyros	34	Lupinus	63	Sorbaria	50
Armeria	57	Dirca	33	Lychnis	63	Spiraea	50-51-67
Artemesia	57					Staphylea	51
Arundo	55	Elaeagnus	44	Magnolia	36-37	Stephanandra	51
Asclepias	57	Ephedera	24	Machonia	26	Symphoricarpos	51
Asphodeline	57	Erianthus	55	Malus	37	Syringa	40-51-52
Aster	57-58	Euonymus... 24-25-44-45		Miscanthus	55		
Azalea	23-41-42	Eupatorium	59	Morus	35	Tamarix	52
		Exochorda	45	Myrcia	26	Taxodium	16
Baptisia	58					Taxus	17-18
Benzoin	42	Fagus	34	Nyssa	37	Tecoma	54
Berberis	23-42-43	Forsythia	45			Thuja	18-19-20-21-23
Betula	30-31	Fraxinus	34	Oenothera	63	Thujopsis	20-23
Biota	4	Funkia	59-60	Opulaster	47	Tilia	40
Boltonia	58					Tradescantia	67
Buddleia	58	Gaillardia	60	Pachystima	26	Tritoma	67
Buxus	24	Geranium	60	Pachysandra	63	Tsuga	20-22-23
		Ginkgo	34	Paeonia	63-64-65	Ulmus	41
Calluna	24	Gleditsia	34	Pavia	37		
Calycanthus	43	Gymnocladus	35	Persica	37	Veronica	67
Campanula	58			Philadelphus	47	Viburnum	52-53
Caragana	43	Halimadendron	45	Phlox	66	Vinca	67
Carpinus	31	Hamamelis	45	Physostegia	66		
Carya	31	Hedera	54	Picea	8-9-10-11	Wistaria	54
Castania	31-32	Helenium	60	Pinus	12-13-22		
Catalpa	32	Helianthemum	60	Platanus	37	Xanthoxylon	53
Ceanothus	43	Helianthus	60	Platycodon	65	Xanthorhiza	53
Cedrus	4	Hemerocallis	60	Plumbago	65		
Celastrus	54	Hibiscus	45-46-60	Polyantha	49	Yucca	28
Celtis	32	Hippophae	45	Populus	38		
Centaurea	59	Hydrangea	46	Primula	66-67		
Cerasus	31	Hypericum	46	Pseudolarix	8		
Cercidiphyllum	33			Pseudotsuga	13		
Cercis	32-33	Iberis	61	Pyrethrum	67		
Chionanthus	33	Ilex	25-46	Pyrus	38-47		
Chrysanthemum	58-59	Incarvillea	61	Quercus	38-39		
Clematis	54-59	Iris	61-62				
Clethra	43						