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INTRODUCTION

IN PRESENTING this revised edition of our Illustrated General Catalogue, we wish to thank our customers for their liberal past patronage and take pleasure in soliciting their further valued orders.

ROSES. Our special Illustrated Rose Catalogue is replete with varieties of Roses for every kind of planting. Mailed upon request.

BUSINESS TERMS AND SUGGESTIONS

CORRESPONDENCE SOLICITED. We give every inquiry prompt attention. We ask that each inquiry be made as brief and clear as possible.

BOTANICAL NAMES conform with the latest decisions of our foremost horticultural authorities. They may look strange to you, but the old names appear in parentheses immediately after the new ones, thus enabling you to locate at once the variety you may desire.

ORDER EARLY. It greatly facilitates shipment if orders are received early. Please write orders on Order Sheets accompanying catalogue.

IMPORTANT. Please advise, when ordering, if you wish goods shipped by express or freight, giving best route for quick delivery. We will not warrant prompt delivery of goods shipped by freight. Please write Name, Post Office, County, State, and Number of Street, as plainly as possible; also any other information necessary to expedite shipment.

PRICES in this catalogue are f. o. b. Rutherford, N. J. Packing is charged at cost. This catalogue cancels all sales conditions and prices quoted in previous catalogues.

TERMS. We cannot accept orders for Herbaceous Plants for less in value than $5; Trees, Shrubs, Fruit Trees, Rhododendrons, and Evergreens for less than $10. Cash or satisfactory references must accompany all orders, unless the party ordering has an open account.

OUR RESPONSIBILITY. While we exercise the greatest care to have our nursery products all genuine and reliable, and hold ourselves prepared to replace, on proper proof, all that prove untrue, we do not give any warranty, expressed or implied, or guarantee them to live and grow or give specific results. In case of any error on our part, it is mutually agreed between the purchaser and ourselves that we shall not at any time be held responsible for a greater amount than the original price of the goods. No complaints will be considered that are not made within ten days after the receipt of the stock.

COMPLAINTS. All errors and omissions in the execution of orders will be satisfactorily adjusted, if we are notified immediately upon receipt of goods.

HEAD GARDENERS AND ASSISTANTS. We have a list of competent applicants awaiting engagement. We shall be glad to furnish these names to those requiring the services of proficient men.

HOW TO REACH OUR NURSERIES. Visitors invited. Our Nurseries, consisting of 650 acres, are located within 8 miles of New York City. The automobile roads leading to our Nurseries are exceptionally fine. Rutherford is the first and Carlton Hill the second station on the main line of the Erie Railroad. Take the Hudson Tunnel at 33d Street or at Cortlandt Street Terminal—trains connect with the Erie Railroad at Jersey City. The Carlton Hill Station is only five minutes' walk from our Office and Nurseries.

OUR SHIPPING FACILITIES. We are admirably located to ship to all parts of the country, being only 8 miles from New York City. We ship by express and freight via Erie Railroad from Rutherford, express or freight via D., L. & W. R. R. from Passaic, and by Carlton Hill Express Co., which connects with all railroad companies, boat and railroad lines leaving New York City and Newark. We advise large orders to be shipped in car-lots from Rutherford, as little or no delay occurs in shipping this way.

AUTO TRUCK DELIVERY. We are in a position to make deliveries by auto truck to points within 75 miles of Rutherford, N. J. Charges are made according to the size of truck required and the distance. The advantages of truck delivery are many; the cost of boxing, freight and cartage is eliminated; the stock is delivered in a much better condition than if packed in cases; and, above all, the goods are landed on the grounds within a short time after being dug. It is the most satisfactory and economical method of transportation providing the order is of sufficient size.

TRANSPORTATION RULES. Our products are shipped and travel at the purchaser's risk. We do not guarantee safe delivery. Our responsibility ceases when we make delivery to the transportation company or on the grounds of the purchaser. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of a receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery.

Trusting again to be favored with your patronage and promising our best efforts to give satisfaction, we are,

Yours respectfully,

BOBBINK & ATKINS, Rutherford, N. J.
EVERGREENS AND CONIFERS
Planting and Cultural Instructions

ANY inquiries concerning the proper care of evergreens are continually being addressed to us, so we have prepared the following directions for all who are interested.

All our evergreens are grown in soil which develops a good fibrous root system, and we dig each plant with a ball of earth, which is then securely wrapped in burlap. This treatment enables us to send plants long distances without injury, and when planted there will be no check in growth. As soon as plants are received, unpack immediately, except in drying, windy weather, when they should be unpacked only as needed for planting.

The future success or failure of a plant depends entirely on the manner of planting it, so the utmost care should be taken to have conditions just right. Dig a hole very much larger than the ball of earth and loosen the surrounding soil. Mix well-rotted cow-manure with the soil if you can get it; if not, some other well-decayed manure will do. Never use fresh, or half-decomposed manure, as it is likely to burn the roots and thus kill the plant. Soak the soil thoroughly if you do your planting in dry weather, and an occasional spraying and soaking through the summer will be of great benefit. Loosen the surface soil about the plant to a depth of 2 to 3 inches; this will aid in retaining moisture. Never let it cake. Plant in spring or early autumn.

The value of an evergreen is not only decided by its height, but by its general shapeliness and compactness. Some varieties must be clipped to make them symmetrical, and this should be done in spring when the new growth starts.

We cannot too strongly recommend the planting of evergreens. No home-grounds are complete without them. They are alike beautiful in winter and summer; in winter they supply the only living green in the landscape, and in summer their rich, dark green foliage forms a lovely contrast with that of the deciduous trees and shrubs. They make a beautiful background for any home and, planted anywhere, give a dignified appearance that is not to be produced by any other class of trees or shrubs.

While we have given prices at the each and ten rate, we can supply many of the varieties in 100 and 1,000 lots.

Abies concolor. See page 2
Evergreen Trees

CEDRUS glauca. One of the most beautiful evergreens. Upright growth, but low-branched, with solid foliage arranged in little brush-like tufts entirely covering the branches; leaves very fine and of a delicate steel-blue tint. Very rare. Each 3 to 4 ft. $5 00 4 to 5 ft. 7 50

CHAMÆCYPARIS Lawsoniana Alumi (Cupressus Lawsoniana Alumii). Very distinct, silvery blue foliage. One of the best and hardiest. Each 10 $1.50 $2 50 2 to 2 1/2 ft. $2 50 $2 50 2 1/2 to 3 ft. 3 75 3 50 3 to 4 1/2 ft. 5 00 4 50 4 1/2 to 5 ft. 6 50 7 50

—minima glauca. Very dense, compact grower; always remains dwarf. Foliage steel-blue in color. 15 in. $2 each.

—Triumph of Boskoop. A beautiful variety, distinguished by its strong, outstanding foliage of a peculiar bluish tint. Branch tips bend over prettily. Each 10 2 to 3 1/4 ft. $2 50 $3 00 2 1/2 to 3 ft. 3 00 27 00 3 to 3 1/2 ft. 4 00 3 50 4 to 5 ft. 5 00 5 50 5 1/2 to 6 ft. 6 50 7 00 6 to 7 ft. 7 50 8 50

—nootkatensis glauca. Of vigorous, erect growth; spreading branches, drooping at the ends; foliage of a silvery glaucous tint. 2 1/2 to 3 ft...$5 00 3 to 3 1/2 ft......$7 00

CRYPTOMERIA japonica dacryoides. Japanese Cedar. Very loose, fantastic grower; light green. 3 1/2 to 4 ft., $8 each.

—Lobbii. A fine novelty. Of slender habit; leaves deep green, assuming a stiff, prickly habit, and seem to be an outgrowth of the branch, changing to russet in fall. Perfectly hardy. Each 10 2 to 3 ft. $3 50 $3 00 3 to 4 ft. 4 50 5 00 4 to 5 ft. 5 50 6 00 4 to 6 ft. 5 50 7 50 6 to 7 ft. 7 50 8 50

—cristata. Similar to former, but has peculiar habit, in that the branches grow together, forming a cockscomb. 8 to 10 in. $1.50 each.

CUPRESSUS. See Chamæcyparís.

JUNIPERUS chinensis. Chinese Juniper. One of the finest and hardiest evergreens. Pyramidal in outline, silvery-green, scale-like foliage. It retains its dense habit and is very desirable. Each 10 2 to 2 1/4 ft. $1.50 $2 50 2 1/4 to 3 ft. 2 00 3 50 3 to 3 1/2 ft. 3 00 4 50 4 to 4 1/2 ft. 4 00 5 00 4 1/2 to 5 ft. 5 00 6 50 5 1/2 to 6 ft. 6 50 7 50 6 to 7 ft. 7 00 8 50

—albo-variegata. A beautifully variegated variety, in which numerous sprays of white are prettily interspersed among the dark green foliage. A formal, erect grower. 2 to 2 1/4 ft. $5 00 3 to 3 1/2 ft......$6 50

—femina. Decorative, upright, pyramidal bush, with rather spreading branches; more slender than the type. 2 1/2 to 3 ft. $5 each.

—Fortunei. Densely branched, upright form; branches are quadrangular, 4 to 4 1/4 ft., $12 50 each.

—japonica (japonica). Very solid, green foliage; oblique, spreading habit; worth a good place. Each 1 1/2 to 2 ft. $2 50 $2 50 2 to 2 1/2 ft. 4 00 3 50 2 1/2 to 3 ft. 5 00 4 00

—albo-variegata. Green foliage, variegated with white branchlets. 1 1/2 to 2 ft. $3 00 2 1/2 to 3 ft...$5 00

—aurea (japonica aurea). Small, splendid golden, scaly leaves closely adpressed to branchlets, giving a consistent color throughout the spreading bush, which is distinct and attractive. Each 1 1/2 to 2 ft. $5 00 2 1/2 to 3 ft...$7 00

ABIES cilicica. Slender grower with dark green narrow foliage. Young growth is of a very fine color. 2 to 2 1/2 ft, $2.50 each; 2 1/2 to 3 ft. $3.50 each.

concolor. White Fir. One of the hardest and most beautiful evergreens. Tree of graceful, stately habit; grows rapidly. Pretty cones of purple or yellow. Large, broad, silvery green foliage. A rare and exceedingly choice variety that is indispensable in lawn planting. Each 10 2 to 2 1/2 ft. $3 50 $3 00 2 1/2 to 3 ft. 5 00 4 50 3 to 3 1/2 ft. 6 50 5 00 4 to 4 1/2 ft. 7 50 6 50 4 1/2 to 5 ft. 9 00 8 00 5 1/2 to 6 ft. 10 00 9 00 6 to 7 ft. 11 00 10 00

Special prices given on larger quantities.

—violacea. Foliage blue; handsome violet cones. A very fine variety, rivaling the famous Colorado blue spruce in effect, and splendid to plant for contrast. 5 to 6 ft., $12 each.

homolepis brachyphylla (umbellicata). This most hardy and very symmetrical evergreen we highly recommend. It is a vigorous grower and will thrive in almost any kind of soil. We dare say it is the best Fir for our locality. Each 10 2 to 2 1/2 ft. $3 50 $3 00 2 1/2 to 3 ft. 5 00 4 50 3 to 3 1/2 ft. 6 50 5 00 4 to 4 1/2 ft. 7 50 6 50 4 1/2 to 5 ft. 9 00 8 00 5 1/2 to 6 ft. 10 00 9 00 6 to 7 ft. 11 00 10 00

Norimanniana. Nordmann’s Silver Fir. Medium in size. Horizontal branches, with thick, massive, dark green foliage, glaucous underneath. Each 10 1 1/2 to 2 ft. $2 50 $2 50 2 to 2 1/2 ft. 3 50 3 00

Veitchii. Veitch’s Silver Fir. A very rare and beautiful species of slender outline; leaves are slightly grooved and silvery blue on under-surface; easily pliable. Each 3 to 4 ft. $5 00 4 to 5 ft. 7 00

BIOTA. See Thuja.
Juniperus chinensis japonica aureo-variegata (Japonica—aureo-variegata). Foliage: bright yellow shoots. 1½ to 2 ft., $3.00 | 2 to 2½ ft., $5.00
—monumentale. A beautiful cone-shaped variety with dark gray foliage. Very formal. 4 to 5 ft. | $10 each.

—Pfitzeriana. A very hardy, valuable spreading variety, with silvery green color. Both the main stems and lateral shoots have a light, feathery appearance. The leaves have two prominent white lines on the under side. Each 10
1 to 1½ ft. | $1.50 | 2 to 2½ ft. | $2.00
2 to 3 ft. | $2.50
2½ to 4 ft. | $3.00
3 to 4 ft. | $4.00
Special prices given on larger quantities.

—procumbens. A trailing form of Chinensis, particularly well adapted for covering banks and for bordering. Each 10
1½ to 2 ft. spread | $2.50 | 2 to 2½ ft. spread | $3.00
2½ to 3 ft. spread | $4.00
—viridis. Similar in outline to type but of lighter green appearance. 4 to 5 ft. | $10 each.

communis. English Juniper. Low-growing bush; sometimes grown as a hedge. Light green foliage arranged at right angles to branch separately. Each 10
1½ to 2 ft. spread | $1.00 | 2 to 2½ ft. spread | $2.00
1¼ to 3 ft. spread | $1.50
1½ to 3 ft. spread | $2.00
2½ to 4 ft. spread | $3.00
—aurae. Same habit as preceding variety, but tips of branchlets are yellow. Each 10
1 ft. spread | $1.00
1½ ft. spread | $1.50
2 ft. spread | $2.00
2½ ft. spread | $2.50
—depressa (canadensis). Forms broad patches, with stems ascending from a procumbent base, rarely exceeding 2 feet in height. Leaves shorter and broader than the variety. Excellent for borders; as a rockery plant it cannot be surpassed. Each 10
1½ ft. spread | $2.00
2 ft. spread | $3.00
2½ ft. spread | $4.00
3 ft. spread | $5.00
3½ ft. spread | $6.00
Special prices given on larger quantities.

—hibernica. Irish Juniper. Distinct and beautiful, of erect, dense, conical outline. Even the tips of the branches are erect; leaves deep green. Each 10
1½ ft. spread | $1.00 | 2 ft. spread | $1.50
2½ ft. spread | $2.00
3 ft. spread | $2.50
—montana (communis nana). Dwarf and spreading; leaves Similar to type but increased and more numerous and pointed. Slower growing than the type, but densely covers the ground. Each 10
1½ ft. spread | $2.00
2 ft. spread | $3.00
2½ ft. spread | $4.00
—suculca. Side branches closely pressed to central stem, forming an erect column; the pointed leaves spreading; branch-tips droop. Each 10
1½ ft. spread | $1.00 | 2 ft. spread | $1.50
2½ ft. spread | $2.00
—excelsa stricta. Very symmetrical, conical outline. Foliage glaucous and arranged around the branches in threes, dense and prickly. 9 to 12 in., $1.25 each; 12 to 15 in., $1.75 each.

horizontalis prostrata. Dull green leaves. Grows rapidly and makes a very pleasing effect when planted on terraces. Each 10
2 to 2½ ft. spread | $2.25
2½ to 3 ft. spread | $2.75
3 to 3½ ft. spread | $3.25
macrocarpia (neoboriens). Foliage closely set and rigid, making the bush quite prickly. The rich, glaucous color is fine in summer; pyramidal; dense habit. Each 10
1½ ft. spread | $2.00 | 4 to 4½ ft. spread | $7.50
Sabina. Compact Savin Juniper. Bushy, low grower; branches semi-erect; beautiful deep green; fine for massing. Each 10
1 to 1½ ft. spread | $1.00
1½ to 2 ft. spread | $1.50
Juniperus Sabina tamariscifolia. Gray-Carpet Juniper. A distinct, trailing variety of Sabina. The needle-shaped leaves have a deceptive but pleasing shade of gray-green. Fine for edging. Each 10
2½ to 3 ft. spread | $2.00
3 to 3½ ft. spread | $3.00
—albo-variegata. A white variegated form of the above. Each 10
1½ to 2 ft. spread | $2.50
2 to 2½ ft. spread | $4.00
2½ to 3 ft. spread | $5.00
3 to 3½ ft. spread | $7.50
—virginiana. Red Cedar. Of medium, compact growth; varies considerably in habit and color and shape of foliage; leaves in summer are bright green, and they wholly inclose the branch; in winter a bronzy hue is assumed. Each 10
2½ to 3 ft. spread | $2.00
2 to 3 ft. spread | $2.50
4 ft. spread | $3.00
4½ ft. spread | $4.00
—Cannartii. A fine, pyramidal, compact grower of dark green appearance; some of the branches lengthen out and droop, thus presenting a novel and pretty picture. Each 10
2½ to 3 ft. spread | $2.50
3 to 4 ft. spread | $4.00
3½ ft. spread | $5.00
4 ft. spread | $6.50
—glaucaphylla. Silvery Red Cedar. Probably the best variety of Cedar; leaves are more conspicuous than in the type; a favorite for specimen work; fine, vigorous grower; cone-shaped and having a peculiar whitish color. Each 10
2½ to 3 ft. spread | $2.50
3 to 4 ft. spread | $4.00
3½ ft. spread | $5.00
4 ft. spread | $6.50
—globosa. Globe-shaped Juniper. Similar in every way but habit to the common Cedar. Each 10
12 x 12 in. | $2.00 | 15 x 15 in. | $3.00
18 x 18 in. | $4.00
—Keteleeri. An exceptionally fine variety with beautiful intense green foliage. Symmetrical growth with tops of branches ascending; very compact and formal. Adapted for tub purposes. Each 10
2½ ft. spread | $3.00 | 3 ft. spread | $4.00
3½ ft. spread | $5.00

Juniperus Sabina
Juniperus virginiana Schottii. A fine, hardy evergreen of columnar habit; foliage light green and feathery. Each 10 2 to 2½ ft. $2.25 $20.00 3 to 4 ft. 4.00 4 to 5 ft. 6.50

—Smithii. Scarce. This is the only Juniper which keeps a grass-green color during the winter. Branches are sparingly ramified and pendulous at tips; forms a small, compact, pyramidal tree. 2½ to 3 ft., $4.50.

—tripartita. The rather prickly foliage is grayish; robust habit, forming a wide, irregular bush. Each 10 1½ to 2 ft. $1.75 $15.00 2 to 2½ ft. 2.50 2½ to 3 ft. 3.50

LARIX decidua (europaea). European Larch. Often reaches a height of 100 feet; pyramidal head. The slender branchlets are clothed in bright green leaves, and inch-long cones add to its attractiveness in winter. Each 10 3 to 4 ft. $1.50 4 to 5 ft. 2.00 5 to 6 ft. 2.50 $2.50 6 to 7 ft. 3.50 $3.00

leptolepis (Kaempferi). The yellowish horizontal branches form a pyramidal head; leaves rather broad, obtuse, and light or bluish green in color; cones ½ to 1½ inches long. 6 to 8 ft. ... $8.00 10 to 12 ft. ... $12.50 8 to 10 ft. ... 10.00 | Specimens, $15.00 to 50.00

PICEA bicolor (Alcockiana). Spruce. Foliage light bluish beneath and dark green above. By a peculiar twist both surfaces are visible, producing a variegated effect; the tree is of pyramidal and moderate growth. The showy brown cones turn purple before ripening. 3 to 3½ ft., $5 each.

Picea canadensis (alba). White Spruce. Fine, compact, pyramidal form; moderate growth; the aromatic leaves are silvery gray, less numerous and more pointed than in other species. Suited to the seaside. A valuable evergreen, 25 to 50 feet high. 1½ to 2 ft.... $1.50 | 2 to 2½ ft.... $2.50

—nana (alba nana). Dwarf and compact; fine for facing evergreen borders. 9 to 12 in.... $1.50 | 12 to 15 in.... $2.50

Engelmannii. Compact, pyramidal form; branches sometimes pendulous. The four-sided leaves are of a bluish shade and are long and sharp, emitting a fragrance when dried. Each 10 1½ to 2 ft. $1.75 $15.00 2 to 2½ ft. 2.75 2½ to 3 ft. 3.75

—glaucia. Same habit as the preceding, but having a steel-blue appearance. Each 10 1½ to 2 ft. ... $1.75 $15.00 2 to 2½ ft. 2.75 2½ to 3 ft. 3.75

excelsa. Norway Spruce. Commonest Spruce seen: known as the "Christmas Tree." Very hardy and adaptable to hedge or other purposes; leaves dark green; very handsome. Tree of pyramidal, lofty appearance. 30 to 50 feet high. Each 10 2 to 2½ ft. ... $1.50 $13.50 2½ to 3 ft. 3.50 3 to 4 ft. 5.00 4 to 5 ft. 7.50 5 to 6 ft. 15.00 Special prices given on larger quantities.

—compacta. Compact Spruce. Dense and distinct; foliage light green. 15 in. ... $1.50 2 ft. ... $2.50

—nana. A dwarf form of the preceding. Each 10 12 in. ... $2.50 15 in. ... 3.50 18 in. ... 5.00

—conica. In this variety the branches and needles are regular, short and stiff. Presents a dark conical appearance. 2 to 2½ ft.... $3.50 | 2½ to 3 ft.... $5.00

—dumosa. This is similar to P. excelsa procumbens, but is less densely branched and the leaves are more distant. 12 in.... $2.50 18 in.... $4.00

—Gregoryana. Dense foliage; dwarf and ornamental; dark green needles, very short and numerous. Each 10 12 in. ... $3.50 15 in. ... 5.00 18 in. ... 6.50 20 in. ... 10.00

—Maxwellii. A very dwarf, almost prostrate, grower. Each 10 12 to 15-in. diam.... $3.50 15 to 18-in. diam.... 6.00 18 to 21-in. diam.... 9.00 21 to 24-in. diam.... 12.50 24 to 30-in. diam.... 20.00 2½ to 3½ ft. diam. 30.00

—Merkii. Dense growth, with rather short, round needles; forms a broad, shapely pyramid. Rare. 3½ to 4 ft., $5 each.

—nana. A depressed, subglobose form with dense horizontally spreading branches and short, sometimes monstrous branchlets. 1 to 1½ ft.... $3.00 2 to 2½ ft.... $7.50 1½ to 2 ft.... 5.00

—pygmaea (Ohlendorffii). A dense, diminutive form suitable of model garden plants. 12 in.... $3.50 18 in.... $6.00

Omorika. Handsome tree of rather strong growth, forming a dense and narrow pyramid; very hardy; strong, stiff needles of a beautiful dark green, shining underneath, silvery white above. 4 to 5 ft.... $7.50 5 to 6 ft.... $10.00
**Pinus orientalis.** Oriental Spruce. Short, dark green foliage; forms a wide, roundish pyramid, and branches right to the ground; good for lawn purposes. A very graceful Spruce of slow growth, invaluable for Japanese gardens. Each 10 ft. $2.75 $2.40
2 ft. $2.35 $2.00
2 1/2 ft. $2.50 $2.10
2 1/2 ft. $3.00 $2.70
3 ft. $3.50 $3.10
3 1/2 ft. $5.00 $4.50
4 ft. $7.50
4 to 5 ft. $10.00

—compacta. An attractive pygmy form of the Oriental Spruce. Has the same beautiful, deep green color; short needles; very dense. Each 1 1/2 to 2 ft. $3.00 $2.70
2 to 2 1/2 ft. $4.00 $3.70
2 1/2 to 3 ft. $5.00 $4.70
3 to 3 1/2 ft. $7.00 $6.70
3 1/2 ft. $10.00
4 ft. $15.00

—polit. Tiger's-Tail Spruce. A distinct and regularly formed variety. The needles are incurved, round, very rigid and sharp-pointed. They are very thick and pale green.
4 to 4 1/2 ft. $9.00 $9.75
4 1/2 to 5 ft. $12.50

**P. pungens.** Colorado Spruce. Sharp leaves are bluish to dull green, and rather thicker than usual. Branches horizontal, in regular whorls.
Each 10 ft. $3.00 $2.75
1 1/2 to 2 ft. $2.50 $2.25
2 to 2 1/2 ft. $3.00 $2.75
2 1/2 to 3 ft. $4.00 $3.75
3 to 3 1/2 ft. $5.00 $4.75
3 1/2 ft. $6.00 $5.75
4 ft. $8.00

Special prices given on larger quantities.

—glauca. Colorado Blue Spruce. Grafted from selected specimens only. A blue form of the preceding, and in many ways just as effective as the Koster variety following.
Each 10 ft. $6.50 $6.25
1 1/2 to 2 ft. $5.75 $5.50
2 to 2 1/2 ft. $7.00 $6.75
2 1/2 to 3 ft. $8.00 $7.75
3 to 3 1/2 ft. $10.00 $9.75
3 1/2 ft. $12.00
4 ft. $15.00

—Kosteri. The bluest of Blue Spruces, this is the most remarkable and conspicuous of all the conifers for ornamental planting. Being symmetrical and shapely, its ideal purpose is as a specimen when, owing to its magnificent, vivid bluish coloring, it constantly attracts the attention of all lovers of the beautiful. Without question the handsomest of all evergreens and one of the most largely planted.
Each 10 ft. $7.50 $7.25
2 ft. $7.00 $6.75
2 1/2 ft. $10.00 $9.75
3 ft. $14.00
3 1/2 ft. $17.00
4 ft. $20.00

Specimens $30 to 75.00

—compacta. A noteworthy form of the preceding, having more numerous needles, which are a little shorter, but of the same striking color. Not quite so free in growing, but forms a dense tree. A splendid variety for the lawn or any place where a symmetrical evergreen is needed.
2 ft. $8.00 $7.75
2 1/2 ft. $11.00

—pendula. Weeping Blue Spruce. A very graceful weeping form of the popular well-known Koster's Blue Spruce. Has the same charming color characteristics, and every branch is distinctly pendulous. Decidedly ornamental, and invaluable as a specimen tree for the lawn, where it should be planted in the most conspicuous position.
5 ft. $20.00 $19.75
6 ft. $30.00 $29.75

**PINUS austriaca.** See *Pinus nigra austriaca.*

**Banksianna.** Jack Pine. Of rather shrubby nature. The pairs of bright green needles are somewhat twisted, and pale shiny cones are present for two to three years. Very hardy.
Each 10 ft. $2.00 $1.75
3 to 4 ft. $3.00 $2.75
4 1/2 ft. $4.00 $3.75
5 to 6 ft. $6.00

**CEMBRA.** Swiss Stone Pine. The straight, thin leaves are bluish inside and are seen grouped in fives or threes; short-branched, forming a narrow, dense pyramid. Very hardy.
1 1/2 ft. $2.50 $2.25
2 ft. $3.75

**Pinus montana Mughus**

**Pinus contorta.** Scrub Pine. A rather stout-branched tree that grows to a height of 20 to 30 feet. It has a round-topped, compact head, and light orange or orange-brown branchlets; leaves stiff, twisted, dark green, 1 to 2 inches long; cones light yellowish brown, 1 to 2 inches long; 2 1/2 to 3 ft. $5.00

**edulis.** Nut Pine. Compact grower, with short, dark green foliage, sometimes in threes or pairs, borne on yellowish shoots.
Each 10 ft. $1.50 $1.25
2 ft. $2.00 $1.75
2 1/2 ft. $2.50 $2.25

—glauca. Same as the type, but of a steel-blue appearance.
Each 10 ft. $1.75 $1.50
2 ft. $3.00 $2.75

**excelsa.** Lofty Bhtan Pine. One of the most beautiful and valuable of hardy evergreens. Long, rich, silvery foliage in groups of five, rarely three; gracefully pendulous. Rare. 2 to 2 1/2 ft. $1.75.

**flexilis.** Limber Pine. Forms a narrow, open pyramid, with horizontal branches; dark green leaves. Good for covering slopes.
1 1/4 to 2 ft. $2.00 $1.75
2 to 2 1/4 ft. $3.00 $2.75

**Massoniana.** Deep green and twisted foliage, 4 to 6 inches long. Very fine.
Each 10 ft. $2.00 $1.75
2 to 3 ft. $4.00 $3.60
3 to 4 ft. $6.00 $5.40
4 to 5 ft. $8.00 $7.50

**montana.** Swiss Mountain Pine. The dull green foliage is rather short, but thick, arranged in pairs and seems to be crowded on the spreading branches. Very variable in habit, usually low, often prostrate. Ornamental when singly planted, or covering rocky slopes.
Each 10 ft.
15- to 18-in. diam. $1.50 $1.30
1 1/2- to 2-ft. diam. $2.50 $2.25
2 1/2- to 3-ft. diam. $4.00 $3.60
3 1/2- to 4-ft. diam. $6.00 $5.40
3 1/4- to 4 1/2-ft. diam. $8.00 $7.50

Special prices on larger quantities.

—Mughus. Dwarf Mungho Pine. Distinct; resembles the preceding, but of more compact and prostrate habit, with the tips of branches ascending; the leaves are twisted slightly.
Each 10 ft.
15- to 18-in. diam. $1.75 $1.50
1 1/2- to 2-ft. diam. $3.00 $2.75
2 1/2- to 3-ft. diam. $5.00 $4.75
3 1/2- to 4-ft. diam. $7.00 $6.75
3 1/4- to 4-ft. diam. $9.00 $8.75

Special prices on larger quantities.
## Evergreen Trees

**Bobbink & Atkins, Rutherford, N. J.**

### Pinus nigra austriaca

- **Pinus montana uncinata.** The lowest-growing Pine. It spreads considerably, but remains dense all through. Leaves are rich green, short, and occur in pairs. The cones are curiously twisted.

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Price 1</th>
<th>Price 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>15- to 18-in. diam.</td>
<td>$2.50</td>
<td>$2.25</td>
</tr>
<tr>
<td>1(\frac{1}{2})- to 2-ft. diam.</td>
<td>3.50</td>
<td>3.00</td>
</tr>
<tr>
<td>2- to 2(\frac{1}{2})-ft. diam.</td>
<td>5.00</td>
<td>4.80</td>
</tr>
</tbody>
</table>

### Retinispora filifera

- **Pseudotsuga Douglasii.** Douglas Fir. One of the tallest and most important of our evergreen trees, and one of the most rapid-growing. It is a good live green in winter and summer, and is unexcelled for all purposes.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price 1</th>
<th>Price 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 to 3 ft.</td>
<td>$2.00</td>
<td>$1.80</td>
</tr>
<tr>
<td>3 to 4 ft.</td>
<td>3.50</td>
<td>3.00</td>
</tr>
<tr>
<td>4 to 5 ft.</td>
<td>5.00</td>
<td></td>
</tr>
<tr>
<td>5 to 6 ft.</td>
<td>7.50</td>
<td>7.00</td>
</tr>
</tbody>
</table>

### Retinispora filifera aurea

- **Retinispora filifera.** The long, thread-like branches are very pendulous, with the lateral shoots distinct, of a consistent bright green. Worthy of its popularity.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price 1</th>
<th>Price 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 to 2(\frac{1}{2}) ft.</td>
<td>$3.00</td>
<td>$2.70</td>
</tr>
<tr>
<td>2(\frac{1}{2}) to 3 ft.</td>
<td>4.00</td>
<td>3.60</td>
</tr>
<tr>
<td>3 to 4 ft.</td>
<td>5.00</td>
<td></td>
</tr>
<tr>
<td>4 to 5 ft.</td>
<td>10.00</td>
<td></td>
</tr>
<tr>
<td>5 to 6 ft.</td>
<td>$12.50 to $17.50</td>
<td></td>
</tr>
</tbody>
</table>

### Retinispora filifera pendula aurea

- **Retinispora filifera.** Japan. Similar to the former; of a striking golden appearance.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price 1</th>
<th>Price 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1(\frac{1}{2}) to 2 ft.</td>
<td>$3.50</td>
<td>$3.10</td>
</tr>
<tr>
<td>2 to 2(\frac{1}{2}) ft.</td>
<td>5.00</td>
<td>4.80</td>
</tr>
</tbody>
</table>

### Retinispora filifera aureo-variegata

- **Retinispora filifera aureo-variegata.** A golden variegated form of *R. filifera pendula aurea.* 4 ft., $10 each.

### Retinispora filifera aurescens

- **Retinispora filifera.** Vivid greenish yellow foliage; semi-dwarf and compact in habit; irregular growth, with Japanese effect.

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Price 1</th>
<th>Price 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>2(\frac{1}{2})- to 3-ft. diam.</td>
<td>$3.50</td>
<td>$3.00</td>
</tr>
<tr>
<td>3 to 4 ft.</td>
<td>4.50</td>
<td>4.00</td>
</tr>
<tr>
<td>4 to 5 ft.</td>
<td>7.50</td>
<td>7.00</td>
</tr>
<tr>
<td>5 to 6 ft.</td>
<td>10.00</td>
<td>9.00</td>
</tr>
</tbody>
</table>

### Retinispora filifera obtusa

- **Retinispora filifera.** Graceful tree; foliage bright, clear green. Grows slowly and has a very marked Japanese appearance.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price 1</th>
<th>Price 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1(\frac{1}{2}) to 2 ft.</td>
<td>$2.50</td>
<td>$2.00</td>
</tr>
<tr>
<td>2 to 2(\frac{1}{2}) ft.</td>
<td>6.00</td>
<td>5.50</td>
</tr>
</tbody>
</table>

### Retinispora filifera acuta

- **Retinispora filifera acuta.** Extremely dwarf and compact, forming an almost solid mass, more or less regular; deep green. 6 to 8 in. diam., $2 each.

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### Retinispora filifera aurea

- **Retinispora filifera.** A graceful Korean tree; excellent as an ornamental or street tree.

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Price 1</th>
<th>Price 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>2(\frac{1}{2})- to 3-ft. diam.</td>
<td>$2.00</td>
<td>$1.80</td>
</tr>
<tr>
<td>3 to 4 ft.</td>
<td>3.50</td>
<td>3.00</td>
</tr>
<tr>
<td>4 to 5 ft.</td>
<td>5.00</td>
<td></td>
</tr>
<tr>
<td>5 to 6 ft.</td>
<td>7.50</td>
<td>7.00</td>
</tr>
</tbody>
</table>

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### Strobus

- **White Pine.** One of the best native Pines. The branches are horizontal and in regular whorls, with smooth bark. The long, slender leaves occur in groups of five and gently droop over, producing a pleasing pale green effect. The cones are generally over 6 inches long, and add a wonderfully picturesque touch to the tree.

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Price 1</th>
<th>Price 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>2(\frac{1}{2})- to 3-ft. diam.</td>
<td>$2.00</td>
<td>$1.80</td>
</tr>
<tr>
<td>3 to 4 ft.</td>
<td>3.00</td>
<td>2.70</td>
</tr>
<tr>
<td>4 to 5 ft.</td>
<td>4.00</td>
<td>3.60</td>
</tr>
</tbody>
</table>

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### Sylvestris

- **Scotch Pine.** Of rapid growth, with strong branches and short, stiff, bluish green foliage. Develops into a tall, round-headed tree, very useful for sky-line effects.

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Price 1</th>
<th>Price 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>2(\frac{1}{2})- to 3-ft. diam.</td>
<td>$1.75</td>
<td>$1.50</td>
</tr>
<tr>
<td>3 to 4 ft.</td>
<td>3.50</td>
<td>3.30</td>
</tr>
<tr>
<td>4 to 5 ft.</td>
<td>5.00</td>
<td></td>
</tr>
<tr>
<td>5 to 6 ft.</td>
<td>6.00</td>
<td>5.40</td>
</tr>
</tbody>
</table>

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### Retinispora Filifera

- **Retinispora filifera aurea.** A graceful Korean tree; excellent as an ornamental or street tree.
Retinispora obtusa aurea. Very graceful and feathery, similar in form and habit to type. 18 in., $2.50 each.

— nova. A fine improvement on R. obtusa aurea. Of graceful habit, with bright, golden foliage, which is intensified in spring.
1 1/2 ft. $2.50 | 2 ft. $3.50

— Youngii. Very graceful; golden foliage on loose, feathery branches, the tips of which assume a pendulous nature when developed.
2 to 2 1/2 ft. $3.00 | 2 1/2 to 3 ft. $4.50

— Crippsii. The hardest and most beautiful of golden Retinisporas; slow grower; terminal branchlets are flattened, forming disks in which there are two distinct shades of gold, the inner portion being much lighter. Very rare and choice.
1 1/2 to 2 ft. $3.00 | 2 to 2 1/2 ft. $5.00

— erecta. Many ascending slender branches, forming a regular oval shape when mature. Beautiful deep glossy green foliage.
1 1/2 to 2 ft. $3.50 | 2 to 2 1/2 ft. $5.00

— filicoides. Very unusual form, with the branchlets resembling fern fronds. Rich deep green. 8 to 10 in., $1 each.

— gracilis. Dark foliage; compact growth. Leaves are small and closely adpressed, forming a flat, frond-like arrangement at the end of the branch; slightly pendulous. Used in Japan for dwarfing. Once seen, creates an impression.
Each 10
1 1/2 to 2 ft. $2.00 | 2 to 2 1/2 ft. $3.00
2 to 3 ft. $3.50 | 3 to 4 ft. $5.00

— aurea. Very graceful; golden yellow when young.
1 ft. $2.00 | 1 1/2 ft. $3.00

— compacta. A very compact and dwarf-growing form of Gracilis.
Each 10
8 to 10 in. $2.50 | 10 to 12 in. $3.00
10 to 12 in. $3.00 | 12 to 15 in. $3.50
12 to 15 in. $3.50 | 15 to 18 in. $5.00
15 to 18 in. $5.00 | 18 to 20 in. $10.00

— lycopodioides. Irregular habit, branches are thick and four-sided, while the contorted-looking little shoots are in a cluster. An exquisite dwarf Japanese evergreen. Very rare. Well adapted to planting in the front of evergreen groups. 8 to 10 in., $1.50 ea.

— magnifica. A striking loose form of the type. Very graceful, having very fleshy leaves with silvery reverse side. Strong healthy grower; very hardy. One of the best.
1 1/2 to 2 ft. $3.00 | 2 to 2 1/2 ft. $4.00

— nana. Very dwarf; seldom attains a height of 3 feet; the curious sprays of little foliage are shining green.
Each 10
10 to 12 in. $3.00 | 12 to 15 in. $3.50
12 to 15 in. $3.50 | 15 to 18 in. $5.00
15 to 18 in. $5.00 | 18 to 20 in. $10.00

— aurea. Rich bronze-yellow leaves; a unique form of the above. 12 in., $3 each.

Retinispora pisifera. Sawara Cypress. Branches horizontal, with flattened branchlets and leaves closely adpressed, having whitish lines beneath. Makes a shapely specimen.
Each 10
2 to 2 1/2 ft. $2.00 | 2 1/2 to 3 ft. $2.50 | 3 to 4 ft. $4.00 | 4 ft. $7.50

— aurea. Golden feather foliage; one of the most exquisite Retinisporas.
Each 10
2 to 2 1/2 ft. $2.50 | 2 1/2 to 3 ft. $3.00 | 3 to 4 ft. $3.50 | 4 ft. $5.00 | 5 ft. $8.00
7 to 8 ft. $20.00

— sulphurea. A bright sulphur-colored variety, of great excellence. Similar in habit to type.
Each 10
2 to 2 1/2 ft. $2.25 | 2 1/2 to 3 ft. $3.00 | 3 to 4 ft. $4.50

Retinispora plumosa. Main stems are erect, but side shoots assume a plume-like arrangement, with the leaf-points prominent. The branches are slender and pliable, imparting a feathery appearance. A good hedge plant. Of graceful habit, with delicate, glaucous foliage.
Each 10
2 to 2 1/2 ft. $2.50 | 2 1/2 to 3 ft. $3.00 | 3 to 4 ft. $5.00 | 4 to 6 ft. $8.50 | 6 ft. $7.50

— argentata. Silver-tipped foliage gives a lighter impression even than the type. 1 1/2 to 2 ft., $2.50 each.

— aurea. Golden foliage. The most popular of all ornamental evergreens. 2 to 2 1/2 ft., $2.50 each.

— sulphurea. This is a most beautiful variety; sulphur-tinted shoots; of compact growth; quite distinct.
Each 10
12 to 15-in. diam. $1.50 | 15 to 18-in. diam. $2.00 | 18 to 20-in. diam. $3.50

— squarrosa (Veitchii). Light bluish green foliage, which is spreading and prickly; very dense growth, giving the bush a distinct, spongy appearance. This beautiful subject is a favorite with all who know it.
Each 10
1 1/2 to 2 ft. $2.00 | 2 to 2 1/2 ft. $2.50 | 2 1/2 to 3 ft. $3.00

— flavescens (sulphurea). Round head, bushy, covered with numerous small leaves of a sulphur-yellow tint. Very dense growth, but has a soft woolly appearance.
Each 10
15 to 18-in. diam. $2.00 | 18 to 20-in. diam. $3.50
Evergreen Trees

BOBBINK & ATKINS, RUTHERFORD, N. J.

SCiadopitys verticillata. Japanese Umbrella Pine. Very long leaves, much wider and thicker than those of other conifers, shining green above and a line of white underneath; they are deeply grooved on both sides and are borne at the ends of the annual shoots. The horizontal branches and peculiar growth of the leaves in paradoxic-like whorls give the variety a distinct individuality. It is uniquely beautiful on the lawn. The light green, feathery foliage is beautiful in spring; a deciduous conifer.

1½ ft. $4.00 | 3 ft. $10.00
2 ft. 6.00 | 4 ft. 15.00

TAXODIUM distichum. Bald Cypress. A striking, stately tree of great beauty throughout the year. Has a perfectly straight main stem with flaky, cinnamon-brown bark and many thin branches forming a perfect pyramidal head. The light green, feathery foliage is beautiful in spring; a deciduous conifer.

1 to 4 ft. $1.00 | 4 to 5 ft. $7.50


Each 10
1 to 1½ ft. $1.50 | 3½ ft. 2.25
1½ to 2 ft. 2.25


Each 10
12 in. $2.00 | 15 in. $18.00
1½ ft. 3.00 | 2 ft. 5.00 | 2½ ft. 8.00

Special prices given on larger quantities.

—auraea. Identical with the preceding, but of a beautiful golden yellow. Contrasts beautifully with the dark green variety. Extremely dwarf and slow-growing.

10-in. diam. $2.00 | 15-in. diam $4.00


12 to 15 in. $3.50 each.

—erecta. Bushy form, with slender, upright branches bearing small, pretty leaves.

Each 10
12 in. $1.50 | 4 ft. 35.00
3½ to 4 ft., specimens, 4 to 4½ ft. wide $40.00

—fastigiata (hibernica). Irish Yew. Pyramidal, upright growth; slow grower; very attractive and formal; the stout branches are closely crowded to the center, and the glossy green leaves are spirally arranged around the erect branchlets.

Each 4 ft. $15.00 | 6 ft. $35.00
5 ft. 25.00


5 ft. $12.50 | 4 ft. $15.00

—Overeinder’s. Compact variety with ascending branches, forming a columnar pyramid. Leaves very fine dark green. $35 ea.

Taxus baccata repandens. This is the hardiest of all prostrate varieties, and will grow in almost any position. It is excellent for hedging, grouping and covering banks. The slender, pointed leaves gently curve upward, and are of a lustrous green.

Each $3.50
1½ to 2 ft. diam. $27.00
2 to 2½ ft. diam. 45.00
2½ to 3 ft. diam. 70.00
3 to 3½ ft. diam. 125.00
3½ to 4 ft. specimens, $15 to 40.00

Special prices given on larger quantities.

canadensis. Canadian Yew. Low-spreading and bushy, with small, pale green leaves, which are less numerous than the English Yew and turn to a reddish tint in winter. Fruit is bright red. Very nice habit; very hardy.

1½ to 2 ft. spread $25.00
2 to 2½ ft. spread $37.50

Cuspidata (capitata). Of all the Yews this is the only hardy, upright-growing variety in the northern states. A fast grower, standing our most severe winters and keeping its fresh color throughout the year.

Bushy compact specimens trimmed several times

Each 10
1½ to 2 ft. $3.50 | 3.75
2 to 2½ ft. 6.00 | 7.25
3 to 3½ ft. 10.00 | 11.25
4 to 4½ ft. 15.00 | 16.25

Specimens. $40 to 75.00

Special prices given on larger quantities.

Narrow not so bushy—less trimmed

Each 10
1½ to 2 ft. $2.50 | 2.75
2 to 2½ ft. 4.00 | 4.25
3 to 3½ ft. 6.00 | 6.25
4 to 4½ ft. 10.00 | 10.25

Special prices given on larger quantities.

—cuspida (spreading form) Each 10
1½ to 2 ft. high, 1½ ft. wide $4.00 | 3.75
2 to 2½ ft. high, 3 ft. wide 7.50 | 6.75
3 to 3½ ft. high, 3½ ft. wide, 5 ft. wide. 12.00 | 11.00
4 to 4½ ft. high, 4½ ft. wide, 7 ft. wide 20.00 | 18.00
4½ to 5 ft. high, 5½ ft. wide, 9 ft. wide 30.00 | 27.00

Special prices given on larger quantities.

—nana (brevifolia). Really an excellent Yew, with fine, spreading branches and rich deep green, short leaves. Highly recommended.

Each 10
15 in. $2.25 | 2.00
1½ ft. 3.25 | 2.90
2 ft. 5.00 | 4.50
2½ ft. 7.50

Taxus cuspidata. Spreading Form
THUJA fastigiata (pyramidalis). Pyramidal Arborvitae. A most valuable, upright evergreen, of dense, compact habit. Foliage light green. Columnar form similar to Irish juniper or erect yew. Each  10
2 to 3 ft. ........................................ $1 50 $13 50
3 to 4 ft. ........................................ 2 50 22 50
4 to 5 ft. ........................................ 3 50 31 00
5 ft. .................................................. 4 50

Special prices given on larger quantities.

2 to 3 ft. ........................................ $1 25 $1 00
3 to 4 ft. ........................................ 2 25 20 00
4 to 5 ft. ........................................ 3 25 29 00
5 ft. .................................................. 4 00 36 00

Special prices given on larger quantities.

occidentalis, Columbia. Strong habit; foliage broad, with a beautiful silver variegation. Each  10
1½ ft. ........................................ $1 50
2 ft. ................................................ 2 50

—elegantissima. Tips of the young shoots golden yellow during summer and autumn. The most elegant of the golden-tinted varieties. Each  10
1½ ft. ........................................ $1 50
2 ft. ................................................ 2 50

—Ellwangeriana. Low, broad pyramid, with slender branches clothed with two kinds of foliage, 1½ ft., $1.50 each.

12 in. $1 25 $1 00
15 in. 1 50 13 50
—nova. Same form as the type, with little white tips on end of branchlets. 12 in. $1.50 each.

globosa Spearmanii. Globe-shaped; small foliage; very pretty. Each  10
12 in. $1 25
18 in. 1 75

—Hoveyi. Dwarf; egg-shaped. Each  10
12 in. $1 00
15 in. 1 25
18 in. 1 75

—Little Gem. Very dwarf; grows broader than high; the flat branchlets are of a satisfactory green. Each  10
1½ to 2 ft. ........................................ $1 75 $15 50
2 to 2½ ft. ........................................ 2 25 20 00
2½ to 3 ft. ........................................ 3 50

Thuja occidentalis, Little Gem. Each  10
8 to 10-in. diam. ................................ $1 50 $13 50
10 to 12-in. diam. ................................ 2 00 18 00
12 to 15-in. diam. ................................ 3 00 27 00

—lutea. The well-known Peabody, A. & A. Arborvitae; forms a broad pyramid with yellow foliage. Each  10
1½ to 2 ft. ........................................ $1 75 $15 50
2 to 2½ ft. ........................................ 2 25 20 00
2½ to 3 ft. ........................................ 3 50

Thuja occidentalis, Little Gem. Each  10

Thuya occidentalis lutea. B. & A. Showy bright yellowish green all through the winter, changing to golden yellow in spring. Forms a compact, broad pyramid, much superior to Lutea. Each  10
1½ ft. ........................................ $2 50
2 ft. ................................................ 2 50

—pendula. Weeping Arborvitae. Hardy and distinct; the shoots at end of branches seem to grow together and bend down the side growths. Rather odd. 2½ to 3 ft., $3 each.
pumila. Dwarf Arborvitae. Very dwarf and compact; dark green foliage. 9 to 12 in., $1 each.

—Riversii. Bright green variety; forming a very shapely broad pyramid. Each  10
1½ to 2 ft... $1 00 $1 50
2 to 2½ ft... $3 50

—Rosenthalii. Dark green, dense foliage; the growths terminate with a little whitish ball; compact grower. Each  10
9 to 12 in. ........................................ $1 00 $1 50
1½ to 2 ft ........................................ 2 50 20 00
2 to 2½ ft ........................................ 3 50
3 to 3½ ft .......................................... 6 00
3½ to 4 ft .......................................... 7 50

—Spaethii. A dwarf variety, with small leaves; very peculiar on account of its two kinds of foliage, both adpressed and spreading. Each  10
1½ to 2 ft .......................... $3 00
2 to 2½ ft ........................................ 5 00

—spprornalis. This is a very distinct variety, rich in appearance and color. Habit and formal. The foliage is peculiarly twisted. Each  10
1½ to 2 ft ........................................ $1 50
2 to 2½ ft ........................................ 2 50 22 50

—stricta. Distinct and odd, possessing two shades of green. Columnar in outline. 5 to 7½ ft., $6.50 each.

—Vermiculata. Branches thinner than in the type, and it is much more compact; yellowish foliage, bronzy in winter. Hardy and very attractive. Each  10
1½ to 2 ft ........................................ $1 75 $15 50
2 to 2½ ft ........................................ 3 00 27 00

—Green. Similar in habit to the preceding but is clothed in deep green foliage retaining its color throughout winter. Exceptionally good. Each  10
1½ to 2 ft ........................................ $1 75 $15 50
2 to 2½ ft ........................................ 3 00 27 00
2½ to 3 ft ........................................ 3 75

—atrovirens (Lobbia atrovirens). Rather short, slightly pendulous branches; fleshy, shining green leaves all through the year. A real ornament. Each  10
2 to 2½ ft ........................................ $2 50 $22 50
2½ to 3 ft ........................................ 3 50 31 00
3 to 4 ft .......................................... 5 50 45 00
4 to 5 ft .......................................... 7 50
Thuja orientalis aurea nana. Very pretty dwarf form with yellow-tinged foliage, changing to bronze. 12 in. ..... $2 00 | 15 in. ..... $2 75

Standsihii. Japanese Arborvitae. A rare and valuable species, with massive, pendulous habit; foliage fleshy and large; branchlets long and loose. Each 10
2 to 2 1/2 ft. .......... $2 50 $22 50
2 1/2 to 3 ft. .......... 3 50 31 00
3 to 3 1/2 ft. .......... 4 00 36 00
4 to 4 1/2 ft. .......... 6 00 54 00

TORREYA nucifera. A Japanese evergreen, resembling the English yew; pyramidal in shape; horizontal branches; bright red bark; leaves wide at base, tapering to sharp point, rich green above, two white lines on under side. Very rare and choice. 5 ft., $10 each.

TSUGA canadensis. Common Hemlock. Leaves about half an inch long, dull green and slightly grooved above, striped beneath. Branches slender and softly pendulous. A handsome and graceful evergreen. Each 10
1 1/2 to 2 ft. .......... $1 50 $13 50
2 to 2 1/2 ft. .......... 2 00 18 00
2 1/2 to 3 ft. .......... 2 75 25 00
3 to 4 ft. .......... 3 75 33 00
4 to 5 ft. .......... 5 00 45 00
5 to 6 ft. .......... 7 50 65 00
6 to 7 ft. .......... 10 00 90 00
Specimens. .......... $15 to 35 00
Special prices on larger quantities.

—compacta. Spreading grower, with very small, dark green foliage crowded on short, compact branches. Very hardy and scarce. Each 10
1 1/2 to 2 ft. .......... $2 50 2 1/2 to 3 ft. .......... $5 50
2 to 2 1/2 ft. .......... 4 00

—gracilis (microphylla). Graceful in the extreme, with slender branches. Each 10
1 1/2 ft. .......... $2 50 2 1/2 ft. .......... $3 50
2 ft. .......... 3 00

—pendula (Sargentii pendula). One of the choicest and most beautiful evergreens, of permanent weeping habit. Compact, moderate growth and graceful, spray-like branches; the leaves are more or less glaucous beneath. Rare. Each 10
1 1/2 to 2 ft. .......... $3 50 2 1/2 to 3 ft. .......... $12 50
2 to 2 1/2 ft. .......... 3 50 3 to 3 1/2 ft. .......... 15 00
Specimens. .......... $20 to $50.

diversifolia. A pretty species somewhat similar to Sieboldii, but smaller in every way. Has reddish brown bark, very short blunt leaves, deep green. Rare. Each 10
1 1/2 to 2 ft. .......... $2 50 $22 50
2 to 2 1/2 ft. .......... 4 00 36 00
2 1/2 to 3 ft. .......... 6 00 54 00
3 to 4 ft. .......... 7 50 65 00

Sieboldii. Japanese Hemlock. Very handsome, graceful tree, with spreading, slender branches; glossy, rich, dark green foliage, striped white beneath and rather longer than in the common Hemlock; has a conspicuous leaf-stalk. Each 10
1 1/2 to 2 ft. .......... $2 50 2 1/2 to 3 ft. .......... $6 00
2 to 2 1/2 ft. .......... 4 00 3 to 4 ft. .......... 7 50

Thuja occidentalis Wareana (occidentalis sibirica). 
Siberian Arborvitae. Large, gold, glaucous green foliage; forms a broad pyramid. Each 10
1 to 1 1/2 ft. .......... $1 75 $15 50
1 1/2 to 2 ft. .......... 2 50 22 50
orientalis (Biota orientalis). Chinese Arborvitae. Each 10
Dense, pyramidal, little tree, with fresh green foliage turning to a rich brown in autumn. 1 to 1 1/2 ft. .......... $1 00 $9 00
1 1/2 to 2 ft. .......... 1 50
2 to 2 1/2 ft. .......... 2 00
2 1/2 to 3 ft. .......... 2 50
3 to 4 ft. .......... 3 50

—aurea conspicua. Very interesting novelty. Has a conspicuous golden color in summer and is peculiarly shaded in winter; pyramidal shape. Each 10
1 1/2 to 2 ft. .......... $2 00 | 2 to 2 1/2 ft. .......... $3 00

For Roses, See Our Special Rose Catalogue

With many beautiful illustrations and complete descriptions of 428 varieties, including all the newest and best roses to date. Send for our rose catalogue today, and advise us of your rose-needs early, to avoid disappointment.
HARDY BROAD-LEAVED FLOWERING EVERGREENS

**The Rhododendrons**, with their rich green foliage and magnificent flowers, are the hand- somest of all the broad-leaved evergreens. They add distinctiveness to any planting. Many plant- lovers think that they are difficult to grow, but this is not the case, if native varieties are used and proper soil and care are given. The varieties we offer are absolutely hardy and will withstand our most severe winters and summers if the cultural directions below are followed.

Select a shady location for the Maximum varieties and give the Catawbiense varieties an open situation where they will get some sun. Protect both varieties from the force of the prevailing winds. A group of hardy evergreens on the north and west, sufficiently distant not to interfere with the roots, will protect them from the worst winds. If this is not practical, some evergreen boughs placed between the plants are very effective in breaking cold winds and protecting them from the sun's rays in March and April. Always plant in groups, as this will protect the soil from frost and give them the same conditions that they have in their natural habitat.

The soil in which Rhododendrons are to be grown is a most important factor in their successful culture. A light garden loam is best, but if clay soil must be used, lighten it with sand. Leaf-mold, decayed sod, or surface soil that has been heavily manured the previous year—all are good. If possible, dig the soil to a depth of at least 24 inches before winter, and allow to settle for spring planting.

Make the Rhododendron beds at least 2½ feet deep, mixing the soil with decomposed cow-manure or leaf-mold, and then place your plants in groups in the most effective manner. All plants should be thoroughly soaked in water previous to planting. A mulch of about 4 inches of leaves or well-rotted manure (never fresh manure) will help conserve the moisture which is so necessary to successful Rhododendron culture. Allow weeds to grow until they are large enough to be pulled by hand—never hoe the soil about the roots as the roots are near the surface. In the fall, after the ground has been slightly frozen, mulch the soil between the plants to a depth of 8 inches with leaves. This will protect the roots from the most severe frosts, and after a time the leaves will begin to decay and form leaf-mold—the best fertilizer for Rhododendrons.

In May and June your Rhododendrons will be a mass of beautiful flowers—the Catawbiense varieties blooming from mid-May until mid-June, when the Maximums are at their best. As soon as the flowers have fallen, remove the seed-pods.

If you want to make a planting of Rhododendrons on your home-grounds, we shall be glad to give you advice. Our experts have spent a lifetime in raising Rhododendrons, having grown many thousands of them from seedlings and grafts to full-grown plants. They know all about them, and can give you valuable advice about soil, location, and varieties.

All our Rhododendrons are grown in our own Nurseries, so we know exactly what varieties to recommend for any locality. Our plants are sure to grow if you give them proper care.

FOR FORCING RHODODENDRON, SEE PAGE 82
**RHODODENDRON HYBRIDS**

The letter following the name indicates the comparative growth of the variety: (a) extra high; (b) high; (c) medium; (d) dwarf.

<table>
<thead>
<tr>
<th>Name</th>
<th>Color/Description</th>
<th>Height/Spread</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abraham Lincoln</td>
<td>Rosy crimson</td>
<td>1 1/2 ft. 2 1/2 ft.</td>
<td>$3.00</td>
</tr>
<tr>
<td>Album elegans</td>
<td>Light blush, changing to white</td>
<td>2 ft. 3 1/2 ft.</td>
<td>$6.50</td>
</tr>
<tr>
<td>Album grandiflorum</td>
<td>Large, bluish-white</td>
<td>2 ft. 4 1/2 ft.</td>
<td>$8.00</td>
</tr>
<tr>
<td>Album novum</td>
<td>Blush-white</td>
<td>2 ft. 5 1/2 ft.</td>
<td>$10.00</td>
</tr>
<tr>
<td>Alexander Dancer</td>
<td>Bright rose</td>
<td>2 ft. 6 1/2 ft.</td>
<td>$12.50</td>
</tr>
<tr>
<td>Amphilphion</td>
<td>White center, with wide margin of</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>warm pink</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boule de Neige</td>
<td>White</td>
<td>2 ft. 7 1/2 ft.</td>
<td>$12.50</td>
</tr>
<tr>
<td>Candiissimum</td>
<td>Tinged pink, fading to white</td>
<td>2 ft. 8 1/2 ft.</td>
<td>$15.00</td>
</tr>
<tr>
<td>Caractacus</td>
<td>Warm crimson, with faint tinge of</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>purple throughout</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Catawbiense album</td>
<td>White</td>
<td>2 ft. 9 1/2 ft.</td>
<td>$15.00</td>
</tr>
<tr>
<td>Charles Bagley</td>
<td>Cherry-red</td>
<td>2 ft. 10 1/2 ft.</td>
<td>$17.50</td>
</tr>
<tr>
<td>Charles Dickens</td>
<td>Rich deep scarlet</td>
<td>2 ft. 11 1/2 ft.</td>
<td>$20.00</td>
</tr>
<tr>
<td>Charles S. Sargent</td>
<td>Rich crimson</td>
<td>2 ft. 12 1/2 ft.</td>
<td>$22.50</td>
</tr>
<tr>
<td>Delicitissimum</td>
<td>Delicate flesh-pink</td>
<td>2 ft. 13 1/2 ft.</td>
<td>$25.00</td>
</tr>
<tr>
<td>E. S. Rand</td>
<td>Rich scarlet</td>
<td>2 ft. 14 1/2 ft.</td>
<td>$27.50</td>
</tr>
<tr>
<td>Eversetianum</td>
<td>Rosy lilac, spotted yellow</td>
<td>2 ft. 15 1/2 ft.</td>
<td>$30.00</td>
</tr>
<tr>
<td>F. D. Godman</td>
<td>Crimson, with dark blotch</td>
<td>2 ft. 16 1/2 ft.</td>
<td>$32.50</td>
</tr>
<tr>
<td>General Grant</td>
<td>Scarlet</td>
<td>2 ft. 17 1/2 ft.</td>
<td>$35.00</td>
</tr>
<tr>
<td>Giganteum</td>
<td>Cherry-red</td>
<td>2 ft. 18 1/2 ft.</td>
<td>$37.50</td>
</tr>
<tr>
<td>Henrietta Sargent</td>
<td>Pink, yellowish green eye</td>
<td>2 ft. 19 1/2 ft.</td>
<td>$40.00</td>
</tr>
<tr>
<td>Ignatius Sargent</td>
<td>Rose-scarlet, beautifully marked</td>
<td>2 ft. 20 1/2 ft.</td>
<td>$42.50</td>
</tr>
<tr>
<td>Lady Armstrong</td>
<td>Pale rose, beautifully spotted</td>
<td>2 ft. 21 1/2 ft.</td>
<td>$45.00</td>
</tr>
<tr>
<td>Lady Clermont</td>
<td>Deep pink</td>
<td>2 ft. 22 1/2 ft.</td>
<td>$47.50</td>
</tr>
<tr>
<td>Lee's Dark Purple</td>
<td>Deep purple</td>
<td>2 ft. 23 1/2 ft.</td>
<td>$50.00</td>
</tr>
<tr>
<td>Maximum roseum</td>
<td>Pink</td>
<td>2 ft. 24 1/2 ft.</td>
<td>$52.50</td>
</tr>
<tr>
<td>Mrs. C. S. Sargent</td>
<td>Bright pink, with yellow eye</td>
<td>2 ft. 25 1/2 ft.</td>
<td>$55.00</td>
</tr>
<tr>
<td>Mrs. Harry Ingersoll</td>
<td>Rosy lilac, greenish yellow eye</td>
<td>2 ft. 26 1/2 ft.</td>
<td>$57.50</td>
</tr>
<tr>
<td>Mrs. Millner</td>
<td>Rich crimson</td>
<td>2 ft. 27 1/2 ft.</td>
<td>$60.00</td>
</tr>
<tr>
<td>Parson's grandiflorum</td>
<td>Bright carmine</td>
<td>2 ft. 28 1/2 ft.</td>
<td>$62.50</td>
</tr>
<tr>
<td>Parson's Gloriosum</td>
<td>Purplish rose</td>
<td>2 ft. 29 1/2 ft.</td>
<td>$65.00</td>
</tr>
<tr>
<td>Purpurineum grandiflorum</td>
<td>Purple</td>
<td>2 ft. 30 1/2 ft.</td>
<td>$68.00</td>
</tr>
<tr>
<td>Roseum elegans</td>
<td>Good rose</td>
<td>2 ft. 31 1/2 ft.</td>
<td>$70.00</td>
</tr>
<tr>
<td>Roseum superbium</td>
<td>Red</td>
<td>2 ft. 32 1/2 ft.</td>
<td>$72.50</td>
</tr>
</tbody>
</table>

**PRICES OF MIXED HYBRID RHODODENDRONS, OUR OWN SELECTION**

<table>
<thead>
<tr>
<th>Height</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 to 100</td>
<td>$10.00</td>
</tr>
<tr>
<td>15 to 18 in</td>
<td>$25.00</td>
</tr>
<tr>
<td>2 ft. to 2 1/2 ft</td>
<td>$50.00</td>
</tr>
<tr>
<td>2 1/2 ft. to 3 ft.</td>
<td>$75.00</td>
</tr>
<tr>
<td>3 ft. to 3 1/2 ft.</td>
<td>$100.00</td>
</tr>
</tbody>
</table>

Few shrubs can rival the Rhododendron in its exquisite beauty of flower. They will make your grounds distinctive.
RHODODENDRON catawbiense. This attractive variety is the parent of the majority of our best hybrids and worthy in every way. In hardiness it is supreme, being a native of this country, and for groups and mass planting, it should be used much more extensively. It is very prolific in blooming, and the flowers, borne in very large, round trusses, are seen in various shades of delicate pink the early part of June. The foliage is very decorative, being rather round and deep shining green in color. It forms a magnificent isolated specimen keeping its lower branches and develops into a rugged, globe-shaped bush. These prices are for nursery-grown stock.

1 ½ to 2 ft. $2.50 $2.25 00
2 to 2 ½ ft. 3 50 31 00
3 to 3 ½ ft. 5 30 40 00
3 ½ to 4 ft. 6 50 50 00
4 to 5 ft. 9 00 80 00
4 ½ to 5 ft. 12.50 110 00

Larger specimens $15.00 to 25.00

carolinianum. Leaves rather small, narrow, dark green above, covered with brownish dots beneath; clusters of clear rose-pink flowers in May; very hardy.

Each 10
1 to 1 ½ ft. $2.00 $18 00
1 ½ to 2 ft. 3 50 30 00
2 to 2 ½ ft. 5 00 45 00

Rhododendron laetevirens (Wilsonianum). A handsome, dwarf shrub, with pointed leaves almost 3 inches long; flowers are of beautiful lavender-color in July. 1 ½ to 2 ft. specimens, $6 each.

maximum. Great Laurel. Is admirably adapted to massing, will thrive in shady or exposed positions, and is perfectly hardy. The flowers vary in color from pure white to delicate shades of pink, and are produced in great profusion; gradually comes into bloom when the hybrid varieties pass away.

Each 10
1 ½ to 2 ft. $15.00 $13 50
2 to 2 ½ ft. 2 50 22 50
3 ½ to 4 ft. 3 50 31 00
3 to 4 ft. 5 00 45 00
4 to 5 ft. 7 50 6 00
5 to 6 ft. 10.00 10 00

Special prices on extra-large specimens, and on carload lots of assorted sizes.

punctatum. One of the best of the dwarf-growing species. Numerous small leaves; young shoots reddish brown; compact habit. The pretty dark rose-colored flowers are produced very late, at the same time as the Rhododendron maximum.

Each 10
2 to 2 ½ ft. $5 00 $45 00
Specimens 7 50

AZALEAS (See, also, page 81)

The following varieties of Azaleas (late classified under Rhododendrons) are generally known as Japanese Azaleas, and owe their origin largely to China and Japan.

On account of the large number of varieties and many shades of colors, they should be ranked with the very handsomest and best hardy, broad-leaved, flowering Evergreens. We have experimented with a collection of varieties which at one time we grew in our Nurseries, and by careful selection and discarding, one by one, those that were inferior, we have now an elite collection of kinds and varieties which we are growing in large quantities. Many of them so far have not found their way into American gardens.

Many a little corner of the home-grounds that has lost its interest can easily be turned into an attractive, cozy spot by brightening it up and relieving its dullness with a proper selection of the most suitable and brilliant colors. These Evergreen Azaleas should be used extensively in groups with the hardy broad-leaved Evergreens. For rock-gardens they are particularly unexcelled. For forcing or conservatory decoration they are invaluable.

We wish our patrons to become better acquainted with these interesting groups of Evergreen Azaleas. Many plant-lovers may think that they are difficult of cultivation, but this is not the case, if ordinary garden soil and care are given. Among the varieties we are offering, many are absolutely hardy and will withstand our most severe winters and hot, dry summers, while others again are less hardy and need protection during our severe winters. A mulching of well-decayed cow-manure, or leaf-mold placed between the plants and a cover of Hemlock or Pine branches laid loose over the top, is all that is necessary. This protection is advisable for hardy varieties.

Kinds marked with an asterisk need special protection in our northern states.
Evergreen Shrub

COLLECTION OF 10 HARDY AZALEAS IN THE FOLLOWING VARIETIES FOR $20

<table>
<thead>
<tr>
<th>Variety</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amano</td>
<td></td>
</tr>
<tr>
<td>Bengiri</td>
<td></td>
</tr>
<tr>
<td>Hakalata-shiro</td>
<td></td>
</tr>
<tr>
<td>indica rosea (magnifica)</td>
<td></td>
</tr>
<tr>
<td>Kaempferi</td>
<td></td>
</tr>
<tr>
<td>Maxwellii roseaflora</td>
<td></td>
</tr>
</tbody>
</table>

FORforcing AZALEAS, SEE PAGE 81

AZALEA amena. A superb, low-growing, evergreen shrub of bushy habit and perfect hardiness. Flowers are bright rosy purple, and are produced in a solid mass in May. The hairy foliage assumes a pleasing bronze tint in the fall and winter months, presenting a neat appearance. Each 10 to 12 in.

12 to 15 in. $1.50 $1.50 $120.00
15 to 18 in. 2.50 2.25 200.00
18 to 21 in. 4.00 3.00 36.00
Larger specimens, $5 to 25 each.

Bengiri. Evergreen leaves, rather narrow and slightly concave; nice compact habit. Flower deep bright red, almost scarlet. Each 10 to 15 in.

12 to 15 in. $1.50 $1.50 $120.00
15 to 18 in. 2.00 1.80 150.00
18 to 21 in. 3.50 3.10 31.00
Larger specimens, 7.50

Hinomayo. A new introduction of great merit. In habit and general outline it resembles Hinodigiri. The foliage is a little larger; flowers about the same time; a wonderfully clear soft shade of pink. Almost evergreen. Each 10

9 to 12 in. $1.75 $1.75 $16.00
12 to 15 in. 2.50 2.25 22.50

Hinodigiri. A bright scarlet form of the well-known and charming A. amena, but far surpassing it in brilliancy and beauty; a profuse bloomer; foliage round and evergreen. Each 10 to 12 in.

12 to 15 in. $2.50 $2.25 $200.00
15 to 17 in. 3.50 3.10 275.00
17 to 19 in. 5.00 4.50 45.00
Larger specimens, $7.50 to $15 each.

Indica alba (ledifolia alba). Pure white flowers; luxuriant grower and profuse bloomer. Each 10 to 15 in.

12 to 15 in. $1.50 $1.50 $120.00
15 to 18 in. 2.50 2.25 22.50
15 to 2 ft. 3.50 3.10 31.00
2 to 2½ ft. specimens, $4 to $7.50 each.

ABELIA chinensis (rupestris). Hybrid Abelia. The graceful, arching stems are clothed with dark, glossy, nearly persistent leaves; white flowers tinged with pink, about an inch long, borne in profuse clusters from early summer until checked by frost. Strong, pot-grown plants, 75 cts. each, $6.75 for 10, $60 per 100.

AZALEA indica rosea (magnifica). Rose-colored flowers. Each 10 to 15 in.

12 to 15 in. $1.75 $1.75 $135.00
15 to 18 in. 2.50 2.25 22.50
1½ to 2 ft. 3.50 3.10 31.00

Kaempferi. Large, beautiful, dull brick-red flowers. Being absolutely hardy, it is a fine variety for our climate. Grows tall and bushy. Each 10

12 to 15 in. $2.25 $2.25 $20.00
15 to 18 in. 3.00 2.75 27.00
Larger specimens, 5.00

Kinnzai. Single, deep red flowers, 1½ inch in diameter; petals and leaves extremely narrow. Grows broad and bushy; a quick grower. Stock limited. $2.50 to $5 each.

ledifolia alba. See A. indica alba.

Linearifolia. Single, rose-colored flowers, 1 inch in diameter, petals and leaves very narrow. Low, compact grower. Small plants, $2 each.

macrantha. Large, salmon-red. Resembles Hinodigiri; very late; quick grower. $2.50 to $5 each.

malvatica. Flowers light purple; wide dark green leaves. Very choice. Each 10

10 to 12 in. $2.50 $2.25 $20.00
12 to 15 in. 3.00 2.75 27.00
15 to 18 in. 4.00 3.50 35.00

Maxwellii. Large, single, carmine-red flowers 2 inches in diameter. Grows low and broad. Very hardy. Each 10

12 to 15 in. $2.50 $2.25 $20.00
15 to 18 in. 3.25 2.90 29.00
18 in. 4.00 3.60 36.00

roseflora (balsamiaflora). As the name indicates, flowers similar to the balsam flower; very double; light orange. Very compact and dwarf grower. One of the hardest varieties. Each 10

6 to 8 in. $1.50 $1.50 $13.50
8 to 10 in. 2.50 2.25 22.50
10 to 12 in. 3.25 3.00 30.00

Tama-no-Yuki. Orchid-like flowers, 1½ inch in diameter. Outer edge of petals white, changing to rose toward center. Stock limited. $2.50 to $5 ea.

Yaye-geiri. Beautiful salmon-red, semi-double flowers produced in abundance. Foliage distinct, being narrow and of a warm, intense color. 6 to 8 in. $2.50 ½ ft. $5.00

ANDROMEDA. See Leucothoe and Pieris.

ARCTOSTAPHYLOS Uva-ursi. Great Bearberry. An attractive little trailing evergreen plant, with pretty, deep green leaves. The flowers are small, white, tinged with red, followed by a rather large, red berry. Fine for sandy places and in the shade. Pot-grown plants, 60 cts. each, $5 for 10, $40 per 100.

BUXUS sempervirens. Common Box Tree. Is so deservedly popular as to need no description. It always has been and still is essentially a home plant. The glossy, aromatic foliage is always fresh and green, and, because of this, it is widely used for edging, formal gardens, tub specimens, etc. All the various forms are compact growers, and we can supply bushes, either clipped or in natural form, in many sizes and shapes. This being one of our specialties, we would like you to inspect our stock, as there is probably no other collection so complete. In very exposed positions, it is best to afford a little protection in winter, otherwise no special attention is needed.

Shrubs are as essential to the beauty of the home grounds as furniture is to the comfort of the home itself.
Buxus sempervirens, continued

**Bush-form—**

<table>
<thead>
<tr>
<th>Size</th>
<th>Price Range</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 to 10 in.</td>
<td>$55 per 100 - $75</td>
<td>10</td>
</tr>
<tr>
<td>10 to 12 in.</td>
<td>$70 per 100</td>
<td></td>
</tr>
<tr>
<td>21 in. Extra bushy and wide</td>
<td>60</td>
<td>100</td>
</tr>
<tr>
<td>24 in. Extra bushy and wide</td>
<td>80</td>
<td>75.00</td>
</tr>
<tr>
<td>27 in. Extra bushy and wide</td>
<td>100</td>
<td>90.00</td>
</tr>
<tr>
<td>30 in. Extra bushy and wide</td>
<td>120</td>
<td>100.00</td>
</tr>
</tbody>
</table>

Larger specimens, prices on application.

**Globe-shaped—**

<table>
<thead>
<tr>
<th>Size</th>
<th>Price Range</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-in. diam.</td>
<td>$10</td>
<td></td>
</tr>
<tr>
<td>21-in. diam.</td>
<td>$25</td>
<td></td>
</tr>
<tr>
<td>24-in. diam.</td>
<td>15</td>
<td></td>
</tr>
</tbody>
</table>

**BOXWOOD EDGING.** We grow a large quantity, and can make special prices on 5,000 and 10,000 lots.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price Range</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 to 4 in.</td>
<td>$2 per 100</td>
<td>100</td>
</tr>
<tr>
<td>6 to 4 in.</td>
<td>$4 per 100</td>
<td></td>
</tr>
<tr>
<td>8 to 4 in.</td>
<td>$6 per 100</td>
<td></td>
</tr>
<tr>
<td>10 to 4 in.</td>
<td>$8 per 100</td>
<td></td>
</tr>
<tr>
<td>10 to 5 in.</td>
<td>$10</td>
<td></td>
</tr>
<tr>
<td>12 to 5 in.</td>
<td>$12</td>
<td></td>
</tr>
<tr>
<td>15 to 5 in.</td>
<td>$15</td>
<td></td>
</tr>
</tbody>
</table>

**FRANCHETTI.** This is attractive in spring; bright color, changing to a bronze yellow in late summer. Best 6 to 8-in. 30 cts. each, $2 for 10.

**COTONEASTER Dielsiana (applanata).** Has slender, spreading arching branches, with very persistent leaves and small coral-red berries. Very pretty shrub. Each 10

<table>
<thead>
<tr>
<th>Size</th>
<th>Price Range</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 to 18 in.</td>
<td>$0.75</td>
<td>10</td>
</tr>
<tr>
<td>2 to 3 ft.</td>
<td>$0.80</td>
<td></td>
</tr>
<tr>
<td>3 to 4 ft.</td>
<td>$0.90</td>
<td></td>
</tr>
</tbody>
</table>

Divaricata. Upright shrub, with broadly oval leaves, shiny on surface. When studded with bright red berries is exceptionally pretty. 2 to 2½ ft., $1 each, $5 for 10.

**FOVEOLATA.** Grows to a large-sized shrub. Has spreading branches and large leaves. The small pinkish flowers are followed by black fruit. Good for autumn color. Each 10

<table>
<thead>
<tr>
<th>Size</th>
<th>Price Range</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 to 15 in.</td>
<td>$0.75</td>
<td>10</td>
</tr>
<tr>
<td>1½ to 2 ft.</td>
<td>$0.90</td>
<td></td>
</tr>
</tbody>
</table>

**FRANCHELLI.** A distinct variety, with larger leaves than C. rotundifolia lanata, widely dispersed on the branches; loose, semi-erect growth; red berries; pretty, graceful habit. Each 10

<table>
<thead>
<tr>
<th>Size</th>
<th>Price Range</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 to 1½ ft.</td>
<td>$0.75</td>
<td>10</td>
</tr>
<tr>
<td>1½ to 2 ft.</td>
<td>$0.90</td>
<td></td>
</tr>
</tbody>
</table>

**Horizontalis.** Curious, dwarf shrub of trailing habit. Fine for rockeries. It is covered with brilliant red berries in autumn and winter. The foliage turns to soft tints of red and bronze before falling. Each 10

<table>
<thead>
<tr>
<th>Size</th>
<th>Price Range</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 to 12-in.</td>
<td>$1.00</td>
<td>10</td>
</tr>
<tr>
<td>15 to 18-in.</td>
<td>$1.25</td>
<td></td>
</tr>
<tr>
<td>Field-grown, large plants</td>
<td>$1.50</td>
<td></td>
</tr>
</tbody>
</table>

**MICROPHYLLA.** A real prostrate shrub, with small, shiny leaves, longer than those of the former variety, and having long hairs beneath. Pretty white flowers are followed by scarlet berries; very showy. Each 10

<table>
<thead>
<tr>
<th>Size</th>
<th>Price Range</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pot-grown plants, 8- 10-in. spread</td>
<td>$0.75</td>
<td>10</td>
</tr>
<tr>
<td>Pot-grown plants, 18- 24-in. spread</td>
<td>$0.90</td>
<td></td>
</tr>
</tbody>
</table>

**Roundedifolia lanata (buxifolia).** Low, spreading shrub, with small, hairy, oval leaves, thickly interpersed with white flowers; in winter has showy crimson fruits. Each 10

<table>
<thead>
<tr>
<th>Size</th>
<th>Price Range</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pot-grown plants, 15 to 18-in.</td>
<td>$0.75</td>
<td>10</td>
</tr>
<tr>
<td>Field-grown, large plants</td>
<td>$1.50</td>
<td></td>
</tr>
</tbody>
</table>

**SIMONSII.** Rose Box. Spreading branches and deep, lustrous green leaves, sometimes evergreen; white flowers are succeeded by red berries. Each 10

<table>
<thead>
<tr>
<th>Size</th>
<th>Price Range</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 to 3 ft.</td>
<td>$0.75</td>
<td>10</td>
</tr>
<tr>
<td>2½ to 3 ft.</td>
<td>$0.90</td>
<td></td>
</tr>
</tbody>
</table>

**WILSONI.** New variety; berries a brilliant red in the fall. $1.50 each.

On account of the difficulty in transplanting Cotoneaster we advise the use of pot-grown plants.

**CRATEAGUS.** See Pyracantha.

---

**DAPHNE Cneorum.** Garland Flower. A trailing evergreen plant, with narrow, glossy green leaves; flowers fragrant, bright pink, in round clusters at tips of branches, appearing in May and again in August. Very effective on banks and in shady places. Strong plants, $1 each, $9 for 10.

**ERICA.** Heath. The majority of these Heaths are compact, low-growing, and as such are extremely useful for rockeries. The small foliage is densely arranged around the wiry little stems, and either when in full bloom or in midwinter makes a very pretty picture. Give some protection the first winter so that they become acclimated before receiving a check. Semi-shady location.

All varieties, 50 cts. each, $4.50 for 10.

**Carnea (herbacea).** Grows about 6 inches high; leaves arranged in fours; nodding, bell-shaped flowers along the stems.

**Mackii plena (Crawford’s Heath).** A conspicuous prostrate variety with double rose-pink flowers. July to October.

**Stricta (Corsican Heath).** A compact, erect grower with pink flowers. July to September.

**Tetralix.** A compact, silver-gray variety.

**Vulgaris (Calluna vulgaris).** Scotch Heather. A dense-growing shrub, with erect branches, covered with short, closely adpressed leaves. The pretty, bell-shaped flowers occur in great profusion toward tops of the shoots and are a pretty rosy color.
**Evergreen Shrubs**

**Erica vulgaris alba** (C. vulgaris alba). White Heather. The nodding white flowers are the only diversion from the preceding; a very pleasing contrast.

- aurea (C. vulgaris aurea). Foliage golden in summer and red in winter; pink flowers.
- compacta (C. vulgaris compacta). A very dwarf and compact variety; pink. 9 inches.

**MENZIESIA polifolia** (Daboecia polifolia). Usually planted with heather, this pretty plant is little known in America. Dark green glossy leaves and spikes of large, drooping, purple bell-shaped flowers. 1 1/2 feet. July to October. 50 cts. each.
- alba. A white variety of the above. 50 cts. each.

**EUONYMUS japonicus**. A very useful and decorative green shrub, with thick, shining leaves; thrives well near the seashore; very decorative in pots or tubs. Each 10
- Pot-grown plants, 12 to 15 in. $0.75 $0.50
- Pot-grown plants, 15 to 18 in. 1.00 0.90
- Field-grown plants, 8 to 10 in. 40 3.50
- Field-grown plants, 10 to 12 in. 50 4.00
- Field-grown plants, 12 to 15 in. 60 5.00
- argenteo-variegatus. A variety of the former; leaves are beautifully variegated silvery white. Each 10
- Pot-grown plants, 10 to 12 in. $0.60 $0.50
- Pot-grown plants, 12 to 15 in. 80 7.00
- aureo-variegatus. Leaves are variegated with golden yellow. Each 10
- Pot-grown plants, 10 to 12 in. $0.60 $0.50
- Pot-grown plants, 12 to 15 in. 80 7.00
- radicans minimus (kewensis). A rare little trailing plant with very small, round leaves, light green with whitish veins. Always remains close to the ground. Pot-grown plants, 60 cts. each. $5 for 10.
- 1 to 1 1/2 ft. $0.75 $0.50
- 1 1/2 to 2 ft. 1.25 1.00
- 2 to 2 1/2 ft. 2.00 1.80

**FOR OTHER EVERGREEN CLIMBING EUONYMUS,** SEE PAGE 43

**ILEX crenata**. Japanese Holly. Has small, oval, smooth, green leaves about 1/2 inch long; a rapid grower, forming a dense, compact bush, which can be clipped into shapes, like boxwood. Each 10
- 15 to 18 in. $1.50 $1.30
- 1 1/2 to 2 ft. 2.50 2.20
- 2 to 2 1/2 ft. 3.50 3.00
- 2 1/2 to 3 ft. 4.50 4.00
- 3 to 3 1/2 ft. 5.00 5.00
- 3 1/2 to 4 ft. 5.50 5.50

**glabra** (Prinos glaber). Inkberry; Winterberry. An upright, bushy shrub, 3 to 4 feet in height; rather narrow leaves, dark green and shiny above, pale beneath: a profusion of fine black berries in the fall. Each 10
- 12 in. $0.85 $0.75
- 18 in. 1.50 1.30
- 2 ft. 2.50 2.50
Ilex opaca. American Holly. A slow-growing tree, having short, spreading branches, with large, shining, thorny leaves; bright red berries in winter. Perfectly hardy.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each 10</th>
<th>12 to 15 in. pot-grown plants</th>
<th>$1.00</th>
<th>$1.50</th>
<th>$2.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/2 to 2 ft.</td>
<td>$2.50</td>
<td></td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
</tr>
<tr>
<td>2 to 2 1/2 ft.</td>
<td>$3.00</td>
<td></td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
</tr>
<tr>
<td>2 1/2 to 3 ft.</td>
<td>$3.50</td>
<td></td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
</tr>
</tbody>
</table>

Special prices on larger quantities.

KALMIA latifolia. Mountain Laurel: Calico Bush. Grows 8 feet high, with broad, glossy green foliage. The rose-colored flowers, in large and showy clusters at the ends of the shoots, are of elegant shape and appear in June. Few broad-leaved evergreens are so beautiful in foliage and flower. Fine as a single lawn plant, or for associating with rhododendrons or other shrubbery. This flower was once proposed as the national emblem.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each 10</th>
<th>15 to 18 in. pot-grown plants</th>
<th>$1.00</th>
<th>$1.50</th>
<th>$2.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/2 to 2 ft.</td>
<td>$2.50</td>
<td></td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
</tr>
<tr>
<td>2 ft.</td>
<td>$3.00</td>
<td></td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
</tr>
</tbody>
</table>

Special prices on larger quantities and sizes.

LEUCOTHOE (Andromeda) Catesbaei. A valuable shrub for planting under trees, on the margins of woodland drives, and in other shady positions. Flowers are fine white and are borne in long, pendulous racemes, with a characteristic fragrance.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each 10</th>
<th>1 to 1 1/2 ft. pot-grown plants</th>
<th>$1.00</th>
<th>$1.50</th>
<th>$2.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/2 to 2 ft.</td>
<td>$2.00</td>
<td></td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
</tr>
<tr>
<td>2 to 2 1/2 ft.</td>
<td>$3.00</td>
<td></td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
</tr>
</tbody>
</table>

PIERIS (Andromeda) floribunda. A low, compact shrub, with numerous small, dark green leaves, minutely channeled on each side and hairs along the edge. Young branches and leaf-stalk dull red and hairy. Pretty white flowers borne in small, dense, upright panicles at the ends of branches. Makes a low, round bush, deep green all through the winter.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each 10</th>
<th>13 to 18 in. pot-grown plants</th>
<th>$1.00</th>
<th>$1.50</th>
<th>$2.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/2 ft.</td>
<td>$2.00</td>
<td></td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
</tr>
<tr>
<td>2 ft.</td>
<td>$3.00</td>
<td></td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
</tr>
<tr>
<td>2 1/2 ft.</td>
<td>$3.50</td>
<td></td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
</tr>
</tbody>
</table>

PYRACANTHA coccinea Lalandii. Evergreen Thorn. White flowers, orange-colored berries. The leaves are rich and glossy.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each 10</th>
<th>1 to 1 1/2 ft. pot-grown plants</th>
<th>$1.00</th>
<th>$1.50</th>
<th>$2.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/2 to 2 ft.</td>
<td>$2.50</td>
<td></td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
</tr>
<tr>
<td>2 to 2 1/2 ft.</td>
<td>$3.00</td>
<td></td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
</tr>
</tbody>
</table>

VIBURNUM rhytidophyllum. A striking evergreen shrub with remarkable foliage; the leaves are 8 to 9 inches long and 2 to 2 1/2 inches broad, prettily crinkled. The upper surface is a wonderful deep green, and lustrous; brownish-colored hairs cover the under surface. Flowers yellowish-white, followed by deep red berries; very rare. Pot-grown $1.75 each, $15 for 10.
DECIDUOUS ORNAMENTAL AND SHADE TREES

While the collection of trees growing in our Nurseries is very extensive, and comprises almost every variety of any value, we have used extra precaution in the compilation of the following list, selecting only such kinds as possess distinctive decorative merit, and are suitable for lawn, park, avenue and street plantings. Deciduous trees can be safely planted in spring, after the frost has left the ground, before new growth has appeared, and in the autumn, after the foliage and wood ripen, until the ground freezes in winter. We cannot too strongly impress upon intending purchasers the importance of the proper preparation of the ground before planting. The popular method of squeezing a fine, healthy tree into a hole half the size in diameter of the roots, afterward filling in with hard-pan, has proved, beyond doubt, the common cause of failure, which is generally attributed to some fault or deficiency of the tree.

To insure successful results, the ground should be properly prepared previous to planting, enriching the soil if necessary, with well-decayed manure. The hole should be dug at least 2 feet wider in diameter than the ball of roots; the depth will be governed by the nursery soil-line as indicated on stem. The roots should be spread out in a natural way, filling in with fine soil and firmly pressing.

If you are not ready to plant the trees promptly upon their arrival, they should be immediately unpacked and heeled-in. This means opening a trench, placing the trees in an upright position, and thoroughly covering the roots with fine soil, pressing down firmly, which will prevent drying out of the roots. Do not unpack trees if weather is freezing. Should they arrive in a frozen condition or during severe weather, put them in a cool place, free from frost, until perfectly thawed. If deciduous trees or shrubs are delayed in transit, so as to become dried or shriveled, they should be completely buried—roots, trunk and branches—allowing them to remain several days before planting.

Trees marked with an asterisk (*) are of a pendulous or weeping habit

**ACER.** Maple. No family of trees is more widely used for general purposes than the Maples. This is not only because of the large number of species, but because of the fine effects produced in general outline and fall tints, so valuable to the landscape designer. The foliage gives a pleasing shade and is retained until late fall.

- **campestre.** Shrub or small tree of slow, dense growth, with dull green leaves and corky branches. Fine variety where a small tree is desired and one that thrives in dry ground. 8 to 9 ft., $2.50 each.
- **cappadocicum horticola** (colchicum rubrum). An attractive species from Japan. Medium-sized tree of rounded form; color of young growth and foliage bright crimson; later dark green, turning to bronze. A splendid sort to plant with green-foliaged varieties for contrast. 10 to 12 ft., $3.50 each.

**Acer dasyacarpum** (saccharinum). White or Silver-leaved Maple. Large-sized tree; rapid grower. Foliage deeply cut, five-lobed, bright green above and silvery white underneath. A good all-round tree as it adapts itself to a variety of soils and conditions.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price per Foot</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 to 12 ft</td>
<td>$17 35</td>
</tr>
<tr>
<td>12 to 14 ft</td>
<td>$2 25</td>
</tr>
<tr>
<td>14 to 16 ft</td>
<td>$3 50</td>
</tr>
</tbody>
</table>

Larger quantities and sizes, prices on application.

**pyramidalis.** Silver Maple. Rather loose, pyramidal shape; the best of all pyramidal-growing trees. Very fine for screening and lawn- or avenue-planting.

Branches from bottom—

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>10 to 12 ft</td>
<td>$2 25</td>
</tr>
<tr>
<td>12 to 14 ft</td>
<td>$3 50</td>
</tr>
<tr>
<td>14 to 15 ft</td>
<td>$5 00</td>
</tr>
</tbody>
</table>
Acer dasyacarpum Wieri laciniatum (saccharum Wieri laciniatum). Wier's Cut-leaved Silver Maple. Very beautiful variety, with delicately cut leaves and graceful, drooping branches. Vigorous grower and one of the finest ornamental trees. 12 to 14 ft., $3.50; 16 to 18 ft., $5.00.

Negundo auratum. Large rapid-growing tree of spreading habit, thriving best in moist, rich soil; very hardy. The foliage is a rich yellow color. 3 to 4 ft., $1.50 each.

Acer platanoides. Norway Maple. Vigorous-growing tree of spreading, rounded form, but compact habit. Splendid shade tree. Foliage dark, shining green, generally five-lobed and almost 7 inches across, turning to a pale yellow in fall. One of the best for lawn and street planting. Each 10

10 to 12 ft., 1½-in. diam. $2.50 $2.50
12 to 14 ft., 2-in. diam. 3.50 3.00
14 to 16 ft., 2½-in. diam. 4.50 4.00
15 to 17 ft., 3-in. diam. 6.00 5.00

Larger quantities and specimens, prices on application.

Acer pseudoplatanus albo-variegatum. Large tree of vigorous growth with large, spreading head. The foliage is blotched and spotted with white, and is reddish while young. Thrives in exposed situations. 10 ft., $6 each.

Acer saccharum. Sugar or Rock Maple. Of vigorous growth and more or less pyramidal form; leaves are smooth and palmately five-lobed, glaucous beneath. The coloring is magnificent during the fall months. Extensively used for street planting and makes a fine specimen tree on the lawn. Each 10

8 to 10 ft. $1.50 $1.50
10 to 12 ft. 2.50 2.25
12 to 14 ft. 3.50 3.00

Larger quantities and sizes, prices on application.

Acer pseudoplatanus Leopoldi. Leopold's Sycamore Maple. Large leaves, curiously striped with white and yellow. Very choice variety. 9 to 10 ft., $5 each.

Acer pseudoplatanus auratum. Beautiful red and more beautiful foliage than the old variety of Purpurea; the broad, thin leaves easily ruffle and so show the beautiful color underneath. Specimens. 18 to 20 ft., $40 each.

Acer pseudoplatanus rufinervis. Red or Scarlet Maple. Large tree. Leaves five-lobed and unequally toothed, green above, pale or glaucous below, turning to bright scarlet in autumn; flowers red or scarlet; fruit red. Very valuable tree for street or park planting, and for wet situations.

Each 10

6 to 8 ft. $1.50 $1.50
8 to 10 ft. 2.50 2.25
10 to 12 ft. 3.50 3.00

Acer pseudoplatanus laciniatum. Delicate and graceful foliage to 6 ft. in height. 6 to 8 ft., $4.00; 10 to 12 ft., $5.00.

Acer pseudoplatanus laciniatum. Delicate and graceful foliage to 6 ft. in height. 6 to 8 ft., $4.00; 10 to 12 ft., $5.00.

Acer pseudoplatanus laciniatum. Delicate and graceful foliage to 6 ft. in height. 6 to 8 ft., $4.00; 10 to 12 ft., $5.00.

Acer pseudoplatanus laciniatum. Delicate and graceful foliage to 6 ft. in height. 6 to 8 ft., $4.00; 10 to 12 ft., $5.00.
Deciduous Trees

Acer palmatum dissectum

Acer japonicum Parsonsii (japonicum filicifolium). Large foliage, delicate green, deeply lobed. Each 4 to 5 ft. A. $17.50 | 5 to 6 ft. $30.00

palatum (polymorphum). Has small, star-shaped leaves which in autumn gradually assume a bronzy red tint, beginning at the edges. Grows a little taller than A. japonicum, with a picturesque habit. Young shoots are bright red. 2 to 3 ft., $1.50 each, $13.50 for 10.

—atropurpureum. Foliage deep blood-red and deeply cut. Each 2 to 2½ ft., bushy $6.00 | 3 to 3½ ft., bushy $8.00
4- to 6-ft. specimens $12.50 to 35.00

—dissectum. Foliage of a flesh-pink when young, later changing to dark red. 1½ to 2 ft. $4.00 | 2 to 2½ ft. $6.00

—novum. An improvement on the preceding. 2 to 2½ ft. $6.00 | 2½ to 3 ft. $7.50

—dissemit. Beautiful feathery form, delicately cut leaves of beautiful light green. Each 10
2- to 2½-ft. spread $5.00
2½- to 3-ft. spread $7.50 $65.00
3- to 3½-ft. spread $10.00 $90.00

—rubrifolium. A form of the preceding having lovely red foliage. Especially bright in spring. Each 10
2- to 2½-ft. spread $5.00
2½- to 3-ft. spread $7.50
3- to 3½-ft. spread $10.00 $90.00
3½- to 4-ft. spread $12.50 to 20.00

—viridis. Has wonderfully fresh green fernlike foliage. A real dwarf grower. 1½ to 2 ft. $3.50 | 2 to 2½ ft. $5.00

—linearilobum (palatum s c o l o p e n d r i f o l i u m). An open grower, with clean, deeply cut, narrow, blood-red foliage which holds its color well. 2½ to 3 ft. $7.50.

Æsculus carnea (rubicunda). Red-flowering Horse-Chestnut. One of the finest trees in cultivation. Form round; flowers showy red. Blooms a little later than the white, and the leaves are deeper green. Scarce. 6 to 8 ft. $3.50 each.

Hippocastanum. European White-flowering Horse-Chestnut. A compact, handsome tree; leaves with seven leaflets from a common point. Foliage appears very early in spring; white-spotted flowers, produced in large, erect trusses. Each 10
7 to 9 ft. $8.00 $18.00
13 to 15 ft. $5.00
14 to 16 ft. $7.50
Specimens $10 to 100.00

Æsculus Hippocastanum Baumannii

ALNUS glutinosa (communis). Alder. A vigorous-growing tree with dull, dark green foliage. Valuable for damp locations. 10 to 12 ft., $1.75 each, $15 for 10.

incana. Gray Alder. Broadly oval leaves, with small sharp teeth; quite downy beneath. Each 10
6 to 8 ft. $3.50 $6.50
8 to 10 ft. $1.50 $9.00
10 to 12 ft. $1.50 $13.50

—pinnatipida (laciniata). Leaves pinnately lobed or cleft, with dentate lobes. 3 to 4 ft., $1. each.

ARALIA chinensis mandshurica (Dimorphanthus mandshuricus). Angelica Tree. Tropical in appearance; similar in form to Aralia spinosa, but of bolder growth; compound leaves, sometimes 5 feet long and wide; thorns appear on the stems and veins of leaves. Produces massive panicles of flowers in midsummer. Very attractive and striking. Each 10
4 to 5 ft. $20.00 $6.50
5 to 6 ft. $1.00 $9.00
6 to 8 ft. $1.50 $13.50
8 to 10 ft. $2.00 $18.00

—pyramidalis. New. A pyramidal form of the preceding. Each 10
6 to 8 ft. $2.00 $18.00
8 to 10 ft. $2.50 $22.50

Æsculus Hippocastanum Baumannii
Deciduous Trees

CATALPA bignonioides aurea. Golden Catalpa. A medium-sized tree, of rapid growth, having large leaves of a beautiful golden color in spring and early summer, but later in the season becoming green. 2½ to 3½ ft., $1.50 to 5 to 6 ft., $3.50

Bungei. Makes a dense head of heart-shaped leaves. Globose-shaped standards—each 10

Stems 4 to 5 ft., heads 2 x 2 ft. $2.50 $22.50
Stems 5 to 6 ft., heads 2½ x 2 ft. 2.00 18.00
Stems 6 to 7 ft., heads 3 x 2½ ft. 3.00 27.00
Stems 7 to 8 ft., heads 3 x 3½ ft. 5.00 45.00

hybrida purpurea (bignonioides purpurea). Purple-leaved Catalpa. Foliage large, dark purple; holds its color well.

$2.50 to 3 ft., $1.50 to 5 to 6 ft., $3.50

ovata (Kaempferi). Rapid grower with large leaves. Each 10

Stems 5 to 6 ft., heads 2½ x 2 ft. $2.50 $22.50
Stems 6 to 7 ft., heads 3 x 2½ ft. 2.00 18.00
Stems 7 to 8 ft., heads 3 x 3½ ft. 3.00 27.00

speciosa. An effective, tropical-looking l awn tree, with fragrant blossoms of purple and white, produced in pyramidal clusters a foot long; the leaves are slender and downy, fruit longer than C. bignonioides; flowers in June. Each 10

Stems 5 to 6 ft., heads 2½ x 2 ft. $1.25 $11.00
Stems 6 to 7 ft., heads 3 x 3½ ft. 2.00 18.00

Cedrela sinensis. Ornamental tree, with large, feathery foliage, of regular and dense growth similar to Ailanthus. Flowers white, in very long, pendulous racemes. Very valuable for avenues. Each 10

6 to 8 ft. $1.50 $13.50
8 to 10 ft. 2.00 18.00

Celtis occidentalis. Nettle Tree. A fine native tree with rough, bright green leaves, hairy underneat and sharply toothed. A desirable specimen tree.

6 to 8 ft. $1.50 $13.50
8 to 10 ft. 2.00 18.00

Cerasus. See Prunus.

Cercis canadensis. Fine native tree of medium size; heart-shaped leaves of a pure green, and flowers reddish purple, arranged in fascicles right on the bark of the limbs. Very distinct.

2 to 3 ft. $0.50 $3.00
3 to 4 ft. $1.00 $7.50

chinensis (japonica). Foliage similar to the preceding, but the flowers, appearing in early spring, are larger and almost cover the branches. Forms a low tree or shrub. $1 each.
Deciduous Trees

**BOBBINK & ATKINS, RUTHERFORD, N. J.**

CERCIDIPHYLLUM japonicum. Medium-sized; leaves heart-shaped and purplish when young, like those of the Judas tree; pyramidal form and smooth bark.

- 4 to 6 ft. .............................................$1.25 | 6 to 8 ft. .............................................$2.00


- 3 to 4 ft. .......$0.75 | 4 to 5 ft. ...............$1.00

**CORNUS florida.** White-flowering Dogwood. Shrub or small tree with wavy foliage; glaucous underleaf. Flowers are 4 inches wide, composed of four white bracts very fine.

- Each 10
  - 3 to 4 ft. .............................................$0.75 | 6 to 8 ft. .............................................$2.00
  - 4 to 5 ft. .............................................$2.00 | 7 to 8 ft. .............................................$4.00

--- *rubra.* Red-flowering Dogwood. A good bright pink dogwood.

- Each 10
  - 3 to 4 ft. .............................................$2.00 | 6 to 8 ft. .............................................$4.00

**DIMORPHANTHUS.** See *Aralia.*


- Each 10
  - 3 to 6 ft. .............................................$3.00 | 7 to 8 ft. .............................................$4.00

**sylvatica,** European or English Beech. Smaller leaves than *F. americana* and very glossy. Develops into an imposing spectacle.

- Each 10
  - 3 to 4 ft. .............................................$1.50 | 5 to 6 ft. .............................................$3.50
  - 4 to 5 ft. .............................................$2.75 | 6 to 7 ft. .............................................$5.00
  - 5 to 6 ft. .............................................$3.50 | 6 to 8 ft. .............................................$5.00

--- *asplenifolia.* Fern-leaved Beech. Very beautiful form, with finely cut leaves and the same pleasing smooth bark as the others.

- Each 10
  - 3 to 4 ft., very bushy .............................................$3.00
  - 4 to 5 ft., very bushy .............................................$4.00
  - 5 to 6 ft., very bushy .............................................$6.00

--- *grandidentata.* Beautiful, pyramidal grower; the edges of the leaves are deeply cut.

- Each 10
  - 8 to 10 ft. .............................................$6.00 | 10 to 12 ft. .............................................$8.00

--- *heterophylla.* Cut-leaved Beech. A tree of elegant, round habit, and delicately cut, fern-like foliage. Very graceful. 5 to 6 ft., 4 each.

--- *purpurea.* Purple-leaved Beech. An elegant, vigorous tree, growing 40 to 50 feet high. The foliage in spring is deep purple, and later in the season changes to crimson and again to a dull purplish green in the fall. Fine specimen tree.

- Each 10
  - 3 to 4 ft. .............................................$1.50 | 6 to 8 ft. .............................................$9.50

--- *pendula.* Highly recommended for setting off the lawn or grounds. 8 to 9 ft., 7.50 each.

--- *Rivers* or *Purple* Dogwood. Medium-sized, regular and pyramidal in form; foliage of a rich dark green.

- 5 to 6 ft. .............................................$4.00 | 6 to 7 ft. .............................................$6.00

--- *tricolor.* A striking new variety, the leaves of which are dark purple, richly margined with rose-carmine and yellow. In bush- and tree-form. 4 to 5 ft., 5 each.

**FRAXINUS americana.** White Ash. A splendid, tall-growing tree. Foliage dark green above and light silvery beneath, facing to golden yellow.

- Each 10
  - 8 to 10 ft. .............................................$1.25 | 11 to 12 ft. .............................................$1.50
  - 10 to 12 ft. .............................................$1.75 | 15 to 17 ft. .............................................$2.50
  - 12 to 14 ft. .............................................$2.00 | 20 to 25 ft. .............................................$3.50

--- *lanceolata* (viridis). Green Ash. Leaflets bright green on both sides, with few sharp teeth; rather slender, spreading growth; well-shaped, bushy head.

- Each 10
  - 6 to 8 ft. .............................................$0.75 | 8 to 10 ft. .............................................$0.90
  - 10 to 12 ft. .............................................$1.75 | 15 to 22 ft. .............................................$2.50

--- *Ours.* Flowering Ash. Grows 20 to 30 feet. Greenish white, fringe-like flowers in June; wavy, elliptical leaflets with downy hairs beneath, and young branches covered with scaly, dotted yellow fuzz. 6 to 8 ft. ...............$1.00 | 8 to 10 ft. .............................................$1.50

--- *pendula.* The branches droop over in such fashion as to form a natural arbor. Gives good shade. 7 to 8 ft., 3.50 each.

**GINKGO biloba** (Salisburchia adiantifolia). Maidenhair Tree. A remarkable tree of spreading growth in age. Deep green, thick leaves, similar in shape to those of the maidenhair fern. Rapid grower and very hardy. As a specimen or avenue tree it excels, having a very picturesque outline and retaining its leaves until very late autumn. Each 10

- 6 to 8 ft. .............................................$1.50 | 10 to 12 ft. .............................................$2.00
- 10 to 12 ft. .............................................$2.00 | 15 to 20 ft. .............................................$3.00
- 12 to 14 ft. .............................................$3.00 | 20 to 25 ft. .............................................$4.00

--- *sempervirens.* Chinese Honey Locust. This is a very handsome, shapely tree, sometimes growing 40 feet, with strong spines.

- Each 10
  - 3 to 4 ft. .............................................$0.75 | 6 to 8 ft. .............................................$1.00
  - 6 to 8 ft. .............................................$1.00 | 10 to 12 ft. .............................................$1.50

--- *triaxanthos.* Thorny Honey Locust. A fine, hardy, rapid-growing tree, with delicate foliage, long twisted pods, and thorns 3 to 4 inches long. Fine for hedges.

- Each 10
  - 4 to 6 ft. .............................................$0.75 | 6 to 8 ft. .............................................$1.00
  - 6 to 8 ft. .............................................$1.00 | 10 to 12 ft. .............................................$1.50

**GYMNOCLADUS dioica** (canadensis). Kentucky Coffee Tree. A fine ornamental tree, with a distinct, clean appearance. Rapid, erect grower, with feathery, bluish, compound foliage; interesting in winter, with its flat reddish seed-pods.

- Each 10
  - 4 to 6 ft. .............................................$1.00 | 6 to 8 ft. .............................................$1.50

--- *HALIESIA tetrapetra.* Silver Bell; Snowdrop Tree. Light, irregular habit, forming a round head; leaves dark green above and pale green below. Lovely pure white flowers, resembling those of the snowdrop, but larger.

--- Bushy—

- 3 to 4 ft. .............................................$0.75 | 4 to 5 ft. .............................................$1.00

--- *Fagus pendula.* Weeping Beech. The main stem and branches droop over in a picturesque, natural manner. Fine, large, wavy leaves.

- Each 10
  - 4 to 5 ft. .............................................$6.00
  - 5 to 6 ft. .............................................$15.00
**Deciduous Trees**

**PHELLODENDRON amurense.** Chinese Cork Tree. The spreading branches form a broad, round head. The black fruits emit a turpentine odor when crushed. Good for dry situations; dark green foliage, resembling that of the Atlanticus, and giving a tropical effect to the planting.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price</th>
<th>Price</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 to 6 ft.</td>
<td>$1.00</td>
<td>$9.00</td>
<td></td>
</tr>
<tr>
<td>6 to 8 ft.</td>
<td></td>
<td></td>
<td>1.50</td>
</tr>
</tbody>
</table>

**PLATANUS occidentalis.** American Plane; Sycamore. A large and lofty tree, with massive branches, forming a wide head; free from insect pests; leaves generally three-lobed and wider than long; hairy on under veins. Greatly improves the aspect of a place, and interesting on account of its winter aspect.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price</th>
<th>Price</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 to 10 ft.</td>
<td>$1.00</td>
<td>$1.00</td>
<td>$1.00</td>
</tr>
<tr>
<td>10 to 12 ft.</td>
<td>$1.00</td>
<td>$1.00</td>
<td>$1.00</td>
</tr>
</tbody>
</table>

**orientalis.** Oriental Plane. A superb tree of gigantic proportions, extensively used in Europe for park, street, and avenue planting, and is a favorite in this country. Dense foliage of bright green, generally five-lobed. The bark peels off the trunk and branches in autumn, leaving the whole tree of a creamy white all through the winter; the globular fruits are prickly and hang on through winter. As a shade tree, cannot be excelled.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price</th>
<th>Price</th>
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</tr>
</thead>
<tbody>
<tr>
<td>5 to 6 ft.</td>
<td>$1.00</td>
<td>$1.00</td>
<td>$1.00</td>
</tr>
<tr>
<td>6 to 8 ft.</td>
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</tbody>
</table>

**POPULUS Boleana.** Poplar. Grows 60 to 80 feet high. Similar in habit to the Lombardy Poplar; very emphatic and a distinct-looking tree; has silvery white foliage.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price</th>
<th>Price</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 to 6 ft.</td>
<td>$1.00</td>
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</tr>
<tr>
<td>6 to 8 ft.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**balsamifera.** Balsam Poplar. Valuable shade tree of very rapid growth. Spreading in habit; small, thick, rigid leaves, with a white lower surface.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price</th>
<th>Price</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 to 6 ft.</td>
<td>$1.00</td>
<td>$1.00</td>
<td>$1.00</td>
</tr>
<tr>
<td>6 to 8 ft.</td>
<td></td>
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<td></td>
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</tbody>
</table>

**KELREUTERIA paniculata.** Varnish Tree. A charming small tree, with glossy, divided foliage, having fine autumn tints and large, terminal panicles of showy, golden yellow flowers in July. A very desirable lawn tree.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price</th>
<th>Price</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 to 3 ft.</td>
<td>$0.50</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 to 4 ft.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**LIQUIDAMBAR Styraciflua.** Sweet Gum. A fine tree of medium size and moderate growth, having beautiful, star-shaped, glossy green leaves, five- or seven-lobed, which turn to a deep purplish crimson in autumn; straight-growing branches with corky ridges.

<table>
<thead>
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<th>Price</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 to 6 ft.</td>
<td>$1.50</td>
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<td>$1.50</td>
</tr>
<tr>
<td>6 to 8 ft.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**LIRIODENDRON Tulipifera.** Tulip Tree. A noble-looking pyramidal tree, with clean trunk. Leaves are alternate and have long stalks. They are of an unusual shape, giving the impression of having the top cut off. The conspicuous flowers are of striking shape and yellow color.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price</th>
<th>Price</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 to 8 ft.</td>
<td>$1.00</td>
<td>$1.00</td>
<td>$1.00</td>
</tr>
<tr>
<td>8 to 10 ft.</td>
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</tr>
</tbody>
</table>

*Morus alba pendula.* Mulberry. Has a fine, characteristic, weeping habit and round head, the long, thin branches forming an umbrella-like structure.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price</th>
<th>Price</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 to 7 ft., 1-yr. head</td>
<td>$2.00</td>
<td>$2.00</td>
<td>$2.00</td>
</tr>
<tr>
<td>5 to 7 ft., 2-yr. head</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NYSSA aquatica.** Sour Gum. Pepperidge. A fine tree of loose, round head, with rather thick, oblomg leaves and beautiful autumn tints. $2 to 3 ft., 15 cts. each.

**sylvestica.** Grows best in swamps. Foliage leathery and glossy, in sprays, scarlet and orange in fall. 4 to 6 ft., $1.25 each.

**OXYDENDRUM arboreum.** The long, loose panicles of flowers appear in July, and when the blooming season is over, the long leaves, so far shining green, change to a conspicuous bronze red. Both foliage and stems are quite smooth.

<table>
<thead>
<tr>
<th>Height</th>
<th>Price</th>
<th>Price</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 to 3 ft.</td>
<td>$0.75</td>
<td>$6.50</td>
<td>$6.50</td>
</tr>
<tr>
<td>3 to 4 ft.</td>
<td></td>
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</tbody>
</table>

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*Morus alba pendula*
Deciduous Trees

BOBBINK & ATKINS, RUTHERFORD, N. J.

Populus carolinensis (monilifera). Carolina Poplar. Distinct in habit of growth, forming a pyramidal head. Large, lustrous leaves; rapid grower; very valuable for screening. Each 10
8 to 10 ft..........$0 80 $7 00
10 to 12 ft........... 1 25 11 00
12 to 14 ft........... 2 00 18 00
14 to 16 ft........... 3 00 27 00
Specimens........... 5 00 25 00
Larger quantities, prices on application.

nigra italica (fastigiata). Lombardy or Italian Poplar. One of our most ornamental and picturesque trees; of remarkably rapid growth and erect habit; triangular leaves smaller than preceding; admirable for formal and general landscape effects. Each 10
8 to 10 ft........... $1 00 $9 00
10 to 12 ft........... 1 25 15 00
12 to 14 ft........... 2 50 22 50
14 to 16 ft........... 4 00 36 00
Specimens........... 5 00 15 00
Larger quantities, prices on application.

PRUNUS (Cerasus) avium. White flowers in early spring, followed by sweet black fruit; leaves slightly pendulous. Each 10
3 to 4 ft............ $0 50
4 to 6 ft............. 1 00
8 to 10 ft........... 1 50 $3 50
plena. Large, double flowers. A rapid grower, producing a mass of white blossoms which entirely cover the branches. 3 to 4 ft., $1 50; 4 to 5 ft., $2 00
japonica fl.-pl. Double, rich rose-colored flowers; very effective. 3 to 4 ft., $2 00; 4 to 6 ft., $2 50
—rosea pendula. Very beautiful, with slender branches, forming long strings of rose-colored flowers. 6 to 7 ft., 1-yr. head............. $2 50
6 to 7 ft., 2-yr. head........ 3 50
—serotina pendula. Very refined, pendent branches, making a distinct and attractive specimen. 7 to 8 ft., $2.50
serrulata (Pseudo-Cerasus). Collections of named double and single-flowering Japanese Cherries:

Prunus, Kofugen. Pretty pink flowers. Mount Fuji. The most remarkable of flowering Cherries ever produced in Japan, with large, pure white flowers, resembling the White Rambler rose.
Prices of above named varieties: Each 10
3 to 4 ft., $2 00 $18 00
4 to 5 ft., 3 00 27 00
5 to 6 ft., 4 50
Sieboldii alba fl.-pl. Siebold’s Double White-flowering Cherry. Flowers prettily tinged with rose, and disposed in fascicles, appearing in April. 4 to 5 ft., $2 each.

QUERCUS alba. American White Oak. One of the most noble of our native trees. Foliage assumes a beautiful deep red or violet-purple in autumn, contrasting beautifully with the light gray bark. This is the typical Oak tree, and where given room to develop, makes a most imposing spectacle on the lawn. 5 to 6 ft., $1 50; 6 to 8 ft., $2 50
bicolor. Swamp White Oak. Light grayish brown, scaly bark; foliage deeply lobed with whitish hairs beneath; the leaves turn to bright, handsome scarlet in autumn. 5 to 6 ft., $1 50; 6 to 8 ft., $2 50
Cerris. Turkey Oak. A clearly outlined tree, with short, horizontal branches. Leaves are very plentiful and persistent almost till spring. 6 to 8 ft., $3 00; 8 to 10 ft., $5 00
—austriaca. Leaves not so deeply cut, and have a longer stalk than the former. 4 to 6 ft., $2 00; 6 to 7 ft., $3 50
coccinea. Scarlet Oak. A native tree, rapid in growth, and remarkable for its bright shinning foliage, which is about 5 to 8 inches long, deeply lobed. Has fine autumn coloring. 4 to 6 ft., $1 50; 8 to 10 ft., $5 00
—cauris. Overcup Oak. Leaves to 8 inches long, with short stalks crowded at ends of branchlets, seven- to nine-lobed, shining, green above, whitish hairs beneath; acorn almost covered with cup. 8 to 10 ft., $3.50 each.
macrocarpa. Bur Oak. Vigorous, stately tree of picturesque appearance; has deeply furrowed, brown, and corky branches. Leaves are lustrous green above, with whitish hairs below; acorn cup is large and mossy. Very attractive. Each 10
5 to 6 ft., $1 50 $13 50
6 to 8 ft., 2 20 22 50
8 to 10 ft., 3 50 31 00
Larger quantities, prices on application.
palustris. Pin Oak. A superb and very distinct tree, with graceful, drooping branches. Pleasing bright green foliage, deeply lobed, with sharp points, changing to deep red in autumn. Very valuable as a lawn tree and for avenues. Each 10
8 to 10 ft. $2 50 $22 50
10 to 12 ft........... 3 50 31 00
12 to 14 ft........... 5 00 45 00
Phellos. Willow Oak. Very distinct variety with long, narrow leaves and smooth bark. Wonderful fall coloring, red and bronze; makes a compact, shapely head. 3 to 4 ft., $2 50; 4 to 5 ft., $3 50
Robur. Royal English Oak. Stout, spreading tree; vigorous and stately; leaves are about 4 inches long, lustrous green above and pale beneath. Adds majesty to the grounds. Each 10
5 to 6 ft............. $1 50 $13 50
6 to 8 ft............. 2 00 18 00
—fastigiata (pyramidalis). Handsome, monumental, pyramidal Oak, with dark green foliage. A fine subject for formal work. 4 to 5 ft., $2 00; 6 to 8 ft., $4 50
5 to 6 ft........... 3 00
Quercus rubra. American Red Oak. Splendid tree of stately aspect; quickly develops a broad, round head. The shiny leaves are 5 to 9 inches long and deep into red in autumn. A handsome tree, either for the lawn or for avenues. Each 10

10 to 12 ft. $3.00 $27.00
11 to 14 ft. 4.00 36.00
14 to 16 ft. 6.00 54.00
Large quantities and sizes, prices on application.

ROBINIA hispida. Hairy Locust. Very low and shrubby, with beautiful, clear pink flowers in loose racemes. All parts of the plant, except the flowers, are bristly or hairy.
2 to 3 ft. $0.60
3 to 4 ft. 1.00

Pseudacacia. False Acacia. Medium-sized, rapid-growing tree, with light green, smooth foliage. The racemes of fragrant white, pea-shaped blossoms are produced in abundance. This tree is renowned for its tough, indestructible hard wood.
5 to 7 ft. $1.00
7 to 9 ft. 1.50

Salix alba. White Willow. Stubby, thick tree, with yellow-brown branches and silky foliage. This is the best known of all the Willows and is noted for its rapid and graceful growth.
5 to 7 ft. $0.75
7 to 9 ft. $1.00

Each 10
8 to 10 ft. $2.00 $18.00
10 to 12 ft. 3.50
Specimens 5 to 15.00

*blanda (dolorosa). Wisconsin Weeping Willow. Branches green and shiny, and leaves glaucous beneath, giving a somber impression.
8 to 10 ft. $2.50 10 to 12 ft. $4.00

Caprea. Pussy Willow. Leaves rather broad, light green covered with hairs, whitish on under surface; opening catkins or flowers very conspicuous in early spring; small tree with ascending branches.
Each 10
3 to 4 ft. $0.60 8.50
4 to 5 ft. 1.00 9.00
5 to 7 ft. 1.50 13.50
7 to 9 ft. 2.00 18.00
Larger quantities, prices on application.

*elegantissima. Thurlow’s Weeping Willow. Long, spreading branches, beautifully drooping, with yellow bark spotted brown. One of the handsomest of all weeping forms of the Willow.
6 to 8 ft. $1.00 10 to 12 ft. $2.00
8 to 10 ft. 1.50

incana (rosamarinifolia). Long, thin branches, and leaves 5 inches long, but very narrow, with silvery hairs underneath. Very graceful.
3 to 4 ft. $0.50 5 to 6 ft. $1.00
4 to 5 ft. 0.75

6 to 8 ft. $1.00 8 to 10 ft. $1.50

Salix vitellina. Yellow Willow. Light green leaves and yellow branches, giving it a striking appearance.
4 to 6 ft. $0.75 6 to 8 ft. $1.25
—aurea and radicans. Willow. Grows into a large tree, with short, thick trunk. The golden yellow branches contrast effectively with the white under surface of the leaves.
4 to 6 ft. $0.75 6.00
6 to 8 ft. 1.25
—britzensis. The only deviation from the preceding is the bright red bark, which is strikingly conspicuous.
5 to 7 ft. $1.00 7 to 8 ft. $1.50

SOPHORA japonica. Pagoda Tree. Soft, delicate-colored foliage and drooping clusters of pea-shaped, creamy white flowers, borne in great profusion in August.
3 to 4 ft. $1.00 4 to 5 ft. $2.50
—pendula. Very beautiful form of the preceding, with slender, graceful, pendulous branches.
4 to 5 ft. $3.50 5 to 6 ft. $5.00

SORBUS americana. American Mountain Ash; Dogberry. Bold, handsome tree; leaflets are narrow and sharply toothed; very large, bright red berries.
Each 10
6 to 8 ft. $1.50 13.50
8 to 10 ft. 2.50 22.50

Aucuparia. European Mountain Ash. A fine tree, dense and regular; covered all summer with great clusters of scarlet berries.
Each 10
6 to 8 ft. $1.50 13.50
8 to 10 ft. 2.50 22.50
10 to 12 ft. 3.50 27.00
—pendula. Weeping Mountain Ash. The long, slender branches are recurved and form a parasol-like arrangement. Very choice for lawns. 6 to 7 ft. $2.50 each.

TAXODIUM. See Conifers, page 8.

TILIA americana. American Linden; Basswood. Stately and vigorous tree, with large, shining, dark green, heart-shaped leaves; golden autumn colorings; flowers very fragrant. A splendid tree for lawns, and often used for avenue planting.
14- to 16-ft. specimens $7.50
15- to 17-ft. specimens 10.00

*macrophylla (mississippiensis). Vigorous growth and enormously large foliage; leaves from 12 to 15 inches in diameter; develops a fine head, giving a dense shade.
12 to 14 ft. $4.00 14 to 16 ft. $7.50
Deciduous Trees

Bobbink & Atkins, Rutherford, N. J.

Tilia vulgaris

Tilia cordata. Forms a large tree with numerous branches and twigs; bark is reddish brown and smooth; leaves rather small, thin, heart-shaped, pale green below with tufts of brownish hairs on vein junctions. Flowers late, sweetly scented. 10 to 12 ft... $3 50 | 12 to 14 ft... $5 00

euchloria (dasyystyla). Crimean Linden. Bark of the young branches bright green; foliage dark, rich glossy green above, reverse side pale yellow. A vigorous tree of rapid growth. Each 10 8 to 10 ft... $2 00 | 10 to 12 ft... 3 00 | 12 to 14 ft... 4 50

petiolaris (tomentosa petiolaris). A fine subject for the lawn, with elegant, semi-drooping branches and large, glossy, pendent leaves with long stalks. 10 to 12 ft... $4 each.

platyphyllos. Broad-leaved European Linden. Superb tree, with immense, oblique foliage; fragrant yellow flowers appear very early. A majestic and striking tree for the avenue or lawn. 10 to 12 ft... $3 each.

coralina (vulgaris rubra). European Red-twigged Linden. Medium size, with blood-red branches. Each 10 10 to 12 ft... $2 50 | 12 to 14 ft... 3 50 | 3 00

laciniata (asplenifolia). Deeply cut leaves. A curious but pretty tree. 8 to 9 ft... $5 each.

tomentosa (argentens). White or Silver Linden. Distinct, ornamental shade tree of pyramidal form and dense, compact habit; leaves are large and have an effective silvery sheen underneath; very fine for lawns and avenues. A largely planted sort. Each 10 8 to 10 ft... $2 50 | 10 to 12 ft... 3 50 | 3 00 | 3 50

—alba superba (europaea alba superba). Very handsome tree. Young shoots rather pendulous. Leaves pleasing green and large, very shiny above. A perfect tree for the lawn. 10 to 12 ft, 3- to 3½-in. diam... $10 00 | 11 to 13 ft, 3½- to 4-in. diam... 15 00

TRAINED LINDENS. These are specially trained flat for forming arching avenues, natural pergolas, arches for gateways and formal garden effects. They are a prominent feature of European estates. Require no extra skill to keep in shape. Fine, well-shaped, ornamental trees. Prices on application.

ULMUS americana. American White or Water Elm. One of the noblest and most beautiful of our native trees, with prettily serrated leaves; very tall-growing and stately. Each 10 6 to 8 ft... $1 00 | 9 to 10 ft... 1 50 | 13 50 | 10 to 12 ft... 2 50 | 22 50

—aurea. A fine golden Elm, with slender, pendulous branches. A great improvement. 9 to 11 ft, $5 ea. foliacea umbraculifera (umbraculifera). A striking form of an Elm with a clean straight stem, having a light gray bark. Much branched at top, forming a compact, globe-shaped head, densely covered with rather small leaves. Standards.

5- to 6-ft. stem... $5 00 | 6- to 7-ft. stem... 7 50

—Wheatleyi (campestris Wheatleyi). Wheatley’s Pyramidal Elm. This is the most attractive pyramidal Elm for avenue and street planting, with rather small leaves; retains its verdure the entire summer. Vigorous grower; very straight. Specimens, $20 to $50 each.

glabra pendula (montana pendula). Camperdown Weeping Elm. One of the finest drooping lawn trees, the long branches spread horizontally in an attractive way, and then gracefully turn down. 5 to 7 ft, 2-yr. head... $3 50 | 7 to 9 ft, 3-yr. head... 7 50

Standards, $12.50 to 35 00

hollandica belgica (latifolia). The best variety for street and avenue planting; large leaves; compact and upright in habit. Golden in autumn. Each 10 8 to 10 ft... $2 00 | 10 to 12 ft... 2 50 | 12 to 14 ft... 3 50 | 14 to 16 ft... 6 50

Specimens... $10 to 35 00

Flower and foliage of Sorbus Aucuparia. See page 25
DECIDUOUS FLOWERING SHRUBS

REGULAR massing is the most picturesque method of shrub planting, and a selection of varieties suitable for every requirement can be made from the following extensive list.

For our patrons not well acquainted with these deciduous flowering shrubs and who find it rather difficult to make their selection, we offer for corner, border, foundation, or screen planting the following:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>deciduous flowering shrubs, our selection</td>
<td>$6.50</td>
</tr>
<tr>
<td>35</td>
<td>deciduous flowering shrubs, our selection</td>
<td>$4.50</td>
</tr>
<tr>
<td>100</td>
<td>deciduous flowering shrubs, our selection</td>
<td>$3.50</td>
</tr>
</tbody>
</table>

STATE THE PURPOSE FOR WHICH YOU DESIRE THE SHRUBS

ACANTHOPANAX pentaphyllum (Aralia pentaphylla). A distinct, ornamental shrub, with graceful, arching branches and bright green foliage, borne in fives or sevens. Admirably adapted for banks and slopes. Each 10

2 to 3 ft. $0.50 $4.50
3 to 4 ft. $0.75 $6.50

Standards $3.50 to 5.00

AMELANCHIER canadensis (Botryapium). Common Dwarf Juneberry. A very fine, early-flowering variety, bearing showy white flowers, which are succeeded by small, purplish fruits; the young leaves are covered with white hairs. Each 10

2 to 3 ft. $0.50 $4.50
3 to 4 ft. $0.75 $6.50

AMORPHA canescens. Lead Plant. Handsome, low-growing compact shrub; leaves covered with a glaucous bloom; branches crowded with panicles of blue flowers. Each 10

2 to 3 ft. $0.50 $7.50
3 to 4 ft. $0.75 $6.50

fruticosa. False Indigo. A strong-growing shrub 6 to 7 feet high, having compound feathery foliage and finger-like spikes of indigo-colored flowers; blooms early in June. Each 10

2 to 3 ft. $0.50 $7.50
3 to 4 ft. $0.75 $6.50

ANDROMEDA. See Oxydendrum and Zenobia.

ARALIA japonica. Angelica Tree. A distinct shrub, with very large, pinnate leaves and prickly stems; spikes of showy white flowers in late autumn. Each 10

4 to 5 ft. $0.75 $6.50
5 to 6 ft. $1.00 $9.00
6 to 8 ft. $1.50 $13.50
8 to 10 ft. $2.00 $18.00

pentaphylla. See Acanthopanax.

spinosa. Hercules’ Club. Thick, spiny stems, with enormous panicles of white flowers. Of subtropical appearance. Each 10

3 to 4 ft. $0.50 $4.50
4 to 5 ft. $0.75 $6.50
5 to 6 ft. $1.50 $13.50
6 to 8 ft. $2.00 $18.00

ARONIA (Pyrus) arbutifolia. Red Chokeberry. Very ornamental shrub with leaves having wavy under surface; bright autumn tints; pure white flowers and bright red berries. Each 10

2 to 3 ft. $0.75 $6.50
3 to 4 ft. $1.00 $9.00

melanocarpa (nigra). Black Chokeberry. Has smooth leaves and large, black berries. Each 10

2 to 3 ft. $0.50 $4.50
3 to 4 ft. $0.75 $6.50

FOR ROSES, SEE SPECIAL ROSE CATALOGUE
AZALEA. See also, page 81. For brilliant coloring and profusion of bloom, there are no other shrubs that can rival the Azaleas. When in bloom the whole bush is one mass of color, varying in softness, according to variety, from pure soft solid tone to flaming tints of the Mollis varieties. With conditions similar to hybrid rhododendrons, i.e., semi-shady and moist, they flourish remarkably well and any extra care, such as a mulch of leafmold each fall, will be repaid by a wonderful floral display the following spring.

alta-Clarence. This is the old type of Pontica, or Ghent Azalea, now very scarce; it is quite distinct being bright yellow, striped with rose. Fine plants, well budded.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1½ to 2 ft</td>
<td>$2.50</td>
</tr>
<tr>
<td>2 to 2½ ft</td>
<td>$3.50</td>
</tr>
</tbody>
</table>

arborescens. Fragrant White Azalea. Flowers white, tinged pink; borne profusely. Each 10

<table>
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<tr>
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<td>2 to 2½ ft</td>
<td>$2.50</td>
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</table>

canescens. Bright rose pink, fragrant flowers, borne in the greatest profusion; bush strong and vigorous. 1½ to 2 ft., $1.50 each, $13.50 for 10.

ledifolium. (Yodogawa). Handsome, conspicuous Japanese Azalea; deep purple, brilliant flowers in early spring. Each 10

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 to 15 in</td>
<td>$1.50</td>
</tr>
<tr>
<td>15 to 18 in</td>
<td>$2.00</td>
</tr>
<tr>
<td>1½ to 2 ft</td>
<td>$3.00</td>
</tr>
<tr>
<td>2 to 2½ ft</td>
<td>$5.00</td>
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</tbody>
</table>

lutea (calendulacea). Great Flame Azalea. Most brilliant orange-red flowering shrub yet known. Grows vigorously and bears its flowers in great clusters. Each 10

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 to 1½ ft</td>
<td>$1.00</td>
</tr>
<tr>
<td>1½ to 2 ft</td>
<td>$1.50</td>
</tr>
<tr>
<td>2 to 2½ ft</td>
<td>$2.50</td>
</tr>
</tbody>
</table>

mollis. One of the most popular families of plants in cultivation. They are quite hardy in this latitude, and thrive under ordinary garden treatment, but do best in a protected spot, where they are partially shaded. Useful for undergrowth among tall trees or as a border for large shrubbery.

Mixed colors—

<table>
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</tr>
<tr>
<td>15 to 18 in</td>
<td>$2.75</td>
</tr>
<tr>
<td>1½ to 2 ft</td>
<td>$3.50</td>
</tr>
</tbody>
</table>

Named varieties, prices on application.

Azalea mollis chinensis. We advise our customers to try these Azaleas. They are exquisite in every way. We can recommend them for forcing purposes as well as for outside planting. They make a gorgeous display when in bloom.

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1½ to 2 ft</td>
<td>$1.75</td>
</tr>
<tr>
<td>2 to 2½ ft</td>
<td>$2.50</td>
</tr>
</tbody>
</table>

muconulata. Dull pale violet flowers of medium size. Upright grower. Semi-evergreen. $2 each.

nudiflora. Pink Azalea. A free-flowering shrub, with showy pink flowers in April and May.

<table>
<thead>
<tr>
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<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 to 2½ ft</td>
<td>$3.50</td>
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</tbody>
</table>

Omurasaki. Very large, bright purple-red flowers; nice green foliage that persists almost throughout winter. Grows quickly and develops into a nicely shaped bush. Highly recommended.

<table>
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<tbody>
<tr>
<td>1½ to 2 ft</td>
<td>$1.50</td>
</tr>
</tbody>
</table>

pontica. These, the Hardy Ghent Azaleas, have always been very popular, but are not used in mass enough to appreciate their wonderful beauty. The lustrous leaves when young are covered with silky hair, and in autumn turn to dull red and brown. In association with rhododendrons, they make a fine effect; for best results should be treated similarly.

<table>
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</tr>
<tr>
<td>1½ to 2 ft</td>
<td>$4.00</td>
</tr>
<tr>
<td>2 to 2½ ft</td>
<td>$7.50</td>
</tr>
</tbody>
</table>

Named varieties, prices on application.

—mollis hollandia. This is a variety of great merit and distinction; color golden orange-yellow, tinted pink.

<table>
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<tbody>
<tr>
<td>1½ to 2 ft</td>
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</table>

Vaseyi. Southern Azalea. A tall, slim grower, bearing rosy white flowers in April before the leaves appear. Foliage colors dark crimson in the fall. Prefere bloomer. A very decorative variety which deserves a place in every planting. 1½ to 2 ft., $2 each, $18 for 10.

viscosa. Flowers white, tinged rose; fine for swampy ground. It bears its fragrant flowers in profusion in late June or July.

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</tbody>
</table>

28
BACCHARIS halimifolia. Groundsel Tree. A native shrub. Grows well at the seashore. It has dark green foliage and white, fluffy clusters of seed-vessels, which appear in September and last until after frost. 2½ to 3½ ft., 50 cts. each, $4.50 for 10.

BENZoin astivale (Laurus Benzoin). Spicewood. A large shrub, with handsome leaves and agreeable aromatic odor to the wood. Small yellow flowers before the foliage. Bright red berries in summer and autumn. Each 3 to 4 ft. $0 50 $4 50

BERBERIS buxifolia (dulcis). Barberry. A very free-flowering, graceful evergreen shrub that will stand the hardest winters in the North with slight protection. Orange-yellow flowers, borne singly, on long pedicels, followed by blackish purple fruit. 8 to 10 in., 40 cts. each, $3.60 for 10.

B. ilicifolia. Large, shining dark green leaves, which hold until late in winter. Fine for planting near the house. Each 1½ to 2 ft. $1.00 2 to 2½ ft. $1.50

B. Thunbergii. A beautiful Japan variety of dwarf habit. The spray-like branches have spines on them, and are covered with small foliage, changing to beautiful red in autumn. It bears a mass of bright scarlet fruit, which is very attractive during the winter months. Very desirable for grouping; a fine low hedge plant. Each 1½ to 2 ft., bushy plants $0.35 $3.00

WILSONII. Very distinct, handsome shrub, with small foliage, assuming a brilliant fall coloring. It has golden yellow flowers in dense clusters, followed by salmon-red berries. 9 to 12 in. $1 each.

BROUSSONETIA papyrifera. Paper Mulberry. A rapid grower, with thick branches and light green downy leaves, curiously lobed. Each 2 to 3 ft. $0 50 $4 50

BUDDLEIA Davidii (variabilis). Introduced from Tibet. Leaves long and whitish; very long clusters of reddish violet flowers, sweet-scented. A beautiful shrub.

B. magnifica (variabilis magnifica). A truly beautiful form of the above species with deep purple lilac flowers, borne in long, graceful panicles, commencing to open in midsummer and continuing until frost. The long, gray-green leaves add greatly to its beauty, and in every way it is a good addition to late-blooming shrubs.

B. Veitchiana (variabilis Veitchii). It has large, long leaves, suffused with a delicate pinkish white, and bears long, handsome clusters of rich, reddish violet flowers, which are delicately scented. Perfectly hardy in any climate, and blooms copiously throughout the summer. Makes a fine specimen and is equally attractive in groups in the border.

Strong clumps 50 cts. each, $4.50 for 10.

CALLICARPA purpurea. Purple Callicarpa. Small, whitish flowers in August and September; the beautiful purple fruit is borne in clusters and remains until midwinter. Very choice. 2 to 3 ft. 50 cts. each, $4.50 for 10.

CALYCANTHIS floridus. Carolina Allspice; Sweet-scented Shrub. Large, handsome foliage, generally rough on upper surface; double chocolate-colored flowers which have a pleasing spicy odor. Very ornamental shrub. 2 to 2½ ft., 50 cts. each, $4.50 for 10.

CARAGANA arborescens. Pea Tree. A shrub or low tree, having pea-shaped, yellow flowers in May; leaves have eight to twelve leaflets. 2½ to 3½ ft., 50 cts. each, $4.50 for 10.

CEANOTHUS americanus. New Jersey Tea. A very ornamental shrub, with numerous small, white flowers in June and July.

hybridus. Croix du Sud. Blue, compact thyrse; the darkest and most handsome variety of all.

Gloire de Versailles. Very pretty, flowering all summer, with bright blue trusses.

Marie Simon. Warm, rosy flesh-color.

Any of the above, 50 cts. each, $4.50 for 10.

CEPHALANTHUS occidentalis. Button Bush. A tall native shrub, with lustrous leaves and globular heads of white flowers in July. Each 2 to 2½ ft. $0.50 $4.50

2½ to 3 ft. $0.75 $6.50

CHÆNOMELES. See Cydonia.

CHIONANTHUS virginica. White Fringe. A choice lawn tree of neat, elegant habit, with large, dark green, glossy foliage, producing in June numbers of showy racemes of pure white, feathery flowers. Extremely decorative. Each 2 to 3 ft. $0.75 $6.50

Berries of Berberis Thunbergii
Deciduous Shrubs

Corylopsis spicata. Flowering Hazel. Bright yellow flowers and pale bluish green foliage. Very attractive in early spring when covered with flowers. 3 to 4 ft. $1.50 each.

Corylus americana. Hazelnut. Young branches hairy; broad oval leaves, velvety underneath; about 4 to 5 inches long; has round nuts entirely covered with the bracts. 3 to 4 ft, 50 cts. each, $4.50 for 10.

Avellan. Tall-growing, spreading shrub, with roundish leaves and the nuts standing out distinctly. 3 to 4 ft, 50 cts. each. $4.50 for 10.

Atropurpurea. Purple-leaved Filbert. A very conspicuous shrub, with large, dark purple leaves, distinct and fine. Fine for planting in groups or singly.

Cotinus. See Rhus.

Crataegus Carrieri. Large, dark green, glossy foliage. Fruit large, dark red, very showy. Hangs to the tree long into the winter. 5 to 7 ft, $2; specimens, 8 to 10 ft, $5 each.

Coeinea. Scarlet-fruited Thorn. A fine native variety with single white flowers in spring, and scarlet fruit in autumn. 3 to 4 ft, $1 each.

Crus-galli. Cockspur Thorn. A well-known native species, with very long, sharp spines or thorns; fruit bright red; valuable for hedges; very showy, and distinct. Each 10

2 to 3 ft. $0.60 $5 40
3 to 4 ft. 1 00 9 00
4 to 5 ft. 1 50 13 50
5 to 6 ft. 2 00 18 00

Mollis. Large shrub or small tree with short, stout thorns; leaves broadly oval, sharply toothed, bright green, very hairy beneath; 3 to 4 inches long; flowers have a red disk; bright red, mealy fruit 1/2 inch in diameter. Very showy. 2 to 3 ft, 75 cts each.


2 to 3 ft. $0.60 $5 40
3 to 4 ft. 1 00 9 00
4 to 5 ft. 1 50 13 50
5 to 7 ft. 2 00 18 00

Special prices on 100 lots.

Albo-pleno. Double white flowers. 3 to 4 ft, $1.25 | 4 to 5 ft, $2.00

Charles X. Rich scarlet flowers. 5 to 7 ft, $3.50 each.

Roseo-pleno. Beautiful double pink flowers. 3 to 4 ft, $1.25 | 4 to 5 ft, $2.00

Paulii (Paul's Scarlet). Rich, brilliant scarlet flowers; best of all. 3 to 4 ft, $1.50 | 4 to 5 ft, $2.00

5 to 7 ft, specimens 3 50
Crataegus punctata. Branches grow out horizontally, sometimes with short, thick thorns; leaves sometimes lobed; irregularly toothed with leaf-stalks having a wing; large flowers and dull red fruits about ½ inch in diameter. Has a picturesque outline. Each 10
2 to 3 ft. ...................................... $0.75 $6.50
3 to 4 ft. ...................................... 1.25 11.00

CYDONIA (Chenomeles) japonica. Japan Quince. A very showy, popular shrub, which blooms profusely in early spring; flowers dazzling scarlet; yellow, pear-shaped fruits. Excellent spiny hedge plant. 2 to 2½ ft., 75 cts. each, $6.50 for 10.

japonica. Pure white flowers; a beautiful spectacle when in bloom. 2 to 2½ ft., 75 cts. each, $6.50 for 10.

CYTISUS (Genista) scoparius. Scotch Broom. A curious, hardy shrub, with small leaflets in threes, and small yellow flowers in May. Valuable for sandy soil and seashore planting. Unique and very handsome. Pot-grown plants, 2 to 3 ft., 75 cts. each, $6.50 for 10.

See Laburnum for other varieties of Cytisus

DAPHNE Genkwa. Garland Flower. Grows 3 feet in height; slender branches, densely covered with silky flowers of lilac-color. Pot-grown plants, $1.50 each.

Mezereum. Mezereon Pink. A small, hardy shrub, blooming in March; the deep red flowers appear closely along the stems, and have a delightful, penetrating fragrance. $1 each.
alba. White flowers with the same refreshing odor. $1 each.

DESMODIUM. See Lespedeza.

DEUTZIA gracilis. A fine, hardy shrub, forming a round and compact mass of white in June; also used for forcing; leaves are rather rough and of a soft green. Makes a pretty hedge. Each 10
1½ ft. ...................................... $0.50 $4.50
2 ft. ...................................... 0.75 6.50

Lemoinei. Rather low-growing, has slender, arching branches; foliage bright green 2 to 3 inches long, and narrow. Large clusters of graceful white flowers, freely produced. 2 to 2½ ft., 50 cts. each, $4.50 for 10.

scabara. Rough-leaved Deutzia. Very vigorous; flowers white, single, bell-shaped, in small, erect bunches. 3 to 4 ft., 50 cts. each, $4.50 for 10.
candidissima. A very valuable shrub, with strong, upright branches, producing its pure white, double flowers in abundance. Very beautiful. 3 to 4 ft., 50 cts. each, $4.50 for 10.
plena (crenata plena). Flowers double, pinkish white, in spikes 3 inches long; one of the most satisfactory shrubs; tall and of rapid growth. 3 to 4 ft., 50 cts. each, $4.50 for 10.

Pride of Rochester. A profuse bloomer; large, double, white flowers, tinged pink. One of the best. 3 to 4 ft., 50 cts. each, $4.50 for 10.

Watereri. Beautiful, single, pink flowers; has a pleasing delicate appearance. 3 to 4 ft., 50 cts. each, $4.50 for 10.

ELAEAGNUS argentea. Silver Thorn. An erect grower, with beautiful, silvery foliage; the fragrant flowers appear in midsummer, followed by the rough fruit. Each 10
2 to 3 ft. ...................................... $0.50 $4.50
3 to 4 ft. ...................................... 75 6.50
4 to 5 ft. ...................................... 1.00 9.00

umbellata. Spreading shrub, with yellowish brown branches, leaves silvery above; fruit ripens late and hangs on till midwinter. Each 10
3 to 4 ft. ...................................... $0.50 $4.50
4 to 5 ft. ...................................... 75 6.50

ENKIANTHUS campanulatus. Similar to the better known Enkianthus perulatus. Attains a height of 15 to 30 feet. The drooping yellowish or pale orange flowers appear in May and the foliage turns brilliant red in autumn. Each 10
2 to 2½ ft. ...................................... $2.00 $18.00
2½ to 3 ft. ...................................... 3.50 31.00
3 to 4 ft. ...................................... 5.00 45.00

perulatus (japonicus). A beautiful little shrub up to 6 feet with drooping, white, lily-of-the-valley-like flowers in May. Smooth, round leaves turning to brilliant tones of yellow and red in autumn. Branches are horizontal. Has black fruits. Rare. Each 10
2 to 2½ ft. ...................................... $2.50 2½ to 3 ft. ...................................... $4.00

3 to 4 ft. ...................................... $0.50 $4.50
4 to 5 ft. ...................................... 75 6.50
Hamamelis japonica

Euonymus alatus. The foliage is a fine rose-color in autumn. The branches are winged with a corky layer. Each 10
2 to 2½ ft. ...$0.75 $0.50
3 to 4 ft. ...... $1.50 $1.35
4 to 5 ft. ...... $2.00 $1.80

Europeus. A large shrub or tree, bearing rose-colored capsules with red seeds in autumn. Strikingly conspicuous. Each 10
3 to 4 ft. ...... $0.75 $0.50
4 to 5 ft. ...... $1.00 $0.90

EXOCHORDA grandiflora. Pearl Bush. A first-class shrub, producing its large, dazzling white flowers in May. One of the finest shrubs of its season. 2½ to 3½ ft., 75cts. each.

FORSYTHIA intermedia. Golden Bell. Flowers bright golden; foliage glossy green and often three-lobed.

spectabilis. Very strong grower. The very large flowers absolutely cover the stems. Each 10
3 to 4 ft. ...... $0.75 $0.50
4 to 5 ft. ...... $1.00 $0.90

suspensa. Weeping Golden Bell. Somewhat pendulous in habit. A valuable shrub for borders; the branches droop like arches of gold. 2½ to 3½ ft., 50 cts. each, $4.50 for 10.

Fortunei. Bark bright yellow; very vigorous, rather erect growth; blooms in dense masses of golden flowers in April.

Sbooldii. Golden plumes borne very profusely in April.

viridissima. Blooms just as the leaves unfold in masses of golden, bell-like flowers; has long, deep green, smooth leaves.

Any of the above, except where noted: 3 to 4 ft., 50 cts. each, $4.50 for 10; 4 to 5 ft., 75 cts. each, $6.50 for 10; 5 to 7 ft., strong, $1.25 each, $11 for 10.

GENISTA. See Cytisus.

HAMAMELIS japonica. Witch Hazel. Makes a choice specimen of low, close growth; curious yellow flowers appear just before winter, or very early in spring. Has handsome foliage, turning golden or purple in fall.

2 to 2½ ft. $1.50 | 2½ to 3½ ft. $2.50

virginiana. Bears small, bright yellow flowers in late autumn; leaves roughly heart-shaped, about 6 inches long.

3 to 4 ft. ...... $0.50 $0.45

HIPPOPHAE rhamnoides. Sea Buckthorn. Clusters of yellowish flowers in May; foliage grayish green above and silvery green below; bright, orange-colored berries. Its numerous spines make this a good hedge plant.

1½ to 2 ft. ...... $0.50
2 to 3 ft. ...... $0.75

HYDRANGEA arborescens. Foliage green, bluish purple under, flowers June and July. Very attractive. Each 10
2 to 3 ft. ...... $4.50 for 10

HYDRANGEA arborescens grandiflora. Hills of Snow. The flower clusters are large, averaging 4 to 5 inches in diameter; color is pure snow-white. Blooms at a time when flowers are very scarce. Each 10
2 to 3 ft. ...... $0.50 $0.45
3 to 4 ft. ...... $0.75 $0.60

opuloides otaksa (otaksa). Immense heads of either pink or blue flowers. This variety is extensively used for growing in pots and tubs.

Pot-grown plants. $1.00 to $2.00
Plants in tubs. $3.50 to $5.00

HYDRANGEAS paniculata. Panicles of flowers borne on upright stalks. The flower-heads are not so large as those of the Grandiflora, but much more graceful. Each 10
2 to 3 ft. ...... $0.50 $0.45
3 to 4 ft. ...... $0.75 $0.60

grandiflora. A grand, attractive plant, commencing to bloom in July and lasting for months. The flowers are pure white, afterward changing to pink, and are borne in immense clusters. The dried flower-heads are used effectively for the adornment of the home. Admirably adapted for hedges. Each 10
2½ to 3½ ft. ...... $0.75 $0.60

HYPERICUM aureum. St. John’s Wort. Showy shrub of stiff dense habit; top often globular; flowers bright yellow. July to August.

densiflorum. Has narrow, dark green leaves, and bears its bright yellow flowers in great profusion throughout the summer.


plicatum. One of the finest, with handsome, large, yellow flowers and shining green foliage; continuous bloomer from July to September.

All Hypericums, 50 cts. each.
INDIGOFERA Gerardiana (floribunda). A very fine shrub, with prettily divided leaves and flesh-colored flowers from June until late in the fall. 2 to 3 ft., 50 cts. each.

ITEA virginica. Virginian Willow. One of the prettiest native shrubs; produces racemes of pure white flowers during June, which have a fragrance not unlike the pond-lily. 1½ to 2½ ft., 50 cts. each. $4.50 for 10.

JASMINUM humile (repletum). Italian Yellow Jasmine. Has angled branches and bright golden flowers in loose clusters.

nudiflorum. Naked-flowering Jessamine.


officinale. Common White Jessamine. Vigorous grower; has a profusion of pure white flowers, deliciously fragrant, shining out from the glossy leaves.

Any of the above, 50 cts. each. $4.50 for 10

KERRIA japonica. Globe Flower. A green-leafed shrub, with nicely cut leaves, conspicuous in winter; abundant yellow flowers from June to October.

—argenteo-variegata. Small green foliage, edged with white. A pretty, dwarf shrub, with a profusion of bright yellow flowers.


Any of the above, 1½ to 2 ft., 50 cts. each. $4.50 for 10

LABURNUM vulgare (Cytisus Laburnum). Golden Chain. A dwarf tree or large shrub, with shining green leaves and racemes of yellow flowers in early summer.

3 to 4 ft. .......... $0 75 | 4 to 5 ft. .................. $1 25

LAURUS. See Benzoin.

LESPEDEZA (Desmodium) bicolor. A tall, slender-leaved shrub, with graceful, wavy stems and pretty, pea-shaped, pink flowers.

Each 10

3 to 4 ft. .......... $0 50 | 4 to 5 ft. .................. $4 50

Sieboldii (D. penduliflorum). Rosy purple or reddish flowers, in pendulous bunches. Very free-flowering. It is the latest-blooming shrub.

Each 10

3 to 4 ft. .......... $0 50 | 4 to 5 ft. .................. $4 50

LIGUSTRUM amurense. Amur River Privet. Large, oval, glossy green foliage, and clusters of white, fragrant flowers; half-evergreen; grows to 15 feet. A variety of sterling merit; useful for shrubberies. One of the most popular of the Privet family.

3 to 4 ft., 50 cts. each. $4.50 for 10.


—aureo-marginatum. Leaves delicately margined with golden yellow. The best gold Privet.

Ligustrum ibota Regelianum. Splendid, dense shrub, with horizontal-growing branches. Fine for specimens and border work. Very graceful and attractive.

Each 10

1½ to 2 ft. .......... $0 40 | 2 to 2½ ft. ................. $6 50

3 to 4 ft. .................. $7 50 | 4 to 5 ft. .................. $6 50

Special prices per 100 and 1,000.

ovalifolium. California Privet. Vigorous shrub of excellent habit. Large, glossy, dark green foliage; one of the most popular hedge plants. Rugged and enduring in almost any situation; retains its foliage until late in winter. A valuable variety which is being more largely planted each year.

Bushy—

Each 10

3 to 4 ft. .......... $0 50 | 4 to 5 ft. .................. $4 50

5 to 6 ft. .................. $7 50 | 6 to 8 ft. .................. $7 50

For hedge plants, see page 41.

Extra bushy (not clipped)—

2½ to 3 ft. .......... $1 50 | 3 to 3½ ft. ................. $13 50

3½ to 4 ft. .......... $1 75 | 4 to 5 ft. .................. $20 00

5 to 6 ft. .................. $25 00 | 6 to 8 ft. .................. $30 00

8 ft. .................. $40 00 | 9 ft. .................. $45 00

Sheared globes—2 ft. .......................... $30 00

2½ ft. .................. $40 00 | 3 ft. .................. $45 00

Standard shrubs—each... $3.50 to 7 50

—aureo-marginatum. Leaves delicately margined with golden yellow. The best gold Privet.

—sinense (chinense). Rather spreading bush, with pendulous panicles of creamy flowers. 2½ to 3½ ft., 50 cts. each. $4.50 for 10.

Polishii. A compact, erect-growing shrub with bluish green, lustrous foliage which is persistent until almost midwinter, and keeps its color. The white flowers are produced in panicles followed by black berries. Very hardy and amenable to clipping. 2½ to 3½ ft., 50 cts. each. $4.50 for 10.

Quilouii. Japanese Privet. Spreading branches; abundant flowers; very hardy. The foliage is dark, shining green and very persistent. 3 to 4 ft., 50 cts. each. $4.50 for 10.

vulgare. Common Privet. Almost evergreen, leaves assuming a purple hue in fall. Dense panicles of flowers. 3 to 4 ft., 50 cts. each. $4.50 for 10.

LONICERA bella. Slender branches with bluish foliage; pretty grower, with white flowers. 2 to 3 ft., 50 cts. each. $4.50 for 10.

—Chapmannii. Long, arching branches with pinkish tips and rose pink flowers. 3 to 4 ft., 50 cts. each. $4.50 for 10.
### Lonicera fragrantissima

Fragrant Upright Honeysuckle. A beautiful, almost evergreen shrub, with very fragrant flowers, which appear before the leaves. Each 10¢

- 3 to 4 ft. $0.50 $4.50
- 4 to 5 ft. 85 75

### Ledebouri

Scarlet-red flowers; vigorous grower. 2 to 3 ft., 50 cts. each. $4.50 for 10.

### Morrowii

Pure white flowers; bright red fruit from August until late in fall. Very decorative. Each 10¢

- 3 to 4 ft. $0.50 $4.50
- 4 to 5 ft. 75 65

### tatarica

Tartarian Honeysuckle. Pink flowers, which contrast most beautifully with the foliage; the red fruit is also ornamental. Each 10¢

- 3 to 4 ft. $0.50 $4.50
- 4 to 5 ft. 75 65

### alba

White Tartarian Honeysuckle. It forms a high bush, with creamy white, very fragrant flowers. Each 10¢

- 3 to 4 ft. $0.50 $4.50
- 4 to 5 ft. 75 65

### latifolia (tatarica rosea grandiflora)

Makes a fine, twiggy bush, covered with large pink flowers. Each 10¢

- 3 to 4 ft. $0.50 $4.50
- 4 to 5 ft. 75 65

### virginiana

Stocky bush, with erect branches and fragrant white flowers. Each 10¢

- 2 to 3 ft. $0.50 $4.50
- 3 to 4 ft. 75 65

### MAGNOLIA acuminata

A beautiful, pyramidal-growing tree; large foliage; greenish white flowers and rose-colored fruits. 4 to 5 ft., $1 each, $9 for 10.

### conspicua

Chinese White Magnolia. Medium size; large, white, bell-shaped flowers, appearing before the leaves; sweet-scented.

- 2 to 3 ft. $3.00
- 3 to 4 ft. 75

### Magnolia glauca

Sweet Bay. Foliage glossy green, very glaucous on under surface; white flowers in June and throughout summer; very fragrant. Bushy plants—

- 2 to 3 ft. $.20
- 3 to 4 ft. 3.50 Specimens, $6 to 10.00

### Soulangeana

The largest of the Chinese varieties. Flowers white, with purple at base of petals, blooms in profusion; very popular.

- 2 to 3 ft. $5.00
- 3 to 4 ft. 75

### alba superba

Grows similar to Soulangeana, only flowers of same type are perfectly white.

- 2 to 3 ft. $5.00

### Alexandrina

Flowers similar to those of M. Soulangeana but appearing earlier.

- 2 to 3 ft. $5.00
- 3 to 4 ft. $7.50

### Lennel

Leane’s Magnolia. Foliage large; flowers cup-shaped, dark purple; very showy.

- 2 to 3 ft. $6.00
- 3 to 4 ft. $8.00

### speciosa

Flowers smaller than those of M. Soulangeana, but similar in color, and appear later.

- 2 to 3 ft. $5.00
- 3 to 4 ft. $7.50

### stellata (Halleana)

Dwarf species, with pure white, semi-double flowers appearing before foliage; very delicate fragrance. 2 ft., $4.

### tripetala

Umbrella Tree. Leaves 12 to 14 inches long. Flowers are 8 to 10 inches in diameter. Produces bright red fruit-pods after flowering.

- 3 to 4 ft. $1.00
- 4 to 5 ft. $1.50

### MALUS angustifolia

Fragrant Flowering Crab. Has rigid, spiny branches, picturesque in outline. Flowers borne in profusion of varying shades of pink, sweetly scented. Round, aromatic fruit often used for preserving.

### atrosanguinea

Makes a good head, covered with deep carmine flowers, not fading white. Very choice, followed by ornamental fruit.

### baccata

Siberian Crab. Small, spreading tree; leaves bright green; flowers pure white and fragrant; ornamental fruit, yellow spotted red.

### coronaria

Low, bushy tree with stiff, crooked thorny branches. In May it bears lovely, sweet-scented, rosy red or blush flowers.
World's Choicest Nursery Products

Deciduous Shrubs

Malus floribunda

An exceptionally fine variety, not only for its floral display but for the golden foliage which is similar in shape to preceding variety. The creamy white flowers are produced in clusters all along the stem, making a garland of great beauty. Tall. Very conspicuous when in bloom.

Prices

Each

3 to 4 ft. ........................................... $ 0.50
4 to 5 ft. ........................................... 75
5 to 6 ft. ........................................... 1.50

Standards in above varieties, $2.50 to $5

Opulaster opulifolius aureus (S. opulifolius aureus).

An exceptionally fine variety, not only for its floral display but for the golden foliage which is similar in shape to preceding variety. The creamy white flowers are produced in clusters all along the stem, making a garland of great beauty. Tall. Very conspicuous when in bloom.

Prices

Each

3 to 4 ft. ........................................... $ 0.50
4 to 5 ft. ........................................... 75
5 to 6 ft. ........................................... 1.50

Standards in above varieties, $2.50 to $5

Pavia. See Aesculus.


Prices

Each

3 to 4 ft. ........................................... $ 0.50
4 to 5 ft. ........................................... 75
5 to 6 ft. ........................................... 1.50

Standards in above varieties, $2.50 to $5

Lemoinei, Avalanchce. Graceful, slender, arching branches and showy white flowers.

Bouquet Blanc. A new variety of great promise. Has double flowers in clusters of 8 to 10 inches each, borne along the graceful, slender branches. Very floriferous and grows vigorously, but low and compact.

Boule d'Argent. Large, double, globe-shaped, silver white flowers, with a fine scent.

Candelabre. Rather low-growing, with erect branches covered with showy flowers.

Conquete. Has very large, semi-double flowers of great beauty. Quite distinct; very free-flowering.

Erectus. Upright grower, covered with fragrant, white flowers; superb shrub.

Manteau d’Hermine. A pretty form, with a characteristic scent. Pearly white flowers of fine fragrance, borne in the greatest profusion.

Mont Blanc. Large, pure showy white flowers. Any of the above, 2 to 2½ ft., 60 cts. each, $5.40 for 10

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Malus floribunda. Profuse-flowering Crab. Forms a shapely bush or small tree; bud warm red, opening to light pink, delicately shaded. Delicate fragrance. In spring, the bush is a mass of color; this is the most prolific of all.

ioensis Bechtelii. Bechtel’s Double-flowering Crab. An exceptionally fine variety with all good characteristics of this family. Very hardy, forms a shapely, compact specimen and blooms freely. The fragrant flowers are very double, soft pink, resembling a small rose in formation.

3 to 4 ft., bushy .................................. $ 1.00
4 to 5 ft., bushy .................................. 2.00
5 to 6 ft., bushy .................................. 3.50

Niedzwetzkyana. A looser-growing variety than M. floribunda; picturesque in winter; produces a wealth of large white flowers, shaded pink, early in spring.

Parkmanii. Parkman’s Crab. Has semi-double flowers, beautifully flushed warm rose; grows similar to above.

Scheideckeri. Double-flowering Crab. Similar in habit and foliage to M. floribunda but has fine double flowers of a light rose-color which last for a long time.

spectabilis. Chinese Flowering Crab. Has beautiful coral-red buds paling to delicate rose when fully expanded; exquisite fragrance; nice habit, very hardy.

Prices of Malus, except where noted: Each

3 to 4 ft. ........................................... $1.25
4 to 5 ft. ........................................... 2.00
5 to 6 ft. ........................................... 3.50

Specimens ........................................... $5 to 7.50

Standards in above varieties, $2.50 to $5

Myrica cerifera. Bayberry; Wax Myrtle. Shining, deep green leaves, almost evergreen, and having a rich fragrance; small, bluish berries with a coating of waxy substance. Grows 3 to 5 feet high and bushy. Very hardy and of easy cultivation. Excellent for seashore planting.

Each

1½ to 2 ft. ........................................... $0.50
2 to 3 ft. ........................................... 75

Gale. Sweet Gale. Dwarf; hardy and deciduous fragrant foliage; brownish green flowers in February and March. 50 cts. each, $4.50 for 10

Opulaster opulifolius (Spira opulifolia). Nine-bark. Of vigorous growth, with flat clusters of white flowers, followed by red fruit; foliage similar to the Guelder rose. Tall. A very ornamental shrub which has become very popular.

Each

3½ to 4½ ft. ........................................... $0.50
4½ to 5½ ft. ........................................... 75

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Malus ioensis Bechtelii
Deciduous Shrubs

Bobbink & Atkins, Rutherford, N. J.

**Phenolphus coronarius.** See page 35

**POTENTILLA fruticosa.** Cinquefoil. Very useful low shrub, covered with yellow flowers during the summer; the silky leaves make it quite distinct; fine for borders. $1.50 to 2 ft., 50 cts. each. $4.50 for 10.

**PRUNUS cerasifera Pissardii.** Purple-leaved Plum. Vigorous, upright growth; foliage maroon-red; very handsome from early spring to late fall. Fine for color massing or as single specimens. Each 10 3 to 4 ft. $0.65 $5 75 4 to 5 ft. 1 00 9 00 glandulosa glabra albo-plena (Amphidolus chinensis albo-plena). Double White-flowering Almond. Each 10 2 to 2½ ft. $0.75 $6 50 —trichostyla sinensis (A. chinensis rosa-plena). Double Pink-flowering Almond. Each 10 2 to 2½ ft. $0.75 $6 50

**Padus.** European Bird Cherry. A fine, rapid-growing tree, glossy foliage and long bunches of white, fragrant flowers in May, succeeded by large, drooping clusters of black fruit, which is eagerly eaten by the birds. Each 10 6 to 8 ft. $1 50 $13 50 8 to 10 ft. 2 50 22 50

persica flore albo-plena. Double White-flowering Peach. 3 to 4 ft. $0.75 | 4 to 5 ft. $1 25 —folias purpureis (persica atropurpurea). Purple-leaved or Blood-leaved Peach. 4 to 5 ft. $1 00 | 5 to 6 ft. $1 50 —rubro-plena. Double Red-flowering Peach. 3 to 4 ft. $0.75 | 4 to 5 ft. $1 25 serotina. Wild Black Cherry. Strong, straight tree. Flowers in long, loose racemes, appearing when the leaves are nearly full grown. Fruit pea-shaped, purple-black in color. 8 to 10 ft. $1.50 each.

**Prunus triloba.** Double-flowering Plum. Vigorous growth, flowers semi-double, of a delicate pink, upward of an inch in diameter, thickly set on the slender branches in May. A choice and very attractive spring-blooming plant; fine for planting out on the lawn. $1.50 to 2 ft. $0.75 | 2 to 3 ft. $1 00 Standards $3 to 7 50

**PTELLEA trifoliata.** Hop Tree. Of robust growth and habit, with flat, hop-like fruit in clusters and leaves composed of three leaflets. 4 to 5 ft., 50 cts. each. $4.50 for 10.

—aura. Distinct, glossy, golden foliage; one of the finest shrubs. 3 to 4 ft., 50 cts. each. $4.50 for 10.

**PYRUS.** See Aronia.

**RHAMNUS cathartica.** Common Buckthorn. A well-known fine, tall-growing shrub or hedge plant, having spiny branches, lustrous green leaves and black berries; extremely hardy. 2½ to 3½ ft. 50 cts. each. $4.50 for 10.

**Frangula.** A dense-growing shrub; good for the fall coloring. 2½ to 3½ ft., 50 cts. each. $4.50 for 10.

**RHODOTYPOS kerrioides.** A distinct, decorative shrub. Foliage very large and handsome; branches clustered with delicate white, pendulous flowers in spring, followed by black berries, which persist throughout the winter. 2½ to 3½ ft., 50 cts. each. $4.50 for 10.

**RHUS canadensis (aromatica).** Fragrant Sumac. Spreading shrub, with pretty, lobed leaves. Flowers in small yellow clusters and bright red fruit; fine as an under-shrub or for rough, rocky places. Each 10 2 to 3 ft. $0.50 $4 50 3 to 4 ft. 75 6 50 Cotinus (Cotinus Coggyria). purple Fringe; Smoke Tree. A curious large-growing shrub, forming a broad, round-headed bush. Delicate fringe-like or feathered flowers in summer; very profuse bloomer; leaves bright pea-green. When in full bloom, has the appearance of a cloud of smoke. Very novel and decorative. Each 10 2 to 3 ft. $0.50 $4 50 3 to 4 ft. $4.50 for 10. 75 6 50 4 to 5 ft. $1 00 $9 00 —atropurpurea. New. A purple-leaved variety of the Smoke Tree, having a similar habit and flowers, the foliage greatly adding to the effect when in bloom. 2 to 3 ft., 50 cts. each. glabra. Smooth Sumac. Crimson hairy seeds in autumn; narrow, serrated leaflets, with white under surface, turning scarlet in fall. Fine for color effects. 3 to 4 ft., 50 cts. each. $4.50 for 10.

**FOR ROSES, SEE SPECIAL ROSE CATAL-LOGUE**
Rhus typhina. Staghorn Sumac. One of the most brilliant plants in autumn, with lovely foliage and velvety bark. Each 10
3 to 4 ft. ........................................... $0.50 $4.50
4 to 5 ft. ........................................... 75 6.50
5 to 7 ft. ........................................... 1.00 9.00
—laciniata. Fern-leaved Staghorn Sumac. The leaves are as beautifully cut as the most delicate fern. The foliage assumes most brilliant coloring in the fall. This, combined with its showy clusters of crimson fruit, makes it unique for mass planting where rich color effects are desired. Each 10
2 to 3 ft. ........................................... $0.75 $6.50
3 to 4 ft. ........................................... 1.00 9.00
RIBES alpinum. Mountain Currant. Small, yellowish-green flowers in great profusion; has whitish branches and scarlet fruits; very distinct.
Gordonianum. Very hardy and useful variety; bright crimson-and-yellow flowers; very fragrant.
orodatum (aureum). Beautiful yellow flowers; very fragrant; smooth, shining foliage; fruit black with a bluish bloom.
sanguineum. Charming crimson flowers in early spring; rough, blue-black fruit; fine variety.
All varieties, 2 to 3 ft., 50 cts. each, $4.50 for 10

ROSES. The following varieties should be used more freely in connection with the planting of groups of deciduous flowering shrubs.
lucida. Single pink flowers; very profuse bloomer. 2 to 3 ft., 35 cts. each, $3 for 10.
lucida alba. A fine single white; very free-flowering. 1 to 1 1/2 ft., 45 cts. each, $4 for 10.
rugosa alba. Single. Pure white. 2 to 3 ft., 65 cts. each, $6 for 10.
rugosa rubra. Single; rosy carmine. 2 to 3 ft., 65 cts. each, $6 for 10.
rubiginosa. Favorite old-fashioned Sweet Briar. Bright pink. 2 to 3 ft., 45 cts. each, $4 for 10.
setigera. The Prairie Rose. Large, single flowers of old rose. 2 to 3 ft., 45 cts. each, $4 for 10.
Wichuraiana. Memorial Rose. Single; white; excellent for covering banks and rockeries. 35 cts. each, $3 for 10.
For other Roses, see our Special Rose Catalogue

RUBUS odoratus. Flowering Raspberry. The sturdy canes bear fine, large leaves, hairy beneath, and clusters of beautiful pink or purple, fragrant blossoms in early summer. Each 10
2 to 3 ft. ........................................... $0.50 $4.50
3 to 4 ft. ........................................... 75 6.50
roseiflorus. Strawberry-Raspberry. Erect grower, with ner, compound leaves; pure white flowers; bright red fruit.
2 to 3 ft. ........................................... $0.50 $4.50
3 to 4 ft. ........................................... 75 6.50

SALVIA Greggii. Sage. A new, hardy, red, everblooming, flowering shrub. Low-growing, and becomes quill ActiveForme when established, being one mass of flowers the greater part of the season. 50 cts. each, $4.50 for 10.

SAMBUCUS canadensis. Common Elder. Pithy stems, with compound leaves; broad heads of white flowers in June, and dark red berries in autumn.
—acutifolia (canadensis laciniata). A very beautiful variety; foliage curiously divided. Very fine effect. Each 10
2 to 3 ft. ........................................... $0.50 $4.50
3 to 4 ft. ........................................... 75
—aurae. Golden yellow foliage; one of the best golden-leaved shrubs.
pubens (maxima pubescens). New. Very distinct variety; flowers in gigantic trusses, 20 inches in diameter; blooms in July and September, succeeded by masses of red berries. $1 each.
Sambucus racemosa plumosa. Twigs are four-angled; leaves beautifully cut and drooping; flowers in racemes, followed by showy red fruit. Each 10
3 to 4 ft. ........................................... $0.50 $4.50
4 to 5 ft. ........................................... 75 6.50

SPIRÆA arguta. Feathery foliage and very profuse, pure white flowers in early May. Dwarf. 2 to 2 1/2 ft., 50 cts. each, $4.50 for 10.
Billardiæ. Brown, hairy branches, with doubly toothed foliage; bright pink flowers during July and August. Each 10
3 to 4 ft., 50 cts. each, $4.50 for 10.
Bumalda. Very handsome; has shapely cut leaves; clusters of beautiful rose-colored flowers in mid-summer and autumn. Dwarf. 15 to 18 in., 50 cts. each, $4.50 for 10.
—Anthony Waterer. Grows dwarf, seldom exceeding 2 feet in height; in constant bloom from June until October. Fine hedge plant. Each 10
1 1/2 to 2 ft. ........................................... $0.50 $4.50
2 to 2 1/2 ft. ........................................... 75 6.50
callosa. Blush green leaves, purple when young; abundance of deep, rosy flowers, which last nearly all summer. Dwarf. 2 to 3 ft., 50 cts. each, $4.50 for 10.
—Fortunei (callosa alba). Fortune's Dwarf White Spirea. A pure white form; blooms all summer. Dwarf. 1 1/2 ft., 50 cts. each, $4.50 for 10.
Douglasii. Has spakes of beautiful, deep rose-colored flowers in July and August, contrasted against the white-downy leaves. Tall. 2 1/2 to 3 1/2 ft., 30 cts. each, $4.50 for 10.
nipponica rotundifolia (rotundifolia). Slender, arching branches, bearing globose heads of white flowers and small round leaves. A pretty arrangement. 3 to 4 ft., 50 cts. each, $4.50 for 10.
opulifolia. See Opulaster.
prunifolia plena (prunifolia fl.-pl.). Bridal Wreath. Shining, dark green foliage, turning orange in fall. Small, double, white flowers, borne close to the branches, making long, snow-white garlands. Tall. 2 to 3 ft., 75 cts. each.
Reevesiana. Slightly drooping shrub, covered in May with clusters of white flowers. Fine leaves remaining dark green into winter. Tall. 2 1/2 to 3 1/2 ft., 50c. each, $4.50 for 10.
semperflorens. Erect grower, with nicely cut leaves and large clusters of pretty pink flowers in July and August. Tall. 3 to 4 ft., 50c. each, $4.50 for 10.
Thunbergii. Graceful; flowering early in spring, the first to bloom; branches slender and drooping. Small, bright green leaves which give a light, feathery appearance. Pure white flowers. Dwarf. 2 to 2 1/2 ft., 50 cts. each, $4.50 for 10.
Vanhouettei. Forms a graceful, pendulous bush, 6 feet high; surpasses all other Spiræas with its superb beauty and gracefulness. Pure white flowers. Fine subject for hedging or specimens. Tall, 2 1/2 to 3 1/2 ft., 50c. ea., $4.50 for 10.
3 1/2 to 4 1/2 ft., 75c. ea., $6.50 for 10.
STAPHYLEA colchica. Bladder Nut. One of the finest, early-flowering shrubs; handsome, pale green leaves; flowers white, fragrant and disposed in clusters. 2 to 3 ft., $1 each.

trifolia. Stout branches, with trifoliolate leaves and white flowers in umbel-like racemes. 3 to 4 ft., 50 cts. each, $4.50 for 10.

STEPHANANDRA flexuosa. Graceful, pendent, fountain-like habit of growth. The leaves are finely and delicately cut. Flowers are creamy white and produced in the greatest profusion. In the autumn the foliage assumes brilliant reddish tints. 2½ to 3 ft., 50 cts. each, $4.50 for 10.

Tanake. Similar to the above; leaves are more laciniate. 2½ to 3 ft., 75 cts. each, $6.50 for 10.

STEWARTIA (Stuartia) pentaga. Alleghany Stewartia. Foliage green, changing to shades of orange, red and scarlet in autumn. Large, white, single flowers, with orange-yellow anthers, in early summer. 2 to 3 ft. ... $1.00 | 3 to 4 ft. ... $1.50

Pseudo-Camellia. Japanese Stewartia. Flowers are strikingly large, of pearly whiteness, with orange-colored anthers. The leaves are bright rich green, reddish beneath. The whole shrub is similar in appearance to a camellia. 2 to 3 ft., $2.50 each.

STYRAX japonica. Leaves resemble those of the dogwood; nodding, pure white flowers, bell-shaped and arranged in pendulous groups. Each 10. 2½ to 3 ft. ... $0.75 | $6.50 3 to 4 ft. ... 1.25 | 11.00 4 to 5 ft. ... 1.50

Obassia. Shrub or small tree, with beautiful, white, fragrant flowers in May, produced in long racemes. Distinct, large, round leaves with their stems encasing the bud. 2 to 3 ft., $1 each.

SYMPHORICARPOS racemosus. Snowberry. A popular hardy shrub, of medium size and bushy form; leaves oval and smooth; small pink flowers in summer, followed by large, waxy white berries in autumn, persisting into midwinter. Very ornamental. 2½ to 3½ ft., 50 cts. each, $4.50 for 10.

vulgaris. Coral Berry. Vigorous and quick grower; covered with purple berries all summer. Does well in any position. Excellent for wood margins. 2½ to 3½ ft., 50 cts. each, $4.50 for 10.

SYRINGA. Lilac. This is without doubt one of the most popular hardy spring flowers, not only in the garden, but for cutting. Its sweet fragrance permeates the air and the beautiful shadings seem to have reached the height of delicate and refined beauty. It thrives in any good garden soil, but prefers rather a heavy loam composition.

japonica. A tree-like form, with glossy, leathery leaves. It is quite hardy and the yellowish white flowers come after other Lilacs are through blooming.

2 to 3 ft. ... $0.50 | 3 to 4 ft. ... $0.75

Josikaea. Hungarian Lilac. Violet flowers and shining dark green foliage; valuable for its late blooms; single.

3 to 4 ft. ... $0.75 | 4 to 5 ft. ... $1.00

persica. Of more slender growth than the common Lilac; purple flowers in immense spikes. 2½ to 3½ ft., 50 cts. each, $4.50 for 10.

—alba. Similar to above, except in color.

Each 10.

2 to 3 ft. ... $0.50 | 4 to 5 ft. ... $0.75 3 to 4 ft. ... 75 | 6.50 4 to 5 ft., bushy ... 2.25 | 20.00

laciniata. Foliage beautifully cut, and fragrant pale purple flowers. 2½ to 3½ ft., 50 cts. each, $4.50 for 10.

rothomagensis. Rouen Lilac. Extra-large panicles of abundant red flowers.

Each 10.

3 to 4 ft. ... $0.50 | 4 to 5 ft. ... 75 | 6.50

vulgaris. The common purple species; single.

Each 10.

2 to 3 ft., bushy ... $0.50 | 6.50 3 to 4 ft., bushy ... 1.25 | 11.00 4 to 5 ft., bushy ... 2.25 | 20.00 Specimens up to ... 5.00

alba. Flowers pure white; fragrant; single.

Each 10.

2 to 3 ft., bushy ... $0.75 | 6.50 3 to 4 ft., bushy ... 1.25 | 11.00 4 to 5 ft., bushy ... 2.25 | 20.00 Specimens ... $3.00 to 5.00

-Belle de Nancy. Fine panicles of double flowers, beautiful satiny pink in color. 4 to 5 ft., 5 to 6 ft., 6 to 7 ft.
Syringa vulgaris, Boussingault. Strong grower; panicles are double bluish red. 6 to 7 ft.

—Charles Joly. One of the most striking dark varieties; color deep red; large, double flowers produced in well-shaped trusses. 4 to 5 ft., 5 to 6 ft.

—Charles X. A strong, rapid grower; leaves dark and shining; trusses large and rather loose; color reddish purple; single. 3 to 4 ft., 4 to 5 ft.

—Cronceis. Deep red, single flowers; very profuse and vigorous. 3 to 4 ft.

—De Sausure. Large, very double flowers of a purplish red shade. 2 to 3 ft., 6 to 7 ft.

—Edmond Boissier. Has large, dense trusses of single flowers of a reddish violet tone, turning to metallic violet. 2 1/2 to 3 ft., 4 to 5 ft.

—Frau Bertha Dammann. Fine, large panicles of single flowers; pure white; sweetly scented. 3 to 4 ft., 4 to 5 ft., 5 to 6 ft.

—George Bellair. Perfectly formed flowers of a lovely carmine. 2 to 3 ft., 3 to 4 ft., 5 to 6 ft.

—Grand Duc Constantin. Double ash lilac flowers. Should be in every collection. 2 to 3 ft., 3 to 4 ft.

—Hyacintheflieder. The attractive double purplish lilac flowers have blue centers. 2 to 3 ft., 3 to 4 ft.

—J. de Messmaker. Lovely single vinous red flowers which are borne in profusion. Big trusses. 2 to 3 ft., 4 to 5 ft.

—Leon Mathieu. A new variety with large panicles of violaceous blue flowers shading to dark purple at the edges. 6 to 7 ft.

—Leon Simon. Large, double flowers of a purplish crimson shade. 4 to 5 ft., 5 to 6 ft.

—Lucie Baltet. A beautiful variety with single flowers of an old-rose tint, shaded copper, an unusual color. 2 to 3 ft., 5 to 6 ft.

—Marie Legraye. Beautiful, creamy white flowers of immense size; bush of dwarf habit; one of the most popular white varieties; single. 2 to 3 ft., 3 to 4 ft., 4 to 5 ft.

—Michael Buchner. Dwarf; pale lilac flowers; very double. 2 to 3 ft., 6 to 7 ft.

—Mme. Casimir-Perier. Finest, double white Lilac. The individual flowers, as well as the trusses, are of immense size, deliciously scented; fine for cutting. 4 to 5 ft., 5 to 6 ft.

Syringa vulgaris, Mme. Florent Stepman. Extra-large pyramidal trusses of single white flowers. 3 to 4 ft., 4 to 5 ft., 6 to 7 ft.

—Mme. Franciscus Morel. A rare pink variety with large single flowers; nicely scented. 3 to 4 ft., 5 to 6 ft., 6 to 7 ft.

—Mme. Lemoine. Fine, white variety; used extensively for winter forcing; double. 4 to 5 ft., 5 to 6 ft., 6 to 7 ft.

—Paul Hariot. Violet-red flowers with a silvery reverse; very double; profuse and strong. 2 to 3 ft., 4 to 5 ft.

—Philémon. Extra-fine Lilac. Very large trusses of single deep red-purple flowers. 3 to 4 ft., 4 to 5 ft.

—Pres. Greyv. Very large, beautiful blue panicles nearly a foot long; double. 3 to 4 ft., 6 to 7 ft.

—Pres. Luc——. The red buds open into large double deep lilac flowers. 3 to 4 ft., 4 to 5 ft.

—Prince de Beauveau. Double flowers of clear lilac; buds are purplish red; very pretty. 3 to 4 ft., 4 to 5 ft.

—Reaumur. Very large panicles, dense and wide, with deep, soft carmine, single flowers; very fine fragrance. 2 to 3 ft., 3 to 4 ft., 5 to 6 ft.

—Senator Volland. Large panicles of double fuchsia-red flowers. 3 to 4 ft., 4 to 5 ft.

—Souvenir de Louis Spaeth. Immense trusses of deep rosy purple flowers; very choice; single. 2 to 3 ft., 4 to 5 ft., 6 to 7 ft.

—Virginalis alba. Pure white blooms of medium size. 2 to 3 ft., 6 to 7 ft.

—Viginti. Double flowers of a delicate soft rose-color; nicely perfumed. 2 to 3 ft., 6 to 7 ft.

—Viviano Morel. Double, clear bluish-lilac blooms with white center. 3 to 4 ft., 4 to 5 ft., 5 to 6 ft.

As all varieties of Lilacs listed above vary considerably in bushiness we cannot give fixed prices.

Prices in sizes as indicated are as follows:

2 to 3 ft. ... $1.00 to $2.00
3 to 4 ft. ... 2.00 to 3.00
5 to 6 ft. ... 2.50 to 3.50
4 to 5 ft. ... 3.00 to 4.00
6 to 7 ft. ... 3.50 to 5.00

Extra-fine standards ... 2.50 to 7.50

FOR FORCING VARIETIES, SEE PAGE 82

We have an unusually fine collection of Lilacs, containing 130 varieties and shall be pleased to supply a full list on request.

TAMARIX africana. Tamarisk. Strong, slender-growing, irregular shrub, with feathery foliage and small, delicate pink flowers, borne profusely on graceful drooping branches, which have red bark, gallica indica (indica). Pink flowers in long, slender racemes; dull green foliage.

Any of the above: 2 to 3 ft. ... $0.50 | 3 to 4 ft. ... $0.75

VACCINIUM corymbosum. Blueberry; Swamp Huckleberry. White or pinkish flowers, and dark blue-black edible berries of excellent flavor. A very hardy shrub. 2 to 2 1/2 ft., $1 each, $9 for 10.

Pennsylvaniaicum. Low Blueberry. Membranous leaves, with pointed teeth; fruit bluish black and very sweet. Grows vigorously. 75 cts. each, $6.50 for 10.

VIBURNUM acerifolium. Maple-leaved Viburnum. Produces flat clusters of white flowers in early spring; abundance of dark berries in autumn. 2 1/2 to 3 1/2 ft., 50 cts. each, $4.50 for 10.

Carietti. A very double addition to the family. Has round heads of white flowers, faintly tinted rose at first, possessing a delightful fragrance. Foliage channeled; clear brown bark. Has nice, bushy habit and flowers freely when established. New and rare. Pot-grown, $1.75 each, $15 for 10.

Cassinoideae. Withe Rod. Rich green leaves; white flowers in June; attractive, dark red berries; foliage nicely colored in fall. Each 10 2 to 3 ft. ... $0.60 5 40
3 to 4 ft. ... $0.80 7 00

World's Choicest Nursery Products
Viburnum Opulus nanum. A very dwarf, compact form of the preceding, seldom attaining more than one foot in height; fine for edging and bordering. Each 10
8 to 12 in. $0.50 to $1.50
10 to 18 in. $1.50 to $2.50
prunifolium. Black Haw; Stag Bush. Lustreous green foliage resembling plum leaves; flowers pure white; fruit bluish black. 2 to 3 ft., 65 cts. each.
Sieboldii. Siebold's Viburnum. Long, thick leaves of glossy green, on stout branches, and panicles of white flowers. Each 10
2 to 3 ft. $0.75 to $1.50
3 to 4 ft. $1.00 to $2.00
4 to 5 ft. $1.25

Vitex agnus-castus. Chaste Tree; Monk's Pepper Tree. Shrub or small tree, with strong aromatic odor; greyish, star-shaped foliage; flowers pale lilac from July to September. Very rare. 1½ to 2½ ft., 75 cts. each.
WEIGELA (Diervilia) amabilis. Vigorous and attractive shrub, with light pink flowers, freely borne on the spreading canes.
—folis variegatis. Very charming, with variegated leaves. 2 to 2½ ft., 50 cts. each, $4.50 for 10.
candida. Flowers pure white; strong grower, but has a refined appearance.
floribunda. Very free-flowering, vigorous growing shrub. Flowers brownish crimson in the bud, changing to bright crimson when opened.
hortensis alba (hortensis nivea). Beautiful white flowers and smooth leaves. Has a distinct spreading habit. 2 to 2½ ft., 50 cts. each, $4.50 for 10.
hybrida, Eva Rathke. A remarkably free bloomer; flowers are more distinct in color, being a rich reddish purple, quite different from anything heretofore offered. Each 10
2 to 2½ ft. $0.50 to $1.00
2½ to 3½ ft. $1.25
—Hendersonii. Fine, compact habit; flowers medium size; outside of petals red.
—nana variegata. Leaves variegated with white. 2 to 3 ft., 50 cts. each, $4.50 for 10.
—Pascal. An abundance of deep red flowers.
—Van Houttei. Carmine-red.
lutea. Long, tube-shaped, pale yellow flowers.
rosea. Handsome rose-colored flowers.

Above varieties, except where noted, 3 to 4 ft., 50 cts. each, $4.50 for 10

XANTHOCERAS sorbifolia. Forms a round, upright bush, with smooth, reddish bark; foliage resembles the mountain-ash. Terminal clusters of orchid-like, white flowers, reddish copper-colored at base. Fine for massing. Early flowering. 1½ to 2 ft. pot-grown, $1.25.
ZANTHORHIZA apifolia. Shrub Yellow-Root. Attractive, dwarf shrub, with exquisite compound leaves and slender racemes of curious, brownish purple flowers; autumnal tints are very pleasing. Heavy clumps, 50 cts. each, $4.50 for 10.
ZENOBIA pulverulenta (Andromeda speciosa). A low bush, with handsome white nodding flowers in clusters. Very attractive foliage, being covered with a browned-white bloom. 1½ to 2 ft., $1.50 to $2 to 3 ft., $2.50
HEDGE PLANTS

From the following list a hedge of any description can be selected, either formal, natural or defensive. The hedge is a part of the grounds and garden, and in every way is more picturesque than an artificial fence.

As a general rule, hedge plants should be planted low and firm, so that the branches from the main stem apparently spring from the ground. In this way a solid hedge is acquired. In planting California Privet for hedge purposes, it is well to set the plants an inch or two deeper than the union of the lower branches with the main stem. This causes the plants to sprout close to the ground and form a close, thick hedge.

If a dense hedge is desired, prune back hard for two or three years, as this encourages growth from the base. Where a wide hedge is required, dig a trench not less than 2 feet wide, and place the plants alternately at the distances noted in parentheses.

DECIDUOUS

BERBERIS Thunbergii. Barberry. 100
1½ to 2 ft. 100. $25.00
2 to 2½ ft. 30. 00
2½ to 3 ft. 35. 00
CARPINUS Betulus. European Hornbeam. 100
5 to 6 ft. (22 in.). $100. 00
6 to 8 ft. (24 in.). 150. 00
CRATAEGUS Oxyacantha. Common English Hawthorn. 100
2 to 3 ft. (18 in.). $35. 00
6 to 7 ft. (24 in.). 75. 00
FAGUS sylvatica. European Beech. 100
3 to 4 ft. (18 in.). 125. 00
4 to 5 ft. (20 in.). 175. 00
purpurea. Purple Beech. 100
3 to 4 ft. (18 in.). 150. 00
4 to 5 ft. (20 in.). 225. 00
LIGUSTRUM Iboja. New Japanese Privet. 100
2 to 3 ft. (6 in.). 20. 00
—Regelianum. Very hardy. 100
1½ to 2 ft. (10 in.). 20. 00
2 to 2½ ft. (15 in.). 25. 00
2½ to 3 ft. (18 in.). 30. 00
3 to 4 ft. (21 in.). 35. 00
ovalifolium. California Privet. 100
1½ to 2 ft. (5 in.). 6. 00
2 to 2½ ft. (6 in.). 9. 00
2½ to 3 ft. (7 in.). 12. 00
3 to 3½ ft. (8 in.). 15. 00
SPIREA Bumalda, Anthony Waterer. 100
1½ to 2 ft. (15 in.). 35. 00
Van Houttei. White Spirea. 100
2 to 3 ft. (12 in.). 25. 00
3 to 4 ft. (18 in.). 35. 00
SYRINGA vulgaris. 100
3 to 4 ft., bushy. (24 in.). 125. 00
4 to 5 ft., bushy. (30 in.). 175. 00

EVERGREEN

BUXUS. Boxwood. See page 15 for prices.

ILEX crenata. Japanese Holly. 100
15 to 18 in., pot-grown. $85. 00

PICEA excelsa. Norway Spruce. 100
2 to 2½ ft. (24 in.). 125. 00
2½ to 3 ft. (30 in.). 150. 00
3 to 4 ft. (42 in.). 200. 00

TAXUS baccata repandens. Yew. 100
15- to 18-in. diam. (18 in.). 125. 00
2 to 2½-ft. diam. (30 in.). 350. 00
—nana (brevifolia). 15 to 18 in. (18 in.). 225. 00

THUJA fastigiata (pyramidalis). Arborvitae. 100
2½ to 3 ft. (18 in.). 100. 00
3 to 3½ ft. (21 in.). 135. 00
4 to 4½ ft. (23 in.). 200. 00
occidentalis. 100
2½ to 3 ft. (18 in.). 110. 00
3 to 3½ ft. (21 in.). 165. 00
4 to 4½ ft. (23 in.). 225. 00
4½ to 5 ft. (25 in.). 275. 00
—Rosenthalii. 100
18 in. (12 in.). 100. 00
—Wareana (occidentalis sibirica). Siberian Arborvitae. 100
1½ to 2 ft. (15 in.). 100. 00
2 ft. (20 in.). 135. 00

TSUGA canadensis. Hemlock. 100
2 to 2½ ft. (24 in.). 125. 00
2½ to 3 ft. (30 in.). 175. 00
3 to 4 ft. (36 in.). 225. 00
4 to 5 ft. (42 in.). 325. 00

A Barberry Hedge is a thing of beauty the year round.
ARDY Vines and Climbers do much toward beautifying a home in covering banks and bare spots, and giving beautiful shade and fragrance to the pergola and veranda. There is a charming diversity of habit and variety, so that kinds may be selected to harmonize with every surrounding. By careful selection, a succession of bloom may be had.

Some vines are best suited for shade, while others are distinctly of value for the embellishment they give to the house, porch or veranda, by reason of the large, beautiful flowers they bear. Among these might be specially mentioned the various large-flowering Clematis and the different forms of Wisteria. Most of them require some support, but the Ampelopsis, Hedera, etc., climb by aerial rootlets and will cling to brick, stone or rough wood surfaces. These are very useful for softening the rough corners of the house, and are of decided benefit to a wall inclined to be damp.

The vines should be firmly planted in a deep, rich soil, afterward watering thoroughly. An occasional top-dressing of decayed manure will assist them in making a strong growth.

**ACTINIDIA arguta.** Japanese climbing plant, with shining, dark green foliage. Flowers white, with purplish center, covering the whole vine. Edible fruits. Pot-grown plants, 75 cts. each, $6.50 for 10.

**Kolomikta.** A very attractive vine, reaching a height of 15 feet. The foliage is beautifully variegated with white and pink when young. Flowers white, followed by ovoid blue fruit. Pot-grown plants, $1 each. $9 for 10.

**polygama.** Silver Sweet Vine. Excellent for covering walls, large trellises and screens. It has broadly lanceolate, bright green foliage; flowers white, with black anthers, fragrant and very freely produced; fruit edible. Pot-grown plants, $1 each, $9 for 10.

**AKEBIA quinata.** One of the best climbers, bearing numerous bunches of violet-brown flowers, which have a pleasant cinnamon odor. Leaflets are dark green and arranged five on one stalk. Very ornamental and of graceful appearance, giving dense shade; does best in sunny places. Each 10. Strong, pot-grown plants, 75 cts. to $1 00. Field-grown plants.............. 50 $4 50

**AMELOPSIS heterophylla.** Well adapted for covering rocks and low trelliswork; very pretty, three- or five-lobed leaves; handsome in autumn, with its abundance of light blue berries. Each 10.

Field-grown plants.............. $0 50 $4 50

Pot-grown plants.............. 75 $6 50

--- elegans. Leaves blotched and striped white, flushed pink when young. Each 10.

Field-grown plants.............. $0 50 $4 50

Pot-grown plants.............. 75 $6 50

--- quinquenervis. Virginia Trumpet Vine. Very large, green foliage, changing to brilliant scarlet in the fall; grows quickly and clings very firmly to walls, etc., when once established. Each 10.

Field-grown plants, 5 to 7 ft. $0 50 $4 50

Pot-grown plants, strong, 5 to 6 ft. 1 00 9 00

--- Engelmannii. Similar to the preceding, with smaller and more dense foliage. Each 10.

Field-grown plants, 5 to 7 ft. $0 50 $4 50

Pot-grown plants, strong, 5 to 6 ft. 1 00 9 00

**tricuspidata Lowii** (Lowii). New Japanese Ivy. Like A. Veitchii, it clings to the smoothest surface. The small, pretty, lobed foliage changes to a brilliant crimson in autumn. Pot-grown plants, 75 cts. each, $6.50 for 10.


Field-grown plants, 2-yr. $0 35 $3 00 $25 00

Field-grown plants, 3-yr. 50 4 50 40 00

Pot-grown plants, strong 50 4 50 40 00

Extra strong pot-grown plants.............. 75 6 50 60 00

--- robusta (Veitchii robusta). An entirely new variety, identical in many ways with the popular A. Veitchii or Boston Ivy, but having very rich, dark-colored foliage and more robust habit; it is quicker in growth. Each 10.

Field-grown plants, 2-yr. $0 50 $4 50

Pot-grown plants 80 7 00

**ARISTOLOCHIA Sipho.** Dutchman’s Pipe. A vigorous and rapid-flowering climber, bearing striking brownish colored flowers, resembling a pipe in shape; very large, round leaves, giving a tropical effect. Pot-grown plants, $1.50 each.

**BIGNONIA (Tecoma) grandiflora.** Chinese Trumpet Vine. Bright green, compound leaves, very persistent. Its clusters of orange-red flowers are very showy. Pot-grown plants, $1 each, $9 for 10.

**radicans.** Common Trumpet Vine. A rapid-climbing vine, with large, brilliant orange-scarlet flowers in July and August, when it is a fine spectacle. Pot-grown plants, 75 cts. each, $6.50 for 10.

**CELASTRUS orbiculatus.** Oriental Bittersweet. A rapid-climbing plant, with orange-yellow flowers and crimson seeds; fine for trellis. Each 10.

Field-grown plants.............. $0 60 $5 40

Strong field-grown plants.............. 75 6 50

--- scandens.** False Bittersweet. A native vine of rapid growth, with large leaves and yellow flowers; the bright orange-colored pods split crosswise, disclosing scarlet seeds, and together these form a bright spot all through the winter. Field-grown plants, 50 cts. each, $4.50 for 10.
Hardy Vines

CLEMATIS. These beautiful and attractive vines are constantly in demand, and cannot be excelled where brilliant color effects are desired. Valuable for verandas and trellises. They like a moist, loamy soil and a rather sunny position, growing without any care and giving a rich display.

Strong, pot-grown plants, except where noted, $1 each, $9 for 10.

Hybrid Large-flowering Varieties—

florida, Duchess of Edinburgh. Double; white; fragrant.
Jackmanii. One of the best; large, rich, velvety purple flowers in profusion.
—Mme. Baron Veillard. Satiny pink.
lanuginosa. The flowers are flat, and from 3 to 6 inches broad, appearing continuously throughout the summer, pale lavender in color; foliage consists of three simple leaflets.
—Henryi. Large; creamy white; fine form.
—Mme. Edouard Andre. A very fine variety with bright red flowers.
paniculata. Japanese Virgin's Bower. The most useful and beautiful of hardy vines; a luxuriant grower, profuse bloomer, with fine foliage. The white flowers are very pretty, fragrant, and resemble snowflakes in late summer.

Viticella. Pretty blue flowers, about 2 inches broad, with four purple petals; leaves composed of three entire leaflets; very good climbers for trelliswork.
—Ville de Lyon. Dark carmine.
—virginiana. Common Virgin's Bower. A strong-growing climber, with pretty cut foliage; producing a profusion of white flowers in August.

EUONYMUS radicans. Very hardy, dense-growing, trailing vine; dull green leaves, with whitish veins; grows rapidly; self-clinging. Each 10 100
Field-grown plants... $0 30 $2 00 $24 00
Strong, pot-grown plants... 50 4 50 40 00
—acuta. A rooting and climbing shrub with pointed leaves. Each 10 100
Field-grown plants... $0 40 $3 50 $30 00
Pot-grown plants... 75 6 50
—Carrierei. Low-growing, with spreading branches and shiny green leaves. Each 10 100
Field-grown plants... $0 35 $3 00 $27 00
Strong, pot-grown plants... 50 4 50 40 00
—variegatus. Fine vine, with clinging tendrils. Compact; variegated, small leaves. Each 10 100
Field-grown plants... $0 40 $3 50 $30 00
Strong, pot-grown plants... 40 3 50 30 00
—vegetus. A pretty low-trailing evergreen with aerial roots which cling to any support. Has round leaves and produces an abundance of showy red fruits with yellow pods. Each 10 100
Field-grown plants... $0 40 $3 50 $30 00
Strong, pot-grown plants... 50 4 50 40 00
Extra—strong, bushy, field-grown plants, 2 to 3 ft. high and spread... 3 50 31 00

HEDERA canariensis (helix canariensis). Irish Ivy. Large, handsome, dark green foliage, fine for covering; needs shading during winter months.
colchica dentata (dentata). Leaves large, handsome dark green; the largest-leaved variety of all. Fine, large leaves.
—variegata (dentata variegata). A handsome form of the preceding with a fine white margin and beautifully variegated in the center.
helix. English Ivy. This is the popular, small-leaved variety, and has proved perfectly hardy. Is now very extensively used in this country for covering brick and stone walls and dwellings. Each 10
Pot-grown plants... $0 50 $4 50 $40 00
Extra-strong plants... 75 6 50
Pot-grown trained on sticks— 10
2½ to 3 ft. high... $0 75 $6 50
3 to 3½ ft. high... 1 25 11 00

Hall's Japanese Honeysuckle
Hedera helix, continued
Specimens with many branches trained on sticks— Each 10
4 to 5 ft. ... $2 00 $18 00
5 to 6 ft. ... 3 00 27 00
6 to 7 ft. ... 4 00 36 00
Globe-shaped— Per pair
Globe 18 in. diam., total height 2½ ft. ... $20 00
Globe 2½ ft. diam., total height 3 ft... 25 00
Globe 3 ft. diam., total height 3½ ft... 30 00
Pyramids— Per pair
3 ft... $12 00 6 ft... 40 00
4 ft... 20 00 7 ft... 50 00
5 ft... 30 00 8 ft... 60 00
Hanging-baskets, $5 each.
—arborescens. Tree Ivy. Very ornamental; produces an abundance of vari-colored berries in winter.
—Canwoodiana. Leaves small, blackish green, with whitish veins. An excellent Ivy for walls.
—conglomerata. Non-climbing variety, with small, twisted foliage crowded together; of compact, prostrate growth; valuable for covering rocks.

Any of the above, except where noted, pot-grown, $1 each, $9 for 10.

HUMULUS Lupulus. Hop Vine. The Hop has fine, large, three-lobed leaves, rough on both sides, giving a fine shade and making an excellent arbor or screen plant, producing its loose and papery, straw-yellow hops in the fall. Pot-grown plants, 50 cts. each, $4.50 for 10.

JASMINUM Carrolardi. A graceful grower with compound leaves and delicate yellow flowers. Pot-grown plants, 75 cts. each, $6.50 for 10.

floridum. The beautiful small yellow flowers almost cover the branches. Pot-grown plants, 75 cts. each, $6.50 for 10.
LONICERA flava. Yellow Trumpet Honeysuckle. A choice and rare species, with bright yellow flowers, arranged in clusters, and glaucous foliage; handsome scarlet berries in fall. Pot-grown plants, 75 cts. each, $6.50 per 10.

japonica (chinensis). Fine, dark foliage, shaded purple; pleasing cream-colored flowers, very fragrant and profuse. Pot-grown plants, 75 cts. each, $6.50 for 10.

—aureo-reticulata (reticulata aurea). Handsome foliage, netted and spotted bright yellow, and cream-colored flowers. Pot-grown plants, 50 cts. each, $4.50 per 10, $35 for 100.

—Halliana. Hall’s Japanese Honeysuckle. A strong grower and constant bloomer. Flowers open white, changing to buff; very fragrant; delicate looking; a choice variety. Pot-grown plants, 40 cts. each, $3.50 for 10, $30 per 100.

Periclymenum (belgica). Fragrant Dutch Honeysuckle. Flowers bright red outside and yellow inside; fragrant; blooms all summer. Pot-grown plants, 75 cts. each, $6.50 for 10.


LYCIUM barbarum. Has long, flat leaves, shiny green, and arching branches; grows vigorously. Light purple flowers in June and July.

europaeum. Pale violet flowers with reddish veins. Has broader leaves and erect branches; really a shrub. All Lyciums, 50 cts. each, $4.50 for 10.

PERILOCA greea. Silk Vine. A high-growing climber, with numerous, handsome, very narrow, dark green, shining leaves. The fragrant, star-shaped flowers are chocolate-brown in color. Pot grown plants, $1 each, $9 for 10.

POLYGONUM baldschuanicum. A useful climbing plant; perfectly hardy; a strong grower, covering itself with a sheet of snowy white flowers, delicately suffused with pink, and borne in long racemes. Particularly fine when allowed to scramble over old trees. Pot-grown plants, $1 each, $9 for 10.

PUERARIA Thunbergiana. Kudzu Vine. A most remarkable rapid-growing vine, unparalleled for ornament and shade. Produces a multitude of graceful, hairy, twining stems, 40 to 50 feet long in a season. The numerous leaves are dark green and of a soft, woolly texture. The purple, pea-shaped flowers, borne in racemes, 6 to 8 inches long, are suggestive of miniature clusters of wisteria. Each 2-yr. plants $1 $1.50 $2 $2.50 3-yr. plants 50 5 4 50 Strong, pot-grown plants 70 6 50

SCHIZOPHYRAGMA hydrangeoides. Climbing Hydrangea. This, like the ivies, climbs by means of aerial rooting stems, covering trees, shrubs, etc. Has bright green, round leaves, and flowers similar to hydrangeas. Each Pot-grown plants $2 50 Extra-strong plants 4 00

TECOMA. See Bignonia.

VITIS Coignetiae. Crimson Glory Vine. Beautiful and rare. It is a strong and free grower, bearing large, heart-shaped leaves, 10 inches long, deep rich green above and soft buff-bright beneath, assuming brilliant autumn tints. Fruits black. Strong, pot-grown plants, $1 each, $9 for 10.

WISTERIA floribunda alba (brachybotrys alba). A short-clustered Japanese species, with white flowers and silky leaflets. Each Pot-grown plants $1 to $4 00 Plants in tubs . $4 to 7 50

—macrobotrys (multi jugae). Japanese Loose-clustered Wisteria. A rare species, with purplish or lilac-colored flowers, borne in immense clusters, sometimes 2 feet in length. Grows rapidly and blooms profusely. $1 each, $9 for 10; pot-grown plants, $2 to $4 each; specimens in tubs, $5 to $10.

—purpurea plena (multi jugae purpurea plena). This variety has pale pink flowers. Pot-grown plants, $1.50 to $7.50 each.

sinensis (chinensis). Chinese Wisteria. A very strong grower, it climbs high and twines tightly; has pale green foliage; blooms very profusely early in summer, flowers sky-blue, in long, pendulous clusters. 75 cts. each, $6.50 for 10; pot-grown plants, $1 to $3 each; specimens in tubs, $4 to $10 each; standards, $5.

alba (chinensis alba). White Chinese Wisteria. A choice variety with white flowers. Both this and the preceding may be grown as bushes for the lawn. 75 cts. each, $6.50 for 10; pot-grown plants, $1.50 to $3 each; specimens in tubs, $4 to $5 each.


ACHILLEA filipendula. Fern-leaved Yarrow; Milfoil. A showy variety, with dense heads of yellow flowers. 3 feet. June, July.

Millefolium roseum. Finely cut, rich green leaves; pink flowers in compact heads. 2 feet. June-Sept.

Paeonia Boule de Neige. Ball of Snow. An improvement on The Pearl with fuller and more perfect flowers.

Paeonia, Snowball. Fine; grows 2 1/2 ft. high, covered with a mass of white flowers in June and July.

Paeonia, The Pearl. The double pure white flowers are borne in great profusion on strong, erect stems. 2 feet. June-Sept.


ACONITUM Fischeri. One of the choicest Aconitums, which produces strong spikes of large, dark blue flowers. 2 to 3 ft. Sept, Oct.

Sparks’ Variety. A tall variety, with branching spikes of blue flowers. 5 to 6 feet. July, Aug.

Wilsonii. A tall variety from China, with violet-blue flowers. 5 to 6 feet. Sept.

All Aconitums, 35 cts. each, $3 for 10

ACORUS Calamus. Marsh Plant; Sweet Flag. Erect and rush-like foliage. 2 feet. June, July.

—variegatus. Variegated Sweet Flag. Foliage beautifully striped with white; well adapted for moist ground. 2 feet.

ACTEA spicata. Baneberry. White. A very hardy plant, producing clusters of white berries late in the fall. 1 1/2 feet. May, June.

—rubra. Flowers white; berries bright red. A very showy variety. Actea love shady places. 1 1/2 feet. May, June.

ADONIS amurensis. Bird’s-Eye. Pretty fern-like foliage and large yellow flowers. 1 foot. April, May. 50 cts. each, $4.50 for 10.

—plena. A double form of the above. 50 cts. each, $4.50 for 10.

EGOPODIUM Podagrica variegatum. Bishop’s Weed. A rapid grower; fine for borders or beds and covering barren places. 1 foot.

*ÆTHIONEMA cordifolium. Resembles the iberis in growth, with clusters of rosy lilac flowers. 1 foot. June.

*grandiflorum. Hard-wooled and shrubby; dense spikes of rose-colored flowers. 1 ft. May, June.

Persicum. Stout, erect; shrubby, dwarf-growing; deep rose flowers. 1 ft. May, June.

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Perennial Border

HARDY HERBACEOUS PERENNIALS

By this term is meant such plants as may be allowed to remain permanently in the open ground, whose foliage dies down to, or near, the ground each autumn, coming forth again with renewed vigor the following spring. We are pleased to inform our patrons that we have many acres planted with the finest varieties, and we are constantly searching for and adding new and rare varieties of merit to our extensive collection.

Hardy plants have many claims, both practical and artistic, and their cultivation in this country is having a wonderful development. It is easy and simple to grow a large and choice collection, as well as any soil, with occasional enrichings and a little cultivation. Among the Hardy Perennials there is such a variety in color and time of blooming that a continuous pleasing effect can be had from early spring to late fall by a judicious selection of varieties. They may be set out either in fall or spring. We have indicated the time of flowering, also the height of the plant, in order to facilitate the selection for any purpose. The approximate height of the Hardy Perennials in this catalogue is represented in feet and inches, and the flowering periods are taken in the vicinity of New York.

All plants on this page, except where noted, 30 cts. each, $2.20 for 10, $18 per 100

Varieties marked with an asterisk (*) are potted plants.
ANEMONE. Windflower. Japanese Anemones are among the best autumn-flowering plants; they require protection in winter. 2 to 3 feet. Sept., Oct.

*canadensis* (pennsylvanica). A pretty native. 1 foot. June to August.

*hupehensis*. A new species from central China resembling a miniature *Anemone japonica* in growth, with pale mauve-colored flowers which appear in early August and continue to late fall. 1 foot.

*japonica alba*. Pure white, showing yellow anthers.

*—Coupe d’Argent*. White.

*—Lady Ardilaun*. White.

*—Loreley*. Cup-shaped silvery pink flowers. 35 cts. each, $3 for 10.

*—Prince Henry*. A dwarf dark red variety. An improvement on Rubra.

*—Queen Charlotte*. A strong grower, producing large, semi-double, pink flowers.

*—Whirlwind*. Semidouble; white.

*Pulsatilla*. Pasque Flower. Well adapted for rockwork or border, flowers varying from lilac to purple. 1 foot. April, May.

*rubra*. A beautiful dark red variety of the above.

*sylvestris*. Snowdrop Windflower. Large, nodding, sweet-scented, white flowers, tinged lavender. 1 to 1½ ft. April, May.

ANTHEMIS montana. Marguerite. One of the most satisfactory perennials; flowers creamy white. 2 feet. June–Oct.


ANTHERICUM. See Paradisea.

AQUILEGIA. Columbine. Showy perennials, with delicate colored flowers; excellent plants for the rockery. 2 to 3 feet. May, June.

*caerulea*. Rocky Mountain Columbine. Large, blue-and-white, long-spurred flowers.

*canadensis*. American Columbine. A compact plant, with red-and-yellow flowers.

*chrysanth*. Golden Spurred Columbine. Flowers fragrant, numerous; yellow. Very showy flowers. A fine variety. 2 to 3 inches across.

*flabellata nana-alba*. Dwarf, with pure white flowers.

*formosa* hybrid (California Hybrids). A fine collection of distinct colors, such as Yellow, Pink, Orange, Red, etc.

*—truncata*. Flowers yellow-tinged, with short petals.

*Long-spurred Hybrids*. We have a magnificent strain of these choice Columbines in many new and beautiful shades, assorted colors only.

*Skinneri*. Mexican Columbine. Greenish yellow, with long red spurs.


*—nivea grandiflora* (nivea grandiflora). Compact habit, with an abundance of large white flowers.

Double, Assorted. All colors mixed. Fine hybrids.

*Arabis alpina*. Rock Cress. Adapted for rock-gardens and borders; pure white flowers. 5 inches. April, May.

*—flore-pleno*. A double form of the preceding.

ARALIA cachemiriana (cachemiriana). An attractive foliage plant with large panicles of small white flowers in early summer. 3 to 8 feet.

*ARENARIA montana*. Sandwort. A good rock-plant, with white flowers. 4 inches. April, May.

*Aris/ Exam triphyllum*. Indian Turnip. Interesting native plant, having showy red berries in early fall. 1½ ft. May.

ARMERIA. See Statice.

ARNEobia echoides. A rock-plant with yellow flowers, spotted purple, fading to pure yellow. 9 inches. May.

All plants on this page, except where noted, 30 cts. each, $2.20 for 10, $18 per 100
ARTEMISIA Abrotanum. Southernwood; Old Man. Green, glabrous foliage; yellowish white flowers. 2 to 3 feet.

lactiflora. An excellent hardy border plant, producing large, branching panicles of sweetly scented, creamy white flowers. 3 to 4 feet. Aug., Sept. $3 each, $30 per 10.

Purshiana. A silvery white form, useful for margins or borders. 1½ feet.

Stelleriana. Old Woman. Foliage deeply cut; silvery white; a fine plant for rockeries. 1½ feet.

ASARUM canadense. Wild Ginger. Flowers chocolate-brown and greenish purple, borne close to the ground; does well in the shade. 9 inches. May.


*ASPHERULA odorata. Sweet Woodruff; Waldmeister. A sweet-scented herb; when dried, used in flavoring wine; flowers white. 6 to 8 inches. May, June.

ASTER. Michaelmas Daisy; Starwort. Handsome and useful. The list of sorts we give is a selection of the finest varieties, and these should not be omitted from the perennial garden, especially as they flower when few hardy plants are in bloom.

alpina. Blue Mountain Daisy. Fine for the rockery. 5 to 10 inches. May, June.

—albus. Flowers pure white.

—rubrum. Dark purplish red.


cordifolius, Ideal. Pale lavender flowers borne in great profusion. 3 to 4 ft. Oct.

ericoides. Flowers small, white, borne in great clusters. 3 feet. Aug., Sept.


F. W. Burbridge. Large pinkish lavender. 4 ft.

grandiflora. Large; deep purple. 3 ft. Sept., Oct.


novavagine. Flowers large; purplish blue. 4 to 5 feet. Sept., Oct.


—roseus. A delicate rose variety.


—St. Egwin. A novelty of recent introduction. Densely branched, with pink flowers; fine for cutting. 3 feet. Sept., Oct.

novi-belgii, White Chilcom. New. Like Climax, except in color, which is pure white.


subcaulescens. Flowers bright mauve. 1 foot. June.

tataricus. One of the tallest and latest-flowering Asters. Bluish violet. 5 to 6 feet. Oct.

T. S. Ware. Light blue. 3½ ft. Sept.

versicolor. Small white. 3 ft. Sept.

White Queen. One of the best whites. 4 ft. Sept.

ASTILBE Arendsii Hybrids. We have a fine collection of these hardy Astilbes that will thrive in any good rich soil if given plenty of water during the growing season. Flowers in showy panicles, freely produced. June, July.

Except where noted, 50 cts. each. $4.50 for 10.

—Brilliard. Creamy pink flowers, shaded lilac. 4 ft.

—Ceras. A handsome lilac-rooted combination with a pleasing silvery sheen. 4 feet.

—Gloria. A recent introduction that is conspicuously beautiful with its dense, feathery plumes of brilliant dark pink, shaded lilac. $1 each, $9 for 10.

—Juno. Strong-growing plant over 3 feet tall, with deep purplish pink plumes.

—Kriemhilde. A charming variety with feathery spikes of a beautifully shaded salmon-pink. 3 feet.

ASTILBE Pink Pearl. The small, delicate pink, pearl-like flowers are bunched together in dense panicles.

3 feet.

—Siegfried. The darkest of all the hybrids in color—a dark crimson; spikes much divided. 3 feet.

—Venus. Bright deep violet-pink. 2½ to 3½ feet.

—Vesta. Lilac-pink. 2½ to 3½ feet.

—Walkure. Late-flowering and strikingly beautiful with its pink-and-salmon pyramidal trusses and horizontal side trusses. 3 feet.


—grandis. A fine species with white flowers. 2 to 2½ feet. June, July. 75 cts. each.

—Morchefii. This is similar to A. Davidii, with white flowers. 5 to 6 feet. June, July. 75 cts. each.

—Princess Juliana. Flowers bright crimson-pink. 3 to 3½ ft. June, July.

ASTRANTIA major. Masterwort. A desirable plant for a moist situation. Pale pink flowers. 1 to 2 feet. May, June.

*AUERIBIA delftoidea. False Wall Cress. Fine for rockeries; dark violet. 6 inches. All Auberitias flower in April and May.

—graca. Dwarf; large-flowering; dark violet; 6 inches.

—Lavandula. Bright lavender-blue.

—Violet Queen. Violet-purple.

BAPTISIA australis. False Indigo. A strong-growing plant, desirable for wild garden or border. Has racemes of lupine-like flowers, dark blue in color. 3 to 4 feet. May—July.

tinctoria. Racemes of yellow, pea-shaped flowers. 2 to 3 feet. June, July.
BELEMCDANDA (Pardanthus) chinensis. Blackberry Lily. Orange-colored flowers, spotted with purple-brown, 2 inches across; seed resembles blackberries. A very showy perennial and well adapted for border planting. 3 feet. July, Aug.

BELLIS perennis. English Daisy. An old-fashioned plant, but always interesting; white-and-pink flowers. 5 inches. May, June. $1 for 10, 50c per 100.

BOCCONIA cordata. Plume Poppy. An interesting and beautiful plant, well adapted to planting in the shrubbery, borders or massing for effect. Creamy white flowers. 6 to 8 feet. July, Aug.


latisquama. Similar to the preceding, with pinkish lavender flowers. 4 to 5 feet. Aug., Sept.


CACTUS, HARDY—

Echinocereus virdiflorus. A green-flowering Cereus covered with red, purple, and white spines.

Opuntia arenaria. Large yellow flowers; long white and straw-colored spines.

Camanchica. Comanche Cactus. Flowers large, yellow; showy; purple fruit.

humilis (Rafinesquii). Large, sulphur-yellow flowers, freely produced.

phaeacantha major. Rap d grower, form ng large flowers. 6 to 10 feet. July, Aug. $4.50

—alba. A white form of the above

polyantha. Many-spined Cactus. Long, white, brown and purple or black spines.

Pediocactus (Echinocactus) Simpsonii. Hedgehog Cactus. Globe-shaped little Cactus, 2 to 3 inches in diameter; flowers pale pink. 50c each.

CALAMINTHA. See Satureia.


CALLIRHOE involucrata. Poppy Mallow. An elegant trailing plant, with finely divided foliage; large, saucer-shaped flowers of deep rosy crimson, with white center. 1 foot. June-Sept.

CALTHA palustris. Marsh Marigold. Yellow flowers in early spring. 1 foot. April, May.

CALYSTEGIA. See Convolvulus.

CAMPANULA. Bellflower. These combine a large range of habit and color, and are perfectly hardy.

—alliariifolia. White; bell-shaped. 2 feet. July.


—alba. A white form of the above.

—glomerata. Forms a dense tuft of dark green foliage, covered with globular, dark blue flowers. 1 1/2 feet. June, July. 50 cts. each. $4.50 for 10.


—latifolia (grandis). Great Blue Bellflower. Blue, bell-shaped flowers. 1 1/2 feet. May, June.

—alba (grandis alba). White form of above.


—alba grandiflora. A white variety of the above.

—canescens. Pure double white flowers. 2 feet. June, July.

—Moerheimii. Large, double, white flowers. 2 feet. June, July. 35 cts. each.

—Thelham Beauty. Large single blue flowers. 2 1/2 ft. June, July.

—punctata (nobilis). Noble Bellflower. Drooping flowers, spotted reddish violet or white. 2 feet. June, July.

—alba. A white form of the above.


—CARYOPTERIS incana (Mastacanthus). Blue Spirea. Lavender flowers. 3 to 4 feet. Sept., Oct.

CASSIA marilandica. Bright yellow, odd-shaped flowers. 5 to 6 feet. July-Sept.

CATHANANCHE caryocarpa. Bishop’s Dart. 

Centaurea dealbata. Compact habit; deep pink flowers. 1 1/2 feet. July, Aug.


—alba. A white form of the above.


CENTRANTHUS ruber. Deep red, handsome, wild-garden plants for wall or rockeries. 3 feet. June, July.

—albus. Same as above, except white flowers.


—CERASTIUM tomentosum. Snow-in-Summer. Bright, silvery foliage, with white flowers; suitable for the rockery or planting in dry, sunny places. 6 inches. May, June.


—CHEIRANTHUS Cheiri. Wallflower. Double and single, bronze and yellow flowers in summer. Protect in winter. 1 1/2 feet.

All plants on this page, except where noted, 30 cts. each, $2.20 for 10, $18 per 100.

LYONIUM. Dark, glossy foliage and spikes of red or purplish red flowers. 2 to 3 feet. Aug., Sept.

CHRYSANTHEMUMS, HARDY. When planted in sheltered locations, particularly at the base of walls, buildings, or shrubbery, the Hardy or Pompon Chrysanthemums are wonderfully satisfactory, carrying on an effective display of flowers, long after the ordinary garden flowers are destroyed by frost. Even after light falls of snow, it is sometimes possible to cut uninjured clusters.

They are divided into three groups: Early-flowering. Hardy Pompons. Small-flowering or Button.

These varieties have been selected from an immense list, and are undoubtedly the best, comprising a wide range of forms and colors. They should be planted as soon as the weather permits, in early spring, and protected in winter with a litter of leaves and straw.

Early-flowering Varieties.—Excellent, early outdoor sorts, having been tested and proved to flower before frost sets in—from the middle of September to November.

Bronze Source d’Or. Bronze.
Chaldon. Reddish crimson.
Cranfordia. Deep bronze yellow. One of the best
Cranford’s Pink.
Cranford’s White.
Eden Nonin. Bright rose.
Francis. Bronzy red.
Goacher’s Crimson. Bright crimson.
Helios. Chestnut-scarlet.
Jack Banister. Yellow, shaded copper.
Mr. Rux. Bronzy yellow.
Normandie. Delicate pink.
Pauline Wilcox. Bronze.
Queen of Whites. White.
Tints of Gold. Earliest bronze.
Yellow Source d’Or. Yellow.

Pompons, Hardy—
Acto. Dahlia-like petals; bright rose.
Anna L. Moran. Brilliant flame-scarlet.
Captain Cook. Rose-pink.
Donald. Light pink.
Doris. Reddish bronze.
Fairy Queen. Clear pink.
Frances Huckvale. Creamy white.
Harvest Moon. Golden yellow.
Lilian Doty. Rose-pink; resembles a miniature dahlia.
Mrs. H. Harrison. Beautiful blush.
White Doty. Pure white; resembles a small dahlia.

Small-flowering or Button Varieties—
Brown Bessie. Dark bronze red.
Mariana. Dark bronze red.
Susquehanna. Very fine yellow.
Urith. Large bronze, tipped yellow.
Waco. Pure white.

Single Varieties—
Excellor. Bronzy red.
Fernridge. Brilliant scarlet, shading to terra cotta.
Gem. Pure white, golden center.
Mrs. E. H. Wells. Creamy white, shading to palest lavender.
Mrs. W. E. Buckingham. Pink.
Vivian Cook. Brilliant canary-yellow.

Plants for spring delivery, out of 2½-inches pots, ready for delivery about April 15, 20 cts. each, $1.80 for 10, $12 per 100.

Other Chrysanthemums—
*arcticum. Arctic Daisy. Among fall-flowering perennials this is one of the best. It forms an attractive clump of dark green foliage, and in September multitudes of white flowers, slightly tinged rose or lilac, 2 inches wide, appear. 12 to 18 inches. Sept.—Nov.

*Chrysanthemum maximum flore-pleno. Double flowers, 1½ feet. June, July. 50c. each, $4.50 for 10.
—Shasta Daisy. Large white flowers; blooms profusely all summer.
nipponicum. Numerous large white flowers, on long, stiff stems, thick, green foliage. 2 feet. Sept., Oct.
CIMICIFUGA dahurica. Snakeroot. Large spikes of creamy white flowers. 3 to 4 feet. Sept.
racemosa. Tall, hardy and ornamental; suited for the back of borders or for partially shaded places; white racemes of flowers, 4 to 3 feet. June, July.
—simplex. Tall, graceful spikes of white flowers, lasting a long time when cut. 2 to 3 feet. Sept., Oct. 35 cts. each, $3 for 10.
CLAYTONIA virginica. Spring Beauty. Produces clusters of light pink flowers in April and May.
CLEMATIS coccinea. Red Leather Flower. A very handsome, hardy climber, with broad, glaucous leaflets, bearing thick, bell-shaped flowers of a bright coral-red; blooms with wonderful profusion from June until frost. 50 cts. each, $4.50 for 10.
crispa. A slender climber, with fragrant lavender flowers, 1 to 2 inches long; has pretty, thin leaflets, with white center. 50 cts. each, $4.50 for 10.
recta (erecta). A useful herbaceous variety, being very desirable for cutting. The flowers are white and borne on long stems in large, showy clusters. 3 feet. June, July.

—Fortunei. In growth much stronger than the former with larger foliage and flowers than the type. 8 to 10 inches. May.
Field-grown clumps of the above, 50c. each, $4.50 for 10

All plants on this page, except where noted, 30 cts. each, $2.20 for 10, $18 per 100
CONVOLVULUS japonicus flore-pleno (Calystegia pubescens flore-pleno). A creeping vine, with double flowers, $1.50 each.

COREOPSIS floribunda. This is the only variety of Coreopsis which is a true perennial. Clumps of it have been standing for five years without being transplanted; flowers bright yellow. 2 feet. June—Sept. 35 cts. each, $3 for 10.

CYNANCHUM lanceolata. Begins to flower early in June and continues in flower until killed back by the frost; until then it is one mass of golden yellow; the flowers are borne on long, graceful stems, making them invaluable for cutting. 2 feet. June—Oct.


CRAMBE cordifolia. Effective plant, with dense sprays of small, fragrant, white flowers rising above the large, broad, heart-shaped leaves. 5 to 6 feet. June, July. 35 cts. each, $3 for 10.

CRUCIANELLA stylosa. Crosswort. Pale rose; fine for rockwork. 6 to 9 inches. June—Sept.

CYNANCHUM acuminatum (Vinca minor japonicum). Moth Vines. The clusters of white flowers secrete a juice and by this means entrap mosquitoes. 1 1/2 feet. June. —violacea. Similar to the preceding variety, but dwarfer. 1 foot. June.

DELPHINIUM. Larkspur. Beautiful hardy plants, grown in borders for their stately habit and the handsome spikes of flowers, gorgeous in color. Excellent for cutting, and a mass planting is a feature of your garden to be proud of at blooming time—from June till late fall.

Field-grown plants of the following named varieties, $1 each, $9 for 10

Amos Perry. Flowers are large and semi-double, 2 1/2 inches across, rich rosy mauve in color, overcast sky-blue; a dark eye adds distinctiveness.

Delphinium, Baldershage. Enormous, long flower-spikes, covered with semi-double pale blue flowers $1, each.

Belladonna semiplenum. Large semi-double flowers, sky-blue, tipped lilac; dwarf-growing.

Capi. A clear sky-blue—best of its color.

C. W. Mat. Semi-double; pure blue with light and dark stamens; tall and late.

De Ruyter. A bolder color—dark violet-blue.

Hugo Poortman. Semi-double; pale blue flowers.

Ida R. Elliott. Extra large-flowering variety with light blue flowers and amethyst-colored center.

King of Delphiniums. Plant vigorous grower; flowers very large, semi-double, deep blue color, with large white eye.

Lize. Tall-growing Larkspur with well-branched spikes of single, sky-blue flowers, with a yellowish eye.

Lize Van Veen. Large; single; brilliant, pale blue.

Mevrouw Horstman. Dark blue passing to violet, with black and white center. $1.50 each.

Morehimein. One of the finest pure white forms of the Belladonna type; gives a wealth of bloom.

Mrs. Thompson. Of medium height and branching habit, bearing freely its large, clear blue flowers, with white eye.

Novelty. Long spikes with semi-double flowers of a fine violet-blue.

Prince Gustave. Large semi-double dark violet-blue flowers with a violet center and a gray eye.

Queen of Spades. Bright blue single flowers with a conspicuous white eye.

Rosolare. Dark blue; semi-double.

Statuurie Ruide. Large, double, lilac-colored flowers. One of the finest. $2 each.

Sven Riddler. Free-flowering; dark purple-blue with many white and blue stamens.

Theodora. Single, large-flowering; color a lilac-blue, pretty striped.

The Allake. The extremely large flowers of this variety are of an intense blue color; white eye.

Rev. E. Lasceles. A great favorite where known because of its striking color-scheme—the double flowers being a rich blue and having snowy white petaloid stamens edged with blue.

Hybrid Delphiniums—formosum. Dark blue, white center. This does exceptionally well, being hardy and free-flowering.

—coelestium. A fine, light blue form of the above.

—grandiflorum chinense (chinese). Low-growing, with gentian-blue flowers.

—alba. A pure white form of the preceding.

Hybrids. A choice collection, ranging from the palest to the deepest blues; single and double.

DIANTHUS. Hardy Pinks. Interesting and useful, blooming in early spring. Many of the varieties we offer are dwarfed forms of these old-time favorites; fine for cut-flowers. Most of them grow to 10 to 12 inches high, with exceptions noted. May, June.

barbatus. Sweet William. In separate colors: Red, White and Rose. 2 feet. 20 cts. each, $1.80 for 10, $15 per 100.

—Newport Pink. A distinct variety in this favorite flower, being a salmon-rose-pink.

—Double, Assorted Colors. 2 feet. 20 cts. each, $1.80 for 10, $15 per 100.

chinensis. China or Indian Pink. Elegant fringed flowers in various shades.

—delicata. Single rose-pink, petals striped red.

—deltoides. Maiden Pink. A dwarf variety with sprays of pink flowers; fine for rockery. 8 inches.

—alba. A white form of the above.

glaucalis neglectus (neglectus). Glacier Pink. Masses of pink flowers. 3 to 4 inches.

Grenadin. Bright pink, on stems 18 inches long.

—alba. A white form of the above.

Her Majesty. One of the best white Garden Pinks.

latifolius atrococcineus fl-.pl. Everblooming Hybrid Sweet William. Double crimson flowers.

Lord Lyon. Double rosy pink, petals striped red.

plumarius semperflorens. Flowers fragrant, varying from pink to white, with fringed petals.

All plants on this page except where noted, 30 cts. each, $2.20 for 10, $18 per 100

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**WORLD’S CHOICEST NURSERY PRODUCTS**

**Herbaceous Plants**

- **DRABA fadnizensis (androsacea).** Whitlow Grass. A rock plant which bears white flowers in spring. $3.50 each; $5 for 10.

- **Olympica (bruniefola).** Dense, dwarf rosettes of yellow flowers. 3 in.

- **DRACOCEPHALUM grandiflorum.** Dragon’s Head. Flowers blue; foliage dark green and compact. 1 foot. June, July.


- **ECHINACEA purpurea.** Purple Coneflower. Without doubt one of the most interesting of hardy plants. It has reddish purple flowers, 4 inches in diameter. 3 to 4 feet. July, Aug.

- **ECHINOPS humilis.** Globe Thistle. A showy plant, with globular heads of blue flowers. 2 to 3 feet. July, Aug.

- **Ritro.** Metallic blue flowers; thistle-like foliage. 3 to 4 feet. July, Aug.

- **sphaerocephalus.** A tall variety, with white flowers. 5 to 7 feet. July, Aug.

- **EPILOBIOUM angustifolium.** Willow Herb. Crimson flowers; very showy among shrubbery. 3 to 4 feet. June–Aug.

- **EPIMEDIUM.** Barrenwort. All Epimediums grow 9 inches high. May, June.

- **alpinum.** Flowers grayish, dark crimson and yellow.

- **diphyllum roseum.** See Aceranthus.

- **macranthum violaceum (lilacinum).** Beautiful lilac flowers.

- **Musschanium.** Whitish or pale yellow flowers. The whole plant is densely hairy and makes a fine subject for the alpine garden or for shaded places.

- **ERIGERON glabellus.** Flowers violet-purple or white. 6 to 20 inches. June, July.

- **Quakeress.** A continuous bloomer with mauve-colored flowers. 2 feet. June–Oct.

- **speciosus.** Fleabane. Large purple flowers, much like hardy asters. 2 feet. June, July.

- **ERINUS alpinus.** Rosy purple. 6 inches.

- **ERODIUM Manescavii.** Stork’s or Heron’s Bill. Attractive flowers like the geranium; purplish red; borne in profusion; fine for massing. 1 to 1 ½ feet. June, July.


- **amethystinum.** Thistle-like heads of glistening amethyst-blue; finely cut foliage. 2 to 3 feet. July–Sept.

- **maritimium.** Glacious blue foliage, handsome veined, with coarse prickly teeth. Flower-heads nearly globular, pale blue. 1 foot.

- **Oliverianum.** Strong plants with heads of blue flowers. 3 feet.

- **planum.** Flowers blue, in roundish heads. 2 feet. July, Aug.

- **Springhill Seedlings.** Flowers are dark steel-blue; blue stems. 3 feet.

- **EUPATORIUM coelestinum.** Mist Flower. A good hardy plant, with light blue flowers, similar to Ageratum. 2 feet. Aug.–Oct.

- **purpureum.** Joe Pye Weed. Purple; fine for wild garden. 6 to 7 feet. July–Sept.

- **urticaceolium (ageratoides).** White Snake-root. White flowers. 4 to 5 feet. Aug., Sept.

- **EUPHORBIA corollata.** Flowering Spurge. Pretty little white flowers. 2 to 3 feet. July, Aug.

- **epithymoides (polychroma).** Bears masses of chrome-yellow flowers in early spring.

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**Digitalis**

**DICENTRA formosa.** Bleeding Heart. Flowers small, rose-color, with finely divided foliage. 1 foot. May–Aug.

**spectabilis.** Flowers heart-shaped, in long, drooping racemes of rose-crimson; one of the prettiest of border plants and useful for forcing. 1½ feet. April–June. 50 cts. each, $4.50 for 10.

**DICTAMNUS albus (fraxinella).** Gas Plant. This is also called Burning Bush, as in dry weather the white flowers sometimes emit a vapor which is inflammable. 2 to 3 feet. June, July.

- **caucasicus.** A tall variety with flowers double the size of the type. 3 to 4 ft. 50 cts. each, $4.50 for 10.

- **rubra.** Rosy purple, with deeper colored veins. 50 cts. each, $5 for 10.

**DIGITALIS.** Foxglove. These old garden favorites are stately and elegant in summer when they produce bold masses of leaves and flower-speaks.

**ambigua.** Flowers yellow, marked with brown. 2 to 3 feet. June, July.

- **lanata.** Long, dense spikes of grayish or creamy yellow flowers. 2 to 3 feet. June, July.

- **purpurea glapiniae flora (gloxiniae flora).** Gloxinia-flowered Foxglove. Flowers spotted. Rose, Purple, White, each color separate or assorted. 2 to 3 feet. June, July.

**DODECATHEON Media.** Shooting Star. Beautiful, reddish purple flowers, with rich orange eyes; delights in a shady situation. 1 foot. May.

**DORONICUM austriacum.** Leopard’s Bane. Has large, yellow marguerite-like flowers, 2½ to 3 inches across, in early spring. 1½ to 2 feet. May, June.

**plantagineum excelsum (excelsum).** Brightest yellow; free-flowering; blooms early in the spring. 1½ to 2 feet.

Both varieties, 35 cts. each, $3 for 10

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FERNS, HARDY. A shady position, useless for the cultivation of other plants, is easily transformed into a hardy fernery. These graceful plants are of easy culture, especially if a liberal amount of leaf-mold or good earth from the woods is available. Varieties marked (?) succeed in sun or half shade.

Adiantum pedatum. Maidenhair Fern. A graceful species, with delicate fronds. 1 foot.

†Asplenium Filix-femina. A striking species, with finely cut fronds. 2 to 3 feet.

—Craigii. Somewhat similar to type, but the middle of each frond is purple instead of green. 15 to 18 inches.

†multifidum. Fronds divided into three graceful crests. 1 foot.

Victoria. One of the most beautiful, crested at the ends of the fronds. 12 to 15 inches.

†Dennstaedtia punctilobula (Dicksonia punctiloba). Hay-scented Fern. One of our best native Ferns for massing. 15 to 18 inches.


†Flix-mas (Lastrea Filix-mas). Male Fern. A rare evergreen species. 15 to 18 inches.

—cristata (L. Filix-mas cristata). With narrow, crested fronds. 15 to 18 inches.

—fluctuosa (L. Filix-mas fluctuosa). Another beautiful crested variety. 12 inches.

Goldieana (Aspidium Goldieanum). Goldie’s Wood Fern. A Fern which often grows 4 feet high.

marginalis (Aspidium marginale). Evergreen Wood Fern. Thick fronds 3 to 4 inches wide. 1 to 2 feet.

noveboracensis (Aspidium noveboracense). New York Shield Fern. A fine variety for massing. 1 to 2 feet.

spinulosa (Aspidium spinulosum). Shield Fern. An evergreen Fern, with finely dissected fronds. 15 inches.

Thelypteris (Aspidium Thelypteris). Marsh Shield Fern. Fine for wet and boggy places. 1 foot.

Matteuccia Struthiopteris (Onoclea Struthiopteris). One of the tallest of our native Ferns; very graceful. 2 feet.

Onoclea sensibilis. Sensitive Fern. Strong grower; likes a wet soil. 1 foot.

All plants on this page, except where noted, 30 cts. each, $2.20 for 10, $18 per 100.

FERNS, continued.

Osmunda cinnamomea. Cinnamon Fern. Very beautiful and usually larger than O. Claytoniana. 2 to 3 feet.

Claytoniana. Clothed with loose wool when unfolding its fronds in the spring, afterward becoming perfectly smooth. 2 to 3 feet.

regalis. Flowering Fern. Pale green fronds; one of the prettiest of the larger Ferns. 2 to 3 feet.


FILIPENDULA camtschatcica (Spiraea camtschatcica; S. gigantea). Flowers creamy white. 5 to 6 feet. July.

hexapetala (Ulmaria Filipendula). Dropwort. Creamy white flowers. 1½ feet. May, June.

—fil.-pl. Double-flowering Dropwort. A charming variety, with double white flowers and deeply cut foliage. 1½ feet. June, July. 50 cts. each.

palmata (U. palmata). Crimson Meadow Sweet. The broad clusters of crimson-purple flowers are borne on erect stems. 3 feet. June, July.

rubra venusta (U. venusta). An exquisite, red-flowering species; very fragrant. 4 to 5 feet. June.

—magnifica (U. venusta magnifica). A great improvement on Rubra venusta, with feathery, rose red, fragrant flowers. Effective for massing near watersides. 3 to 4 feet. June, July. 50 cts. each, $4.50 for 10.

FUNKIA. See Hosta.

GAILLARDIA aristata (grandiflora). Blanket Flower. Yellow and orange-red. The brilliancy of the Gaillardia is unsurpassed; it is simply invaluable among cut-flowers on account of retaining its beauty for so long a time. It flowers from May to November. 1½ feet.

GALEGA officinalis. Goat’s Rue. Rosy purple flowers. 3 to 4 feet.

—alba. White flowers; fine for cutting. 3 to 4 feet. July.


GENTIANA Andrewsii. Closed or Bottle Gentian. A pretty native species of the Gentian; flowers of a fine blue, appearing late in the autumn. 18 to 24 inches. Aug.—Sept.

GERANIUM armenum. Crane’s Bill. Large, handsome, rich purple-crimson flowers. 1½ feet. May—July.

sanguineum. Fire-red; very effective. 1 to 1½ feet. May—July.


coccineum, Mrs. J. Bradshaw. A splendid new variety, with striking, double dark red flowers, the greater part of summer and fall. 2 feet. June—Sept.

Heldreichii. Orange; one of the best; very free flowering; fine foliage. 1½ feet. May—July.


GRASSES—

Arrhenatherum elatius tuberosus variegatum (bulbosum folia-variegata). A dwarf decorative grass; leaves green and white; fine for edging. 6 to 8 inches.

Arundo Donax. Great Reed. A magnificent variety, growing to a height of 15 feet, and forming dense clumps. 35 cts. each, $3 for 10.
GRASSES, continued

Arundo Donax variegata. Foliage creamy white and green. 6 to 8 feet. 35 cts. each, $3 for 10.

Elymus glaucus. Blue Lyme Grass. Has narrow, glaucous silvery foliage. 3 feet. 35 cts. each, $3 for 10.

Erianthus Ravenna. Plume Grass. Grows from 5 to 7 feet high, and produces from thirty to fifty flower-spears. Closely resembles the Pampas Grass.

Festuca glauca. A pretty dwarf grass, with tufts of fine, bluish green foliage. 1 foot.

Miscanthus sinensis (Eulalia japonica). Foliage bright green. 2 to 6 feet.

—gracilimus (E. gracillima univittata). The most graceful of all. Foliage narrow, bright green, with a silvery midrib. 5 to 6 feet.

—variegata (E. japonica variegata). A tall, graceful variety from Japan. Its long, narrow leaf-blades are striped green, white, and often pink and yellow. 4 to 6 feet.

—zebrinus (E. japonica zebra). Very striking, with leaves banded transversely with pale yellow. 5 to 6 feet.

All Miscanthus varieties, 50 cts. each, $4.50 for 10

Pennisetum japonicum. It is, perhaps, one of the finest hardy ornamental grasses grown for its flowers, and for bordering or edging, growing about 3 feet high, with graceful, recurved foliage. Flowers rich mahogany, tipped white.

Phalaris arundinacea picta (arundinacea variegata). Variegated Ribbon Grass; Gardener's Garters. 2 to 3 feet.

Uniola latifolia. Spike Grass. Graceful, drooping panicles of ornamental, flat heads. 3 to 4 feet.

BAMBOOS, HARDY. Our Bamboos are pot-grown and can be shipped at any time.


—cerastioides. Desirable for rockwork; flowers large; white, veined red. 6 inches. June—Aug.

—paniculata. Baby's Breath. Masses of minute, pure white flowers. For cutting it is exquisite, especially in combination with high-colored flowers. 2 to 3 feet. June, July.

Ornamental Grasses

Gypsophila paniculata flore-pleno. This is one of the most beautiful of all the new hardy plants. The charming, double, rosette-like flowers are borne on branched panicles in great profusion. 2 to 3 feet. July, Aug. 50 cts. each, $4.50 for 10.

repens. White or pale rose flowers. 6 inches. June, July.

—rosa. A rose-colored variety of the above.


Hoopiesii. The earliest-flowering of all the Heleneisms, and the only one with pure orange-colored flowers. 2 to 3 feet. May, June.

nudiflorum grandicepsalbalum striatum (grandicepsalbalum striatum). Orange-striped; very ornamental. 4 to 5 feet. Aug., Sept.

4HELIANTHEMUM Chamaeactis mutabilis (mutable). Rock Rose. Evergreen plant; flowers pale rose, changing to white. 8 to 12 inches. May—July.

Album plenum. Double; white.

Aureum. Single; yellow.

Ball of Fire. Double; red.

Bride. White.

Double Orange.

Macranthum. White.

Mrs. Earle. Double; red.

Proceux. White.

Rosy Gem. Rose.


HELIANTHUS. Hardy Sunflower. Is easy of culture in any ordinary garden and is admirable for the flower and shrubbery border. The large flowers on long stems are fine for cutting.

—atorubens (sparisfolius). A strong, vigorous grower, with single, deep yellow flowers, on long stems. Aug., Sept. 6 to 8 feet.

—decapetalus multiformis, Soleil d'Or (multi-

—florus, Soleil d'Or). Deep golden yellow, quilled petals, similar to a dahlia; excellent for cutting and for the border. 4 to 5 feet. Aug., Sept.

Maximilianii. One of the latest-blooming of all hardy flowers; clear yellow. 6 to 8 feet. Oct., Nov.

—mollis. Thick, velvet'y foliage, of a distinct silvery tinge; flowers lemon-yellow. 5 feet. Aug., Sept.

All plants on this page, except where noted, 30 cts. each, $2.20 for 10, $18 per 100

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Hibiscus Moscheutos. Swamp Rose-Mallow. The flowers are 6 inches in diameter, of a light rose, with darker eye. 3 to 6 feet. Aug.

—Hybrids. These have grown fast in popularity. The mammoth hollyhock-shaped flowers range in color from white to intense crimson, but there is a softness and delicacy to all the shades that make them harmonize with almost any color scheme. These Hybrids are frankly careless about where they grow, but, like all plants, they repay reasonable consideration with a greater growth and richer bloom.

Have some of these gorgeous flowers in your garden by all means. Our stock is extensive and of the highest quality. All the roots offered will produce blooming plants next summer.

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HIERACIUM aurantiacum—Hawkweed. Flowers 6 inches deep; very showy. 1½ feet. June-Oct.

villosum. Silvery white foliage and bright golden flowers. 1 to 2 feet. May-Aug.

HOSTA (Funkia). Very handsome, and will thrive in almost any position. They are invaluable for beds, border, rockwork and marshy ground. Both the foliage and flowers are distinctly beautiful. All 1½ to 2 feet. July, Aug.

Fortunei (F. Fortunei). Deep blue-green foliage; pale lilac flowers.

—argentata variegata (F. maculata). Prettily spotted foliage.

dianthus albo-marginata (F. albo-marginata). Leaves edged with white.

—undulata variegata (F. undulata variegata). One of the finest of the Funkias. It has ovate leaves, the margins deep green and center a beautiful creamy white.

plantaginea grandiflora (F. subcordata grandiflora). Large, pure white flowers and bold foliage make this a very attractive variety. 50 cts. each. 45¢ to 10

Sieboldiana (F. Sieboldiana). White flowers, with pale lilac tinge.

HOUSTONIA serpyllifolia. A low plant well adapted for a rockery. Thrives in most situations. One of the earliest spring flowers, with crimson stations. 1½ feet. April-August.

—HYPERICUM calycinum. Aaron's Beard. Rapidly spreading subshrub, with golden yellow flowers. 1 foot. August.


IBERIS. Hardy Candytuft. The perennial Candytufts are evergreen, form dense masses of pretty foliage and are covered with clusters of fragrant white flowers early in spring. One of the most attractive of our hardy perennials.

gibraltarica. Large, delicate lilac flowers, blooming early in spring; useful for cutting. 1½ feet. May-June.

—semprevirens. Spreading habit; flowers white. Border plants: fine for forcing. 10 in. April-May.

—Little Gem. Snowy white flowers; of compact habit; dwarf. 6 inches. April.

INCARVILLEA Delavayi. Large, rose-colored, trumpet-shaped flowers, produced in clusters on stems 18 inches long. June.

grandiflora. More vigorous than I. Delavayi, with flowers double its size and of a brighter color. 1 foot. May and June.


glandulosa. Old-gold; very pretty. 3 to 4 feet. July-Aug.

All plants on this page, except where noted, 30 cts. each, $2.20 for 10, $18 per 100
IRIS

To many home-ground gardeners in America, the word Iris brings up mind-pictures of merely two or three of the most common varieties—kinds that are either native to that particular locality or have become naturalized in the course of time. To such flower-lovers we urge a close first-hand acquaintance with as large a number of the magnificent varieties in the following lists as can be accommodated in the planting-space available. There is a stateliness and splendor about these improved varieties that taxes one's powers of description to the utmost; a range of color and form of flower that is simply marvelous; and the only danger to be combated in Iris-growing is that there is a possibility of becoming so enthusiastic about them as to plant only Irises to the exclusion of everything else! But that's a risk we have to run, and we do it gladly that we may make it possible for you to gain new friends in this wonderful family and acquire an Iris bed that will be not only a source of real joy to you but a Mecca for the flower-lovers of your community.

IRIS GERMANICA

**German Iris; Fleur-de-lis**

It is probable that the greatest range of color is found in this section—from pure white through all shades of mauve to blue and dark purple; the flowers are regular orchids in beauty and structure and they have a delicate fragrance that seems to be only a natural accomplishment of such wonderful blooms. A well-drained, sunny location, with the rhizomes just covered with soil is about all the planting advice needed. In the descriptions following, "S" represents standards or upper petals; "F" falls or lower petals.

**GENERAL LIST OF GERMAN IRIS**

Here are gathered together the "novelties" of other years that have "made good." It is an opportunity for the grower who is not interested particularly in having the newest things on the market to acquire a bed of these magnificent improved varieties at a comparatively low cost. A few in this list are yet rare, or are of exceptional merit, and the price of such is above the average. You will find, however, that whatever the price of the Iris named below, they are worth far more to you in enjoyment when they show their beautifully colored, orchid-like flowers at bloom-time. Be liberal in selection; you won't regret it! We have based our prices according to the value of each variety.

Except where noted, 25 cts. each, $2.20 for 10, $15 per 100

**Acquackonunk.** S. light yellow; F. velvety maroon with a border of light yellow, lighter than King. 50 cts. each.

**Ada.** S. lavender on upper half, yellow on lower half; F. white, edged and veined lilac. 25 inches.

**Admiral Togo.** S. white, faintly tinted and frilled lavender; F. white, lightly frilled purple; very tall. 32 inches.

**Agnes.** S. white; frilled and shaded lilac; F. white, lilac at base. 15 inches.

**Albatross.** S. white, shaded pale blue; F. white, veined and tipped rich purple.

**Albicans.** S and F, pure white. 22 inches.

**Alcazar.** S. light violet; F. deep purple-bronze. Veined throat. 48 inches. $1 each.

**Amas (Macrantha).** S. light blue; F. velvety violet-blue. 26 inches.

**Archeveque.** A very deep purple-violet. 24 inches.

**Arnold.** S. rosy bronze; F. velvety purple. 23 inches.

**Aurea.** Deep golden yellow; large flowers. 18 inches.

**Australis.** S. deep lavender; F. light blue. 32 inches.

**Bergeha.** S. olive-yellow; F. violet-blue, bordered with reddish brown. 26 inches.

**Black Prince (Black Knight).** One of the latest and deepest of all colors. S. purplish blue; F. deep black-purple. 26 inches. $1.25 each.

**Blue Beard.** S and F, an even blue, no other shade. One of the best blues. 18 inches.

**Blue Boy.** S. violet; F. velvety purplish violet. 18 inches.

**Blue Jay.** S. bright clear blue; F. intense dark blue. 30 inches. 5 cts. each.

**Boccage (L'Africain).** S. rosy purple; F. purple, striped white. 27 inches.

Prices for German Iris, except where noted, 25 cts. each, $2.20 for 10, $15 per 100

**Bridesmaid.** S. pale lavender; F. white, reticulated lavender. 25 inches.

**Brooklyn.** S. lavender, yellow at base; F. blue-veined, brown at base. 27 inches.

**Calypso.** S. pale lavender; F. white, strongly veined blue. 18 inches.

**Caprice.** Reddish purple. 24 inches.

**Carthusian.** S. clear lavender-blue; F. darker blue. 27 inches. 75 cts. each.

**Caterina.** An improved Pallida dalmatica, of the same color but with larger flowers. 48 inches. $1 each.

**Celeste.** S. lavender; F. deep lavender; large and free-flowering. 32 inches.

**Charles Dickens.** S. blue; F. dark blue, suffused and veined dark violet. 27 inches.

**Cottage Maid.** S. Silvery blue; F. white, tipped and reticulated violet. 25 inches.

**Courcy (Lord Seymor).** S. white, veined lilac; F. white, veined lilac-blue. 27 inches.

**Cypriana superba.** S. soft blue; F. rich violet-purple. 30 inches. 50 cts. each, $4.50 for 10.

**Cytheree.** S. dark lavender; F. rich blue; dwarf; late. 22 inches.

**Dalila.** S. pale flesh-white; F. rich purple. One of the most distinct and striking; very rare. 22 inches. $2 each.

**Dalmarius.** S. pale gray-blue; F. darker, shaded violet-brown. 22 inches.

**Darius.** S. rich canary-yellow; F. lilac, margined white, rich golden yellow beard; very distinct. 25 inches.
GERMAN IRIS, continued

Dawn. S and F, sulphur-yellow, veined bronze at the throat. 26 inches. $1.50 each.

Delectissima. S and F, white, heavily frilled blue. 24 inches.

Dona Maria. S, white; F, white, shaded lilac. 18 inches.

Donrhea. S, pearl-gray; F, light blue. 18 inches. 50cts. each.

Dr. Bernice. S, coppery bronze; F, velvety crimson. 27 inches.

Eldorado. S, yellowish bronze, shaded lavender; F, bright purple. 22 inches. 50cts. each.

Eugene Sue. Creamy white, with purple spots and stripes. 18 inches.

Fairy Queen. S, white, bordered and suffused blue. 27 inches.

Fairy Queen. S, pale lavender; F, tipped violet. 25 inches.

Flavescent. A delicate shade of pale yellow. 20 inches.

Florentina. White, slightly tinged lavender; very early. 27 inches.

Foster’s Yellow. S and F, creamy yellow. 18 inches.

Fro. S, golden yellow, edged olive-yellow; F, chestnut-brown, bordered yellow. 28 inches. 50c. each. $4.50 for 10.

Gajus. S, light yellow; F, crimson, reticulated white and yellow, with a clear yellow edge. 20 inches. 35c. each.

Garrick. S, pale blue; F, deep violet-blue. 24 inches.

Germánica. S and F, deep purple; free-flowering; early. 26 inches.

Gizelle. S and F, white, frilled, rich mauve. 18 inches. 50c. each.

Gracchus. S, pale yellow; F, yellow, suffused red. 25 inches.

Gypsy Queen. S, bronze; F, deep purple, reticulated at the base. A very showy and attractive Iris that should be in every collection. 26 inches.

Hebe. White, delicately suffused soft blue. A dainty variety that is much admired.

Hector. S, delicate yellow; F, deep purple. 26 inches.

Her. S, bright blue; F, much deeper in color. 27 inches.

Her Majesty. S, rosy pink; F, pink, veined crimson. 25 inches.

Hopatcong. S, light yellow; F, chestnut-brown, with a border of light yellow. 30c. each.

Innocenza. S and F, ivory-white, with a rich golden crest. 27 inches.

Irquoz. Smoky lavender, dotted brown; F, black-maroon, reticulated white at base. 50c. each.

Isolinda. S, lilac-pink; F, purplish rose. 36 inches. 75c. each.

Jacquesiana (Conscience; Lord Roseberry). S, coppery bronze; F, velvety crimson. 32 inches.

Jeanne d’Arc. S, white, bordered pale lilac. 27 inches. 50c. each.

Juníata. S and F, deep blue. 27 inches. 50c. each.

Karpurt. S, violet-blue; F, velvety dark blue. 26 inches.

Khedive. Soft lavender. 23 inches.

King. A cross between Pallida dalmatica and Maori King. S, yellow; F, velvety brown with a wide border of golden yellow. 27 inches. 50c. each. $4.50 for 10.

Lady Foster. S, pale blue; F, violet-blue. $1.50 each.

La Beaute. S and F, large pale blue. 30 inches. $1.

La Neige. A pure white Innocenza without the throat veinings of that variety; the choicest pure white Iris we have ever seen. 25 inches. 75c. each.

Lavendulacea (Dove). S, lavender; F, darker. 30 inches.

Lent A. Williamson. S, broad, soft campanula-violet; F, very large, velvety royal purple, brilliant golden veins. 27 inches. 35c. each.

Leonidas. S, clear mauve; F, rosy mauve. 27 inches. 35c. each.

Lohengrin. One of the most vigorous of the German Iris; petals 2 inches across; S and F, deep violet-blue. 28 inches. 50c. each. $4.50 for 10.

Loreley. S, light yellow; F, blue, bordered light yellow. 35c. each. $3 for 10.

Ma Mie. White, frilled with blue; an improved Mme. Chereau. 28 inches. 35cts. each.

Maori King. S, golden yellow; F, deep velvety crimson; very showy. 14 inches.

Mars. S, light yellow; F, yellow, veined and spotted violet and red. 25 inches.

Mary Garden. S, pale yellow, flushed pale lavender; F, long, drooping, creamy-white, dotted and veined maroon. 28 inches. 50c. each.

Mercedes. S and F, pure white, frilled with violet and brown. 26 inches. $1.50 each.

Mexicana (Gold Bound). S, yellow; F, purple, veined white. 25 inches.

Miralba. S, rosy lavender; F, white, veined and tipped violet. 26 inches.

Miss Eardley. S, golden yellow; F, red and yellow. 20 inches. 50c. each.

Mist. S and F, lavender-blue. 40 inches. 75c. each.

Mithras. S, light yellow; F, violet, shaded with claret and bordered yellow. 24 inches. 35c. each. 50c. each.

Mme. Blanche Pion. S, pale bronze-yellow, shorn with lavender; F, rich purple. 26 inches. 50c. each.

Mme. Chereau. White, elegantly frilled azure-blue; very beautiful. 30 inches.

Mme. Guerville. S and F, white, frilled blue. 26 inches. 50c. each.

Monsignor. S, violet; F, velvety purple-crimson. 22 inches. 50c. each.

Mrs. Horace Darwin. S, snow-white; F, white, slightly reticulated violet at base. 26 inches.

Mrs. Gladstone. S, white; F, tipped dark purple and white-striped. 27 inches.

Mrs. Neubronner. Very deep golden yellow, darker than Aurea. 14 inches.

Mrs. Reuthe. S, white, suffused and marked blue; F, white, edged soft blue. 26 inches.

Navajo. S, bright yellow, veined, shaded lavender; F, deep maroon, heavily veined white and yellow. 20 inches. $1 each.

Négléct. S, pale lavender; F, purple, reticulated white.

Nebelungen. Flowers large; S, olive-green, suffused with yellow; F, deep purple-violet, edged pale yellow. 27 inches. 50c. each. $4.50 for 10.

Nine Wells. S, light violet-blue; F, deep purple-violet, showing a white ground at the throat. 48 inches. 50c. each.

Oriflamme. S, light blue; F, rich violet-purple. $1.

Ossian. S, pale yellow; F, reddish violet. 24 inches.

Othello. S, deep rich blue; F, dark violet-purple. 22 inches.


Pallida fornicata variegata. This new variety has beautiful variegated foliage, which is green with broad bands of creamy yellow, every leaf being well marked; flowers soft, pale lavender-blue. 2 feet. May. June. 75c. each.

Pallida dalmatica. S, clear lavender-blue; F, deep lavender; very large; a superb variety. One of the finest of its class. 40 inches. 35c. each. $3 for 10.

Pallida speciosa. S, dark lavender, shaded lighter; F, shaded purple light. 30 inches.

Pauline. S, lavender; F, slightly darker. 26 inches.

Penelope. S, white; F, white, delicately veined reddish violet. 18 inches. 35c. each. $4.50 for 10.

Perfection. S, light blue; F, velvety violet, almost black, with orange beard. 24 inches. 35c. each.

Pfauenauge (Peacock’s-Eye). S, olive-yellow; F, brownish blue, with a golden yellow border. 20 inches. 50c. each. $4.50 for 10.

Plicata Sappho. S, yellow, flushed lavender; F, straw, tipped and reticulated violet-purple. 26 inches.

Plumeri. S and F, deep coppery red; early and free-flowering. 27 inches.

Princess Victoria Louise. S, light sulphur-yellow; F, rich violet-red, edged creamy white. 27 inches. 50c. each. $4.50 for 10.

Prosper Languide. With larger and brighter flowers than Jacobsiana. 25 inches. 75c. each.

Prices for German Iris, except where noted, 25c. each. $2.20 for 10, $15 per 100
GERMAN IRIS, continued

Purple King (Nepalensis; atropurpurea). S. rich claret-purple; F. purple; very handsome. 25 inches. 35 cts. each.
Quaker Lady. S. smoky lavender with yellow shadings; F. ageratum-blue and old-gold. 38 inches. 75 cts. each.
Queen Alexandra. S. fawn, shot with blaci; F. lilac, reticulated bronze at the base. 30 inches. 50 cts. each.
Queen of May. S and F, rosy lavender. 27 inches.
Ramo. S. rosy lavender; F. purple, bordered lavender. 50 cts. each.
Reticulata alba. Violet-purple, edged and reticulated white.
Rhein Nixe. A very strong and robust grower; S, pure white; F, deep violet-blue, with a white edge. 27 inches. 50 cts. each, $4.50 for 10.
Ring Dove. S. pale violet; F, deeper. 48 inches. $1.25.
Rose Unique. S and F, violet-rose. 30 inches. 75 cts.
Ruberrissima. S. rosy claret; F. crimson-purple. 26 inches.
Schiller. S. golden yellow; F, velvety crimson. 25 inches.
Sherwin-Wright. S and F, bright golden yellow. 26 inches. 50 cts. each.
Tamerlan. S. violet-blue; F, deeper. 36 inches. 50 cts. each.
Thora. S. light blue; F. deep violet-blue; very free-flowering. 20 inches. 50 cts. each, $4.50 for 10.
Thorbecke. Rich clear violet-blue with white edge. 24 inches.
Towacco. S. rosy bronze; F. purple. 50 cts. each.
Trautlieb. S. clear soft rose; F, rose slightly suffused white toward the center. 20 inches. 50 cts. each, $4.50 for 10.
Trojana. S. pale blue; F, rich purple-blue. 40 inches.
Victorine. S. mottled blue; F. violet-blue, mottled white. 27 inches.
Viola. S. rosy lilac; F, deep violet-blue. 20 inches.
Violacea. S. rich blue; F, violet-blue. 27 inches. 25 cts. each.
Wanaque. S. rosy bronze; F, deep purple. 50 cts. each.
Wawayanda. S. rosy lavender; F. light maroon. 50 cts. each.
Weequahic. S. light blue; F, deep velvety violet.
This may be called an improved Perfection. $1 each.
Windham. S. lavender-pink; F. heavily veined with a darker shade. 24 inches. 75 cts. each.
Wyoming. S. white, faintly suffused blue; F. deep violet. 50 cts. each.
Wyominging. S. creamy white, suffused soft rose; F, deep rose, shading to a pale rose border. 26 inches. 75 cts. each.
Younttakah. S. light blue; F. deep violet with a distinct orange beard. 50 cts. each.

INTERMEDIATE IRIS, NEW HYBRIDS

The following new varieties are crosses between Iris germanica and Iris pumila. They flower earlier than the German Iris. The foliage is dwarf and the flower-stems are 10 inches high. Hardy, vigorous growers, free-flowering.

25 cts. each, $2.20 for 10. One each of the 6 varieties, $1.25
Fritjof. S. lavender; F. purple, shaded lavender. 20 inches.
Gorda. S. creamy yellow; F. deep creamy yellow, veined golden yellow. 18 inches.
Halfdan. Light creamy yellow; large flowers. 23 inches.
Helge. Citron-yellow, pearl-colored center. 23 inches.
Ingenhoven. Flowers large; pure white. 18 inches.
Walhalla. S. lavender; F. wine-red. 23 inches.

IRIS PUMILA AND HYBRIDS

This class of dwarf Irises is invaluable for planting in groups or as an edging to a bed of taller-growing varieties. Spread rapidly; low-growing; flowers of exquisite beauty in April and May.

25 cts. each, $2.20 for 10. One each of the 10 varieties, $2.25

Clump of German Iris

Atrovioleacea. Violet-mauve to maroon-red.
Bride. White, veined green and yellow.
Bridesmaid. White, slightly splashed light blue, veined yellow and green.
Cyanea. Rich purple, with dark shadings. 4 to 8 inches. May.
EBurnea. White, with cream-white shadings; dwarf in growth.
Excelsa. Deep yellow, splashed maroon.
Floribunda. A very conspicuous and free-flowering variety. S. creamy yellow; F. a little darker, greenish veined. 8 inches.
Florida. Lemon-yellow, with dark yellow shadings; a brilliant effect.
Formosa. Dark violet, with light violet shadings; a splendid edging plant.
Schneekuppe. S. pure white; F. white center, veined greenish yellow. 8 inches.

IRIS LÆVIGATA (KAEMPFFERI)

Japanese Iris

This section of the Iris family embraces wonderful colorings, vivid yet harmonious; all the colors of the rainbow seem to have been gathered together in them in the most fascinating combinations. The great size of the flowers is noteworthy, it being not at all unusual to have blooms 6 to 8 inches across, while there are plenty of instances on record where these marvelous flowers have reached the enormous size of 12 inches across.

A good, well-drained soil will encourage sturdy growth and amazing blooms if they are given plenty of water during the dry season. They come into bloom right after the German Iris and are at their best in July.

We have based our prices according to the value of each variety. A 2- to 3-year-old plant has been growing in the field 2 to 3 years.

Alba Plena. Pure white; very large; six petals. $1 each.
A. L. Sherwood. Purple, veined white; three petals. 50 cts. each.
Apollo. Pure white, with reddish pink center; three petals. 75 cts. each.
Blue Danube. Pure rich blue, velvety center; six petals. 75 cts. each.
Blue Flag. Indigo-blue, yellow at the base; six petals. 50 cts. each.
Bride. Maroon, veined white; three petals. 50c. each.
Chameleon. Purple, flaked and blotched white; six petals. 50 cts. each.
Conadi. Grayish white, veined dark blue; three petals. 50 cts. each.

Prices of German Iris, except where noted, 25 cts. each, $2.20 for 10, $15 per 100

WORLD'S CHOICEST NURSERY PRODUCTS Herbaceous Plants

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JAPANESE IRIS, continued

Crystal. Pale violet, veined white, white center; six petals. $1 each.

Dinah. Reddish purple, flaked white, six petals. 50 cts. each.

Eclipse. Deep purple, overlaid red; six petals. 75 cts.

Gold Bound. Large; pure white, yellow center; six petals. 50 cts. each.

Hannibal. Porcelain, veined rose-purple, rose-purple center; three petals. 50 cts. each.

Helen Von Siebold. Reddish violet, veined white; three petals. 50 cts. each.

Mahogany. Velvety mahogany-red; six petals. 75 cts.

Ondine. Pure white, shaded blue; very large; three petals. $1 each.

Orion. White, overlaid, and bordered maroon; six petals. 50 cts. each.

Othello. Lavender-blue, veined white, white center; large; six petals. 75 cts. each.

Painted Lady. White, richly suffused and veined bright pink; six petals. $1 each.

Paragon. Rich velvety purple; six petals. $1 each.

Porcelain Sceptre. White, suffused blue, center pink; three petals. 75 cts. each.

Prince Camille de Rohan. Rich reddish purple with indigo-blue; six petals. 50 cts. each.

Princesse Clotilde. Ash-gray, blushed purple; six petals. $1 each.

Pyramid. Light blue, with paler center; six petals. 50 cts. each.

Shadow. Reddish purple; three petals. 75 cts. each.

Snow Bound. Pure white; three petals. 50 cts. each.

Venus. Large; white; three petals. 50 cts. each.

Vesta. Ash-gray, veined purple, purple center; three petals. 75 cts. each.

Victor. White, veined violet-blue, purple center; six petals. 50 cts. each.

Wm. Tell. Porcelain, veined blue, blue center; six petals. 75 cts. each.

The plants offered above are all strong field-grown, have several eyes, and will bloom the first season after planting.

Mixed varieties, 25 cts. each, $20 per 100

We shall be pleased to give special prices on named varieties in quantities on divided plants.

VARIOUS IRISES

Except where noted, 25 cts. each, $2.20 for 10

IRIS cristata. Crested Iris. A dwarf, native species with handsome, light-colored flowers and short, thick, green foliage. 4 to 8 inches. May.

IRIS orientalis (ochroleuca gigantea). Grows in strong clumps in almost any situation. Very distinct, with its numerous, pale yellow flowers. 3 feet. May.

IRIS pseudacorus. Water Flag; Bearded Flag. A great favorite for planting along the margins of bodies of water, doing well in semi-aquatic conditions. Flowers yellow, shaded orange. 3 feet. May. June.

IRIS sibirica. Compact, tufted habit of growth, the stems bearing several clusters of the purplish blue flowers. 2 to 3 feet. May. June.


IRIS Snow Queen. Flowers large, snow-white, carried on strong stems; free-flowering. 2 to 3 feet. June. June.


KNIPHOFIA Uvaria grandiflora (T. Uvaria grandiflora). Flowers rich ochre-red and yellow, fading to salmon. 3 to 4 feet. Aug., Sept.

IRIS grandis (T. Platei). Everblooming Tritoma. The freest-flowering of all; orange-scarlet, shaded to salmon-rose at the edge; invaluable for cutting. This is the true Grandis, the showiest of all Tritomases. The plants should be well protected in winter. 2 to 3 feet. Aug., Sept.


LATHYRUS latifolius. Everlasting Pea. Flowers rose-colored, large, on many-flowered stems, similar to the annual sweet pea. 3 feet. June—Aug.

L. albus. A variety of the preceding, with white flowers. A very desirable plant. 3 feet. June—Aug.

L. White Pearl. The most beautiful of all Everlasting Peas, with pure white flowers, which are double the size of the ordinary Lathyrus. 2 to 3 feet. June—Aug. 35 cts. each. $3 for 10.

L. vernus (Orobus vernus). Bright purple. 1½ feet. May, June. 50 cts. each. $1 for 10.


L. *LEONTOPODIUM alpinum. Edelweiss. This plant is well known to tourists who have traveled in Switzerland. It is as hardy as any plant can be and very distinct. 5 inches. June, July.

L. *sibiricum. A large-flowering variety from Siberia.

LIATRIS pycnostachya. Kansas Gay Feather. One of the choicest and boldest species. Flowers purple, in dense spikes, which bloom a long time. Foliage thick and grass-like; excellent for masses in the border. 4 to 5 feet. July, Aug.


All plants on this page, except where noted, 30 cts. each, $2.20 for 10, $18 per 100

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WORLD'S CHOICEST NURSERY PRODUCTS  Herbaceous Plants

*LINARIA hepaticaefolia. Toad Flax. A small creeper, spreading very fast. Foliage similar to hepatica. Light blue flowers; fine for the rockery. 2 to 3 inches.
*pilosa. A dwarf creeping variety with white and purple flowers. 3 inches.
perenne. A lovely plant, with blue flowers. 1 1/2 feet. May–Aug.
—Alba. A white form of the above.
*LOBELIA cardinalis. Cardinal Flower. Flowers intense scarlet, opening from below upward along the tall spike, thus bearing flowers for several weeks. 3 feet. July, Aug.
HAEMATOCRIS. Brilliant orange-scarlet flowers of very large size; fine for cutting. 1 foot. May, June.
viscardia splendens flore-pleno. German Catchfly. A fine variety, with double crimson flowers. 1 foot.
LYCORIS squamigera (Amarillis Hallii). In early spring it produces attractive green foliage, which grows until July, when it ripens and disappears; then the delicate lilac-pink flowers appear. 2 feet. July.
*Nummularia. Creeping Jenny; Moneywort. A creeper, with yellow flowers. 2 to 3 in. June, July.
punctata. Flowers yellow-spotted, in whorls around the leafy stalk. 1 to 3 feet. June, July.
LYTHRUM Salicaria roseum. Perry’s Variety. Flowers and spikes are larger than in the ordinary Loosestrife, and a most beautiful shade of cherry-red. For bog-garden or naturalizing, there is nothing to equal it. 2 to 3 feet. July–Sept.
—Rose Queen. A remarkably fine-blooming variety, with long, graceful spikes of rosy pink flowers. 2 to 3 feet. July–Sept.
—roseum superbum. Purple Loosestrife. Tall spikes of rosy purple flowers, on long, graceful stems. 3 to 4 feet.
MERTENSIA virginica. Bluebell. Flowers blue, funnel-formed, in nodding clusters. Should not be disturbed when once planted. 1 1/2 feet. May, June.

—rosea. A variety of the preceding, with rose-colored flowers. 3 feet. June–Aug.
MONTBRETIA. See Tritonia.
*MUEHLENECKIA nana. An elegant rock-plant with wiry stems only a few inches long, densely clothed with small dark green leaves.
*MYOSOTIS alpestris robusta grandiflora. Forget-me-not. A dwarf and compact variety; flowers pale blue. 8 inches. May, June.
scorpioides semperflorosus (palustris semperflorosus). This variety remains in flower a long time; color blue. 10 inches. May–Sept.
*Nixenauge. Pale blue flowers. Best of all Forget-me-nots. From 3-in. pots.
All Myosotis, $2 for 10, $15 per 100
*NEPETA hederacea (Glechoma). Blue; a beautiful evergreen plant of creeping habit; fine for rockwork. 5 inches. May, June.
—variegata (Glechoma hederacea). Pretty variegated form of the above.
Musssii. Mauve-colored flowers; blooms constantly. 8 inches. April–June.
ENOTHERA fruticosa. Sundrops. Showy yellow flowers 1 1/2 to 2 inches across, in clusters. 1 to 3 ft.
speciosa. Large, white flowers. 1 1/2 feet. Aug., Sept.
OROBUS. See Lathyrus and Vicia.

All plants on this page, except where noted, 30 cts. each, $2.20 for 10, $18 per 100

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**PEONIES**

The Peony is one of our best-known and best-loved flowers, and each year sees some improvement in its form and color. The gorgeous beauties of today far excel the varieties grown in our grandmothers' gardens, but all are attractive. They have a place all their own in the flower-garden, and reward any extra care with a wealth of handsome blooms and a profusion of rich green foliage. The following are the best of the old and new varieties, all well-grown, healthy stock.

We have based our prices according to the value of each variety. A 2- and 4-year-old plant has been growing in the field 2 and 4 years since having been divided.

We allow 10 per cent discount for orders for 10 or more of one variety. We offer strong plants at half price of 2-year-old plants, our selection. 35 cts. each, $30 per 100.

**Agida.** Late dark rose. 2-yr. $1.50; 4-yr. $5.

**Albatre.** Midseason. Milk-white, shaded ivory, wide center petals tinged lilac, edged with a minute carmine line; very large, compact, globular; fragrant.

One of the best whites. 2-yr. $1; 4-yr. $4.

**Albert Crousse.** Late. Very large, flat, compact bomb; rose-white, flecked crimson; fragrant. 2-yr. $1.50; 4-yr. $5.

**Alfred de Musset.** Late. Compact, very large, milk-white flowers, blush center, crimson flecks. 2-yr. $1.50; 4-yr. $5.

**Alsace-Lorraine.** Late. Cream-white petals, deepening to pale yellow, arranged like a water-lily; very large; flat; free bloomer. 2-yr. $5.

**Ambroise Verschaffelt.** Large, cup-shaped bloom of deep crimson-purple. 2-yr. $1.

**Areos.** Single. Bright pink, fading to white. 2-yr. $2.

**Armardine Mechin.** Midseason. Large, compact blooms of violet-crimson, showing stamens; strong, spreading habit; free bloomer. 2-yr. $1.50.

**Atrosanguinea.** Midseason. Purplish red, tinted with violet. 2-yr. $1; 4-yr. $4.

**Augustin d’Hour.** Midseason. A lovely dark solferino-red, with slight silvery reflex; large, rather compact. 2-yr. $1.

**Avalanche.** Late. Large, compact white blooms, with cream-white center, tinted lilac-white, and prominent carmine flecks lengthwise of petals; fragrant. 2-yr. $1.50.

**Baroness Schroeder.** Midseason. Flesh-white, fading to milk-white; very large, globular; fragrant. 2-yr. $1.50; 4-yr. $5.

**Berlioiz.** Late midseason. Beautiful light carmine-rose, tipped silver; large, compact. 2-yr. $1; 4-yr. $4.

**Boule de Neige.** Early midseason. The rather globular flowers are very large, compact, milk-white, with guards and center prominently flecked crimson. 2-yr. $1; 4-yr. $4.

**Candidissima.** Early. Pure white with sulphur center, carpels in center tipped green; fragrant; tall, strong grower; free bloomer. 2-yr. $1.

**Canari.** Late. White, tinted pale pink, center amber-white, passing to white, carpels and stigmas pink; medium size, globular. 2-yr. $1; 4-yr. $4.

**Charlemagne.** Late. Very compact, large, globular blooms of lilac-white, with tinge of blush in center; fragrant. 2-yr. $1; 4-yr. $4.

**Clementine Gilot.** Late. Uniform light Tyrian rose; large, compact. 2-yr. $1.50.

**Couronne d’Or.** Late. Lovely pure white flowers, with a ring of yellow stamens around a tuft of center petals, tipped crimson; large. Flat. 2-yr. $1; 4-yr. $4.

**Delachèi.** Late midseason. Large, rather compact; blooms of violet crimson, slightly tipped silver. 2-yr. $1; 4-yr. $4.

**De Jessier.** 2-yr. $1.50.

**Dr. Caillot.** Midseason. Brilliant dark Tyrian rose; very large, fragrant. 2-yr. $1.

**Duc de Wellington.** Late. Large white flower with sulphur center; fragrant. 2-yr. $1.

**Duchesse de Nemours.** Early. A lovely pure white variety, with sulphur-white collar; medium size; fragrant. 2-yr. $1; 4-yr. $4.

**Edmond Lebon.** Midseason. Bright violet rose flowers of large size and rather compact. 2-yr. $1.

**Edouard Andre.** Midseason. Semi-double, dark carmine-violet flowers, with widely notched petals; medium size. 2-yr. $1; 4-yr. $4.

**Edulis Superba.** Early. Large, loose flowers of bright mauve-pink, collar mixed with lilac; fragrant. 2-yr. $1; 4-yr. $4.

**Eugene Verdier.** Late. Very large, compact blooms of pale hydrangea-pink, with outer guard petals lilac-white; fragrant; extra-strong stems. 2-yr. $1.50; 4-yr. $5.

**Faust.** Midseason. Medium size; globular crown; hydrangea-pink, fading to lilac-white. 2-yr. 75c. each.
**PEONIES, continued**

**Felix Crousse.** Midseason. Brilliant red; large; gentle fragrance. 2-yr. $1.

**Festiva.** Late. Large; double; creamy white, with crimson spots in center; fragrant. 2-yr. 75 cts.; 4-yr. $3.

**Festiva Maxima.** Early. Larger than Festiva and the same in color except that outer petals are sometimes tinted faint lilac-white on the opening. The most popular white for cut-flowers. 2-yr. 75 cts.; 4-yr. $3.

**Flore Pleno.** 2-yr., 4-yr. $4.

**Floral Treasure.** Midseason. Very large; showy, pale lilac-rose; free bloomer; fragrant. 2-yr. $1. 4-yr. $4.

**Fomenta Rosea.** Dark pink, center salmon-pink. 2-yr. $1.50; 4-yr. $5.

**Gigantea.** Delicate rose-pink; fragrant. 2-yr. $1.50.

**Gloire de Chenonceaux.** Late midseason. A lovely uniform solferino-red, becoming silver-tipped with age; medium to large, globular, compact; fragrant. 2-yr. $1. 4-yr. $4.

**Gloire de Douai.** Large purplish crimson flowers, black reflex. 2-yr. $1.

**Gloire de Boskop.** Pure white. Tall, strong grower; choice variety. 2-yr. $1; 4-yr. $4.

**Gloria Mundi.** Sulphur yellow. 2-yr. $1.

**Henri Demay.** Midseason. Bright aniline-red, silvery reflex, center petals slightly fringed; medium size, compact. 2-yr. $1. 4-yr. $4.

**La Perle.** Midseason. Large, compact rose type. Deep crimson, center, prominently flecked crimson; fragrant. 2-yr. $1.50; 4-yr. $5.

**La Rosiere.** Midseason. Large, semi-double flowers of pure white, shading to cream-white in the center and having pale green carpels with white stigmas. 2-yr. $1.50; 4-yr. $5.

**La Tulipe.** Late. Very large; lilac-white, outer guard petals striped crimson; strong grower; free bloomer; fragrant. 2-yr. $1; 4-yr. $4.

**La Vestaile.** Midseason. Large; very deep, compact crown; lilac-white; collar cream-white; center flecked crimson; fragrant. 2-yr. $1. 4-yr. $4.

**Lady Leonora Bramwell.** Silvery rose. 2-yr. $1.

**L'Eclatante.** Midseason. Tyrian-rose of very large compact bomb type, strong and of medium height. 2-yr. $1; 4-yr. $4.

**Lamartine.** Midseason. Very large; pale lilac-rose, with darker center and guards and collar fading to rose-white; spicy fragrance. 2-yr. $1; 4-yr. $4.

**L'Indispensable.** Late. Very full, globular flowers of lilac-rose, shading to pale violet-rose toward center. 2-yr. $2.50.

**Livingstone.** Late. An extra-good variety having very full, compact flowers of pale lilac-rose, with silver tips and central petals flecked crimson. 2-yr. $1.50; 4-yr. $5.

**Louis Van Houtte.** Late. A very brilliantly colored variety; large; very strong; extra-fine rose flowers, tipped with silver, and with fiery reflex; medium size; fragrant. 2-yr. $1; 4-yr. $4.

**Lord Kitchener.** Early. Large; brilliant carmine-red. A very attractive variety. 2-yr. $5.

**Magnifica.** Midseason. White, with yellowish center; medium size; flat; fragrant. 2-yr. $1; 4-yr. $4.

**Marguerite Gerard.** Late. An exquisite pale hydrangea-pink, fading to nearly white, central petals minutely flecked dark carmine; large. compact. 2-yr. $1.50.

**Marie.** Very late. Medium-sized, flat, compact flowers of lilac-white fading to milk-white; with golden yellow staminodes or short narrow petals around the collar; fragrant. 2-yr. $1.

**Marie Jacquin.** Midseason. The very large, semi-double flowers are rose-white, fading to lilac-white. The wide, incurved petals show an open center filled with stamens, like a water-lily. 2-yr. $1; 4-yr. $4.

**Marie Lemoine.** Very late. Pure white, with cream-white collar; thin, rose-pink petals; large; compact; fragrant; extra-strong stem. 2-yr. $1; 4-yr. $4.

**Medon.** Single. Flesh; changing to white. 2-yr. $2.

**Meyer.** Midseason. Very bright purple-red; medium size; fragrant. 2-yr. $1; 4-yr. $4.

**Miranda.** 2-yr. $1.50; 4-yr. $5.
PEONIES, continued

Nemum Ultra. Early midseason. The uniform pure mauve of petals are loose and form a medium-sized flat bloom of great beauty; silver-tipped; fragrant. 2-yr. 75 cts.

Octavie Demay. Midseason. Pale hydrangea-pink, collar almost white; very large, flat; fragrant. 2-yr. $1.50.


Philomele. Midseason. Medium size, low, flat crown; guard bright violet-rose, anemone center of ligulated narrow amber-yellow petals, changing to cream; as the flower develops, there appears a crown of bright rose, edged dark crimson; fragrant; very strong, upright grower; free bloomer. Distinct and novel. 2-yr. $1.50.

Pierre Dessert. Early. Large, rather compact, crimson-purple flowers, with silvery tips. One of the earliest dark reds. 2-yr. $1.

President Roosevelt. Midseason. Color a deep rich carmine-red. 2-yr. $1.50; 4-yr. $5.


Prince Imperial. Late midseason. A very large-flowered variety; amaranth-red. 2-yr. 75 cts.

Princesse Mathilde. Large, full bloom; flesh-pink, darker center. 2-yr. $1.

Pulcherrima. Midseason. Pink, cream reflex, flecked with crimson; large; fragrant. 2-yr. $1.75.

Raphael. Early. An extra-early, dark purple-garnet variety, with guards streaked lighter; medium size; globular. A valuable Peony. 2-yr. $1.50.

Reine des Francs. Fleshy pink guards, center white shaded yellow. A very attractive variety and one that is largely planted. 2-yr. $1.50.

Richardson Rubra Superba. Very late. Large, compact, informal rose type; deep rose-carmine or crimson; fragrant; medium grower and bloomer. Considered the best very late crimson. 2-yr. $1.50; 4-yr. $5.

Rose d’Amour. Early midseason. Large, rather compact flowers of hydrangea-pink; fragrant. 2-yr. $1.

Rubens. Very dark red with yellow stamens. Very good where a dark variety is desired for contrast. 2-yr. $1.

Rubra Triumphans. Early midseason. Very dark crimson; large, loose, globular. 2-yr. 75 cts.

Suffruticosa. Midseason. Large, rather compact, milk-white blooms with sulphur collar, fading to sulphur-white; fragrant; very fine. 2-yr. 75 cts.

Souvenir de Gaspard Calot. Late. A uniform pale lilac-rose of larger size; fragrant; rose type. 2-yr. $1.

Souvenir de l’Exposition de Lyon. 2-yr. $1.

Souvenir de l’Exposition Universelle. Late midseason. Violet-rose, silvery reflex; tipped silver; very large; fragrant. 2-yr. 75 cts.

Souvenir du Dr. Bretonneau. Midseason. Dark Tyrian-rose petals arranged loosely in medium-sized heads. 2-yr. $1.50; 4-yr. $5.

Triomphe de l’Exposition de Lille. Midseason. Very large, compact, pale hydrangea-pink flowers, minutely splashed violet-rose, guard petals fading to nearly white; fragrant. 2-yr. 75 cts.

Triomphe du Nord. Midseason. Large, full bloom; purplish pink shaded fleshy pink. 2-yr. $1.

Umbellata Rosea. Early. Large; violet-rose, shading to an amber-white center; strong grower; free bloomer. 2-yr. $1.

Victor Hugo. Late. Brilliant carmine-red. A good variety that has long been a favorite. 2-yr. $1.

Ville de Nancy. Late. Large, rather compact flowers of carmine-rose, with silvery reflex. 2-yr. $1.

Virginie. Midseason. Lilac-rose, lighter collar; large; fragrant. 2-yr. $1.

Walter Faxon. Midseason. Bright rose, deepening toward the center; medium size; globular. A very distinct and beautiful color. 2-yr. $7.50.

Whitney Major. Pure white; single. 2-yr. $1.

Zoe Calot. Midseason. Violet-rose blooms of medium size and compact, flat bomb type; fragrant. 2-yr. 75 cts.

PÆONIA OFFICINALIS

Alba Plena. Large pure white convex bloom; bud very slightly striated fleshy pink. 2-yr. $1.

Mutabilis (Rosa pallida plena). Large, full bloom; pretty bud; glossy soft pink streaked chamois fading to pure white. 2-yr. $1.

Rosen-plena. Large, double, pink flowers. The earliest pink one to bloom. 2-yr. $1.

Rubra-plena. Rich, dark crimson. The darkest variety ever introduced. Strong, flowering roots. 2-yr. $1; 4-yr. $3.

PÆONIA SUFFRUTICOSA (ARBOREA)

Tree Peony

The Tree Peony is really one of the finest plants available for the garden or the conservatory. It is quite hardy, and does well under the simplest treatment. It flourishes in the most astonishing manner, bearing blossoms from 6 to 8 inches across, which will increase every year in beauty and size. They are a grand addition to the garden, as they do not die down to the ground like the herbaceous sorts, but make fine bushes 3 to 4 feet in height, being covered in the spring with elegant flowers.

Two-year-old, named varieties, purchaser’s selection, $2.50 each, $22 for 10; 5-year-old, $5 each.

Archiduc Ludovic. Large blooms of clear pink.


Blanche de Hiss. Flowers white, with dark carmine spots.

Blanche de Noisette. White, tinged salmon-pink.

Baronne d’Alas. Bright salmon-pink.

Comtesse de Tubay. Bright salmon blooms.

Docteur Bowering. Fine, clear cherry-red flowers of amaranth shape.

Doritaenaria. Satiny pink, shaded violet.

Dumont de Courset. Very large; white, tinged lilac.

Elizabeth. Large flowers of bright salmon-pink.

Fragrans Maxima Plena. Flesh-pink and salmon.

George Paul. Amaranth and lilac-violet.

Lactea. Large, pure white, with carmine center.
PAPAVER. Poppies, borne among the choicest nursery products. Herbarceous Plants

Papaver orientale, Mrs. J. Harkness. Brighter salmon-pink than Victoria Louise. 50 cts. each.
—Mrs. Perry. Improved Marie Louise.
—Oriflamme. Orange-scarlet red flowers of immense size.
—Perry’s White. Pure white. 50 cts. each.
—Prince of Orange. Bright orange-scarlet, borne on long, stiff stems.
—Princess Victoria Louise. Soft salmon-rose shading to blush-rose.
Except where noted, 35 cts. each, $3 for 10

PARDANTHUS. See Belamcanda.


PHLOX, PERENNIAL. Phloxes are among the very showiest and most valuable of all hardy plants, and, by growing a complete collection, they can be had in bloom from early June until late fall. 2 to 3 feet. June–Oct.

Adonis. Rosy salmon with carmine center.
Albion. Pure white with a faint red eye.
Baccanate. Rosy lavender with crimson-carmine eye.
Beranger. Light rose, changing to white.
Champs Elysees. Dark purple; large trusses.
Flora Hornung. Dwarf: white with large carmine eye.
Frau Antoine Buchner. Large: white, slightly suffused pink.
Grieder. Soft mauve-rose, suffused with a shade of cerise.
Hermine. Pure white; very dwarf.
Jeanne d’Arc. Snow-white; very late.
La Vague. Pure mauve-pink with red eye.
Mme. Paul Dutrie. Lilac-pale, overlaid soft rose.
Mrs. Jenkins. Pure white; very early.
Obergarter Wittig. Bright magenta with crimson-carmine eye.
Rheinlander. Soft salmon-pink, deep red eye.
Rosenburg. Carmine-white with dark red eye.
R. P. Struthers. Brilliant rosy red, crimson center.
Richard Wallace. Pure white with red eye.
Rynstroom. Deep pink.
Tapis Blanc. Undoubtedly the finest of all dwarf white Phlox; flowers snow-white; of enormous size.
Herbaceous Plants

PHLOX, PERENNIAL continued

Wanadis. White and light violet with purple eye; very large clusters.

W. C. Egan. Soft shade of lilac with a bright red eye.

Widar. Violet-blue with a pure white eye.

Hybrid. New. Originated by successfully crossing the early Phlox canadensis with the showy Phlox decussata. Flowers from the latter part of May to July.

—Amanda. Delicate lilac with a deeper center. 1 foot.

—Charlotte. Pale lilac, shaded pink with a dark eye. 1½ to 2 feet.

—Kathe. Purplish rose with a dark eye. 20 inches.

—Louise. Light lilac with a carmine eye.

All Hybrid Phloxes, 35 cts. each, $3 for 10


amena. Bright pink flowers in dense heads. 4 to 6 inches. April, May.

divaricata (canadensis). Large, fragrant, lavender flowers. 10 inches. May.

—Laphamii. Perry’s Variety. A very beautiful and improved form, producing large, lilac-blue flowers: a splendid plant for the rockery or border; 1 foot. 35 cts. each, $3 for 10.

glaberrima, Miss Lingard. Flowers pure white with pale pink center; flower truss is very large and long, often being 18 inches.

ovata (carolina). Bright rosy red flowers. 1 to 1½ feet. June, July.

pilosa splendens. A new spring-flowering Phlox that produces great masses of lilac-rose flowers; 1 foot. May.

stolonifera (reptans). Makes a beautiful showing in our woods in spring. Low-growing, with the purple or violet flowers appearing in May and June. 6 to 12 inches.

subulata. Moss Pink. Low-spreading stems and narrow, moss-like leaves; flowers in wonderful profusion. 3 to 6 inches. April, May.

Phlox subulata alba. Flowers large; white.

—atropurpurea. Purplish rose.

—lilacina. Light blue.

—Nelsoni. Small white flowers.

—rosa. Rose.

—The Bride. White with red center.

—Vivid. Brightest of all. 35 cts. each, $3 for 10.

PHYSALIS Franchetii. Chinese Lantern Plant. Enormous orange-colored fruits. 2 ft. April, May.

PHYSOSTEGIA virginiana. False Dragonhead. Strong spikes of delicate pink flowers. 2 to 3 feet. June, July.

—alba. Pure white. 2 to 3 feet. June, July.

PLATYCodon. Choice, free-flowering perennials of dense habit that keep up their fine display practically all summer. The balloon-shaped buds are interesting and almost as attractive as the star-shaped flowers. Considered to be one of the most beautiful plants of the hardy garden.

grandiflorum. Balloon Flower. An oldtime favorite, forming a dense branching plant of upright habit; flowers 3 inches across, blue or blush white, produced at the tip of each branchlet. 1 to 2 feet. June, July.

—album. A white-flowered form of the above.

PLUMBAGO. See Ceratostigma.

PODOPHYLLUM peltatum. May Apple; Wild Mandrake. White flowers in spring, followed by yellow fruit.

POLEMONIUM humile (Richardsonii). Jacob’s Ladder. Finely cut, deep green foliage and sky-blue flowers. 1 to 1½ feet. June, July.

All plants on this page, except where noted, 30 cts. each, $2.20 for 10, $18 per 100
Primula Sieboldii grandiflora. Pure white to deep purple-rose.

*veris superba. A large-flowering strain; our showiest hardy Primrose. Flowers are bright canary-yellow with a golden center. 6 to 9 inches. April, May.


PULMONARIA angustifolia azurea. Lungwort. This is the prettiest Lungwort, with attractive, funnel-shaped, deep gentian-blue flowers that supply that touch of blue so much needed in the flower-garden and which is so rare in perennials. 1 foot. April, May. 35 cts. each. $3 for 10.

Pulmonaria saccharata. Bethlehem Sage. Useful for shady or sunny positions, rockery or border; foliage handsomely blotched and speckled white; flowers pink, changing to blue. 1 to 1½ feet. May, June.

PYRETHRUM. The Pyrethrums are so closely related to the hardy chrysanthemums that they are frequently called "spring-flowering chrysanthemums." They are extremely popular in Europe, where the hybrid varieties run into the hundreds, and they are gaining new admirers in this country each season. For cut-flower decoration they are very desirable, lasting longer in water than most other flowers. The colors range from snow-white to the darkest crimson.

Single—Cactus. Deep rose flowers resembling a cactus dahlia, with the petals quilled and cut.

Pink Beauty. Light rose-pink.

Double—Dainty. Semi-double; deep rose; petals deeply cut.

Purity. The finest pure white.

Rosy Morn. Flowers semi-double, light pink.

Rutherford. Deep rose-pink.

Sylvia. Soft rose.

Except where noted, $1 each, $9 for 10.

Pyrethrum. (Chrysanthemum coccineum). These plants include all colors from deep red to various shades of rose to pure white. 2½ feet. May, June.


—stellatum. A new improved form of this Daisy, with long, narrow, white, quilled petals. 3 to 4 feet. Aug., Sept. 35 cts. each. $3 for 10.

RAUNICULUS repens flore-pleno. Fine, large; double yellow. 1 foot. May, June.

Primula vera

Polemonium humile album. Pure white flowers; one of the best. 1 to 1½ feet. June, July.

reptans. Greek Valerian. Dwarf, compact-growing perennial, with interesting lance-oblue leaves and loose panicle-like clusters of light blue flowers terminating the stems. 8 to 12 inches. April, May.

POLYGONATUM multiflorum. Solomon’s Seal. Arching sprays of greenish white flowers; useful for cutting. 2 feet. May, June.


Sieboldii. A strong-growing plant; stems curving gracefully outward. Produces creamy white flowers; very effective for massing. 3 to 5 feet. Aug., Sept.

—compactum. A dwarf variety, growing but 12 to 15 inches high, with handsome, glossy leaves and masses of small white flowers. Sept., Oct.

POTENTILLA HYBRIDS. Cinquefoil.

Doctor Andre. Semi-double, yellow, red; veined and margined. 2 feet. June, July.

Don Quixote. Soft yellow, splashed scarlet.

E. R. Cutter. Dark red.

Monsieur Rouillard. Crimson edged yellow.

Mont d’Or. Yellow.

Panorama. Orange, purple striped.

Purpurea plena. Purple carmine.

Roseaflora. Amaranth blackish red.

Toussaint l’Ouverture. Purplish carmine.

Virgilius plena. Scarlet-red edged yellow.

Vase d’Or. Canary-yellow.

Vulcan. Purple-red, dark center.

Miss Willmott. An improvement on Formosum.

formosa. Single; rosy red.

grandiflora. An abundance of bright yellow flowers in summer.

MacNabiana. Double; rich crimson.

Plantii. Flowers single; red.

50 cts. each, $4.50 for 10.

*PRIMULA acutis (vulgaris). Common English Primrose. One of the earliest spring flowers; bright lemon-yellow and fragrant. 6 to 9 inches. April, May.

*Auricula. Flowers yellow; leaves covered with sulphur-like powder. 6 inches.

Japonica. Whorls of large purple-crimson flowers in June. 9 inches.

All plants on this page, except where noted, 30 cts. each, $2.20 for 10, $18 per 100.
RHEUM palmatum tanguticum. Palmate Rhubarb. A bold foliage plant for tropical effect. 5 to 6 feet.

*RHEXIA virginica. A grand plant for massing, for bogs or moist, sunny locations; flowers rosy purple, showing the golden anthers. 1 to 1½ feet. July—Oct.


maxima. One of the most distinct of autumn plants; has immense, grayish green leaves and bright yellow flowers on long stems, 4 to 6 inches across. 6 to 8 feet. June—Sept.


triloba. Of fine habit and vigorous growth, producing a mass of showy, rich golden yellow flowers, with black centers. 4 to 6 feet. Sept.

SALVIA azurea grandiflora. A Rocky Mountain species, with pretty sky-blue flowers. 3 to 4 feet. Aug., Sept.


SANGUINARIA canadensis. Bloodroot. Very pretty white flowers in early spring, followed by large, heart-shaped leaves. Does well in shady spots. 6 inches. April, May.


SANTOLINA Chamaecyparissus incana (incana). Lavender Cotton. A dwarf evergreen perennial, with silvery white foliage; fine plant for the rockery. 1½ feet.

*SATUREA (Calaminth) alpina. Purple; a fine plant for rockeries. 6 inches. June.

SAXIFRAGA (Megasea). These are handsome foliage plants, with large, leathery, heart-shaped leaves. crassifolia (M. crassifolia). Flowers in pink panicles; with waxy leaves; useful for rockeries. 3 feet. April, May.

SACBISCA caucasica. Pin Cushion Flower. Handsome, hardy plant, and one which should be grown by everyone; beautiful, soft lilac flowers; vigorous growth. 2 feet. June—Aug.

—alba. Very rare; pure white. 2 to 3 feet. June—Aug. 35 cts. each, $3 for 10.

jaapnica. A variety from Japan, with clear blue flowers. 1 to 1½ inches in diameter. 2 to 3 feet. June—Sept.

ochroleuca. Sulphur-yellow flowers on long stems. 2 to 3 feet. June—Sept.


album. Foliage green; flowers white. 2 to 3 inches.

cuprium. Foliage narrow; flowers yellow.

dasyphyllum. A dwarf compact variety.

Durigudum. Bright green; of compact growth.


maximum atropurpureum. Very handsome on account of its dark purple leaves; flowers pink. 1½ feet. Sept., Oct.

Middendorfianum. Foliage narrow; flowers yellow. 6 inches. July.

*Sedum pulchellum. Foliage thick and fleshy; flowers pink. 6 inches. June, July.

*sarmentosum. A rapid-growing, spreading Sedum. sexangulare. Leaves dark green and compact; flowers yellow. 4 inches. June, July.

*Sieboldii. Foliage changing from blue and cream to coral-rose; flowers rose-pink; charming. 9 inches. August, Sept.

spectabile. Stonecrop. Large heads of pink flowers. A fine border plant and one of the best for foliage or flower effects. 1½ feet. Aug., Sept.

—atropurpureum. A deep rosy crimson variety of the above.

Stabiliti. A species with compact, crimson foliage in autumn.

stoloniferum. A flat, trailing variety, with pink flowers. 6 inches. July, Aug.

—coeruleum (spirium cocineum). Flowers crimson. 6 inches.

SEMPERVIVUM. Houseleek. Evergreen succulents with some resemblance to the Sedums, but they increase by rosettes sent out by the parent plant. The leaves are often bright-colored at their tips; flowers are large, in showy clusters.

Alberti. The rosettes are of medium size; flowers bright red.

arachnoideum. Cobweb Houseleek. Tips of leaves in rosettes usually connected by silvery threads, from whence its common name; flowers bright red, in a few-flowered panicle. 6 inches.

fimbriatum. Leaves tipped with tufts of hairs; flowers bright red, in an open panicle. 6 to 10 inches.

globiferum. Rosettes rather flattened; leaves gray-green; flowers pale yellow, densely short-hairy. 1 foot.

—tectorum. Broad rosettes, the leaves having redish crown tips; flowers pale red. 1 foot.

All Sempervivum, 15 cts. each. $1.25 for 10

SENECIO pulcher. Striking, erect habit; large, red-purple flowers with yellow disk, in summer. 2 to 4 feet. 30 cts. each.

SHORTIA galacifolia. Flowers white, 1 inch across; evergreen, bronze-green foliage. Shady places. 6 to 9 inches. May, June. 33 cts. each, $3 for 10.

SIALCEA malvefolia Listeri. Pink Beauty. Flowers a delicate pink, beautifully fringed; spikes tall and graceful. 3 feet. June, July.

*SILENE alpestris. Alpine Catchfly. Forms dense masses of white flowers. 4 to 6 inches. May, June.

—maritima fl.-pl. A dwarf creeping plant. Double white flowers. 6 inches. 50 cts. each. $4.50 for 10.


SILPHIUM lacinatum. Compass Plant. Large, oak-like leaves; extremely decorative; flowers yellow. 6 to 8 feet. July—Sept.

perfoliatum. Cup Plant. This is a most wonderful plant; has beautiful yellow flowers and elegant foliage. 6 to 8 feet. July—Sept.

SISYRINCHIUM angustifolium (bordinum). Pretty, drooping, bell-shaped, light blue flowers; grass-like foliage. 1 foot. May, June.

SOLIDAGO bicolor. Silver Rod. The only species with white flowers. 1 to 3 feet. July—Sept.


STACHYS grandiflora superba. Woundwort. Hardy perennial about a foot high, with spikes of large, showy flowers, intense mauve or rich purplish violet in color. 1 foot. June, July.


All plants on this page, except where noted, 30 cts. each. $2.20 for 10. $18 per 100

Armeria (A. maritima). Sea Thrift. Flowers pink in dense heads which spring from tufts of narrow, evergreen foliage. 6 inches. May, June.

Laucheana. Produces a mass of rosy crimson flowers all summer. Fine for edging and planting in masses. Sec. also, Limonium.

STELLARIA Holostea. A useful plant, with white flowers, for covering dry banks and borders. 6 to 18 inches. May, June.

STENANTHUM robustum. Mountain Feather Fleece. The pure white flowers are borne on graceful compound panicles, often to 3 feet long. 4 to 5 feet. July, Aug.

STOKESIA laevis cyanea. Cornflower Aster; Stokes Aster. A handsome native plant; flowers from 3 to 4 inches across, of a fine sky-blue. 2 feet. July–Oct.

—alba. A white form of the above.

—rosea. Flowers attain a diameter of 4 inches. 2 ft.


*dipertocarpum. One of the handsomest Thalictrums, with graceful flowers on stems 4 feet high; rosy purple with citron-yellow anthers. 4 feet. Aug., Sept. 50 cts. each, $4.50 for 10.

*glauca. Greenish yellow flowers. 2 to 5 feet. June, July.

Thalictrum minus. A dwarf variety, with greenish yellow flowers. 1 to 2 feet. June, July.

—adiantifolium (adiantifolium). Leaves resemble those of the maidenhair fern; flowers yellow. 1 foot. June, July.


THERMOPSIS caroliniana. A fine plant, with clover-like foliage and long spikes of bright yellow, peashaped, lupine-like flowers. 4 feet. June, July.


*coecineus. Dark green foliage; bright red flowers.


TIARELLA cordifolia. Foam Flower. White flowers; grows freely; partial shade. 6 to 12 inches. May.

—purpurea major. Tufted mass of broad leaves; erect racemes of salmon-rose or wine-red flowers. 6 to 12 inches. May.

TRADESCANTIA virginiana. Spiderwort. Long, grass-like leaves and blue or violet flowers. 2 feet. May–Aug.


TRILLIUM erectum. Erect Purple Wood Lily. The earliest to flower. 1 foot. May.

grandiflorum. Wake Robin. Large white flowers. 1 foot. May.

TRITOMA. See Kniphofia.

TRITONIA (Montbretia). Bears from eighteen to thirty showy, star-shaped flowers of orange, suffused with red; plant in spring and protect with leaves in winter. 2 to 3 feet. July–Sept.

crocosmaeflora. Rich orange-yellow, tinged with red.

Étoile de Feu. Vermilion, clear yellow center.

All prices on this page, except where noted, 30 cts. each, $2.20 for 10, $18 per 100
 VERONICA. Speedwell. Veronicae love most situations, and the dwarf sorts are fine for rockwork. Allionii. A dwarf variety, with blue flowers. 6 inches. May, June.

gentianoides. Pale blue flowers in splendid spikes. 1½ feet. April, May.


longifolia subsessilis. Blue. This is one of the most beautiful herbaceous plants, and we cannot too highly recommend it; very attractive; continues to bloom until late fall. Aug., Sept. 2 feet.

repens. A trailing variety, covered with blue flowers in spring. 2 to 4 inches. May.

rupestris, Heavenly Blue. Flowers earlier than above.

spicata. Spikes of blue flowers. 1½ feet. June, July.

—alba. A white form of the above.


—rosea. Bright rose.

spurium (amethystina). Amethyst-blue flowers. 2 feet. May, June.

Teucrum. Dwarf; spreading, of a dense growth; flowers blue. 6 to 12 inches. May, June.

—rupestris (rupestris). Dwarf and spreading; deep blue flowers. 4 inches. May, June.

—alba. A white form of the above.

VINCA minor. Periwinkle. Evergreen trailer; fine for covering bare places. Makes a handsome plant that blooms all summer; lilac-blue flowers. April, May. 35 cts. each, $3 for 10.

VINCETOXICUM. See Cynanchum.


VIOLA. Tufted Pansies—

Admiration. Soft purple, dark blotched. lutea splenens. Golden yellow. papilio. Violet, with dark eyes. White Perfection. White. The above, $1.50 for 10, $10 per 100

VIOLETS, Large Single. Owing to their fragrance and simplicity of culture, Violets have met with general favor. If planted in a shaded position out-of-doors, they will thrive and flower freely.

Prince of Wales. Color rich violet.

Rose Pearl. This is a new French variety remarkable for its color. The flowers are of a beautiful pink, with darker center.

Double. Double kinds require the protection of a coldframe.

Lady Hume Campbell. Mauve, several shades lighter than Marie Louise.

Marie Louise. Flowers rich purple; base of petals white.

YUCCA filamentosa. Adam’s Needle. Of tropical appearance, with immense, pyramidal clusters of creamy flowers. 4 to 6 feet. June, July.

—variegata. A variegated form of the above. $1 ea.

glaucu (angustifolia). The foliage of this variety is very narrow and glaucous green. 3 feet. June, July. Either of the above— Each 10 2-year-old plants...........................$0 25 2-year-old plants........$2 20 3-year-old plants...........35 3 00

Rock-Garden Plants are one of our specialties. Ask for our Rock-Garden Pamphlet.
HERBS AND ROOTS

The plants offered below are all strong roots, and will make an abundant growth the first season.

Except where noted, 25 cts. each, $2.20 for 10

Asparagus Roots, Colossal and Palmetto. 2-yr., $1.50 per 100, $10 per 1,000; 3-yr., $2.50 per 100, $15 per 1,000.

Balm (Melissa officinalis). For culinary purposes.

Chamomile (Anthemis nobilis). Has medicinal qualities.

Chives. For flavoring.

Costmary, or Bible-Leaf (Tanacetum Balsamita).

Hop Roots (Humulus Lupulus).

Horehound (Marrubium vulgare). Has medicinal qualities.

Horse-Radish Roots. Used for sauces. 50 cts. for 10, $2 per 100.

Hyssop (Hyssopus officinalis). Has medicinal qualities.

Lavender, True (Lavandula officinalis). For oil and distilled water.

Marjoram, Pot (Origanum Onites). Used in seasoning.

Mint (Mentha piperita).

Rhubarb Roots, Linnaeus.

—St. Martins.

Rosemary (Rosmarinus officinalis). Yields aromatic oil and water.

Rue (Ruta graveolens). Said to have medicinal qualities.

Sage, Common (Salvia officinalis). A culinary herb, also used in medicine.

Spearmint (Mentha spicata).

Savory, Winter (Satureia montana). Used as a culinary herb.

Tansy Herb (Tanacetum vulgare).

Tarragon, True (Artemisia Dracunculus). Used in flavoring vinegar.

Thyme (Thymus vulgaris). Used in seasoning.

Woodruff (Asperula odorata). Used in flavoring wine.

Wormwood (Artemisia Absinthium). Has medicinal qualities.

“RUTHERFORD PARK” LAWN GRASS SEED

Our “Rutherford Park” Mixture will make a close, thick turf in a very few weeks. It roots deeply, enabling it to withstand severe droughts, consequently maintaining its beautiful rich green color the entire season. The “Rutherford Park” is no doubt the cheapest Lawn Grass seed offered; not particularly on account of the price, but more from a point of quality and quantity of seed to the bushel, which contains 21 pounds of the finest kinds and varieties of grasses used for lawn purposes. We believe this mixture to be among the best now on the market, and would ask our customers carefully to consider this before placing their orders.

We will supply any quantity our customers may desire to meet the needs of the ground on which it is to be sown. The quantity required for making new lawns is 4 to 5 bushels to the acre; for renovating old lawns, 1 to 2 bushels. For a new plot 15 x 25 feet, or 375 square feet, two quarts are required, and one quart for renovating old lawns of the same dimensions.

35 cts. per qt., $2 per pk., $7.50 per bus.

Fertilizers for Lawn, Garden and Greenhouse

Prices on application

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**FRUIT TREES**

**APPLES**

<table>
<thead>
<tr>
<th>Kind</th>
<th>Season</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early Harvest</td>
<td>Summer</td>
<td>Large; pale yellow; tender, with a fine flavor; a good grower and heavy bearer; one of the first to ripen. Aug.</td>
</tr>
<tr>
<td>Early Strawberry</td>
<td>Summer</td>
<td>Medium; deep red; tender, mild, pleasant flavor; good bearer. Aug.</td>
</tr>
<tr>
<td>Red Astrachan</td>
<td>Summer</td>
<td>Large; very handsome; juicy; very hardy, a good bearer. Aug.</td>
</tr>
<tr>
<td>Yellow Transparent</td>
<td>Summer</td>
<td>Medium; skin pale yellow when ripe; flesh tender and juicy, with very pleasant flavor; very productive. Aug.</td>
</tr>
</tbody>
</table>

**AUTUMN**

<table>
<thead>
<tr>
<th>Kind</th>
<th>Season</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duchess of Oldenburg</td>
<td>Autumn</td>
<td>Medium; pale yellow, streaked red; bears young and is good cropper; useful for all purposes. One of the finest Apples for market, as it is always in demand and brings higher prices than most other varieties. Aug., Sept.</td>
</tr>
<tr>
<td>Fall Pippin</td>
<td>Autumn</td>
<td>Very large; yellow; flesh tender and delicious; the tree is a very thrifty, free grower and a fine bearer; one of the most valuable varieties for table and market. Oct.</td>
</tr>
<tr>
<td>Gravenstein</td>
<td>Autumn</td>
<td>Very large; pale yellow, with red streaks; finest quality; very productive. Sept., Oct.</td>
</tr>
</tbody>
</table>

**SUMMER**

<table>
<thead>
<tr>
<th>Kind</th>
<th>Season</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maiden Blush</td>
<td>Summer</td>
<td>Large; flat; pale yellow, with red cheek; a perfect beauty; tender and pleasant; good bearer. Sept., Oct.</td>
</tr>
<tr>
<td>Wealthy</td>
<td>Summer</td>
<td>Large; brilliant red; rich subacid flavor, excellent quality; good keeper; highly recommended. A good seller.</td>
</tr>
</tbody>
</table>

**WINTER**

<table>
<thead>
<tr>
<th>Kind</th>
<th>Season</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baldwin</td>
<td>Winter</td>
<td>Large; bright red; crisp, juicy and rich; one of the most popular and profitable sorts for any purpose. Dec.—March.</td>
</tr>
<tr>
<td>Ben Davis</td>
<td>Winter</td>
<td>Large, handsome, striped Apple of good quality; a late keeper; hardy and productive. Dec.</td>
</tr>
<tr>
<td>Delicious</td>
<td>Winter</td>
<td>Large; dark red; aromatic; flesh juicy and of sprightly flavor. One of the finest Apples.</td>
</tr>
<tr>
<td>Esopus Spitzenburg</td>
<td>Winter</td>
<td>Large; deep red, with gray spots, coated with bloom; flesh yellow, rich and excellent. Nov.</td>
</tr>
<tr>
<td>Golden Russet</td>
<td>Winter</td>
<td>Medium; flesh greenish, crisp, juicy and highly flavored; tree vigorous, hard and productive. Nov.—April.</td>
</tr>
<tr>
<td>Grimes Golden Pippin</td>
<td>Winter</td>
<td>Large; golden yellow skin, sprinkled with gray dots; flesh crisp, tender and juicy; tree hardy, vigorous and productive. A very popular sort. Jan.</td>
</tr>
<tr>
<td>Hubbardston Nonsuch</td>
<td>Winter</td>
<td>Large; striped yellow and red; fine and juicy; free grower and a great bearer; one of the best. Nov.</td>
</tr>
<tr>
<td>Jonathan</td>
<td>Winter</td>
<td>Medium size; red and yellow; tender white flesh, juicy and rich; very productive. Nov.</td>
</tr>
<tr>
<td>King of Tompkins County</td>
<td>Winter</td>
<td>A beautiful red Apple, of the largest size and finest quality; rich, agreeable flavor. Nov.</td>
</tr>
<tr>
<td>McIntosh Red</td>
<td>Winter</td>
<td>Large; round; bright red; flesh white, tender, subacid; a regular, annual bearer; well known and largely planted. Nov.—Feb.</td>
</tr>
<tr>
<td>Northern Spy</td>
<td>Winter</td>
<td>Large; handsomely striped; flesh rich and of high flavor. One of the finest Apples for any purpose. Dec.—April.</td>
</tr>
<tr>
<td>Rhode Island Greening</td>
<td>Winter</td>
<td>Large, round; skin greenish yellow; flesh yellow, juicy. An old-time favorite for cooking. Dec.—April.</td>
</tr>
<tr>
<td>Roxbury Russet</td>
<td>Winter</td>
<td>Greenish yellow, with bronze cheek; tender, yellow flesh, juicy and richly flavored; very productive.</td>
</tr>
<tr>
<td>Stark</td>
<td>Winter</td>
<td>Large; greenish yellow, shaded dark red; flesh yellowish, juicy; good bearer and keeper. Dec.</td>
</tr>
<tr>
<td>Winter Banana</td>
<td>Winter</td>
<td>Large; golden, shaded red; flesh firm, with an agreeable subacid flavor; good keeper. Dec.—April.</td>
</tr>
<tr>
<td>York Imperial</td>
<td>Winter</td>
<td>Medium; whitish, shaded with crimson; firm, crisp, juicy, pleasant, mild, subacid; vigorous and productive. Nov.—Feb.</td>
</tr>
</tbody>
</table>

**CRAB-APPLES**

<table>
<thead>
<tr>
<th>Kind</th>
<th>Season</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hyslop</td>
<td>Winter</td>
<td>Deep crimson, covered with blue bloom; very desirable. Oct.</td>
</tr>
<tr>
<td>Martha</td>
<td>Winter</td>
<td>Bright glossy yellow, shaded with bright red. Oct., Nov.</td>
</tr>
<tr>
<td>Whitney</td>
<td>Winter</td>
<td>Large; skin smooth, glossy green, striped and splashed with carmine, flesh firm, juicy and very pleasant flavor. Late Aug.</td>
</tr>
</tbody>
</table>
## APRICOTS

<table>
<thead>
<tr>
<th>4 to 5 ft.</th>
<th>$1.50 each</th>
<th>$13.50 for 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alexander.</td>
<td>Russian.</td>
<td>Large, oblong fruit, mottled with red; flesh yellowish, sweet. Delicious flavor. Very hardy and productive.</td>
</tr>
</tbody>
</table>

## CHERRIES

<table>
<thead>
<tr>
<th>Each</th>
<th>10</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 to 5 ft.</td>
<td>$1.40 $12.50</td>
</tr>
<tr>
<td>5 to 6 ft.</td>
<td>$1.75 $15.00</td>
</tr>
</tbody>
</table>

## OXHEARTS

| Black Tartarian. | Very large; purplish black; flavor mild and pleasant; very productive; late June. |

## BIRGARREAS

| Napoleon. | Extra large; pale yellow, with bright red cheek; flesh firm, sweet and juicy. Vigorous and productive. July. |

## FIGS

<table>
<thead>
<tr>
<th>Field-grown, 1 ½ to 2 ft.</th>
<th>Each</th>
<th>10</th>
</tr>
</thead>
<tbody>
<tr>
<td>In tubs</td>
<td>$3.50 to 5.00</td>
<td></td>
</tr>
</tbody>
</table>

| Blue Genoa. | Large fruit; very finely flavored; violet. Tree is a good bearer. |
| Brown Turkey. | Very handsome, brownish purple; rich and excellent for dessert. |
| Celestial. | Pale violet; sweet and tender; finely flavored; an excellent variety. Vigorous and productive. |
| White Adriatic. | A sweet, rich Fig with tender flesh; yellowish white; very fine. |

## PEACHES

<table>
<thead>
<tr>
<th>Each</th>
<th>10</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 to 5 ft.</td>
<td>$1.00 $9.00</td>
</tr>
<tr>
<td>5 to 6 ft.</td>
<td>$1.50 $13.50</td>
</tr>
<tr>
<td>Extra size</td>
<td>$2.00 to 4.00</td>
</tr>
</tbody>
</table>

| Alexander. | Freestone. Medium size; pale, handsomely shaded on sunny side; flesh white, tender and rich. Middle of July. |
| Beer's Smock. | Freestone. Medium to large; orange-red or yellow; juicy and rich. Sept. |
| Belle of Georgia. | Freestone. Large and showy; skin white, red cheek; flesh white, firm and sweet. Aug. |
| Carman. | Freestone. Large; pale yellow, blush cheek; tender, juicy flesh. Aug. |
| Crawford's Early. | Freestone. A large, magnificent yellow Peach of good quality; one of the most popular varieties. Aug. |

## PEARL

<table>
<thead>
<tr>
<th>Each</th>
<th>10</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 to 5 ft.</td>
<td>$1.50 $13.50</td>
</tr>
<tr>
<td>5 to 6 ft.</td>
<td>$2.00 $18.00</td>
</tr>
<tr>
<td>Extra-heavy</td>
<td>$3.50 to 5.00</td>
</tr>
</tbody>
</table>

| Bartlett. | A very popular variety; large and shapely; of melting, luscious flavor; clear yellow. Middle to late Sept. |

## European Nectarines and Peaches for forcing. Prices on application.
SUMMER Pears, continued

Clapp's Favorite. Large; pale lemon-yellow; flesh fine, juicy and buttery, of vinous flavor. Aug.

Wilder. Greenish yellow, with brownish red check; sweet and pleasant flavor. Vigorous and great bearer, Early Aug.

AUTUMN

Beurre d'Anjou. Large and handsome; color greenish, sprinkled with russet; flesh melting; extra fine. Nov.

Duchesse d'Angouleme. Large and extra-fine in quality; flesh white and very juicy, with a rich, vinous flavor. Very abundant. Oct., Nov.

Kieffer. Large; golden yellow when ripe; flesh slightly coarse, juicy, with quince flavor; fine for canning. Oct., Nov.

Seckel. Small; yellowish russet; flesh whitish, buttery, very sweet and melting. The hardest and healthiest of all. Sept., Oct.

Shelton. Large, round; yellowish russet and red; brisk, aromatic flavor, rich and delicious. Oct., Nov.

WINTER

Lawrence. Medium; of great excellence; yellow skin, whitish flesh, juicy, sweet and aromatic. One of the best early winter Pears. Dec., Jan.

Winter Nellis. One of the best early winter Pears. Medium; greenish yellow, spotted with russet; very rich flavor. Dec., Jan.

PLUMS

Each

| 4 to 5 ft | $1 50 | $13 50 |
| 5 to 6 ft | 2 00 | 18 00 |

Abundance. Very large, oblong; amber-color, nearly covered with red and overspread with a thick bloom; flesh orange-yellow, juicy, melting and sweet; stone small and free. Strong-growing and early-bearing. Aug.

Burbank. Similar to Abundance, but of deeper color; ripens about two weeks later; one of the best Japanese Plums. Early Sept.

PLUMS, continued

German Prune. Large, long oval; dark purple; fine for drying; agreeable flavor. Sept.

Green Gage. Small, but of highest excellence; skin greenish yellow, marked with red; flesh yellow, juicy and kind of fine flavor. Late Sept.

Imperial Gage. Large; green, yellow when ripe; flesh tender, juicy and of delicious flavor. Very productive. Middle Aug.

Lombard. Medium, oval; violet-red; flesh yellow, juicy and pleasant. Vigorous, hardy and a good bearer. Late Aug.

October Purple. Large, round fruit; dark reddish purple; yellow flesh, superb quality. Sept., Oct.


Satsuma. Large; purple and red, thick bloom; flesh blood-color, firm and juicy. Aug.

Shropshire Damson. Small, oval; purple, with blue bloom; flesh yellow, melting and juicy. One of the favorites. Sept., Oct.

QUINCES

| Each | 10 |
| 2 to 3 ft | $1.00 | $9.00 |
| 3 to 4 ft | 1 50 | 13 50 |

Apple, or Orange. Large, roundish, with small neck; bright golden yellow. Very productive. Oct.

Champion. Large 6 to very large, oval; bright yellow; flesh tender, fine quality; long keeper. Bears very young. Oct.

MULBERRIES

Each

| 5 to 6 ft | $1 00 | $9 00 |
| 6 to 7 ft | 1 50 | 13 50 |

Dowling's Everbearing. Of fine, rapid growth, with large foliage; an attractive tree for the lawn, and bearing delicious purplish berries, which have a sprightly, vinous flavor. Oct.

New American. The finest variety for fruit; berries large and black.

White (Morus alba). Small, white fruit, deliciously sweet and tender.

SMALL FRUITS

GRAPE

The vines should be planted about 6 feet apart; if in rows, should be 10 feet apart.

Prices, except where noted:

| Each | 10 |
| 2-yr. | $0 75 | $6 50 |
| 3-yr. | 1 00 | 9 00 |
| Extra heavy | 1 50 |

BLACK

Campbell's Early. Handsome black berries, with purple bloom; rich; keeps very well.

Concord. Fine black variety; juicy and sweet, splendid flavor; reliable and productive. One of the most popular and adaptable varieties. The standard Grape in many sections.

Moore's Early. Bunch medium; berry very large, with heavy, blue bloom; good quality.

RED

Agawam. Large bunch; red berries, tender and juicy; ripens early. Good bearer. Fine table Grape.

Brighton. Flesh rich, sweet and of the best quality; ripens early. Very productive and vigorous.

Catawba. Bunch large and loose; berries large, coppery red, becoming purple when well ripened.

Delaware. Bunch small and compact; berries small, light red, sugary and vinous.

Lindley. Bunch medium, somewhat loose; berries medium to large, round; flesh tender, sweet; prolific.

Salem. Very choice red Grape; productive and an excellent keeper; fine flavor; medium skin; very juicy.

Wyoming. Similar to Delaware, but larger; sweet and very aromatic. Hardy and productive.
WHITE GRAPES

Green Mountain. An extra-early Grape; skin very thin, tender and sweet; contains only one or two seeds; superb quality.

Niagara. Bunch medium to large; berries large, roundish, uniform; skin thin, with a whitish bloom; flesh slightly pulpy, tender and sweet.

Pocklington. Bunch medium to large; berries large, roundish; light golden yellow when fully matured; flesh pulpy, juicy and of exceptionally fine flavor, Very hardy and productive.

GRAPES FOR FORCING

foot cases, $3.50 to $5 each.

In the following varieties:

- Appley Towers
- Black Alicanthe
- Black Hamburg
- Forster Seedling
- Cherry Colman
- Lady Hutt

GOOSEBERRIES

These should be planted about 4 to 5 feet apart. Gooseberries are well worth the extra care it takes to grow them properly.

50 cts. each, $4.50 for 10.

Downing. Large, whitish green; soft and juicy; smooth skin. Vigorous and prolific.

Houghton. Small to medium; pale red; sweet. Very productive.

Josselyn. Large, roundish oval; dark red; of fine flavor. Very productive.

CURRANTS

Plant about 4 feet apart each way.

2-yr. 50 35 30
Exch 10 $0 50 4 50
Extra-large

Black Champion. Bunch and berries very large; of excellent quality. Prolific and strong.

Cherry. One of the largest red currants; bunch short. An old and tried variety: very prolific.

Fay’s Prolific. A popular red Currant; very large and sweet. Productive.

North Star. Red; very long cluster; fine quality. Grows vigorously and bears profusely.


White Dutch. An excellent white variety; of medium size; very sweet.

White Grape. Very large; yellowish white; sweet or very mild acid. Fine bearer.

RASPBERRIES

EVERBEARING

$0 cts. each, $5 for 10, $40 per 100

Plant in rows 5 feet apart and 3 feet between the plants.

Souvenir de Desire Bruneau. A new introduction which has proved to be an especially meritorious variety. It bears large, luscious, red fruit, firm and deliciously juicy and sweet, with a good mellow flavor. Bears fruit until frost.

Perpetual Superlative. While this very wonderful variety was introduced several years ago, it is as yet little known. The red berries are very large and firm. It is a heavy cropper and bears until frost.

AMERICAN RASPBERRIES, continued

Empire. The most promising red Raspberry, having hardness, productiveness, and large, well-flavored fruits as its chief assets. For the gardener it is far superior to other varieties, as its adaptability to all kinds of soils and its excellent canning qualities make it a great acquisition. 30 cts. each, $2.50 for 10, $18 for 100.

Golden Queen. Large; amber-color; firm; fine quality. Remarkably productive.

Herbert. Very large berry and a heavy cropper. It has a distinctly rich flavor and is all meat. Extremely hardy.

Marlboro. Large; crimson; fine flavor. Early and productive and very lasting.

St. Regis. Perpetual. Bright crimson; large berries. All through summer and fall.

BLACKCAP

$1.25 for 10, $10 for 100.

Black Diamond. Very large; ripens early; very sweet and of fine flavor; pulpy; few seeds.

Cumberland. Very large, glossy berries; firm, juicy and sweet. Heavy cropper.

Kansas. Very large; firm and of excellent quality.

Munger. New and exceptionally fine. Very large, hardy and productive.

BLACKBERRIES

Plant same as raspberries.

Agawam. Medium size; jet-black and sweet; fine early variety.

Ancient Briton. Medium size; tender, without core; luscious, sweet berries. Hardy and prolific.

Eldorado. Medium size; jet-black; pleasant, melting flavor, sweet and rich. The vine is very hardy and productive.

Kittatinny. Large; glossy black; sweet and juicy; excellent when fully ripe; fine for dessert or preserving.

Richbraun. Extra large; jet-black, glossy and of good quality. Perfectly hardy.

Snyder. Medium size; sweet and melting. Very hardy and enormously productive.

LUcretia Dewberry

Plant the same as raspberries. A trailing variety of the blackberry; remarkably productive; ripens between the raspberry and the blackberry; fruit large and handsome, and there is always a big demand for them in market. $1.50 for 10, $12 for 100.

LOGAN BERRY

Fruit of the same size and shape as a large blackberry, in large clusters; color dark red; mild, pleasant, vinous flavor; excellent for table and canning. 35 cts. each, $3 for 10, $20 for 100.

HIMALAYA BERRY

This luscious berry is black, and borne in enormous clusters in constant succession through the summer until frost. They are large and firm, yet melting and sweet, and first-rate for dessert or preserving. 25 cts. each, $2 for 10.

JAPANESE WINEBERRY

A profitable new berry for preserving and cooking. It endures all climates. The canes are covered with long red hairs, and are very ornamental. A prolific grower and carries large clusters of fruit, often 75 to 100 berries of a scarlet wine-color; sweet in flavor, very juicy, with small seeds. $1.50 for 10, $10 for 100.

JUGLANS • WALNUTS

Juglans cinerea (Butternut), 8-10 feet. $3 each.

Juglans nigra (Black Walnut), 5-6 feet. $2.50 each.

Juglans regia (English Walnut), 2½-3½ feet. $1.50 each.
POT-GROWN STRAWBERRY PLANTS

There is a world of difference between the half-crushed, shipped Strawberries that you buy at market and the just-ripe, rich, luscious fruit you pick from your own plants. The very thought of those plump, sweet-acid delicacies in your own garden, available for eating at the time they reach their perfection of ripeness, fairly "makes your mouth water."

Order as many pot-grown plants of the varieties named below as you have room for in your garden. Set them out as early as possible this fall and you will have your reward next summer in the full crop of berries that will be produced.

Set the plants 10 inches apart in the rows, and the rows 18 to 24 inches apart.
Ask for our special Strawberry pamphlet.

Ready in latter part of August, out of 2^{1/2}-inch pots. 75 cts. for 10, $6 for 100

Brandywine, Campbell's Early, Early Jersey Giant, Gandy, Glen Mary, Marshall, Nick Ohmer.

EVERBEARING STRAWBERRIES

They do that very thing: You can have Strawberries for your table from spring until hard frost by planting the everbearing varieties below. If you don't know by experience how desirable these novel fruits are, set out a bed of them this fall and prove it to your own satisfaction next summer.

Progressive and Superb. $1 for 10, $6 for 100.

DWARF FRUIT TREES

2-yr. size, $1.50 each, $13.50 for 10; 3-yr. size, $2.50 each, $20 for 10. Fine specimens, size and variety on application

DWARF APPLES

Baldwin. Good red winter Apple; juicy and crisp, with pleasant, subacid flavor.
Fameuse. Round, red Apple, with snow-white flesh, tender and crisp, delicately perfumed.
McIntosh Red. First-rate Apple, with a sprightly, aromatic, melting flesh.
Wealthy. One of the most popular; flesh sometimes tinged red, with mellow, brisk flavor; aromatic and good keeper.

DWARF PEARS

Bartlett. Large; highly flavored, very buttery and mellow; early and prolific.
Clapp's Favorite. Very large; distinct, refreshing.
Duchesse d'Angouleme. Large variety; excellent.
Louise Bonne de Jersey. Greenish yellow; juicy, mellow flesh. Productive and vigorous.
Seckel. Small, but very prolific, very juicy and sweet, with exceedingly rich, sprightly flavor.

DECORATIVE AND FLOWERING PLANTS

We have a complete collection of Decorative and Flowering Plants for conservatory, piazza, house and lawn decoration, and shall be pleased to estimate on filling conservatories and greenhouses, and supplying all kinds of plants for interior and exterior decoration. We shall be glad to have prospective purchasers visit our Nurseries and inspect our collection of these plants.

AGAPANTHUS • AFRICAN LILY

A splendid ornamental plant, producing a profusion of large clusters of bright blue and pure white flowers, borne on long flower-stems and lasting a long time in bloom. When planted in large pots or tubs, there is no finer plant for lawn, terrace or piazza.

**umbellatus.** Bright blue flowers. 50 cts. each, $4.50 for 10.

ARACARIA

**excelsa.** Norfolk Island Pine. This popular houseplant does well in a cool room, or sun-parlor. In summer it may be used on the veranda.

6-in. pots, 18 in. high ........................................... $2.00
6-in. pots, 24 in. high ........................................... 2.50

—**glauca.** A bluish green form; very handsome.

6-in. pots, 10 in. high ........................................... $2.00
6-in. pots, 15 in. high ........................................... 2.50

Araucaria excelsa robusta. This differs from Excelsa in its robust and more compact growth. The color is a rich, deep green.

5-in. pots, 10 in. high ........................................... $2.00
6-in. pots, 15 in. high ........................................... 2.50

ASPARAGUS

**plumosus nanus.** The climbing Asparagus, with bright green, feathery foliage.

**Sprengeri.** Invaluable as a decorative plant for hanging baskets, pots and window-boxes.

ASPIDISTRA

**lurida.** Fine, dark, broad green leaves; very robust grower and invaluable for the house. $2 to $5 each.

—**variegata.** Foliage striped with white; a charming variegated form of the above. $2.50 to $5 each.
BEDDING PLANTS, continued

Aucubas, see page 74

AUCUBA

crotonifolia. A grand novelty, with large, green leaves, splashed and spotted white, resembling the croton. Used extensively for decoration. Each 10 10 00

Japonica variegata (Japan Golden-leaved Laurel). Laurel-like foliage, spotted with bright yellow. Excellent for both summer and winter decoration. 50 cts. to $2 each; specimens, $2.50 to $7.50 each.

BEDDING PLANTS

These are among our specialties. We grow upwards of 100,000 plants in cool greenhouses, and they are not forced. We offer the following selection: 10 10 00

Ageratum, Imperial Dwarf Blue... $1 50 $1 00

Imperial Dwarf White.............. 1 50 10 00

Perfection, Blue.................. 1 50 10 00

Princess Pauline, Blue with white centers. 1 50 10 00

Aloysia. See Lippia.

Allyssum, Little Gem. White........ 1 50 10 00

Dwarf Double White.............. 1 50 10 00

Alternanthera. See Talanthera.

Antirrhinum, Snapdragon. In separate colors........ 1 50 10 00

Asters, Comet..................... 1 00 10 00

Late Branching. In separate colors, White, Pink, Crimson and Deep Purple. 1 50 10 00

Begonia luminosa. Dark scarlet........ 1 50 12 00

Semperflorums, Pink.............. 1 50 12 00

Vernon. Red; bronze red leaves. 1 50 12 00

Calendula, Double. Orange and sulphur... 1 50 10 00

Cannas. Pot-grown; 3½-inch pots.

Florencce Vaughan. Yellow, spotted red, 5 ft........ 2 00 15 00

King Humbert. Orange-scarlet, 5 ft........ 2 00 15 00

Louisiana. Red, 7 ft.............. 2 00 15 00

Mme. Crozy. Orange-scarlet, edged yellow, 4 ft........ 2 00 15 00

Prince Wied. Scarlet, 4 ft........ 2 00 15 00

Richard Wallance. Yellow, 4½ ft........ 2 00 15 00

Rosea gigantea. Pink, 4 ft........ 2 00 15 00

Souv. de Antoine Crozy. Red-edged. 3½ ft........ 2 00 15 00

Queen Helen. Yellow King Humbert. 2 50

The President. Brilliant red, 5 ft........ 4 50

Centaurea Cyanus. Cornflower........ 1 50 10 00

BEGONIAS

Glory of Cincinnati. An improvement on Gloire de Lorraine, with larger flowers and brighter color. 2½-inch pots, 75 cts. each, $6.50 for 10.

Gloire de Lorraine. It grows from 12 to 15 inches high, and naturally forms a graceful, bushy specimen which, from October to April, is completely smothered with its soft, rosy pink flowers, set off by green foliage. Out of 2½-inch pots, 50 cts. each, $4.50 for 10.

Rex. The coloring and exquisite markings make them invaluable as decorative plants. 50 cts. to $2.50 each.
BEGONIAS • TUBEROUS-ROOTED

The colors ranging from the purest white and the most delicate tints of pink, yellow and orange to intense scarlet and rich crimson. Their culture is of the simplest, requiring only an abundance of water and partial shade; will grow and thrive equally well when used as pot-plants for the conservatory or window-garden.

Single and Double. Scarlet, Orange, Crimson, Pink, White, Yellow. 35 cts. each. $2.50 for 10, $20 per 100.

CALADIUM ESCULENTUM

Elephant’s Ear

One of the most effective plants in cultivation for planting upon the lawn, growing 5 feet high, with handsome leaves, often 3 feet long and 20 inches wide. It will grow in any good garden soil and is of easiest culture. 30 cts. each. $2.50 for 10.

CHRYSANTHEMUM

frutescens (Marguerite, or Paris Daisy). This is extensively used as a decorative pot-plant; covered with a mass of white all winter. 25 cts. to $1 each.

CLIVIA

miniata (Imantophvllum miniatum). An excellent house plant, producing handsome orange-red flowers in dense clusters. $3.50 to $5 each.

CROTONS

For beauty of form and richness of coloring, these charming plants cannot be excelled. They are equally as well adapted for outside bedding as for interior decorations. When plants are wanted for outside bedding, if the selection is left to us, we will give such varieties as have proved to be most satisfactory. Our collection is made up of the showiest and most distinct varieties. The colors are described from well-developed leaves.

Albert Truffaut. Broad, veined and edged pale yellow, blotched green.

B. Comte. A distinct variety; leaves blotched orange-red and yellow.

CROTONS, continued

Brilliantissima. Medium size, dark crimson; very rich in effect.
Craigii. Trilobed; dark green, veined yellow; fine for contrast with lighter colored sorts.
Delicatissima. Long and narrow, with a pale yellow midrib.
Egmontonienses. Narrow, twisted leaves, dark crimson midrib, blotched bronzy red.
Emperor Alexander III. Long, broad, edged and veined bright red.
Inimitabilis. Medium, veined and edged crimson. Extremely brilliant.
John de Smith. Medium; golden yellow.
Juliet Delaruye. Trilobed, veined and blotched yellow.
Philip Geduldig. Lobed, short, veined red.
Punctatum. Long, narrow, spotted and blotched yellow.
Queen Victoria. Medium, veined and edged orange-red.
Redii. Large, broad, veined rose and dark rose.
Robt. Craig. Large, veined and blotched bronzy red. Very handsome.
Sunshine. Broad, veined red and yellow.
Superba. Narrow and recurving, spotted and blotched yellow.

75 cts. to $1.50 each; specimens, $2.50 to $10 each.

CYPERUS

alternifolius (Umbrella Plant). A splendid house-plant; can be grown in a bowl of water or in pots, and should never lack a liberal supply of water. 25 cts. each, $2.50 for 10.

DAHLIAS

During recent years, the Dahlia has rapidly grown in favor, with its many new and improved forms. There are indeed few flowers so pure and rich in color or so graceful and decorative as Dahlias. They are the most important summer- and autumn-flowering tubers, When planted in a new and virgin soil, best results are obtained. The popular idea is that the larger the tuber the better plant it makes, but this is not true, as in most cases the best results have been obtained by using small tubers and potted plants. The varieties offered will be ready to send out between April 15 and the beginning of May.

CACTUS DAHLIAS

Attraction. Soft silvery mauve-rose, with white suffusion. One of the best. $1 each.
Bismarck. Intense fiery red, on long, stiff stems. Fine for cutting. 50 cts. each.
Countess of Lonsdale. A blending of salmon and amber; very free-flowering. 50 cts. each.
Else. Salmon-pink, suffused yellow and amber. 50 cts. each.
Fernand Olivet. Brilliant maroon with scarlet shadings. 35 cts. each.
Francis White. A lovely pure white free bloomer. 75 cts. each.
Gen. J. B. Seth. Brilliant scarlet, with orange-scarlet shadings. 50 cts. each.
Golden Eagle. Bright, clear yellow, slightly suffused rosy fawn. 50 cts. each.
Golden Gate. Golden yellow, suffused and shaded red. 50 cts. each.
J. H. Jackson. Intense velvety black-maroon shade; one of the darkest. 35 cts. each.
Kalif. One of the largest Cactus Dahlias; pure scarlet. $1 each.
Lawrie. A fine large white. 35 cts. each.
Marguerite Bouchon. The largest pink Cactus Dahlia known; light pink, with a lighter center. $1 each.
Mlle. Marie Doucet. Mauve-pink passing to creamy white. 75 cts. each.
Mrs. F. Grinstead. Large rich crimson and purple. 35 cts. each.
CACTUS DAHLIA, continued

Mrs. Warnaar. Flowers 8 inches across; creamy white, suffused blush-pink. $1 each.

Nancy Mae. Intense scarlet with maroon shadings. 50 cts. each.

Nebulungenhort. Flowers 7 to 8 inches across; rose with golden apricot suffusion; very free-flowering, on long stems. $1 each.

Prima Donna. Delicate mauve-pink, center creamy white. 35 cts. each.


Rev. T. W. Jamison. Bright mauve-pink, illuminated with salmon-pink at base. 50 cts. each.

Rheingraf. Mauve-pink. 50 cts. each.

Rheinikon. Pure white; splendidly formed flower on a long, stiff stem. 50 cts. each.

Standard Bearer. Rich, fiery scarlet; free bloomer. 50 cts. each.

Wodan. Delicate salmon-rose, shading to old-gold in center. 50 cts. each.

DECORATIVE DAHLIAS

Delice. Beautiful, soft rose-pink, with long, stiff stems. 35 cts. each.

Easton. Brilliant, Turkish red. 35 cts. each.

Faust. Brilliant carmine with French purple suffusion. 75 cts. each.

Flamingo. Beautiful rich glowing rose-pink. 50 cts. each.

Guillaume de St. Victor. Large; ivory-white with a delicate mauve suffusion. 35 cts. each.

Jeanne Charmet. Lovely shade of violet-rose on lighter ground. 50 cts. each.

King of Autumn. Flowers are large, salmon-pink passing to a golden suffused buff near the edges. 75 cts. each.

Mina Burgle. Rich brilliant dark scarlet on long, stiff stems; fine for cutting. 50 cts. each.

Minnie McCullough. Soft golden yellow, tipped bronzy red. 35 cts. each.

Mrs. J. G. Cassat. Rose-pink; flowers are of an immense size and are produced on long, stiff stems. 35 cts. each.

Souv. de Gustave Douzon. Large, beautiful, pure red flowers, measuring over 6 inches across. 35 cts. each.

Sylvia. Deep pink, shaded flesh toward center. 35 cts. each.

Virginia Maule. Very large; white, lightly suffused shrimp-pink. 50 cts. each.

Zeppelin. Soft violet-mauve with silvery suffusion. 35 cts. each.

PEONY-FLOWEDED DAHLIAS

Autumn Cheer. Deep mahogany-red. One of the finest Dahlia, $2 each.

Bertha Von Suttner. Salmon-pink with yellow suffusion. 30 cts. each.

Bloombhaven. A beautiful light lavender; free bloomer. $1 each.

Chatney. Soft carmine-rose, shaded crimson. 35 cts. each.

Cheverleville. Yellow, gradually passing to apricot-rose. 35 cts. each.

Diana. Large, attractive blooms of crimson and violet reflected color. 50 cts. each.

Fritziman. A brilliant geranium-red, frequently producing flowers variegated white. 35 cts. each.

Jan Olieslagers. Yellow; large; on long stems; lasting a long time when cut. 50 cts. each.

Hampton Court. Bright mauve-pink. 50 cts. each.

H. J. Lovink. White, shaded mauve; fine variety. 35 cts. each.

Mme. Coissard. Brilliant carmine-crimson, freely marked and suffused white. $1 each.

Magnet. Carmine-rose, suffused and marked with white. 50 cts. each.

Nelson’s Xarifa. Brilliant fiery red. Fine for cutting. $1 each.

President Lincoln. Very deep lilac; large, on long, stiff stems. $1 each.

Queen Wilhelmina. Large; pure white, yellow center. One of the best whites. 50 cts. each.

SHOW AND FANCY DAHLIAS

A. D. Livoni. Beautiful clear pink. 35 cts. each.

Arabella. Sulphur-yellow, with pink tips. 35 cts. each.

Aurora rubra. Dark red; petals cut on edges, strong grower. 35 cts. each.

Cuban Giant. Very large bright maroon. 35 cts. each.

Dreer’s White. Pure white; in form resembling Grand Duke Alexis. 50 cts. each.

Dreer’s Yellow. One of the best yellow Show Dahlias. The flowers resemble Dreer’s White in form but are a little larger. 50 cts. each.

Elise Burgess. Delicate white tipped lavender and light pink; extra fine for cutting. 50 cts. each.

Lucy Fawcett. Sulphur-yellow, striped and spotted carmine-rose. 35 cts. each.

Princess Victoria. Primrose-yellow. 35 cts. each.

Queen Victoria. Clear yellow. 35 cts. each.

Red Hussar. Pure cardinal-red. 35 cts. each.

Robert Broomfield. A pure white double flower; very free. 35 cts. each.

Stradella. Lovely deep purple-crimson. 35 cts. each.

W. W. Rawson. A fine-shaped Dahlia; pure white, overlaid with mauve. 30 cts. each.

Yellow Duke. A beautiful primrose-yellow of good form. 35 cts. each.

DOUBLE POMPONS

Amber Queen. Rich amber, shaded apricot. 35 cts. each.

Arthur Kerley. Purlush crimson. 35 cts. each.

Darkness. Deep velvety maroon. 35 cts. each.

Facination. Pink and lavender, blotched white. 35 cts. each.

Gretchen Hine. Rose tinted white, petals tipped carmine. 35 cts. each.

Phoebe. Coppery orange. 35 cts. each.

SINGLE DAHLIAS

Big Chief. Rich crimson, with maroon shadings; borne on long stems. 35 cts. each.

Crimson. Deep, glowing crimson; on long, stiff stems. 35 cts. each.

Eckford. The largest of all single Dahlias. Pure white. 35 cts. each.

Poinesettia. Reminds one of the brilliant scarlet Poinsettias grown as Christmas flowers. 35 cts. each.

Rose-Pink. Large; deep pink; long, stiff stems. 35 cts. each.

Sensation. An early and extremely profuse bloomer; vermillion-red, tipped snow-white. Flowers are borne on long, erect stems. 35 cts. each.

Twentieth Century. Intense rosy crimson shading to white at the tips and base of the petals. 35 cts. each.

MIGNON

Single dwarf compact Dahlias which produce masses of flowers in distinct colors. Fine for edging flower-beds and borders or shrubbery.

Avondood. Light orange.

Betsy. Brick red.

Massland. Dark red; taller than Betsy.

Orange and Yellow. Light yellow.

Prince of Orange. Orange-red.

Roen Van Schiedam. White.

35 cts. each, $3 for 10.
DRACÉNAS

Fine decorative plants for all purposes, especially for center-pieces, vases and for creating tropical effects, with their graceful foliage and striking colors.

Amabilis. Leaves glossy green, marked with pink and creamy white. $1.50 to $3.50 each.

Frangrans. An excellent house-plant with broad, dark green leaves. $1.50 to $5 each.

Kelleriana. Dark green, leathery foliage with creamy white spots. 50 cts. to 75 cts. each.

Imperialis. Leaves dark green, with yellow midribs lightened with pink shadings. $2.50 to $5 each.

Lindeni. A variegated form; edges of the leaves striped with golden yellow. $1.50 to $3.50 each.

Lord Wolseley. Leaves narrow, recurving and rosy red, bordered with bronze. $2 to $5 each.

Massangeana. Grand variegated variety, with golden yellow stripe through center. $2 to $5 each.

Sanderiana. A small-leaved variety, with glaucous foliage, edged with a border of creamy white. 35 cts. to 50 cts. each; specimens, $1 to $2.50 each.

Storyi. Leaves broad, rosy pink, bordered green and bronze. $2.50 to $5 each.

Terminalis. Brilliant crimson foliage, suffused with pink and white. $1.50 to $3 each.

Victoria. A broad-leaved variety, striped golden yellow. $2.50 to $5 each.

The following varieties are useful for center-pieces and may be stored in a cellar or shed free from frost during winter.

Alberti. Very compact grower, leaves striped green and white. $2.50 to $7.50 each.

Indivisa. Foliage long, graceful; extensively used for vases; stands full sun exposure. 50 cts. to $2.50 each; specimens, $1 to $10 each.

Lineata. An excellent Dracaena for outside use; foliage dark green. Specimens, $7.50 to $10 each.

EURYA

latifolia variegata. One of the many attractive half-hardy shrubs used for decorative purposes. It has beautiful tri-colored foliage and is a compact grower. $2.50 to $7.50 each.

ERYTHRINA • CORAL PLANT

Crista-galli. A magnificent plant, producing scarlet flowers on spikes 18 to 20 inches long. Blooms profusely all summer. 50 cts. each, $4.50 for 10.

FERNS

Ferns are our most useful ornamental plants. As a plant for a vase or single specimens for the house or conservatory they cannot be surpassed.

FERNS, continued

Cibotium Schiedei. A very valuable variety, with graceful, drooping, light green fronds. $2.50 to $7.50 each.

Nephrolepis Bostoniensis. Boston Fern. This variety has proved immensely popular as a house plant, on account of its graceful, robust habit and splendid durability. 50 cts. to $2.50 each; specimens in tubs, $2.50 to $5 each.

—Dreyii. This is a dwarf variety of the Boston Fern, with valuable characteristics added which are not evident in the parent. 50 cts. to $2.50 each.

—elegantissima, Improved. This variety is a greatly improved Elegantissima, and shows no tendency to revert to the Boston Fern. 50 cts. to $2.50 each.

—robusta. One of the finest and most robust of all crested Nephrolepis, being exceptionally fine as large plants. 50 cts. to $2.50 each.

—Roosevelti. The grandest Fern of its class yet introduced. It resembles the Boston Fern, but produces twice as many wide, drooping fronds, giving a pronounced wavy effect seen in no other variety. 50 cts. to $2.50 each.

—Macowii. A fine, compact form. 75c. to $3.50 ea.

—Scholzelii. Crested Dwarf Boston Fern. 50 cts. to $2.50 each.

—Whitmani. This is commonly known as the Ostrich-Plume Fern, with finely divided, feathery fronds. 50 cts. to $2 each.

Miniature Ferns. In all the choicest varieties for fern-dishes. 2^-in. pots, $1.50 for 10. $10 per 100.

FICUS • RUBBER PLANT

elastica. One of the best plants for room decoration. 50 cts. to $1 each; well-balanced specimens, $2.50 to $5 each.

pandurata. The most distinct Rubber Plant ever introduced. Its gigantic leathery, rich, dark green leaves make it a fascinating house-plant. Fine specimens, $3 to $5 each.

repens. Excellent climbing plant for covering indoor rockery and greenhouse walls. 25 cts. each. $2.50 for 10. 5-in. pots, strong, 50 cts. each, $4.50 for 10.

utilis. Thick, large, leathery, holly-green leaves; ivory-white midrib and veins. In tubs, $3.50 each.

GARDENIA • CAPE JASMINE

Veitchii. Pure white, waxy flowers, delightfully fragrant. Blooms from May to July. 50 cts. to $2 each.
GENISTA

Fragrans. A pretty spring-flowering plant, which produces fragrant, bright golden yellow, pea-shaped flowers. 75 cts. to $1.50 each; specimens, $2.50 to $5 each.

GERBERA

TRANSVAAL, or BARBERTON DAISY

Jamesonii. Spikes 12 to 18 inches long, terminated with single, daisy-like flowers, fully 4 inches in diameter, and of a rich brilliant scarlet. If taken from the ground in the autumn and placed in a warm greenhouse, it will continue to bloom all winter. 2½ ft. 50 cts. each, $4.50 for 10.

-Hybrids. A remarkable race, similar in every way to the Gerbera Jamesonii, but the flowers varying from every shade of yellow, rose, pink, white, salmon, etc., and these can be had in flower the entire summer; they are especially adapted for cutting purposes. Strong plants, flowering size, 50 cts. each, $4.50 for 10.

GLADIOLI

This very popular family contains innumerable varieties, and comprises every imaginable shade of color, from the most gorgeous and dazzling to the most fascinating and delicate tints. They are invaluable for garden ornamentation and for the house, as they are extremely durable and lasting.

America. Large; soft flesh-pink; strong and healthy grower. One of the best varieties for cutting. 8 cts. each, 75 cts. for 10, $5 for 100.

Augusta. Large; rose-white, with blue anthers. 8 cts. each, 75 cts. for 10, $5 for 100.

Baron Hulot. Long, graceful spikes of rich indigo-blue flowers. $1 for 10, $7.50 for 100.

Brenchleyensis. Vermilion-scarlet flowers. 60 cts. for 10, $4.50 for 100.

Golden West. Orange-scarlet, lower petals blazed with golden yellow, faintly suffused with violet shading. $2 for 10, $15 for 100.

Liebesfeuer. One of the best scarlets. $1.50 for 10, $12 for 100.

Mrs. Francis King. Large flowers of a pleasing shade of scarlet, carried on a tall stalk. 75 cts. for 10, $5 for 100.

Mrs. Watts. A distinct variety; rich deep cherry-red. $1 for 10, $7.50 for 100.

Niagara. Large; creamy yellow, with carmine throat; excellent for cutting. $1 for 10, $7.50 for 100.

Panama. Giant flowers of a delicate salmon-rose, on robust, straight stems. $1 for 10, $7.50 for 100.

Peace. Pure white, lightly feathered lilac on lower petal. This variety flowers when the best of all other Gladioli are gone. $1 for 10, $7.50 for 100.

Princeps. Rich crimson-scarlet with white blotches in the throat. $1.25 for 10, $8 for 100.

Prince of Wales. Delicate apricot-pink, suffused salmon. $1.25 for 10, $10 for 100.

Schwaben. Canary-yellow with a small blotch deep garnet in the throat. $1.25 for 10, $8 for 100.

Select Mixtures of Gladioli. 50 cts. for 10, $4 for 100.

LAGERSTREEMIA • CRAPE MYRTLE

A handsome, free-flowering shrub, which blooms throughout the entire summer, producing great masses of beautifully fringed flowers. In the northern states the plants should be lifted in the fall and kept in a cellar. Pink, Red and White. $1.50 each.

TRAINED IVIES IN TUBS

We have a splendid collection of specimen globe-shaped and pyramidal Ivies, larger and small-leaved varieties. These are well furnished with foliage, and require only ordinary attention to preserve their beauty and contour. They are distinctly ornamental, and will do much to satisfy the desire of those who do not care for bay trees.

Globe Ivy—

Pair

18-in. diam., total height 2½ ft. .................. $20.00
2-ft. diam., total height 3 ft. .................. 25.00
2½-ft. diam., total height 3½ ft. ........... 30.00

Pyramidal Ivy—

3 ft. .......................... $12 00
4 ft. .................. 20.00
5 ft. .................. 30.00
6 ft. .................. 40.00
7 ft. .................. 50.00
8 ft. .................. 60.00

Trained on sticks—

Each

4 to 5 ft. ................. $2 00 $18.00
5 to 6 ft. .................. 3 00 27 00
6 to 7 ft. .................. 4 00 36 00

HYDRANGEAS IN TUBS

Hydrangeas in tubs are most satisfactory for lawn and piazza decoration. They should be kept in a sheltered place during the winter. We have a fine collection of plants for summer flowering.

6-inch pots. ........................................... $1.00
Specimens in 10-inch tubs ......................... 3.00
Specimens in 12-inch tubs .......................... 5.00
Specimens in 14- to 15-inch tubs ................ $7.50 to 15.00

HARDY LILIES (Lilium)

These lovely varieties need no introduction, for their beauty is well known. Plant bulbs from 6 to 8 inches deep. Cover beds with leaves or litter during winter. Delivery of bulbs will be made in September or October, as indicated.

Canadense. Bright yellow, red-spotted, flowers in July and August. October delivery. 25 cts. each, $2.20 for 10, $20 for 100.

Japanese Lilies
**HARDY LILIES, continued**

**Candidum.** Madonna Lily. Pure glintening white flowers on strong, stiff stems. September delivery. 40 cts. each, $3.50 for 10.

**Elegans.** Orange-red, slightly spotted purplish black, anthers red. October delivery. 25 cts. each, $2.20 for 10, $20 for 100.

**Hansoni.** Flowers reddish orange, eight to twelve in a cluster; petals thick and lasting. October delivery. 50 cts. each, $4.50 for 10.

**Henryi.** Rich golden yellow, lightly spotted brown. Often reaches a height of 6 feet. October delivery. 50 cts. each, $4.50 for 10.

**Philadelphiaeum.** Bright orange-red, tinged yellow in center, and spotted deep purple, anthers red. October delivery. 25 cts. each, $2.20 for 10, $20 for 100.

**Regale (mirophyllum).** Deliciously fragrant flowers with pure white petals passing to bright canary-yellow at the center; the white sometimes has a suffusion of pink. October delivery. 80 cts. each, $7.50 for 10.

**Tenuifolium.** Medium-sized perfectly formed flowers of dazzling coral-red. October delivery. 20 cts. each, $1.50 for 10, $15 for 100.

**Speciosum.** White, suffused rose-pink in the center and spotted blood-red, with a green stripe at the base. October delivery. 50 cts. each, $4.50 for 10.

**Speciosum album.** Large white flower of great substance, with a greenish band running through the center of each petal. 2 feet. Aug., Sept. 50 cts. each, $4.50 for 10.

**Sagrubum.** Bright reddish orange flowers, shaded yellow and spotted purplish brown at base. October delivery. 25 cts. each, $2.20 for 10, $20 for 100.


—**Fortunei.** Rich, orange-colored flowers, spotted crimson-brown. 30 cts. each, $2.20 for 10.

—**fl.-pl. Double Tiger Lily.** Orange-red, spotted with black; double showy flowers. 30 cts. each, $2.20 for 10.

**PALMS, continued**

**Kentias, Forsteriana.**—Single plants. Each

- 3-in. pots, 12 in. high ........................................... $0.50
- 4-in. pots, 15 in. high ........................................... 1.00
- 5-in. pots, 24 in. high ........................................... 2.00
- 6-in. pots, 30 in. high ........................................... 3.00
- 7-in. pots, 36 in. high ........................................... 6.00

—Forsteriana. Combination, bushy, made-up plants. Price on application.

**Phoenix canariensis.** One of the finest vase-plants for outdoor decorations, very robust, yet of graceful habit. Will not burn under the hottest sun and remains unaffected by severe summer storms. Thrives under more unfavorable conditions than other Palms. Each

- 18 to 24 in. ...................................................... $2.50
- 3 ft. ......................................................... 5.00
- 4 ft. ......................................................... 7.50

—**Roebelinii.** Pygmy Phoenix. It is conceded to be the most dwarf of all the Phoenix family, being actually pygmy in character; the long sprays of foliage are graceful and of a rich, dark green in color. Each

- 15 to 18 in. ...................................................... $2.50
- 18 to 24 in. ...................................................... 3.50
- 24 to 30 in. ...................................................... 5.00

Specimens ......................................................... $25 to 50.00

**PANDANUS • SCREW PINE**

**Veitchii.** The graceful, curved, light green leaves are beautifully marked with broad stripes and bands of pure white. Distinctly ornamental and a splendid house plant. Fine plants. Each

- 5-in. pot, 1 ft. high ........................................... $1.50
- 6-in. pot, 1½ ft. high ........................................... 2.50

**Utilis.** This plant is unsurpassed for hardiness as a house plant, with bright, shining green leaves. 75 cts. to $3.50 each.

**SANSEVIERIA**

**Zeylanica.** Especially adapted for a house plant, with thick, leathery leaves, variegated in a narrow margin along sides. 50 cts. each, $4.50 for 10.

**SAXIFRAGA**

**Sarmentosa.** A useful trailing plant. Each

- In hanging-baskets .............................................. $1 to $1.50
- 5-in. pots ...................................................... 5.00
- 6-in. pots ...................................................... 7.50

**TUBEROSE**

**The Pearl.** Delightfully fragrant, summer-blooming bulb, with pure white flowers; excellent for border planting. $1 for 10, $6 for 100.

**violets**

**large single violets**

Owing to their fragrance and simplicity of culture, Violets have met with general favor. If planted in a shaded position out-of-doors, they will thrive and flower freely.

**California.** Light violet, with 6- to 8-inch stems.

**La France.** Rich violet-blue.

**Prince of Wales.** Color rich violet.

**Rose Pearl.** This is a new French variety remarkable for its color. The flowers are of a beautiful pink, with darker center.

- 30 cts. each, $2.20 for 10, $18 per 100

**double violets**

Double kinds require the protection of a coldframe.

**Lady Hume Campbell.** Mauve, several shades lighter than Marie Louise.

**Marie Louise.** Flowers rich purple; base of petals white.

- 30 cts. each, $2.20 for 10
POT-GROWN FORCING PLANTS

AUTUMN AND WINTER DELIVERY

Suitable for forcing in this country. The kinds enumerated below we have found to be satisfactory. Those that are not pot-grown are specified by an asterisk (*). The prices are made on strong, vigorous plants such as we know will give satisfactory and lasting results.

*AZALEA INDICA

Our extensive collection of these most beautiful plants consists of the best decorative varieties.

Price on application

EARLY-FLOWERING AZALEAS

Mme. Petrick. Double; bright rose, almost cerise.
Mme. Petrick Superba. Double; light pink.
Pharailde Mathilde. Double; white, spotted and striped red.
Verveneana. Double; rose-salmon, white margin.

LATE-FLOWERING AZALEAS

Blushing Bride. Pale rose.
Daybreak. Rose.
De Schryveriana. Double; rose, shaded with red and white.

Empress of India. Double; rosy salmon.
Jean Peeters. Double; very bright red.
John Llewellyn. Double; light rose.
Memoire de Louis Van Houtte. Double; rosy carmine.
Mme. Moreux. Same as Empress of India, with fringed flowers.
Mme. Van der Cruyssen. Semi-double; light pink, shading to purple.

Mons. Ernest Eeckhouthe. Double; red.
Niobe. Double; white, yellow center.
Prof. Wolters. Single; pink, dark center.
Temperance. Purple.

HARDY AZALEAS

Price on application

Ameno. Low-growing; bushy; rosy purple flowers.
Bengiri. Evergreen; compact; deep bright red flowers.
Forsteriana. Very showy coral-pink flowers.
Hinomayo. Flowers soft pink; nearly evergreen.
Indica alba. Pure white flowers; profuse bloomer.
Indica rosea. Rose-colored flowers.
Malvatica. Flowers light purple; wide leaves.
Maxwellii. Large, single, carmine-red flowers.
Mollis. Is one of the most beautiful Azaleas for forcing. The generous range of colors vary from cream-white and rose to one of the richest shades of yellow and red.
Mollis x Chinensis. This beautiful Azalea is a cross between Azalea chinensis and A. mollis. It is quite distinct from the latter. Very effective as a pot-plant.

Omurasaki. Very large, purple-red flowers.

DEUTZIA

Gracilis. Of dwarf, bushy habit, forming a round, compact mass of pure white flowers. 75 cts. each, $6.50 for 10.

SELECT FRENCH HYDRANGEAS

$1 each

Baby Bimbinet. Large, compact trusses of silvery rose flowers.
Lilie Mouillere. Beautiful carmine-rose.
Mme. E. Mouillere. The most popular white.
Souvenir de Mme. E. Chautard. Early; free; pink.
Trophee. Bright carmine.

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*KALMIA
AMERICAN or MOUNTAIN LAUREL
Latifolia. Bright green leaves, with dense clusters of pink or nearly white flowers. $2.50 each, $25 for 10.

MALUS
FRAGRANT FLOWERING CRAB
Angustifolia. Has rigid, spiny branches, picturesque in outline. Flowers borne in profusion of varying shades of pink, sweetly scented. Round, aromatic fruit often used for preserving.
Atrosanguinea. Makes a good head, covered with deep purple flowers. Very choice, followed by ornamental fruit.
Floribunda. Profuse-flowering Crab. Forms a shapely bush or small tree; bud warm red, opening to light pink, delicately shaded. Delicate fragrance. In spring, the bush is a mass of color; this is the most prolific of all. Large specimens.

MALUS, continued
Floribunda Niedzwetzkyana. A looser-growing variety, picturesque in winter; produces a wealth of large, white flowers shaded pink early in spring.
Scheideckeri. Double-flowering Crab. Similar in habit and foliage to the type, but has fine double flowers of a light rose-color which lasts for a long time. No more charming sight can be imagined than this tree when in full bloom.
Joennis Bechteli. Bechtel’s Double-flowering Crab. An exceptionally fine variety with all good characteristics of this family. Very hardy, forms a shapely, compact specimen and blooms freely. The fragrant flowers are very double, soft pink, resembling the formation of a small rose.
Spectabilis. Chinese Flowering Crab. Has beautiful coral-red buds paling to delicate rose when fully expanded; exquisite fragrance; nice habit, very hardy. $3 each

*POLYGONATUM
Multiflorum major. Giant Lily-of-the-Valley. Produces fine, fragrant, greenish white flowers. 25 cts. each, $2.20 for 10.

PRUNUS
Persica fl.-pl. Double-flowering Peach. Produces its double flowers before the leaves. White, Pink, and Red. 3 to 4 feet. $3 each.
Triloba. Flowers double, delicate pink, thickly set on long, slender branches. $1.50 each.

*RHODODENDRON HYBRIDS
We have a collection of the finest and most distinct varieties, suitable for forcing. Strong plants, well furnished with buds. Prices on application.

*SPIRÆA
Gladstone. A new variety of great excellence and a decided improvement of the old type, Japonica. Easy to force.
Peach Blossom. A fine new pink-flowering variety. Flower-spikes are of a fine light shade of pink and quite distinct. 2 feet. June and July.
Queen Alexandra. A beautiful new variety, being perfectly hardy; flowers produced in fine spikes, of a soft pink. 2 feet. June and July. 75 cts. each, $7 for 10

SYRINGA • LILAC
The following are excellent for forcing:
Charles X. Single; deep red-purple. Marie Legrave. Single; pure white. $3.50 each

WISTARIA
Strong plants, $5 to $7.50 each

Our new Rose book contains descriptions of over four hundred Roses, and many illustrations. All the worthwhile Roses are included. It is yours for the asking.
PLANT-TUBS AND BOXES FOR PORCHES AND LAWNS

Much can be said in praise of the wood our tubs are made from, namely, "Heart Cypress," but briefly it has proved to be decidedly superior to all other woods, not only in durability but in appearance. It does not need a coating or filter bands painted naturally contains a certain amount of oil. Consequently it does not warp, shrink, or swell, and in general it is the wood for plant-tubs.

Our workmanship on these tubs is equally good. No tub goes from our shops that has not been thoroughly made, and made to last for years, and our tubs are serviceable for practically every situation.

Sometimes architectural features will call for a more decorative tub, and for such purposes we have designed various other kinds in addition to the ordinary round tub.

Among them the most popular are the square tubs Nos. 1, 2, 12, 13, No. 13 being illustrated here. The prices have been computed so as to be as low as it is possible to make them, consistent with the quality of tub we turn out.

If you need tubs, buy good ones, and they will last you for many years. Most tubs, of course, look alike in the store when they are freshly painted, but it is only after using them for a year or so that their value can be realized.

Bobbink & Atkins' tubs are made not only to look nice, but to last. The designs here mentioned are a few of the many that we make. If you need a special design, we can make it, and will be glad at any time to quote you a price upon any size you may need, if you will be kind enough to furnish a rough sketch showing desired shape.

### ROUND TUBS

<table>
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<th>Painted Green—Black Hoops</th>
<th>Inside diam.</th>
<th>Each</th>
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<tbody>
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<td>10- or 11-in. No handles</td>
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<td>12- or 13-in. No handles</td>
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<td>14-in. Drop handles</td>
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<td>15-in. Drop handles</td>
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<td>16- or 17-in. Drop handles</td>
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<td>27- or 28-in. Hook handles</td>
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<tr>
<td>29- or 30-in. Hook handles</td>
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</tbody>
</table>

Prices for larger sizes on application

### SQUARE TUBS

No. 2. Slanting sides; mission style; painted green.
No. 12. Straight sides; corner posts with ball tops; painted green.
No. 13. Straight sides; lattice work; sandstone finish.

All above designs at the following prices:

<table>
<thead>
<tr>
<th>No.</th>
<th>Design Description</th>
<th>Each</th>
</tr>
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<td>25</td>
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<td>15.00</td>
</tr>
<tr>
<td>27</td>
<td>27 or 28 inches diameter inside</td>
<td>16.50</td>
</tr>
</tbody>
</table>

Prices for larger sizes on application

### SQUARE TUBS, with rounded corners

Sizes 19-24 inches
Prices on application

Heart Cypress Tubs do not warp, shrink or swell—they will last many years.

If you are interested in horticulture, or wish to plant your grounds, do not fail to visit our nurseries and greenhouses. They are miles in extent and contain a complete assortment of trees, shrubs and plants.
We have a complete assortment of greenhouse and bedding plants. Send us a list of your needs and we will gladly quote our prices for the same.

This new Rose Book contains accurate descriptions of over 400 roses, and is profusely illustrated. The best of the new and old roses are listed—the very cream of the Rose-world. Send for your copy.

J. HORACE McFARLAND COMPANY, HORTICULTURAL PRINTERS, HARRISBURG, PA.
Bobbink & Atkins

Rutherford New Jersey