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No. 2.

ELLWANGER & BARRY'S
DESCRIPTIVE CATALOGUE
OF
Ornamental Trees and Shrubs,
ROSES,
FLOWERING PLANTS,
ETC., ETC., ETC.
1867–8.
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VARIEGATED LEAVED WIEGELA.

Engraved and Printed in Colors by GEO. FRACENBERGER. Expressly for ELLWANGER & BERRY's Catalogue.
No. 2.

DESCRIPTIVE CATALOGUE
OF HARDY
ORNAMENTAL TREES,
SHRUBS, ROSES, ETC.,
CULTIVATED AND FOR SALE AT THE
MOUNT HOPE NURSERIES,
ROCHESTER, N. Y.

1867--8.

ELLWANGER & BARRY,
PROPRIETORS.

ROCHESTER, N. Y.: STEAM PRESS OF CURTIS, MOREY & CO., UNION AND ADVERTISER OFFICE. 1867.
ADVERTISEMENT.

In offering a new edition of this Catalogue to our friends and patrons, we have the pleasure of announcing that our general stock of Ornamental Trees, Shrubs and Plants, has never been so extensive, or so complete, in every department, as it is at this time. Everything has been well and carefully grown, as regards health, beauty and vigor, as well as accuracy, and we solicit its inspection, by gentlemen or their gardeners, nurserymen, dealers, and all parties interested in Ornamental planting.

During the past few years, much attention has been given in Europe, as well as in our own country, to the collection of trees, with peculiar or remarkable habit or foliage, such as Weeping and Drooping trees, Purple leaved, Cut leaved, and Variegated leaved trees. New varieties of each of these classes are now annually brought to notice, and they have become so numerous, and attract so much attention, that we have thought it desirable, for the sake of convenience, to arrange them in separate classes. We invite special attention to this arrangement. Many of the new trees in these classes promise to be valuable acquisitions to our list of Ornamental trees.

Several of the most important species of Ornamental plants, such as the Rose Peony, Phlox, Dahlia, Chrysanthemum, &c., are changing annually by the introduction of new varieties, and our aim, in regard to these, is to obtain all the new varieties, which are real improvements, and discard the older and poorer ones. Thus our collections of these families change more or less every year.

The taste for hardy perennial border plants is growing, and we have for some years been paying special attention to this class. Our collection now embraces the most ornamental species and varieties in cultivation, as far as we have been able to procure them.

We desire to call particular attention to our collection of Evergreens, which embraces not only all the popular and well known species, but the finest of the California Pines, and others. All have been frequently transplanted and prepared for successful removal.

All trees and plants are carefully labelled, and packed in the best manner for any part of the United States, Canada, or Europe, for which a moderate charge is made, and no charge is made for the delivery of packages at the Railroad or Canal.

It is requested that explicit directions for marking and shipping packages accompany each order. Where it is left to us to choose the mode of conveyance, we will exercise our best judgment; but in all cases the articles are at the risk of the purchaser after being shipped; and if delay or loss occurs, the forwarder alone must be held responsible.

All orders from unknown correspondents must be accompanied with a draft on some of the principal cities for the amount, or reference that will be satisfactory.
Our customers are requested to notify us instantly of any errors that may be committed in filling their orders, in order that we may at once make ample amends, as we desire to conduct our business in all respects satisfactorily to those who favor us with their confidence.

The following Catalogues will be sent pre-paid upon the receipt of postage stamps as follows: Nos. 1 and 2, ten cents each; No. 3, five cents; No. 4, three cents.

No. 1.—A Descriptive and Illustrated Catalogue of Fruits.
No. 2.—A Descriptive and Illustrated Catalogue of Ornamental Trees, Shrubs, Roses, &c., &c., &c.
No. 3.—A Catalogue of Dahlias, Verbenas, Petunias, and select new Green-house and Bedding Plants, published every spring.
No. 4.—A Wholesale Catalogue or Trade List.

ELLWANGER & BARRY,
MOUNT HOPE NURSERIES,
ROCHESTER, N. Y.
ORNAMENTAL TREES.

IN FIVE CLASSES.

CLASS 1.—DECIDUOUS TREES.
CLASS 2.—DECIDUOUS, WEEPING OR DROOPING TREES.
CLASS 3.—DECIDUOUS TREES WITH REMARKABLE FOLIAGE, IN THREE SECTIONS—CUT-LEAVED, VARIEGATED, AND PURPLE.
CLASS 4.—EVERGREEN TREES.
CLASS 5.—NEW AND RARE EVERGREEN TREES.

Our object in the above classification is to lessen the labor and difficulty, as far as possible, of making selections adapted to particular purposes.

EXPLANATION.—As most people are more familiar with the English than Botanical names, we place the English first and in alphabetical order, but the botanical name follows in parenthesis. The name of the genus or family is in full faced, conspicuous type, and the species and varieties in capitals.

CLASS 1.—DECIDUOUS TREES.

Those preceded by a * are the most suitable for parks, avenues, streets, &c. They are propagated in large quantities, and can be furnished at low rates.

Price.—For trees of the usual size, (except otherwise noted,) 50 cents. Extra sized trees, selected in the Nursery, charged for in proportion to size.

**Abele, (POPULUS.)**
*SNOWY MAPLE LEAVED, (alba acerifolia.)* A tree of wonderful rapid growth, leaves large, lobed, glossy green above and white as snow beneath; prefers a moist soil, but flourishes anywhere. 25 to 50c.

**Almond, (AMELGALUS.)**
LARGE DOUBLE FLOWERING, (communis pleno.) A beautiful tree in April, covered with double rose colored blossoms like small roses.

**GLOBE ACACIA, (inermis or umbraeculifera.)** Thornless; a remarkable and pretty tree, with a round, regular, dense head like a ball. 50c.

**YELLOW LOCUST, (pseudacacia.)** A valuable, rapid growing timber tree, and quite ornamental; has elegant long bunches of pale yellow, fragrant flowers. 25c.

**Acacia, (ROBINIA.)**
CASPIAN, (caspica.) A strong, irregular, thornless tree, with large foliage.

SPREADING, (horizontalis.) A handsome, compact growing sort, with a drooping habit; will make a beautiful lawn tree when grafted on the common sort. 50c.

HONEY LOCUST, OR THREE THORNED, (triacontus.) A rapid growing tree with powerful spines, and delicate foliage, used for hedges.

GLOBE ACACIA, (inermis or umbraeculifera.) Thornless; a remarkable and pretty tree, with a round, regular, dense head like a ball. 50c.
Acacia, (ROBINIA.)

DECAISNEIANA. A variety of the preceding, with delicate pink flowers; very fine. $1.
BESSONIANA. A variety of strong growth, and without thorns, foliage dark green, heavy and luxuriant. We regard it as the most ornamental of all this family. $1.
BULLATUM. A variety of the preceding, more compact. Dark glossy foliage, hardy. $1.
PYRAMIDAL, (pyramidalis,) An upright variety with very dark foliage. $1.
REVOLUTA. A variety with fine, delicate foliage; young wood twisted; growth loose and straggling. $1.
GUM, OR ROSE FLOWERED, (viscosa.) Has beautiful rose colored flowers, branches gummy, quite ornamental.
PROFUSE FLOWERED, (viscosa floribunda,) Resembles the preceding.
VISCOSA AMOENA. Flowers pale pink, changing to flesh color. $1.
VISCOSA BELLA ROSEA. Flowers flesh colored, tinged with yellow, vigorous grower, fine dark foliage, no thorns. $1.

Ash, (FRAXINUS.)

AUCUBA LEAVED, (aucubafolia,) A beautiful tree, with gold blotched leaves like the Japan Aucuba. $1.
GOLD SPOTTED LEAVED, (punctata,) A variety with rich golden spotted foliage; much brighter than the preceding. $1.
WALNUT LEAVED,(juglandifolia) SINGLE LEAVED, (monophylla,) Instead of pinnate leaves like most of the ash it has single broad leaves; A fine tree. $1.
DWARF GLOBE HEADED.—A seedling of ours—of delicate globular growth and small myrtle like foliage; worked 6 or 8 feet high it makes a very pretty tree. $1.
FLOWERING, (ornus europaeus,) A very ornamental, small tree; flowers fringe like, greenish white, produced early in June, in large clusters on the end of the branches.

LARGE LEAVED,(ornus Europaeus macrophylla,) A variety with larger foliage, stronger growth, and larger clusters of flowers than the common sort.

ELONZA JAPONICA.—From Japan—a variety with slender branches and delicate foliage. $1.

PLATYCARPA.—A very remarkable variety, readily distinguished by its leaflets which are nearly round; young wood downy.

RUFA.—An upright variety with dark green single leaves; occasionally in threes. $1.

PANNOSA.—Resembles Bosci, but more downy and foliage much larger. $1.

For Weeping varieties see class II, designated as “weeping trees.”

Alder, (ALNUS.)

CUT LEAVED, (lasciniata,) A very ornamental variety with dark green and deeply serrated foliage. $1.

IMPERIAL CUT LEAVED, (lasciniata imperialis,) A new and beautiful tree; foliage large and deeply cut; quite distinct from the preceding; perfectly hardy and vigorous; one of the finest cut leaved trees in cultivation. $2. See cut, page 7.
Apple, CHINESE DOUBLE FLOWERING, (Pyrus malus spectabilis.) Has beautiful double rose colored flowers in clusters; blossoms with other apples.

Apple, RIVERS' SEMI-DOUBLE, AUCUBA LEAVED, (aucubafolia.) §1.

VARIEGATED LEAVED, (variegata.) §1.
Apple, CARNEA PLENA, (new.) A beautiful variety with delicate flesh colored, double flowers. $1.

Beech, (FAGUS.)
CUT LEAVED, (incisa.) A fine, erect, free growing tree, with striking and beautiful foliage. $2.
FEKN LEAVED, (heterophylla.) Resembles the preceding, but the foliage is more variously cut; a very desirable tree. $2.
PURPLE LEAVED, (purpurea.) A remarkable tree with dark, purplish red foliage; contrasts finely with the green of other trees. $2.
CRESTED LEAVED, (cristata.) Curious foliage. $2.
SILVER STRIPED LEAVED, (Fol. var.) $2.
LARGE LEAVED, (macrophylla.) A vigorous variety with very large foliage; distinct and fine. $2.

For Weeping varieties see "Weeping Trees."

Birch, (BETULA.)
AMERICAN CHERRY, or MAHOGANY BIRCH, (lenta.) A remarkable variety with large foliage and brilliant golden yellow bark.
PUBESCENS.—Resembles the American White Birch, but more vigorous; branches slightly pendulous.

For Weeping varieties see that section.

Bird Cherry, (PRUNUS PADUS.) A rapid growing, beautiful tree, with glossy foliage, has long bunches of white flowers in May, succeeded by clusters of fruit like black currants.
VARIEGATED, (variegata.) A handsome variety, with variegated foliage.
AUGUBA LEAVED, (aucubafolia.) A very fine variety with large foliage sprinkled with white blotches.

Catalpa, KÖMPFERI.—A dwarf variety; flowers resembling the common, but clusters more dense; foliage glossy and of a deep green.

Cherry, LARGE DOUBLE FLOWERING. A variety of the heart cherry, with pretty, double white flowers.

DWARF DOUBLE FLOWERING. A variety of the Morello, with double white flowers; both this and the preceding are quite ornamental.

See Weeping Trees.

Corlus.
WHITE FLOWERING, (Florida.) Has large, showy white blossoms in the early spring; very ornamental.

Cypress, (CUPRESSUS.) SOUTHERN DECIDUOUS, (disticha.) A beautiful, stately tree, with small, elegant yew-like foliage.

Elm, (ULMUS.)
*ENGLISH, (Campestris.) An erect, lofty tree, with rather small leaves.
*SCOTCH or WYCH, (montana.) A fine spreading tree of rapid growth; foliage large.
PURPLE LEAVED, (stricta purpurea.) A striking variety of the English with erect branches and small purplish leaves. $1.
SLENDER TWIGGED, (viminalis.) A distinct, slender branched, small leaved variety; somewhat pendulous. $1.
DAMPFERRYS PYRAMIDAL, (pyramidalis.) A new, elegant, pyramidal growing variety. $1.
NETTLE LEAVED, (urticifolia.) A beautiful tree. $1.
SIBERIAN EVERGREEN, (semprevirens siberica.) A variety with stiff, erect habit; small leaves, but not evergreen here. $1.
BLANFORD, (superba.) Spreading branches, and remarkably large leaves; distinct and fine. 75 cts.
*AMERICAN WHITE, or WEEPING, (Americana alba.) The noble, spreading and drooping tree of our own forests.
HUNTINGDON. A rapid growing, fine tree, large foliage. 75 cts.
VARIEGATED LEAVED, (fol. var.) Has very well marked foliage. $1.
The Smooth Fruited Horse Chestnut, (PAVIA.)
PENDULOUS DWARF RED, (pumila pendula.) This makes a beautiful tree when grafted high on the other sorts; on its own roots it is merely a straggling shrub. $1.
PURPLE, (purpurea.) A variety of the rubra with purplish red flowers; of dwarf habit. $1.
RUBRA ATROSANGUINEA. — Flowers dark red, young wood and foliage quite smooth; of dwarf habit. $1.
DOWNY LEAVED, (carnea pubescens.) A variety of the rubra with flesh colored flowers. $1.
CARNEA SUPERBA. — A dwarf variety of the preceding, with much darker flowers; very distinct. $1.

Hornbeam, (CARPINUS.)
AMERICAN, (Americana.)

Judas Tree, or RED BUD, (cerais canadensis.) Red flowering, covered with fine, delicate, purple flowers before the leaves appear; leaves very large, roundish, dark; very ornamental.

Kentucky Coffee Tree, (Gymnocladus canadensis.) A fine tree, with long feathery foliage; stiff, blunt shoots; grows rapidly.

Kolreuteria, PANICULATA. A small tree, with fine lobed leaves and large panicles of showy yellow flowers in the latter end of July; leaves change in Autumn to a fine yellow; deserves much more attention than it receives.

Larch, (LARIX.)
EUROPEAN, (Europæus.) An elegant, rapid growing, pyramidal tree; valuable for timber; small branches, drooping. See cut page 10.

GOLDEN, (Kœmpferi.) A new variety from Japan; foliage when young of a light green, changing to a fine golden yellow in Fall. $1.

Laburnum, (CYTISSUS.)
ENGLISH, (Laburnum.) A beautiful tree, with long pendant racemes of clear yellow blossoms in June, and smooth, shining foliage.

SCOTCH, (alpinus.) Resembles the preceding, but blooms later and has much larger foliage.
Linden, (Tilia.)

*WHITE LEAVED, (alba.) A vigorous, handsome growing tree, one of the best; foliage quite gray. $1. See cut, page 11.

*EUROPEAN, (Europæa.) A very fine pyramidal tree, with large leaves and fragrant flowers.

GOLD BARKED, (aurea.) A variety conspicuous in winter by its yellow bark. $1.

*RED TWIGGED. Branches red as blood; contrasts finely with the preceding.

*BROAD LEAVED, (macrophylla.) Has immense leaves, probably a variety of the Basswood.

Linden, (Tilia.)

*AMERICAN, OR BASSWOOD, (Americana.) A rapid growing, beautiful native tree, with very large leaves and fragrant flowers.

FERN LEAVED, (lasciniata.) A curious and beautiful variety, with cut leaves. $1.

GRAPE LEAVED, (vitifolia.) A vigorous growing variety of the red twigged, with very large foliage; young wood bright red; distinct and fine. 75 cts.

*Magnolia, CUCUMBER TREE, (acuminata.) A noble, beautiful tree, with very large leaves and yellow flowers, tinted with bluish purple. See cut, page 12.
WHITE LEAVED LINDEN.

Magnolia, VARIEGATED, (acuminata var.) A variety of the preceding, with foliage and young wood striped with yellow; very distinct and fine. Originated in our nurseries. $2.

Magnolia, UMBRELLA TREE, (tripetela.) A small sized tree, with immense leaves, and large white flowers, four to six inches in diameter. June. 50 cts. to $1.
**Magnolia, LARGE LEAVED, (macrophylla.)** Leaves two feet in length, flowers dull white, very large, with a sweet odor. June. $1 to $5.

**CHANDELIER OR YULAN, (conspicua.)** A beautiful Chinese variety, with large, white flowers that appear before the leaves; tree of small size. April and May. $2 to $3.

**Magnolia, SOULANGES, (Soulangeana.)** A variety of the preceding, with white and purple flowers; very fine. April and May. $2 to $3. See cut, page 13.

**NORBERTI'S, (Norbertiana.)** A beautiful variety with large dark purple flowers, very fragrant; showy and fine. $2.
Magnolia, SHOWY FLOWERED, (speciosa.) Resembles the Soulangeana in growth and foliage, but the flowers are smaller, of a lighter color, and fully ten days later; very fragrant and showy. $2.

SUPERB, (superba.) Differs little from Soulangeana; flowers a trifle darker. $2.

GLAUCOUS, OR SWAMP LAUREL, (glauca.) A small tree indigenous to New Jersey; leaves shining above, glaucous or whitish beneath, flowers white, with a very sweet and pleasant odor. May and June. $1.

Magnolia, THOMPSON’S, (Thompsoniana.) A fine, distinct hybrid variety of the glauca and tripetela. $2.

Maple, (ACER.)

*SUGAR, (saccharinum.) A well known native tree, valuable both for the production of sugar and for its wood; its stately growth, fine form and foliage, make it desirable as an ornamental and shade tree.

*SILVER LEAVED, (dasycarpum.) A variety of the preceding, leaves white underneath, growth very rapid; a valuable street and park tree.
Purple Leaved Maple.

Maple, (ACER.)
*SCARLET, (rubrum.) A rapid growing tree, with red flowers very early in Spring.

Maple, (ACER.)
WAGNERII, (lasciniata.) A variety of the Silver Maple, with delicately cut foliage; very distinct and remarkable. $1.
Maple. (ACER)

*EUROPEAN SYCAMORE, (pseudoplatanus.) A variety of rapid growth, with a smooth, ash gray bark, and spreading branches.

PURPLE LEAVED, (purpurea.) A beautiful variety of the preceding; leaves purplish red underneath. $1.  See cut, page 14.

GOLD LEAVED, (fol. aurea.)—Another variety of the European Sycamore; foliage shaded and clouded with bright yellow; very distinct and fine. $1.

LEOPOLD, (Leopoldi.) A new variety of the Sycamore; foliage freely marbled with purplish red, changing to a rosy pink, while the green parts have a bronzy tint. $2.

STRIPED BARKED, (striata.) A small, handsome tree, with distinctly striped bark.

NORWAY, platanoides.) A fine European species, with broad foliage.

CUT LEAVED or EAGLE CLAW. (lasciniata.) A new and curious variety of the Norway, quite ornamental. $1.

LOBEL'S, (Lobelli.) A fine, upright variety, very distinct; foliage a glossy pea green, which retains until the frost. $1.

DISSECTUM.—A very compact tree, with dense, dark green foliage, which is deeply cut, so as almost to divide the leaf into three parts; one of the finest Maples. $1.

LARGE LEAVED, (macrophylla.) A graceful and beautiful tree, with very large foliage, sometimes cut to the base; distinct and fine. $1.

THREE COLORED, (tricolor.) A beautiful variety of the European Sycamore, distinctly marked with white, red and green. $1.

VARIEGATED LEAVED, (fol. variegata.) Also a variety of the European Sycamore; foliage large and showy, distinctly marked with white. $1.

SILVER STRIPED LEAVED, (variegata.) Remarkable for its variegated foliage. $1.

MONSPESULANUM, the Montpellier Maple.

ASH LEAVED, (negundo fraxinifolia.) (Box Elder.) A fine tree.

ENGLISH, (campestris.) A slow growing, stocky tree, of compact roundish habit.

Maple. (ACER)

COLCHICUM RUBRUM. Young foliage deep purplish red. $1.

Mespilus. (AMELANCHIER)

SNOWY, (Botryaplaium.) A very early white flowering tree, sometimes called "shad blow."

OVAL LEAVED, (ovalis.) A distinct and pretty variety; makes a very handsome small tree, when grafted five or six feet high. $1.

Mountain Ash, (PYRUS SORBUS)

EUROPEAN, (aucuparia.) A fine, hardy tree, head dense and regular, covered from July till winter with great clusters of bright scarlet berries.

*AMERICAN, (Americana.) A tree of coarser growth and foliage, and larger and lighter colored berries.

*OAK LEAVED, (quercifolia.) A variety with large hoary, lobed leaves, distinct and fine. See cut, page 16. 75c.

LARGE LEAVED, (hybrida.) A variety of the preceding, with larger leaves of a downy white; very distinct. 75 cts.

DWARF HYBRID.—A dwarf variety of the Oak leaved; growth upright; foliage deep green; distinct. 75 cts.

ELDER LEAVED, (sambucifolia.)

WHITE BEAM, (Vestita.) A vigorous growing tree, with foliage and young wood downy; fruit grayish brown.

TRUE SORB, (domestica.) Foliage like the American, but more serrated; large brown fruit.

GOLD STRIPED, (aurea striata.) A slow growing variety with small leaves, silvery white on the under side, and glossy green above; fruit striped. $1.

GOLDEN HYBRID, (aurea hybrida.) A vigorous variety with large cordate leaves, very white and downy; fruit large, yellowish brown and spotted; distinct and fine. $1.

DWARF, (nana.) A dwarf variety of the American; makes a handsome small tree.

DEPRESSED, (depressus.) A beautiful small tree when worked on the common Mountain Ash; has bright scarlet berries in the Fall and early part of Winter. $1.
Mountain Ash, (PYRUS SORBUS.)
DWARF PROFUSE FLOWERING, (nana floribunda.) A remarkable dwarf variety with oak shaped leaves. Makes a handsome small tree when worked 4 to 6 feet high. §1.

Mulberry, (MORUS.)
MORETTI. A fine rapid growing tree, with large foliage.

Nettle Tree, (CELTIS OCCIDENTALIS.) A rare native tree with numerous slender branches, which spread out horizontally, and thick, rough bark.
Oak, (Quercus.)
AMERICAN WHITE, (albus.)
ENGLISH, (robur.)—The Royal Oak of England—a well known tree; very valuable for ornamental planting.
VARIEGATED, (robur var.) A variety of the preceding, with foliage margined with white; very distinct and pretty. $2.
TURKEY, (cerris.) A pretty round headed tree of quicker growth than the English, and foliage deeper cut.
GOLD STRIPED, (cerris variegata.) A variety of the preceding, with golden variegated foliage; one of the best. $2.

Plane Tree, or Sycamore, (Platanus.)
AMERICAN, (occidentalis.) The Button Wood.
*Pawonia, IMPERIAL JAPAN, (Imperialis.) A magnificent tropical looking tree,surpassing all others in the size of its leaves; 12 to 14 inches in diameter; quite hardy here, but the flower buds are killed during severe winters; growth extremely rapid.

Peach, (Amygdalus.)
DOUBLE FLOWERING, (persica plena.) A highly ornamental tree, flowers double, rose colored like small roses.
DOUBLE WHITE, (alba plena.) Very ornamental; flowers pure white, and double; perfectly hardy. $1.
DOUBLE CRIMSON, (sanguinea plena.) Flowers semi-double, not quite as hardy as the preceding. $1.
CARNATION FLOWERING. Beautifully striped like a carnation.
VARIOUS COLORED, (versi-color pl.) The most singular of all our flowering trees; flowers variously white and red or variegated on the tree at the same time; flowers early, and perfectly hardy.

*Poplar, (Populus.)
LOMBARDY OR ITALIAN, (fastigiat.) Well known, and remarkable for its erect, rapid growth and spiry form.

*Poplar, BALSAM, (balsamifera.) A remarkable rapid growing, luxuriant tree, with large glossy foliage.
LINDLEY'S CRISP OR CURLED LEAVED, (new.) A singular variety; the bark on the young wood being raised in furrows.
TREMLUS VARIEGATA, (new.) The leaves are striped, and sometimes the whole is white. 75c.

Plum, (Prunus domestica.)
GOLD LEAVED, (fol. aurea.) A variety with yellow variegated foliage; bears good fruit. $1. (For others, see shrubs.)

Sophora, JAPAN, (japonica.) A beautiful tree, like the Acacia; quite erect, with deep green pinnate leaves and white flowers. $1.

Salisbury, or MAIDEN HAIR TREE, (Adiantifolia.) A rare, beautiful tree, with remarkable fan-like foliage. $1 to $2. See cut, page 18.

Sweet Gum, (Liquidamber styraciflua.) A fine native, ornamental tree with foliage resembling the Maple, which changes to a bright red in Autumn.

*Tulip Tree, (Liriodendron tulipifera.) A magnificent native tree, with broad, glossy, fiddle shaped leaves, and beautiful, tulip-like flowers, allied to the Magnolias. and like them, difficult to transplant, unless of small size.

Thorn, (Crategus.)
WHITE, (oxycanth.) The celebrated English hedge plant.
DOUBLE WHITE, (oxycantha plena.) Has small double white flowers.
PINK FLOWERING, (rosea.) Rose colored, fragrant flowers.
SCARLET, (punicea.) A very showy variety.
DOUBLE RED OR SUPERB, (punicea plena.) Bright red double flowers.
DOUBLE SCARLET, (coccinea fl.pl.) A new variety; flowers deep crimson with scarlet shade, very double and much larger than the double red; fine rich foliage. The greatest acquisition of this kind that has been obtained in a long time. $1.
APPLE LEAVED, (malifolia.)
AZEROLE, (azerolus.)
BLACK FRUITED, (nigra.)
CUT LEAVED, (incisa.)
DOUGLASS, (Douglasii.)
SALISBURLIA, OR MAIDEN HAIR.

Thorn, (CRATÆGUS.)
MEDLAR LEAVED, (mespilus.)
MAPLE LEAVED, (acerifolia.)
NEAPOLITAN, (Neapolitana.)
OBTUSE LEAVED, (obtusifolia.)
PARSLEY LEAVED, (apii folia.)
SMOOTH LEAVED, (gabra.)

Thorn, (CRATÆGUS.)
TANSY LEAVED, (tanacetifolia.)
HYBRID, (hybrida.) Smooth leaved.
OBLATE LEAVED, (oblatifolia.)
SHINING LEAVED, (lucida odorata.)
FRAGRANT, (odoratissima.)
VIKGILIA

Thorn, (CRATAEGUS.)
SPOTTED, (punctata striata.)
RED WOODED, (sanguinea.)
The five first on the list are well-known, beautiful flowering, small trees. The others are desirable on account of their peculiarities of growth, foliage and fruit. They offer a great variety and strong contrasts.

For weeping varieties, see weeping trees.

Virgilia, OR, YELLOW WOOD, (lutea.) One of the finest American trees, resembling the Robinias, with long, graceful racemes of white, sweet scented flowers in June. $1. See cut.
ROSEMARY LEAVED WILLOW.

Willow, (SALIX.)

HUNTINGDON. A beautiful, shining leaved species.

GOLD BARKED, (aurea.) Conspicuous in Winter. 25 cents.

*ROSEMARY LEAVED, (rosemarina-folia.) Makes a striking and pretty small tree, when worked standard high. Branches feathery, with silvery foliage. $1. See cut.

THREE COLORED, (caprea tricolor.) A variety with three distinct colors; worked 5 feet.

Willow, (SALIX.)

VARIEGATED LEAVED, (caprea var.) A variegated variety; forms a fine, low-headed tree for a lawn, when worked 5 feet high.

LAUREL LEAVED, (laurifolia.) A fine ornamental variety, with very large, glossy leaves.

PALM LEAVED. A vigorous growing variety; foliage deep green, the young wood reddish purple. 75c.

For weeping varieties, see weeping trees.
European Weeping Ash.

Class 2—Weeping or Drooping Deciduous Trees.

This is such an interesting class of ornamental trees, and the species and varieties are now so numerous, that we have, for the purpose of enabling purchasers the more readily to make selections, separated them from the general list and placed them in a class by themselves.

The following list comprises the most graceful, drooping trees known. Price $1 each, except otherwise noted, for trees of usual size. Extra sized Specimens selected in the Nursery charged for in proportion to size and beauty.
EVER FLOWERING WEEPING CHERRY.

**Ash, (FRAXINUS.)**

GOLD BARKED WEEPING, (au-rea pendula.) A new and singular variety, bark in winter yellow as gold.

LENTISCUS LEAVED WEEPING (lentiscifolia pendula.) A new, elegant, drooping, slender branched variety; glossy, fine foliage and dark colored bark.

GOLD STRIPED BARK WEEP-ING. A novel variety, with distinctly variegated foliage and weeping habit.

---

**Ash, (FRAXINUS.)**

EUROPEAN WEEPING, (excelsior pendula.) The common, well-known sort, one of the finest lawn and arbor trees; covers a great space and grows rapidly. See cut, page 21.

**Beech, (FAGUS.)**

WEEPING, (pendula.) A variety of the European Beech, with a decided drooping habit; a very graceful tree. $2.
CUT LEAVED WEEPING BIRCH.
Birch, (BETULA.)
EUROPEAN WEEPING, (pendula.)
A charming, drooping tree, after four or five years' growth; erect when young. 50c.

CUT LEAVED WEEPING, (lasciniata pendula.) An elegant, erect tree, with slender, drooping branches and delicately cut leaves. See cut, page 23. $1 to $2.

Cherry, (CERASUS.)
DWARF WEEPING, (pumila.)
Grafted standard high; this makes a curious and beautiful little round headed, drooping tree, difficult to work, and always scarce.

Cherry, (CERASUS.)
EVER FLOWERING WEEPING, (semperflorens.) A very fine, drooping variety that bears flowers and fruit all summer. See cut, page 22.

AVIUM PENDULA. A variety of the Morello, with drooping branches.

Cypress, (CUPRESSUS.)
GLYPTOSTROBUS PENDULA.
A beautiful variety with horizontal branches; young shoots slender and drooping.

Elm, (ULMUS.)
SCOTCH WEEPING, (montana pendula.) A vigorous growing tree, with graceful, drooping branches, very distinct.
WEEPING LINDEN.

**Elm, (ULMUS.) CAMPERDOWN.** The most graceful weeper of all the Elms; foliage large, of a deep green; very ornamental. See cut, page 24.

**Elm, (ULMUS.) HERTFORDSHIRE WEEPING.** (glaabra pendula.) An English variety, with smooth, glossy leaves and drooping branches.
**Elm.** (ULMUS.)

ROUGH LEAVED, (Rugosa pendula.) Resembles the preceding, but the leaves are larger and rougher.

**Euonymus, PENDULA.** A pretty drooping shrub with bright red fruit.

**Honey Locust.** (GLEDITSCHIA TRICANATUS.)

WEEPING, (Bugoti pendula.) A new variety with graceful drooping branches, very distinct and fine. $2.

**Larch, WEEPING.** A variety of the European, with drooping branches; one of the finest trees of this section. $2.

**Linden, or Lime Tree.** (TILIA.)

WHITE-LEAVED WEEPING, (alba pendula.) A very beautiful tree, with large foliage and slender, drooping shoots. See cut, page 25.

**Mountain Ash.** (SORBUS.)

WEEPING, (aucuparia pendula.) A beautiful French variety, of rapid growth, and decidedly pendulous. See cut.

**Poplar.** (POPULUS.)

WEEPING, (tremulus pendula.) A fine variety of the Aspen, with a drooping habit. See cut, page 27.

**GRANDIDENTATA PENDULA.**

A variety with long, slender branches drooping gracefully to the ground; foliage large and deeply serrated.
Thorn, (CRATAEGUS)  
NEW WEEPING, (nova pendula.)  
A slender branched variety with a very drooping habit.

PYRACANTHA LEAVED WEEPING, (pyracanthifolia pendula.)  
A drooping variety with small, bright green, glossy foliage.

VARIEGATED WEEPING, (variegata pendula.)  
A variety with fine variegated foliage and drooping habit.

Willow, (SALIX.)  
WEEPING, (Babylonica.)  
Our common and well-known weeping willow. 50 cts.

Willow, (SALIX.)  
AMERICAN WEEPING, (Americana pendula.)  
An American dwarf, slender branched species, grafted 5 or 6 feet high; it makes one of the most ornamental of small weeping trees—more hardy than the Babylonica. See cut, page 29.

KILMARNOCK WEEPING, (caprea pendula.)  
A new and exceedingly graceful tree, with brown branches and large glossy leaves. One of the finest of this class of trees; very hardy. See cut, page 28. Price $1 to $2.
THE KILMARNOCK WEEPING WILLOW.

Class 3—TREES POSSESSING REMARKABLE CHARACTERISTICS OF FOLIAGE, DESCRIBED IN THEIR RESPECTIVE PLACES IN THE CATALOGUE, IN THREE SECTIONS.

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

**Alder**, *(Alnus.)*  
Cut Leaved, *(lasciniata.)*

**Imperial Cut Leaved**, *(imperialis lasciniata.)*

**Beech**, *(Fagus.)*  
Fern Leaved, *(heterophylla.)*

Cut Leaved, *(incisa.)*

Crested Leaved, *(cristata.)*
Birch, (Betula.) Cut Leaved, (lasciniata.)

Elm, (Ulmus.) Nettled Leaved, (urticifolia.)

Elder, (Sambucus.) Cut Leaved, (lasciniata.)

Filbert, (Corylus.) Cut Leaved, (lasciniata.)

Horse Chestnut, (Æsculus.) Cut Leaved, (lasciniata.)

Linden, (Tilia.) Fern Leaved, (lasciniata.)

Maple, (Acer.) Cut Leaved or Eagle’s Claw, (lasciniata.) Wagnerii Lasciniata.

Mountain Ash, (Sorbus.) European Oak Leaved, (quercifolia.)

Thorn, (Crataegus.) Cut Leaved, (incisa.)

Parsley Leaved, (apii folia.)

Tansey Leaved, (tanacetifolia.)
SEC. II.—TREES HAVING CURIOUSLY VARIEGATED FOLIAGE.

<table>
<thead>
<tr>
<th>Tree</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Almond</td>
<td>(Amygdalus.) Striped Barked.</td>
</tr>
<tr>
<td>Ash</td>
<td>(Fraxinus.) Golden Blotched Leaved, (aucubafolia.) Variegated Leaved, (variegata.) Spotted Leaved, (punctata.)</td>
</tr>
<tr>
<td>Apple</td>
<td>(Pyrus Malus.) Spotted Leaved, (aucubafolia.) Variegated Leaved, (variegata.)</td>
</tr>
<tr>
<td>Beech</td>
<td>(Fagus.) Silver Striped, (fol. var.)</td>
</tr>
<tr>
<td>Bird Cherry</td>
<td>(Prunus Padus) Variegated Leaved, (variegata.) Spotted Leaved, (aucubafolia.)</td>
</tr>
<tr>
<td>Elm</td>
<td>(Ulmus.) Blotched Leaved, (maculata.)</td>
</tr>
<tr>
<td>Horse Chestnut</td>
<td>(Æsculus.) Variegated Leaved, (fol. var.)</td>
</tr>
<tr>
<td>Maple</td>
<td>(Acer.) Silver Striped, (variegata.)</td>
</tr>
<tr>
<td>Plum</td>
<td>(Prunus.) Gold Leaved, (fol. aurea.)</td>
</tr>
<tr>
<td>Willow</td>
<td>(Salix.) Variegated Leaved, (caprea var.)</td>
</tr>
</tbody>
</table>

SEC. III.—TREES WITH PURPLE OR VIOLET COLORED FOLIAGE.

<table>
<thead>
<tr>
<th>Tree</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beech</td>
<td>(Fagus.) Purple Leaved, (purpurea.)</td>
</tr>
<tr>
<td>Berberry</td>
<td>(Berberis.) Purple Leaved, (purpurea.)</td>
</tr>
<tr>
<td>Elm</td>
<td>(Ulmus.) Purple Leaved English, (stricta purpurea.)</td>
</tr>
<tr>
<td>Filbert</td>
<td>(Corylus.) Purple Leaved, (purpurea.)</td>
</tr>
<tr>
<td>Maple</td>
<td>(Acer.) Purple Leaved Sycomore, (pseudo platanus purpureus)</td>
</tr>
</tbody>
</table>

Class 4.—EVERGREEN TREES.

The trees comprising this class have proved perfectly hardy at this point. Such as have not been well tested in this respect, being placed in class 5. Those marked with an asterisk (*) are very small trees, or rather shrubs, attaining from 3 to 6 feet in height. We place them here instead of among shrubs, for the purpose of having them all together.

PRICE—50 CENTS EACH, EXCEPT OTHERWISE NOTED, FOR TREES OF THE USUAL SIZE. EXTRA SIZED SPECIMENS CHARGED FOR IN PROPORTION.

<table>
<thead>
<tr>
<th>Tree</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arbor Vitæ (THUYA.)</td>
<td>AMERICAN, (occidentalis,) often called “white cedar.” A fine, erect tree, with horizontal branches and flat foliage, excellent for screens and hedges. CHINESE, OR ORIENTAL, (orientalis,) A small, elegant tree, with erect branches, and dense, flat, light green foliage, becomes brown in winter. GOLDEN, (aurea,) A variety of the Chinese, with a yellowish hue, very beautiful and hardy. $1. COMPACTA. A variety of the Chinese, but more dwarf and compact, with a conical head of a bright green color; perfectly hardy; a native of Japan. $1. Arbor Vitæ (THUYA.) GIANT. The giant Arbor Vitæ. A fine, graceful tree, found on the northwest coast of America and California, growing from 40 to 50 feet high, with long, flexible branches; perfectly hardy. $1. HOVEYI. A seedling from the common American, raised by Mr. Hovey, of Boston. SIBERIAN, (siberica wareana,) The best of all the genus, for this country—exceedingly hardy, keeping color well in winter, growth compact and pyramidal, makes an elegant lawn tree, of great value for ornamental screens and hedges. 50c to $1. See cut, page 31.</td>
</tr>
</tbody>
</table>
SIBERIAN ARBOR VITÆ.

Arbor Vitæ, (THUYA.)
PLICATE, OR NEE'S, (plicata.)
Color dark green; distinct habit; from Nootka Sound.
MACULATA. A blotched leaved variety of the American. $1.
TARTARIAN, (tartarica.) A variety of the Chinese, branches horizontal like the American.
Juniper, (JUNIPERUS.)
SWEDISH, (suecia.) A small sized handsome pyramidal tree, with bluish green foliage. $1.

Juniper, (JUNIPERUS.)
VIRGINIAN, (Virginica.) The RED CEDAR. A well known American tree, varies much in habit and color of foliage, some being quite stiff, regular and conical, and others loose and irregular. It makes a fine ornamental hedge plant.
*VIRGINICA PYRAMIDALIS. An upright growing variety of the preceding, very compact; distinct and fine. $1.
AUSTRIAN, OR BLACK PINE.
Juniper. (Juniperus.)

English, or Common, (communis.) A handsome, compact, small tree.

*Irish, (Hibernica.) A tapering, pretty little tree. $1.

*Chinese, (chinensis.) A small tree or shrub, with spreading branches, $1.

*Trailing Juniper. A low, spreading, trailing shrub—quite unique, thrives in the poorest soils.

Common American, (canaden sis.) A free growing, fine tree, resembles the Swedish; would make good hedges.

*Savin, (Sabina.) A low spreading, dark green shrub; thrives in the poorest soils.

*Creeping, (repens.) A slender branched, trailing shrub, suitable for rock work.

Pines. (Pinus.)

Austrian, or Black, (Austriaca.) A remarkably robust, hardy spreading tree, leaves long, stiff and dark green, growth rapid; valuable for this country. 50c. to $1. See cut, page 32.

Cembrian, (Cembra.) A handsome and distinct European species, of a compact, conical form, foliage short and silvery, grows slowly when young. $1.

Dwarf, or Mountain, (Pumila.) A low, spreading, curious species, attaining only the size of a bush, foliage similar to that of the Scotch. $1.

Lofty Bhotan, (excelsa.) A graceful and elegant tree, with drooping silvery foliage, resembling that of the White Pine, but longer and more pendulous; hardy and vigorous. $1 to $3.

Corsican, (laricio.) A beautiful European Pine, in appearance between the Pineaeter and Austrian, pale green, leaves somewhat twisted and irregular, and finer than those of the Austrian or Scotch.

Scotch Pine, (sylvestris.) A fine, robust, rapid growing tree, with stout, erect shoots, and silvery green foliage.

White Pine, (strobus.) The most ornamental of all our native Pines, foliage light, delicate or silvery green, flourishes in the poorest soils.

Pines. (Pinus.)

The Red Pine, or Norway Pine, (resinosa.) A fine native species, distinguished by its reddish bark, the leaves are a dark green and generally in bunches at the ends of the branches. $1.

Bentham's Pine, (Benthamiana.) From the elevated districts of California; a noble tree, attaining the height of 220 feet, with a circumference of 28 feet, and leaves 10 inches long. It is a rapid growing tree, as hardy as our Northern Pines, of a fine dark green color. It is said to be the most valuable of all the California Pines for timber. From $2 to $5.

Heavy wooded Pine, (P. ponderosa.) This also is a noble tree, attaining the height of 100 feet, found abundantly on the North-west coast of America and in California. It is perfectly hardy here. Specimens in our grounds are upwards of 20 feet in height. It is a rapid grower; the leaves 8 to 10 inches in length, and of a silvery green color. The wood is said to be very heavy and valuable. From $3 to $5.

The Silver Firs, (Picea.)

European, or Comb Like, (pectinata.) A noble tree, with spreading, horizontal branches, and broad, silvery foliage. 50c. to $1.

Balsam Fir, (balsamea.) A very erect, regular, pyramidal tree, with dark green sombre foliage; grows rapidly.

Great Silver Fir, (grandis.) From Northwest America. $2.

Hudson's Bay Fir, (Hudsonica.) From Northwest America. $3.

Noble Fir, (nobilis.) From Northern California. $2.

Pinsapo Silver Fir, (pinsapo.) An elegant tree, with singular roundish, sharp pointed leaves all around the branches and shoots; quite distinct and hardy. $2.

Cephalonian Silver Fir, (Cephalonica.) A very remarkable and beautiful species, very broad for its height, leaves silvery and dagger shaped, with a spine on the point; quite hardy and vigorous. $3.
NORWAY SPRUCE.
The Spruce Firs. (ABIES.)

NORWAY, (excelsa.) A lofty, elegant tree, branches droop when the trees attain the height of 15 or 20 feet; some varieties are more drooping than others. See cut, page 34.

BLACK, (nigra.) A pyramidal compact tree, with smooth, blackish bark and bluish leaves.

WHITE AMERICAN, (alba.) A tall tree with loose, spreading branches and light green foliage.

RED, (rubra.) An erect tree with horizontal branches, bark and cone light colored, leaves slender and sharp.

The Spruce Firs. (ABIES.)

DOUGLASS’ SPRUCE, (Douglas-sii.) Introduced by Douglass in 1826, from Northwest America, where it attains 100 to 180 feet in height, 10 feet in diameter; a specimen has been found on the Columbia river, 48 feet in circumference three feet from the ground; the leaves are narrow, flat, dark green above, and silvery beneath; habit erect and conical. $2.

HEMLOCK, OR WEEPING, (canadensis.) An elegant pyramidal tree, with drooping branches, and delicate dark foliage, like that of the Yew, distinct from all other trees. It is a beautiful lawn tree, and makes a highly ornamental hedge.

Class 5.—NEW AND RARE EVERGREENS.

Note.—Those which have been sufficiently tested in the open air here, and proved hardy, are designated by a *

Cupressus, (THE CYPRESS.)

ERICIOIDES, or Heath like Cypress. 50c. to $1.

*LAWSONIANA. Lawson’s Cypress, from California; one of the most beautiful of all. $1 to $2.

*LAWSONIANA PYRAMIDALIS. A variety of the preceding, but more dense and upright. $1 to $2.

*PYRAMIDALIS, (Pyramidal.) 50 cts. to $1.

*NUTKAENSIS. Nootka Sound Cypress, (Thuopsis Borealis.) One of the finest of our evergreens; foliage a glossy dark green, sometimes a little glaucous when young, on the upper side, and pale dull green below. $1.

Cedar, (CEDRUS.)

AFRICAN, OR SILVER CEDAR, (Africanus.) Resembles the Lebanon, and is probably only a variety of it; grows more rapidly and erect. $1 per foot.

CRYPTOMERIA JAPONICA, OR JAPAN CEDAR. This has been styled the “Queen of Evergreens,” on account of its exceedingly graceful, drooping habit. It grows rapidly and in most parts of this country, will be perfectly hardy, requires protection at Rochester, at least while young. $1 per foot.

Juniper, (JUNIPERUS.)

*ECHINIFORMIS. A small globular plant, quite unique. 50c. to $1.

*SQUAMATA. Low and spreading. 50c. to $1.

*TAMARISCIFOLIA.—Tamarix leaved Savin; trailing. 50c. to $1.

*TRIPARTITA. A beautiful spreading variety of a deep green, very dense; distinct and fine. 50c. to $1.

*REEVESII. A variety of the Chinese, branches somewhat spreading, very ornamental. 50c. to $1.
Juniper, (JUNIPERUS.)

*THURIFERA. Resembles the preceding but more upright and dense, one of the most ornamental of this class. 50c. to $1.

*FORTUNEI. (Fortune’s new Chinese Juniper.) Very strong, stout foliage; a vigorous grower. $1.

*VIRGINIANA PENDULA. A weeping variety of the Red Cedar. Young shoots very long and slender. $1.

*BEDFORDIANA. A variety of the Red Cedar, with slender branches; slow grower. $1.

*EXCELSA. The tall Crimean Juniper. A fine upright grower. $1.

Libocedrus, DECURRENS, (of Torrey,) from California. A very beautiful tree $1.

CHILENSIS, Chili Libocedrus, or Arbor Vitae; distinct silvery foliage. $1.

Pinus. (THE PINE.)

*JIFFREYI. $2.

*LAMBERTIANA. $2.

*SABINIANA. $2.

*TUBERCULATA. $2.

*INOPS, or Jersey Pine. $1.

*MONSPELIENSIS, (Salzmann’s Pine.) $1.

*MUGHO. Dwarf. $1.

STROBUS, (Nana.) A fine dwarf variety of the Weymouth Pine. $2.

*MUGHO ROTUNDATA. A beautiful upright tree from the Tyrol Mountains, of dwarf habit, never exceeding 10 feet in height. $1.

Podocarpus. (THE BROAD LEAVED YEw.) 50 cents each.

FORTUNEI. New and distinct.

JAPONICUS. Japan.

These are very handsome Evergreen Trees, but not sufficiently hardy for the climate of the Northern States.

Picea. (THE SILVER FIR.)

WEBB’S PURPLE CONED. (Webbiana.) A noble species from the Himalayan Mountains, the finest of all the Silver Firs, somewhat tender when young, and like the Pectinata, liable to lose its leader, by the terminal buds being injured by the cold. $2.

The Spruce Fir, (ABIES.)

*HIMALAYAN, OR SMITH’S, (morianda or Smithiana.) A noble and elegant tree, recently introduced—has the character of the Norway in wood and foliage, but is distinguished by a striking and graceful drooping habit in all stages of its growth. $1 per foot.

Taxus, (THE YEw TREE.)

*ADPRESSA. A very distinct, dark green, small leaved species. $1.

*ELEGANTISSIMA. Silver variegated Yew. A very handsome variety, having silvery white striped leaves, sometimes changing to straw color. 50c. to $1.

*BACCATA VARIEGATA. The variegated Yew. A very handsome variety, with leaves mostly edged with a golden yellow color. $1.

*STRIGTA. An erect, dense growing variety, with small, dark, shining leaves thickly set on the branches; one of the finest of Yews. 50c. to $1.

PYRAMIDALIS. A variety of the English, with smaller foliage and stiffer, erect habit. 50c to $1.

*FRUCTU AUREA. Only differs from the common in the color of the berries, which are yellow. 50c.

*ERICOIDES. A small, slender growing variety, with small foliage and rather erect habit. $1.

*JAPONICA. A compact and upright shrub, foliage large, thickly covering the branches. $1.

HORIZONTALIS. A straggling growing variety with spreading branches. 50c to $1.

*GLAUCA. A very distinct variety; foliage dark green on the surface and bluish gray underneath; vigorous grower. $1.

*DOVASTONII PENDULA. A splendid weeping variety. $1.

HIBERNICA, (Irish.) A well known upright variety; foliage deep green; very distinct. 50c to $1.

Torreyia, TAXIFOLIA, Florida Yew. $1 to $2.

Thuya, *MACROCARPA. An Arbor Vitae, from California. $1.
Thuya.
*TOM THUMB. A new dwarf variety of the American Arbor Vitae, originated on our grounds a few years ago; remarkable for its slow growth and compact symmetrical habit.

We have no hesitation in recommending it as an acquisition of much value in the class of small hardy evergreens, for the decoration of Gardens, Lawns or Cemeteries, where large trees may not be admissible. Will be found useful for small evergreen hedges. $1. See cut.

*ERICOIDES. A new dwarf variety with heath-like foliage; forms a dense little shrub. $1.

Thuya.

*GLOBOSA. A new variety of the American, originated at Philadelphia; forms a dense round shrub. $1.

*Washingtonia, (GIGANTEA.) The celebrated "Big Tree" of California, "Wellingtonia," of the English, and "Sequoia," of the French—one of the most majestic trees in the world. Specimens have been measured upwards of 300 feet in height, and 32 feet in diameter, at 3 feet from the ground. $2 to 5.
ORNAMENTAL SHRUBS.

IN FOUR CLASSES.

CLASS 1.—DECIDUOUS SHRUBS.
CLASS 2.—VARIEGATED LEAVED SHRUBS.
CLASS 3.—EVERGREEN SHRUBS.
CLASS 4.—CLIMBING AND TRAILING SHRUBS.

Class 1.—DECIDUOUS SHRUBS.

Price 50 cents each, except otherwise noted.

Acacia, (Robinia.)
Rose or Moss Locust, (hispida.)
A spreading, irregular shrub, with long, elegant clusters of rose colored flowers in July, and at intervals all the season.

LARGE FLOWERED, (grandiflora.)
has much larger flowers and foliage than the preceding.

Althea Frutex, (Hibiscus syriacus.)
Rose of Sharon.

Single purple.

Single variegated.

Double variegated, or Painted Lady.

Double blue.

Double red.

Anemone flowered.

Double purple.

Semi-double violet.

Compacetum double.

P. Eonla flowered.

Elegantissima.

Variegated leaved. A conspicuous variety with foliage finely marked with light yellow and double purple flowers. $1.

The Altheas are fine, free growing and free blooming shrubs, of the easiest cultivation. Very desirable on account of blooming in the autumn months, when scarcely any other tree or shrub is in blossom. August and September.

Almond, (Amygdalus.)
Dwarf double flowering (Pumila.) A beautiful shrub, with small double rosy blossoms.

Dwarf double white flowering, (Pumila Alba.)
Hoary leaved, (Incana.) Dwarf.

Azalea, Honeysuckle or Swamp pink.

Pink flowering American (nudiflora.)

Aralia Japonica, Angelica tree.
A singular, erect growing shrub with large leaves; young wood very prickly; flowers white, in large spikes in September.

Amorpha, or Bastard Indigo.

Shrubby, (fruticosa.)

Fragrant, (fragrans.)

Glabra.

Sinensis.

Fine, large shrubs, with long spikes of violet purple flowers in July.
Amelanchier, ALPINE, (vulgaris.) A medium sized shrub, 5 or 6 feet high, with glossy leaves, flowers white, blossoms in May, succeeded by small purple fruit.

Berberry, (BERBERIS)
COMMON EUROPEAN, (vulgaris.) Red fruited.
AMERICAN, (canadensis.) Red fruited.
PURPLE LEAVED, (purpurea.) An interesting and beautiful variety, with violet purple leaves and fruit.
WHITE FRUITED, (alba.)
VIOLET FRUITED, (violacea.)
NEPAL, (nepalensis.) A fine, showy, tall, free growing species, with broad leaves; tender.

The Berberries are a most interesting family of shrubs, varying in size from 2 to 6 feet high, rich in variety of leaf, flower and habit. Their showy orange and yellow flowers, in May or June, are succeeded by bright and various colored fruit, very ornamental in the Autumn and Winter.

Buckthorn, (RHAMNUS.)
PURGING, (catharticus.) The popular hedge plant, a fine, robust, hardy shrub, with dark green foliage, white flowers and small black fruit.
BROAD LEAVED, (latifolius.) A beautiful species from the Azores; glossy, finely crimped foliage, stiff, erect habit.

Bramble, RUBUS (alba fl. pl.) The double white flowering.

Calycanthus, SWEET SCENTED SHRUB OR ALSSPICE.
CAROLINA, (floridus.)
SMOOTH LEAVED, (laevigatus.)
VARIOUS LEAVED, (heterophylla.) $1.
PLUM LEAVED, (prunifolia) $1.
OBLONG LEAVED, (oblongifolia) $1.
LARGE FRUITED, (macrocarpa.) $1.
PRÆCOX.

All the species and varieties of the Calycanthus are very desirable. The wood is fragrant, foliage rich, flowers of a rare, chocolate color, and have a peculiar agreeable odor. They blossom in June, and at intervals afterwards.

Chionanthus, OR WHITE FRINGE, (Virgínica.) A fine shrub, or small tree, with large foliage, and racemes of delicate greenish white flowers; resembling cut paper.

Colutea, OR BLADDER SENNA. TREE, (arborescens.) A large shrub, with small, delicate foliage, and yellow pea blossom shaped flowers in June, followed by reddish pods or bladders.

REDDISH FLOWERED, (cruenta.) Similar to the preceding, but flowers are marked with red.

Corchorus, (KERRIA.)
JAPAN, (japonica.) A slender, green branched shrub, 5 or 6 feet high, with globular yellow flowers, from July to October.

SILVER VARIEGATED LEAVED, (japonica argentea variegata.) A new variety from Japan, with small, green foliage edged with white; very slender grower.

Cornus, OR DOGWOOD.
RED BRANCHED, (sanguinea)—Very conspicuous and ornamental in winter, when the bark is blood red. 25c.

VARIEGATED LEAVED, (variegata.) Desirable for its distinctly variegated foliage. This and the preceding have white flowers in June, and make large spreading shrubs.

MASCULA, (cornelian cherry.) A very early flowering shrub, flowers bright yellow. May.

MASCULA VARIEGATA. Differs only from the preceding in having the foliage beautifully variegated with white; decidedly the prettiest variegated shrub in cultivation. $1.

SIBERIAN GOLDEN VARIEGATED LEAVED, (Siberica fl. aur. var.) Foliage dark green with yellow stripe in centre; bark striped, red and yellow.

Cytissus, THREE FLOWERED, (triflorus.) Yellow flowered.
BLACK ROOTED, (nigricans.) Yellow flowered.
DOWNY LEAVED, (hirsutus.)
LONG BRANCHED, (elongatus.)
HEADED FLOWERED, (capitatus.)

These are quite dwarf, pretty shrubs, bloom profusely in June and July.
Cotoneaster, DOWNY NEPAL, (affinis.) A beautiful shrub, 5 or 6 feet high, with smooth, soft leaves, and elegant white flowers in profusion in May.

NUMMULARIA.

The two last are worked 4 to 6 feet high on the Mountain Ash, and make very handsome small lawn trees. $1.

Currant, (Ribes.)

CRIMSON FLOWERING, (sanguinea.)

YELLOW FLOWERING, (aurea.)

GORDONS, (Gordoni.) A hybrid between the two preceding, with beautiful pendant bunches of crimson and yellow flowers in May. Hardy, and a most profuse bloomer. 25c.

FINE LEAVED, (tenuifolia.) Has beautiful smooth leaves and showy yellow flowers. 25c.

DOUBLE CRIMSON, (sanguinea fl. plena.) A variety of the crimson, with double flowers. $1.

WHITE FLOWERED, (albidum.) The flowering currants are gay, beautiful shrubs in early spring, and of the easiest culture.

Deutzia, ROUGH LEAVED, (scabra.)

One of the most beautiful, profuse white flowering shrubs. June. 25c.

SLENDER BRANCHED, (gracilis.) A charming species, introduced from Japan by Dr. Siebold, flowers pure white. Fine for pot culture, as it flowers freely in a low temperature in the winter. 25c.

VARIEGATED, (gracilis var.) A variety of the preceding with variegated foliage.

CRENATE LEAVED, (crenata.) A fine shrub, nearly as strong as the scabra, and profuse flowering as the gracilis. 25c.

CRENATA, (fl. pl.) Similar in growth and habit to the above; flowers double, white, tinged with rose. The finest flowering shrub in cultivation. 75c. See cut, page 41.

CORYMBOSUM. A vigorous, upright grower, with large, shining foliage.

Elder, (Sambucus.)

BLUE BERRIED, (nigra.)

VARIEGATED LEAVED, (variegata.)

CUT LEAVED, (lasciniata.)

Showy large shrubs, quite ornamental in flowers, fruit and foliage; blossom in June.

Euonymus, STRAWBERRY TREE, OR SPINDLE TREE.

AMERICAN, (americana.) A very ornamental, large shrub, or small tree, covered with glowing crimson fruit from August to November.

EUROPEAN, (europaeas.) Fruit rose colored.

WHITE FRUITED, (europaeas fructu alba.) Fruit white.

BROAD LEAVED, (latifolia.) A rare, fine, broad, shining leaved species.

The Euonymus are all highly ornamental in Autumn, when covered with showy fruit.

Filbert, (Corylus.)

PURPLE LEAVED, (purpurea.) A very conspicuous shrub with large, dark purple leaves; distinct and fine.

CUT LEAVED, (lasciniata.) A very ornamental shrub with deeply cut foliage.

Forsythia, VIRIDISSIMA. Leaves deep green, flowers bright yellow, very early in spring. A fine, hardy shrub, introduced by Mr. Fortune, from China. 25c.

SUSPENSA. A straggling shrub, resembling the preceding, but much more slender and delicate grower; native of Japan.

FORTUNEII. A new variety, growth more upright than the preceding, foliage deep green, flowers bright yellow. $1.

Halesia, OR SILVER BELL.

FOUR WINGED FRUITED, (tetraptera.) A beautiful large shrub, with pretty, white, bell shaped flowers in May.

Hawthorn, (Crataegus.) See ornamental trees.

Horse Chestnut, (Pavia.)

DWARF WHITE, (macrostachya.) A beautiful spreading shrub, producing numerous large showy spikes of flowers in July and August. $1.
DEUTZIA CRENATA
**Hypericum**, OR ST. JOHN'SWORT.

KALMIA LEAVED, (*kalmianum.*)

25c.

LARGE FLOWERED, (*calycinum.*)

Succeed well in the shade. Fine, low spreading shrubs, with gay, bright yellow flowers in August.

**Hydrangea**, GARDEN, or CHANGEABLE, (*hortensis.*) An elegant, well known plant with large leaves and large globular heads of rose colored flowers; usually grown in pots or boxes; in the North requires protection out doors in winter.

SILVER STRIPED LEAVED.

GOLD STRIPED LEAVED.

These are remarkable and beautiful varieties of the hortensis.

OAK LEAVED, (*quercifolia.*) A hardy, showy plant with large leaves, and large spiked heads of whitish flowers.

JAPAN, (*japonica.*) Resembles the hortensis, but is more robust and showy.

HEART LEAVED, (*cordata.*) Large foliage. A fine, hardy, free blooming shrub.

INVOLUCRATA. Very fine, rich foliage, very erect, and one of the hardiest.

HOARY LEAVED, (*canescens.*)

Large leaves, white or gray underneath.

**Honeysuckles, Upright, (LONICERA -)**

RED TARTARIAN, (*tartarica rubra.*) A well known shrub; flowers bright pink, which appear in May. 25c.

WHITE TARTARIAN, (*tartarica alba.*) Like the preceding, but has dull, white flowers. 25c.

BLUE BERRIED, (*coerulea.*) 25c.

LEDEBOURS (Ledebouri.) A very distinct species from California. 25 cents.

PINK FLOWERING, (*pulverulenta.*) A beautiful shrub; flowers bright red veined with white; very showy. 25c.

STANDISHII. A new variety from China; flowers reddish outside and white within; fragrant.

FRAGRANTISSIMA. A fall flowering variety; flowers small, yellowish white; very fragrant. 25c.

**Jasmine** (*JASMINUM*)

OFFICINALE. A very fragrant and beautiful shrub; flowers yellow.

**Lilac**, (SYRINGA -)

COMMON PURPLE, (*vulgaris.*) 25c.

COMMON WHITE, (*vulgaris alba.*) 25c.

CHARLES THE XTH. A strong, rapid growing variety, with large shining leaves; flowers reddish purple.

PRINCE NOTTINGER, delicate bluish purple, early.

EMOS, (*emodi.*) Delicate purplish lilac, very large and fine, free bloomer.

CHIONANTHUS LEAVED, (*josieka.*) A fine, distinct species, with dark, shining leaves, and purple flowers.

VALLETTEANA. Has long spikes of flowers of various shades of lilac and red.

DOUBLE PURPLE (*vulgaris pleno.*) Similar to the common, but has a double row of petals.

PRINCESSE MARIE. Pale bluish lilac.

PERSIAN PURPLE, (*persica.*) Foliage very small, flowers bright purple.

PERSIAN WHITE, (*persica alba.*) A variety of the preceding, with delicate white flowers shaded with crimson.

CUT LEAVED.—A variety of the Persian, with delicate deep cut leaves; very distinct; dwarf habit.

CHINESE, (*sinensis.*) A fine reddish purple species, resembling the Persian, but has larger leaves.

CHINESE, (*sinensis alba.*) Like the preceding, only the flowers are white with a purple shade.

CHINESE, (*rothmagensis rubra.*) Reddish, distinct.

STEENCRUYSI. Dark reddish purple, large clusters; resembles the preceding.

DE LOUVAIN. A very fine variety; a profuse bloomer; flowers light purple, very distinct.

PHILEMON. Flowers purple lavender in large spikes; quite distinct; habit dwarf.

DUCHESE DE NEMOURS. Very light purple, distinct and fine.

DWARF, (*nana.*) Dark reddish purple, spikes very large and compact; distinct.
Lilac. (Syringa.)  
SPECIOSA. Bright reddish flowers.  
VIRGINALIS. Flowers pure white.  
GOLD LEAVED. Flowers light purple; very large, yellowish green foliage.  
COLMARIENSIS. Very fine glossy foliage; flowers very large.  
WASHINGTON. Flowers very dark purple, with a bluish shade.  
GIGANTEA. Very large spikes of flowers of a dark bluish purple; rich foliage; distinct; one of our seedlings.  
LARGE FLOWERING, (grandiflora.) Very large bright purple flowers; opens freely.  
CHARLEMBERG. A distinct variety; flowers very small, light purple shaded with pink; compact truss.  
CROIX DE BROBY. Small, pulchrous red flowers; truss large.  
GLOIRE DE MOULINS, (new.)  
GERULEA. Flowers light purple in bud, but when fully open a clear blue; truss very large; the finest of its color in cultivation. $1.  
SANGUINEA. Flowers deep red shaded with violet; truss very large; distinct and fine. $1.  
GLORY OF MT. HOPE. Flowers very delicate, deep red shaded with violet; truss very compact. $1.  

The last three are seedlings of ours; will be for sale in the fall of 1868.

All the varieties of the common Lilac, (syringa vulgaris,) have stout, stiff, erect branches, and large leaves. The Persian and its hybrids, slender branches and small leaves; the former attain the height of 10 or 12 feet, and the latter not over 6 to 8 feet. Their hardiness, the beauty of their foliage, and the profusion of showy, fragrant flowers, which they never fail to yield, make them one of the most desirable families of shrubs in the Catalogue; all bloom in the latter end of May or beginning of June.

Mezereon Pink. (Daphne Mezereon.)  
Blooms in March. Very pretty.  
WHITE. A variety with white flowers.  
Magnolia. CHINESE PURPLE, (obovata.) A dwarf species, with showy purple flowers in May and June. $1.  
CHINESE RED, (rubra.) A variety of the preceding; branches more slender, of more erect habit; flowers much larger, of a deep purple. $1.

Oleaster. or Bohemian Olive, (Elagnus.)  
SILVERY LEAVED, (argentea.) A beautiful, erect, silvery leaved shrub, with yellow flowers; July.  
GARDEN, (hortensia.) Quite striking; shoots and leaves white and woolly.  
SMALL FLOWERED, (parviflora.) Foliage small, not quite so silvery as the preceding.

REFLEXA, VARIEGATA. Not quite hardy.

Prunus Trilobata. A highly interesting and desirable addition to hardy shrubs; flowers semi-double, of a delicate pink, upwards of an inch in diameter, thickly set on the long slender branches; native of China; hardy. $1. See cut, page 44.

Privet, or, Prunus, (Ligustrum.)  
COMMON, (vulgaris.) Has pretty spikes of white flowers, succeeded by bunches of black berries, like currants; makes beautiful hedges. 25c.  
WHITE BERRIED. A variety with white berries. 25c.  
BOX LEAVED, (buxifolium.) 25c.  
PYRAMIDAL, (pyramidalis.) 25c.  
LAUREL LEAVED, (laurifolium.) Very distinct and fine. 25c.  
GOLDEN, (aureum.) Yellowish wood, foliage, &c. 25c.

The Privet, in all its varieties, deserves attention as an ornamental plant. It is almost an evergreen, and grows freely in all soils; is compact and regular in its form, and bears shearing to any extent. The whole collection which we offer, make a very interesting group on the lawn.

Purple Fringe Tree, or Venetian Sumach, (Rhhus Cotinus.) A much admired shrub, for its curious fringe or hair like flowers, that cover the whole surface of the plant in midsummer. It grows 10 to 12 feet high and spreads so as to require considerable space.

Quince, Japan, (Cydonia.)  
SCARLET, (japonica.) Has bright scarlet crimson flowers in great profusion in the early spring; one of the best hardy shrubs in the Catalogue.

BLUSH JAPAN, (japonica alba.) A very beautiful variety of the preceding, with delicate white and blush flowers; always scarce.
**Quince, Japan, (CYDONIA.)**

**DARK CRIMSON, (atrosanguinea.)**
A vigorous variety, with large glossy foliage and dark crimson flowers.

**ORANGE SCARLET, (aurantiaca.)**
Not quite so vigorous as the preceding; flowers orange scarlet; distinct.

**MALLARDII.** Flowers white, beautifully stained toward the centre with rosy crimson; very distinct.

**DOUBLE FLOWERING.** A variety of the scarlet, with semi-double flowers.

**PRINCESSE EMILE SONTZA.** A very distinct variety, with dark blood red flowers, and large rich green foliage.

**UMBELICATA.** Flowers brilliant rosy red, succeeded by large showy fruit; forms a large shrub; one of the finest.

**St. Peter's Wort, (SYMPHORICARPUS.)**

**SNOW BERRY, (racemosus.)** A well known shrub, with small, pink flowers, and large white berries, that hang on the plant through part of the winter. 25c.

**RED FRUITED, OR INDIAN CURRANT, (S. vulgaris.)** Has red fruit, that hangs on all winter; quite showy. 25c.

**VARIEGATED LEAVED.** A variety of the red fruited, with leaves variegated green and yellow. 25c.

**Stuartia Pentagynia.** A native shrub of great beauty, found on the mountains of Tennessee and Virginia, flowers large, pure white, with purple center, resembles the Magnolia; blooms in August. $1.

**Spiraea.**

**LARGE FLOWERED, (grandiflora.)** Of the willow leaved species; has larger rose colored blossoms than any of the others. 25c.

**DOUB FLOWERED PLUM LEAVED, (prunifolia, fl. pl.)** Very beautiful; its flowers are like white daisies; from Japan; blossoms in May. 25c.

**NICONDERT'S, (niconderti.)** Small, smooth, soft leaves, small spikes, white flowers; early. 25c.

**OBOVATE LEAVED, (obovata.)** Small and glossy toothed leaves and small spikes of white flowers. July and August. 25c.

**GERMANDER LEAVED, (chamadrifolia.)** A beautiful species, with small, wiry branches, covered in June with clusters of white flowers. 25c.

**EXIMIA.** Flowers bright rose color. July. One of the best. See cut.
Spiraea.

BELLA. Flowers beautiful bright pink. 25c.

CALLOSA ALBA. A new white flowering variety of dwarf habit, very fine.

NOBLEANA. A hybrid between Callosa and Douglassi, very handsome, flowers rosy purple like the latter, but more flattened, is exactly intermediate between the two parents, with fine foliage.

HAWTHORN LEAVED (crenata.) Flowers dull white, dwarf habit, free bloomer. 25c.

SMOOTH LEAVED, (laevigata.) Quite distinct in appearance, leaves smooth, bluish green; flowers white, in branched spikes; from Siberia; May. 25c.

WHITE BEAM TREE LEAVED, (serifolia.) An elegant species from North West America; habit dense and bushy; plant entirely covered with greenish white blossoms in July.

CHINESE, (sinensis.) A Chinese species, with small, glossy leaves, and large clusters or spikes of white flowers; July and August.

SILVER LEAVED, (argentea.) A very distinct species, with small, round leaves, covered with a silvery down. 25c.

ELM LEAVED, (ulmifolia.) Leaves somewhat resembling an elm, and large round clusters of white flowers. 25c.

Sloe. (PRUNUS SPINOSA.)

DOUBLE FLOWERING. A small tree, or large shrub, covered in spring with small double daisy like white flowers, succeeded by small dark purple fruit.

Staphylea, or Bladder Nut.

STAPHYLEA COLCHICA. Flowers white, disposed in clusters.

Syringa, or Mock Orange, (PHILA-DELPHUS.)

GARLAND, (coronarius.) A well known shrub, with pure white sweet scented flowers. 25c.

DOUBLE FLOWERING. A variety of the preceding, with partially double flowers.

DWARF, (nanus.) A low, bushy species. 25c.

HOARY LEAVED, (pubescens.) Has large downy leaves, and large white flowers; a beautiful shrub. 25c.
Syringa, or Mock Orange, (Philadelphus.)

ZEHYR'S, (Zeheri.) A large flowered odorless species or variety. 25c.

HEART LEAVED, (Cordatus.) Has large, heart shaped leaves and large flowers.

COLUMBIAN, (Columbianus.) Has smooth silvery gray foliage.

GORDON'S, (Gordonianus.) A vigorous grower and profuse bloomer; flowers slightly fragrant, and blooms 10 days later than other varieties.

PROFUSE FLOWERED, (floribundus.) A free blooming variety of the Grandiflora.

LARGE FLOWERED, (Grandiflorus.) Has very showy large flowers, slightly fragrant, branches somewhat straggling.

SPECIOSUS. Has very showy flowers. 25c.

All the species and varieties of the Syringa have white flowers, many of them quite fragrant. The above collection embraces all worth having.

Tamarix. AFRICAN, (Africana.)

GERMAN, (Germanica.)

FRENCH, (Gallica.)

ROSEMARY LIKE, (libanotica.)

CASPIAN, (caspica.)

ALGIERS (Algerica.)

NORBONNE.

These are very beautiful shrubs with small leaves somewhat like the Juniper, and delicate small flowers in spikes. The African and Algiers blossom in May, and others toward Autumn.

Trefoil Tree, (Ptelea trifoliata.) A large shrub or small tree of rapid growth and robust habit.

Viburnum. SNOW BALL, (opulus.) A well known favorite shrub, of large size, with globular clusters of white flowers in June. 25 to 50c.

HIGH, OR BUSH CRANBERRY, (oxyccocus.) Both ornamental and useful. Its fruit is esteemed by many; resembles the preceding in wood and foliage. 25c.

EARLY WHITE LANTANA LEAVED, (lantanoides.) A large, robust shrub, with soft hoary leaves, and large clusters of white flowers in May, retains its foliage very late; quite ornamental in all respects.

ROUGH LEAVED, (rugosum.) Has larger and rougher leaves than the preceding; distinct.

Viburnum.

PLUM LEAVED, (prunifolium.) Has smooth glossy foliage, and white flowers. May and June.

PEAR LEAVED, (pyrifolium.) A native shrub, flowers white; fragrant.

ANGLICUM. A beautiful dwarf variety, with bright, glossy green foliage, and white flowers; very distinct.

Weigela.

ROSE COLORED, (rosea.) An elegant shrub, with fine rose colored flowers, introduced from China by Mr. Fortune, and considered one of the finest plants he has discovered. Quite hardy, blossoms in May.

AMABLIS, OR SPLENDENS. Of much more robust habit, larger foliage and flowers, and blooms freely in the autumn; a great acquisition.
Weigela.

LUTEA, (Diervilla.) A native shrub, with handsome yellow flowers.

DESBOIS. A beautiful new variety, with deep rose colored flowers, resembles rosea, but flowers much darker; vigorous grower.

VARIEGATED LEAVED, (Fol. variegata.) A desirable hardy shrub, leaves bordered with yellowish white, flowers bright pink, very fine. See frontispiece.

ALBA. Flowers white, changing to a light, delicate blush; foliage light green; very distinct.

VARIEGATED, (alba variegata.) A new dwarf variety with deep green foliage. $1.

Weigela.

ISOLINE. Flowers clear white when first open, changing to blush; habit like alba; a beautiful shrub.

HORTENSIS RUBRA. Flowers deep red when in bud, and nearly white inside when fully open.

STELTZNERII. Has rosy red flowers with blood red stripes, sometimes blotched.

VAN HOUTTI. Flowers carmine; differs little from rosea.

FLORABUNDA, (new.) Has deep, purplish crimson flowers, a profuse grower; very distinct. $1.

Class 2—FLOWERING SHRUBS WITH VARIEGATED FOLIAGE DESCRIBED IN THEIR RESPECTIVE PLACES IN THE CATALOGUE.

Althea, (Hibiscus.) VARIEGATED LEAVED.

Aucuba, GOLD BLOTCHED LEAVED, (japonica.)

GOLD STRIPED AND BLOTCHED LEAVED, (latimaculata.)

Cornus or Dogwood. SILVER STRIPED LEAVED, (Variegata.)

Mascula Variegata.

Corchorus, (Kerria.) SILVER VARIEGATED LEAVED.

Cissus, (Quinquefolia variegata.) VARIEGATED LEAVED Cissus.

Deutzia, VARIEGATED. (Gracilis var.)

Daphne, Cneorum Variegated Leaved.

Euonymus, (latifolius fol. albo var.)

Euonymus, (radicans fol. var. marginatus.)

Euonymus, (japonicus fol. argenteus.)

Elder, (Sambucus.) GOLDEN VARIEGATED LEAVED.

Hydrangea, Silver Striped Leaved, (fol. var.)

Gold Striped Leaved, (Aurea Variegata)

St. Peter's Wort, (Symphoricarpus.) VARIEGATED LEAVED, (variegata.)

Weigela, VARIEGATED, (alba variegata.)

Class 3.—EVERGREEN SHRUBS.

PRICE 50 CENTS, EXCEPT WHERE NOTED.

Aucuba, JAPAN GOLD DUST TREE. (Japonica.) A beautiful shrub, with large shining gold blotched foliage; requires protection in winter.

STRIPED LEAVED, (latimaculata.) Has both wood and foliage distinctly marked. $1.

VIRIDIS PYGME. A new dwarf variety with deep green foliage. $1.

Ashberry, (MAHONIA.)

HOLLY LEAVED, (aquifolia.) A distinct and beautiful shrub, with purplish prickly leaves and showy bright yellow flowers in May. (See cut, page 49.)

CLUSTER FLOWERED, (fascicularis.) Very little different from the preceding.
Ashberry, (MAHONIA.)
CREEPING ROOTED, (repens.) A dwarf species, similar in foliage and flowers to the preceding.
These are, without any exception, the finest evergreen shrubs which resist our winters. They bloom profusely very early in spring.

Box, (BUXUS.)
DWARF, (suffruticosa.) The well known sort used for edging. 30c. per yard.

TREE BOX, common.
- Gold striped leaved.
- Silver striped leaved.
- Broad leaved, (latifolia.)
- Myrtle leaved, (myrtifolia.)

The species and varieties of the Tree Box are beautiful lawn shrubs or small trees, well adapted to small places. They flourish best when partially shaded.

Cotoneaster, BOX LEAVED, (buxifolia.)

ROUND LEAVED, (rotundifolia.)
Beautiful, low, spreading shrubs, with small foliage, white flowers, and red berries.

Daphne.
CNEORUM. A beautiful evergreen shrub of dwarf habit, with bright pink flowers in June and October.
CNEORUM FOL VAR. A variety of the preceding, with variegated foliage of a golden yellow.

Euonymus, STRAWBERRY or SPINDLE TREE.
SILVER STRIPED LEAVED, (japonicus fol. argenteus.)
GREEN LEAVED, (japonicus.) Has bright green, glossy foliage.
NARROW, OR FLAX LEAVED, (linifolius.) A beautiful, very dwarf species.
CREEPING, (japonicus radicans variegatus.) A new trailing variety with silvery, variegated foliage.
$1.
JAPONICUS LATIFOLIUS ALBO VAR. The finest of all the large leaved, white, variegated Euonymus. $1.

These are all beautiful evergreen shrubs, quite hardy, without protection around New York city, but requiring protection at Rochester.

Holly, EUROPEAN, (Ilex aquifolium.) A beautiful prickly leaved, small tree, does best in a shaded situation. A fine collection. $1.
AMERICAN. Our well known native tree.

Kalmia, BROAD LEAVED, (latifolia.) A fine American shrub; requires a peaty or leaf mould soil. $1.

Laurel, ENGLISH, (Laurocerasus.) One of the finest evergreen trees, with broad, shining leaves, too tender for our winters.

Pyracantha, EVERGREEN THORN OR BURNING BUSH, (Crataegus pyracantha.) A low, bushy plant, retaining its foliage all winter, bears orange scarlet berries—makes a very ornamental hedge.

Rhododendron, OR ROSEBAY.
CATAWBA, (catawbiense.) Varities. $1 to $2.

The Rhododendrons are the most magnificent flowering Evergreen Shrubs we possess. All prefer a peaty soil and somewhat shaded situation. The Catawbiense varieties are the most hardy and succeed in our climate better than any other.
Class 4.—CLIMBING AND TRAILING SHRUBS.

A most useful class of plants for this country, for covering cottage verandas, walls, trellises, &c.

PRICE 50 CENTS, EXCEPT OTHERWISE NOTED.

Ampelopsis, American Ivy, OR VIRGINIA CREEPER, (Ampelopsis hederacea.) Has beautiful digitate leaves, that become rich crimson in autumn—a very rapid grower; like the Bignonia and Ivy it throws out roots at the joints, by which it fastens itself to anything it touches.

PEPPER VINE, (bipinnati.) One of the best of the Ampelopsis for covering walls, arbors, &c.

Birthwort, TUBE FLOWERED, (Aristolochia sipho.) A very rapid climber, with magnificent dark green foliage 10 to 12 inches in diameter, and curious pipe shaped, yellowish brown flowers. $1.

DARK TENDRILLED, (tomentosa.) Has downy, heart-shaped leaves. $1.

Bignonia, or Trumpet Flower, RADICANS. A splendid, hardy climbing plant, with large trumpet shaped, scarlet flowers in August.

DARK RED, or PURPLE, (atrosanguinea.) A new variety from France, with purplish crimson flowers.

DOWNY LEAVED, (tomentosa.) Has downy, heart-shaped leaves. $1.

Bignonia, or Trumpet Flower, RADICANS. A splendid, hardy climbing plant, with large trumpet shaped, scarlet flowers in August.

DARK RED, or PURPLE, (atrosanguinea.) A new variety from France, with purplish crimson flowers.

TENDRILLED, (capreolata.) A beautiful southern species, flowers reddish yellow, tender.

Celastrus, or Staff Tree, (scandens.) A native climbing or twining plant, with fine large leaves, yellow flowers, and clusters of orange capped fruits. It grows 10 or 12 feet in a season.

Cissus, (Quinquefolia Variegata.) A handsome running vine like a grape, with variegated leaves, and small clusters of dark colored fruit.

Clematis, or Virgin's Bower, EUROPEAN SWEET, (flammula.) Flowers white and very fragrant. 25c.

BLUE FLOWERED, (viticella.) Flowers purplish red, very showy; an abundant bloomer from June to September. 25c.

Clematis, or Virgin's Bower.

VITICELLA VENOSA. Flowers a rich purple, each petal veined with crimson, a constant bloomer; one of the finest. 75c. July to October.

VITICELLA FL. PL. A much esteemed variety; flowers deep purple, double. June to October. 1.

SWEET SCENTED, (odorata.) One of the finest of this class; flowers light purple and fragrant. June to October. 1.

LARGE AZURE FLOWERED, (azurea grandiflora.) Very large and showy, azure blue flower.

SOPHIA. Very showy, flowers pale blue with a broad green band down the back of each sepal; very large.

HELENA. Flowers very large, white, with yellow stamens; distinct and fine.

LANUGINOSA. Pale blue, very large and fine.

AMERICAN WHITE, (Virginica.) A remarkable rapid climbing plant growing to the height of 20 feet, producing an immense profusion of flowers in August. 25c.

The Clematis are elegant slender branched Shrubs, of rapid growth, pretty flowers of various colors, white, blue, purple and two colored, and some of them are quite fragrant, especially the flammula and its varieties.

Honeysuckles, (Lonicera.)

MONTHLY FRAGRANT OR DUTCH, (Belgica.) Blooms all summer, very sweet.

COMMON WOODBINE, (periclymena.) A strong, rapid grower, flowers very showy, red outside, buff within. June and July.

YELLOW TRUMPET, (aurea.) A well known variety with yellow trumpet flowers. 25c.

CHINESE TWINING, (japonica.) Holds its foliage nearly all winter; blooms in July and September, and is very sweet.
Honeysuckles, (Lonicera.)

SCARLET TRUMPET MONTHLY.
(sempervirens.) A strong, rapid grower, blooms all summer, very showy.

SUPERB DO., (sempervirens superba.) A variety with larger leaves and blossoms than the preceding.

BROWN’S DO. (smp. Browni.) Large, dark foliage, and scarlet flowers.

SMALL FLOWERED, (parviflora cocinea.) Crimson, fine.

PALE FLOWERED, (pallida.) White and straw colored, beautiful.

CANADA, (Canadensis.) A very robust, rapid grower, with large glaucous leaves, and yellow flowers.

FLAVA NOVA. A variety with bright yellow trumpet shaped flowers.

JAPAN GOLDEN LEAVED, (brachypoda aurea reticulata.)—Beautiful foliage sprinkled with golden spots.

LATE DUTCH, (serotina.) A profuse flowering variety of the monthly fragrant, or Dutch.

MAGNEVILLEA. White and straw colored; very sweet; a beautiful evergreen variety.

HALLIEANA. A new evergreen variety; flowers pure white changing to yellow, very fragrant; and is covered with flowers from June to November. A strong and vigorous grower.

Ivy, (Hedera.)

IRISH, (canariensis.) The well known old sort.

VARIEGATED LEAVED, (folia argentea.) Has smaller leaves than the preceding.

GIANT, (ragnieri.) A very hardy variety, with immense leaves.

ALGERICA. Very large foliage, robust growth.

TAURICA. Small foliage, but vigorous habit.

NEW BROAD LEAVED VARIEGATED.

The Ivys are evergreens, and frequently suffer from exposure to the sun in winter, for this reason the north side of a wall or building is a better situation than the south.

Moonseed, (Menispermum.)

CANADIAN. A pretty, native, twining, slender branched shrub, with small yellow flowers and black berries. 25c.

Periploca, or Virginian Silk, (grec.-ca.) A rapid growing, beautiful climber, will twine around a tree or other support to the height of 30 or 40 feet; foliage glossy, flowers curious; brown.

Roses, Prairie, Boursault, Ayrshire, &c., see special list.

Wistaria, or Glycine.

CHINESE, (sinensis.) One of the most elegant and rapid growing of all climbing plants; attains an immense size, growing at the rate of 15 or 20 feet in a season, has long, pendulous clusters of pale blue flowers in Spring and Autumn. $1.

CHINESE WHITE, (sinensis alba.) Recently introduced by Mr. Fortune, from China, and regarded as one of his greatest acquisitions. $2.

BRACHYBOTRIA. Has shorter clusters of flowers than the preceding, light blue and fragrant. $1.

FRUTESCENS, SHRUBBY, OR CLUSTER FLOWERED. Flowers pale blue, bunches short, habit less vigorous than the Chinese.

FRUTESCENS ALBA. Flowers clear white, bunches short, free bloomer. A seedling of ours.

BRACHYBOTRIA RUBRA. Resembles Brachybotria in every respect, but the flowers are reddish purple. $1.

MAGNIFICA. Flowers in dense drooping racemes of a pale lilac, of the same size as the Chinese, with the graceful foliage of the American, vigorous and perfectly hardy. $1.
HEDGE PLANTS.

EVERGREEN.

Arbor Vitæ, 2 years transplanted........................................... $8 per 100
Red Cedar, transplanted, 12 inches........................................... 8 "
Norway Spruce, 12 inches transplanted...................................... 10 "
Mahonia, 1 foot................................................................. 10 "

DECIDUOUS.

Privet, 1 year................................................................. $6 per 100
Upright Honeysuckles........................................................... 10 "
Tamarix.................................................................
Spiræas, Assorted Varieties, our selection................................ 12 "
Honey Locust, 2 years.......................................................... 10 per 1,000
Osage Orange, 2 years............................................................ 7 "
Dwarf Box, for edging.......................................................... $25 per 100 yards.

SELECT ROSES.

IN TWO DIVISIONS.

Division 1.—HARDY SUMMER ROSES, including the Provence, Damask Hybrid China, Austrian or Capucin, and Yellow Roses, Moss, Prairie, Boursault Multiflora, and all those that bloom but once in the season.

Division 2.—PERPETUAL OR REMONTANT ROSES, including Hybrid Perpetual, Perpetual Moss, Bourbons, Noisettes, Bengals and Teas.

Purchasers unacquainted with the different varieties of Roses, will do well to leave the selection to us, stating for what situation, purpose, &c., they intend them, and whether June or Perpetual blossoming varieties. In such cases we can send strong and fine plants, and pledge ourselves to send only good sorts, that cannot fail to give satisfaction. Those who make their own selections, are requested to state if any others may be sent, in case those named cannot be had.

Those who are interested in Rose culture, are invited to visit our grounds from the middle of June till the beginning of July, when all classes are in bloom. The Perpetuals can be seen from June to October.
Division I.—**HARDY SUMMER ROSES.**

Class 1.—**HYBRID CHINA ROSES.**

PRICE: 50 CENTS EACH; $4 PER DOZEN VARIETIES.

These are free, rapid growers, with long, flexible shoots, generally well adapted for Pillar Roses; they usually attain the height of five or six feet, first or second season after planting. The tallest growers, and best for pillars, are designated by a **P.**

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AURETI, P.</td>
<td>Blackish purple; globular and double.</td>
</tr>
<tr>
<td>BONNE GENEVIEVE, P.</td>
<td>Purple and crimson shaded, very double.</td>
</tr>
<tr>
<td>BIZARRE DE LA CHINA</td>
<td>Crimson purple, globular and double.</td>
</tr>
<tr>
<td>BLAIR, P.</td>
<td>Rosy crimson, large, full and double.</td>
</tr>
<tr>
<td>BRENNUUS</td>
<td>Bright crimson, free bloomer, a superb pillar rose.</td>
</tr>
<tr>
<td>COCCINEA SUPERBA</td>
<td>Brilliant crimson, blooms in clusters, superb.</td>
</tr>
<tr>
<td>CHARLES DUVAL</td>
<td>Deep rose, large and finely formed.</td>
</tr>
<tr>
<td>COMTE DE BOUBERT</td>
<td>Rosy red, large, free bloomer.</td>
</tr>
<tr>
<td>COUPÉ DE HEBE, P.</td>
<td>Brilliant glossy pink, large and beautifully formed.</td>
</tr>
<tr>
<td>CHENEDOLLE, P.</td>
<td>Very large, double and fragrant; light crimson, of dazzling brightness.</td>
</tr>
<tr>
<td>CHARLES LAWSON</td>
<td>Bright rose, large and fine form.</td>
</tr>
<tr>
<td>CELINE, P.</td>
<td>Rose; cupped; very large and fine.</td>
</tr>
<tr>
<td>CERICETTE, P.</td>
<td>Beautiful bright red; very double.</td>
</tr>
<tr>
<td>COUTARD</td>
<td>Pale rose; globular, large and double.</td>
</tr>
<tr>
<td>ELIZABETH</td>
<td>Light blush; double and fine.</td>
</tr>
<tr>
<td>FULGENS OR MALTON</td>
<td>Fiery crimson, globular, double.</td>
</tr>
<tr>
<td>GEORGE IV, P.</td>
<td>Dark velvety crimson, shaded with purple; very large and fine.</td>
</tr>
<tr>
<td>GENERAL FOY</td>
<td>Dark purplish crimson.</td>
</tr>
<tr>
<td>GREAT WESTERN, P.</td>
<td>Purplish red; large, and blooms in great clusters; showy.</td>
</tr>
<tr>
<td>KING OF PRUSSIA, P.</td>
<td>Large and double, purplish red.</td>
</tr>
<tr>
<td>KING OF ROSES, P.</td>
<td>Rosy lilac, white striped, double.</td>
</tr>
<tr>
<td>LA TOURTEREILE, OR PARNY, P.</td>
<td>Beautiful dove color, cupped and double.</td>
</tr>
<tr>
<td>LADY STUART</td>
<td>Delicate blush; globular and large.</td>
</tr>
<tr>
<td>LONDON PRIDE, P.</td>
<td>Bright pink, changing to purple.</td>
</tr>
<tr>
<td>MIRALBA, P.</td>
<td>Blackish crimson, compact and double.</td>
</tr>
<tr>
<td>MADAM PLANTIER</td>
<td>Pure white, blooms in great clusters; very fine.</td>
</tr>
<tr>
<td>PARIGOT</td>
<td>Brilliant crimson, cupped and double.</td>
</tr>
<tr>
<td>PAUL RICAUT</td>
<td>Bright rosy crimson.</td>
</tr>
<tr>
<td>RUSSLEYANUM, P.</td>
<td>Brilliant red, blooms in large clusters.</td>
</tr>
<tr>
<td>STADTHOLDER SINENSIS</td>
<td>Blush, large and double.</td>
</tr>
<tr>
<td>TRIOMPHE D'ABBEVILLE, P.</td>
<td>Full and double, rosy purple, very bright and fine.</td>
</tr>
<tr>
<td>VIOLET BLUE</td>
<td>Fine violet purple.</td>
</tr>
<tr>
<td>VICTOR HUGO</td>
<td>Rosy lilac, globular, large and double.</td>
</tr>
<tr>
<td>VIOLACEUM</td>
<td>Violet red.</td>
</tr>
</tbody>
</table>
Class 2.—PROVENCE, DAMASK AND FRENCH ROSES WITH THEIR HYBRIDS.

The PROVENCE Roses, of which the old "Cabbage" is the type, are the most fragrant of any in the Catalogue, and also large and globular. The DAMASK Roses are also beautiful, mostly of pure white or light colors; Madam Hardy is a good example of this class; the foliage is rough and hard, and of a remarkable light green compared with others. The GALLICA, or FRENCH ROSES, so designated, are remarkable for their stiff, erect growth. Their flowers are large, of regular and perfect outline, and of various and brilliant colors. The finest striped or carnation roses we have are in this class, as GEILLET PARFAIT, and also the very dark ones, as TUSCANY.

The following list contains a choice selection of each, and we have thought it unnecessary to class them under separate heads. Each class is designated as follows: P. Provence, D. Damask, F. French, H. P. Hybrid Provence, and H. D. Hybrid Damask.

**PRICE 50 CENTS EACH. $4 PER DOZEN.**

**PROVENCE, DAMASK AND FRENCH ROSES WITH THEIR HYBRIDS.**

<table>
<thead>
<tr>
<th>Name</th>
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</tr>
</thead>
<tbody>
<tr>
<td>BLANCHE FLEUR, P.</td>
<td>Pure white, blooms in large clusters.</td>
</tr>
<tr>
<td>BOULE DE NANTEUIL, P.</td>
<td>Crimson purple, large and fine.</td>
</tr>
<tr>
<td>CELESTIAL, SWEETBRIAR, D.</td>
<td>Semi-double, pale flesh color, delicate and beautiful.</td>
</tr>
<tr>
<td>COMMON PROVENCE, P.</td>
<td>Rose color, large, double and very sweet.</td>
</tr>
<tr>
<td>CONVESARD, P.</td>
<td>Crimson, large and double.</td>
</tr>
<tr>
<td>CHANCELLOR D' ANGLETERRE, P.</td>
<td>Pale rose or blush.</td>
</tr>
<tr>
<td>COUNTESS OF HARRINGTON, F.</td>
<td>Pure white, globular and fine.</td>
</tr>
<tr>
<td>CENTIFOLIA CRESTATA, D.</td>
<td>Light blush, very large; a superb rose.</td>
</tr>
<tr>
<td>DOUBLE MARGINED HEP, H. D.</td>
<td>A creamy white, edged with purplish red; a magnificent rose.</td>
</tr>
<tr>
<td>DUKE OF ORLEANS, F.</td>
<td>Bright rose, spotted with white, large.</td>
</tr>
<tr>
<td>DUCHESS OF CUMBERLAND, F.</td>
<td>Deep rose, large, expanded and double.</td>
</tr>
<tr>
<td>DUCHESS DE BERRY, P.</td>
<td>Pale rose, large and double.</td>
</tr>
<tr>
<td>DOUBLE WHITE SWEET BRIAR, D.</td>
<td>Pale blush, nearly white; very sweet.</td>
</tr>
<tr>
<td>FAVARICUS, H. P.</td>
<td>Deep rose color, very perfect form, large and beautiful.</td>
</tr>
<tr>
<td>GLOBE WHITE, H. P.</td>
<td>A beautiful globular rose, white, tinged with lemon.</td>
</tr>
<tr>
<td>GEORGE VIBERT, P.</td>
<td>Striped red and white.</td>
</tr>
<tr>
<td>HYBRID BLANCH, H. D.</td>
<td>Pure white, blooms in clusters, very sweet.</td>
</tr>
<tr>
<td>LEDA OR PAINTED DAMASK, D.</td>
<td>Blush, edged with cherry; compact and fine form.</td>
</tr>
<tr>
<td>LA RUBANI, P.</td>
<td>Violet, striped with white.</td>
</tr>
<tr>
<td>MADAM HARDY, D.</td>
<td>A beautiful, large, full and double white rose.</td>
</tr>
<tr>
<td>MADAM CAMPAN, F.</td>
<td>Pure white, fine.</td>
</tr>
<tr>
<td>MARGINED HEP, H. D.</td>
<td>A very beautiful semi-double rose, white, delicately edged with pink.</td>
</tr>
<tr>
<td>GEILLET PARFAIT, F.</td>
<td>(perfect carnation.) Red, striped with white, like a carnation.</td>
</tr>
<tr>
<td>GEILLET FLAMMAND, F.</td>
<td>(Flemish carnation.) Striped white and deep rose, very pretty.</td>
</tr>
<tr>
<td>PERLE DE PANACHE, P.</td>
<td>White, striped with red or violet.</td>
</tr>
<tr>
<td>PRINCESSE CLEMENTINE, P.</td>
<td>Pure white.</td>
</tr>
<tr>
<td>RANUNCULA PUNCTUA, P.</td>
<td>Very small, purplish red spotted with white; the petals turn over; beautiful.</td>
</tr>
<tr>
<td>RIVERS' SUPERB TUSCANY, F.</td>
<td>A very rich and striking dark rose, velvety crimson; cupped and double.</td>
</tr>
<tr>
<td>UNIQUE, OR WHITE PROVENCE</td>
<td>Pure white, very large and double.</td>
</tr>
</tbody>
</table>
Class 3.—MOSS ROSES.

Great acquisitions have recently been made in this most popular class of Roses. The following selection comprises the most beautiful, distinct and valuable, of both new and old, that are in cultivation.

PRICE 75¢. EACH. TWELVE VARIETIES, OUR CHOICE, $6.

ALICE LEROY. Rosy lilac, large and double.
AGATHE LEAVED, (a feuille agathe,) Flesh color; blooms in large clusters.
BARON DE WASSENÆR. Bright glossy pink, large, double and full.
BOURSIER DE LA RIVIERE. Bright deep red, large, finely cupped.
CELINA. Red, changing to violet; very fine.
COUNTESS OF MURINAI. Pure white, large and double, blooms in clusters.
COMMON BLUSH. Large, full and double; grows freely and blooms profusely.
CRIMSON. New, semi-double, very bright and showy.
CRIMSON. Double; bright crimson, very mossy.
CRESTED (cristata.) Rose, beautiful, and curious mossy fringed calyx.
CAPTAIN JOHN INGRAM. Dark purplish crimson, velvety and fine.
DUCHESS D'YSTRIE. Color of the common moss; very large; cupped and imbricated; very vigorous.
DUCHESS D'ABRANTES. Bright rose, very mossy; vigorous and free bloomer.
DUC DE BORDEAUX. Crimson, showy, and fine grower.
ETNA. Crimson, becoming carmine, bright and beautiful.
ECLATANTE. Deep pink, large and double, vigorous grower.
ELIZABETH ROW. Pale rose, spotted with white; very pretty.
FONTENELLE. Rosy red, spotted.
GLORY OF MOSES. Pale rose, very large, full and beautiful.
JEAN BODIN. Rosy blush; full and double; free bloomer.
L'OBSCURITE. Deep crimson, medium size; double; distinct.
LANEIL. Rosy crimson, shaded with purple; grows well; a superb rose.
LUXEMBOURG. Large cupped, fine purplish crimson; a luxuriant grower and free bloomer.
MARIE DE BLOIS. Clear satiny lilac; large and fine.
MALVINA. Rosy pink; blooms in large clusters.
MADAME DE LA ROCHELAMBERT. Bright red, large and double.
MADAME ALBONI. Clear bright pink, changing to blush, very mossy; superb.
MRS. WOOD. Bright rose, very mossy; vigorous.
NUITS DE YOUNG. Dark, velvety purple, quite distinct.
PARNETIÈRE. Bright red.
PRINCESS ELIZA. Foliage very large and mossy.
PRINCESS ALICE. Rosy carmine; free grower and bloomer.
PURPUREA RUBRA. Purplish red or crimson; vigorous and a free bloomer.
PROLIFIC. Dwarf in habit, globular; rose colored.
PRECOCE. Clear red, sometimes spotted on the edge.
PRINCESS ADELAIDE. Blush, becoming quite pale, very double and well formed; the most vigorous grower of all the Mosses.
PRINCESS ROYAL. Purplish crimson; a free grower and bloomer.
REINE BLANCHE. Pure white, very large; vigorous.
UNIQUE. Pure white; large and full.
WHITE BATH. Pure white, very beautiful; plant rather delicate.
WM. LOBB. Light crimson purple; large and double.

NOTE.—The Moss Roses should have the richest soil that can be given them, and every way a liberal treatment. The more delicate sorts should be closely pruned every year.
Class 4.—CLIMBING ROSES.

PRICE, 50 CENTS EACH. $4 PER DOZEN.

These are admirably adapted for covering walls, trellises, old trees, unsightly buildings, &c. Among them the Prairie Roses take the first rank. Their rapid growth, perfect hardiness, luxuriant foliage, immense clusters of beautiful flowers, and their late blooming, commend them at once to every one who wants a splendid Climbing Rose.

The Ayrshires, from their slender growth, are, properly speaking, running roses, and are the best for covering banks, buildings, or unsightly objects; they are also remarkable for growing and flourishing in the poorest soil. They run twenty feet in a single season.

**Ayrshire Roses.**
- BENNET'S SEEDLING, pure white.
- PINK.
- QUEEN OF THE BELGians. Pure white.
- RUGA. Pale flesh; free bloomer, and fragrant.
- SPLENdens. Creamy white; fine.
- QUEEN OF AYRSiRES. Dark purplish crimson.

**Boursault Roses.**
- CRiMSON. Bright purplish crimson; showy.

**Evergreen Roses, (SEMPERVIR-ENS.)**
- FELICITE PERPETUELLE. Creamy white, small and double as a Ranunculus; requires slight protection here.
- PRINCESSE LOUISE. Creamy blush.

**Multifora Roses.**
- DE LA GRIFFERAIE. Purple and carmine, changing to rose, large and fine; very vigorous.
- EUGENE GREVILLE, OR SEVEN SISTERS. Clusters large, flowers of various colors, from blush to crimson.

The Multiforras are fine, profuse, flowering Roses, but are somewhat tender, and require slight protection here.

**Prairie Roses, (RUBIFOLIA.)**
- ANNA MARIA. Blush, tinged with flesh in the centre; well formed; clusters large.
- BEAUTY, or QUEEN OF THE PRAIRIES. Bright rosy red, frequently with a white stripe, large, compact and globular.

- ANNA ELIZA, (Williams.) Dark purplish red; free bloomer; distinct.
- BALTIMORE BELLE. Pale blush, becoming nearly white; very compact and double; the finest of the class.
- CARADORI ALLAN. Bright pink, semi-double, well cupped; distinct.
- ELEGANS OR SUPERBA. Pale rose, changing to blush; compact and double; distinct.
- JANE. Rosy blush, double and finely shaped.
- KING OF THE PRAIRIES. (Feast.)
- LINNEAN HILL BEAUTY. Pale blush; blooms in large clusters.
- MRS. PIERCE. Fleshy blush, delicate and pretty.
- MISS GUNNELL. Pale blush.
- MILLEDGEVILLE. Pale blush, tinged with flesh color.
- PRIDE OF WASHINGTON. Rather small, deep rose; very double; distinct.
- PERPETUAL PINK. Rosy pink, changing to purple.
- PRESIDENT. Blush, with deep rosy centre.
- RANUNCULIFLORA. Blush tinged with flesh; small, compact, and well formed.
- TRIUMPHANT. Deep rose, very double and compact; distinct.

For climbing roses not hardy, see _Noisettes, Banksias, &c._
Class 5.—AUSTRIAN OR YELLOW ROSES.

PRICE 50 CENTS EACH.

Austrian, YELLOW. Single, bright yellow; early.
COPPER. Single, orange and red.
HARRISON'S. Double yellow, very showy and fine.
MISS TWEED. Pale yellow; free bloomer.

Austrian. PERSIAN. Double, deep, golden yellow, and much the finest of all hardy yellow roses; blooms early. All the Austrian Roses are very desirable, being distinct, hardy, and blooming quite early. The Harrison and Persian are the two best.

Division II—PERPETUAL OR AUTUMNAL ROSES.

[Blooming at intervals from June to November.]

Class 1.—PERPETUAL MOSS ROSES.

PRICE $1 EACH.

No class of Roses at this time attracts more attention than the Perpetual Moss. It now contains many fine varieties. The following are the best yet introduced.

ALFRED DE DALMAS. Blush with rosy centre, blooms freely.
DELILLE. Rose, with crimson shade, very mossy.
EUGÈNE DE SAVOIE. Bright rose, large and full.
EUGÈNIE GUINOISEAUX. (New.)
JEANNE MONFORD. Light blush, very double; free bloomer.
MADAME BOUTON. Nearly the color of the old moss. A free grower and bloomer.
MADAME PLATZ. Rosy purple, very mossy.
MICAEIÀ. Cherry red, very mossy.

MADAME EDWARD ORY. Bright rosy carmine; large and fine; one of the best.
MADAME EMILE DE GIRARDIN. Delicate rose; beautiful form and free bloomer.
MARIE DE BOURGOYNE. Clear red, full and fine; blooms freely.
POMPONE. Dark crimson, blooms freely in Autumn.
PERPETUAL WHITE. Pure white, with often a pink stripe; large clusters of buds and flowers; blooms freely.
SALET. Bright rosy red, a free, vigorous grower and abundant bloomer.

Class 2.—HYBRID PERPETUAL ROSES.

PRICE 50 CENTS, EXCEPT WHEN NOTED—TWELVE VARIETIES, OUR CHOICE, $5.

Many of the varieties of this class can only be furnished as Dwarfs, budded at the ground on MANETTI stock. We find that plants on this stock bloom more profusely, grow more rapidly and endure the heat of summer better than on their own roots. Those who do not wish budded plants will please state so in their orders. The older sorts can generally be supplied on their own roots.
ADIMIRAL NELSON. Brilliant carmine; large and fine.

AUGUSTE MIE. Clear rosy pink; very large and finely cupped; vigorous; fine.

ALEXANDRINE BACHMETEFF. Bright rose, very large and full; vigorous and a free bloomer.

AMANDINE. Pale blush, large and fine; robust habit.

ANNA DE DIESBACH. Bright rosy carmine; beautiful form, very large and double.

ANNE ALEXIEFF. A fine, clear, rosy blush; fine form and free bloomer.

ANIE HOSS. (New.) $1.

ARDOISE DE LYON. Deep purplish red, sometimes clouded; very distinct; vigorous.

ADIMIRAL GRAVINA. Blackish purple, shaded off to amaranth, large and full; vigorous. $1.

ALEXANDRE FONTAINE. Deep rose purple shaded, finely cupped; very fragrant.

BARONNE DE MAYNARD. (New.) Pure white, edge of petals slightly tinged with pink. $1.

BEAUTY OF WALTHAM. Bright rosy crimson, very large; free bloomer; very distinct; one of the best.

BELLE D'ANGLETERRE. Clear rose, globular; very large and fine; free bloomer; extra.

BARON GONELLA. Pink, with lilac shade.

BEAUTE DE ROYGHEM. Bright glossy pink; fine form, superb.

BUFFON. Dark crimson; very full and fine; vigorous grower.

BARONNE PREVOST. Deep rose; very large and full; a vigorous grower and abundant bloomer; one of the oldest and finest of this class.

BARONNE HALLEZ. Light crimson; perfect form; free grower and bloomer; first rate.

BLANCHE DE BEAULIEU. Pale silver blush.

BLANCHE VIBERT. Pure white.

COLLARDEAU. Violet red.

CELINE TOUVAIS. Violet red, globular and fine; blooms in clusters; fragrant.

CATHARINE GUILLOTT. Bright rosy pink, very compact, fine form, blooms in clusters.

COMTESSE DE CHABRILLANT. Bright pink, beautifully cupped, large and full; very fragrant.

CHRISTIAN PUTTNER. Vivid purplish red, shaded with crimson; large and full; free bloomer and vigorous grower.

COMTE DE NANTEUIL. Bright rose, darker edges, large and full; vigorous.

CLEMENT MAROT. Bright rose, large and double.

CAROLINE DE SANSAL. Clear, delicate flesh color, becoming blush; a magnificent variety, the best rose of its color in the catalogue, surpassing even the Victoria, which is very similar in color; growth vigorous, and foliage luxuriant.

CARDINAL PATRIZZI. Dark velvety crimson, a striking and beautiful variety.

DUCHESSE DE CAMBACERES—Bright rose, finely formed and free grower.

DOCTOR ARNAL, (Margottin.) Bright crimson, large, double and finely formed; vigorous grower and free bloomer, one of the best.

DUC D' OSSUNA. Purplish rose.

DAMAI. (New.) $1.

DUC DE CAZES. Deep crimson, scarlet shade, globular, vigorous.

DUCHESS OF NORFOLK. Rich rosy carmine with scarlet shade, very double; one of the finest.

DUC D'ALENCON. Bright purplish rose, large and fine, and a free bloomer.

DR. MARX. Rosy carmine; full and large, superb.

DUC D'AMAULE. Brilliant purplish crimson; very large, full and double, superb.

DUCHESS OF NEMOURS. Pale delicate rose; very full and double; a vigorous grower.

DOCTOR LINDLEY. Bright red, purple centre; large and full.

EDWARD JESSE. Lilac rose, large and beautiful; very vigorous.

EMPEROR NAPOLEON III. Bright reddish crimson, clouded with darker velvety shades, large and full.

EMPEREUR DE MAROC. Bright red with purple shade; fine.

EVEQUE DE NIMES. Bright crimson, shaded with scarlet; compact; one of the best.

ETENDARD DE SEBASTOPOL. Very dark velvety red; double; medium size; fragrant.
EUGENE APPERT. Rich velvety crimson; double and compact; one of the best.
EDWARD ORY. New, $1.
EUGENE BOURCIER. Reddish purple, velvety, large and full; vigorous.
FRANCOIS PREMIER. Dazzling crimson, shape of Giant of Battles, but much larger and retains its color; superb.
FRANCOIS ARAGO. Rich velvety maroon, full and good form; vigorous.
FRANCOIS LACHARME. Bright rosy crimson, large and full, globular and a free bloomer. $1.
GENERAL WASHINGTON. Brilliant rosy crimson, approaching to scarlet; very large and fine form; free bloomer, one of the finest. 75c.
  " LAMORICIERE."
  " SIMPSON. Bright crimson, fine form, and fine bloomer.
  " DELAAGE. Light rose, large and fine.
  " JACQUEMINOT. Brilliant crimson scarlet; superior to Geant des Batailles in brilliancy, and retains its color; free bloomer, one of the best.
GEANT DES BATAILLES, (Giant of Battles.) The most popular of all this class of roses; brilliant, fiery crimson, fading to a purple; habit dwarf, but vigorous and free bloomer; unsurpassed by any of the new Roses.
GLORY OF ETIENNE. Brilliant crimson, shaded with scarlet; large and double; a superb rose.
GENIE DE CHATEAUBRIAND. Very large, dark crimson, shaded with purple; very fine, blooms freely.
GIGANTESQUE. Bright rosy crimson, very large.
GEORGE PRINCE. Fine dazzling red, tinged with rose, large and full, form of the old cabbage; vigorous. $1.
IMPERATRICE EUGENIE. White, slightly tinged with blush, medium size, full and fine form. 75c.
JAMES DIXON. Crimson shaded with purple, very large.
JEAN BAPTISTE GUILLOT. Dark clouded crimson, fine form, very fragrant.
JOHN HOPPER. Deep rose with crimson centre, large and fine form, a splendid rose. 75c.

JULES MARGOTTIN. Carmine purple; very large, full, and beautiful.
JOASINE HANET. Purplish red, very full and double, blooms in clusters.
JACQUES LAFITTE. Rosy crimson, edges light; large, full and sweet.
LUDOVIC LETEAU. Light rose, delicate color and beautiful form; very sweet.
L'ENFANT DU MONTE CARME. Deep purplish red; very large and full; vigorous grower.
LA BRILLIANTE. Transparent crimson, blooms in clusters, vigorous; a free bloomer in fall.
LA FONTAINE. Purplish red, large and full.
LA DUCHESSE DE Morny. Pale rose, reverse of petals, silvery, large and full, globular, very vigorous.
LA REINE. Deep rosy lilac, very large, full, double and sweet; superb.
LÉLIA. Rosy pink, large and full; vigorous.
LE CAMES. Pink changing to blush, very compact, fine form.
LE HOUSSANANT. Dazzling red, full and very large, free bloomer; vigorous.
LORD PALMERSTON. Cherry red, medium size, distinct and fine; vigorous.
LORD WARD, (New.) Rosy blush, very double, large, one of the best. $1.
LORD ELGIN. Brilliant crimson, double.
LOUIS D'ORLEANS. Flesh color with salmon shade, double and compact; medium size, blooms in clusters.
LORD RAGLAN. Fliry crimson, with a purple shade; finely formed; a free bloomer and every way first rate.
LOUIS BONAPARTE. Rosy crimson; very large; full and sweet.
LION DES COMBATS. Reddish scarlet, brilliant and showy.
LOUIS CHAIX. Brilliant crimson, with fine rich foliage; a seedling of Geant des Batailles; the flower is more compact and holds its color; a free bloomer; a superb rose.
MAD. BOLL. Bright rose, fine form, very sweet, vigorous.
  " DAMENÉ. Satiny rose, large, full and fine.
  " FREMION. Brilliant rosy crimson, distinct and beautiful; a free bloomer.
MAD. LAFFAY. Rosy crimson, large and full; one of the oldest and best.

LAMORICIERÉ. Fleshy pink, full and double, exquisite in form and color.

TRUDEAU. Light crimson, double and well formed; vigorous and blooms freely.

RIVERS. Pale flesh, nearly white, finely formed and blooms freely.

ANDRE LEROY. Pale rose, large and double.

CHARLES WOOD. Brilliant red, changing to bright rose, vigorous; a superb rose.

CHARLES CHAPELET. Bright rosy crimson, large, free bloomer and vigorous; very fine and distinct.

BOUTIN. Vivid red, large, full and good form; a profuse bloomer and rich foliage; superb. 75c.

ERNEST DREOL. Light rose with purple shade, good form.

CLEMENTE JOIGNEAUX. Bright cherry red, globular, very large; fine form and vigorous.

BOULLEAU. (New.) 75c.

JULIE DARAN. Vermillion red large and full, fine globular form.

CHEVANDIER. (New.) Scarlet changing to crimson, very compact, distinct and fine. 75c.

HENRIETTE DUBUS. Rose with purple shade, double and very fine.

LOUISE CARIQUE. Brilliant rosy carmine, full habit, vigorous; a superb rose.

HECTOR JACQUIN. Rose shaded with lilac.

JOLLY. (New.) 75c.

MOREAU. (New.) Bright crimson shaded with violet, very large and full. 75c.

VICTOR VERDIER. Rich bright rose, very large and compact, finely cupped, blooms in clusters, free bloomer. 75c.

MARGUERITE D'ANJOU. Pale satiny rose, large, full and beautiful.

MARSHALL VAILLANT. Deep red with purple shade, blooms in clusters; very fine.

MAURICE BERNARDIN. Beautiful clear vermilion, imbricated, large, blooms in clusters; one of the best.

MARSHALL BAZAINÉ. Rosy carmine.

MICHAEL BONNET. Light rose, large and full. 75c.

MRS. ELLIOT. Rosy purple, very large, full and sweet; fine grower and abundant bloomer.

MRS. STANDISH. Deep crimson, clouded with purple, fine form, very fragrant, distinct and fine.

MONTE CRISTO. Rich rosy purple, large and full.

ORDERIC VITAL. Delicate rose; habit and growth the same as Baronne Prevost.

P. ÉONIA. Clear cherry red; brilliant; good grower and free bloomer.

PAULINE LANSEZEUR. Light crimson shaded with violet; very large and fine form; a superb rose.

PORTLAND BLANCHE. Pure white; flowers like Blanche Vibert, said to bloom more freely in the fall.

PANACHE D'ORLEANS. Blush striped with rose and purple; large and showy; free bloomer a sport from Baronne Prevost.

PIUS THE NINTH. Bright purplish red, changing to violet; very large and full, robust and a profuse bloomer; one of the best.

PRINCE ALBERT. Deep rose changing to violet; large and full.

PRINCE DE GALLÈS. Rosy lilac; large and full.

PRINCE LÉON KOTSCHOUBEY. Bright red, clouded, large and full; superb.

PRUDENCE RÉSER. Rose and pink, changeable; blooms in large clusters; distinct and fine.

POURPRE D'ORLEANS. Deep purplish red, blooms in clusters.

PAUL FEVAL. Pink, very large, fine form; distinct.

PRINCE CAMILLE DE ROHAN. Rich velvety maroon, shaded to deep red, large and fine; a superb new rose. 75c.

PRINCESS MATILDA. Rich velvety maroon, free bloomer; extra.

PRESIDENT LINCOLN. Dark red with crimson shade, large and full, vigorous; a superb rose. 75c.

PROFESSOR KOCH. Rosy crimson, large and full, beautifully cupped and very fragrant.

RED ROVER. Fiery red, not very double; vigorous.

REINE DES VIOLETS. Deep violet red, very double, fine form; a seedling from Pius IX.; vigorous.
RICHARD SMITH. Purplish red shaded with crimson, flowers in large clusters, vigorous and a profuse bloomer; one of the very best.

RIVERS. Brilliant rosy crimson, large and full; superb.

ROBERT BURNS, (Paul) Flowers bright carmine, sometimes edged with purple.

RUBENS, (New.) Deep velvety crimson, very showy and fine. 75c.

SENATEUR VAISSE. Bright red, beautiful shape and free bloomer; superb.

SOUVENIR DE LADY CARDELAY. Deep rosy crimson, richly shaded with scarlet, large and very showy.

SYDONIE. Light pink; very large and full; one of the finest roses in the Fall.

SOUVENIR HENRY CLAY. Bright rosy pink; large and fine; a hybrid Scotch rose and a strong grower.

SOUVENIR DE LA REINE DES BELGES. Brilliant rose, resembles Prince Albert in foliage; flowers more brilliant; a free bloomer; very fine.

SOUVENIR DU PETIT CAPORAL. Brilliant rose; full and large.

SOUVENIR DE LA REINE D'ANGLE-TERRE. Bright rosy red; very large and full; beautiful.

SOUVENIR DE LEVISON GOWER. Bright shaded crimson; very large and double; superb.

TURENNE. Brilliant red with large smooth petals, fine form, blooms in clusters.

TRIOMPHE DE CAEN. Brilliant red with scarlet shade, resembling Gen. Jacquemynot in habit and form of flowers.

TRIOMPHE D'AMIENS. Vivid crimson, sometimes clouded, large and double, (new.) 75c.

TRIOMPHE DE FRANCAIS. Brilliant crimson, shaded with dark red, beautifully cupped, very double; one of the best, (new.) $1.

TRIOMPHE DE BEAUTE. Deep rose; blooms in large clusters.

VICTOR VERDIER. Clear rose, globular, fine form and free bloomer; superb.

VICTORIA. Pale blush, nearly white; very large, full and double; strong grower and abundant bloomer; introduced by Paul as a WHITE LA REINE.

VAINQUEUR DE SOLFERINO. Bright maroon clouded with dark purple, very full; an abundant bloomer.

VULCAN. Rich clouded crimson, with scarlet shade, medium size; an abundant bloomer.

WILLIAM PRINCE, (New.)

WILLIAM GRIFFITH. Rosy lilac, large and beautifully formed; vigorous and profuse bloomer; one of the best.

WILLIAM JESSE. Rosy crimson, very large and full; vigorous and free bloomer.

YOLANDE D'ARAGON. Rosy blush; full and double; blooms in large clusters.

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Class 3—Bourbon Roses.

Price 60 cents each. 12 varieties our choice, $6.

These are not quite so hardy as the preceding class, requiring slight protection in the North. They are continual bloomers, of vigorous, rapid growth, with rich, luxuriant foliage.

The flowers are produced in large clusters; are well shaped, bright and varied in colors; fragrant, and from the peculiar thickness of the petals, quite lasting.

The autumn, say from August to November, or until frosts cut them off, is the season of their greatest perfection. No class of roses taken together, gives greater satisfaction to cultivators than this. The following list comprises the best and most distinct varieties.
APOLLINE. Light pink, double and compact; a profuse bloomer.

AURORÉ DU GUIDE. Bright red, changing to violet.

BELLE ISADORE. Rosy crimson; showy and fine.

BELLA NOVA. Clear rose; very double; fine form; a vigorous grower.

BLANCHE LAFITTE. Pale flesh color; full; a beautiful rose.

COMTE D'EU. Bright red.

CHARLES MARTEL. Violet red.

CAROLINE RIGUET. White, shaded with blush.

COMICE DE TARN-ET-GARONNE. Bright rosy crimson, shaded with scarlet, very large and double; superb.

CAMILLE DE CHATEAUBOURG. Clear rose shaded with violet; very double and fine.

DR. LEPRÉTRE. Bright purplish red, changing to crimson; superb.

" BERTHET. Brilliant rose; good shape; rich foliage.

DECANDOLLE. Velvety purplish red; beautifully imbricated; vigorous grower and free bloomer.

DUCHESS DE THURINGE. White, lightly shaded with lilac.

DUPETIT THOUARS. Bright crimson; large and showy.

DUBOURL. Violet purple; very showy.

DUBRIEL. Purplish rose; large.

ETOILE DE MATIN. Deep violet; changing to rose, compact and fine.

EDOUARD DESFOSSES. Deep rosy pink; large, full and fine.

EMILE COURTIER. Bright rose shaded with crimson; very double and distinct; superb.

FERDINAND DEPPE. Rosy crimson; fine form and sweet.

GEORGE PEABODY. (Pentland.) Rich dark velvety crimson, with a scarlet shade; one of the best Bourbons that has been raised in America.

GEN. BLANCHARD. Transparent red; very fine.

GLOIRE DES ROSAMENES. Bright dazzling carmine scarlet; rather open centre; very showy.

GEO. CUVIER. Rosy carmine; beautiful.

HENRY CLAY. Deep bright rose; fine.

HERMOSA. Light blush or flesh color; large, full and double, grows freely and blooms profusely; fine.

JOSEPH GOURDON. Rosy flesh color.

JUPITER. Deep velvety crimson; beautiful; one of the deepest colored Bourbons.

LOUISE ODIER. Clear rose; full and fine.

LA CHOICE. Light rose; large and fine.

LADY CHANNING. Rosy lilac, large and full; fine form.

LEVESON GOWER. Deep rose; very large and full.

LE GRENADEUR. Crimson, changing to violet red.

MADAME NERARD. Rosy pink, full and beautiful.

MADAME LACHARME. Clear flesh color; full and fine.

MARIANNE. Light rose; very fine.

MONSIEUR JARD. Clear cherry red; large and full.

MRS. BOSANQUET. Pale flesh color; large, double; perfect form; beautiful.

MARSHAL VILLARS. Deep purplish crimson; showy and fine.

MON FILS CHERI. (Stassin.) One of the most perfectly formed of all the Bourbons; very double, imbricated like a camellia, light purplish rose; very beautiful.

MARQUISE DE BALBIANO. Bright rose; large, and one of the best shaped roses in the collection, blooms in large clusters and is quite fragrant.

PAUL ET VIRGINIE. Shaded; incarnate rose.

PHÉNIX. Bright rosy purple; large and fine.

PIERRE DE ST. CYR. Pale rose; large and double.

PAUL JOSEPH. Violet purple; changeable.

PROSERPINE. Rich dark crimson very full, decidedly the best of its color.

QUEEN OF THE BOURBONS. Fawn colored rose, beautiful, and a profuse bloomer.

SIR J. PAXTON. Deep rose, shaded with crimson; very strong grower, fine rich foliage, and free bloomer.

SOUVENIR DE LA MALMAISON. Pale flesh, with a fawn shade; very large, full and beautiful.

SOUVENIR DE L'EXPOSITION. Dark crimson, very fine; fine; bloomer.

TOUISAINT L'OUVERTURE. Dark purplish red, very large with rich foliage.

VICOMTE DE CUSSY. Deep rose; very large and fine.

YEBLES. Bright rosy carmine.
Class 4.—Noisette Roses.

This is one of the finest classes of Autumnal blooming roses. The growth is rapid and vigorous, and the flowers are produced in large clusters.

Some of them, the true Noisettes, such as Champney's Pink Cluster, &c., are so hardy as to require very little protection here, but those like the Chromatella, produced by crossing with the Tea Rose, are more tender, and ought to be laid down and covered with leaves or straw.

Price, 60 cents each except otherwise noted. 12 varieties, our choice, $6.

Aimee Vibert. Pure white, blooms in large clusters, beautiful, and one of the hardiest of the class.

America, (Ward.) Creamy yellow, with a salmon tinge; a vigorous grower and free bloomer; raised by T. G. Ward, Washington; very fragrant.

Augusta. (See Solfaterre.)

Admiral Rigny. Vivid crimson.

Belles Marseilleillese. Delicate clear blush; large clusters; fragrant and fine.

Beauty of Greenmount. Brilliant crimson; blooms in large clusters.

Champney's Pink Cluster. Pale blush, blooms in immense clusters quite hardy.

Caroline Marniesse. White, tinged with flesh, small, double and perfect, and a most profuse and constant bloomer.

Celine Forestier. Pale yellow, deeper towards the centre, free bloomer; extra fine.

Cornelia. Pink with purple shade, flowers in large clusters; very fine.

Cloth of Gold. (Chromatella.)—Deep yellow, very sweet, large and beautiful; growth vigorous and robust.

Cinderella, or the Fairy Noisette. A salmon pink, deepening towards the centre, blooms freely, is as fragrant as the Devoniensie Tea; foliage small, and shoots very slender.

Desprez. Rosy buff; very sweet.

Dr. Kane. Sulphur yellow; fragrant and fine bloomer; one of the best.

Euphrosyne. Pale rose, with a saffron tinge; fine.

Fellemberg. Brilliant crimson.

Fortunes Yellow. (See Banksia Roses.)

Isabella Gray. Clear golden yellow; very sweet, the deepest yellow of all this class; originated in South Carolina.

Jeanne d'Arc. White, centre flesh color; beautiful.

Jacques' Argent. Rosy lilac.

Jane Hardy. Bright golden yellow; very double, beautiful rich foliage, free bloomer, tea scented. One of the best of this class.

Lamarque. Pale lemon yellow, very large and beautiful.

Miss Glegg. Pure white, blush centre; blooms in large clusters.

Madame Deslongchamps. Fleshy white, tinged with yellow.

Narcisse. Pale yellow; a beautiful tea scented rose.

Madame Massot. Delicate blush, nearly white; perfect form; an excellent rose. §1.

Madamoiselle Ausline. Rose, shaded with lilac.

Ophirie. Buff, with a tinge of red; distinct and fine.

Pumila. Salmon, changing to white; free bloomer.

Phaloe. Creamy white, changing to blush; distinct and fine.

Sir Walter Scott. Deep rose.

Solfaterre. Saffron yellow, fragrant and fine.

Triomphe de la Duchere. Pale rose.

Triomphe de Bollwyller.—Creamy white, tinged with purple; fine.

Vicomtesse d'Avesne. Rosy pink, beautiful form, and robust.

Wm. Wallace. Pale blush, nearly white.

Woodland Marguerite, (from Balt.) Pure white; free bloomer; one of the best white Noisettes.

Washington. White, tinged with blush, blooms in very large clusters; vigorous.

Yellow, (Lutea) Sulphur yellow, rather feeble grower.
Class 5.—CHINA OR BENGAL ROSES.

These are of dwarf habit, and very appropriate for beds on a lawn, and for pot culture in the house. They bloom all summer and autumn in the open ground. They may be protected with a covering of leaves, or be put in a cold frame.

PRICE 50 CENTS EACH. 12 VARIETIES OUR CHOICE, $5.

AGRIPPINA, OR CRAMOISE SUPERIOR. Rich velvety crimson.

ANTHEROS. Blush, tinged in the centre with rose and yellow.

ARCH DUKE CHARLES. Rose, changing to crimson.

ALICE WALTON. Rosy pink; free bloomer; fine.

BURET. Deep rose; fine.

BELLOA. Rich dark crimson.

BEAUNARNOSIS. Bright amaranth; distinct and beautiful.

COURONNE DES POURPRES. Deep purplish red, changing to light rose.

CELS. Blush, a most profuse bloomer.

CYTHIERI. Rosy pink, fine, and a most profuse bloomer.

CAMELLIA, (Obry.) Pure white; fine.

DAILY OR COMMON. Bright rose; a most profuse and constant bloomer.

DUCHESS OF KENT. Blush, painted with rose.

ELIZA FLORY. Rosy pink, with salmon shade; very fine.

EUGENE PIROLLE. Delicate pink.

FIVE COLORED. Striped and mottled, various colors; distinct.

GENERAL SOYEZ. Violet or purplish red; large.

GEORGE DE PIGEON. Mottled red.

GRANDVAL. Bright crimson.

IMPERATRICE EUGENIE. Clear rose shaded with salmon; large and very sweet.

JACKSONI. Bright red, full and double.

LOUIS PHILIPPE. Rich, dark crimson.

LAWRENCEANA. Very small, rosy pink; very dwarf habit; belongs to a class called "Miniature roses."

MADAME BUREAU. Light blush, changing to white.

MONTHLY CABBAGE. Bright rose; very large.

NAPOLEON. Deep red, with purple shade, very fine.

PRINCE EUGENE. Rich crimson, fine.

PRESIDENT D'OLBECQUE. Deep rosy crimson, superb.

PURPLE CROWN. Deep purplish crimson, free bloomer.

QUEEN OF LOMBARDY. Deep rose; free bloomer.

SANGUINEA. Deep crimson; a most profuse and constant bloomer and free grower.

TRIUMPHANT. Rosy red, profuse bloomer.

VIRIDESCENS. Deep green flowers; a great curiosity.

WHITE DAILY. Creamy white, pretty, but a slender grower.

Class 6.—TEA ROSES.

The perfume of these roses is most delicate and agreeable; indeed they may be called the sweetest of all roses. The flowers are also large and very delicate in their colors, such as white, straw and flesh color, and various tints of rose combined with these. They are more tender than any other roses in the Catalogue, requiring a house or pit in winter. They are the most desirable for pot culture.

PRICE 60 CENTS EACH, EXCEPT OTHERWISE NOTED—12 VARIETIES, OUR CHOICE, $6.

AMABILIS. Pale rose, under side flesh color, delicate and beautiful.

ARCH DUCHESS THERESE. Creamy white, with yellow centre.

AUGUSTE VACHER. Coppery yellow; fine.

ARCHIMEDE. Pale blush shaded with salmon, fine form, very fragrant.

BARBOT. Yellow, with shaded edge.

BOUGERE. Bronzed rose, a superb and distinct variety.

CAROLINE. Rosy flesh, large and beautiful.

CANARY. Bright yellow, very fine, free bloomer.

CLAIRA SYLVAIN. Pure white, changing to blush; large and perfect.
DEVONIENSIS. Creamy white, centre yellow, large and fine.

D’ANTHEROSE. Light rose, with buff centre; free bloomer.

FLEUR DE CYPRIS. Bright rose, shaded with salmon; very strong grower and free bloomer.

GLORY OF DIJON. Yellow, shaded with salmon and rose; large, full and distinct.

GEN. TARTAS. Deep rose, shaded with salmon, very large and fine.

GIGANTESQUE. Flesh color, shaded, very darkest FALCOT.

GERARD DESBOIS. Bright red, large and full.

HOMER. Rosy pink, with salmon shade; fine form and free bloomer; superb.

HYMENEE. Blush, yellowish center.

ISABELLA. Pure white, with creamy center.

ISABELLA SPRUNT. A sport from Saffrano, an exceedingly vigorous grower. $1.

LOUISE DE SAVOIE. Bronzy yellow, very large.

LADY WARRENDER. Pure white, creamy center; very fine.

LA PACTOLE. Lemon yellow, beautiful.

LEVESON GOWER. Pale yellow, large and double.

LOUIS CLEMENS. Bright rose, deeply shaded in center with salmon; very compact and fine.

MARECHAL NEIL. The finest yellow Tea Rose in existence. A vigorous grower and most abundant bloomer. $2.

MADAME BARILLET DESCHAMPS. White, shaded with yellow; large and fine.

MADAME BRAVY. Creamy white; large and fine.

MADAME MAURIN. Pale yellow, good shape.

DAMAZIN. Pale yellow, tinged with pink; large, double; very fine.

MADAME HELPIN. Pure white, very sweet.

" FALCOT. Bright yellow, shaded with crimson.

" DE VATRY. Deep rose, shaded with crimson; the darkest Tea Rose.

" SERTAT. Pale yellow, tinged with salmon.

NINA. Creamy white, tipped with rose; fragrant.

NIPHEtos. Pale yellow, large and globular; a splendid rose. $1.

PAULINE LOBANTE. Bronzy yellow; large, and very sweet.

PAULINE PLANTIER. White, tinged with yellow.

PHILADELPHIA. Rosy purple.

PRESIDENT. Rose, shaded with salmon.

PRINCESSE MARIA. Creamy white, tinged with rose.

ROYAL TEA. White, slightly tinged with yellow.

SOUVENIR-D’UN AML. Rose and salmon shaded, beautiful.

SAFRANO. Fawn, shaded with rose.

SYLPHIDE. Blush, tinged with rose.

SOMBREUIL. Creamy white, with a rosy tint.

TRIOMPHE DE LUXEMBOURG. Salmon buff, shaded with deep rose; distinct and fine.

TRIOMPHE DE RENNES. Rosy salmon, very large and full, vigorous grower and free bloomer. $1.

VICOMTESSE DE CAZES. Yellow, shaded with copper; distinct and fine.

VICTORIA MODESTE. Rosy blush, delicate and sweet.

WHITE TEA. Pure white; free bloomer.

YELLOW TEA. Clear yellow; small and very double.

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FORTUNIANA. Blush white.

GRANDIFLORA. White; larger flowers than the others.

WHITE. Pure white, very double and pretty.

YELLOW. Clear yellow; small and very double.

FORTUNE'S DOUBLE YELLOW. Bronzed yellow, or copper and fawn color; a free blooming climber, but not more hardy than the Banksias.
MYCROPHYLLA ROSES.

MYCROPHYLLA ALBA. Pure white, very sweet; plants require age before they bloom freely. 50c.

PÆONIES.

Class 1.—TREE PÆONIES, (PÆONIA ARBOREA.)

PÆONIA BANKSII. (Chinese double blush.) Rosy blush, centre purplish; very large and sweet. $1.

PÆONIA, PAPAVERACEA, (Poppy flowered.) Pale blush, centre purple, very large, single, showy. $1.

NEW VARIETIES.

$2 to $3 each, except otherwise noted. 12 varieties our choice, $18.

ARETHUSA. Light rose, shaded with purple very large and fragrant; a vigorous grower.

ALBA VARIEGATA. Outside petals pure white, centre a purplish red, very double; one of the best.

BIJOU DE CHUSAN. CARMINE.

CHAUVERII. Rose, shaded with purple; very large and fine.

CARLII. Delicate blush, with deep rosy centre; semi-double, but very fragrant.

EXTENSA. Very large rose, clouded with purple; distinct.

GIGANTEA. Rose, with purple shade, very large and double; distinct.

GUMPERII. Bright rosy pink, very large and full, plant vigorous; one of the very best in all respects.

HELDII. INCARNATA FL. PLENA. Pure white, with violet centre; fragrant.

JOSEPHINE IMPERATRICE. Dark rose, with a purple shade.

KOHLERII. Very dark rose color; very large and vigorous.

LE SOLEIL

LE FEVREIANA. Bright pink, with rosy centre; very large and showy.

MIRABILIS. Rosy carmine, with dark centre.

MAGNA. Light rose, with dark red centre.

MAXIMA PLENA. Rosy carmine; very double and compact.

MYRTUS MULTIFLORA. Rose, with dark centre, very large and compact.

NEWMANN. Light blush, centre deep rose; fine form, very fragrant.

PHÆNICA. Dark rose, clouded with purple; very fine.

PRIDE OF HONG KONG. Light cherry red, with purple centre, very large and distinct. $3 to $5.

PAPAVERACEA ALBA. Outside petals pure white, centre dark purple.

PAPAVERACEA MULTIFLORA.—White, with centre marked with purplish red; profuse bloomer.

PAPAVERACEA RUBRA. Rose, clouded with purple.

PARMENTERI. Light pink, clouded with dark red purplish centre; very fine and distinct.

ROBERT FORTUNE. Clear cherry red, centre shaded with purple; fine and distinct.

ROSEA FL. PL MINOR. Deep rose, medium size, compact and fine.

ROSEA ODORATA. Rose tinged with lilac; very large and flat.

REINE ELISABETH. Rosy crimson in centre, shaded off to a light rose towards the margin, of immense size. $5.

ROSEA SUPERBA PLENA. Dark rosy violet, very fine.

ROSEA GALLICA. Deep rose; large.

ROI DES CERISES. Light rosy pink.

SCHULTZII. Carmine, deeply shaded with rosy lilac; fine form, beautiful and fragrant.
SCHULTZII LASCINIATA. A cut-leaved variety of the preceding.
THURSTON LIEHEINSTEIN. Light blush, with purple centre; very fine.

VICTORIA. Blush, with purple centre fine form.
WALLNERII CARNEA. Blush, with rosy centre; very fine.

Class 2—HERBACEOUS PÆONIES.

PRICE 50 CENTS EACH, EXCEPT OTHERWISE NOTED—12 VARIETIES, OUR CHOICE, $4.

These are showy, beautiful and easy cultivated plants, that recommend themselves to every one who has a garden. We place them in three divisions; the first, the Officinalis and its hybrids; the second, Paradoxa. These are European, and bloom from the middle to the end of May. The third is Chinese, and blooms through June and July. A selection from the three divisions will give a fine display of flowers during three months.

FIRST DIVISION—PÆONIA OFFICINALIS.

ANDERSONI, (Anderson's.) Single rosy blush, very early and showy; dwarf.
ALBICANS PLENA. Double rosy pink; changing to white or blush; blooms early and late.
HUMILIS. Spanish dwarf, bright rose, single, very showy, blooms early.
L'ORIFLAMME. Beautiful cherry red, centre petals very small and compact. $1.
MAXIMA. Double red, changing to blush, large and double.
RUBRA. Double crimson, of monstrous size.
SCHILLER, (E. & R. seedling.) Purplish red, double and very fine.
SMOUTI. Large, single, bright violet, showy, cut leaves.
TENUIFOLIA. Fine leaved; single dark crimson; very rich; foliage and flowers distinct.
TENUIFOLIA FLORE PLENA. Double fennel leaved, flowers of a bright scarlet crimson, and quite double and globular; rare and fine. $1.

SECOND DIVISION—PARADOXA PÆONIES.

AMARANTHESCENS SPHERICA. $1.
ERIGONE. Dark crimson, centre petals delicately cut, very fine. $1.
ETOILE DE PLUTON. Dark crimson, centre petals very small and curled and striped with yellow.
FIMBRIATA PLENA. Light crimson, beautifully imbricated.
NEMESIS. Dark crimson, flowers very small, double and very fine.
POMPADOURA. Dark crimson, centre delicately cut, compact and fine.
PULCHERRIMA PLENA. Crimson with purple shade, centre petals small and compact.
RUBRA STRIATA. Very dark purplish crimson; compact, fine.
SANGUINEA PLENA. Dark purplish crimson; distinct and superb.
VIOLACEA SPHERICA. Violet crimson, centre petals finely cut; compact, fine.
THIRD DIVISION.—CHINESE PÆONIES.

ANEMONEFLORA STRIATA. Outer petals large, rosy violet; inside ones small, rose and salmon; very large and fine.

AMABILIS. Outer petals rose; inner, smaller, and creamy white or straw color; delicate.

AMABILIS GRANDIFLORA. Outside petals flesh color; inside delicate straw color; large and fine.

BICOLOR. Deep rose, yellow in the centre and marked with red.

BUYCKII. Rose, shaded in the centre with salmon; large and regularly formed.

BARON JAMES ROTHSCILD. Outside petals rose, centre salmon, very large and fine.

BEAUTE FRANÇAISE. Outside deep rose, centre shaded with salmon; short and delicately cut; superb.

CARNEA STRIATA. Flesh color, striped with red, very fine. E. & B. $1.

CHARLES MOREL. Dark purplish red, centre petals fringed, very fine.

CARNEA ELEGANS. (Guerin.) Flesh color, with a few crimson marks in centre.

CLAPTONIANA. Creamy white; inside petals; straw color.

CENTRIPETELA. Outside row of petals large, deep rosy pink; second row narrow, fringed; centre ones broad and full; distinct and fine.

COMTE DE PARIS. Purplish rose; full and fine.

DIVERSIFLORA. Outside petals white, inside fringed, straw colored; anemone flowered; dark distinct foliage.

DELICATISSIMA. Delicate fine rose; very large, full and sweet.

DUCESSE DE NEMOURS. Outside petals clear violet; centre fringed, lilac; very large and sweet; plant vigorous and showy.

DUCESSE D'ORLEANS. (Guerin.) Violet rose; centre salmon.

DELACHII. Dark purplish crimson, resembling Pottsi, but more double and richer foliage; one of the best, dark. $1.

DR. BRETONNEAU. Rosy violet; very large and fine; resembles Comte de Paris.

DUCESSE D'AMAULE. Light rose; centre straw color, tipped with red; beautiful.

ELEGANS. Outside petals flesh color; centre yellowish, marked with small spots of red.

EDULIS OR FRAGRANS. Violet rose; all of one color; very full and sweet.

ELEGANTISSIMA. Outside petals blush; inside salmon; anemone flowered.

FESTIVA. Pure white; a few marks of crimson in the centre; perfectly globular, beautiful and sweet. $1.

FESTIVA MAXIMA. Resembles the preceding, but flowers are much larger and in clusters. $1.

FULGENS. Dark crimson. $1.

GRANDIFLORA CARNEA PLENA. Very large; outside petals delicate blush; centre fringed, yellowish; sweet and fine.

GLOBOSA. Pure white; full, globular and large. Beautiful. $1.

GEN. BERTRAND, (Guerin.) Rosy violet; centre salmon; large and showy.

HERICARTIANA, OR REINE HORTENSE. Outside petals rose; inside rose and salmon; fine.

HUMELI. Purplish rose; very full and double; has no stigma and never produces seed; very large and showy, and one of the latest in bloom; as much as three weeks later than the earliest of the Peonies.

ISABELLA KARLITZKY. Deep rose, centre petals smaller, shaded with salmon. $1.

LATIPETELA. Outside petals flesh color; centre ones yellowish white; very large and fine.
LILACINA PLENA. Pale rose; centre petals tinged with salmon, narrow and fringed; very pretty.

LUTEA ROSEA. Rose, tinged with yellow.

LUTEA VARIEGATA. Outside petals delicate flesh; centre ones yellowish and fringed.

LOUIS VAN HOUTTE. Dark crimson, very compact. $1.

MRS. DAGGE. Pure white, centre beautiful marked with red; very compact, of dwarf habit and one of the earliest bloomers. $1.

MODESTE, (Guerin.) Deep rose, bright, showy, very large; distinct and fine. $1.

NIVALIS. Pure white, centre petals yellow, small and fringed.

ODORATA, (Lemon.) White, tinged with yellow; large and beautiful.

PULCHERIIINA. Rose and salmon, resembles Ihericartiana.

PAPAVERIFLORA, (Lemon.) White, lightly tinged with yellow and marked with red in the centre; very fine.

POMPONIA. Outside petals large, purplish pink; centre ones salmon; very distinct and beautiful.

PLENISSIMA ROSEA SUPERBA. Very large, globular and full; deep rose, slightly tinged with salmon; superb.

PAPILLIONACEA. Outside petals rose, centre ones yellow changing to white; superb.

POTTISI. Dark purplish crimson; distinct and fine, the darkest of this class. $1.

PERFECTION. Outside petals violet rose, inside salmon marked with purple; very fine.

POITEAU. Clear rosy blush, large, very sweet.

PURPUREA SUPERBA. Purplish crimson, outside petals large, centre small and compact. $2.

QUEEN VICTORIA. Immense size; outside petals rose, inside flesh, nearly white; superb and sweet. $1.

ROSEA MUTABILIS. Deep and pale rose, changeable, distinct and fine.

REEVESI. Delicate rose, clouded, centre petals fringed.

REINE DES ROSES, (Queen of Roses). Deep rosy lilac, large and full; superb.

REINE DES FLEURS. Deep rose; centre salmon; large and well formed.

RUBRA TRIUMPHANS. Dark purplish crimson, petals large, very sweet. $1.

REINE DES FRANCAIS, OR UMBELLATA, (Guerin.) Clouded rose, shaded with yellow in the centre.

RICHARD FETTERS. Pure white.

STRIATA ROSEA ALBA. Blush, nearly white; inside petals fringed, slightly marked with red.

STRIATA SPECIOSA. Pale rose; centre whitish, very large and sweet.

SULPHUREA ALBA. Outside petals pale rose, centre ones sulphur yellow; very full and fine.

TRIOMPHE DE PARIS. Pale flesh; centre yellow changing to straw color, tipped with red; one of the best.

TRIOMPHE DU NORD, (Mieliez.) Violet rose, shaded with lilac; beautiful.

VICTORIA MODESTE. Outside petals rose violet; centre ones marked with a line of salmon; very fine.

VARIEGATA PLENISSIMA EXTRA. Rose and pink shaded; very large, full and sweet.

VIOLACEA. Deep violet purple, very large and full.

VICTORIA TRI-COLOR. Outer petals pale rose, mottled with pink; centre ones yellowish white, with a few red marks, very large and full; superb.

VICOMTESSE DE BELLEVAL. Blush, centre bright salmon, beautifully fringed; fine.

WHITTLEJUL. White, centre slightly yellowish; very large; clusters large; sweet.

WASHINGTON. Violet rose, centre shaded with salmon, very large and full; a late bloomer. $1.
The Phlox is one of the most interesting of all our herbaceous perennial plants, and commends itself to every one, by, 1st, its variety and beauty; 2d, its hardiness and easiness of culture; and 3d, its cheapness—placing it within the reach of the humblest lover of flowers. They are divided in two classes—1st, Decussata, with strong and erect flower stems which vary from 1 to 4 feet in height: 2d, Suffruticosa, with slender stems, and smooth and glossy foliage, from 1 to 2 feet in height. We annually introduce all new and desirable varieties of home and foreign production.

Class 1—DECUSSATA.

PRICE........................................25 CENTS EACH—$2 PER DOZEN.

The newer varieties are printed in full face.

ALICE ALAIN. Rosy violet; deep centre.
Alba Perfecta. White, slightly tinged with purple.
Arlequin. Striped rosy purple and white; deep centre.
Azurea Compacta, (E. & B.) Purple shaded with azure.
Baron D’Avesne. Rosy lilac with dark crimson centre.
BRILLIANT. Purplish rose; deep centre,
BOULE DE NEIGE. Creamy white; compact and good.
Charles Miez. Rosy purple and white stripes.
Charles Rouillard. Fine rose slightly tinged with purple; deep centre.
Dumont de Courset. Rosy lilac with deep centre, well imbricated.
Exquisite, (E. & B.) Rosy lilac with deep centre, well imbricated.
EMPEROR OF THE RUSSIANS. Bright rosy lilac, with a deep centre.
EMEERICH. Rosy lilac, striped centre; large.
ELIZA FO'NTAINE Rosy purple, pencilled with white rosy centre.
GLOIRE DE PUTEAUX. Rosy lilac; distinct white centre.

GUSTAVE WASSA. White, slightly tinged with purple, deep centre.
HENRIETTE L’AUVERGNE Lilac shaded with rose, crimson centre.
JI-EM-JE. Rosy lilac, white star centre, fine; late.
LA CANDEUR. A beautiful white.
LA COMETE. Shaded rose, white star centre; large and showy.
LAURENT DE ST. CYR—Rosy lilac, light centre.
LEON CORBAY. Purplish rose, lilac centre.
MADAM CLERGET. White, with purple centre; late.
MADAM BERNIAN. Rosy scarlet, pencilled with lilac.
MADAM HERINCQ. Vermillion rose with deep centre.
MADAM MARSAUX. White, with distinct rosy scarlet centre.
MADAM FONTAINE. White, tinged with rose; distinct rosy centre.
MADAM AUBIN. Beautiful lilac rose, with white centre.
MADAM CORBAY. White, with a bright rosy centre.
MADAM BASSEVILLE. Pure white, deep rosy centre; unique and showy.
MADAM ARGUILLIERE. White, touched with rose; star centre; distinct and beautiful.
MADAM DE VATRY. White, tinged with purple; deep centre; distinct; foliage very remarkable.

MADAM FLANDRE. Rosy salmon and creamy white; centre striped; late.

MADAM WENDELL. White, with large purple centre.

MADAM MOISSON. White, with distinct rosy crimson centre.

MADAM AUBRY. Rosy crimson, deep scarlet centre.

MADAM GULDENSCHUCH. White, clouded with rose and deep crimson, distinct centre.

MIGNONETTE BLUSH. Striped and mottled with purple.

MINERVA. Rosy lilac, superb crimson centre; large and pretty.

MACRANTHA. White and violet centre; late.

MONSIEUR CAMBACERES. Rosy lilac, mottled with white; crimson centre; late.

MONSIEUR CHAUVIERE. Purplish rose with crimson centre.

MONSIEUR LEFEBORE. Clear rosy lilac.

MONSIEUR QUIHOU. Purplish crimson tinged with azure.

MORGENSTERN. Rosy crimson, touched with lilac.

PASCATORE. White, shaded with rose, purple star centre.

PRESIDENT MCARROL. Rosy lilac; compact.

PRESIDENT PAYEN. Vermillion, touched with lilac, deep and scarlet centre.

RENDATLER. White, distinct, purple centre.

SOUVENIR D’EM LOTH. White, pencilled with purple.

SALLIERE. Deep purplish rose, large and compact.

SOUVENIR D’ UN AMI. Vermillion, touched with lilac.

STRIATA ALBICANS. White, with purple stripes; very large flower. (E. & B.)

SPECTABILIS. Lilac, veined with purple; white star centre; distinct foliage.

SUPERBA. Rose tinged with violet; deep centre.

VICTORY. (E. & B.) Clear lilac, well reflexed, large and compact.

VICOMTESSE DE BELLEVAL. Brilliant crimson, slightly striped with azure.

VICOMTE ADELBERT DE BEAUMONT. Rose, with crimson eye.

VICTORINE VATEL. White, tinged with lilac; late.

WILHELM SCHUTE. Rosy crimson; mottled and pencilled with white.

Class II.—SUFFRUTICOSA.

Price................. ........................ 25c. each; $2 per dozen.

ALBA MAGNIFICA. Creamy white; large, compact truss.

ÆPIDON. Rose and lilac; clouded and mottled; large.

AMABILIS. (E. & B.) Pure white, well formed.

ABDUL MEDJID KHAN. Clear white, with light purple marks at the base of each petal; flowers very large, distinct and beautiful.

CAPTIVATION. Dark purplish lilac, clouded and mottled.

CARDINAL DE BONALD. White, shaded with violet; large.

CONRAMEL. White, clouded with purple; deep centre.

DELECTA. Rich dark purple crimson.

ESMERALDA. Purple and white clouded.

GRACILIS. Slender and dwarf in habit; blush, clouded with dark rose, with a deep crimson eye; distinct and pretty.

HEBE. White, with rosy purple centre.

IMBRICATA. Blush, clouded with deep rose; petals imbricated.

L’AMIE GOUTRY. Lilac, shaded with white.

LE CROIX D’HONNEUR. A distinct purple and white cross; flowers and truss very large and beautiful.

MR. WINFIELD. Purple and white, clouded with distinct crimson purple centre.

MAGNIFICA. Purple and white, with violet centre.

MADAM DOUBLAT. White, mottled with rose; crimson centre.
MADAM NERARD. Blush and white, with a crimson eye.

PATULA. Bright purplish rose; flowers large, showy and beautiful.

ROI DES ROSES. Rosy purple, with crimson eye.

ROSE CHERI. White, striped and mottled with rose.

RAINBOW. Lilac and white, shaded with maroon; the largest flower out.

Reve D'Amour. White, with purple tinge and deep centre.

SURPASSE IMBRIICATA. White, clouded with lilac; petals imbricated.

SURPRIZE. White, pencilled and clouded with rosy lilac; crimson eye; flowers large, habit robust; beautiful.

THERESA MILANELLO. White, mottled with rosy lilac.

VARIABILIS. White, tinged and mottled with rose; variable.

VENUS. White, shaded with rose; large and fine.

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CHrysanthemums.

These are among the most handsome of Autumnal Flowers, and of easy cultivation, they are almost hardy, but succeed best cultivated in pots. The period of Flowering is from October to Christmas. They are now divided into two classes: 1st. The tall-growing, large-flowered varieties. 2d. The Pompone or Daisy sorts, attaining a height of from 18 to 24 inches. Upwards of 75 varieties of the newest and best. See Catalogue, No. 3.

Price, 30 cents each. $3 per dozen.

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CARNATIONS AND PICOTEES.

Next to the Rose, the Carnation stands pre-eminently at the head of flowers. It is universally admired, and for brilliancy and beauty of color, and delicacy of fragrance, is unsurpassed by any other plant. A new class called Perpetual, or Tree Carnation, has recently been introduced. These are particularly suitable for house culture, or forcing in winter, as they exhibit a constant succession of bloom. They will also flower freely during the entire summer months when turned out in the border. They flourish in any ordinary garden soil, made rich and deep by a generous application of well rotted manure.

Carnations, .......... 30 cents each; $3 per dozen—assorted and named.
Picotees, ........... 30 cents each; $3 per dozen—assorted and named.

Perpetual or Monthly Carnations.

Our collection contains over 40 of the best varieties in cultivation. See Catalogue No. 3.

Price 40 cents each. $4 per dozen.

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HOLLYHOCKS.

Considerable attention is now given to this superb but neglected flower. We can furnish a collection of fine double named sorts, of all colors. 50c. each; 4 per doz.
DOUBLE DAHLIAS.

A collection of upwards of ONE HUNDRED VARIETIES, the newest and best that can be procured in Europe or America. New varieties are sent out every spring about the first of May, in pots. We make regular annual importations of new sorts from England and France, so that our collection will not be wanting in any desirable novelty. See Catalogue No. 3.

PRICE—DRY ROOTS.

Fine sorts, $3 per dozen. New sorts, $6 per dozen, our selection.

HARDY HERBACEOUS FLOWERING PLANTS.

We have recently added to our collection of Hardy Border Plants, many new species and varieties, making the following list very full and complete. They are showy and beautiful, of very easy culture, and of various seasons of flowering, from May to October.

PRICES OF ASSORTMENTS.

| 12 Species and varieties, our choice, | $2 00 |
| 25 " " " " | 3 50 |
| 50 " " " " | 6 00 |
| 100 Plants, of 50 species and varieties, our choice, | 12 00 |

Single plants 25 cents, except where otherwise noted.

**Aconitum.** (THE MONKSHOOD OR WOLFSbane.)

ANTHORA. Yellow, tinged with green. 15 in. July.
CALIFORNICUM. Pale blue, veined with purple; robust. 2 to 3 feet. Sept. to Oct.
CAMMARUM. Creamy white, edged with blue. 18 in. July and Aug.
DECORUM. Soft blue.
JAPONICUM. Deep blue. 18 in. Aug. 50c.
LEBEGINUM. White, bordered with blue.
LAXIFLORUM. Light blue, veined with purple. 2 to 3 ft. Sept.
MELICHOFERII. Large and conspicuous foliage; very late. 2 to 3 feet. Oct. 50c.
NAPELLUS. Pale azure, tipped with yellow. 18 in. June.

**Aconitum.**

ORIENTALE. Creamy white, tipped with yellow. 18 in. July.
SINENSIS SIEBOLDII. Azure blue. 18 in. Sept. 50c.
SEPTENTRIONALE. Purplish blue, edged yellow. 18 in. Aug.
SP. PANICULATUM. Azure, tinged with yellow. 18 in. August.
VERSICOLOR. Blue and white. 18 in. July and Aug.

**Achillea.** (THE MILFOIL.)

AGERATUM. Yellow truss. 1 foot. June.
AGERATUM MILIFOLIIUM COMPACTUM.
FILIPENDULA. Hoary leaved, yellow. 2 ft. July.
LINGULATA. Creamy white; broad and glossy foliage. 1 ft. June.
Achillea.
MILIFOLIA ROSEA. Rosy lilac. 15 in. June to Aug.
MILIFOLIA RUBRA. Deep red. 15 in. June to Aug.
MILIFOLIA VARIEGATA. White, with yellow striped leaves. 15 in. June.
PTARMICA. White. 18 in. July.
PTARMICA PLENO. Double white. 18 in. July.
TANACETIFOLIA. Tansey leaved, white. 18 in. July.
MYCROPHYLLA. White; attractive foliage. 2 ft. July.
Asperula. ODORATA.
Amsonia. SALICIFOLIA.
Acorus. PULCHA.
" TUBERO'SA. Deep yellow.
" INCARNATA. Flesh colored.
Acorus. VARIEGATA. (Sword-grass.) Distinct; white striped.
Adonis. VERNALIS. Large, yellow flowers; blooms early. 50c.
Aira. FOL. VARIEGATA. Distinct; yellow striped.
Artemisia. (WORMWOOD.)
Althea Rosea. (HOLLYHOCKS.)
A superb collection of choice imported and native varieties, embracing every shade of color, from the purest white to jet black. Fine named sorts, per dozen, $4; fine sorts without name, $3.
Anemone. JAPONICA. Purplish rose; large. 2 ft. Sept.
HYBRIDA. Rosy lilac. 2 ft. Sept.
VITICELLA INCISA. 1 ft. May, June.
Aquilegia. (THE COLUMBINE.)
A good collection of all shades and colors. 2 ft. July.
Ajuga. PYRAMIDALIS. Fine blue. 3 in. May, June.
Anthericum. LILIASTRUM. Fine blue. 1 foot. June.
Anthericum. RAMOSUM. White. 50c.
Antanaria. MAGRATHIZIA. A neat, white clustered everlasting.
Antirrhinum. (THE SNAP-Drag-On.) Of different colors, mixed. 1 ft. June to Sept.
Aster, COCCINEUS. Rosy crimson; showy. 2 to 3 feet. Sept.
COCCINEUS NEVADENSIS. LILACINUS.
Aster.
NOVA ANGLIÆ.
" CÆRULEUS.
LANCIFOLIUM CALIFORICUM. Azure blue. 2 to 3 ft. Sept.
HYMALAYENSIS. Small white flowers. 1 to 2 ft. Sept.
Arundo, (THE REED.)
DONAX. 10 to 12 ft. $1.
VARIEGATA. $1.
Arundinaria, (FOL. VAR.) Ribbon grass.
Arabis. ALPINA. Woolly foliage, with white flowers. 4 in. May.
Anchusa. ITALICA. Large and woolly foliage. 1 ft. 6 in.
CAPENSIS. Large and smooth foliage, fine blue flowers, with a white centre. 1 ft. 6 in. July.
Arum. DRAUNCULUS. Luxuriant foliage. 50c.
" ITALICUM. Luxuriant foliage. 50c.
" NIGER. 50c.
Buphthalmum, CORDIFOLIUM. Large foliage; yellow flowers. 2 to 3 ft. July.
SALICIFOLIUM.
Baptisia. CÆRULEA. With fine blue Lupin-shaped flowers. 2 ft. June and July.
Bambusa. METAKE. A species of reed, said to be quite hardy. 50c.
" VARIEGATA. 50c.
Borago. CRASSIFOLIA. With fine blue flowers, and rough or woolly leaves and stems. 2 ft. June, July and Aug.
Bocconia. CORDATA. Large foliage and large spikes of white flowers; attractive. 4 to 5 ft. Aug.
Calirhoe. INVOLUCRATA. Trailing; flowers like Portulacca.
Campanula, (THE BELLFLOWER.)
CARPATICA ALBA. White. 6 in. July.
CARPATICA BICOLOR. White, tinged with azure. 6 in. July.
CORONATA. Clear white, semi-double, profuse bloomer. 1 ft. 6 in. July and Aug.
GRANDIFLORA. Large, fine blue. 1 to 2 feet. June and July.
PERSICIFOLIA ALBA.
" CÆRULEA PLENO. Double blue. 50c.
Campanula.
GRANDIS. Pale azure. 1 ft. 6 in. June and July.
GROSSEKIL. Purplish blue. 1 foot. July.
LATIFOLIA. Purplish blue; large leaved. 1 ft. 6 in. July and Aug.
LATIFOLIA FLORA ALBA. White. 1 ft. July.
LAMARQUEIL. Pale azure. 1 ft. 6 in. June and July.
NOBILIS. Large bluish purple, spotted like Digitalis. 1 ft. July.
OBLIQUEFOLIA. Oblique leaved; purple blue. 1 ft. 6 in. July and Aug.
GRANDIFLORA ALBA SEMI PLENO.
SPECIOSA.
RUTANICA. Blue. 1 ft. July.
BULLA ALBA. White. 4 in. July.
ROTUNDIFOLIA. Fine blue; slender habit. 8 in. June and July.
NITIDA.
SARMATICA. Bluish purple; compact. 1 ft. 6 in. July.
TRACHELUM. Large heart-shaped foliage, and double, blue flowers.
THROCELLUM. 6 in. July.
URTICIFOLIA. Nettle leaved; pale purple flowers. 2 ft. July.
URTICIFOLIA FLORE PLENO. Double, pale blue. 2 ft. July.
VERSICOLOR. Purple tinged with white. 2 ft. July.

Clematis.
BICOLOR SIEBOLDII. Azure blue and purple. 2 ft. July.
INTEGRIFOLIA. Fine blue, bordered with white. 2 ft. June.
SERRATIFOLIA ERECTA. White; large clusters. 3 to 4 ft. June.

Convallaria. MAJALIS. (Lily of the valley.) With large, luxuriant foliage, and much esteemed for its perfume. 3 in. May.

Chrysostemma. TIPTERIS. Yellow. 3 to 4 ft.

Campion. ROSEA ALBA. Rose and white.

Calimeris. INCISA. Cut leaved, pale blue. 1 ft. June and July.

Catananche. CERULEA. Pale blue. 6 in. July and Aug.

Cassia. SCHRADERII. Yellow, dark spotted in racemes. 2 to 3 ft. July and Aug.

Calystegia. PUBESCENS. Double pale rose; a trailing plant. May to August.

Carnations. See Special Collection, Carnations and Picotees.

Chrysanthemums. See Special Collections. Catalogue No. 3.

Chelone. GLABRA. Scarlet flowers, surrounding a long stem. 3 ft. July and Aug.
BARBATA COCCINEA. Fiery scarlet, habit like preceding. 3 ft. July and Aug.
BARBATA.

Centauria.
ARGENTEA. Silvery leaved.
ATROPURPUREA. Purplish crimson.
DELABATA. Clear lilac. 50c.
LUTEA. Yellow.
MACROCARPA. Large bright yellow. 50c.

Coreopsis.
LANCEOLATA. Large golden yellow; profuse bloomer.
TENUIFOLIA. Small golden yellow; dwarf; cut leaved.

Corydalis. NOBILIS. Fine, yellow clusters with dark red blotches. 50c.

Cynoglossum.
LONGIFLORUM. Fine, blue clusters; free bloomer.

Dianthus. THE PINK. Several varieties.

Digitalis. (FOXGLOVE OR THIMBLE.)
ALBA PUNCTATA. White spotted. 3 to 4 ft. July to Sept.
RUBRA. Red. 3 to 4 ft. July to Sept.
ALBA. White. 3 to 4 ft. July to Sept.
HYBRIDA. Creamy white; flowers small. 3 to 4 ft. July to Sept.
FERRUGINEA GIGANTEA.
NEVADENSIS.

Dictamnus, OR FRAXINELLA.
ALBA. White. 12 to 18 in. June. 50c.
RUBRA. Red. 12 to 18 in. June. 50c.

Doronicum. CAUCASICUM. Large foliage.

Dracocephalum. VIRGINICUM.

Dodecatheon. MEDIA. White American cowslip. 3 in. May.
Dielstra.  
SPECTABILIS. A handsome, most curiously formed, rosy crimson flower, with white and blue tinged protruding stamen; one of the finest border plants; is quite hairy and of bulbous nature; well adapted for blooming in the winter. 1 to 2 ft. May and June.

SPECIOSA. Rosy purple. 6 in. May and June.

Delphinium. (Larkspur.)

CLASS I.—Pyramidal or Tall and Robust Growers.

BARLOWII. Azure blue, with purple stripes. 2 ft. June and July.

BARTONIA.

FORMOSUM. Deep azure, with a distinct, white centre, somewhat veined with purple; one of the very best of its class. 2 to 3 ft. July and Aug.

HENDERSONII. Azure blue, with yellow spotted centre. 2 ft. July.

HYBRIDUM. Fine blue, with a distinct white centre. 2 to 3 ft. June and July.

HYBRIDUM PLENUM.

HIRSUTUM. Pale blue, with buff centre. 5 ft. June and July.

MAGNIFICUM. Light blue, with white centre. 4 to 5 feet. June and July.

MESSOLEUCUM. Blue, with pale yellow centre. 4 to 5 ft. July.

MORELI. Deep blue, with violet centre, spotted with yellow. 4 to 5 ft. July.

PYRAMIDALIS. Dark blue, with buff centre. 4 to 5 ft. July.

WHEELERII. Light blue, with buff centre. 5 ft. July.

SPLениDUM. Azure blue, with buff centre. 5 ft. July.

HYACINTHIFLORUM.

CLASS II—Sinensis, or Chinese, of Smaller Flowers and Dwarfish Growth. Bloom July and August.

AURORA. Bluish purple, with crimson spots. 2 ft.

ALBUM PLENUM. White; double. 2 ft.

ALBUM. White; single. 2 ft.

BICOLOR. Blue and purple. 2 ft.

ALBUM LUTEUM. White, spotted with yellow, and tinged with blue. 2 ft.

ALBUM AND LUTEUM PLENUM. 50c

PICTUM PLENUM. 50c.

Delphinium.

PUNCATUM PLENUM. Deep blue; very double. 2 ft.

GRANDIFLORUM HYBRIDUM. Of different colors; hybrids embracing nearly the whole class. 2 ft.

Elymus. ARENARIUS. A long, narrow, grey colored grass.

HYSTRIX.

Erica. HERBACEA, (Heath.) Pink; profuse bloomer. 50c.

Eringium. AMETHYSTIUM. Blue, shaped like a Thorn Apple. 2 ft. July and Aug.

Eupatorium. CELESTINUM.

Echinacea. INTERMEDIA.

Funkia. THE DAY-LILY.

ALBA ODORA. White, large and fragrant flowers, with luxuriant yellowish green foliage. 1 ft. June and July.

COERULEA. Light blue, with dark green, glossy foliage. 1 ft. June and July.

JAPONICA. Light blue; leaves smaller than preceding. 1 ft. Aug.

MARGINATA. With large and distinct sulphur striped leaves and stems; attractive. 1 ft. Aug.

GRANDIFLORA. 50c.

UNDULATA MEDI A PICTA. 50c.

Gaillardia. ARIPOLIA. Bright yellow. 2 ft. July and Aug.

" SPLENDENS. Deep red and yellow; showy. 50c.

Galeza. BILOSA.

Geum. COCCINEUM. 50c.

Geranium. (Not Pelargonium or Scarlet Geraniums.)

IBERICUM. Bluish purple. 1 ft. July and Aug.

PRÆTENSE. Lilac purple; crown-foot leaved. 1 ft. July and Aug.

PRÆTENSE PLEN. Crow-foot leaved; double flowering. 1 ft. July and Aug.

SANGUINEUM. Purplish red; spreading. 6 in. June.

Glaucium. PHŒNICEUM. Yellow, pencilled with orange, with large, narrow, woolly foliage, and gray texture. 1 ft. July and Aug.


Genista. TINCTORIA PLENO.

Hedysarum. CANADENSE, OR DESMODIUM. Bluish purple spikes. 1 ft. June to Sept.
Helianthus. ORIGIALIS. MULTIFLORA PLENO. Double yellow, like a Dahlia. 3 ft. June to Sept.

Hemerocallis. FULVA. Orange, in large clusters. 2 ft. July.

GRAMINEA. Fine yellow; long and narrow leaved. 1 ft. July.

FULVA PL. PL. 50c

KWANZO PL. PL. 50c.

Hesperis. MATRONALIS ALBA PLENO. Double flowering, white Rocket. 50c.

Hepatica. TRILOBA.

Heracleum. AMPLEXICAULIS.

Helleborus. THE CHRISTMAS ROSE.

OLYMPICUS. 50c.

NIGER. Blush. 50c 3 in. Oct. and Nov.

VIRIDIS. Green. 50c 3 in. Oct. and Nov.

FGTIDUS. 50c.

ATRORUBENS. 50c.

These are all evergreen, and bloom in March or April.

Hieraceum. AURANTIACUM. Orange. 1 ft. June.

Hybiscus. GRANDIFLORUS.

GRANDIFLORUS ALBUS.

Hypericum. CALYCNUM. 6 in. 50c.

Iris. GERMANICA. (German Iris, or Fleur de Lis.)

APOLLON. Golden yellow, striped with plum color. 18 in. June.

JAPONICA VARIEGATA. 50c.

ARLEQUIN MILLANAIIS. White, with blue and rose. 18 in. June.

BOUGEERE. Lilac and velvety purple. 18 in. June.

DELOISMISON. White, tinged with purple and purple stripes. 18 in. June.

EUGENE SUE. Creamy white, with purple spots and stripes. 18 in. June.

FALCATA. Yellow, tinged with purple and purple stripes. 18 in. June.

FLAVA. Pale yellow, with dull, green stripes. 18 in. June.

FLORENTINA. White, tinged with blue and yellow. 18 in. May.

JACQUESIANO. Deep maroon velveteen, tinged with bronze and crimson; a rare and remarkable color. 2 ft. June.

LA PACTOLE. Golden yellow, tipped with blue, striped with purple. 18 in. June.

Iris. LEMON. White, spotted with purple, and deep purple stripes. 18 in. June.

CHROLEUCA. Golden yellow. 2 ft. June.

LOUIS VAN HOUTTE. Salmon, tinged and striped with purple. 2 ft. June.

PUMILA. Bluish purple; foliage more slender than the preceding. 2 ft. June.

RETICULATA SUPERBA. Blue, with lilac; striped with yellow. 2 ft. June.

NANA. Bluish purple, fine for edging. June.

The English, Spanish, and Persian may be found among the collection of Bulbous Roots.

Iberis. TENORIANA. (White Candytuft.) A spreading habit; good for edging. May to August.

Lilium. (LILY.) See Special Collection.

Lythrum. SALICARIUM. Rosy scarlet; very showy. 2 to 3 ft. July and August.

ROSEUM SUPERBUM. In habit similar to preceding. 2 to 3 feet. July and August.

Lunaria. BIENNIS.

Lysimachia. NUMMULARIA. For hanging baskets.

Lindelopla. SPECTABILIS. Blue flowers in clusters.

Lotus. CORNICULATUS. Yellow trailing.

Liatris. PUMILA. With a compact spike of purple flowers; has root of a bulbous nature. 6 in. July.

ELEGANS. Bluish purple; in habit like the preceding. 1 ft. August.

SCARIOSA. 3 ft. Aug. and Sept. 50c.

Lamium. PURPUREUM FOL. VAR. 50c.

Latbyrus. SEMPERFLORENS GRANDIFLORUS. (Ever blooming Pea.) Rose and White. 3 to 4 ft. June to September.

Lychnis. CHALCEDONICA. Brilliant scarlet; large truss. July and August.

CHALCEDONICA ALBA. 50c. 1 ft. June to September.

FULGENS. Bright scarlet; star-shaped. 50c 1 ft. June.
Lychnis.
FLOS CUCULI PLENO, (Ragged Robin) Double crimson. 1 ft. May.
ALBA. White. 50c.
HAGEANA FULGENS. Deep scarlet. 50c.
HAGEANA SPLENDENS. Bright scarlet. 50c.
FIMBRIATA. Rose colored; dwarf habit. 50c.
Linum, PERENNE. (Flax) Fine blue. 1 ft. July and Aug.
Monarda, FISTULOSA.
PURPUREA.
VARIEGATA.
Mimulus, MOSCHATUS. The Musk Plant.
Mentha. DENTATA, (Mint) Yellow clusters; the foliage is highly sweet scented. 2 ft. Aug.
VIRIDIS FOL. VAR. (Variegated mint.)
Myosotis, PALUSTRIS, (European Swamp Forget-me-not) 3 in. May to Aug.
AZORICA. Fine blue; preceding the other varieties by two weeks. 6 in. April to May.
AZORICA ALBA. White. 6 in. April or May.
GRANDIS. Fine blue, with white eye. 3 in. June and July.
Oxalis. FLORIBUNDA. Rosy lilac clusters; clover leaf. 6 in. June and July.
Œnothera, MISSOURIENSIS. Sulphur yellow; large. 6 in. July to August.
FRAZERII, (Frazer's) Yellow; medium size. 6 in May.
FRUTICOSA AMBIGUA.
VIPARIA. Yellow; a free and constant bloomer. 50c.
Orobus. LATHYSORDES. Very fine. 50c.
VERNUS. Dark purple flowers; early. 50c.
Ononis, ROTUNDIFOLIA Verna.
Phlox. PROCUMBENS. Delicate pink; a trailing and herbaceous species, good for edging. 3 in. May.
PERFOLIATA Verna. Rosy lilac, with small pointed, greenish foliage; trailing. 3 in. May.

Phlox.
SUAVEOLENS. Purple; trailing. 3 in. May.
PERFOLIATA ALBA. Very fine.
Papaver, (Pappy) ORIENTALE. Orange red; large. 18 in. June.
BRACTEATUM. 50c. 18 in. June.
PULCHERRIMA.
CROCEUM. An early and free bloomer. By cutting them back in time, a second set of flowers may be obtained; which also may be successfully applied to Larkspurs, Dielytras, &c.
Penstemon. COCCINEUS. Deep scarlet. 2 ft. June and July.
DIGITALIS. Slightly tinged with purple. 15 in. July.
DIGITALIS EXCELSA. Lilac. 3 to 4 ft. August.
GRACILIS. Fine white, from the Rocky Mountains.
MACKAYANUM. Rosy purple, with white. 18 in. June and July.
OVATUM. Azure tinged with purple, with very luxuriant foliage. 18 in. July and Aug.
OPPOSITIFOLIUM. White, with large foliage. 18 in. July.
PUBESCENS. Lilac and white. 1 ft. June and July.
GRANDIFLORUM.
TORREYI.
Phalangeum. LILIAGO. White, in spikes. 1 ft. July and Aug. 50c.
Polemonium, ALBUM. White. (Jacob's Ladder) 1 ft. July.
CÆRULEUM. Blue. 1 ft. July.
REPTANS. Blue. 6 in. June.
GRANDIFLORUM.
VILLOSUM.
Potentilla, ATROSANGUINEA. Deep blood red. 1 ft. July and August.
GARNERIANA. Dark crimson. 1 ft. July and Aug.
O'BRIANA. Blush and salmon; fine. 1 ft. July and August.
PINKELMANII. Orange scarlet. 1 ft. July and Aug.
Primula. POLYANTHUS or PRIM ROSE, in great variety of colors. 3 in. May.
AURICULA. A fine collection. May and June.
Punica. SAXIFRAGA. White, blooms all the summer, of dwarf habit.
Pulmonaria. CERULEA. (Blue Lungwort.) Fine drooping; trumpet shaped. 1 ft. May.
MACULATA. Distinct blotched foliage.

Pyrethrum. ATROSAQUINEUM. DELIATII. MULLERII. ATROPURPUREUM. EXIMEUM. Pyrethrum. Double quilled like an Aster, as follows. 50 cents each.
BEAUTE DE LAKEN. Dark velvety scarlet.
DELCATISSIMA. Delicate blush.
GUSTAVE HIEZ. Dull brick.
HERMAN STENGED. Rosy blush.
MADAME BILLIARD. Pale rose.
MR. LOWITZ. Rose.
MR. BONAY. Creamy white.
MR. PELL. Dark crimson.
ROSE POMPONE. Fine rose.
WILHELM KEMPLER. Purplish rose.
Banunculus. ACONITIFOLIUS LUTELO PLENO. Double yellow Crowfoot. 1 ft. May and June.
BULBOSUS.
Ruta. GRAVEOLENS. The common Rue.
GRAVEOLENS FOL VAR. The variegated Rue. 50c.
Rudbeckia. HIRTA. Large yellow, with dark centre. 1 to 2 ft. June and July.
Ruscus. ACULEATUS, (Butcher's Broom.) Evergreen.
ARGENTEA. Very curious foliage; large and woolly. 50c.
RUBICUNDA. Rosy purple flowers. 1 ft. June.
BICOLOR. Blue and white.
MULTIFIDA FOL. VARIEGATA. Variegated leaved catmint, with spikes of small white flowers. 1 ft. Aug.
PRETENSE. Distinct blue and white; exceedingly fine. 50c. 1 ft. June to August.
SPELMINA. Deep blue. 1 ft. June.
VERTICILATA. Lilac blue. 1 ft. July.
INDICA.
BRACTEATA. Blue. June and July.

For other showy and more tender varieties, see Bedding Plants.

Silene. VISCOSA PLENA. Bright rose and double. 1 ft. June.
ORIENTALIS. Crimson, in large clusters, blooms all summer. 50c.

Saxifraga, CRASSIFOLIA. Pink, in compact clusters. 3 in. April and May.
CORDIFOLIA. Blush, heart-shaped foliage. 3 in. April and May.
CUNCIFOLIA. 3 in. April and May.
LINGULATA RUBRA. Red, with dark red foliage. 3 in. April and May.
LANATA.
LINGULATA ROSEA.
SIBERICA. Siberian. 3 in. April and May.

They are all of luxuriant foliage, frequently used for rock work.

Sedum. The Stone Crop.
ATROPURPUREUM. Dark red foliage and flowers. 1 ft. Aug.
AIZOON. Yellow flowers; large and long foliage. 6 in. June.
ALBUM. White, with small foliage. 3 in. June.
ACKERII, (Iceland moss.) Good for edging.
CRUCIUM. White, cross-shaped flowers and foliage. 3 ft. July.
ELEGANS. Yellow, small foliage. 3 in. June.
EVERSII. Yellow, small foliage. 3 in. June.
HYBRIDUM. Pale yellow, small foliage. 3 in. July.
KAMCHATKENSIS. Golden yellow; lancet leaved. 4 in. June.
OPPOSITIFOLII. White, opposite leaved. 3 in. July.
POPULIFOLII. Paplar leaved; creamy white. 4 in. Aug.
PURPURÉSCENS. Purple; coarse habit. 1 ft. July.
REFLEXUM. (Tripmadam.) Straw color. 3 in. June.
ROBUSTUM or MONSTROSUM. Fan shaped leaved; curious. 3 in. June.
SIEBOLDI MEDIUM PICTUM. 50c.
SPURIA SIEBOLDII. Rose, shaded with purple. 3 in. Aug. and Sept.
TELEPHIUM. Pink with dark red luxuriant foliage. 1 ft. Aug.
TELEPHIUM ALBIFOLII. Red flower and light foliage. 1 ft. Aug.
Sedum.

**TELEPHIUM PURPUREUM.** Purple flowers and foliage. 1 ft. Aug.

**TELEPHIUM HYBRIDUM.** Distinct. 50c.

**VILLOSUM.** White; very dwarf. 50c.

The Sedums are of a spreading habit and well adapted for rock-works.

**Scutellaria.** **JAPONICA.** Spikes of pale blue flowers 4 inches high; foliage small. July.

**ALPINA BICOLOR.** Blue and white; dwarf.

**Semprevivum.** **TABULÆFORME.** 50c.

**Scabiosa.** **CAUCASICA.**

**Spiraea.** **Meadow Sweet.**

**FILIPENDULA PLENO.** White; double; a fine foliage. 1 to 2 feet. June.

**FOLIA VARIEGATA.** White, with variegated foliage. 2 ft. June.

**JAPONICA.** White spikes; distinct and beautiful. 1 ft. June.

**LOBATA.** Red; of a robust habit. 2 ft. June.

**ROSEA.** Fine rose. 2 ft. June.

**ULMARIA.** White; elm-leaved. 2 ft. June.

**VENUSTA PLENO.** Double white. 2 ft. June.

**ARUNCA.** White spikes. 2 ft.

**PEDATA.**

**HUMBOLDII.**

**Stachys.** **LANATA.** Purple spikes, with soft and woolly habit. 1 ft. July.

**COCCinea.** Rosy red. 3 to 4 ft. July. 50c.

**Statice.** **UNDULATA.** Wavy-leaved; large trusses of pale lilac flowers; a profuse bloomer. 10 in. August and September.

**MARITIMA.** Sea-pink, or Thrift. Rosy lilac; one of the best for edging. 2 in. June and July.

**ALBA.**

**COCCEA.**

**GRANDIFLORA.**

**MONSTROSA.**

**RUBRA.**

**LATIFOLIA.** Broad luxuriant foliage. 50c.

**Symphytum.** **OFFICINALIS.**

**Thalictrum.** **AQUILEGIFFOLIUM.** Fine white. 2 ft.

**SPECIOSUM.**

**TUBEROSUM.** 50c.

**Tradescantia. ** **VIRGINICA ALBA.** White. 1 ft. July and August.

**VIRGINICA CÆRULEA.** Blue. 1 ft. July and August.

**RUBRA SEMI-PLENO.**

**Trillium.** **GRANDIFLORUM.** White.

**ERECTUM.** Maroon.

**Trollius.** **ACONITIFOLIUS.** 50c.

**AFRICANUS.** Double yellow; fine. 50c.

**Thymus.** (Thyme.) Small lilac flowers, with a robust habit, of exceedingly aromatic flavor and fragrance. 3 in. June and July.

**Uvalaria.** **GRANDIFLORA.** Pale yellow bells.

**Valeriana.** **RUBRA.** Red Valerian; in large trusses. 3 ft. July and Aug.

**OFFICINALIS.** Blush white, in large trusses. 3 ft. June.

**Verbena.** **MONTANA.** Blooms all the summer.

**Veronica.** (Speedwell.)

**ALBA.** White. 2 ft. July and Aug.

**GENTIANOIDES.** Pale blue, with azure; fine. 1 ft. May and June.

**PUMILIA.** Low, deep blue. 1 foot. July.

**SPICATA.** Deep blue spikes. 1 foot. July and August.

**ELEGANS.**

**AMETHYSTIMA.**

**FOL. VARIEGATA.** Variegated leaved, light blue. 1 ft. July.

**Verbascum. ** **PHÉNICEUM.** Purple and bluish.

**PYRAMIDALIS** Yellow and purple.

**Veratrhum. ** **NIGRUM.** (Black Sneezy-wort.) Has spikes of blackish flowers. 2 to 3 ft. 50c.

**VIRIDE.**

**Viola Olorata.** (Sweet Violet.)

**CÆRULEA.** Blue double. April and May.

**PALLIDA PLENO.** (Double Napoleon.) This variety is best adapted for forcing. April and May.

**STRIATA CÆRULEA & ALBA.** Striped blue and white; single. April and May.

**ALBA PLENO.** Double white.

**SEMPERFLORENS SIMPLEX.** An Italian variety, single and very fragrant; fine for forcing. 50c.
Viola Tricolor, (Heartsease or Pansy.)
A very large collection of the most approved varieties. $1 to $2 per doz.

Vinca, CERULEA MINOR, (Periwinkle. Blue flowering climbing or trailing evergreen.
PURPUREA PLENO. Double purple flowering.
MAJOR VARIEGATA.
MINOR AUREA VARIEGATA.

Viola Tricolor, (Heartsease or Pansy.)
A very large collection of the most approved varieties. $1 to $2 per doz.

Vinca, CERULEA MINOR, (Periwinkle. Blue flowering climbing or trailing evergreen.
PURPUREA PLENO. Double purple flowering.
MAJOR VARIEGATA.
MINOR AUREA VARIEGATA.

SUMMER AND AUTUMN FLOWERING BULBS.

These require to be taken up in the Autumn, and kept from freezing in a dry cellar.

Amaryllis, FORMOSISSIMA. (Jacobean Lily.) Flowers large, and deep red. 50c.
JOHNSONIA. Flowers dull brick red, with a white star centre. $1.
LONGIFLORA ALBA. White, of medium size, in clusters. $1.

Amaryllis, FORMOSISSIMA. (Jacobean Lily.) Flowers large, and deep red. 50c.
JOHNSONIA. Flowers dull brick red, with a white star centre. $1.
LONGIFLORA ALBA. White, of medium size, in clusters. $1.

LONGIFLORA ROSEA. Rose colored. $1.

Tigridia, PAVONIA, (Ferraria.) Blooms from July to Sept. 25c. $2 per dozen.
Tritonia, AUREA. 25c. $2 per dozen.

Tuberose, Double. 25c. $2 per doz.

GLADIOLUS.

A collection of 140 of the finest Hybrid Varieties, a Catalogue of which is issued every Spring. Price 25c. to 50c. each. $2 to $5 per dozen. Our selection of varieties.

The following varieties are perfectly hardy.

PRICE 25C. EACH. $2 PER DOZEN.

BIZANTINUS. Purplish crimson. COMMUNIS RUBRA. Crimson.
COLVILLE. Purple, with scarlet; lower petals banded with sulphur. " ALBA. White.

BULBOUS FLOWERING ROOTS.

HARDY.

The following should be planted in the Fall.

LILIUM.

ATROSANGUINEUM. Deep orange, with dark red blotches. $1.
AURANTIACUM. Orange red. 25c. each. $2 per dozen.
BROWNII. Large, white with brown exterior. $2.

BULBIFERUM. (Tiger, or Orange Lily.) 25c. each. $3 per dozen.
CANDIDUM. Common white. 25c. each. $2 per dozen.
CANDIDUM FL. PL. Double white flowering. 50c.
EXCELSUM. White. 50c.
EXIMEUM. White. 50c.
GIGANTEUM. (Cordifolium.) Spikes of white flowers, 2 to 3 feet high. $2.
KAMSCHATKENSE. Orange, with red blotches. 50c.
LANCIFOLIUM ALBUM. (From Japan.) $1.

**AURATUM.** (From Japan.) Flowers very large, creamy white, gold banded and distinctly dotted with brown. $3 to $5.

**ROSEUM.** (From Japan.) $1.

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**LANCIFOLIUM RUBRUM.** (From Japan.) $1.

**PHILADELPHICUM.** Deep orange, clouded with red. 25c. each. $2 per dozen.

**SINENSIS LONGIFLORUM.** Chinese long flowered. 50c. each. $4 per dozen.

**SUPERBUM.** Vivid orange, with distinct, dark dots, medium size. 50c. each. $4 per dozen.

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**MISCELLANEOUS BULBS.**

**Anemone.** Mixed. $1 per dozen.

**Allium.** MOLY. Fine yellow, flowers in large clusters, 6 in. June. $1 per dozen.

**MOLY ALBA.** Fine, white flowers, large and conspicuous truss. 25c.

**Colchicum. AUTUMNALE.**

**ROSEUM.** Rose flowers. $1.50 per dozen.

**VARIEGATUM.** Variegated flowers. $2 per dozen.

**ALBUM.** White flowering. $2 per dozen.

**Fritillaria. IMPERIALIS.** (Crown Imperial) 8 fine varieties. 25c. to 50c. each.

**IMPERIALIS.** Mixed. 25c. each. $2.50 per dozen.

**MELEAGRIS.** Mixed. 15c. each. $1.50 per dozen.

**Hyacinths.** Finest named sorts; double and single. 40c. each. $3.50 per dozen.

**Hyacinths.** Mixed. 25c. each. $2.50 per dozen.

**Scilla.** OR FEATHERED HYACINTHS. Mixed. $2 per dozen.

**Botriodes.** OR GRAPE HYACINTH.

**ALBA.** 25c. each.

**CEERULEA.** 15c. each.

**PLUMOSA.** Large pyramidal spikes of azure blue flowers. June. 50c.

**Iris, or FLEUR DE LIS.**

**SPANISH.** Various colors; mixed. $1.50 per dozen.

**PERSIAN.** Various colors; mixed. Bloom very early in the Spring. $2 per dozen.

**Iris, English.** Named varieties. $2 per dozen.

**ENGLISH.** Mixed, $1.50 per doz.

**Jonquils.** Double and single; separate. $2 per dozen.

**Narcissus.** Double and single named. $3 per dozen.

**Ornithogalum. UMBELLATUM, (Star of Bethlehem.)** $1.50 per dozen.

**Polyanthus.** NARCISSUS. Twenty different varieties. $2.50 per doz.

**Tulips.** Double; early flowering, in 20 named varieties. $2.50 per doz.

**Double; mixed, without names.** $1 per dozen.

**Double; late flowering, in 20 named varieties.** $2.50 per dozen.

**Single; early flowering, 40 named varieties.** $2.50 per dozen.

**PARROTS in six named varieties.** $2.50 per dozen.

**BYBLOEMS, in fifty named varieties.** $2.50 per dozen.

**BIZARRES, in forty named varieties.** $2.50 per dozen.

**BIZARRES and BYBLOEMS, mixed and without names.** $1 per dozen.

**TOURNESOL.** Orange and red; double; early. 25c. $2 per doz.

**DUC VAN THOL.** Yellow and red; double, early. 20c. $1.50 per doz.

**DUC VAN THOL.** Semi-double; the very earliest. $20c. $1.50 per dozen.
THE FRUIT GARDEN:

A Treatise intended to illustrate and explain the Physiology of Fruit Trees; the Theory and Practice of all operations connected with the Propagation, Transplanting, Pruning and Training of Orchard and Garden Trees as Standards, Dwarfs, Pyramids, Espaliers, &c.; the laying out and Arranging different kinds of Orchards and Gardens; the Selection of suitable varieties for different purposes and localities; Gathering and Preserving Fruits; Treatment of Diseases and Destruction of Insects; Description and Use of Implements, &c.; illustrated with upwards of one hundred and fifty figures, representing different parts of trees, practical operations, forms of trees, designs for plantations, implements, &c.; by P. Barry, of the Mount Hope Nurseries, Rochester, N. Y. 1 vol., 12mo.

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