## Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



## T. C. MAXWELL & BROTHERS,

871

62.61

GENEVA, ONTARIO CO., N. Y.

# Grnamental Prees, SHRUBS, ROSES, &c.

## 1 N D E X.

Page.	
BULBS—Hyacinths,	
Miscellaneous Flowering,	
Tulips,	
CAMELLIA JAPONICA,	
HARDY HERBACEOUS BORDER PLANTS, 41	
Hedge Plants,	
NOVELTIES,	
P.EONIES—Herbaceous, 38	;
Tree,	5
Рисохев, 40	,
Roses—Austrian, or Yellow,	1
Bourbon,	5
China, or Bengal, 37	-
Climbing,	)
Damask Perpetual, 31	l
Galica or French, 29	,
Hybrids of Chinese, Bourbon and Noisette,	)
Hybrid Perpetual,	ł
Miscellaneous,	7
Moss, 28	3
" Perpetual,	L
Noisette,	;
Tea,	5
SHRUBS—Deciduous,	)
Climbing,	l
Evergreen,	-
TREES - Deciduous,	ŧ
Evergreen, 21-23	1



W.G. Smith, lith.

ROSE HYBRID PERPETUAL DUKE OF EDINBURGH.

Vincent Brooks, Day & Son, Imp.

[For description, see page 4.]

## OLD CASTLE NURSERIES,

GENEVA, ONTARIO COUNTY, N. Y.

## T. C. MAXWELL & BROTHERS'

## DESCRIPTIVE CATALOGUE

-OF---

## ORNAMENTAL TREES & SHRUBS,

## ROSES,

HARDY PLANTS, BULBS, &c.

T. C. MAXWELL.

H. E. MAXWELL.

J. I. MAXWELL.

ROCHESTER, N. Y.: press of curtis, morey & co., union and advertiser office. 1871.

## TO THE PUBLIC.

SINCE last publishing our Ornamental Catalogue, we have enlarged and improved our stock in this department by many valuable additions, and we now take pleasure in presenting our present edition, believing that it contains all that is most popular and desirable for ornamental planting.

Persons sending orders will favor us, and insure better satisfaction to themselves, by forwarding them as early as possible, that selections may be made in season, and that the stock may be shipped in good time after the season of transplanting opens.

Orders from strangers must be accompanied with the money or satisfactory references.

Parties who leave the selection of stock wholly or partly with us, may rely upon our faithfulness to their interests in all respects. It is our aim to fill every order to the entire satisfaction of our customers.

In sending orders please give full instructions as to marking, route of shipment, &c. Where no such instructions are given, we shall use our best judgment in the matter.

All stock will be packed in the best manner, in bales or boxes, and marked as the purchaser may direct. A moderate charge will be made for packing, sufficient to cover the cost. All goods will be delivered without extra charge at the Railroad, Steamboat or Express, and special care will be taken to ensure safe carriage, but *after shipment they will be entirely at the risk of the purchaser*.

Should any mistake occur on our part, we wish to be notified of it immediately. and all claims of any kind, should be presented within the shortest possible time after the reception of the stock.

The following Catalogues will be sent on application :---

No. 1, Descriptive Catalogne of Fruits.

No. 2,	"	44	of Ornamentals.
No. 3,	"	"	of Green House and Bedding plants, issued in the Win-
ter.			

No. 4. Wholesale Trade List, for Nurserymen and Dealers.

For Nos. 1 and 2, send ten cents each; No. 3, five cents; No. 4, three cents.

T. C. MAXWELL & BRO'S,

GENEVA, Ontario Co., N. Y.

J ly me: bright L Ri St

8

and

city

The free bloc the open imported

### LIST OF NOVELTIES.

The following is a list of new and choice things, to which we call especial attention

#### VARIEGATED STRAWBERRY TREE.

#### EUONYMUS RADICANS VARIEGATA.

A fine ornamental shrub of dwarf habit and dense growth; it is perfectly hardy and has beautifully variegated foliage; a great acquisition.

#### DWARF VARIEGATED WEIGELIA.

#### WEIGELIA NANA VARIEGATA.

A charming variety of this popular shrub. It is quite dwarf and has its leaves spotted and striped with yellowish white; flowers are a bright pink.

#### AMPELOPSIS VEITCHII.

A miniature foliaged Virginia Creeper, which clings to any building with the tencity of Ivy. Beautiful foliage of a glossy green, shaded with purple; perfectly hardy.

Price,.....

#### **CLEMATIS**.—(Hardy Climbers of great beauty.)

JACKMANH—A plant of brilliant beauty. The flowers when fully expanded frequently measure from four to six inches across; the petals are of an intense violet purple or bright mauve color with a veiny reddish hue through the centre of each.

LANUGINOSA CANDIDA.-Blossoms a clear paper white.

RUBELLA.- Purplish crimson with distinct, purple stripes; large.

STANDISHII .--- Rich indigo blue.

For other varieties see list under the head of Climbing Shrubs.

### NEW ROSES.

The selection offered below, is composed of the best roses in cultivation, being all free bloomers, fine formed flowers, good growers, and of most distinct colors, all hardy for the open ground, except those marked with an asterisk, thus\*. Most of them have been imported by us this year.

#### HYBRID PERPETUALS.

ALFRED COLOMB — Bright carmine red, clear in color, large, fine form, a noble flower. ANNIE WOOD—Fine bright red, perfectly imbricated, large and full.

BARONESS ROTHSCHILD-Light pink, changing to white, beautifully cupped, superb. CHARLES LEFEBVRE-Fine bright red centre, purple shaded, globular, grandest of roses.

CHARLES VERDIER--Light salmon, large, full, imbricated form, magnificent.

COQUETTE DES ALPES-Tinted white very free and good habit, good form; a charming rose.

DR. ANDRY-Bright red, shaded carmine, fine imbricated cup shaped form; very desirable.

DUKE OF EDINBURGH-Rich vermillion, very large and beautifully cupped. extra fine.

FRANCOISE FONTAINE-Deep rosy crimson, fine imbricated form, a magnificent variety.

HORACE VERNET-Vivid crimson, fine form.

JULIE TOUVAIS-Bright satiny rose, shaded white, fine form; very large, a most splendid rose.

LA FRANCE-Silvery peach, most distinct and beautiful in color, very large.

LORD CLYDE-Rich scarlet crimson, large, and full fine form.

MADAM VICTOR VERDIER-Vivid carmine, large and full, splendid form.

MARGUERITE DOMBRAIN -- Light silvery rose, bright and clear; very large and distinct.

MARGUERITE DE ST. AMAND-Bright pink, large imbricated form, splendid.

MADAM NOMAN-Pure white, centre peach, very full. splendid.

PIERRE NOTTING-Blackish red, violet tinted, large and full.

SOUVENIR DE MONS. POTEAU — Cherry rose, large, cupped form, really splendid. SOUVENIR DE PONSARD-Metalic rose, brightened scarlet, very effective.

#### NOISETTE ROSES.

CELINE FORESTIER—Rich yellow, large, full and good. The only really perfectly hardy vellow rose in cultivation.

\*MARECHAL NIEL-Bright golden yellow, large, and beautifully scented, really superb.

#### TEA SCENTED ROSES-New.

\*MADAM MARGOTTIN—Deep citron yellow, beautifully centered with rosy peach, large and full.

MME. ADRIENNE CHRISTOPHLE—Outer petals yellow, with centre of a beautiful salmony pink; most charming. Ald

Aim

App

Ash.

## DECIDUOUS TREES.

#### FOR THE

#### STREET, PARK, LAWN AND GARDEN.

Trees of usual size will be turnished at cents each, unless the price is otherwise noted. Extra selections will be charged for accordingly.

#### Abele, (Populus.)

SILVER LEAVED, on WHITE, (Alba.) A very rapid growing tree, with large lobed leaves of a deep green above, and covered with a dense snow-white down beneath; branches densely downy when young.

#### Acacia, (ROBINIA.)

- BESSONIANA. A thornless variety of vigorous growth, with dark greenleaves; very handsome.
- GLOBE. (*Incruis.*) A beautiful tree, forming a regular, globular head, with light pinnated foliage.
- PYRAMIDAL, (Pyramidalis.) A tree of erect growth and dark leaves.
- ROSE, or MOSS LOCUST, (*Hispida.*) A shr ab-like tree, with an abundance of beautiful, pendant, rose-colored flowers.
- THREE THORNED, or HONEY LOCUST (*Triacanthos*) A strong rapid growing tree, with delicate pinnated foliage and strong thorns. A most valuable plant for hedging.

#### Alder, (ALNUS.)

CUT-LEAVED, (Laciniata.) A small tree, well known; leaves resemble those of the parsley.

#### Almond Flowering. (See Shrubs.)

#### Apple. (PYRUS MALUS.)

- CHINESE DOUBLE FLOWERING, (Sinensis.) A fine variety blooming in Spring; flowers in clusters, of a fine rose color.
- VARIEGATED LEAVED, (*Foliis variagatis.*) Leaves spotted and blotched with silvery white; showy.

#### Ash, (FRAXINUS.)

- AMERICAN, OR WHITE, (Americana.) A fine, rapid growing, native tree.
- AUCUBA LEAVED, (Aucubajolia) Leaves spotted and blotched with golden yellow
- BROAD FRUITED, (*Platycarpa.*) Very showy in Autumn, as the leaves change color to a fine rich purple.
- DWARF, (Nana.) Very dwarf in habit.
- EUROPEAN, (*Evelsior.*) Much like the American, but grows taller, with darker colored bark, and leaves of a deeper green.
- EUROPEAN WEEPING, (*Excelsior pendula.*) A beautiful variety with pendant branches.
- FLOWERING, (Ornus.) Has very ornamental clusters of greenish white flowers.

#### Ash, (FRAXINUS.)

GOLD BARKED, (Aurea.) Has bark of a light golden yellow; showy in Winter; growth somewhat irregular,

GOLD BARKED WEEPING, (*Aurea pendula.*) Similar to the above in color; has very drooping branches; an elegant tree.

IMBRICATED, (Imbricaria.) Leaves regularly imbricated; distinct.

LENTISCUS-LEAVED WEEPING. An elegant, drooping, slender-branched variety, with fine, glossy foliage, small leaves and dark colored bark.

- MYRTLE-LEAVED, (Myrtijola.) Of low growth, with small myrtle-like leaves; distinct and curious.
- SHARP-LEAVED, (Oxyphylla.) Foliage pinnated, with small pointed leaves.
- SINGLE-LEAVED, (Monophylla.) Leaves set singly; a distinct and curious variety.

VARIEGATED, (Foliis variegatis.) Leaves well marked; new and very showy.

- WALNUT LEAVED, (Juglandifolia.) Conspicuous in Spring from the brilliant color of its young shoots.
- WILLOW LEAVED, (Salicifolia.) A rapid growing tree, with delicate willowlike foliage.

#### Beech, (FAGUS.)

COMMON EUROPEAN, (Sylvatica.) A handsome shade tree, forming a dense head, with thin shining leaves.

CRESTED. The leaves grow in clusters, presenting a singular appearance. FERN LEAVED, (Aspenifolia.) Leaves deeply incised, but less so than in the

cut leaved.

PURPLE LEAVED, (*Purpurca.*) A remarkable species, with deep purple foliage, changing to greenish purple in the Autumn. A very striking contrast with other ornamental trees.

VARIEGATED, (Variegata.) Leaves well marked.

WEEPING, (Pendula.) Habit drooping. A very ornamental tree.

#### Birch, (BETULA.)

COMMON WHITE, (*Alba.*) A well known variety, with white bark, smooth leaves and pliant branches.

CUT LEAVED, WEEPING, (Lasciniata Pendula.) Leaves deeply cut, bark silvery white, branches slender and drooping. A most graceful and beautiful tree.

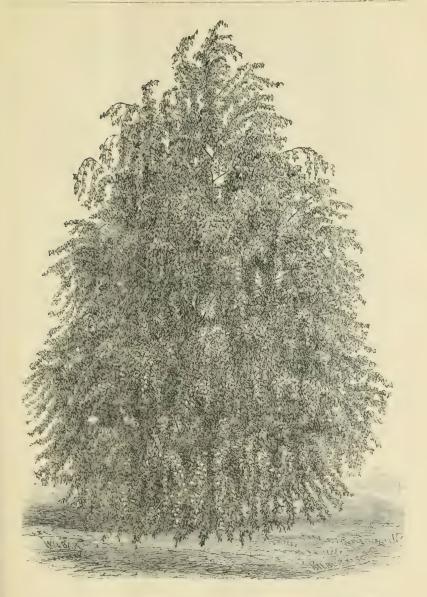
[See cut, page 7.]

#### Catalpa.

SYRINGA LEAVED, (Syringafolia.) A fine growing tree with large heart shaped leaves; blooms late with yellow and purple flowers.

#### Cherry, (CERASUS.)

- AUCUBA LEAVED. (Aucubactolia.) Leaves gold spotted; flowers white in spikes.
- COMMON BIRD, (*Padus Communis.*) A handsome free growing tree, with white flowers, in long drooping clusters.
- DOUBLE FLOWERING, (*Flore plena.*) Fine double white flowers like a minature rose; very ornamental.



CUT LEAVED BIRCH. [See description p. 6.

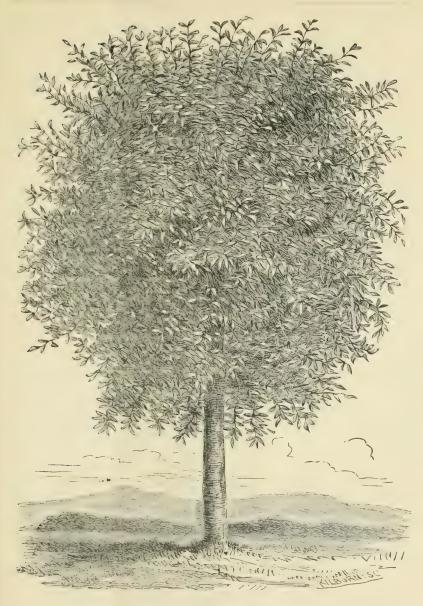
[Photographed from a specimen on our grounds 14 years old.]

Annual M. and and

A

Cherry, (CERASUS.)
WEEPING, ( <i>Pendula.</i> ) Is worked standard high, and forms a full, beautiful, globular head, with double white flowers. [See cut, page 9.]
Chestnut, (CASTANEA)
AMERICAN SWEET, ( <i>Vesca Americana.</i> ) A magnificent forest tree, with deep, rich foliage and well known fruit.
SPANISH, (Vesca.) Of smaller growth than the American, and has larger fruit.
Elm, (ULMUS.)
AMERICAN WHITE, (Americana.) A magnificent stately tree, with wide spread- ing head and drooping branches.
CORK-BARKED, WEEPING, (Subrosa Pendula.) The bark becomes covered with a fine dense cork with deep fissures.
CUCULATA. Leaves curiously curved, something like a hood; novel.
FEATHER LEAVED. Fine soft leaves, very attractive.
NETTLE LEAVED, (Urticifolia.) Distinct and peculiar.
PURPLE LEAVED, <i>Purpurea</i> ) A very beautiful variety; leaves of a rich purple when young.
PYRAMIDAL, ( <i>Pyramidata Americana</i> ) A fine tree, of erect, stately growth, with fine foliage.
SCOTCH on WYCH, (Montana.) A rapid growing variety, with large leaves and spreading branches.
SIBERIAN, (Siberica.) A tree of upright, strong growth and small leaves. 75 cents.
SILVER STRIPED. Leaves striped with white; very ornamental in spring.
SMALL LEAVED, ( <i>Microphylla.</i> ) A distinct and beautiful sort, with very small myrtle-shaped leaves.
TORTUOUS, (Tortuosa.) Branches irregular or winding; a curious variety.
VARIEGATED, (Folias var.) Has the habit of the American, with distinctly marked
foliage.
VARIEGATED SCOTCH WEEPING, (Mont. glab. p.nd. var.) A weeping Elm
having its smooth glossy leaves well marked; very handsome.
WEEPING, LARGE LEAVED, (Pendula.) Very drooping in habit; a beau- tiful tree.
WEEPING, SMALL LEAVED, ( <i>Microphylla pendula</i> .) 1s worked standard high;
leaves very small, and forms a neat, graceful head.
Ginkgo Tree. (See Salisburia.)

- Hop Tree, (PTELEA TRIFOLIATA, Produces small, greenish white flowers in clusters or corymbs; forms a handsome, low tree, with hemispherical head.
- Horse Chestnut, (ÆSCULUS.)
  - COMMON OR WHITE FLOWERED, (Hippocastanum.) A very beautiful well known tree, with round dense head, dark green foliage, and an abundance of showy flowers in early spring.
  - BUCKEYE, (Ohioensis.) Similar to the common, with smaller fruit and yellowish flowers.
  - DOUBLE WHITE, (Flore alba plena.) A fine variety, with large, handsome double flowers.



WEEPING CHERRY. [See description p. 8.] [Photographed from a specimen on our grounds, 14 years old ]

#### Horse Chestnut, (ÆSCULUS.)

RED FLOWERING, (*Rubrum*) Not so rapid a grower as the white; foliage of a deeper green, and blooms later; a very showy tree.

#### Horse Chestnut, Smooth Fruited, (PAVIA.)

RED FLOWERED, (*Rubicum.*) A small sized tree, with conspicuous red flowers.

YELLOW FLOWERED, (*Lutea.*) Leaves pale green, flowers bright yellow. Judas Tree, or Red Bud. (CERCIS.)

CANADIAN, (*Canadensis.*) Beautiful pea-shaped flowers of a purplish pink color, produced in clusters close to the branches before the leaves expand, neat heart-shaped foliage.

JAPAN, (Japonica.) Of dwarf habit; a valuable variety.

VARIEGATED, (Foliis Variegatis.) Handsome.

#### Koelreuteria.

PANICLED, (*Paniculata.*) A medium sized tree, bearing large panicles of showy, yellow flowers; very ornamental in Autumn, from the deep yellow color of the changing foliage.

#### Laburnum, (CYTISUS.)

COMMON, (*Cytisus Laburnum.*) Bears long pendant racemes of yellow flowers. LARGE FLOWERED, (*Grandiflora.*) New.

PURPLE FLOWERED, (Purpurea.) Fine purple flowers.

PARK'S, (Parksii.) A new variety of strong, robust growth.

SCOTCH, (Alpinus.) Blooms later than the Common, not quite so strong a grower.

#### Larch, (LARIX.)

EUROPEAN, (*Europeus.*) A beautiful rapid growing tree, of irregular pyramidal form, with small drooping branches.

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

AMERICAN, or BASSWOOD. A be-utiful tree, having very luxuriant foliage and fragrant flowers. An exceedingly rapid grower.

EUROPEAN, (Europæa) A noble growing tree, of regular pyramidal form.

LARGE LEAVED. (Macrophylla.) Leaves of immense size.

RED TWIGGED. Has bright red branches, conspicuous in winter.

SILVER LEAVED, (Argentea.) Beautiful, silvery, shining leaves.

WEEPING SILVER LEAVED, (Argentea pendula.) A variety of the preceding, with drooping branches; a beautiful tree.

#### Magnolia.

CHINESE, on YULAN, (*Conspicua*) Tree small and quite hardy, with large white flowers; a very showy and desirable variety.

- CHINESE PURPLE. A dwarf variety, with glossy leaves and showy purple flowers.
- LENNE. One of the best varieties; flowers large and of a dark rich purple color; new, very fine.

POINTED LEAVED, or CUCUMBER TREE, (Acuminata.) A noble variety, with rich, luxuriant foliage, and large, showy, bluish-white flowers.

Mou

Me

9

#### Magnolia.

- SOULANGES, (Soulangeana) Another variety of the Conspicua, with very showy, white and purple flowers; very fine.
- THREE PETALED, or UMBRELLA TREE, (*Tripetala.*) A smaller tree than the Acuminata; remarkable for its very large leaves and flowers.

#### Maple, (ACER.)

- ASH LEAVED, (*Negundo fraxinifolia*.) Box Elder. A rapid grower with leaves and young branches of a bright green. Exceedingly ornamental.
- VARIEGATED NEGUNDO, (*Negundo varugata*) Young branches bright green, with leaves clearly marked with white; beautiful.
- NORWAY (*Phatamodes.*) A distinct foreign variety, with large, broad leaves of a deep, rich green.
- VARIEGATED, (*Platanodes foliis varagates.*) A variety of the Norway, leaves striped and spotted with white and yellow.
- CLAW LEAVED. Leaves of a shining green, deeply and variously cut; a good grower.
- SUGAR, on ROCK, (Saccharinum.) One of the best known and most universally esteemed of the genus; a stately grower, with rich, ample foliage and small yellowish leaves.
- SCARLET, (*Rabrum.*) A very beautiful variety, with flowers of a fine purplish red, unfolding very early in the Spring; a rapid grower.
- SILVER LEAVED, (*Erocarpum*) A handsome tree, forming a low spreading head, with pale pink flowers; leaves deeply lobed; bright green on the upper surface, and silvery white underneath.
- STRIPED BARKED, (Striatum.) Bark curiously striped with black and white ; very distinct.
- COLCHICUM RUBRUM. New, foliage brilliant purplish red; very showy.

Sycamore, or Mock Plane Tree, (PSEUDO PLATANUS.)

- A large, noble variety, with spacious head and deep green foliage; a free grower and very desirable as a shade tree.
- PURPLE LEAVED SYCAMORE, (*Pseudo platanus foliis purpureis.*) A fine variety of the Sycamore Maple, with leaves purple on the underside; a grand and showy tree.
- SPOTTED LEAVED SYCAMORE, (*Pseudo platanus paniculata*.) Leaves spotted and blotched with yellow, very distinct and handsome.
- GOLD LEAVED, (Folia aurea) Leaves colored a bright yellow with irregular stains of green; fine.

#### Mespilus.

PROFUSE FLOWERING. Produces an abundance of small white flowers early in the season, followed by small showy berries.

#### Mountain Ash, (Sorbus.)

AMERICAN, (*Americana.*) A favorite tree, crect growing, of medium size, with full, regular head; flowers early in white clusters, which are followed by clusters of bright scarlet berries, making it a very showy tree through the winter months.

#### CORYMB FLOWERED, (Corymbiftora.)

DOMESTIC, OR SERVICE TREE, (*Domestica.*) Grows larger than the other varieties, and bears larger fruit, which is esteemed by some for cooking

#### Mountain Ash, (Sorbus.)

DWARF, (Nana.) Of low growth and bears an abundance of showy berries. ELDER LEAVED, (Sambucifolia.)

- EUROPEAN, (Aucuparia) Similar to the American, with more feathered foliage and smaller, deeper colored berries.
- OAK LEAVED, (*Quercifolia.*) A very handsome tree, with dark, lobed leaves downy underneath; distinct and fine. [See cut, page 13.]
- WEEPING, (*Pendula.*) A very ornamental variety, with drooping branches; desirable as a lawn tree.
- VARIEGATED WEEPING. Same habit as the above; leaves beautifully marked with gold.

#### Mulberry, (Morus.)

COMMON BLACK, (*Nigra.*) A low branched tree, with broad heart shaped leaves and dark purple fruit.

WHITE, (*Alba.*) Readily distinguished from the Black by more numerous, slender and white barked shoots. It is also of more rapid growth.

#### Oak, (QUERCUS.)

ENGLISH, (*Pedunculata.*) A famous variety, and a very stately tree when well grown.

TURKEY, (Cerris.) Foliage well cut; has a fine round top; very desirable.

#### Oleaster, or Wild Olive, (ELEAGNUS.)

SILVER LEAVED, (argentea.) Leaves covered with silvery scales. A very conspicuous tree.

ANGUSTIFOLIA. Similar to the above, with leaves narrower and finer.

#### Peach. (AMYGDALUS.)

- ROSE FLOWERING DOUBLE, (*Rosca flore plena.*) A small sized tree with beautiful, delicate, rose colored flowers.
- WHITE FLOWERING DOUBLE, (Alba flore plena.) Similar to the preceding, with white flowers.

#### Plane Tree, (PLATANUS.)

LARGE LEAVED, (*Macrophylla*.) A lofty, growing tree, with large leaves and widely spreading branches.

DWARF, (Nana.) Of low growth, with small sized leaves; distinct in habit.

#### Poplar, (Populus.)

- LOMBARDY, (*Fastigiata.*) A very distinct, well known variety, of rapid growth, and tall narrow form.
- ONTARIO, (Ontariensis.) A vigorous tree, having tufts of large dark green leaves.

SILVER LEAVED, (Alba.) See Abele.

WEEPING, (Pendula.) Habit quite drooping; valuable as an ornamental variety.

#### Salisburia.

MAIDEN HAIR TREE, (Adiantifolia.) A singular and beautiful tree; foliage yellowish green, curiously lobed and marked with delicate hair-like lines. Siber

Soph

Thorn.



OAK LEAVED MOUNTAIN ASH. [See description, page 12.]

 Siberian Pea Tree. (Coragona.) A curious tree or shrub, with delicate pinnated toliage of a light green, and bright yellow flowers, followed by small pea-like pods.
Sophora, (JAPONICA.) A highly ornamental tree, having dark blue green foliage, and

bearing large bunches of small cream colored flowers. WEEPING, (*Pendula*.) Similar to above in foliage and flowers, of very drooping habit.

Thorn, Flowering. (CRAT.EGUS.) Well known and popular shrubs. CRIMSON, (*Punica.*) Fine double flowers.

#### Thorn, Flowering, (CRATÆGUS.)

DOUGLASS, (Douglassii.) Small white flowers in clusters.

ENGLISH HAWTHORN, (Oxyacantha.) Very thorny; much used for hedges; flowers white.

MOUNTAIN ASH LEAVED, (Sorbifolia.) Leaves distinct, pinkish white flowers.

PAUL'S NEW DOUBLE CRIMSON, (Coccinea, pl. fl.) A new, variety and the best known The foliage is fine, the flowers are very large and full, and of a deep rich erimson

PINK DOUBLE, (Rosea plena.) Very showy.

PLUM LEAVED, (Prunifolia,

RED DOUBLE, (Rubra plena.)

SCARLET (Coccinea.)

WEEPING, (Pendula.) Fine drooping branches; ornamental.

WHITE DOUBLE. (.4lba plena.) Flowers small, clear white, very neat and desirable.

**Tulip Tree**, (LIRIODENDRON TULIPIFERA.) A fine growing, native tree, of the Magnolia order, with rich, deep colored, glossy foliage, regularly distributed branches, and large tulip-like flowers.

#### Walnut, (JUGLANS.)

BLACK, (*Nigra.*) Branches spread into a spacious head and give the tree a majestic appearance. Is a more rapid grower than the English.

CUT-LEAVED. (*Foliis laciniatis.*) The beauty of its foliage and its robust growth render it one of the most desirable trees for the lawn.

ENGLISH. A lofty tree with wide spreading branches, and when full grown is very handsome.

#### Willow, (SALIX.)

COMMON WEEPING, (Babylonica.) A beautiful, graceful, well known tree.

KILMARNOCK WEEPING. A fine variety, with brownish, pendulous branches, and heavy, dark green foliage.

NEW AMERICAN WEEPING. A slender growing, artificial tree, with delicate. drooping branches, forming a round full head; a beautiful ornament for the lawn.

ROSEMARY LEAVED. A very distinct variety of upright growth; foliage delicate and feathery, of a silvery white appearance; a small sized tree and especially desirable.

Calyca

A:

Ber

Colute

Corcho

## DECIDUOUS SHRUBS.

PRICE, unless otherwise noted,..... cents each.

#### Acacia, (ROBINIA.)

ROSE, on MOSS LOCUST, (*Hispida.*) A low shrub, with beautiful rose-colored, pendant flowers, bark somewhat mossy.

#### Almond, (AmygDalus.)

DWARF DOUBLE FLOWERING. A slender, upright shrub with double roselike flowers.

DWARF DOUBLE WHITE, (nana flore alba.) Fine white flowers; very beautiful.

Amelanchier, or Grape Pear. A shrub or low tree, producing white flowers in corymbs early in the season, followed by purplish berries.

Amorpha, or Bastard Indigo. Fine shrubs, blossoming in summer; flowers in long spikes and of a purple color.

DWARF, (Nana.) Low, dense habit. FRUITED, (Fructicosa.) LEWISH.

Althea Frutex, or Rose of Sharon, (HIBISCUS SYRIACUS.) Free growing, hand some shrubs, with large, bell-shaped flowers, blooming profusely through the Autumn months.

CARNATION STRIPED, DOUBLE BLUE, DOUBLE PURPLE, DOUBLE RED, DOUBLE WHITE, DOUBLE PINK.

Azalea or Swamp Pink. Very ornamental shrubs, with showy, bright colored flowers.

AMERICAN. Red flowering, hardy.

BELGIAN. Splendid named varieties. (See Plant Catalogue.)

PONTIAC. Fine yellow.

#### Berberry, (BERBERIS.)

EMPERTRIFOLIA. A low shrub of trailing habit, and having yellow blossoms; suitable for rockwork.

JAPONICA. Introduced from Japan by Mr. Fortune. Large glaucous leaves, considered very fine.

PURPLED LEAVED, (*Purpurea.*) Remarkable for its purple foliage and fruit.

SMALL LEAVED, (Microphylla.) Very distinct and ornamental.

#### Calycanthus or Sweet Scented Shrub.

An interesting shrub, having a rare and peculiar fragrance of wood and flowers; blooms abundant, of a peculiar chocolate color.

#### Colutea, or Bladder Senna.

A rapid growing shrub, with fine pinnated foliage, producing yellow flowers in June or July, followed by reddish pods or bladders, which explode with a crackling noise when pressed.

#### Corchorus, (KERRIA.)

JAPAN, (Japanice) A strong growing, branchy shrub, 4 to 6 feet high, with showy, double yellow flowers.

#### Cotoneaster

A strong growing, low shrub, with smooth leaves, snow-white blossoms, followed by bright red berries which remain on all winter; showy at all seasons of the year.

#### HIMALAYENSIS.

LAWSONII—Large, oblate foliage, serrated edges, slightly publicent underneath; pretty white white flowers with pink centre.

SIMONDSII- A shrub of robust growth having dark green foliage; one of the best.

THYME-LEAVED, (Thymafolia.)

#### Currant, (RIBES.)

GORDON'S.(Gordonii.)-Hardy and a great bloomer; flowers red and yellow.

MALVA FLOWERED, (Malvaceum)-Red flowers, late in the season.

MENZIEZII .- Wood very thorny; distinct.

YELLOW FLOWERED, (Aurea.) -Well known, very fragrant.

#### Daphne.

- CNEORUM.—A choice low shrub, with rose colored, highly fragrant bloom; requires slight protection here.
- MEZEREON PINK. Flowers appear very early, before the leaves, and are followed by yellowish scarlet berries; a very pretty shrub.
- ODORATA. White flowers, very sweet scented; plant quite tender; very desirable for green-house culture.

L

8

M

- **Deutzia.** Very free flowering shrubs, of low growth, making choice ornaments for the garden or lawn.
  - DOUBLE, (*Crenata flore plena*) A beautiful variety of recent introduction with splendid double flowers.
  - ROUGH LEAVED, (Scabra) Strong growing, with fine white flowers.
  - SLENDER GROWING, (*Gracellis.*) Of most gracefiel, delicate growth, and a great bloomer; flowers white; recommended for house culture.

#### Dogwood, (Cornus)

- RED LEAVED, or COMMON, (Sanguinea.) An ornamental shrub, with dark red branches and greenish white flowers; leaves change to dark red before falling off in the Autumn.
- MALE, OR CORNELIAN CHERRY, (*Mascula*) A valuable variety, with ash colored shoots and bright yellow flowers; the fruit of a fine clear scarlet, hangs late upon the bush, and is very ornamental.

SIBERIAN, (Siberica.) Foliage of dark, rich green.

VARIEGATED, (Variegata.) Leaves striped with pale yellow, or white; very beautiful.

#### Elder, (SAMBUCUS.)

- COMMON or BLACK FRUITED, (*Nigra.*) A small tree of vigorous growth with cream colored flowers in June, and bright black berries in September.
- VARIEGATED LEAVED. Leaves spotted and striped golden yellow; distinct and ornamental.

#### Forsythia.

VIRIDISSIMA. A very showy sorub, producing bright yellow flowers in early Spring.

Honeysuckle, Upright or Tree. Very neat and hardy shrubs, forming a full, roundish bush, and giving an abundance of bloom, followed by showy berries.

LEDEBOURS, (Ledebourii.) Flowers yellow and red; distinct.

RED TARTARIAN, (Tartarica rubra grandiflora.) Large red flowering, one of the best.

WHITE TARTARIAN, (Tartarica alba.) Bears an abundance of white flowers.

#### Hydrangea.

- JAPAN, (*Japonica*) A very ornamental shrub, with large full heads of pink and white flowers; showy.
- OAK LEAVED, (Quereifolia.) Large, handsome foliage, and spikes of whitish flowers; a fine variety.
- PANICULATA GRANDIFLORA. A new plant of great beauty; flowers in large panicles six to twelve inches long; pure white changing to deep rose; flowers from August to October; is perfectly hardy.
- WHITE HEART LEAVED, (*Nirea cord.ita.*) Leaves snowy white underneath; flowers large and white; a strong grower.

#### Japan Quince, (CYDONIA.)

SCARLET FLOWERED. A very desirable, early blooming shrub, with an abundance of bright colored, showy flowers.

SEMI DUPLEX. Similar to the above with semi-double flowers.

WHITE FLOWERING, (Alba pleno.) Profusion of pretty white flowers.

#### Lilac, (SYRINGA)

The Lilacs are justly held in very high esteem on account of their easy cultivation, rapid growth, delightful fragrance and early and abundant bloom.

COMMON WHITE, (Vulgarus alba.)

CHINESE, (Sinensis.) Reddish flowers; handsome

CHINESE WIIITE, (Sinensus alba.) Flowers slightly tinged with lilac, very fragrant.

CHARLES X. Strong grower; fine purple flowers.

CHIONANTHUS LEAVED. Dark glossy leaves and rich purple flowers. Blossoms in June.

CUT LEAVED, (Lasciniata) Delicate foliage; very distinct.

- DE LOUVAIN. Light purple flowers, heads large and full; blooms late.
- DOUBLE FLOWERING, (*Flore plena*) Flowers light purple, small and quite double.

EMOD'S, (Emodui.) Of dwarf, robust growth ; finely colored blooms.

LARGE FLOWERING, (Grandiflora.) Fine purple flowers.

PERSIAN PURPLE. Slender branches; leaves small; flowers purple; quite hardy.

PERSIAN WHITE, (Persica alba.)

PERSIAN DWARF PINNATED, (Persica nana pinnata) Of low growth, with delicate, pinnated foliage.

PHILEMON. Deep purple flowers.

SIBERIAN SCARLET. Foliage thick; scarlet flowers; blooms latter part of May.

SPECIOSA. Red, very fine.

SPECTABILIS. Light purple; new.

2

Osage Orange. (Maclura.)

TRICTUS. A new variety much finer than the common.

**Plum**, Flowering. (*Pranus tribba.*) A beautiful shrub, flowers abundant; semi-double, of a delicate pink; very showy.

CHINESE, (Sinensis alba pleno.) Beautiful double white flowers. Perfectly hardy and fine for forcing.

#### Privet, (LIGUSTRUM.)

COMMON, (*Vulgaris.*) A fine growing, branchy shrub, with deep green foliage and white flowers, followed in the Autumn by dark purple berries. Valuable for ornamental hedges.

CHINESE, (Sineusis) Similar in habit, with smaller and more pointed foliage. CHINESE GOLDEN VARIEGATED, (Sineusis aurea var.) Leaves of a striped golden color with yellowish wood; a free grower and of regular shape.

**Purple Fringe**, (RHUS COTINUS) A very curious and ornamental shrub, of spreading growth; has brownish, fringe-like flowers, giving it a very light and airy appearance.

#### Spirea.

Hardly any class of plants are more universally admired than the Spircas; of regular shaped growth, requiring comparatively no attention, and producing their delicate white, or rose colored flowers in the greatest abundance, they form one of the most pleasing groups of all our flowering shrubs.

- **ÆRIFOLIA.** An American variety, exceedingly fine; dense growth; bears a profusion of greenish white flowers in midsummer; is perfectly hardy.
- CALLOSA, or FORTUNEI. Flowers deep, clear rose color; foliage tinted with a peculiar brown or bronze.
- CALLOSA ALBA. New; has heads of pure white flowers; very delicate and beautiful.
- DOUGLASS, (Douglassi.) Small spikes of rose colored flowers; handsome.

ELM LEAVED, (Ulmifolia) Long teathered spikes of white flowers.

LANCE LEAVED, DOUBLE, (*Reeressi Fl. Pl. or Lanceoluta*) Flowers white and double; blooms freely in clusters; one of the best.

LARGE FLOWERED, (Grandiflora.) White feathered flowers in large spikes. PLUM LEAVED, (Prunifola) White, double, daisy-like flowers.

- SILVER LEAVED, (Argentea.) Leaves rather small and covered with a white down, causing a silv ry appearance.
- THUNBERGII. Beautiful variety; flowers clear white in large corymbs; grows well.

WILLOW LEAVED ROSE. Spikes of delicate, rose colored flowers.

WILLOW LEAVED WHITE. Similar to the p. eccding, with pale flowers, nearly white.

#### St. Johnswort, (Hypericum.)

TREE LIKE, (Arboreum.) Small foliage and bright yellow flowers in August.

#### Staphylea, or Bladder-nut Tree.

PINNATED. Leaves somewhat like the ash or elder. It forms a singular object when in fruit.

#### Strawberry Tree, (EUONYMUS.)

- AMERICAN, (Americana.) A fine ornamental shrub, bearing bright scarlet fruit showy in Autumn.
- DWARF NARROW LEAVED, (Nana linifolia.) Of very low branchy habit, with bright colored berries.
- VARIEGATED, (Radicans var.) See list of Novelties.
- WHITE FRUITED, (Fructa alba.) Distinct and fine.

#### Symphoricarpus, (ST. PETERS WORT.)

- SNOWBERRY. A shrub bearing pink flowers succeeded by white berries that hang for several months.
- INDIAN CURRANT, (Rubra.) Has showy red berries.
- VARIEGATED, (Variegata.) Has leaves colored yellow and green; a fine shrub.

#### Syringa, or Mock Orange, (Philadelphus.)

- Deservedly popular, producing an abundance of white flowers in early Summer.
  - DOUBLE FLOWERED, (Flore Plena.) Of dwarf habit; very beautiful.
  - LARGE FLOWERED, (Grandiftora.) Flowers clear white; very show.

PROFUSE FLOWERED, (Floribunda.) Very fragrant.

#### Tamarisk, (TAMARIX.)

- AFRICAN, (A)rwana.) A very pretty shrub, with slender branches and delicate foliage and flowers; blooms in May.
- FRENCH, (Gallica.) Foliage heavier than the preceding and blooms late.

#### Viburnum.

- LAURUSTINUS, (*Trans.*) A valuable variety, with delicate, white blossoms in clusters; requires good protection.
- LANTANA-LIKE, (Landoundes.) American Waylaring Tree. Large clusters of white flowers; very attractive.
- PLICATUM. A new variety with very large white clusters. Fine.
- PLUM LEAVED, (Prunifolia.) White flowers.
- SNOW BALL, (*Opulus*.) Well known and popular, of fine, free growth, with a profusion of flowers in white, globular clusters.

#### Weigelia.

AMABILIS. Of robust habit, with large foliage and showy rose colored flowers.

DWARF VARIEGATED, (Nana variegata.) See list of Novelties.

- HORTENSIS NIVEA. A vigorous shrub, full bloomer having beautiful snow white flowers; new and fine.
- ROSEA. A very charming variety, of smaller growth than the Amabilis Alba, with a rich profusion of rosy blooms, in early Summer; very hardy and descrives a place in every collection.
- VAN HOUTTII. Flowers very deep rose color; showy and very fine.
- VARIEGATA. Leaves spotted and striped with yellowish white; finely marked; flowers bright pink.

#### White Fringe, (CHIONANTHUS.)

VIRGINIAN, (Vergenced.) A very beautiful shrub, bearing curious snow white, fringe-like flowers; blooms abundantly, and forms a most graceful and pleasing ornament.

### CLIMBING SHRUBS.

Price, (except where noted,)..... cents each.

#### American Ivy, (AMPELOPSIS.)

VEITCHII. A beautiful creeper. See description in list of Novelties.

VIRGINIA CREEPER, (*Hederacea.*) A very rapid grower, clinging to anything it touches; large forked leaves, that become rich crimson in Autumn.

#### Bignonia, or Trumpet Flower.

SCARLET, (*Radicans*) A very hardy, magnificent climbing plant, with showy, trumpet shaped flowers, of a bright, orange scarlet.

LARGE FLOWERED, (Grandiflora.) A desirable variety, not quite as hardy as the preceding; requires some protection in Northern climates.

#### Birthwort, (ARISTOLOCHIA.)

TUBE FLOWERED, or DUTCHMAN'S PIPE, (*Sipho.*) A rapid grower, with very large, dark green leaves and curious brownish pipe shaped blooms.

#### Clematis or Virgin's Bower.

The Clematis have not received in this country the attention they deserve. All of the varieties we name in our list are perfectly hardy, and for bedding plants cannot be excelled, even by the popular Verbena. They are rapid growers and if occasionally pegged down, soon cover a bed with beautiful flowers. They bloom profusely from June to October.

FLAMMULA. White, sweet scented.

FORTUNII. Flowers large, double white.

HYBRIDA SPLENDIDA. Fine deep violet, stamens light green.

JACKMANII. (See description in list of Novelties.)

LADY BOVILL. Petals very wide, which causes it to be slightly cupped; color a greyish blue, exceedingly rich; distinct.

LANUGINOSA. Lilac blue, very large.

LANUGINOSA CANDIDA. (See list of Novelties.)

LANUGINOSA NIVEA. Snow white Flowers.

MAGNIFICA. Colored deep purple, suffused with crimson; the center of each petal is barred with a broad feathery bar of Turkey red; very large and handsome, and one of the most vigorous.

PRINCE OF WALES. Bright violet color, with a crimson bar through each petal. REGINAE. Light mauve, fine.

- RUBELLA. (See list of Novelties)
- RUBRA VIOLACEA. Maroon, shaded, reddish violet, with stamens pale green; very large.
- SIEBOLDII. Pale straw color, green center.

STANDISHII. (See list of Novelties.)

- VITICELLA ATRORUBENS. Rich crimson purple, very large and fine.
- VITICELLA MAJOR. Violet purple, stamens pale green.
- VITICELLA SHILLINGII. Pinkish white, stamens green.

#### Clematis or Virgin's Bower.

VITICELLA VENOSA. Purplish crimson, finely striped. Showy.

VIRGINICA. Well known; a free grower, bearing numerous cymes of showy flowers; seeds borne in long feathery pods, which are very ornamental.

#### Honeysuckle, (LONICERA.)

CHINESE TWINING, (*Flexnosa.*) Very fragrant; retains its foliage till late. GOLDEN LEAVED, (*Aurea Reticulata.*) A new Japan variety; leaves beautifully veined and spotted with bright golden vellow.

HALLIEANA. An evergreen climber, and is a most valuable addition to our list. The flowers are pure white, produced abundantly and fragrant like a Jasmine.

MAGNEVILLEA. White or pale yellow; very beautiful.

MONTHLY FRAGRANT, (Belgica.) Sweet scented; blooms through the Summer.

WOODBINE, (*Perielymenum.*) Flowers red and yellow; a very rapid growing variety.

#### Ivy, (HEDERA)

COMMON, OR IRISH, (Canariensis.) Well known variety, leaves deep green.

ENGLISH, OR GIANT, (*Helax valgaris.*) A strong grower, with very large leaves.

#### Periploca.

VIRGINIA SILK VINE. (Graca.) A graceful, rapid growing climber, with dark, glossy foliage and curious brown flowers.

#### Periwinkle, (VINCA.)

MINOR. OR RUNNING MYRTLE. A rapid spreading creeper, with small shining, dark green leaves and light blue flowers.

VARIEGATED. (*Minor variequalic.*) A variety of the preceding, with leaves spotted and blotched pale yellow. Flowers white.

GOLDEN. Similar to the Variegated, with spots of deep golden yellow.

#### Wistaria, or Glycine.

CHINESE, (Statusts.) A splendid climber, hung with an abundance of pale blue flowers in Spring and Autumn; very rapid grower.

CHINESE WHITE, (Sinensis alba.) A valuable new variety.

FRUTESCENS FLORIBUNDA.

FRUTESCENS NIVEA.

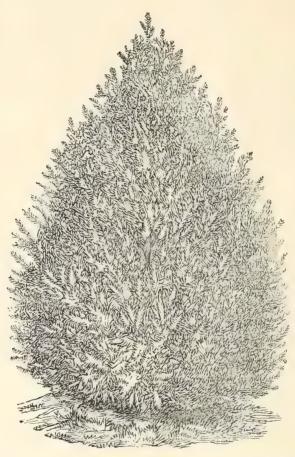
### EVERGREEN TREES AND SHRUBS.

Price, (except where noted,) cents for usual selection; larger trees in proportion.

#### Arbor Vitæ, (THUJA.)

- AMERICAN, (*Occidentalis.*) A very beautiful native tree, with flat foliage; a rapid, erect grower, and quite hardy; highly prized for screens and hedges.
- BOOTH'S DWARF. A dwarf bush of a beautiful shade of green; very dense and perfect in form.
- CRISTATA. Foliage in tufts at the extremity of the branches; compact habit and very handsome.

DUMOSA. A dwarf, spreading bush densely clothed with short flat branches. GIGANTIC, (*Gigantea.*) A noble growing tree.



SIBERIAN ARBOR VITÆ.

[See description, page 23.]

Arbor Vitæ, (THUJA.)

GLOBOSA. Remarkably globular in shape; very dwart and dense in its growth, a good variety and worthy of extensive cultivation.

HEATH-LEAVED, (Ericoides.) Of low, dwarfish habit, forming a round, compact head, with beautiful delicate foliage.

HOOPES' DWARF. Of dwarf growth, and pleasing in its appearance. HOVEY'S. (*Horeyii.*) Received from Hovey & Co. of Boston, very dwarf and

cents to compact.

LOBB'S, (Lobbii.) New, distinct, and very ornamental. PARSON'S COMPACTA. Somewhat similar to the Compacta, but having its tol-

iage more spreading.

#### Arbor Vitæ, (THUJA.)

- SIBERIAN, (*Silverica*.) A superb variety, somewhat similar to the American, with heavier and fuller foliage, and of more compact growth; it holds its color during winter, bears trimming well, and is one of our most valuable acquisitions for lawn or garden ornamentation cents to (See Cut, page 22.)
- VARIEGATED, (Variegata.) Gold blotched, very fine and distinct
- VERV.E NEANA. New variegated variety from France; is hardy and will be a favorite.
- WEEPING, (*Pendula*) Rather loose in growth, with long, pendulous branches; a very graceful and estimable sort.

#### Arbor Vitæ, (BIOTA.)

- ELEGANTISSIMA. An exceedingly pretty variety, having the tips of branches marked a beautiful golden yellow; erect growth.
- FALCATA MINIMA. A variety recently introduced; conical in its growth, with elegant foliage and a compact habit.
- GOLDEN, (Aurea) Has fine foliage, of a golden yellow hue; regular growth.
- MELDENSIS. Said to be a hybrid between the Arbor Vitæ and Red Cedar; has delicate, peculiar foliage, of a fresh, light green.

#### Berberry, Ash-Leaved or Ashberry, (MAHONIA.)

HOLLY-LEAVED, (Aquitolia.) A handsome evergreen shrub, with prickly, pinated leaves and bright yellow flowers.

#### Box, (Buxus)

- DWARF, (Suffruticosa) The common variety for edging. cents per yard.
- TREE, (*Arborescens*) Very pretty for small specimens in the lawn, or for ornamental border.

#### GLAUCUS-LEAVED, (Glauca.)

WILLOW-LEAVED, (Salicifolia) Very ornamental; of compact growth, with small leaves.

#### Cypress, (CUPRESSUS)

LAWSON'S, (*Lewsoniana.*) A most beautiful and graceful variety from California. 50 cents to

### Fir, Silver, (PICEA.)

- AMERICAN OR BALSAM, (Balsamea) An erect, strong growing tree, with very dark green foliage; well known and popular.
- EUROPEAN, (*Pertinute*.) Somewhat like the American, with lighter, silvery foliage and a more horizontal spreading habit.

#### Holly, (ILEX.)

- ARGENTEA. Dark green leaves, with silvery edges.
- SCOTCH. A small tree with dark green, stiff leaves; bears red berries in winter.
- VARIEGATED, (rariegata.) Foliage finely marked with silver and gold.
- VARIEGATED MARGIN. Leaves beautifully colored with white, green and red. One of the finest.

#### Juniper, (JUNIPERUS)

- CHINESE, (*Sincusis.*) A conical shaped shrub with spreading branches and leaves. Hardy and very beautiful when in bloom.
- COMMON on ENGLISH, (Communis) A small, shrubby tree; full and handsome. IRISH, (*Hohernicet.*) A fine upright growing sort, making a very compact, pyramidal tree.

#### **Juniper**, (JUNIPERUS.)

SAVIN, (Sabina.) A low spreading tree or bush, with dark green foliage.

SAVIN, VARIEGATED. A very distinct variety, quite hardy. Leaves are dark green, variegated with white, and sometimes a pale yellow; very ornamental. SCALY LEAVED, (Squamata.) A trailing or creeping variety; very hardy.

SWEDISH, (*Succiu.*) Similar to the Irish; foliage of a lighter green, and a habit of growth a litile more spreading. cents to

VIRGINIAN OR RED CEDAR, (*Virginiana.*) A native variety, well known, quite variable in the color of its foliage; fine for hedges and screens.

- VIRGINIAN GLAUCA. Foliage of a light glaucous color, imparting to the tree a silvery appearance
- WEEPING, (Oblonga Pendula.) A very graceful and hardy pendulous variety; one of the finest weeping evergreens.

#### Pine, (PINUS)

- AUSTRIAN, (Austrian A) A spreading, strong growing, pyramidal tree, with long, dark green foliage; hardy and valuable.
- CEMBRIAN, (*Cembra*) A tree of conical form, very uniform in shape and dense in growth. Leaves a dull green; bears purple cones. Presents a fine appearance.
- CORSICAN, (*Laricio.*) A very pretty tree; its leaves are long and wavy and of a bright green; form is quite perfect.
- DWARF MOUNTAIN. A small shrub, with horizontal branches forming a dense mass of wood and foliage. Is very hardy and grows rapidly.
- SCOTCH. (Sylvestrus) A very thrifty, rapid growing tree, with rather short foliage, of a light bluish tinge.
- WHITE. (*Strobus*) One of the most beautiful and delicate of the native pines; leaves light green, in clusters of five.
- WHITE DWARF, (Strobus nana.) Foliage similar to the above ; dwarf habit.

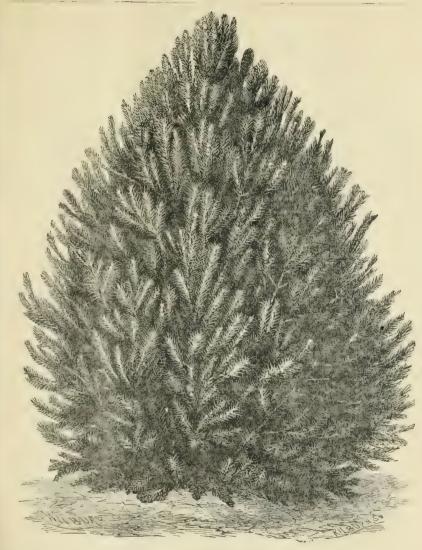
#### Rhododendron, or Rose Bay Tree.

These are undoubtedly the most showy of our flowering evergreens. The foliage is heavy, and their magnificent heads of bloom are full and finely colored. Planted out in pots during the summer, they make a most beautiful show from the latter part of April to early July. The variety Catawbiense, is said to be the most hardy.

CATAWBIENSE. ALBUM ELEGANS. BARCLAYANUM. CUNNINGHAM. EVERESTIANA. GLENNYANUM. JOHN WATERER. PURPUREA GRANDIFORA, PURPURCUM ELEGANS. ROSEUM ELEGANS. ROSEUM PICTURE. VANDYKE,

#### Spruce, (ABIES.)

- BLACK or DOUBLE, (*Nigra.*) A well known native variety, with short, stiff, very dark foliage.
- ECHINIFORMIS. Dwarf, slow growth; desirable for small specimens on lawns. FINEDONENSIS. A new variety. The younger leaves are a pale yellow, and when matured become a light green; attractive.



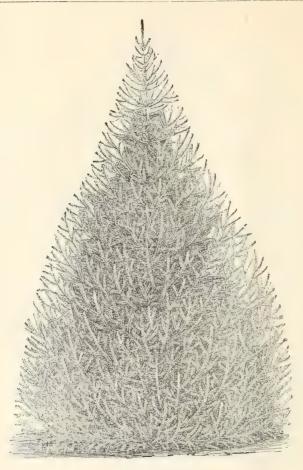
AUSTRIAN PINE.

[Photographed from a Specimen on our grounds, 17 years old.] (See description, page 24.)

#### Spruce, (ABIES.)

NORWAY, (*Excelsa*.) A magnificent, lofty, rapid growing tree; branches declining when it attains the height of fifteen or twenty feet; bears clipping well; makes a fine screen or hedge, and is altogether the most desirable of the Spruces.

PARVIFORMIS. A new variety; branches rather spreading forms a dense bush.



NORWAY SPRUCE.

[See description, page 25.]

#### Spruce.

PUMILA. A very dwarf variety seldom rising above two feet. Durk green foliage. PYRAMIDAL, (*Pyramidalis.*) A tree of very compact growth. Imposing.

HEMLOCK or Weeping, (*Canadensis.*) One of the most beautiful and distinct of this class of trees; the foliage is delicate, and the branches are gracefully drooping. MACROPHYLLA. Similar to the Microphylla but with larger leaves and more

upright growth.

MICROPHYLLA. Dwarf habit; leaves small and dark green with a white streak beneath.

WILLIAMSONII. A tree of large size and of remarkably graceful habit; leaves short; cones purple when young.

#### Thujopsis Borealis.

NOOTKA SOUND CYPRESS. A rare acquisition, quite hardy, with delicate foliage of a peculiar bluish green; makes a most elegant and graceful tree.

#### Yew, (TAXUS.)

- CANADENSIS, (American.) Dwarf habit, very hardy, can be pruned into almost any shape.
- CUSPIDATA. Is of dwarf habit; leaves are very dark above and light green below; has proved quite hardy
- ENGLISH, (*Baccata.*) An old, popular sort, with full head and smooth, shining, dark green leaves.
- ELEGANTISSIMA. A beautiful tree; leaves striped with silver, frequently turning to light yellow.
- GOLDEN, (Aurea.) Leaves ornamented with golden yellow, producing a very fine effect.

IRISH. Rich green foliage; erect habit; quite desirable.

## HEDGE PLANTS

For ornamental hedges in the Garden. Cemetery or Lawn, no plant is so generally and deservedly popular as the American Arbor Vitæ. Its perfect hardiness freedom from insects and diseases—remarkable longevity, and the ease of training it into regular and beautiful shapes, recommend it especially for such purposes. For Orchards or Vineyards, where protection is desired from winds, we should recommend the Norway Spruce: for training into high, close screeps, nothing could be more desirable. Both this and the Arbor Vitæ are of rapid, thrifty growth, will thrive almost any where, and readily bear transportation.

The Privet is exceedingly appropriate for ornamental hedges, or division fences where not much exposed to cattle. It is a rapid grower and of very easy cultivation, requiring but little attention except in occasional clipping.

We name also, several other plants, desirable in special locations :

ARBOR VIT	'Æ AMERICAN,	1 ft.	SPIREAS.
54	46		HONEY LOCUST.
55	66	3 "	JAPAN QUINCE,
56	SIBERIAN,	1 "	PRIVET.
HEMLOCK	SPRUCE,	2"	DWADE DOY ( )
NORWAY	66	2 .	DWARF BOX, for edging. UPRIGHT HONEYSUCKLE,
OSAGE ORA	NGE.		UPRIGHT HONEYSUCKLE.

## ROSES.

To simplify our classification, we have arranged the varieties in three general divisions. I.-GARDEN, or SUMMER ROSES, blooming but once in the season; during the month of June or July.

II.—CLIMBING ROSES.

III.—PERPETUAL, or REMONTANT ROSES, having distinct and successive periods of bloom from June to November.

## Part I.-GARDEN, OR SUMMER ROSES.

These are all very hardy and remarkably free growers, flowering in great profusion during the months of June and July; they are very fragrant and well formed, and constitute a most popular and valuable class.

#### I.-MOSS.

These old favorites are sufficiently well known. The following are the most desir able and popular varieties.

Price,..... cents each; per dozen.

Blush - Old variety; free grower and	Marie de Blois-Bright rosy lilac; large
bloomer.	and fine.
Countess of Murinais-White; large	Princess Adelaide-Pale rosy blush;
and double.	very double and regular; blooms in
Crested - Clear rose color ; buds beautifully	clusters.
crested; singular and distinct variety.	Prolific-Deep pink, free bloomer, large and
Eclatante-Bright, glossy rose; vigorous	full.
grower.	Reine Blanche-Pure white, large and
French Crimson-Bright rose color;	full.
very neat.	Unique—Pure white; large and full; wood
Glory of the Mosses-Pale rose; very	very mossy; an abundant bloomer.
large and vigorous.	
Laneii—Deep rose, or rosy crimson;	White Bath-Pure paper white; well
large and fine.	mossed; large and full; beautiful.
Luxembourg-Clear deep crimson; beau-	William Lobb—Light purplish crimson;
tifully mossed; a most splendid rose.	strong grower.

#### II.-GALLICA, OR FRENCH.

These roses thrive well under ordinary circumstances, but with good cultivation show greatly increased beauty. They have a stiff upright growth. The shaded roses of this section are quite distinct.

Price,	cents each ; per dozen.
Boula de Nanteuil-Crimson purple;	Ohl-Dark crimson and scarlet shaded,
brighter centre large and full.	
Kean-Rich velvety purple, centre scarlet,	Transon Goubault-Deep bright crimson,
very large.	large, fine form.
Gillet Parfait-Pure white, striped with	Triomphe de Jaussens-Rosy crimson,
rosy crimson, dwarf babit.	shaded with purple : full.

#### III,--HYBRIDS OF CHINESE, BOURBON AND NOISETTE ROSES.

The summer blooming Hybrids have large bold flowers of good shape and are vigorous growers with fine foliage. Those marked (C) are climbers, and are especially adapted for training on pillars.

Price,..... cents each; per dozen.

Charles Lawson-Bright rose color; very	Madame Plantier-Pure white, blooms
double. C.	abundantly in clusters; very fine.
Chenedole-Light vivid crimson, very	Paul Perras-Beautiful pale rose, very
large and double. C.	large and full; vigorous. C.
Coupe d' Hebe-Delicate waxy pink;	Paul Ricaut-Bright rosy crimson, large
peautitul.	and full.

#### IV.-AUSTRIAN, OR YELLOW.

These bloom early; are very hardy, and the blooms are quite double and well formed.

Price,..... cents each.

Harrison's —Brilliant yellow; double and fine. Persian—Deep golden yellow; tree blooming; the best of the class.

#### V.--MISCELLANEOUS.

Price..... cents each.

#### DAMASK.

Madame Hardy-White, large, full and Madame Sottmans-Creamy white, shaded double.

#### ALBA.

Madame Audot-Pale flesh, beautiful, large and full.

Fortuniana Banksia -- Flowers white and very double; leaves pointed, thick and of a peculiar bright shining green.

Microphylla Pink-Flowers large full, with leaves very small and very numerous.

Microphylla White-Similar to preceding, with white flowers.

## Part II.-CLIMBING ROSES.

Desirable for covering trellises, arbors or screens; they have an abundance of luxuriant foliage, and produce large clusters of showy well-shaped flowers.

Price.... cents each ; per dozen. . . . . . . . . . . . Anna Maria-Fleshy pink; double; clus- Gem of the Prairies-A valuable Hybrid. ters large. Is a cross between Mad. Laffay and Ayrshire Splendens-Creamy white; vig-Queen of the Prairie, having the flower of the former with the climbing habit of orous. the latter. New and choice. Baltimore Belle-Fine white, with blush Greville-SEVEN SISTERS-Flowers vary centre; very full and double. from blush to crimson, in large clusters. Bennett's Seedling -Clear white; medi-King of the Prairies-Light rosy purple ; um size. semi-double. Crimson Boursault-Deep purplish crim-Mount Joy-White, with pink centre. son; semi double; a profuse bloomer. Mrs. Hovey-Pale blush, almost white. Double White Ayrshire-Pure white: Queen of the Prairie-Bright rose color; very desirable. large, compact and globular; a very pro-Eva Corinne-Delicate blush; blooms in fuse bloomer; one of the best. large clusters. Rambler-A pure white climber; very vigorous. Felicite Perpetuelle-White, tinged with Russell's Cottage-Small white flowers flesh color, blooms in large clusters. blooms abundantly.

## Part II.-PERPETUAL, OR REMONTANT ROSES.

The perfect hardiness and long continued bloom of the roses belonging to this class, with their large double, fragrant flowers, recommend them especially for general garden culture. They have been obtained mostly by hybridization between the old roses of the Damask class, and the Chinas and Bourbons, thus combining the hardy, vigorous growth of the former, with the everblooming qualities of the latter. They are now last superseding the Garden or Summer Roses that make but one show of bloom during the scason. To gain the most satisfactory success they require, as do all Roses, a rich, deep, well-drained soils and a rather severe pruning in early Spring before the buds have started growth. It is also highly recommended to remove the plants every two or three years, pruning root and top, and enriching the old earth with a little loam, and well-totted manure before replanting.

### I.-PERPETUAL MOSS.

The Perpetual Mosses are universal favorites, uniting the hardiness and peculiar beauty of the old Moss Rose, with a great abundance of bloom, continued at intervals from June to November.

each: per dozen. Price,....

and full.

- Alfred de Dalmas-Clear blush; a vigo- | Madame Bouton-Deep rose color; large rous grower; blooms in clusters.
- General Drouot-Deep crimson; very mossy and a free bloomer : dwarf habit.
- James Veitch-Deep violet, shaded with crimson, large and double, the best dark.
- Marie de Burgoyne-Bright rose color, tull and double, blooms treely.

#### II.-DAMASK PERPETUAL.

These roses are justly celebrated for sweetness of perfume. They are quite hardy and flower at intervals during summer and fall.

Price, ..... cents each; per dozen.

Eernard-Rich salmon rose, beautiful; full.	Mogador-Rich purplish crimson, brilliant,
Elanche Vibert-Pure white, fine	full
bloomer.	Robert—Spotted rosy crimson.
Crimson, (Rose du Roi.)-Rich bright crim-	Sappho-White, with tinge of blush; blooms
son, showy and full.	in clusters.
Joasine Hanet-Purplish red; very full;	Sydonie - Light pink; a very profuse
blooms in clusters.	bloomer.

### III .- HYBRID PERPETUAL.

The Hybrid Perpetuals constitute a class of wonderful extent and variety. For many years the special attention of gardeners has been directed to the introduction of new and aistinct sorts, and every season brings some valuable additions. They vary through all shades, from pure and blush white, to dark purplish crimson ; are mostly very fragrant and regularly cupped, making altogether one of the most desirable classes in cultivation. They are perfectly hardy with us, in any situation, yet in very exposed places a little winter protection will insure better bloom during the following season.

Price, except where noted,... cents each; per dozen.

Achille Gonod-Dark carmine red, very	Alpaide de Rotalier-Fine transparent
large, full and bold flower.	rose, very large and full. Good form.
Alfred Colomb—Bright carmine red, clear color, large, deeply built form, exceed- ingly fine.	Anna de Diesbach-Clear rose, large and showy; deep cup form.

Madame Edward Ory-Bright rosy carmine, large and full. Pompone-Dark crimson; a good bloomer.

Salet-Clear rose color, very double; of vigorous growth and abundant bloom.

White Perpetual-Pure white, blooms in large clusters.

- imbricated form; full; a fine rose.
- Antoine Ducher-Dark rose, large, of distinct globular form; good.
- Auguste Mie-Clear waxy pink; well cupped.
- Augustine Mouchelet-Purplish red. large and full; blooms in clusters.
- Baronne Hallez-Rich crimson; well formed · a fine bloomer.
- Baronne de Maynard-Of the purest white; full and imbricated.
- Baronne Prevost-Deep rose, large and full; fragrant; one of the best.
- Baroness Rothschild-Rosy pink, changing to nearly white; very large; perfectly globular form; most distinct and fine variety.
- Bernard Palissy-Beautiful bright carmine red; very large, fine form.
- Black Prince-Very deep blackish crimson; large, full globular form.
- Caroline de Sansal-Clear flesh color with fine blush centre; large and full, very desirable.
- Camille Bernardin-Light distinct crimson, often lined with white; very large and well imbricated.
- Charles Rouillard-Light rose with darker centre, smooth petals well imbricated, full.
- Charles Lefebvre-Fine bright red, centre purple shaded; large and globular; one of the grandest roses.
- Charles Margottin-Dazzling carmine with brilliant centre; full, fine form; good grower; a splendid rose.
- Charles Verdier-Very light salmon rose; large and full, half imbricated form.
- Comtesse de Jaucourt-Light rosy pink ; very large, full rosette, centred form; magnificent.
- Coquette des Alpes-Tinted white; very free, and good habit; good form.
- Dr. Andry-Bright red shaded crimson; fine imbricated cup-shaped form; very desirable,

- Annie Wood-Fine bright red, perfectly | Dr. Arnal-Bright crimson; large and well formed; a strong grower and one of the best.
  - Duc d'Aumale-Brilliant crimson; large, double and very fine.
  - Duc d'Cazes-Vermillion tinged with scarlet; velvety petals; globular form; fine.
  - Duke of Edinburg-Rich and fine; most beautiful shade of vermillion; good form and free and hardy habit.
  - Duchesse d'Aoste-Bright rose; flat outer petals, well arranged; large and full.
  - Duchesse de Caylus-Carmine; clear, distinct, full; a model as to shape.
  - Duchesse Medina Cœli-Lively crimson; fine globular form; very showy.
  - Duchesse de Montpensier-Pale rose, well tormed ; blooms treely.
  - Duchesse de Morny-A splendid dark rose, large, full and well cupped; free blooming and vigorous.
  - Duchesse de Norfolk-Rich crimson; very fine
  - Duchesse de Orleans-Bright rose; very fine shape.
  - Duchesse de Sutherland-Light rose; large, double and beautiful.
  - Elizabeth Vignercn-Bright rosy pink, very large, full and effective.
  - Eugene Scribe-Bright dazzling reu, very large and full; growth vigorous.
  - Exposition de Brie-Magnificent scarlet crimson, large well formed flower; a fine rose
  - General Jacqueminot-Brilliant crimson scarlet, very showy and effective.
  - Gloire de Montplaisir-Bright red; good form; medium grower.
  - Horace Vernet-Bright light crimson; vivid, finely outlined flower, with singularly fine petals; a very good rose.
  - Imperatrice Eugenie-Pure white with ro-y centre ; large, full andvigorous.
  - Jean Goujon-Dark rose; full; a bold flower.

- John Hopper-Rose with rosy crimson | Madame Laffay-Deep rosy crimson; well centre; splendid form; a grand rose
- Jules Margottin-Bright cherry red ; large and full ; a superb rose.
- Julie Touvais-Bright satiny rose, shaded white; fine form, very large; extra fine
- La Brilliante-Very vivid red; a showy, effective, good shaped rose.
- La France-Silvery peach; large and of good form ; also very free, distinct and | Madame Rivers-Pale flesh color, distinct beautiful.
- La Reine-Bright rosy pink; very large, double and sweet; one of the best.
- Leopold I.—Bright deep red; perfect form, large and double.
- Lion of Combats—Deep clouded crimson; showy and fine.
- Lord Clyde-Rich searlet crimson, deeply shaded : fine foliage.
- Lord Macauley-Bright velvety crimson; deep form; rich in color; large and good.
- Louise Darzans-White; large cupped and double; new.
- Madame Alice Dureau-Bright clear rose, very large, full and globular; good.
- Madame Alfred de Rougemont-White, tinted with pink, produced in bunches; very hardy and free.
- Madame Boutin-Dark cherry rose; lurge and of bold globular form.
- Madame Caillet—Clear rosy red; full and good; fine form.
- Madame Charles Verdier-Beautiful clear rose, large flower and good form; new.
- Madame Clemence Joigneaux Rose shaded with lilac; very large and well shaped.
- Madame Crappalet-Cherry red and silvery lilac shaded; full and fine.
- Madame Creyton-Bright rose color; beautifully cupped, large and full.
- Madame Eugene Verdier-Bright rose; distinct and fine.
- Madame Fillion-Distinct salmon rose; new fresh color; pretty shelled petals and cupped form.

- cupped and double.
- Madame Marie Cirodde-Clear rosy pink, very large, full imbricated form; an extra fine showy rose.
- Madame Moreau-Deeply shaded crimson; immense size and of good shape.
- Madame Noman-Pure white, center peach; very free; good form.
- and beautiful.
- Madame Rousset-Delicate rose with silvery petals; finely cupped; medium grower.
- Madame Therese Levet-Bright cherry rose, beautifully imbricated; a distinct new rose.
- Madame Victor Verdier-Vivid carmine, intense color; large, and of magnificent shape.
- Madame Vidot-Transparent flesh, shaded with rose; large and full; a grand rose.
- Madame Vigneron-Bright lavender pink. open form, large.
- Marechal Vaillant-Bright crimson, a brighter centre; of fine globular form.
- Marguerite de St. Armand-Pink ; large, imbricated form; decidedly good,
- Marguerite Dombrain-Light silvery rose, bright and clear; very large; distinct.
- Marquise Boccella-Delicate rosy blush. becoming nearly white; very full and perfect.
- Marquise de Montemarte-Large well formed; of delicate French white, centre of beautiful salmony pink; splendid form; very choice rose.
- Mons. Boncenne-Blackish crimson, with vivid shading; very fine shape; desirable.
- Mrs. Berners-Lilac rose; a nicely formed flower, distinct in shape and color.
- Mrs. George Paul-Bright rosy red, shaded and finely tinted; fine imbricated form, very double.
- Nardy Freres-Beautiful violet rose; large, fine form; blooms constantly.

- flower.
- Paul Verdier-Light carmine red; flowers of fine globular form.
- Peter Lawson-Deep crimson, rich and velvety ; large and double.
- Pierre Notting-Very dark red, full and globular: fine.
- **Pitord**-Bright red, with rich deep centre; very large; fine form.
- Pius IX.-Deep purplish red; a very profuse bloomer; very desirable.
- President Mas-Crimson violet; large.
- Prince Albert-Deep purplish crimson; large, full and fragrant.
- Prince Humbert-Bright velvety red, with marcon shading; large fine form; distinct in color: a very fine rose.
- Prince Camille de Rohan-Very dark crimson, richly shaded, large and superb.
- Princess of Wales-Light vermillion, double and beautifully cupped; extra fine.
- Queen Victoria-White shaded with peach: large and full.
- Reine Blanche-Pure white beautifully cupped, exceedingly beautiful both in bud and in bloom.
- Reine des Fleurs-Lilac, tinged pink, well shaped; fine.
- Reine du Midi-Beautiful light rose, very large and full, yet opening freely; good.
- and finely imbricated form.
- Senateur Vaisse-Brilliant crimson scarlet; large, double and finely shaped; a splendid rose.
- with lilac, a strong grower.

- Pæonia-Clear bright crimson ; large showy | Souvenir de Francois Ponsard-Very bright rosy pink, large and double, fine form and petals.
  - Souvenir de Ponsard-Metallic rose, brightened scarlet, large and effective.
  - Souvenir de M. Poiteau-Clear waxy pink with center of a peculiar salmon tinge : very fine.
  - Souvenir de Levison Gower-Bright shaded crimson; very large and double.
  - Souvenir de la Reine des Belges-Rich carmine ; a free bloomer.
  - Thorin—Bright carmine, clear color, good form and petals.
  - Thyra Hammerick-Beautiful clear pink, back of petals of light silvery pink, free bloomer in autumn.
  - Triomphe d' Alencon-Bright red, very large, tull and effective.
  - Triomphe de l'Exposition—Brilliant rosy crimson; very large, well cupped and double.
  - Triomphe de Villecresne-Rosy crimson, medium grower.
  - Vainqueur de Goliath-Bright dazzling red, richly shaded, very fine form; excellent.
  - Vicomte Vigier-Rich violet red, brighter center, tull, distinct in color.
  - Vicomtesse de Vesin-Very bright rose, large, full and fine torm.
  - Victoria-Nearly white; large and full; very beautiful.
- Rushton Radcliffe-Bright cherry red, full Victor Le Bihan-Beautiful bright rosy carmine; very large and full; fine opener.
  - Victor Verdier-Clear rose; fine form and a free bloomer.
- Sœur des Anges-White slightly colored William Griffith-Rosy lilac; beautifully formed; blooms abundantly; one of the best.

### IV.-BOURBON PERPETUALS.

These are Hybrids of the Bourbons and Hybrid Perpetuals, now numerous enough and distinct enough to be classed separately. They are unequaled for length of blooming. They differ from the Bourbons proper, in having well-shaped flowers, and are mostly finely scented.

Price..... per dozen. cents each; Baron Gonella-Bright rose, with bronze shading; perfectly arranged petals; large-

- Beauty of Waltham-Beautiful light crimson; larg : and double.
- Cardinal Patrizzi-Rich velvety crimson. moderate size, well formed, striking and heautiful
- Catherine Guillot-Beautiful lilac rose, perfect cup-form ; large.
- Eugene Appert-Very bright crimson and scarlet; effective.
- Fisher Holmes-Very bright scarlet; flowers beautifully imbricated; large and double.
- General Washington — Brilliant rosy crimson; large and double; fine.
- George Prince-Dazzling crimson, shaded with deep rose; full and globular; new.

Giant	of E	Battles —	Very	deep	brilliant
crit	mson;	dwarfish	habit;	free	bloomer
and	l oneo	f the very	best.		

- Lord Palmerston-Bright rosy carmine; brilliant and fine.
- Louise Margottin-Beautiful pink; cupped form.
- Louise Odier-Fine bright rose: large: full cupped form.
- Mad. Soupert-White, slightly touched with flesh, imbricated, medium grower. cents.
- Marie Beauman -- Light crimson red, with white reflex; deep finely seamed flower; large and superb.
- Mrs. Chas. Wood-Bright red; large, full and superb form.
- Rev. H. Dombrain-Bright carmine, full imbricated form.

#### V-BOURBON.

These are the most hardy of the class. In a sheltered place many varieties will thrive without other protection, and with very little care, even those kinds most sensitive to the winter cold, may be safely kept. Their qualities are luxuriant growth, heavy, deep green foliage, continuous and varied blooms, with thick velvety petals which render them quite lasting.

Price	cents each;	per dozen.
-------	-------------	------------

- Acidalie-White, often with delicate blush: one of the very best.
- George Peabody-Rich velvety crimson; a splendid acquisition ; raised in America.
- Gloire de Rosomenes Brilliant deep scarlet; large; semi-double, very showy.
- Hermosa-Light carmine rose; well cupped; blooms very abundantly.
- Imperatrice Josephine Delicate pink : blooms in clusters; vigorous grower,

Joseph Gourdon-Rosy pink.

Mons. Jard-Large fine rose, of cherry red color; grows well.

- Octavie Fontaine-White, with slight blush : fine.
- Paul et Virginia-Blush white, shaded rose ; full and fine.
- Queen of the Bourbons -Buff rose color; profuse bloomer; well cupped; very fragrant
- Sir J. Paxton-Brilliant rose color; very large; robust habit.

Souvenir d'Anselm, or Enfant d'Ajaccio-Bright carmine; blooms abundantly.

Souvenir de la Malmaison-Delicate blush, tinted cream color; luxuriant foliage and compact habit; very full and beautiful.

### VI.-NOISETTE,

The original characteristic of these roses was their habit of blooming in large corymbs or clusters, but by extended hybridization many new varieties have been introduced which have in some measure lost this tendency. As a class they are rather more tender than the Bourbons, and will generally require winter protection, such as laying down and covering with leaves or straw. They are vigorous and luxuriant in growth, and produce an abundance of richly colored, highly fragrant blooms.

Price, (except when noted,)..... cents each; per doz.

Beauty of Greenmount-Rich carmine,	Lady Emily Peel—Has pure white flowers
free grower; blooms in clusters.	in large clusters; a free grower and fine
Caroline Marinesse-Creamy white, some-	for pillars.
times with light blush; flowers small,	Madame DeslongschampsWhite or pale
double and perfect.	flesh color, tinged lemon yellow; fra-
Celine Forestier - Fine bright yellow,	grant.
highly fragrant; a strong grower and	Madame Massot Delicate blush; fine
profuse bloomer; a fine rose.	form.
Chromatella—Fine straw color with rich,	Marechal Niel-Very deep, rich yellow,
deep yellow centre; very fragrant and	very large and full, a free bloomer; a
beautiful.	magnificent rose.
Cornelia Koch-Pale yellow, very full and	Narcisse—Fine pale yellow.
fine form.	Ophirie—Buff, tinged with red; fine.
Isabella Gray-Deep golden yellow.	Phaloe—Creamy white, changing to blush.
Jaune Depreze—A copper yellow, strong	Solfatare—Bright sulphur yellow; large and
grower.	globular.
Jean D'Arc-Pure white, very fragrant and	Triomphe de Rennes-Canary, large, full
beautiful, strong, luxuriant grower; fine	and fine.
pillar rose.	Woodland Margaret—Pure white, rather
Lamarque-Pale straw color, large and well	small; a tree bloomer.
cupped; a fine grower.	Yellow Noisette - Bright clear yellow;
	fragrant.

### VII.-TEA.

These are mostly for culture in the house or conservatory, though if planted out in pots they will bloom with considerable freedom during the summer. They are the most highly scented of all the Roses, and with their delicate fragrance and exquisite coloring, form either for the house or garden, most refined and pleasing ornaments.

Price (except when noted) ..... cents each: per dozen.

Thee, (except when noted)	·····, 1
Adam – Blush rose, beautiful, very sweet,	Clothilde-Bright salmon rose; large, full,
large and full.	of good shape, hardy and effective.
Bougere-Deep rosy bronze ; large and dis-	Canary—True canary yellow, free bloomer;
tinct.	exquisite in bud.
Bride of Abydos—Pale flesh color, tinted	Clara Sylvain—Pure white, large and full.
salmon; very full bloomer.	

<b>Devoniensis</b> —White, with blush centre;	Mme. Marie Sisley—Groundwork a deli-
large and fine.	cate primrose yellow, each petal edged
Elise Sauvage - Yellow, centre orange,	with bright pink, very vigorous and free
beautiful, large and full.	flowering; a very fine rose.
Gloire de Bordeaux-Silvery white, back	Madame VillermozWhite, centre salmon,
of the petals rosy pink; a very fine va-	large.
riety.	Niphetos—Pale lemon, often snowy white,
Gloire de Dijon - Yellow, shaded salmon	large.
and rose; distinct and fine.	President-Rose, shaded with salmon, good
Goubault-Bright rose, center buff, large	form, superb.
and double.	Reine de Portugal-Splendid golden yel-
Jaune d'Or-Fine golden yellow, medium	low, with rich shading of coppery bronze,
size, globular form; fine.	very distinct and novel; fine form.
La Pactole - Bright canary yellow; free	Safrano-Fawn, shaded rose; very fine.
bloomer; very pretty.	<b>Sombreuil</b> —Cream, tinted with blush;
Madame Bravy—Creamy white, large and	large and well cupped. Souvenir de David-Bright cherry crim-
double.	son, distinct and good.
	Souvenir d'Elise Vardon-White, center
Madame Falcot—Dark apricot, large and fine.	yellowish.
	Souvenir d'un Ami - Bright rose, large
Madame Margottin-Deep citron yellow,	and fine.
beautifully centered with rosy peach;	Triomphe de Luxembourg-Bronze rose,
full, round form; choice.	large, superb.
Mme. Adrienne Christophle-Outer petals	Vicomtesse de Cazes - Yellow, centre
yellow, with centre sometimes a beauti-	deeper vellow tinted with conner color
ful salmony pink, at others a soft peach;	double.

### VIII.-CHINA OR BENGAL.

most charming.

These roses are of Dwarf habit but bear an abundance of flowers. They should be protected in winter.

Price, ..... cents each; per dozen.

Agrippina—Rich crimson; fine.
Louis Phillippe—Rich crimson, quite distinct.
Mrs. Bosanquet—Delicate pale flesh, clustering, beautiful, large and very double.
Virid de Flore—Dark green flowers; blooms freely, a great curiosity.

### MISCELLANEOUS.

Herbemont's Musk Cluster-Pale flesh color, musk scented; blooms in large clusters.

# PÆONIES.

A splendid class of shrubs, flowering in all shades, from red and lilac to white, with blooms from four to eight inches in diameter; they are many of them very double, and have a delicate and refreshing fragrance; they are easily cultivated and require but little protection.

### I.-TREE PÆONIES.

$\mathbf{Price},\ldots\ldots$	each.
Banksii-Rosy blush, with purplish centre;	Papaveracea, (Poppy flowered.) — Blush
large and fine.	white, with deep crimson centre; showy.

The sorts just named can be recommended as in every way desirable, and constitute a large portion of our stock. Other new and valuable kinds are in course of propagation. We name a few of the most desirable which can be furnished in limited quantities.

BLANCHE NOISETTE. CHRISTINA. COBIANCHI. COMTE DE RAMBERTEAU. DUHAMEL. EMILIE. HORATIANA. IMPERATRICE JOSEPHINE. LACTEA. LOUISE MOUCHELET.

MADAME AMAND. MAGNIFLORA LILACEANA. MORIS. NEUMANII. OTHONIS. PURPUREA PLENA UNDULATA. ROCOCO. SOUVENIR DE A. J. DOWNING. VIOLACEA PURPUREA. ZORAMA.

#### II.-HERBACEOUS PÆONIES.

A fine collection of showy and favorite sorts, of the Chinese (*Sinensis*) class; blooming in June and July.

Amabilis Grandiflora - Outside petals	Edulis Superba-Pale rose; fine.
flesh color; inside, delicate straw; large	Elegantissima—Outer petals blush; inner
and fine.	salmon yellow.
Chrysanthemiflora—Outer petals white;	Grandiflora Carnea Plena-Clear blush;
lemon-yellow centre.	centre yellow ; fragrant.
Comte de Paris-Rosy purple; very fine.	Humei-Dark rose color; very double and
Delicatissima-Rosy blush; fragrant.	showy; late.
1005 Milling Magrand	Lady Darmouth—Deep pink; centre tinged
Double Red—Showy.	salmon.
Double White—Full and fine.	Latipetala-Blush rose and pale yellow;
Duchesse de Cazes-Bright rosy pink.	fine.

# CAMELLIA JAPONICA.

We offer a fine assortment of these popular favorites. Our principal varieties are named below.

Price—Fine one year plants, 12 to 18 inches high,.....

Strong two and three year plants, with flower buds,.....

Extra sizes priced according to selection.

Admiral le Brune-Beautiful rosy white.	Imbricata Alba - White, flaked with
Albertus-White, striped with rose.	rose.
Brooklyana—Cherry pink.	Madonna-Blush rose.
Candidissima—Creamy white.	Mary Edmondson—Small white.
Colvillii Rubra—Red.	Mary Kurtz-White, striped with pink.
Double White-Fine white; one of the	
best.	Mrs. Abbe Wilder-White, tinged rose.
Duchesse d'Orleans-White, with rose	Princess Bacchiochio-Fine crimson and
stripe.	white.
Dunlop's Imbricata—Bright rosy red,	Reine des Fleurs-Deep carmine, pen-
blush spotted.	cilled with white.
*	Sarah Frost-Rosy crimson.
Elata– Deep crimson.	Serratifolia—Crimson and white.
Ellen—Fine rosy red.	Serrationa—Crimson and write.
Fimbriata — Clear white, 'petals finely	Variegata—Crimson and white.
tringed.	Virgine de Colle Beato-Pure white;
Fordii—Beautiful clear rose.	large and full.
Frankofurtensis-Large rosy crimson.	0
Henri Favre-Rich dark rose.	Wilderii-Bright rose; fine shape.
Imbricata-Deep rose, blotched with white,	<b>William IV</b> —Bright cherry, white striped.
•	

# PHLOXES.

A good collection of Phloxes might almost constitute a garden of themselves; so great is the variety of marking and coloring. Flowering at all seasons from spring to late fall, they array a garden in the most showy colors during a good portion of the year. The late blooming sorts are of rich shades of red and purple, making a fine contrast with our other autumnal flowers. They are all perfectly hardy, and will succeed well in almost any soil; it should not, however, be too dry.

cents each · ner dozen

	eren eren oonto ouole, por dobola
Admiral de Linois-Rose, with crimson	Madame Priol.
centre.	Madame Thibaut-Dark purplish rose,
Alba Perfecta-White; truss large and	veined with crimson.
perfect.	Mademoiselle Rachel-Lilac, veined with
Alexandrina-Rosy carmine; centre crim-	rose.
son.	Melaine Dumas-Blush white, cherry
Angelica.	centre; fine.
Candidissima—White; fine.	Mignonette-Rosy blush, stained purple.
<b>Emeerich</b> —Rosy lilac, with striped centre.	Monsieur Baron.
Fanny Adam.	Monsieur Brechon-Bright scarlet; lilac
General Brea-Rosy lilac; crimson eye.	veined.
Henriette Castel—Blush lilac.	Monsieur Cambaceres-Rosy lilac, mot-
Henriette l'Auvergne-Lilac rose; sha-	tled white; fine.
ded crimson centre.	Monsieur Mezard-Lilac, rose shaded;
Kettelerii-Rosy crimson; shaded lilac.	centre crimson; fine.
La Candeur—Fine white.	Monsieur Rical-Deep rosy blush; bright
Laurente de St. Cyr-Lilac rose; centre	centre ; very distinct and fine.
light.	Napoleon.
Leon Corbay-Crimson purple; centre	Pascatore-Blush white, with purple star
lilac.	centre.
Macranthum-White, with violet purple	President Decaisne-Lilac. veined with
centre.	deep rose.
Madame Arguilliere-White, with slight	President Morel.
blush; star centre.	Primulaflora-White, shaded purple; light
Madame Aubin-Rosy lilac, with white	centre.
centre.	Striata Albicans-White, striped purple;
Madame Chaplin-Rosy purple; white	very large flower.
striped.	Superba-Deep rosy blush, tinged violet
Madame Corbay - Blush white; rosy	crimson centre.
centre.	Triomph d'Twichall.
Madame Guldenschuch.	Valery-Crimson, shaded and striped with
Madame Kellard.	lilac.
Madame Lierval-Blush, slightly tinged	Wilhelm Schute-Rosy crimson, striped
purple.	and mottled white.
Madame Milleret-White, rosy centre;	
good bloomer	

Price

# HARDY HERBACEOUS BORDER PLANTS.

These are very effective in the garden. With a good selection, a succession of bloom may be maintained from May to October.

Price.... cents each, except where noted.

- Achillea-(MILFOIL)-Dwarf plants; free Delphinium-(LARKSPUR.) blooming AGERATUM-Yellow truss; June.
  - MILIFOLIA RUBRA-Crimson; very Dianthus-(PINK.) distinct and showy; July.
  - TANACETIFOLIA Tansy leaved ; white.
- Ageratum Purpureum Blooms light purple: fine.
- Aquilegia-(COLUMBINE)-Blooms in blue, red and purple.
- Astilbe Japonica - Flowers, in dense spikes of pure white feather bloom; verv fine. cents.
- Baptisia-(FALSE INDIGO.)
- COERULEA-Blooms in spikes; fine blue: June.
- Bellis Perennis-(DAISY)-A well known plant, with small regular flowers in red, white, blush and quilled varieties. Campanula—(BELLEFLOWER.)

GRANDIFLORA-Large blue flowers. Chelone-(SHELL FLOWER.)

- GLABRA-Tubular flower, of a fine crimson. June and July.
- Clematis (VIRGINS' BOWER.) COERULEA-Blue.

VIRGINICA-Fine white.

Convallaria.

MAJALIS-(LILY OF THE VALLEY-Very graceful and fragrant bell shaped flowers. 4

FORMOSUM - Brilliant blue, with white eye.

- - BARBATUS-(SWEET WILLIAM)-In showy varieties.
  - CHINENSIS-(CHINESE)- Finely shaded in rich velvety colors.
- Dielytra Spectabilis One of the finest bedding plants; its brilliant, rosy, heart-shaped blossoms, hang in profusion from a gracefully curved stem. and are an exceedingly beautiful ornament. May and June,
- VARIEGATED-Beautiful; well known. | Fraxinella-Leaves like the ash; flowers in spikes, with peculiar spicy fragrance. RED-Reddish purple.

WHITE-Pale; very fine.

- Funkia-(DAY LILY.) Fine hardy plant, with small, glossy leaves and blue flowers.
- Geranium Prætense Crowfoot leaved ; purplish lilac flowers.
- Hemerocallis.
  - FULVA-Flowers orange, in large clusters.
  - GRAMINEA-Yellow, leaves long and narrow.

Iris-(FLEUR DE LIS)-Large and well colored flowers.

ARLEQUIN MILANAIS--White, tinged with blue and rose.

Iris—(FLEUR DE LIS.) BOUGERE—Velvety lilac and purple. FALCATA—Yellow, tinged purple. FLAVA—Pale yellow. FLORENTINA—White, slightly turnblue and yellow.

PUMILA—Rich purple; dwarf.

Linum—(FLAX)—Graceful airy plants, with small open flowers. PERENNE—Fine blue. SIBERICUM ALBUM—White.

- Myosotis—(FORGET-ME-NOT.) AZORICA—Fine blue; early. "ALBA—White, June.
- **Oenothera** (PRIMROSE.)
  - LAMARCKIANA Bright yellow; large flower.
- **Omphalodes Verna** Beautiful blue; leaves heart shaped. May and June.
- **Potentilla**—(CINQUEFOIL Showy flowers and strawberry like foliage; dwarf habit; late.

**Pyrethum**--(FEVERFEW.)

PARTHENIUM—Double white, daisylike flowers; blooms all summer. Scutellaria—(Scull CAP.)

CALIFORNICA-Deep blue; foliage luxuriant

Sedum — (STONE CROP) — Fine for rock work.

TELEPHIUM PURPUREUM—Flowers delicate pink.

Spiraea—(MEADOW SWEET.)

LOBATA—Deep pink flowers. June and July.

ULMARIA—Elm leaved, fine white. June and July.

Thyme—Well known, low growing evergreen; fragrant foliage.

Tradescantia-(SPIDERWORT.)

COERULEA—Fine azure blue; good for the border.

GLAUCA.

Viola-(VIOLET.) ARBOR PURPUREA-Double blue.

ARBORTURI UNITAL Double blue.

OBLIQUIA STRIATA — Single, occasionally striped; large and fine.

Yucca.

FILAMENTOSA – (ADAMS' THREAD)— Curious long threads hang from the leaves; bell shaped; creamy white flowers.

## TULIPS.

The large, richly colored, cup-shaped flowers of the Tulip, finely striped and variegated in most striking and brilliant contrasts, form a most desirable ornament for any garden. Many of the double varieties are exceedingly full and handsome.

Tulips should be planted in the fall, generally during October; and will afford an abundant show of bloom during April and May.

### SINGLE VARIETIES.

Assorted bulbs, all fine named sorts, our selection, ..... each; per doz.

### DOUBLE VARIETIES.

Assorted,..... each; per doz.

## HYACINTHS.

These are now so universally known and cultivated that any extended remarks or directions for management, are entirely superfluous. A few hints, however, may not be unacceptable. If bedded out, they should have good fresh earth thoroughly incorporated with sand and a little manure, giving a rich, light porous soil. The bed should be prepared two weeks before planting, and the bulbs should be set from six to eight inches apart, and from three to four inches deep.

For cultivation in glasses, use rain water. Place the bulb without touching the water, and keep in a dark place for a few weeks, until roots are developed to fill the glass moderately tull. The plant may then by degrees be inured to the light until it will flourish at the open window. The double varieties are generally preferred for bed or pot culture, and the single for growing in glasses.

### SINGLE VARIETIES.

Finest shades	of blue, rose	, yellow add	white,	each;	per doz.
---------------	---------------	--------------	--------	-------	----------

#### DOUBLE VARIETIES.

Best sorts of rich colors,..... each; per doz.

## MISCELLANEOUS FLOWERING BULBS.

Colchicum,	Price, cents each ; per dozen.						
VERNUM—Spring flowering. Fine varieties.							
AUTUMNALS-Autumn flowering. Assorted							
Crocus-Early and late blooming. Finest named varieties cents per dozen							
Crown Imperials—Splendid showy sorts, named, cents each.							
Daffodils—Fine yellow	Price, cents each; per dozen.						
Dahlias-Fine assortment. For varieties see Plant Catalogue, published in Winter. Price							
cents each.							
Gladioli-We have a large and select stock of this splendid flower. For special varie-							
ties, see Plant Catalogue							
Hyacinths-Fine assortment. Double varieties,	"						
" " " Single "	66 64						
MUSCARI, or Grape Hyacinth,	" cents each ; "						
Iris, (FLEUR DE LIS.) Finely colored varieties,	"						
Lilies. For extended list, see Plant Catalogue.							
COMMON WHITE,	" cents each.						
LANCIFOLIUM ALBUM, Japan Lily,	66 66						
RUBRUM, " "	66 66 66						
Madeira Vine,	" per dozen.						
Narcissus, Fine varieties,	EC 66 66 66 EC						
Ornithogalum – Star of Bethlehem,	ει έε εί						
Snow Flakes,	ss 16 66						
Tuberoses—Double Italian,	" cents each, " "						
Tulips—Assorted,	£6 £6 £6						





