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FEB 6 1916

Hand-Book of Trees and Hardy Plants-

62,73

1916

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Department of Agriculture

Libocedrus Deodora

Thomas Meehan and Sons
Pioneer Nurserymen of America
Germantown Philadelphia
1915

A Supplement to this Handbook

AS leaders in plant catalogue-making, we admit that the "complete" catalogue is a failure.

Most nurseries strive to produce something a little more elaborate in printing, description, and illustration, but *you*, when you work into the details of such catalogues, do *you* find your questions answered, and *your* problems solved? Not at all. Your needs are too individual, your tastes too personal, and your local gardening conditions too variable to make any catalogue cover your requirements and those of everybody else.

This handbook of ours aims to give you a complete list of hardy, desirable plants, with a few necessary facts, after which we expect to discuss with you your individual problems.

Tell us your problems; question us freely. You cannot tire us. Sixty years accumulated experience are at your command. Every man on the Meehan staff, in office and nursery, has made plants his life work *solely*, and our recommendations to you come with authority.

Professional questions on Landscape Gardening are dealt with in a separate department at the head of which is Mr. J. Franklin Meehan.

If you have a new and unplanted property, give us a brief description and size, and ask about our New Property Proposition.

Write now, and ask us what you want to know.

Thomas Meehan & Sons

PIONEER NURSERYMEN
OF AMERICA

Germantown, Philadelphia, Penna.

FEB 6 1915

THIS IS A MOST UNUSUAL BOOK

ALWAYS striving to build up our catalogue from the buyers' point of view, we incorporate unusual things for your convenience.

The first catalogue to list actual sizes and price them individually was Meehans'. That this was a sensible and sane thing to do is evidenced by the fact that almost every nurseryman followed. Another important move in recent years was to name wholesale prices for buyers in quantity, but not till now did we find what we believe will prove the most convenient form. This is a practical book, handy and always useful.

The statement of diameter of trunk in a tree means more to the purchaser than height in trees that have reached a certain stage. We avoid cataloguing height wherever possible. Under competition of prices carry this fact, and learn that as diameter is one of the determining factors in valuation, our stock is invariably reasonably priced.

All prices are f.o.b. Germantown. Extra large containers, when required, are charged for but may be returned for credit. Express rates are now very low. Parcel Post can frequently be used to advantage. Prices are net, without favor. Exceptions are made of long lists, on which estimates will be furnished on application.

If you do not know our establishment well, ask for booklet "A Visit to the Meehan Nurseries," mailed free. Another booklet for distribution free to our patrons is "Garden Work"—how to plant and care for hardy plants.

About April first we shall issue a summer catalogue of potted hardy plants for late spring planting, tubbed boxwood, vines, dahlias, roses, evergreens, etc.

Ask for summer catalogue.

Always question us freely.

THOMAS MEEHAN & SONS
GERMANTOWN, PHILADELPHIA

S. MENDELSON MEEHAN
Manager Nursery Sales Department
Germantown, Philadelphia, Pa.

What Kind of a Tree Should I Plant?

The desire for trees for special purposes and effects suggests a grouping of kinds for specific purposes for the information of our many customers and friends.

Though these groups do not aim to answer all questions which may arise they will no doubt be found helpful and suggestive.

Where you still are in doubt, do not hesitate, but sit down and write our "Special Information Department." It will give you specific help.

SHADE AND AVENUE TREES

Acer platanoides. Norway Maple.
Acer saccharinum. Sugar Maple.
Cedrela sinensis.
Fraxinus excelsior. English Ash.
Gleditschia triacanthos. Honey Locust.
Liquidambar styraciflua. Sweet Gum.
Platanus orientalis. Oriental Plane.
Quercus coccinea. Scarlet Oak.
Quercus palustris. Pin Oak.
Quercus rubra. Red Oak.
Salisburia adiantifolia. Maidenhair.
Tilia Americana. American Linden.
Ulmus Americana. American Elm.

CITY TREES

Platanus orientalis. Oriental Plane.
Quercus coccinea. Scarlet Oak.
Quercus palustris. Pin Oak.
Quercus rubra. Red Oak.
Salisburia adiantifolia. Maidenhair.
Ulmus Americana. American Elm.

TREES FOR WET SOIL

Acer dasycarpum. Silver Maple.
Acer rubrum. Red Maple.
Betula rubra. Red Birch.
Liquidambar styraciflua. Sweet Gum.
Quercus bicolor. Swamp White Oak.
Quercus palustris. Pin Oak.
Salix (most species).

TREES FOR SEASIDE PLANTING

Fraxinus viridis. Green Ash.
Gleditschia triacanthos. Honey Locust.
Gymnocladus Canadensis. Kentucky Coffee.
Liquidambar styraciflua. Sweet Gum.
Platanus orientalis. Oriental Plane.
Sassafras officinale. Sassafras.

WEeping TREES

Acer dasycarpum Wierii. Wier's Maple.
Betula alba laciniata pendula. Weeping Birch.
Cerasus rosea pendula. Weeping Cherry.
Morus Teas' Weeping. Weeping Mulberry.
Salix Babylonica. Weeping Willow.

B. C. Lake

FEB 6

1915

Germantown, Philadelphia, Pa.

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TREES FOR DRY SITUATIONS AND DRY CLIMATES

Acer Tataricum Ginnale.
Aralia spinosa. Hercules Club.
Betula papyracea. Paper Birch.
Gleditschia triacanthos. Honey Locust.
Gymnocladus Canadensis. Kentucky Coffee.
Koelreuteria paniculata. Varnish Tree.
Phellodendron Japonicum.
Quercus coccinea. Scarlet Oak.
Quercus rubra. Red Oak.

TREES VALUED FOR FOLIAGE EFFECTS, WITH COLORED FOLIAGE

Acer Japonicum aureum (lvs. golden).
Acer polymorphum atropurpureum (lvs. purple).
Acer polymorphum dissectum atropurpureum (lvs. dissected and red).
Acer polymorphum reticulatum (lvs. variegated, yellow and green).
Acer platanoides Schwedleri (lvs. red in spring).
Fagus sylvatica Riversii (lvs. purple).
Tilia Europaea argentea (lvs. white beneath).

TREES WITH BRILLIANT AUTUMNAL TINTS

Acer rubrum (scarlet).
Acer saccharinum (scarlet and orange).
Cornus florida (scarlet).
Cercidiphyllum (yellow and purple).
Fraxinus Americana (yellow or violet-purple).
Liquidambar (scarlet and dark red tints).
Oxydendrum arboreum (scarlet).
Quercus coccinea (scarlet).
Rhus (mostly scarlet).
Sassafras (orange and scarlet).

DWARF, EDGING SHRUBS

Abelia grandiflora.
Azalea mollis.
Berberis Thunbergii.
Caryopteris mastacanthus.
Clethra alnifolia.
Daphne Mezereum.
Desmodium penduliflorum.
Deutzia gracilis.
Hypericum in variety.
Stephanandra flexuosa.
Symphoricarpos in variety.
Spiraea Bumalda, A. Waterer.
Spiraea Thunbergii.

SHRUBS THAT DO WELL IN SHADED PLACES

Amelanchier.
Azalea in variety.
Ceanothus Americanus.
Cephalanthus occidentalis.
Chionanthus Virginica.
Clethra alnifolia.
Cornus in variety.
Hamamelis Virginiana.
Itea Virginica.
Ligustrum vulgare.
Lindera Benzoin.
Ribes in variety.

SHRUBS WITH COLORED OR VARIEGATED FOLIAGE

Berberis vulgaris purpurea (Barberry).
 Hibiscus Syriacus Meehani.
 Hydrangea radiata.
 Ligustrum ovalifolium aureum.
 Prunus Pissardi (Purple Plum).
 Sambucus Canadensis aureus.
 Weigela amabilis variegata.

SHRUBS VALUED FOR THEIR ORNAMENTAL FRUIT

Berberis in variety (Barberry).
 Callicarpa purpurea.
 Chionanthus Virginica (White Fringe).
 Cornus (Dogwood), many sorts.
 Crataegus (Hawthorn), of many kinds.
 Elæagnus (Silver Thorn), in variety.
 Euonymus (Strawberry Bush), of sorts.
 Ilex verticillata (female).
 Lindera Benzoin.
 Lonicera (Bush Honeysuckle), in variety.
 Pyrus arbutifolia.
 Rhamnus cathartica.
 Rhus (Sumach), several sorts.
 Ribes (Flowering Currant), in variety.
 Rosa (Roses), in variety.
 Sambucus (Elder), in several sorts.
 Symphoricarpos (Snowberry), in variety.
 Viburnum, in quite a few kinds.

THE NEW MEEHAN-PLAN FOR LAWN and GARDEN PLANTING

FOR properties one acre and under, or for any small questions of general planting ask for a "New Property Data Form," on which you return to us information and rough diagram of your place. Without obligations to you we have the Landscape Department make a preliminary study and outline suggesting a general planting scheme—the picture to be worked out. On your approval and return of preliminary, we draw up a list of stock in detail and submit it with estimate. For properties over one acre or with intricate problems, deal *directly* and professionally with the Landscape Department, at Mt. Airy, Pa.

THOMAS MEEHAN & SONS
 Germantown, Philadelphia, Pa.

New and Rare Plants

The following are recommended not alone because they are uncommon, but also for their unusual merit. We confidently offer them as ones that are sure to please and interest you—not mere novelties.

NEW ROSE

Edgar Andreu. New climbing rose. Better qualities than Crimson Rambler. Flowers twice as large, dark red. Foliage neat and without mildew.

2 year Pot-grown, 50 cents each.

FOR SHADED BORDERS

Senecio clivorum. One of the famous Wilson discoveries in China. Luxuriant growth. Panicles of pretty golden yellow flowers. Hardy herbaceous perennial.

25 cents each; \$2.00 per 10; \$15.00 per 100.

FOR DRY SUNNY PLACES

Phlox argillacea. Flowers mid-season, silvery-lavender, distinctive, narrow leaves. First offered in 1914.

35 cents each; \$2.50 per 10; 25 for \$3.75.

A FAMOUS FLOWER IN WHITE

White Rocky Mountain Columbine.

15 cents each; \$1.20 per 10; 25 for \$2.50.

FOLIAGE PLANT FOR POOR SOILS

Horned-Poppy. *Glaucium Fischeri*. Unique, attractive rosettes of gray foliage. Yellow poppy-like flowers; horn-like seed pods. Good.

15 cents each; \$1.20 per 10; 25 for \$2.50.

AN AUTUMN GLORY

Aster Lil Fardel. New Rose Starwort. A lovely shade.

15 cents each; \$1.20 per 10; 25 for \$2.50.

ROCKS AND BANKS

Dwarf Euonymus (*nanus*). Neat leaves and trailing growth. Very rare.

2 to 2½ ft., 50 cents each.

1 to 1½ ft., \$2.00 per 10.

IMPROVED RED SPIRAEA

Spiraea Margaritaea. Intense red flowers. Improvement on Anthony Waterer.

1 to 1½ ft., 25 cents each.

BLACK MAGNOLIA

Magnolia Soulangeana nigra. A deciduous Chinese variety with dark maroon flowers. Not evergreen.

3 to 3½ ft., \$2.50 each; larger, \$3.50 and \$4.00.

UNIQUE ORNAMENTAL SHRUB

Cork-winged Spindle Bush. *Euonymus alatus*. Curious cork-winged stems. Gorgeous autumn foliage. Brilliant small red berries. Grows large and spreading. Improves with age.

3 to 4 ft., \$1.25 each; 5 for \$5.00.

Rare Wistaria. Tree (*Pterostyrax*).

NEW ORNAMENTAL PRIVET

Ligustrum Ibota compacta. Free, airy growth, but rather compact and shapely. Distinct.
2 to 3 ft., 35 cents each; \$3.00 per 10.

RARE FLOWERING TREE

Pterostyrax hispidum. Wistaria Tree. Pure white flowers in early summer. Wistaria-like clusters.
4 to 5 ft., \$1.25 each; 5 to 6 feet, \$2.00 each.

PAGODA TREE

Sophora Japonica. Another choice tree, flowering profusely in late summer. A large spreading tree; bright green foliage.
5 to 6 ft., \$1.75 each.

OAK-LEAVED HYDRANGEA

Hydrangea quercifolia. Large oak-like leaves. Open flower clusters. Low, bushy habit.
1 to 1½ ft., 25 cents each.

ROSE-ACACIA

Robinia hispida rosea. A lovely flower in clusters. A free growing shrub.
3 to 4 ft., 50 cents each.

COTONEASTER SIMONSI

A shrub with character in foliage and growth. Leaves glittering green. Red berries in profusion. About 4 feet high.
3 to 4 ft., 50 cents each; 4 to 5 ft., 75 cents.

TREE FORM WISTARIA

Sturdy plants. Clear straight stems 3 or 4 feet high, surmounted by four year old crown. Flowering size.
5 to 6 ft., \$5.00 each.

RED-LEAVED ROSE

Rosa rubrifolia. Easily grown. Good to color a general planting. Flowers single and small.
2 to 3 ft., 35 cents each; 5 for \$1.20.

DWARF SNOWBALL

Viburnum opulus nanus. A solid mass of foliage, one or two feet in diameter. No flowers. 6 to 12 inches, 35 and 50 cents each.

GERMANDER

Teucrium Canadense. A little flowering evergreen plant. Herb-like. Very small leaves. Fills in planting niches.

15 cents each; \$1.20 per 10; \$10.00 per 100.

HARDY BAMBOO

Bambusa Metake. Broad evergreen leaves. Establish in liberal clumps. Very effective. Grows 5 to 7 feet high. 25 cents each; clumps, \$1.00 each.

A FLOWERING TREE

Koelreuteria paniculata. Large clusters of yellow flowers. Rugged growth.

6 to 8 feet, \$2.00 each.

PRINCESS ENA POPPIES

Apricot-pink Oriental Poppy. A new and distinct color in hardy poppies. Fine roots.

25 cents each; \$2.00 per 10; 25 for \$3.75.

HYDRANGEA HILLS OF SNOW

Next to Mallow Marvels in popularity. Blooms freely, round heads of white flowers. Stands rather poor soil.

1½ to 2 ft., 35 cents each; \$3.00 per 10.

3 to 4 ft., 50 cents each; \$4.00 per 10.

STORAX

The loveliest hardy, tall growing, flowering shrub.

Flowers pure white. Unusually good foliage.

4 to 5 ft., \$1.00 each; 6 to 7 ft., \$1.50 each.

WHITE CLIMBING ROSE

Alberic Barbier. Beautiful double white flowers.

Rapid growth. Rich green, leathery foliage. Good.

Pot grown plants, 50 cents each.

Most beautiful of shrubs—Storax.

New Series of Meehans' Collections

SHADE TREES FOR STREET

Specially grown for street planting, straight stems and high branches. Well developed root system produced by frequent transplanting.

- 2 **Norway Maples**, 10 to 12 feet high, 2 to 2½ inches diameter, for \$6.00.
- 2 **Oriental Planes**, 10 to 12 feet high, 2 to 2½ inches diameter, for \$6.00.
- 2 **Red Oaks**, 10 to 12 feet high, 1½ to 1¾ inches diameter, for \$6.00.
- 2 **American Linden**, 10 to 12 feet high, 2¾ to 3 inches diameter, for \$6.00.

CALIFORNIA PRIVET HEDGE

For every 100 feet of hedge use 150 plants set in a single row.

If you use our 3 to 4 foot grade and cut it well back at the time of planting you will have a fine hedge the first year.

150 plants packed ready for shipment for \$12.00.

JAPANESE BARBERRY HEDGE

The hedge with all the good features and no poor ones. It does not grow very high, 3 feet being about the maximum.

For 100 feet use 100 plants, prune severely at the time of planting.

100 plants of our 18 to 24 inch grade, packed ready for shipment, for \$16.50.

FORMAL PLANTS FOR ENTRANCE

Well matched pairs; just the right size and age for transplanting.

- 1 pair **Teas' Weeping Mulberry**, 4 year heads. Branches reaching the ground, for \$5.00.
- 1 pair **Catalpa Bungei**. The round headed Catalpa. 1 year heads, for \$4.00.
- 1 pair **Globe Headed Mulberry**, 2 year heads, for \$4.00. A new formal tree of great promise.
- 1 pair **Standard Wistarias**. Fine, well developed specimens that flower every year, for \$10.00.
- 1 pair **Globe Norway Maples** for \$10.00. These unusual plants develop into perfect globes.

COLLECTION NO. 5

Evergreen Porch Bed, \$22.00, packed ready for shipment.

Sufficient for a bed about 16 feet long by 3 feet wide.

- 1 **Sawara Cypress**, 2½ to 3 feet.
- 1 **Golden Sawara Cypress**, 2½ to 3 feet.
- 2 **Thread Leaved Cypress**, 2 to 2½ feet.
- 2 **Japanese Plume Cedars**, 2½ to 3 feet.
- 2 **Japanese Globe Cedars**, 1 to 1½ feet.
- 2 **Pyramidal Arbor vitae**, 3 to 3½ feet.
- 2 **Blue Chinese Junipers**, 1½ to 2 feet.

COLLECTION NO. 10

12 Assorted Shrubs suitable for planting in front of a high porch or house foundation.

Packed ready for shipment, \$7.50.

- 2 Cotoneaster Simonsi, 4 to 5 ft.
- 2 Viburnum tomentosum, 3 to 4 ft.
- 2 Ligustrum Ibota compacta, 3 to 4 ft.
- 2 Ligustrum Regelianum, 3 to 4 ft.
- 1 Japanese Blood-leaf Maple, 3 to 3½ ft.
- 2 Tamarix Japonica plumosa, 3 to 4 ft.
- 1 Calycanthus laevigatus, 3 to 4 ft.

COLLECTION NO. 15

18 Choice Evergreen Shrubs for planting in front of a low porch or house foundation.

Packed ready for shipment for \$15.50.

- 2 Holly-leaved Mahonia, 18 to 24 inches.
- 2 Japanese Holly, 12 to 18 inches.
- 3 Japanese Euonymus, 12 to 18 inches.
- 3 Japanese Privet, 12 to 18 inches.
- 2 Retinispora obtusa compacta, 12 to 18 inches.
- 2 Retinispora filifera, 18 to 24 inches.
- 4 Azalea amoena, 9 to 12 inches.

COLLECTION NO. 20

18 Pretty Flowering Shrubs suitable for planting in front of a sunny porch or foundation.

Packed ready for shipment, \$6.00.

- 2 Spiraea Van Houttei, 2 to 3 ft.
- 3 Berberis Thunbergii, 1½ to 2 ft.
- 2 Kerria Japonica, 1 to 1½ ft.
- 2 Rosa rugosa, 1½ to 2 ft.
- 3 Spiraea Thunbergii, 1½ to 2 ft.
- 2 Philadelphus Lemoinei erectus, 2 to 3 ft.
- 4 Hydrangea paniculata grandiflora, 2 to 3 ft.

COLLECTION NO. 25

5 Vines for Shady Porch, \$2.50.

Strong 2 and 3 year old plants from pots. Packed ready for shipment.

- 1 Ever-blooming Honeysuckle.
- 1 Akebia quinata.
- 1 Clematis Virginiana.
- 1 Virginia Creeper.
- 1 English Ivy, Harvey's variety.

COLLECTION NO. 30

5 Vines for Sunny Porch, \$2.50.

Strong 2 and 3 year old plants from pots. Packed ready for shipment.

- 2 Clematis paniculata.
- 1 Rose Edgar Andreu. A lovely new crimson climbing rose with crisp bright foliage.
- 1 Rose Alberic Barbier. White flowers, splendid foliage.
- 1 Large Flowering Purple Clematis.

VINES FOR COVERING WALLS

There is only one vine that can be depended upon to cling to almost any wall and grow fast, and that is the *Ampelopsis Veitchii* or Boston Ivy.

5 strong 3 year old plants from pots for \$2.00.

COLLECTION NO. 35

Shade Trees for planting on the lawn or near the house.

3 Beautiful Trees, packed ready for shipment, for \$5.00.

Will give shade without preventing free circulation of air; will not kill the grass under them; are free from disease and insect pests. Beautiful, varied and uncommon foliage.

1 Maidenhair Tree, 8 to 10 feet.

1 Kentucky Coffee, 8 to 10 feet.

1 Sweet Gum, 9 to 10 feet.

GROUP NO. 40

Quick Shade for Lawn.

3 Splendid large trees packed ready for shipment for \$10.00.

A new house and bare lot need shade and want it quick. These trees are fast growing and a good size to begin with, and what is more they are unusual and choice.

1 Chinese Cedrela, 12 to 14 feet.

1 American Linden or Basswood, 12 to 14 feet.

1 Purple Norway, 12 to 14 feet, low branched.

Flowers of Cedrela Tree.

FORMAL PLANTS FOR STEPS, TERRACES AND PATHS

1 pair Globe Shaped Box, 18 by 18 inches, perfect sheared specimens for \$10.00.

1 pair Standard Box, 18 inch crowns, for \$7.00.

1 pair Standard Box, 24 inch crowns, for \$10.00.

1 pair Pyramidal Box, 2½ to 3 feet high, for \$6.00.

1 pair Standard Hydrangea for \$2.00.

1 pair Pyramidal Arbor vitae, 4 to 4½ feet high, for \$4.00.

1 pair Retinispora obtusa compacta, 1½ to 2 feet high, for \$3.00.

COLLECTION NO. 45

Specimen Evergreen Group for Lawn.

Packed ready for shipment, \$16.00. Lovely tints of dark green, pea green and blue.

Should be planted at least 5 feet apart on a small lawn. A greater distance is better if space permits.

1 Tiger Tail Spruce, 3 to 3½ ft.

1 Colorado Blue Spruce, 3 to 3½ feet.

1 Veitchii Fir, 3 to 3½ feet.

COLLECTION NO. 50

Japanese Maple Group

Worth \$16.00. Packed ready for shipment, \$8.00

Each plant carefully dug with ball and burlapped. Six bushy well developed plants that will make a good showing at once. They are all different and are the most dependable varieties. Lovely tints of color and variation of form.

1 Ivy-leaf Maple, 4 to 5 ft.

1 Blood-leaf Maple, 3 to 3½ ft.

1 Green Fern-leaf Maple, 2½ to 3 ft.

1 Red Fern-leaf Maple, 2½ to 3 ft.

1 Palmate-leaf Maple, 3 to 3½ ft.

SHRUB COLLECTION NO. 55

12 Shrubs for \$6.00—Choice and Unusual.

For localities south of Philadelphia.

1 White Fringe, 3 to 4 ft.

1 Clerodendron trichotomum, 4 to 5 ft.

1 Elsholtzia Stauntoni, 2 yr.

1 Blue Althaea, 2 to 3 ft.

1 White Althaea, 3 to 4 ft.

1 Variegated Althaea, 4 to 5 ft.

1 Hydrangea Hills of Snow, 2 to 3 ft.

1 Hydrangea Japonica Hortensia, 18 to 24 in.

1 Purple Shrub Magnolia, 3 to 3½ ft.

1 Storax, 4 to 5 ft.

1 Chaste Shrub, 4 to 5 ft.

1 Callicarpa Japonica, 3 to 4 ft.

COLLECTION NO. 60

Group of vigorous growing trees and shrubs to screen objectionable view. Will give immediate results. Packed ready for shipment, \$7.50.

4 Lombardy Poplars, 8 to 10 ft.

1 California Privet, 5 to 6 ft.

1 Silver Thorn, 5 to 6 ft.

1 Japanese Snowball, 5 to 6 ft.

1 Flame Colored Willow, 5 to 6 ft.

1 Sweet Syringa (Philadelphus), 5 to 6 ft.

1 White Fringe, 4 to 5 ft.

COLLECTION NO. 65

Group for screening back entrance.

10 vigorous growing bushy plants, 3 to 4 feet high, packed ready for shipment, for \$5.00.

Purple Lilac.

White Lilac.

Mock Orange or Syringa.

Pink Bush Honeysuckle.

Ibota Privet.

Double White Rose of Sharon.

Golden Bell.

Sweet Shrub.

Snowball.

Pink Weigela.

HARDY GARDEN NO. 70—\$5.00

Will plant a bed or border about 100 to 125 square feet.

- 1 *Achillea* "The Pearl" White.
- 2 *Stokes Aster*. *Stokesia*.
- 2 *Armeria maritima*. Thrift.
- 3 *Aster Novae-Angliae*. Lil Fardel.
- 2 *Bocconia cordata*. Plume Poppy.
- 1 *Lilium tigrinum splendens*.
- 2 *Coreopsis grandiflora*.
- 3 *Delphinium hybridum*. Larkspur.
- 3 *Dianthus*, Her Majesty. White Pink.
- 3 *Dianthus*, Lord Lyons. Pink.
- 3 *Iris Germanica*, white flag.
- 2 *Iris Germanica*, purple flag.
- 2 *Aster ptarmicoides*, white.
- 1 *Iris Sibirica orientale*.
- 3 *Physostegia Virginica*. Obedient Plant.
- 1 *Helianthus doricoides*.
- 1 *Hemerocallis fulva* fl. pl. Day Lily.
- 1 Mallow Marvel.
- 3 *Iberis sempervirens superbum*.
- 1 *Inula Britannica*. Elecampane.
- 2 *Lychnis chalcedonica*.
- 1 *Lythrum salicaria rosea superba*.
- 1 *Veronica candida*.
- 2 *Phlox Richard Wallace*.
- 2 *Phlox Pacha*. Pink.
- 2 *Funkia lancifolia*.

HARDY GARDEN NO. 75—\$10.00

Will plant a bed or border about 250 to 275 square feet.

- 2 *Achillea*, "The Pearl."
- 3 *Digitalis gloxinaeflora alba*.
- 3 *Anemone Japonica*.
- 3 *Armeria maritima*. Thrift.
- 2 *Aster Novae Angliae*, Lil Fardel.
- 1 *Bocconia cordata*.
- 3 *Lilium tigrinum*. Tiger Lily.
- 6 *Coreopsis grandiflora*.
- 3 *Delphinium hybridum*. Larkspur.
- 3 *Dianthus*, Her Majesty. White Pink.
- 3 *Dianthus*, Lord Lyons. Pink.
- 4 *Iris Germanica*, white flag.
- 4 *Iris Germanica*, purple flag.
- 2 *Iris Sibirica orientale*.
- 5 *Liatris pycnostachya*.
- 2 *Helianthus doricoides*.
- 2 *Hemerocallis fulva* fl. pl.
- 2 Mallow Marvel.
- 6 *Iberis sempervirens*.
- 2 *Inula Britannica*.
- 3 *Lychnis chalcedonica*.
- 2 *Lythrum roseum superbum*.
- 1 *Papaver orientale*. Oriental Poppy.
- 2 *Aster ptarmicoides*.
- 2 *Phlox Tower of Eiffel*.
- 2 *Phlox Champs Elysees*.
- 2 *Phlox Epopee*.
- 2 *Phlox Pacha*.
- 2 *Phlox Richard Wallace*.
- 3 *Betonica rosea*.

(Continued on page 13)

HARDY GARDEN NO. 75

(Continued from page 12)

- 4 *Sisyrinchium Bermudianum*.
- 3 *Spiraea palmata elegans*.
- 2 *Spiraea ulmaria alba plena*.
- 2 *Stachys lanata*. Bunny's Ears.
- 5 *Veronica candida*.
- 2 *Eulalia gracillima*. Hardy Grass.

COLLECTION NO. 80**Selection of Fruit Trees for the Small Yard, \$5.00**

Fine stocky trees as large as it is advisable to plant.

- 1 Early Peach.
- 1 Late Peach.
- 1 Pie Cherry.
- 1 Oxheart Cherry.
- 1 Dwarf Seckel Pear.
- 1 Standard Bartlett Pear.
- 1 Abundance Plum.
- 1 Quince.
- 1 Baldwin Apple.

COLLECTION NO. 85

Small Fruits for a Small Family.

Packed ready for shipment, \$3.00.

- 10 Everbearing St. Regis Raspberry.
- 5 Cherry Currants.
- 5 Red Jacket Gooseberries.
- 5 Roots Victoria Rhubarb.

COLLECTION NO. 90

Selection of Grapes for the Small Family.

Packed ready for shipment, \$1.00.

Plant from 6 to 8 feet apart for training on arbors
Caco Grape. A grand new grape combining the good qualities of Catawba and Concord.**Worden.** Large Black Grape.**Moore's Early.** Fine early black grape.**Niagara.** The well-known white.**Salem.** Red, juicy and sweet.

HOW TO COMPLETELY PLANT AN ACRE

THE foregoing collections have been carefully chosen that by combining them one may completely plant his grounds of one acre or less.

Commencing with "Shade Trees for Street" the offers pass to the hedge, entrance specimens, porch beds or house foundations, vines, lawn specimens and groups, screens, flowers, and fruit garden.

According to the room you have take all or omit some.

Examine carefully the splendid suggestions embodied in "New and Rare Plants," adding some to the general planting to give special interest.

Deciduous Trees

THE BEST TREES THAT MONEY CAN BUY

Not only started right, but reared right, sold right and shipped right.

The soil is regularly fertilized with the best plant food ever produced—barnyard manure.

Trees are set wide apart that they may have room for individual development, root and branch, get abundant air-circulation, and be open to strengthening light.

The selection of plants for an order is a special care. Everything chosen and dug fresh to **your order**.

The digging is in charge of small groups of experienced men—no large gangs of laborers rushed through by brute superintendence, but each little group with at least one man who has been under training for at least ten years.

One of the most critical points, the packing house, is under the constant supervision of the vigilant foreman, Mr. Brown, and one may count on shipments going out in A-1 condition. Buyers of plants are sometimes induced to try other nurseries, but usually return to Meehans' wiser.

"Diam." means diameter of trunk of tree at base. 25 trees of any one kind are sold at the 100-rate named for that plant.

ACER—THE MAPLE

Street, Avenue, Lawn and Shade.

Popular everywhere as street and avenue trees. The Norway and Sugar for street, Schwedler's and Silver for avenues, and all as lawn specimens. The lovely Japanese kinds are not tree-like; we call them "Tree-Shrubs," as they grow bushy and usually without single leaders. The Cork Maple has small leaves, rugged growth, and medium size—distinct.

Acer campestre. Cork Maple.

	Each	Per 10	Per 100
6 to 8 ft.....	\$1.50	.....	.....
5 to 6 ft.....	.....	\$ 8.00	\$ 65.00

A. dasycarpum. Silver or Soft Maple.

2¼ to 2½ in. diam.....	\$3.00	.....	.....
1¾ to 2 in. diam.....	.....	\$10.00	.....

A. dasycarpum Wierii. Wier's Cut-leaved Maple.

1¼ to 1½ in. diam.....	\$2.00	.....	.....
8 to 10 ft.....	.....	\$ 6.00	.....

A. platanoides. Norway Maple.

2 to 2¼ in. diam.....	\$3.00	.....	.....
1¾ to 2 in. diam.....	.....	\$25.00	.....
1¼ to 1½ in. diam.....	.....	12.00	.....

A. platanoides globosa. Globe Norway. Dwarf, round head. Formal.

3 to 4 ft. stems.....	\$5.00		
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A. platanoides Reitenbachii. Purple Norway. Very dark color.

12 to 14 ft. spec..	\$3.50 to \$10.00		
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Lawn specimen Schwedler's Maple. (*Acer*).**Acer platanoides Schwedleri.** Schwedler's Purple Norway.

	Each	Per 10	Per 100
10 to 12 ft.....	\$1.80	.....	.....
Low-branched for lawn....	2.65	.....	.....
8 to 9 ft.....		\$15.00	\$100.00

Always choose the low-branched Purple for lawn specimens in preference to the common Norway Maple.

A. Pseudo-Platanus. Sycamore Maple.

3 to 3½ in. diam.....	\$4.50		
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A. Pseudo-Platanus purpureum. Purple Sycamore.

2½ to 3 in. diam.....	\$4.00		
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A. rubrum. Red or Swamp Maple.

5 to 6 ft.....	\$1.00	\$ 8.00	\$ 65.00
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A. rufinerve. Striped bark. Lovely autumn color.

3 to 4 ft.....	\$1.00		
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A. saccharinum. Sugar or Hard Maple.

2 to 2½ in. diam.....	\$3.00		
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Special specimens on application.

1½ to 1¾ in diam.....		\$20.00	\$135.00
1¾ to 2 in. diam.....		25.00	165.00

A. spicatum. Mountain Maple. Shrub size. For hill-sides.

3 to 4 ft.....	\$.75	\$ 6.00	\$ 50.00
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A. striatum (Pennsylvanicum). Striped Maple.

4 to 6 ft.....	\$1.50		
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3 to 4 ft.....		\$ 7.00	
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A. Tataricum. Tartarian Maple.

5 to 6 ft.....	\$1.50	\$12.00	
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A. Tataricum Ginnale. Tartarian variety; fine autumn colors.

4 to 5 ft.....	\$.75		
3 to 4 ft.....		\$ 3.50	\$ 25.00

JAPANESE MAPLES

Tree-shrubs for Lawn Ornamentation.

The most handsome dwarf trees for specimen plantings, or equally valuable in beds near buildings or grouped on the lawn.

This is a Meehan specialty of own growing.

American grown stock has been found far superior to imported plants. No better plants obtainable.

Acer Japonicum. A most attractive green variety, but not the well-known "Japanese Maple."

	Each	Per 10	Per 100
4 to 5 ft.....	\$2.00	.....	.....
6 to 7 ft.....	3.00	.....	.....
Tree-form, 6 to 7 ft.....	7.00		

A. Japonicum aconitifolium. Aconite-leaved Japanese Maple.

3 to 3½ ft.....	\$1.50		
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A. Japonicum aureum. Golden Japanese Maple.

2 to 2½ ft.....	\$2.00		
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A. Japonicum palmatum. Palm-leaved Japanese Maple.

3½ to 4 ft.....	\$1.75		
5 to 6 ft.....	2.50		

A. polymorphum. Green Japanese Maple.

4 to 4½ ft.....	\$2.00	.....	.....
5 to 6 ft.....	2.50		

A. polymorphum ampelopsilobum. Ivy-leaved Japanese Maple.

4 to 4½ ft.....	\$2.00		
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A. polymorphum atropurpureum. Popular Red Japanese Maple.

2 to 2½ ft.....	\$1.00		
3 to 3½ ft.....	1.50		
4½ to 5 ft.....	2.25	.....	.....
6 to 7 ft. spec.....	6.00	.....	.....

The true Blood-leaved Maple—an occasional plant among the shrubbery relieves the monotony of too much green.

A. polymorphum atropurpureum. Tree-form.

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

Popular Red Japanese Maple. (*Acer polymorphum atropurpureum*.)

Acer polymorphum cristatum. Crested Japanese Maple.			
	Each	Per 10	Per 100
1½ to 2 ft.....	\$1.50	.....	.....
2½ to 3 ft.....	2.50	.....	.....

A. polymorphum dissectum. Green Fern-leaved Japanese Maple.

2 to 2½ ft.....	\$1.00	.....	.....
3 to 3½ ft.....	1.50	.....	.....
4 to 4½ ft.....	2.00	.....	.....
5 to 6 ft. spec.	2.50	.....	.....

A. polymorphum dissectum. Tree-form.

4 to 5 ft.....	\$5.00	.....	.....
5 to 6 ft.....	6.00	.....	.....

A. polymorphum dissectum atropurpureum. Red Fern Japanese Maple.

2 to 2½ ft.....	\$1.00	.....	.....
3 to 3½ ft.....	1.50	.....	.....
5 to 6 ft. spec.....	5.00	.....	.....

A. polymorphum dissectum atro. Tree-form.

4 to 5 ft.....	\$4.00	.....	.....
5 to 6 ft.....	5.00	.....	.....

A. polymorphum pinnatifolium. Pinnate-leaved Japanese Maple.

2½ to 3 ft.....	\$2.50		
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A. polymorphum pinnatifolium atropurpureum. Red Pinnate.

3 to 3½ ft.....	3.00		
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A. polymorphum reticulatum. Yellow-veined Japanese Maple.

2 to 2½ ft.....	\$1.00		
3 to 3½ ft.....	1.50		
4 to 4½ ft.....	2.00	.....	.....

Aesculus—HORSE CHESTNUT OR BUCKEYE

Admired for its majestic proportions and beautiful flowers in May.

Aesculus glabra. Buckeye.

Specimen trees	\$3.00 to \$4.50	.....	.....
6 to 8 ft.....	\$13.00	.....	.....

A. Hippocastanum. European Horse Chestnut.

1¾ to 2 in. diam.....	\$2.65	.....	.....
2½ to 2¾ in. diam.....	4.00	.....	.....
6 to 7 ft.....	\$12.00	.....	.....

A. Hippocastanum alba plena. Double white.

2½ to 2¾ in. diam.....	\$3.75	.....	.....
3½ to 4 in. diam. spec.....	6.00		

A. rubicunda Briotii. Rich scarlet flowers.

1½ to 1¾ in. diam.....	\$5.00		
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Ailanthus—TREE OF HEAVEN

Ailanthus glandulosa. A rapid, easily-grown tree.

8 to 10 ft.....	\$1.00	.....	.....
6 to 8 ft.....	\$ 5.00	.....	.....

Alnus—THE ALDER

Alnus glutinosa. European Alder, Likes moisture.

4 to 6 ft.....	\$.75	\$ 4.00	
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A. incana. American Alder.

4 to 6 ft.....	\$.75	\$ 5.00	
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Amygdalus—FLOWERING PEACH (See shrubs)**Amygdalus Persica.** Double flowers in crimson, pink and pure white, early spring.

	Each	Per 10	Per 100
4 to 5 ft.....	\$.50	\$ 3.60	.....

Aralia—HERCULES CLUB (See shrubs also)**Aralia Japonica.** Small tree. Tropical leaves.

3 to 4 ft.....	\$.50	\$ 3.00	\$ 25.00
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A. Mandshurica (*Dimorphanthes*). Chinese.

3 to 4 ft.....	\$.50		
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A. spinosa. Angelica Tree. Very unique.

6 to 8 ft.....	\$1.00		
4 to 6 ft.....		\$ 5.00	\$ 40.00

Fine foliage effect. (*Aralia spinosa*).**Betula—THE BIRCH****Betula alba.** European White Birch.

12 to 14 ft. spec.....	\$2.50		
4 to 6 ft.....	.75		

B. alba laciniata pendula. Cut-leaved Weeping.

6 to 8 ft.....	\$1.25	\$10.00	
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B. alba pyramidalis. Upright Birch.

6 to 7 ft.....	\$2.50		
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B. lenta. Sweet Birch. Dark brown bark. American.

8 to 10 ft.	\$1.50		
6 to 8 ft.....		\$ 7.00	\$ 55.00

B. papyracea. Paper or Canoe Birch. White American.

10 to 12 ft.....	\$2.00	.....	.....
6 to 8 ft. ....	.....	\$ 8.00	\$ 65.00

B. populifolia. Poplar White Birch. American.

12 to 15 ft.....	\$2.00	.....	.....
10 to 12 ft.....	.....	\$15.00	\$100.00

Broussonetia—THE PAPER MULBERRY**Broussonetia papyrifera.** Does not fruit.

4 to 5 ft.....	\$.75	\$ 5.00	
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Carpinus—THE HORNBEAM

Carpinus Americana. A large shrub.			
	Each	Per 10	Per 100
4 to 5 ft.....	\$1.00	\$ 6.00	.....
C. Betulus. European Hornbeam.			
8 to 10 ft.....	\$2.00	.....	.....

Carya—THE HICKORY

Carya alba var. Hale's Paper Shell.			
Small grafted plants.....	\$2.50	.....	.....

Castanea—THE CHESTNUT

Castanea pumila—Dwarf Chinquapin.			
2 to 3 ft.....	\$.75	.....	.....
C. vesca var. Paragon. Large nut.			
	\$2.00	.....	.....

CATALPA

Catalpa Bungei. Globe-headed.			
1-year heads	\$2.00	.....	.....
3-year heads	3.50	.....	.....
C. Kaempferi. Japanese.			
14 to 16 ft.....	\$2.00	.....	.....
C. speciosa. Western Catalpa. Flowers in June.			
8 to 10 ft.....	\$1.25	.....	.....
Spec. 14 to 16 ft.	\$5.00 & \$6.00	.....	.....
6 to 8 ft.....		\$ 3.00	\$ 25.00

CEDRELA

Cedrela sinensis. Rapid-growing, flowering tree.			
8 to 10 ft.....	\$1.00	.....	.....
2¼ to 2½ in. diam.....	2.25	.....	.....
2¾ to 3 in. diam.....	2.75	.....	.....
4 to 5 in. diam.....	4.00	.....	.....

Celtis—THE HACKBERRY

Celtis occidentalis.			
8 to 10 ft.....	\$1.50	.....	.....
6 to 7 ft.....		\$10.00	.....

Cerasus—FLOWERING CHERRY

Cerasus Avium flore plena. Double rose. May.			
6 to 8 ft.....	\$1.50	.....	.....
C. Japonica rosea pendula. Grafted on tall stems. Rose, May.			
2-year heads	\$2.50	.....	.....
C. Padus. European Bird Cherry. Attractive flowers and fruits.			
6 to 7 ft.....	\$1.25	.....	.....
C. pendula ascendens. Graceful weeping.			
6 to 8 ft.....	\$2.00	.....	.....
C. Sargentii. Sargent's Flowering Cherry. Rare.			
4 to 6 ft.....	\$1.50	.....	.....

Cercidiphyllum—KATSURA TREE

Cercidiphyllum Japonicum. Rare.			
4 to 5 ft.....	\$1.50	.....	.....
8 ft.	2.50	.....	.....

Cercis—RED BUD (See shrubs also)

Cercis Canadensis. American Judas.			
4 to 6 ft.....	\$.75	.....	.....
3 to 4 ft.....		\$ 4.00	\$ 30.00

Katsura Tree. (*Cercidiphyllum*).**Cladrastis—YELLOW-WOOD**

Cladrastis tinctoria (Virgilia). Beautiful flowering tree. June. Each Per 10 Per 100
 1¼ to 1½ in. diam..... \$1.75

Cornus—THE DOGWOOD (See shrubs also)

Cornus florida pendula. Weeping Dogwood.

4 to 5 ft. \$2.00

C. florida flore rubro. Pink Dogwood.

4 to 5 ft..... \$2.00

3 to 4 ft..... \$15.00

C. Kousa. Japanese. Rare.

2 to 3 ft..... \$1.50

Diospyros—THE PERSIMMON

Diospyros Virginiana.

8 to 10 ft..... \$1.25

Fagus—THE BEECH

Fagus sylvatica Riversii. Purple Beech.

4 to 6 ft..... \$2.00

F. sylvatica nova purpurea pendula. Purple Weeping.

2 to 3 ft. \$2.00

F. sylvatica styracifolia. Small leaves. Rare.

4 to 6 ft..... \$4.00

Fraxinus—THE ASH

Fraxinus Americana. White Ash.

1¼ to 1½ in. diam..... \$1.25

1¼ to 2 in. diam..... 2.00

8 to 10 ft..... \$ 5.00 \$ 40.00

F. excelsior. English Ash. A round-headed, beautiful tree.

12 to 14 ft..... \$2.00 to \$3.00

10 to 12 ft..... \$15.00

Fraxinus pubescens. Red Ash.

	Each	Per 10	Per 100
12 to 14 ft.....	\$2.75	.....	.....

F. viridis. Green Ash.

14 to 16 ft.....	\$2.50	.....	.....
6 to 8 ft.....		\$ 3.60	.....

Gleditschia—THE HONEY LOCUST**Gleditschia triacanthos.**

1½ to 1¾ in. diam.....	\$2.00	.....	.....
6 to 8 ft.....		\$ 6.00	\$ 50.00
8 to 10 ft.....		10.00	85.00

Gymnocladus—THE COFFEE TREE**Gymnocladus Canadensis.**

Ornamental foliage and distinct habit. Gives shade, but allows circulation of air and the grass to grow underneath.

8 to 10 ft.....	\$1.50	.....	.....
12 to 14 ft. trees.....	4.50	.....	.....
6 to 8 ft.....		\$ 4.00	\$ 33.50

HOVENIA**Hovenia dulcis. Rare Japanese tree. White flowers in June.**

4 to 6 ft.....	\$1.50		
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Juglans—THE WALNUT**Juglans nigra. Black Walnut.**

6 to 8 ft.....	\$1.00		
4 to 6 ft.....		\$ 4.00

Sweet Gum with its lovely foliage. (*Liquidambar*).

Koelreuteria—VARNISH TREE

Koelreuteria paniculata. Chinese yellow flowering tree. July.			
	Each	Per 10	Per 100
8 to 10 ft.....	\$2.50	.....	.....
6 to 8 ft.....		\$10.00	\$ 85.00

Larix—THE LARCH

Larix Europaea. European Larch.			
8 to 10 ft.....	\$2.00	.....	.....
12 to 14 ft.....	3.00	.....	.....
5 to 6 ft.....		\$ 7.00	.....
L. Kaempferi. Rare Japanese Larch.			
8 to 10 ft.....	\$5.00	.....	.....
2½ to 3 ft.....		\$15.00	.....

Liquidambar—THE SWEET GUM**Liquidambar styraciflua.**

The pretty pyramidal habit of the tree, star-shaped foliage and lovely fall-coloring are only a few of the good features of the Sweet Gum.

9 to 10 ft.....	\$2.00	.....	.....
7 to 8 ft.....		\$ 9.00	\$ 75.00

Liriodendron—THE TULIP TREE**Liriodendron tulipifera.**

8 to 10 ft.....	\$2.00		
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MAACKIA

Maackia Amurensis. A rare small tree. Clusters of white flowers in July.

4 to 6 ft.....	\$1.50		
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Sweet Bay Magnolia.

MAGNOLIA (See shrubs also)

Magnolia acuminata. Cucumber Tree. A tall tree. Red seed pods. Few but large flowers.

4 to 6 ft.....	\$1.00	\$ 7.00	
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M. alba superba. Flowering variety.

2 to 3 ft.....	\$2.50	\$20.00	
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M. Alexandrina. White, pink center.

2 to 3 ft.....	\$2.00		
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4 to 5 ft.....	3.00		
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M. cordata. Tall. Pale yellow. Very fragrant. Rare.

2 to 2½ ft.....	\$2.00		
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Magnolia conspicua. Chinese White.			
	Each	Per 10	Per 100
4 to 6 ft.....	\$2.50		
M. glauca. Swamp or Sweet Bay.			
3 to 4 ft.....	\$2.50	.....	.....
5 to 6 ft.....	3.50	.....	.....
6 to 7 ft.....	4.00	.....	.....
M. Lennei. Large purple.			
3 to 4 ft.....	\$2.25	.....	.....
4 to 5 ft.....	3.00	.....	.....
M. Norbertiana.			
3 to 4 ft.....	\$2.50	.....	.....
M. parviflora. Cup-shaped. White, red stamens.			
June. Beautiful and rare.			
2 to 2½ ft.....	\$2.00	.....	.....
M. Soulangiana. Pink.			
3 to 4 ft.....	\$2.75	.....	.....
4 to 4½ ft.....	3.00	.....	.....
M. Soulangiana nigra. Black Magnolia.			
3 to 3½ ft.....	\$2.50	.....	.....
4 to 4½ ft.....	3.50	.....	.....
4½ to 5 ft.....	4.00	.....	.....
M. speciosa. Light pink.			
3 to 4 ft.....	\$2.75	.....	.....

Magnolias should only be planted in the spring. They are the choicest of trees; their large fragrant flowers make them general favorites.

Morus—THE MULBERRY

Morus Tatarica. Russian Mulberry. Light red fruit.			
6 to 8 ft.....	\$.75	\$ 4.00	.....

Negundo—ASH-LEAVED MAPLE. BOX ELDER

Negundo aceroides.			
16 to 18 ft. spec.	\$9.00 to	\$12.00	.....
6 to 8 ft.....	.....	\$ 3.00	\$ 25.00

Oxydendrum—THE SORREL TREE

Oxydendrum arboreum.			
4 to 6 ft.....	\$2.50	.....	.....
3 ft. ....	.....	\$ 7.00	.....

Paulownia—EMPRESS TREE

Paulownia imperialis. Purple flowers, early spring.			
So fast growing that it will satisfy the most impatient.			
2 to 2½ in. diam.....	\$2.50	.....	.....
6 to 8 ft.....	.....	\$10.00	.....

Pavia—BUCKEYE (See shrubs also)

Pavia flava. Yellow Buckeye.			
5 to 6 ft.....	\$1.50	.....	.....
P. rubra. Red Buckeye.			
6 to 8 ft.....	\$1.50	.....	.....

PHELLODENDRON

Phellodendron Japonicum. Japanese Cork Tree.			
1¼ to 1½ in. diam.....	\$1.25	\$10.00	.....

PLANERA

Planera Kiaki. Related to elm, but with small leaves. Bushy tops. Magnificent specimens, 20 to 25 feet high; 8 to 10 in. diam., \$75.00 each.			
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Platanus—THE BUTTONWOOD

Platanus orientalis. Oriental Plane. One of the best all-around street trees.

	Each	Per 10	Per 100
2 to 2¼ in. diam.....	\$3.00	.....	.....
2½ to 2¾ in. diam.....	4.00	.....	.....
8 to 10 ft.....		\$ 5.00	\$ 40.00
1¾ to 2 in. diam.....		20.00	175.00

Columnar
Lombardy Poplar.
(*Populus*).

Populus—THE POPLAR

Populus alba Bolleana. Upright Bolleana Poplar.

1½ to 1¾ in. diam.	\$1.75		
8 to 10 ft..		\$ 5.00	

P. fastigiata. Lombardy Poplar.

8 to 10 ft..	\$.75	\$ 4.00	\$ 35.00
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P. monilifera Van Geerti. Golden Poplar.

6 to 8 ft..	\$1.00		
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PTEROSTYRAX

Pterostyrax hispidum. Wistaria Tree. White flowers in June.

5 to 6 ft..	\$2.00		
4 to 5 ft..		\$ 7.00	.....

Pyrus—FLOWERING APPLE

Pyrus aucuparia. European Mountain Ash.

6 to 8 ft..	\$1.00	\$ 7.00	
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P. coronaria. Sweet Crab. Light pink flowers in May.

6 to 7 ft..	\$1.50		
4 to 5 ft..		\$ 7.00	\$ 55.00

P. floribunda atrosanguinea. Rose red. Showy.

5 to 6 ft..	\$1.00		
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P. Ioensis var. Bechtel's. Double flowers, light pink. May

4 to 5 ft.....	\$1.50		
3 to 4 ft.....		\$ 7.00	

P. Scheideckeri. Dark red or crimson. May.

5 to 6 ft.....	\$1.00		
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Quercus—THE OAK

Pin, Scarlet and Red oaks are excellent street and avenue trees.

Quercus Banisteri. Scrub Oak. Barely more than a shrub.

6 to 8 ft.....	\$2.00	.....	.....
4 to 6 ft.....		\$ 8.00	.....

Q. bicolor. Swamp White Oak.

1¼ to 1½ in. diam.....	\$2.50	.....	.....
1¾ to 2 in. diam.....	\$3.50	.....	.....
6 to 8 ft.....		\$15.00	\$100.00

Q. coccinea. Scarlet Oak.

1½ to 1¾ in. diam.....	\$2.50	.....	.....
2 to 2¼ in. diam.....	3.50	.....	.....
2½ to 2¾ in. diam.....	5.00	.....	.....
6 to 8 ft.....		\$15.00	\$100.00

Q. imbricaria. Laurel-leaved Oak.

6 to 8 ft.....	\$2.50	.....	.....
4 to 6 ft.....		\$15.00	\$100.00

Quercus macrocarpa. Burr or Mossy Cup Oak.			
	Each	Per 10	Per 100
1½ to 1¾ in. diam.....	\$3.00	.....	.....
2 to 2½ in. diam.....	4.00	.....	.....
1¼ to 1½ in. diam.....		\$20.00	.....
Q. nigra. Black Jack Oak.			
4 to 5 ft.....	\$1.00	\$ 7.00	.....
Q. obtusiloba. Post Oak.			
1½ to 2 in. diam.....	\$2.50	.....	.....
6 to 8 ft.....		\$10.00	.....
Q. palustris. Pin Oak.			
1½ to 1¾ in. diam.....	\$2.50	.....	.....
2 to 2¼ in. diam.....	3.50	.....	.....
6 to 8 ft.....		\$12.00	\$100.00
8 to 10 ft.....		20.00	135.00

Specimen Pin Oak.

Q. rubra. Red Oak.			
1¼ to 1½ in. diam.....	\$2.50	.....	.....
1¾ to 2 in. diam.....	3.50	.....	.....
6 to 8 ft.....		\$15.00	\$100.00
8 to 10 ft.		18.00	125.00
Q. tinctoria. Black Oak.			
2 to 2½ in. diam.....	\$3.50	.....	.....
6 to 8 ft.....		\$15.00	\$100.00

It is a mistaken notion that Oaks are slow growing. They are a little difficult to establish, but after they once get started their growth compares favorably with any of the good trees.

They are worth the effort, no disease or insect pests, rarely storm broken, long lived and always of good appearance.

Robinia—THE LOCUST (See shrubs also)**Robinia pseud-acacia.** Yellow or Black Locust.

	Each	Per 10	Per 100
8 to 10 ft.....	\$1.50	.....	.....
2 to 3 ft.....		\$ 1.00	\$ 9.00
6 to 8 ft.....		2.40	20.00

Salisburia—GINKGO**Salisburia adiantifolia.** Maiden-hair or Ginkgo.

It is necessary to see this tree growing along the avenues and streets of the National Capital to fully appreciate its value as a street tree.

8 to 10 ft.....	\$1.50	.....	.....
1½ to 1¾ in. diam.....	2.50	.....	.....
2 to 2¼ in. diam.....	3.50	.....	.....
6 to 8 ft.....		\$10.00	\$ 65.00

The Salisburia holds its leaves late in fall.

Salix—THE WILLOW**Salix alba.** White Willow.

10 to 12 ft.....	\$1.50		
4 to 6 ft.....		\$ 3.00	\$ 25.00

S. annularis. Curly leaf Willow.

8 to 10 ft.....	\$1.00		
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S. aurea pendula. Golden barked Weeping Willow.

8 to 10 ft.....	\$1.00		
4 to 6 ft.....		\$ 3.00	\$ 25.00

S. Babylonica. Green Weeping Willow.

8 to 10 ft.....	\$1.50	.....	.....
6 to 8 ft.....		\$ 3.60	\$ 27.50

S. caprea. Pussy Willow.

6 to 8 ft.....	\$1.00		
2 to 3 ft.....		\$ 3.00	\$ 25.00

S. Japonica.

4 to 6 ft.....	\$.75		
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S. pentandra. Laurel-leaved Willow.

10 to 12 ft.....	\$1.75	\$16.00	
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Salix regalis. Royal Willow.	Each	Per 10	Per 100
8 to 10 ft.....	\$1.00		
4 to 6 ft.....		\$ 4.00	\$ 30.00
S. rosmarinifolia. Rosemary Willow.			
4 to 5 ft.....	\$.75	.....	.....
2 to 3 ft.....		\$ 2.40	\$ 20.00
S. vitellina aurea. Golden Willow.			
5 to 6 ft.....	\$.50	.....	.....
3 to 4 ft.....		\$ 2.40	\$ 20.00
S. vitellina Britzensis. Flame Bark Willow.			
5 to 6 ft.....	\$.75	.....	.....
S. purpurea. Purple Willow.			
2 to 3 ft.....	\$.50	\$ 3.00	.....

SASSAFRAS

Sassafras officinale.			
6 to 8 ft.....	\$1.50	.....	.....
8 to 10 ft.....	\$2.00	.....	.....

Sophora—THE PAGODA TREE

Plant the Sophora on your lawn and you will have something choice and different from your neighbors.

Sophora Japonica. Beautiful flowering tree. August.			
6 to 7 ft.....	\$2.00	.....	.....
5 to 6 ft.....		\$15.00	\$100.00
S. violacea. Violet color. Rare.			
6 to 8 ft.....	\$2.50	.....	.....

Tilia—THE LINDEN OR LIME

Tilia Americana. Basswood. Exceedingly fine, large tree, rapid growth, well-suited for broad avenues, parks and public places where it can develop. Clusters of small fragrant flowers in spring. Our stock is especially fine in all sizes.

1½ to 1¾ in. diam.....	\$1.75	\$15.00	\$100.00
2 to 2¼ in. diam.....	2.25	22.50	165.00
2½ to 2¾ in. diam.....	2.75	.....	.....
3 to 3½ in. diam.....	3.50	.....	.....
3½ to 4 in. diam.....	6.00	.....	.....

T. dasystyla. Crimean Linden. Smaller, glossy green leaves.			
1½ to 1¾ in. diam.....	\$2.25	\$20.00	\$135.00
2 to 2¼ in. diam.....	3.50	35.00	233.00
2½ to 2¾ in. diam.....	4.50	.....	.....
3 to 3½ in. diam.....	5.50	.....	.....

T. Europaea. Lime.			
2¾ to 3 in. diam.....	\$5.00	.....	.....
3½ to 4 in. diam.....	8.00	.....	.....

T. var. alba argentea. Silver-leaved Linden.			
6 to 8 ft.....	\$1.50	\$13.00	\$ 90.00
8 to 10 ft.....	2.00	20.00	\$135.00
2¼ to 2½ in. diam.....	5.00	.....	.....
3 to 3½ in. diam.....	8.00	.....	.....

T. var. alba Parmentieri.			
6 to 8 ft.....	\$3.00	.....	.....

T. var. alba laciniata rubra. Rare. Cut leaves and red twigs.			
8 to 10 ft.....	\$3.00	.....	.....

American Linden. (*Tilia*).**Tilia var. platyphyllos. Large leaves.**

	Each	Per 10	Per 100
6 to 8 ft.....	\$1.00	\$ 6.00	.....
1¾ to 2 in. diam.....	2.50	17.00	.....
2½ to 2¾ in. diam.....	3.50	30.00	.....
3 to 3½ in. diam.....	5.00	.....	.....

Ulmus—THE ELM**Ulmus Americana. American Elm.**

1¾ to 2 in. diam.....	\$2.00	\$20.00	\$135.00
2¼ to 2½ in. diam.....	3.50	35.00	233.00
2¾ to 3 in. diam.....	5.00	.....	.....
3½ to 4 in. diam.....	10.00	.....	.....

U. campestris. English Elm.

3½ to 4 in. diam. spec.....	\$6.00	.....	.....
5 to 6 in. diam.....	10.00	.....	.....

U. campestris Wheatleyi. Cornish Elm. A dense, narrow pyramid.

6 to 8 ft.....	\$1.50	\$15.00	\$100.00
1½ to 1¾ in. diam.....	2.50	25.00	165.00
2 to 2½ in. diam.....	3.50	.....	.....

U. Chinensis.

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

U. latifolia. Scotch Elm.

8 to 10 ft.....	\$1.00	\$ 7.00	.....
1¾ to 2 in. diam.....	2.50	20.00	.....
4 to 5 in. diam. spec.....	10.00	.....	.....

U. parvifolia. Chinese Elm. A charming tree. Small leathery leaves. Very different from the American Elm. Clean, free from insects. A tree you will like to have near to the house.

6 to 8 ft.....	\$2.50	.....	.....
8 to 10 ft.....	3.00	.....	.....

Attractive foliage of Chinese Elm.
(*Ulmus*).

Ulmus racemosa. Cork Elm.

	Each	Per 10	Per 100
6 to 8 ft.....	\$1.00	.....	.....
1¾ to 2 in. diam.....	1.75	.....	.....
2¼ to 2½ in. diam.....	2.75	.....	.....

HISTORICAL ELMS

Not seedlings, but scions actually cut from the historical trees and grafted on ordinary roots. We have nice saleable trees 6 to 10 ft. of elms in such famous places as follows.

The quantity of each is limited. Make your selection and order at once. Name an alternative selection in event your first choice is already sold. This is the only lot of similar plants known to exist in this country. Price, \$5.00 each.

Ayr (Home of Burns)	Junior School (Cheltenham College)
Balmoral Castle	Lansport (Early home of Charles Dickens)
Battlefield (Stirling Bridge)	Lichfield (Home of Samuel Johnson)
Bedford (Birthplace of John Bunyan)	Loch Lomond
Blantyre (Home of David Livingston)	Melrose Abbey
Cambridge (Kings College-University Grounds)	Oxford (Addison's Walk)
Cambridge (St. John's College)	Ruby School
Chester (Old Rowan Water Gate)	Sanchicburn (Stirling)
Edinburg Castle	Sandringham
Elston Great Tree (John Bunyan's Birthplace)	Southey's Grave (Dwarf Weeping Form)
Eton College Play-ground	Stirling Castle
Eton College (Poet's Walk)	Stratford
Ely Cathedral	Tower of London
Harrow School	Twickenham (Home of Pope)
Haselmere	Waverley Abbey (Haslemere)
Hanarden Castle	Westminster (Palace of Gardens)
Henley-on-Thames	Windsor Castle (Long Walk)
Hollywood Palace	

NEW AND RARE TREES

Give your grounds character, and make them interesting to your friends by planting choice trees that are not commonly seen.

Refer to pages 4-7.

Deciduous Flowering Shrubs

We cannot make cold type tell you all we should like to about these distinctly "Meehan products." They are different from ordinary shrubs—have had a different life—**more room, more care, more cultivation.** They are past the nursing stage. 25 shrubs of any one kind are sold at the 100-rate named for that plant.

ABELIA

Abelia grandiflora. Medium. Always in bloom July to October. White. Tops tender in far north.

	Each	Per 10	Per 100
4-in. pots	\$.35	\$ 3.00	\$ 25.00

Amelanchier—DWARF JUNE BERRY

Amelanchier Botryapium. Medium. White clusters. April. Edible berries.

2 to 3 ft.....	\$.35	.....	.....
1½ to 2 ft.....		\$ 1.80	\$ 15.00

Amorpha—INDIGO SHRUB

Amorpha canescens. Lead Plant. Low. Greyish leaves. Light Purple. June.

1½ to 2 ft.....	\$.35	.....	.....
1 to 1½ ft.....		\$ 2.00	\$ 16.50

A. fruticosa. Tall and bushy. Indigo blue. June.

4 to 5 ft.....	\$.60	.....	.....
1½ to 2 ft.....		\$ 1.20	\$ 10.00
3 to 4 ft.....		2.00	16.50

Amygdalus—FLOWERING ALMOND (See trees)

Amygdalus nana. Double pink or white. Low. May.

2 to 3 ft.....	\$.35	\$ 3.00	\$ 25.00
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ARALIA (See trees also)

Aralia pentaphylla. Large. Easily grown.

3 to 4 ft.....	\$.50		
1½ to 2 ft.....		\$ 1.60	\$ 13.00
2 to 3 ft.....		2.00	16.50

AZALEA

Azalea amoena. Evergreen Azalea. Low. Claret color. May.

5-inch pots	\$.50	.....	.....
10 to 12 in.....	1.00	.....	.....

A. Hino-de-Giri. Rose. Low. May.

5-inch pots	\$.50	.....	.....
10 to 12 in. clumps.....	2.00	.....	.....

A. calendulacea. Flame color. Medium. May.

2 to 2½ ft. clumps.....	\$1.50		
1½ to 2 ft. clumps.....		\$ 6.00	\$ 50.00

A. Indica alba. Hardy White Azalea.

15 in.	\$2.00		
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A. Indica Kaempferi. Sargent's Hybrids. Rare and beautiful. Free-flowering. May. Low. Shades of pink or orange.

5-inch pots	\$.50		
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Azalea Mollis. Chinese. Red or Yellow. Low. May.
Each Per 10 Per 100

1½ to 2 ft..... \$1.50 \$12.50 \$100.00

A. Pontica. Ghent. Medium. Shades of Crimson, yellow, orange and white.

1½ to 2 ft..... \$1.50 \$12.50 \$100.00

A. viscosa. Swamp Honeysuckle. Medium. White. June-July.

1½ to 2 ft. clumps..... \$1.50

8 to 12 in. clumps..... \$ 5.00 \$ 40.00

Baccharis—GROUNDSEL SHRUB

Baccharis halimifolia. Large. Whitish flowers, downy seed clusters.

5 to 6 ft..... \$.60

1½ to 2 ft..... \$ 2.00 \$ 16.50

2 to 3 ft..... 2.40 20.00

Berberis—THE BARBERRY

Berberis concinna. Low. Rare.

1½ to 2 ft..... \$1.50

2 to 3 ft..... 2.00

1 to 1½ ft..... \$ 8.00

B. ilicifolia. Holly-leaved Barberry. Medium.

2 to 2½ ft..... \$1.00

1½ to 2 ft..... \$ 3.00 \$ 25.00

B. Sieboldi. Medium. Large leaf.

3 to 4 ft..... \$.75

2 to 3 ft..... \$ 4.00 \$ 35.00

B. Thunbergii. Popular Japanese Barberry. Low. Beautiful scarlet berries all year. The best dwarf hedge plant. Small prickles make it good for grouping to prevent short-cut paths. Excellent for bordering shrubbery.

2 to 3 ft..... \$.50

1 to 1½ ft..... \$ 1.40 \$ 13.50

1½ to 2 ft..... 2.50 16.50

B. vulgaris. Common Upright Barberry. Medium. Good hardy hedge.

3 to 4 ft..... \$.50

1½ to 2 ft..... \$ 1.20 \$ 10.00

2 to 3 ft..... 2.40 20.00

B. vulgaris purpurea. Purple leaf. Medium.

3 to 4 ft..... \$.50

1½ to 2 ft..... \$ 1.20 \$ 10.00

2 to 3 ft..... 1.60 13.00

Buddleia—BUTTERFLY BUSH

Buddleia intermedia. Medium. Violet. Summer.

2 to 3 ft..... \$.35 \$ 2.00

B. variabilis. Medium to large, open. Lilac. Showy. Summer.

3 to 4 ft..... \$.50 \$ 3.00 \$ 16.50

Callicarpa—BEAUTY FRUIT

Callicarpa Japonica. Medium. Beautiful violet berries.

3 to 4 ft..... \$.50

4 to 5 ft..... .75

C. Mimurazaki.

3 to 4 ft..... \$.50

C. purpurea. Low. Lilac-violet fruit.

2 to 3 ft..... \$.35

Calycanthus—STRAWBERRY SHRUB. SWEET SHRUB

Calycanthus laevigatus. Medium. Reddish brown. Old-fashioned shrub.

	Each	Per 10	Per 100
3 to 4 ft.....	\$.50	.....	.....
1½ to 2 ft.....		\$ 2.00	\$ 16.50
2 to 3 ft.....		2.40	20.00

C. occidentalis. Western Sweet Shrub. Large.

3 to 4 ft.....	\$.50		
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Caragana—SIBERIAN PEA

Caragana arborescens. Tall. Bunches yellow flowers. May.

4 to 5 ft.....	\$.60	.....	.....
5 to 6 ft.....	.75	.....	.....
1 to 1½ ft.....		\$.80	\$ 7.50
2 to 3 ft.....		1.40	11.00

C. arborescens pendula. Weeping. Grafted on 2 to 3 feet stems.

4-year heads	\$1.00		
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Caryopteris—VERBENA SHRUB

Caryopteris Mastacanthus. (Blue Spiraea). Low. Sept.-Oct. Showy.

5-inch pots	\$.50	\$ 4.00	\$ 35.00
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Ceanothus—JERSEY TEA

Ceanothus Americanus. Low. White. June.

2 to 2½ ft.....	\$.50		
1½ to 2 ft.....		\$ 2.40	\$ 20.00

Cephalanthus—BUTTON-BUSH

Cephalanthus occidentalis. Medium. Small white balls. July.

3 to 4 ft.....	\$.50	.....	.....
4 to 5 ft.	.75	.....	.....
1½ to 2 ft.....		\$ 1.60	\$ 13.00
2 to 3 ft.....		2.00	16.50

Cercis—JUDAS TREE (See trees also)

Cercis Japonica. Medium. Deep rose flowers crowded along the stems. May.

3 to 4 ft.....	\$1.00		
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Chionanthus—WHITE FRINGE

Chionanthus Virginica. Large. Flowers like fringe. May. Rich, bold foliage, unusual flowers and fruit, and uncommon.

4 to 5 ft.....	\$1.00	.....	.....
5 to 6 ft.....	1.50	.....	.....
2 to 3 ft.....		\$ 2.40	\$ 20.00
3 to 4 ft.....		3.60	27.50

CLERODENDRON

Clerodendron trichotomum. Medium. White flowers with rose-red calices. September. Rare.

2 to 3 ft.....	\$.35	.....	.....
3 to 4 ft.....	.50	.....	.....
4 to 5 ft.....	.75	.....	.....
5 to 6 ft.....	.85	.....	.....

Clethra—SWEET PEPPER

Clethra alnifolia. Medium. Spikes of white. August

2 to 3 ft.....	\$.50	.....	.....
1½ to 2 ft.....		\$ 2.20	\$ 18.50

The rare Clerodendron.

Colutea—BLADDER SENNA

Colutea arborescens. Large. Bunches of orange-yellow flowers in June. Curious ornamental, bladder-like seed-pods.

	Each	Per 10	Per 100
3 to 4 ft.....	\$.50	.....	.....
4 to 5 ft.....	\$.60	.....	.....
1 to 1½ ft.....		\$ 1.40	\$ 11.00

Cornus—DOGWOOD (See trees also)

Cornus alba (stolonifera). Red-twigged Dogwood. Medium. Shrub-like. Striking winter color.

3 to 4 ft.....	\$.50	.....	.....
5 to 6 ft. bushy.....	1.00	.....	.....
2 to 2½ ft.....		\$ 2.00	\$ 16.50

C. alternifolia. Blue Dogwood. Large. White flowers in May. Blue berries.

3 to 4 ft.....	\$.50	.....	.....
2 to 3 ft.....		\$ 2.40	\$ 20.00

C. Mas. Cornelian Cherry. Large. Early yellow flowers. Gorgeous red berries.

3 to 4 ft.....	\$.50	.....	.....
2 to 3 ft.....		\$ 2.60	\$ 22.00

C. paniculata. Large. Showy white flowers. May-June. Attractive white fruits in fall.

2 to 3 ft.....	\$.35	\$ 3.50	
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C. sanguinea. Large. Dark red branches.

4 to 5 ft.....	\$.75		
2 to 3 ft.....		\$ 2.20	\$ 18.50

C. sericea. Silky Dogwood. Medium. Reddish stem. Flowers late June. Blue berries October.

2 to 3 ft.....	\$.35		
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Cornus Spaethii aurea. Golden leaves.			
	Each	Per 10	Per 100
2 to 3 ft.....	\$.50		
C. stolonifera lutea. Yellow-stemmed Dogwood.			
Medium.			
2 to 3 ft.....	\$.35	.....	.....
1½ to 2 ft.....		\$ 2.00	\$ 16.50

CORYLOPSIS

Corylopsis pauciflora. Low. Light yellow. March-April. Rare.			
2 to 3 ft.....	\$1.25	.....	.....

Corylus—HAZEL

Corylus avellana. European Hazel. Large. Good screen and for partial shade. Bears nuts.			
4 to 5 ft.....	\$.75	.....	.....
7 to 9 ft.....	1.00	.....	.....
2 to 3 ft.....		\$ 2.40	\$ 20.00
3 to 4 ft.....		3.00	25.00
C. avellana, Cosford's Thin-shell Filbert.			
3 to 4 ft.....	\$.75	\$ 6.00	\$ 50.00
C. avellana Garibaldi. Large nut.			
3 to 4 ft.....	\$.75	\$ 6.00	\$ 50.00
C. avellana purpurea. Ornamental purple leaves. Large.			
2 to 3 ft.....	\$.75	.....	.....

COTONEASTER

Cotoneaster Simonsi. Medium. Neat green leaves Upright. Red berries.			
4 to 5 ft.....	\$.75	.....	.....
5 to 6 ft.....	1.00	.....	.....
1½ to 2 ft.....		\$ 2.00	\$ 16.50
3 to 4 ft.....		3.00	25.00

Crataegus—HAWTHORN

(See Evergreen Shrubs also)

Crataegus coccinea. American White Thorn. Tall. Ornamental scarlet fruit. White flowers in May.			
5 to 6 ft.....	\$1.50	.....	.....
2 to 3 ft.....		\$ 3.00	\$ 25.00
3 to 4 ft.....		4.00	30.00
C. cordata. Washington Thorn. Tall. White flowers late June. Small red fruit clustered. Good.			
5 to 6 ft.....	\$1.50	.....	.....
6 to 8 ft.....	1.75	.....	.....
3 to 4 ft.....		\$ 5.00	\$ 40.00
4 to 5 ft.....		6.00	50.00
C. crus-galli. Cockspur Thorn. Tall. Long thorns. Good foliage.			
3 to 4 ft.....	\$.50	.....	.....
2 to 3 ft.....		\$ 3.50	\$ 30.00
C. oxyacantha. English Hawthorn. Large. Hedge plant in Europe.			
4 to 5 ft.....	\$.75	.....	.....
2 to 3 ft.....		\$ 2.00	\$ 16.50
3 to 4 ft.....		2.40	20.00
C. oxyacantha. Double white, rose and Paul's scarlet.			
3 to 4 ft.....	\$.75	.....	.....
5 to 6 ft.....	1.00	.....	.....

Cydonia—JAPANESE QUINCE

Cydonia Japonica (*Pyrus Japonica*). Fire Bush.
Medium. Brilliant red. April.

	Each	Per 10	Per 100
3 to 4 ft.....	\$.50	.....	.....
1½ to 2 ft.....		\$ 1.60	\$ 13.00
2 to 3 ft.....		2.00	16.50

C. Japonica nivalis. White.

1½ to 2 ft.....	\$.35	\$ 3.00	
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Daphne—GARLAND FLOWER

Daphne Cneorum. Trailing. Good rock plant.
Pink. Fragrant. May.

10 to 12 in. clumps	\$1.25	\$10.00	
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D. Cneorum maximum. Large flowers.

12 to 15 in. clumps.....	\$1.50	\$13.00	
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D. Mezereum album. Low shrub. Fragrant white flowers in April.

1 to 1½ ft.....	\$1.00		
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D. Mezereum rubrum. Red.

1½ ft. clumps	\$1.50	\$13.00	\$ 90.00
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Desmodium—BUSH CLOVER

Desmodium Japonicum. Low. White. September.
Strong plants

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D. penduliflorum. Purple. Showy. September.

2-year roots	\$.35	\$ 2.60	\$ 22.00
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DEUTZIA

Deutzia crenata, Single white; **D. crenata candidissima**, Double white; **D. crenata**, Double pink; **D. crenata**, Single pink and white; **D. crenata**, Pride of Rochester, double pink. Tall. June.

3 to 4 ft.....	\$.50		
2 to 3 ft.....		\$ 1.60	\$ 13.00

D. gracilis. Low. White. May.

9 to 12 in.	\$.25	\$ 1.80	
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Chaste white Deutzia flowers.

Deutzia gracilis rosea. Pink.

	Each	Per 10	Per 100
1½ to 2 ft.....	\$.35	.....	.....
9 to 12 in.		\$ 1.80	\$ 15.00

D. Lemoinei. Medium. White. May.

1½ to 2 ft.	\$.35		
9 to 12 in.		\$ 1.80	\$ 15.00

D. Vilmoreana. New.

1 to 1½ ft.	\$.25		
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DIERVILLA

(See Weigela also)

Diervilla sessilifolia. Medium. Loose yellow flowers. July.

2 to 3 ft.....	\$.35		
1½ to 2 ft.....		\$ 2.00	\$ 16.50

D. trifida. Low. June.

1 to 1½ ft.	\$.25		
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Elaeagnus—SILVER THORN**Elaeagnus angustifolia.** Russian Olive. Oleaster. Large. Ornamental yellow berries.

3 to 4 ft.	\$.50	.....	.....
1½ to 2 ft.		\$ 1.40	\$ 11.00
2 to 3 ft.		1.60	13.00

E. longipes. Large. Edible red berries ripe in July.

3 to 4 ft.	\$.50	.....	.....
5 to 6 ft.	1.00	.....	.....
1½ to 2 ft.		\$ 2.00	\$ 16.50
2 to 3 ft.		2.40	20.00

E. umbellata. Large. Very ornamental red fruit, ripe October.

6 to 7 ft.	\$1.00	.....	.....
8 to 10 ft.	1.50	.....	.....
5 to 6 ft.		\$ 6.00	.....

ELSHOLTZIA**Elsholtzia Stauntoni.** Low. Spikes of light blue flowers. August-September. New.

1½ to 2 ft.	\$.35	.....	.....
2 to 3 ft.	.50	.....	.....

Euonymus—SPINDLE TREE**Euonymus alatus.** Cork-winged Spindle Bush. Large. All-around attractive. Beautiful fall foliage. Scarlet berries. A unique plant.

4 to 5 ft.	\$1.50		
2 to 3 ft.		\$ 4.00	\$ 30.00
3 to 4 ft.		10.00	85.00

E. Europaeus. Tall.

1 to 1½ ft.	\$.25		
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E. Sieboldianus. Scarlet seeds. Large leaves.

2 to 2½ ft.	\$2.00		
2½ to 3 ft.	2.50		

Exochorda—PEARL BUSH**Exochorda grandiflora.** Large. Beautiful white flowers in clusters. May.

4 to 5 ft.	\$.75	\$ 6.00	\$ 50.00
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Forsythia—GOLDEN BELL

Forsythia Fortunei. Large. Long arched sprays of golden flowers. April.

	Each	Per 10	Per 100
4 to 5 ft.	\$.75	.....	.....
5 to 6 ft.	1.00	.....	.....
2 to 3 ft. ....	.....	\$ 1.60	\$ 13.00
3 to 4 ft.		2.00	16.50

F. intermedia. Large. Profuse flowering.

2 to 3 ft.	\$.35	\$ 1.60	\$ 13.00
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F. suspensa. Large. Lower branches running.

3 to 4 ft.	\$.50		
1½ to 2 ft.	.25	\$ 2.00	\$ 16.50
2 to 3 ft.		2.40	20.00

F. viridissima. Tall. Light yellow. Late April.

4 to 5 ft.	\$.75	.....	.....
5 to 6 ft.	1.00	.....	.....
2 to 3 ft.		\$ 1.60	\$ 13.00
3 to 4 ft.		2.00	16.50

F. viridissima variegata. Variegated leaves.

3 to 4 ft.	\$.50		
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Halesia—SILVER BELL

Halesia tetraptera. Snowdrop Tree. Tall. Profusion of white flowers in May.

4 to 5 ft.	\$.75	.....	.....
5 to 6 ft.	1.00	.....	.....
6 to 7 ft.	1.25	.....	.....
7 to 8 ft.	1.50	.....	.....

Halimodendron—SALT BUSH

Halimodendron argenteum. Large. Hardy for sandy places.

2 to 3 ft.	\$.50		
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Hamamelis—WITCH HAZEL

Hamamelis Japonica. Large. Yellow. February-April.

4 to 5 ft.	\$1.00		
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H. Virginiana. Large. Flowers late fall.

3 to 4 ft.	\$.50		
2 to 3 ft.		\$ 2.40	\$ 20.00

Hibiscus—ALTHAEA. ROSE OF SHARON

Hibiscus Syriacus. Tall. Flowers like hollyhocks. August. None of the dull magenta shades in this collection.

Ardens. Double Lilac.

3 to 4 ft.	\$.50		
2 to 3 ft.		\$ 1.60	\$ 13.00

Beatrice. Single pink, dark centre.

1 to 1½ ft.	\$.25		
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Bicolor. Double cream, crimson centre.

3 to 4 ft.	\$.50		
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Boule de Feu. Double bright red.

3 to 4 ft.	\$.50		
2 to 3 ft.		\$ 1.60	\$ 13.00

Carnea plena. Double rose.

3 to 4 ft.	\$.50	.....	.....
2 to 3 ft. ....	.....	\$ 1.60	\$ 13.00

Coelestis. Single blue. A charming shade.

3 to 4 ft.	\$.50	.....	.....
2 to 3 ft. ....	.....	\$ 1.60	\$ 13.00

An exquisite Althaea. (*Hibiscus S. coelestis*).

		Each	Per 10	Per 100
Compte de Flanders.	Double dark red.			
3 to 4 ft.	.....	\$ .50	.....	.....
Duc de Brabant.	Double dark rose.			
3 to 4 ft.	.....	\$ .50	.....	.....
5 to 6 ft.	.....	1.00	.....	.....
2 to 3 ft.	.....		\$ 1.60	\$ 13.00
Elegantissima.	Double pink.			
2 to 3 ft.	.....	\$ .35	.....	.....
Jean d'Arc.	Double white.			
3 to 4 ft.	.....	\$ .50	.....	.....
5 to 6 ft.	.....	1.00	.....	.....
2 to 3 ft.	.....		\$ 1.60	\$ 13.00
Lady Stanley.	Double blush white.			
3 to 4 ft.	.....	\$ .50	.....	.....
2 to 3 ft.	.....		\$ 1.60	\$ 13.00
Meehani.	Variegated leaves. Flower single, silky lavender.			
3 to 4 ft.	.....	\$ .50	.....	.....
4 to 5 ft.	.....	.75	.....	.....
Paeoniflora.	Double pink.			
2 to 3 ft. bushy	.....	\$ .35	.....	.....
Rubra.	Single red.			
3 to 4 ft.	.....	\$ .50	.....	.....
2 to 3 ft.	.....		\$ 1.60	\$ 13.00
Rubra plena.	Double red.			
3 to 4 ft.	.....	\$ .50	.....	.....
2 to 3 ft.	.....		\$ 1.60	\$ 13.00
Snowdrift.	White.			
2 to 3 ft.	.....	\$ .35	\$ 1.60	.....
Totus albus.	Single white.			
3 to 4 ft.	.....	\$ .50	.....	.....
2 to 3 ft.	.....		\$ 1.60	\$ 13.00
Variegata flore plena.	Variegated leaves. Double dark red button flowers.			
4 to 5 ft.	.....	\$ .75	.....	.....
5 to 6 ft.	.....	1.00	.....	.....

Hippophae—SEA BUCKTHORN

Hippophae rhamnoides. Large. Silver and green leaves.	Each	Per 10	Per 100
2 to 3 ft.	\$.35	.....	.....

HYDRANGEA

Hydrangea arborescens grandiflora alba. Hills of Snow. Medium. White round heads. All summer. New and popular.

2 to 3 ft.	\$.50	.....	.....
1½ to 2 ft. ....	.....	\$ 3.00	\$ 25.00

H. paniculata. "Single Hydrangea." Medium. Erect. Open heads of white flowers. August.

3 to 4 ft.	\$.50	.....	.....
2 to 3 ft.		\$ 2.40	\$ 20.00

H. paniculata acuminata. Better foliage.

3 to 4 ft.	\$.50	\$ 3.00	\$ 25.00
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H. paniculata. Early flowering. July.

4 to 5 ft.	\$.75		
3 to 4 ft.		\$ 3.00	\$ 25.00

H. paniculata grandiflora. The popular variety.

2 to 3 ft.	\$.35	\$ 2.00	.....
3 to 4 ft.	.50	3.00	
1½ to 2 ft.		1.60	\$ 13.00

H. paniculata grandiflora. Tree-form.

3½ to 4 ft.	\$1.00		
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H. quercifolia. Oak-leaved. Medium. Large leaves. Striking.

1 to 1½ ft.	\$.25		
2 ft.	.50		

H. radiata. Low. Under side of leaf pure white. Flat heads of flowers, June-July.

3 to 4 ft.	\$.50	.....	.....
2 to 3 ft. ....	.....	\$ 2.40	\$ 20.00

H. Hortensia Japonica caerulea. Medium. Flat heads of blue.

5-year roots	\$.75	.....	.....
8-year roots	1.00	.....	.....

Popular Hydrangea. "Hills of Snow."

Single *Hydrangea paniculata*.**Hydrangea Hortensia Japonica Imperatrice Eugenie.**

Red and white. Each Per 10 Per 100
 5-year roots \$.75

H. Hortensia Otaksa. Pink, sometimes blue, round heads. The greenhouse variety, but frequently grown outdoors at seashore and south.

Strong roots \$.75

Hypericum—ST. JOHN'S WORT

Hypericum aureum. Low. Bright yellow double. July-August. Good.

2 to 3 ft. \$.50
 1½ to 2 ft. \$ 2.00 \$ 16.50

H. densiflorum. Medium. Narrow leaves. July-September.

1 to 1½ ft. \$.25 \$ 1.80 \$ 15.00

H. Moserianum. Gold flower. Very low. Good rock plant. Beautiful large flowers. July-Aug.

2-year roots \$.35 \$ 2.40 \$ 20.00

Ilex—HOLLY

(See also Evergreen Shrubs)

Ilex verticillata. Deciduous Holly. Black Alder. Winterberry. Large. Popular for scarlet berries.

	Each	Per 10	Per 100
2 to 3 ft.	\$.75	.....	.....
1½ to 2 ft.	\$ 3.00	\$ 25.00	

Itea—WILLOW SHRUB**Itea Virginica.** Virginian Willow. Low. White flowers in June-July. Brilliant autumn colors.

2 to 2½ ft.	\$.50	.....	.....
1½ to 2 ft.	\$ 2.40	\$ 20.00	

Kerria—GLOBE FLOWER**Kerria Japonica (Corchorus).** Medium. Yellow. June and occasionally in later months.

1½ to 2 ft.	\$.25	.....	.....
1 to 1½ ft.	\$ 1.60	\$ 13.00	

K. Japonica flore plena. Double. One of the best shrubs.

2 to 3 ft.	\$.35	.....	.....
1½ to 2 ft.	\$ 2.00	\$ 16.50	

K. Japonica variegata. Low. Silver variegated foliage. Attractive.

12 to 15 in. bushy	\$.35	\$ 3.00	
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Laburnum—GOLDEN CHAIN**Laburnum vulgare.** A popular English plant. Tall. Chains of golden flowers. June.

6 to 8 ft.	\$1.00	.....	.....
2 to 3 ft.	\$ 4.00	\$ 30.00	

Lagerstroemia—CRAPE MYRTLE**Lagerstroemia Indica.** Medium in the North, large in the South. Pink. July-August. Protect tops in North.

6 inch pots	\$1.00		
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LESPEDeza

(Also see Desmodium)

Lespedeza bicolor. Tall. Purple. July.

2 to 3 ft.	\$.50	\$ 3.50	\$ 30.00
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Ligustrum—PRIVET

(Also see Evergreen Shrubs)

Ligustrum Amurense. Amoor River Privet. Large. Evergreen in South.

2 to 3 ft.	\$.35	.....	.....
1½ to 2 ft.	\$ 1.20	\$ 10.00	

L. Ibota. Large. A good hedge plant resembling ovalifolium, but hardier.

4 to 5 ft.	\$.60	.....	.....
1 to 1½ ft.			\$ 10.00
1½ to 2 ft.			13.00
3 to 4 ft. fine, bushy, transplanted.....			25.00
4 to 5 ft., very bushy.....			30.00

L. Ibota compacta. Medium. Beautiful feathery variety. New.

3 to 4 ft.	\$.50	.....	.....
1 to 1½ ft.	\$ 2.00	\$ 15.00	

Ligustrum Ibota Regelianum. Medium. Valuable ornamental Privet. Graceful.

	Each	Per 10	Per 100
3 to 4 ft.	\$.50	.....	.....
1 to 1½ ft. ....	.....	\$ 2.00	\$ 15.00
1½ to 2 ft. ....	.....	2.50	20.00
2 to 3 ft. bushy .....	.....	3.00	25.00

Our stock is raised from cuttings so as to be true to the best type.

L. ovalifolium. California Privet. The popular hedge plant. Single specimens good for screen. Large.

6 to 7 ft. spec.	\$1.00	.....	.....
7 to 8 ft.	1.50	.....	.....
1½ to 2 ft., 1-year .....	.....	.....	\$ 3.00
2 to 3 ft. or 1 to 1½ ft. extra .....	.....	.....	5.00
3 to 4 ft. or 2 to 3 ft. extra .....	.....	.....	8.00
4 to 5 ft. heavy .....	.....	.....	15.00
5 to 6 ft. heavy .....	.....	.....	18.00
6 to 8 ft.			20.00

L. ovalifolium aureum. Medium. Golden leaves.

5-inch pot	\$.50	\$ 3.00	\$ 25.00
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L. vulgare. European Privet. Large.

2 to 3 ft.	\$.35	\$ 1.80	\$ 11.00
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L. vulgare variegata.

3 to 4 ft.	\$.50		
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Lindera—SPICE WOOD

Lindera Benzoin (Laurus). Tall. Aromatic foliage. Red berries. Yellow flowers in April.

3 to 4 ft.	\$.50	.....	.....
2 to 3 ft. ....	.....	\$ 3.00	\$ 25.00

Lonicera—HONEYSUCKLE

(See also Vines)

Very hardy and most attractive shrubs, will thrive almost anywhere.

Lonicera bella albida. Large. White to pink. May. Beautiful red berries.

3 to 4 ft.	\$.50	\$ 2.50	\$ 20.00
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L. bella candida.

4 to 5 ft. heavy	\$.75	\$ 4.00	\$ 25.00
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L. chrysantha. Large. Bright yellow. May-June.

3 to 4 ft.	\$.50		
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L. fragrantissima. Large. Sweet white flowers. March-May.

2 to 3 ft.	\$.35		
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L. Ledebouri. Medium. Scarlet-red. May-July. Tender north.

2 to 3 ft.	\$.35	\$ 2.00	\$ 16.50
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L. Morrowi. Large. White. May-June. Blood-red berries after July. Very hardy.

4 to 5 ft.	\$.75		
1½ to 2 ft. ....	.....	\$ 1.60	\$ 13.00
3 to 4 ft.		2.00	16.50

L. Phylomelae. Large. Rose-pink. May. Bright red fruit.

5 to 6 ft.	\$1.00		
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L. Ruprechtiana. Large. White. May-June. Beautiful red berries.

4 to 5 ft.	\$.75		
5 to 6 ft.	1.00		
1½ to 2 ft. ....	.....	\$ 1.60	\$ 13.00
3 to 4 ft. ....	.....	2.00	16.50

Lonicera Standishi. Medium. Fragrant white. March-April. Red berries.

	Each	Per 10	Per 100
1 to 1½ ft.	\$.25	.....	.....
3 to 4 ft.	.75	.....	.....

L. Tatarica. Tartarian Honeysuckle. Large. Red berries. May-June.

3 to 4 ft.	\$.50	.....	.....
1½ to 2 ft.		\$ 1.60	\$ 13.00
2 to 3 ft.		1.80	15.00

L. Tatarica. Yellow-berried.

3 to 4 ft.	\$.50	\$ 2.50	
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L. Tatarica alba.

3 to 4 ft.	\$.50		
2 to 3 ft.		\$ 1.80	\$ 15.00

L. Tatarica grandiflora. Large pink flowers.

4 to 5 ft.	\$.75	.....	.....
1½ to 2 ft.		\$ 1.40	\$ 11.00
2 to 3 ft.		1.80	15.00
3 to 4 ft.		2.00	16.50

L. Tatarica splendens.

2 to 3 ft.	\$.35	\$ 2.00	\$ 16.50
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L. Xylosteum. Fly Honeysuckle. Large. Yellowish white. May-June. Dark red berries.

4 to 5 ft.	\$.75	.....	.....
2 to 3 ft.		\$ 2.60	\$ 22.00

MAGNOLIA (See also Trees)

Magnolia purpurea (obovata). Large and bushy. Dark purple. May-June.

4 to 5 ft.	\$2.50	.....	.....
5 to 6 ft.	3.00	.....	.....
2 to 3 ft.		\$10.00	\$ 85.00

M. stellata (Halleana). Star Magnolia. Very bushy, medium shrub. Profuse flowering. April.

3 to 4 ft.	\$3.50	.....	.....
2 to 3 ft.	2.75	\$25.00	.....

Morus—THE MULBERRY

(See Trees also)

Morus Tatarica Teas' Weeping. Grafted on stems 4 to 5 ft. Good for shrubbery beds or single specimens.

Fine plants	\$2.50		
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Myrica—WAX MYRTLE. BAYBERRY

Myrica cerifera. Large. Good for sandy soils.

12 to 15 in.	\$.50	\$ 3.00	\$ 25.00
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Pavia—BUCKEYE (See also Trees)

Pavia parviflora. Dwarf Horse Chestnut. Medium, broad. White spikes. July.

3 to 4 ft.	\$1.50	.....	.....
1½ to 2 ft.		\$ 7.00	.....

Dwarf shrub *Magnolia stellata*.

Philadelphus—SWEET SYRINGA. MOCK ORANGE

Philadelphus coronarius. Sweet Syringa. Tall. White. June.			
	Each	Per 10	Per 100
4 to 5 ft.	\$.60	.....	.....
5 to 6 ft.	.75	.....	.....
2 to 3 ft.		\$ 2.00	\$ 16.50
3 to 4 ft.		2.40	20.00
P. coronarius aureus. Golden-leaved Mock Orange. Low. Very desirable.			
1½ to 2 ft.	\$.35	.....	.....
15 to 18 in. bushy		\$ 2.40	\$ 20.00
P. coronarius Mont Blanc.			
1½ to 2 ft.	\$.35	\$ 2.40	\$ 20.00
P. coronarius nanus. Dwarf. Low.			
1½ to 2 ft.	\$.25	\$ 1.60	\$ 13.00
P. Gordonianus. Tall. White. June-July.			
6 to 8 ft.	\$1.00	.....	.....
3 to 4 ft.		\$ 3.00	\$ 25.00
P. grandiflorus. Tall. Large flowers. June.			
5 to 7 ft.	\$.75	.....	.....
2 to 3 ft.		\$ 1.60	\$ 13.00
4 to 5 ft.		3.00	25.00
P. Lemoinei. Medium. White. Sweet.			
2 to 3 ft.	\$.35	.....	.....
1½ to 2 ft.		\$ 1.60	\$ 13.00
P. Lemoinei erectus. Upright. Very useful.			
2 to 3 ft.	\$.50	.....	.....
3 to 4 ft.	.75	.....	.....
1½ to 2 ft.		\$ 1.60	\$ 13.00

Sweet Syringa. (*Philadelphus*).**PHOTINIA**

Photinia villosa. Tall. White. May. Bright red berries mid-winter. Nice foliage.

	Each	Per 10	Per 100
4 to 5 ft.	\$.75	.....	.....
5 to 6 ft.	1.00	.....	.....
1 to 1½ ft.		\$ 1.60	\$ 13.00
3 to 4 ft.		3.00	25.00

Potentilla—SHRUBBY CINQUEFOIL

Potentilla fruticosa. Low. Yellow. July-September. Useful for poor soils.

1 to 1½ ft.	\$.25	\$ 1.80	\$ 15.00
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Prunus—THE PLUM

Prunus glandulosa. Low. Similar to the Beach Plum, so useful for seashore and sandy places. Handsome in bloom, May.

1 to 1½ ft.	\$.35		
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P. Pissardi. Purple-leaved Plum. Large ornamental shrub.

4 to 5 ft.	\$.75		
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P. triloba. Double-flowering Plum. Medium. Pink. May.

2 to 3 ft.	\$.50	\$ 3.60	\$ 27.50
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Ptelea—HOP TREE

Ptelea trifoliata. Tall. Hop-like seeds. Ornamental leaves.

4 to 5 ft.	\$.50	.....	.....
3 to 4 ft.		\$ 1.60	\$ 13.00

Pyrus—FLOWERING APPLES

(Also see Trees and Cydonia, Shrubs)

Pyrus coronaria. Sweet Wild Crab. Large. Profusion of lovely pink or blush flowers in May.			
	Each	Per 10	Per 100
5 to 6 ft.	\$1.25	.....	.....
6 to 7 ft.	1.50	.....	.....
4 to 5 ft. ....	.....	\$ 7.00	\$ 55.00
P. floribunda atrosanguinea. Rose red. Showy.			
5 to 6 ft.	\$1.00	.....	.....
P. Ioensis var. Bechtel's. Double-flowering Crab. Large. Pink. May.			
3 to 4 ft.	\$1.00	\$ 7.00	\$ 55.00
P. Scheideckeri. Dark red or crimson. May.			
5 to 6 ft.	\$1.00	.....	.....
P. melanocarpa. Black Choke Berry. Medium. April-June. Fruit shining black.			
3 to 4 ft.	\$.50	.....	.....
1½ to 2 ft. ....	.....	\$ 1.80	\$ 15.00
2 to 3 ft. ....	.....	2.00	16.50

Rhamnus—BUCKTHORN

Rhamnus cathartica. Common Buckthorn. Large. Useful in shrubbery or as hardy hedge plant. Black berries.			
5 to 6 ft.	\$.75	.....	.....
1½ to 2 ft. ....	.....	\$ 1.00	\$ 9.00
R. Frangula. Large. Handsome foliage. Attractive red and black berries.			
3 to 4 ft.	\$.50	.....	.....
1½ to 2 ft. ....	.....	\$ 1.60	\$ 13.00
2 to 2½ ft. ....	.....	2.00	16.50

RHODOTYPOS

Rhodotypos kerrioides. Medium. White. May. Attractive foliage.			
3 to 4 ft.	\$.50	.....	.....
2 to 3 ft. ....	.....	\$ 2.00	\$ 16.50

Rhus—THE SUMACH

Rhus aromatica. Fragrant Sumach. Medium. Orange-red berries in June. Gorgeous autumn foliage.			
3 to 4 ft.	\$.75	\$ 6.00	\$ 50.00
R. copallina. Shining Sumach. Medium. Lustrous green leaves. Scarlet heads of seeds.			
2 to 3 ft.	\$.50	.....	.....
5 to 6 ft. ....	.....	1.25	.....
R. Cotinus. Smoke Bush. Large. Purplish, misty flowers in June. Autumn foliage brown, red and yellow.			
3 to 4 ft.	\$.50	.....	.....
1½ to 2 ft. ....	.....	\$ 1.80	\$ 15.00
2 to 3 ft. ....	.....	2.00	16.50
R. glabra. Smooth Sumach. Medium. Brilliant autumn leaves.			
4 to 6 ft.	\$.60	.....	.....
6 to 8 ft.	.75	.....	.....
1½ to 2 ft. ....	.....	\$ 1.20	\$ 10.00
2 to 3 ft. ....	.....	1.60	13.00
R. glabra laciniata. Cut-leaved Sumach. Fern-like foliage.			
1½ to 2 ft.	\$.50	.....	.....
2 to 2½ ft.	.75	.....	.....
1½ ft. ....	.....	\$ 2.40	\$ 20.00

Rhus Osbecki Large. Large panicles of yellowish-white flowers. July. Rare.

	Each	Per 10	Per 100
2 to 3 ft.....	\$.75	.....	.....
3 to 4 ft.....	1.00	.....	.....

R. typhina. Stag-horn Sumach. Tall.

3 to 4 ft.....	\$.50	.....	.....
2 to 3 ft.....	.....	\$ 1.60	\$ 13.00

R. typhina laciniata. Cut-leaved Stag-horn.

4 to 5 ft.....	\$.75	.....	.....
2 to 3 ft.....	.....	\$ 2.40	\$ 20.00

Ribes—THE FLOWERING CURRANT

Ribes alpinum. European Mountain Currant. Low.

1 to 1½ ft.....	\$.25	\$ 2.00	\$ 16.50
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R. aureum. Yellow Flowering Currant. Medium. Showy, spicy, yellow flowers. May.

3 to 4 ft.....	\$.50	.....	.....
2 to 3 ft.....		\$ 2.00	\$ 16.50

R. fasciculatum Chinense. Medium. Scarlet fruit. Rare.

3 to 4 ft.....	\$.50		
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R. floridum. American Black Currant. Medium. Yellow. Edible berries.

3 to 4 ft.....	\$.50	\$ 2.50	\$ 20.00
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R. sanguineum. Red-flowering Currant. Low.

2 to 3 ft.....	\$.50		
3 to 4 ft.....	.75		

R. var. Utah Black.

3 to 4 ft.....	\$.50		
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ROBINA. (See trees also)

Robina hispida. Rose-acacia. Medium. Lovely rose-colored flowers in clusters. May-June.

3 to 4 ft.....	\$.50	.....	.....
4 to 5 ft.....	.75	.....	.....
1 to 1½ ft.....	.....	\$ 2.00	.....

Rosa—THE ROSE

There are but few roses satisfactory for planting among shrubs. They are usually set apart in beds and rose gardens. The following are shrub-like and for general use. See pages 69 to 71 for garden, climbing and trailing roses.

Rosa blanda. Medium. Pink. May-June. American.

1 to 1½ ft.....	\$.25	\$ 2.00	\$ 16.50
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R. Carolina. Meadow Rose. Large. Pink. June-Aug.

3 to 4 ft.....	\$.50		
1½ to 2 ft.....		\$ 2.00	\$ 16.50

R. Harrison's Yellow. Medium. Paler yellow and less double than Persian Yellow. June.

2 to 3 ft.....	\$.35		
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R. humilis. Medium. Pink. June. American.

1½ to 2 ft.....	\$.25	\$ 2.40	\$ 20.00
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R. lucida. Large. Pink. June. Handsome foliage. Ornamental fruit and stems in winter. American.

1 to 2 ft.....	\$.25	\$ 2.40	\$ 20.00
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R. multiflora Japonica. Almost climbing. Clusters of small, single white.

3 to 4 ft.....	\$.50		
1½ to 2 ft.....	.....	\$ 1.80	\$ 15.00
2 to 3 ft.....	.....	2.00	16.50

Rosa nitida. Low. Pink. June-July. American.			
	Each	Per 10	Per 100
1½ to 2 ft.....	\$.25	\$ 2.00	\$ 16.50
R. Persian Yellow. Tall. June.			
3 to 4 ft.....	\$.50	.....	.....
R. rubrifolia. Medium. Reddish foliage. Good color. Small rose-colored flowers.			
2 to 3 ft.....	\$.35	\$ 2.40	\$ 20.00
R. rubiginosa. Eglantine. Sweet Briar. Tall. Pink. Fragrant foliage. June.			
3 to 4 ft.	\$.50	\$ 2.40	\$ 20.00
R. rubiginosa Penzance Hybrids. Various shades of pink with white.			
Strong pot-grown plants..	\$.50	.....	.....
R. rugosa. Japanese Rose. Medium. Most popular shrub rose. Large flowers. May-Sept. Large, red, ornamental fruit.			
Pink, 1½ to 2 ft.....	\$.25	\$ 1.60	\$ 13.00
White, 1½ to 2 ft.....	.25	2.00	16.50
2 to 2½ ft.....	.35	2.40	20.00
R. rugosa Conrad F. Meyer. Delicate pink.			
1 to 1½ ft.....	\$.35	.....	.....
R. rugosa Mad. Georges Bruant. Double white. Fine.			
1 to 1½ ft.....	\$.35	.....	.....

Lovely fruit and foliage of *Rosa rugosa*.

Rosa setigera. Prairie Rose. Tall. Long arching branches. Garlands of single flowers. Rose and white. June-July.

	Each	Per 10	Per 100
4 to 5 ft.....	\$.50	.....	.....
1½ to 2 ft.....		\$ 1.60	\$ 13.00
3 to 4 ft.....		\$ 2.40	\$ 20.00

RUBUS

Rubus Canadensis rosea. Thornless Blackberry. Tall. Large clusters rose color. Edible fruit.

1½ to 2 ft.....	\$.25	\$ 2.00	\$ 16.50
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R. odoratus. Flowering Bramble. Medium. Rose-color. Prefers rich, shady woods and banks. Large leaves.

4 to 5 ft.....	\$.75	\$ 4.00	\$ 25.00
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R. phoenicolasius. Japanese Wineberry. Fruit ornamental and edible, rich red. Tall.

4 to 5 ft.....	\$.75	\$ 4.00	\$ 25.00
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Salix—THE WILLOW. (See trees also)

Salix caprea. Pussy Willow.

6 to 8 ft.....	\$1.00		
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Sambucus—THE ELDERBERRY

Sambucus Canadensis. Common American Elderberry. Medium. Showy clusters of white flowers in June. Reddish-purple berries in fall. Moist places.

5 to 6 ft.....	\$.75		
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2 to 3 ft.....		\$ 1.60	\$ 13.00
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S. Canadensis acutifolia. Fine cut-leaved.

4 to 5 ft.....	\$.75		
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S. Canadensis aurea. Golden-leaved.

3 to 4 ft.....	\$.50		
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1½ to 2 ft.....		\$ 1.40	\$ 11.00
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S. Canadensis laciniata. Cut-leaved.

6 to 7 ft.....	\$.75		
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S. nigra aurea. Golden European Elder. Large. Golden leaves. May-June.

2 to 3 ft.....	\$.35	\$ 2.00	\$ 16.50
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S. nigra laciniata. Cut-leaved European Elder.

3 to 4 ft.....	\$.50		
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2 to 3 ft.....		\$ 2.00	\$ 16.50
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S. racemosa. European Red-berried Elder. Tall. April-May.

2 to 3 ft.....	\$.35	\$ 2.40	\$ 20.00
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SPIRAEA

Spiraea arguta. Medium. Free-flowering and showy. White. May.

2 to 3 ft.....	\$.35		
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3 to 3½ ft.....	.50		
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1½ to 2 ft.....		\$ 2.00	\$ 16.50
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S. Billardii. Tall. Bright pink spikes. July-Aug.

5 to 6 ft.....	\$.75		
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2 to 3 ft.....		\$ 1.60	\$ 13.00
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3 to 4 ft.....		2.00	16.50
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S. Bumalda A. Waterer. Low. Flat heads of bright pink. June-Aug. One of the best and most useful.

1½ to 2 ft.....	\$.35		
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2 to 3 ft.....	.50		
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1 to 1½ ft.....		\$ 2.00	\$ 16.50
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Spiraea callosa alba. Low. Flat heads of white. July.			
	Each	Per 10	Per 100
2 to 2½ ft.....	\$.35		
1½ to 2 ft.....	.....	\$ 2.00	\$ 16.50
S. callosa rosea. Medium. Rose color.			
3 to 4 ft.....	\$.50	\$ 2.50	\$ 16.50
S. callosa rubra. Red.			
1 to 1¼ ft.....	\$.35	\$ 2.40	\$ 20.00
S. carpinifolia. Medium. Upright spikes of white. July.			
5 to 6 ft.....	\$1.00	.....	.....
S. confusa. Medium. May. White.			
4 to 5 ft.....	\$.75	.....	.....
S. Douglassi. Tall. Leaves white beneath. Deep pink panicles of flowers. July-Aug.			
4 to 5 ft.....	\$.75	.....	.....
2 to 3 ft.....	.....	\$ 1.60	\$ 13.00
3 to 4 ft.....	.....	2.00	16.50
S. Margaritaea. Medium. Bright pink in flat heads. Handsome and free-flowering. July-Aug. Rare.			
1 to 1½ ft.....	\$.25	\$ 2.00	\$ 16.50
S. opulifolia. Ninebark. Medium. Heads of white. June.			
4 to 5 ft.....	\$.50	.....	.....
1½ to 2 ft.....	.....	\$ 1.30	\$ 11.00
2 to 3 ft.....	.....	1.60	13.00
3 to 4 ft.....	.....	2.00	16.50
S. opulifolia aurea. Golden-leaved.			
5 to 6 ft.....	\$.50	.....	.....
2 to 3 ft.....	.....	\$ 1.60	\$ 13.00
S. prunifolia flore plena. Double Upright Bridal Wreath. Tall. Long stems of white. May.			
3 to 4 ft.....	\$.50	.....	.....
2 to 3 ft.....	.....	\$ 2.40	\$ 20.00
S. Reevesii. Single. Medium. More upright than Van Houttei. White. May.			
3 to 4 ft.....	\$.50	.....	.....
2 to 3 ft.....	.....	\$ 2.00	\$ 16.50
S. Reevesii flore plena. Double.			
3 to 4 ft.....	\$.50	.....	.....
1½ to 2 ft.....	.....	\$ 2.00	\$ 16.50
2 to 3 ft.....	.....	2.40	20.00
S. sorbifolia. Ash-leaved. Medium. Large heads of white. June-July.			
3 to 4 ft.....	\$.75	.....	.....
1½ to 2 ft.....	.....	\$ 2.00	\$ 16.50
S. Thunbergii. Low. Narrow leaves—feathery effect. White. May.			
2 to 2½ ft.....	\$.50	.....	.....
1½ to 2 ft.....	.....	\$ 2.00	\$ 16.50
S. tomentosa alba. White Hardhack. Medium. Leaves grayish-white beneath. July-Sept.			
2 to 3 ft.....	\$.35	.....	.....
S. Van Houttei. Graceful Bridal Wreath. Medium. Long sprays of white. May. One of the most beautiful flowering shrubs.			
3 to 4 ft.....	\$.50	.....	.....
1½ to 2 ft.....	.....	\$ 1.20	\$ 10.00
2 to 3 ft.....	.....	1.60	13.00

A snow bank of *Spiraea Van Houttei*.**Staphylea—BLADDER-NUT**

Staphylea Bumalda. Japanese. Medium. White clusters. June.			
	Each	Per 10	Per 100
4 to 5 ft.....	\$1.00	.....	.....
S. Colchica. Asiatic Bladder-nut. Tall. White. May.			
4 to 5 ft.....	\$1.50	.....	.....
S. trifolia. American Bladder-nut. Tall. White. June.			
5 to 6 ft.....	\$1.00	.....	.....
6 to 7 ft.....	1.25	.....	.....

STEPHANANDRA

Stephanandra flexuosa. Low. Hawthorn-like leaves. Small white flowers. June. Very ornamental.			
1 to 1½ ft.....	\$.25	\$ 2.00	\$ 16.50

STYRAX

Styrax Japonica. Tall. The most beautiful large flowering shrub. Dainty, pure white, snow-drop flowers in profusion. May.			
6 to 8 ft.....	\$1.50	.....	.....
Specimens	2.50	.....	.....
8 to 10 ft.....	1.75	.....	.....
Specimens	3.00	.....	.....
10 to 12 ft.....	2.00	.....	.....
4 to 5 ft.....	.....	\$ 6.00	\$ 50.00

Showy fruit of Snowberry. (*Symphoricarpos*).

Symphoricarpos—THE SNOWBERRY

Symphoricarpos racemosus. White Snowberry. Waxberry. Low. Beautiful white berries. One of the best of shrubs.

	Each	Per 10	Per 100
3 to 4 ft.....	\$.50	.....	.....
4 to 5 ft.....	.75	.....	.....
1 to 1½ ft.....		\$ 1.20	\$ 10.00
1½ to 2 ft.....		1.60	13.00
2 to 3 ft.....		2.00	16.50

S. vulgaris. Red Snowberry. Indian Currant. Low. Dark red berries in profusion. Good for massing and to plant on banks or at top of wall.

2 to 3 ft.....	\$.35		
1½ to 2 ft.....		\$ 1.20	\$ 10.00

S. vulgaris variegata. Variegated leaves. Low.

2 to 3 ft.....	\$.35		
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Syringa—THE LILAC

Syringa Japonica. Tree Lilac. Tall. Clusters of white. June.

4 to 5 ft.....	\$1.00	.....	.....
2 to 3 ft.....		\$ 3.00	\$ 25.00

S. Josikaea. Hungarian Lilac. Medium. Violet. June.

3 to 4 ft.....	\$.50		
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S. Persica alba. White Persian Lilac. Large. Graceful. May-June.

4 to 5 ft.....	\$.75		
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Syringa Rothomagensis. Rouen Lilac. Large. Resembles Persian. Purple. May.

	Each	Per 10	Per 100
4 to 5 ft.....	\$.75	.....	.....
2 to 3 ft.....		\$ 2.40	\$ 20.00
3 to 4 ft.....		3.00	25.00

S. villosa Emodi. Large. Pale lilac. June.

3 to 4 ft.....	\$.50		
4 to 5 ft.....	.75		
5 to 6 ft.....	1.00		

S. villosa Bretschneideri. Pink.

3 to 5 ft.....	\$1.00		
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S. vulgaris. Common Purple Lilac. Large. May.

3 to 4 ft.....	\$.50		
4 to 5 ft.....	.75		
2 to 3 ft.....		\$ 2.00	\$ 16.50

S. vulgaris alba. Common White Lilac.

3 to 4 ft.....	\$.50	.....	.....
4 to 5 ft.....	.75	.....	.....
2 to 3 ft.....		\$ 2.40	\$ 20.00

S. vulgaris Alphonse Lavalle. Double. Blue shading to violet.

3 to 4 ft.....	\$1.00		
2 to 3 ft.....		\$ 5.00	

S. vulgaris Congo. Single. Wine red.

3 to 4 ft.....	\$1.00		
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S. vulgaris Dr. Masters. Single. Clear lilac.

3 to 4 ft.....	\$1.00		
2 to 3 ft.....		\$ 5.00	

S. vulgaris Ludwig Spath. Single. Dark purplish-red.

3 to 4 ft.....	\$1.00		
2 to 3 ft.....		\$ 5.00	

S. vulgaris Mme. Abel Chatenay. Double pure white.

2 to 3 ft.	\$.75	\$ 5.00	
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S. vulgaris Princess Alexandra. Single white. Large. Large.

3 to 4 ft.....	\$1.00		
2 to 3 ft.....		\$ 5.00	

S. vulgaris Pres. Grevy. Double. Lovely blue.

3 to 4 ft.....	\$1.00	.....	.....
2 to 3 ft.....		\$ 5.00	.....

S. vulgaris Pres. Viger. Double. Bluish lilac.

3 to 4 ft.....	\$1.00	.....	.....
2 to 3 ft.....		\$ 5.00	.....

S. vulgaris Senator Volcon.

3 to 4 ft.....	\$1.00	.....	.....
2 to 3 ft.....		\$ 5.00	.....

TAMARIX

Tamarix Africana. Tall. Good for light soils and seashore. All Tamarisks have feathery foliage. Light pink. April-May.

4 to 5 ft.....	\$.75	.....	.....
2 to 3 ft.....		\$ 1.60	\$ 13.00
3 to 4 ft.....		2.00	16.50

T. Gallica. Tall. Light pink. May-July.

4 to 5 ft.....	\$.60	.....	.....
2 to 3 ft.....		\$ 1.60	\$ 13.00
3 to 4 ft.....		2.00	16.50

Tamarix Indica. Tall. Pink. August.			
	Each	Per 10	Per 100
2 to 3 ft.....	\$.35	.....	.....
1½ to 2 ft.....	\$ 1.60	.....	.....
T. Japonica plumosa. Tall. Lovely plumed foliage. Pink. August.			
3 to 4 ft.....	\$.50	.....	.....
1½ to 2 ft.....	\$ 1.60	\$ 13.00	
T. hispida aestivalis. Tall. Pink. Aug.-Sept.			
4 to 5 ft.....	\$.50	.....	.....
1½ to 2 ft.....	\$ 2.00	.....	.....
2 to 3 ft.....	2.50	.....	.....
T. Odessana. Tall. Pink. July-Sept.			
4 to 5 ft.....	\$.75	\$ 3.80	.....
T. tetrandra. Tall. Light-pink. April-May.			
1½ to 2 ft.....	\$.25	.....	.....

Viburnum—THE SNOWBALLS

Viburnum cassinoides. Appalachian Tea. Medium. White. June-July. Fruit pink to dark blue.			
2 to 3 ft.....	\$.50	\$ 4.00	\$ 33.00
V. dentatum. Arrow-wood. Large. White. June. Berries bluish-black.			
2 to 3 ft.....	\$.50	.....	.....
V. dilatatum. Large. White. May-June. Scarlet berries.			
3 to 4 ft.....	\$.50	.....	.....
V. Lantana. Wayfaring Tree. Tall. White. May-June. Bright red to black.			
2 to 3 ft.....	\$.35	\$ 2.40	\$ 20.00
V. nudum. Large. White. June-July. Attractive foliage.			
2 to 3 ft.....	\$.35	.....	.....
V. Opulus (Oxycoccus). High-bush Cranberry. Large. White. May. Scarlet fruit. Very ornamental.			
3 to 4 ft.....	\$.50	.....	.....
4 to 5 ft.....	.75	.....	.....
1½ to 2 ft.....	\$ 1.60	\$ 13.00	
2 to 3 ft.....	2.00	16.50	
V. Opulus nanus. Low. Dwarf. Rarely flowers. Very useful.			
1 to 1½ ft.....	\$.50	.....	.....
Very heavy	.75	.....	.....
9 to 12 in.....	\$ 2.40	\$ 20.00	
V. Opulus sterilis. Old-fashioned Snowball. Large. White balls. May.			
4 to 5 ft.....	\$.75	.....	.....
2 to 3 ft.	\$ 2.00	\$ 16.50	
3 to 4 ft.....	2.40	20.00	
V. plicatum. Japanese Snowball. Better foliage. White balls. A little later than the preceding.			
4 to 5 ft.....	\$.75	.....	.....
5 to 6 ft.....	1.00	.....	.....
1½ to 2 ft.....	\$ 2.40	\$ 20.00	
2 to 3 ft.....	3.00	25.00	
V. rotundifolium. Larger leaves. Flowers earlier.			
4 to 5 ft.....	\$.75	\$ 4.00	\$ 33.50
V. prunifolium. Sheepberry. Large. Flat white flower heads. May. Black fruit. Good foliage.			
1 to 1½ ft.....	\$.35	.....	.....

Gorgeous red fruit of High-bush Cranberry. (*Viburnum oxycoccos*).

Viburnum Sieboldi. Large. White. May. Large leaves. Pink to black fruit.

	Each	Per 10	Per 100
1 to 1½ ft.....	\$.35		

V. Sieboldi. Tree-form.

6 to 7 ft. Fine spec.....	\$2.50		
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V. tomentosum. "Single Snowball." Large. Attractive flat flower heads. May. Showy scarlet berries. One of the best shrubs.

3 to 4 ft.....	\$.50		
2 to 3 ft.....	\$ 3.00	\$ 25.00	

V. tomentosum. Tree-form.

4 to 5 ft.....	\$2.50		
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Vitex—CHASTE SHRUB

Vitex Agnus-castus. Medium. Lavender blue. July-Sept. Aromatic foliage.

3 to 4 ft.....	\$.50		
2 to 3 ft.....	\$ 2.00	\$ 16.50	

V. Agnus-castus alba. White.

2 to 3 ft.....	\$.35	\$ 2.50	
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V. incisa. Cut-leaved. Tall. Rapid-growing. Lavender. July-Aug.

1½ to 2 ft.....	\$.25		
2 to 4 ft.....	.35		

WEIGELA (DIERVILLA)

Weigela amabilis. Large. White to carmine. May-June.

3 to 4 ft.....	\$.50	.....	.....
1 to 1½ ft.....	\$ 1.65	\$ 11.00	

W. arborea. Large. White to pale rose. May-June.

1 to 1½ ft.....	\$.25	\$ 1.65	\$ 11.00
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W. arborea versicolor. Dark rose.

3 to 4 ft.....	\$.50		
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Single Snowball. (*Viburnum tomentosum*).**Weigela candida.** Large. White. May.

	Each	Per 10	Per 100
5 to 6 ft.....	\$1.00	.....	.....
6 to 7 ft.....	1.25		
2 to 3 ft.....		\$ 2.40	\$ 20.00
3 to 4 ft.....		3.00	25.00

W. Desboisii. Large. Deep rose.

3 to 4 ft.....	\$.50		
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W. Eva Rathke. Large. Deep carmine red.

3 to 4 ft.....	\$.50		
2 to 3 ft.....		\$ 3.00	\$ 25.00

W. floribunda. Large. Carmine. May-June.

1 to 1½ ft.....	\$.25	\$ 1.65	
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W. Groenewegenii. Tall. Dark rose.

3 to 4 ft.....	\$.50		
1½ to 2 ft.....		\$ 1.65	\$ 11.00

W. nana variegata. Variegated leaves. Good. Medium. White and pink. May.

1½ to 2 ft.....	\$.35	\$ 2.40	\$ 20.00
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W. rosea. Medium. Beautiful rose color. May.

3 to 4 ft.....	\$.50		
2 to 3 ft.....		\$ 2.40	\$ 20.00

W. Stelznerii. Medium. Pink. May.

2 to 3 ft.....	\$.35	\$ 2.40	\$ 20.00
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W. Van Houttei. Large. Light Pink. May.

2 to 3 ft.....	\$.35	\$ 2.40	\$ 20.00
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XANTHOCERAS**Xanthoceras sorbifolia.** Medium. White. Crimson center. May. Rare.

1½ ft.	\$.75		
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Coniferous Evergreens

These are the cone-bearing Evergreens, as spruce, fir, pine and cedar, as distinct from such broad-leaved shrubbery and flowering evergreens, as box-wood and Rhododendron.

As evergreens are usually desired for special purposes, let us aid you in your selection. Tell us about the position—general location, or size of bed. We believe in frequent transplanting, development, even at additional cost.

Every evergreen plant is dug with care and the ball of earth about the roots done up in burlap.

The prices named are per single plant unless specified.

Abies—THE FIR

Abies balsamea. Balsam Fir. Tall.

Each		Each
1 to 1½ ft.....	\$1.00	1½ to 2 ft.....\$1.25
2 to 2½ ft.....	1.50	2½ to 3 ft..... 1.75

A. brachyphylla. Large. Japanese.

3 to 3½ ft.....	\$3.00
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A. concolor. Colorado Fir. Beautiful lawn specimen. Medium.

3 to 3½ ft.....	\$5.00	4 to 4½ ft.....	\$7.00
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A. Nordmanniana. Nordman Fir. Tall. Rich green.

1½ to 2 ft.....	\$3.00; \$20.00 per 10.
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A. Veitchii. Veitch's Silver Fir. Tall. Good.

3 to 3½ ft.....	\$6.00	3½ to 4 ft.....	\$7.00
4 to 5 ft.....	8.00		

CEDRUS

Cedrus Atlantica glauca. Blue Mt. Atlas Cedar. Rare.

3½ to 4 ft.....	\$3.50	4 to 4½ ft.....	\$4.00
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CRYPTOMERIA

Cryptomeria Japonica Lobbi compacta. Tall. Like Araucaria.

1½ to 2 ft.....	\$3.00	3½ to 4 ft.....	\$5.00
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Juniperus—THE CEDAR

Juniperus Canadensis. Canadian Cedar. Medium. Erect.

1 to 1½ ft.....	\$1.00; \$7.00 per 10.
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J. Chinensis. Chinese Cedar. Medium.

3½ to 4 ft.....	\$4.00	4 to 5 ft.....	\$5.00
5 to 6 ft.....	6.00		

J. Chinensis aurea. Golden Chinese.

2½ to 3 ft.....	\$3.50
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J. argentea variegata. Dwarf. Conical. Steel gray, prettily flecked with variegation.

1 to 1½ ft.....	\$1.00	1½ to 2 ft.....	\$1.50
2 to 2½ ft.....	2.00		
3 to 3½ ft.....	3.00	3½ to 4 ft.....	3.50
4 to 5 ft.....	4.00		

J. communis. Common Juniper. Medium.

1 to 1½ ft.....	\$1.00	1½ to 2 ft.....	\$1.50
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J. communis aurea. Golden Common Juniper. Dwarf, spreading.

1¼ to 1½ ft.....	\$1.50	2 to 2½ ft.....	4.00
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J. communis pendula. Weeping Juniper. Small.

4 to 5 ft.....	\$5.00
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The Blue Virginian Cedar, so lithe and graceful.

Picea—THE SPRUCE

Picea Alcockiana.	Tall. Leaves silvery white beneath.	Each	Each
3 to 4 ft.....		\$3.50	

P. excelsa. Norway Spruce. The best all-around hardy evergreen tree of large proportions. A superb wind-break or screen.

2½ to 3 ft.....	\$1.50	3½ to 4 ft.....	\$2.00
6 to 7 ft.....	5.00	7 to 8 ft.....	7.00
1½ to 2 ft.....	5.00;	\$40.00 per 100.	

P. excelsa compacta. Dwarf.
2 to 2½ ft.....\$2.50

P. excelsa inverta. Grotesque Weeping.
5 to 6 ft.....\$5.00

P. excelsa Maxwellii. Very dwarf.
1¼ to 1½ ft. broad. \$4.00

P. excelsa nana compacta.	Very dwarf.
1 to 1¼ ft. broad.	\$2.00
1½ to 2 ft.....	2.50

P. excelsa pyramidalis. Upright Norway Spruce.
3 to 3½ ft.....\$3.00

P. excelsa orientalis. Oriental Spruce. Dark, glossy foliage. Like a refined Norway Spruce.

2½ to 3 ft.....	\$2.50	3 to 3½ ft.....	\$3.00
3½ to 4 ft.....	3.50		

P. orientalis gracilis. Graceful Oriental.
 1½ ft.\$2.00 2 to 2½ ft.....\$3.00

Picea polita. Tiger-tail Spruce. Distinct. Dense, broad pyramid. Young wood light brown.

Each		Each	
2 to 2½ ft.....	\$3.00	2½ to 3 ft.....	\$3.50
3 to 3½ ft.....	4.00		

P. pungens glauca pendula. Weeping Colorado Blue Spruce.

6 ft.\$10.00

P. pungens Kosteriana. Koster's Blue Spruce. Considered the choicest and hardiest of evergreens. Our plants are exceptionally fine in color and quality.

2½ to 3 ft.....	\$5.00	3 to 3½ ft.....	\$6.00
3½ to 4 ft.....	7.00	4 to 4½ ft.....	8.00
4½ to 5 ft.....	9.00	5½ to 6 ft.....	10.00

Colorado Blue Spruce. (*Picea pungens*).

P. pungens Kosteriana compacta. Compact Koster's. New. Fine specimens.

2½ to 3 ft.....	\$5.00	3 to 3½ ft.....	\$6.00
3½ to 4 ft.....	7.00		

Pinus—THE PINE

Pinus Austriaca. Austrian Pine.

1½ to 2 ft.....	\$1.50	2 to 2½ ft.....	\$2.00
2½ to 3 ft.....	2.50	3 to 3½ ft.....	3.00

P. excelsa. Bhotan or Himalayan Pine.

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

P. Mugho. Dwarf Mountain Pine. A low, rounded Pine.

8 to 12 in. broad.\$1.50 12 to 18 in.....\$2.00

P. Strobus. White Pine.

1½ to 2 ft.....	\$1.00	2½ to 3 ft.....	\$2.00
3½ to 4 ft.....	3.00		

Pinus sylvestris. Scotch Pine. Attractive grey-green color. One of the most picturesque pines in age.

Each		Each	
3 to 3½ ft.....	\$2.00	4 to 4½ ft.....	\$2.50
5 to 5½ ft.....	3.50	6 to 6½ ft.....	4.50
7 to 8 ft.....	6.00	8 to 9 ft.....	8.00

P. sylvestris Wateriana. Dwarf Scotch Pine.
\$2.00

Pseudotsuga—DOUGLAS FIR

Pseudotsuga Douglasi. Colorado Douglas Fir.
2 to 2½ ft.....\$2.00

Retinispora—JAPANESE CEDAR

Retinispora filicoides. Fern-leaved Japanese Cedar. Rare. Feathery.

2½ to 3 ft.....\$2.75

R. filifera. Slender, thread-like, pendulous growth. Odd and decorative.

1 to 1½ ft.....	\$1.00	1½ to 2 ft.....	\$1.50
2 to 2½ ft.....	2.00	3 to 3½ ft.....	3.00

R. filifera aurea. Golden. Dwarf. Good bedder.

1 to 1½ ft.....	\$1.50	1½ to 2 ft.....	\$2.50
2 to 2½ ft.....	3.00	2½ to 3 ft.....	5.00

R. leptoclada. Bluish green. Erect growth. Uncommon.

5 to 6 ft.....\$5.00

R. obtusa. Hinoki Cypress. Great forest tree in Japan, moderate growth in United States. Very hardy. Rich green. One of the most attractive and useful.

2 to 2½ ft.....	\$2.00	2½ to 3 ft.....	\$2.50
3 to 3½ ft.....	3.00		

R. obtusa compacta. Charming dwarf variety. Almost spherical.

¾ to 1 ft.....	\$.75	1 to 1½ ft.....	\$1.00
1½ to 2 ft.....	1.50	2 ft.....	2.50

R. obtusa Crippsii. Golden Hinoki Cypress.

1½ to 2 ft.....\$1.50 2 to 2½ ft.....\$2.75

R. obtusa gracilis. Graceful Hinoki Cypress.

2 to 2½ ft.....	\$2.75	2½ to 3 ft.....	\$3.00
3 to 3½ ft.....	3.50		

R. obtusa nana. Dwarf Hinoki Cypress. Upright growth. Crested dark green foliage. Very rich.

10 to 12 in.....\$1.75 18 to 20 in.....\$2.50

R. pisifera. Sawara Cypress. A beautiful kind of free growth.

1½ to 2 ft.....	\$1.50	2 to 2½ ft.....	\$2.00
2½ to 3 ft.....	2.25	3 to 3½ ft.....	3.00
3½ to 4 ft.....	3.50		

R. pisifera aurea. Golden Sawara Cypress.

1 to 1½ ft.....	\$1.00	1½ to 2 ft.....	\$1.50
2 to 2½ ft.....	2.00	2½ to 3 ft.....	2.25
3 to 3½ ft.....	3.00	9 to 10 ft. spec....	8.00

R. plumosa. Green feathered Cypress.

1 to 1½ ft.....	\$1.00	1½ to 2 ft.....	\$1.50
2 to 2½ ft.....	2.00	2½ to 3 ft.....	2.50
3 to 3½ ft.....	3.00	4½ to 5 ft.....	4.50
5 to 6 ft.....	5.00	6 to 7 ft.....	6.00

R. plumosa argentea. Silver-flecked feathered Cypress.

2 to 2½ ft.....\$2.00 2½ to 3 ft.....\$2.50

Retinispora plumosa aurea. Golden Feathered Cypress.

Each		Each	
1 to 1½ ft.....	\$1.00	1½ to 2 ft.....	\$1.50
2 to 2½ ft.....	2.00	2½ to 3 ft.....	2.50
4 to 5 ft.....	4.00	5 to 6 ft.....	5.00
6 to 7 ft. spec....	6.00	7 to 8 ft.....	8.00
8 to 10 ft.....	10.00		

R. Rosedale Hybrid. Dwarf. Fine foliage.

1 to 1½ ft.....	\$1.00	3 to 3½ ft.....	\$3.00
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R. squarrosa. Silver Cedar. Lovely color.

¾ to 1 ft.....	\$1.00	1 to 1½ ft.....	\$1.50
1½ to 2 ft.....	2.00	2 to 2½ ft.....	2.50

Sciadopitys—UMBRELLA PINE**Sciadopitys verticillata.** Distinct and uncommon Japanese Pine.

1 to 1½ ft.....	\$2.50		
1½ to 2 ft.....	3.00	2 to 2½ ft.....	\$4.00

Taxus—THE YEW**Taxus adpressa stricta.** Distinct Japanese species. Short leaves. Spreading growth.

2½ to 3 ft.....	\$3.50
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T. baccata elegantissima. Golden.

3 to 3½ ft.....	\$3.00
6 to 7 ft. spec....	6.00

T. baccata erecta pyramidalis. Upright.

4½ to 5 ft.....	\$4.50
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T. Canadensis. American Yew. Low. Spreading. Good for shaded places.

1½ to 2 ft.....	\$2.00
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T. cuspidata. Japanese Yew. Very hardy. Good color.

1½ to 2 ft.....	\$2.00	2 to 2½ ft.....	\$2.50
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T. cuspidata brevifolia. Dwarf. Very useful.

1½ to 2 ft.....	\$2.00
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T. Hibernica. Irish Yew. Columnar.

3½ to 4 ft.....	\$3.50
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T. repandens. Low-growing.

2 to 2½ ft. broad.	\$3.00
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Thuja—THE ARBOR-VITAE**Thuja occidentalis.** American Arbor-vitae. Upright growth. Rapid.

2 to 2½ ft.....	\$1.00; \$7.00 per 10.
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2½ to 3 ft.....	1.25; 9.00 per 10.
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3 to 3½ ft.....	1.50; 10.00 per 10.
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3½ to 4 ft.....	1.75; 13.00 per 10.
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4 to 4½ ft.....	2.00; 17.00 per 10.
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T. occidentalis aurea. Peabody Golden Arbor-vitae.

1½ to 2 ft.....	\$1.50	2 to 2½ ft.....	\$2.00
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3 to 3½ ft.....	3.00	4 to 4½ ft.....	4.00
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4½ to 5 ft.....	4.50	5 to 5½ ft.....	5.00
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T. occidentalis ericoides. Dwarf.

¾ to 1 ft.....	\$.50
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T. occidentalis filifolia. Fern-leaved.

1½ to 2 ft.....	\$1.50	2 to 2½ ft.....	\$2.00
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T. globosa. Perfect globe.

¾ to 1 ft.....	\$.75
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T. occidentalis Hoveyi. Hovey's Globe Arbor-vitae. Semi-globular.

1 to 1½ ft.....	\$1.00	1½ to 2 ft.....	\$1.50
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2 to 2½ ft.....	2.00	2½ to 3 ft.....	2.50
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Thuja occidentalis Meehani. Golden-tipped Arbor-vitae.

Each Each
2½ to 3 ft.....\$2.50

T. occidentalis plicata.

2 to 2½ ft.....\$1.50 2½ to 3 ft.....\$2.00

T. occidentalis pumila. German Globe.

3 to 3½ ft.....\$3.00

T. occidentalis pyramidalis. Closely resembles the type.

1 to 1½ ft.....\$.50

1½ to 2 ft..... .75; \$6. per 10; \$50 per 100

2 to 2½ ft..... 1.00; \$7 per 10; \$55 per 100

2½ to 3 ft..... 1.25; \$9 per 10; \$75 per 100

3 to 3½ ft..... 1.50; \$10 per 10; \$85 per 100

3½ to 4 ft..... 1.75; \$15 per 10

6 to 7 ft..... 3.50

T. occidentalis Sibirica. Siberian Arbor-vitae. Slow growth. Medium.

1 to 1½ ft.....\$1.00; \$6 per 10; \$50 per 100

1½ to 2 ft..... 1.50; \$10 per 10; \$85 per 100

2 to 2½ ft..... 2.00; \$15 per 10; \$100 per 100

2½ to 3 ft..... 2.50; \$20 per 10; \$135 per 100

3½ to 4 ft..... 3.50

4 to 5 ft..... 4.00

5 to 5½ ft..... 5.00

T. occidentalis var. Tom Thumb. Dwarf, rounded form.

1 to 1½ ft.....\$1.00

1½ to 2 ft..... 1.50

2 to 2½ ft..... 2.00

T. occidentalis Vervaeneana. Light golden. Attractive.

2½ to 3 ft.....\$2.50 3½ to 4 ft.....\$3.50

T. occidentalis Victoria. Silver-tipped Arbor-vitae.

2½ to 3 ft.....\$2.50

T. orientalis (Biota) Chinese Arbor-vitae. Upright. Medium.

2 to 2½ ft.....\$2.00 3½ to 4 ft.....\$3.25

4 to 4½ ft..... 3.50 4½ to 5 ft..... 3.75

5 to 5½ ft..... 4.00 6 to 7 ft..... 4.50

T. orientalis nana aurea. Dwarf Chinese Golden.

1½ ft.....\$2.00; \$16.00 per 10

2 ft..... 2.50; \$20.00 per 10

Thuyopsis—NOOTKA SOUND CYPRESS

Thuyopsis borealis. Beautiful foliage. Bushy.

2 to 2½ ft.....\$2.00

Tsuga—THE HEMLOCK

Tsuga Canadensis. Hemlock Spruce.

2½ to 3 ft.....\$2.50

3 to 3½ ft..... 3.00 \$27.00 per 10

3½ to 4 ft..... 3.50

4 to 5 ft..... 4.00

5 to 6 ft..... 5.00

6 to 7 ft..... 6.00

T. Canadensis compacta. Compact form.

2 to 2½ ft.....\$5.00

T. Sieboldi. Japanese Hemlock.

2 to 2½ ft.....\$4.00

2½ to 3 ft..... 5.00

3 to 3½ ft..... 6.00

Broad-leaved Evergreen Shrubs

In winter, when the landscape is almost shorn of its beauty, the bright glossy foliage of evergreen shrubs makes a brave display. A deep, cool, moist sub-soil with proper drainage is the ideal soil, and a shaded position is often preferable, as bright sunlight during the winter months is likely to injure the foliage of some of them.

ABELIA

<i>Abelia grandiflora</i> . Medium. White. July to Sept.	Each	Per 10	Per 100
4-inch pots	\$.35	\$ 3.00	\$ 25.00

Andromeda—FETTER BUSH

<i>Andromeda floribunda</i> . Low. White. Early spring.			
12 to 15 in.....	2.00		
<i>Andromeda Japonica</i> . Low. White. May. Delightful in foreground of Rhododendron bed.			
1 to 1¼ ft.....	\$1.50		

AUCUBA

<i>Aucuba Japonica aurea</i> . Very broad golden leaves. Bushy. Not hardy north of Philadelphia.			
2½ to 3 ft.....	\$2.00	\$15.00	

AZALEA (See also Deciduous Shrubs)

<i>Azalea amoena</i> . Evergreen Azalea. Claret color. June. Showy and neat.			
Nice young pot plants....	\$.50		
10 to 12 in, field grown..	1.00		
<i>A. Hino de Giri</i> .			
10 to 12 in. clumps.....	2.00		

Buxus—THE BOX

<i>Buxus arborescens</i> . Bush-form.			
2 to 2½ ft.....	\$2.00		
10 to 12 in.....		\$ 3.00	\$ 25.00
12 to 15 in.....		3.60	27.50
15 to 18 in.....		4.50	35.00
18 to 20 in.....		5.00	40.00
<i>B. decussata</i> . Upright growth.			
2 to 2½ ft.....	2.50		
<i>B. sempervirens</i> . Box edging.			
4 to 6 in.....			7.00
8 to 10 in.....	\$.50	\$ 3.00	25.00
1¼ to 1½ ft.....	.75	4.50	40.00
2 ft	2.00		
<i>B. sempe virens pyramidalis</i> . Pyramid form.			
2 to 2½ ft.....	\$2.50		
2½ to 3 ft.....	3.00		
3½ to 4 ft.....	4.00		
4 to 4½ ft.....	5.00		
5 to 6 ft.....	8.00		
<i>B. sempervirens</i> . Ball-shape.			
1½ x 1½ ft.....	5.00		
<i>B. sempervirens</i> . Standard or tree-form. Large, round heads.			
18 in. crowns	\$3.50		
24 in. crowns.....	5.00		
<i>B. suffruticosa</i> . Dwarf Box edging.			
4 to 6 in.....			\$ 7.00
8 to 10 in		\$ 2.00	15.00

Calluna—SCOTCH HEATHER

	Each	Per 10	Per 100
<i>Calluna vulgaris</i> . Pot plants..	\$.50	.....	.....

CRATAEGUS (See also Deciduous Shrubs)

<i>Crataegus Pyracantha Lalandi</i> . Evergreen Thorn.			
1½ to 2 ft.....	\$1.00	\$ 7.00	\$ 55.00
2 to 3 ft.....	1.50	10.00	.....

DAPHNE (See also Deciduous Shrubs)

Daphne Cneorum. Very low. Pink. May. Useful for rock-gardens and to edge Rhododendron beds.

12-15 in. clumps	\$1.50	\$13.00	
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D. Cneorum maximum. Large flowers.

10 to 12 in. clumps.....	\$1.50	\$13.00	
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Erica—THE HEATHER

Erica stricta. Corsican Heath. Low, Stiff, upright growth. Purple. July.

Pot plants	\$.50	\$ 4.00	\$ 30.00
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D. vagans capitata. Cornish Heath. Low. Pale purple. July.

Pot plants	\$.50	\$ 4.00	\$ 30.00
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EUONYMUS

Euonymus Japonicus. Japanese Evergreen Euonymus. Glossy green. Does specially well along coast.

Pot plants	\$.50 and \$.75		
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E. Japonicus aureus. Golden-leaved.

Pot plants	\$.50		
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E. nanus. Very low. Slender, graceful stems. Excellent for rockeries and slopes. Seed brown and orange in Aug. Rare.

2 to 2½ ft.	\$.50		
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2½ to 3 ft.....	.60		
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1 to 1½ ft.....	\$ 2.00	\$ 15.00	
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1½ to 2 ft.....	3.00	20.00	
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E. radicans vegetus. Bush-like, sprawling.

12 to 18 in.	\$.50	\$ 4.00	\$ 35.00
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Ilex—THE HOLLY (See also Deciduous Shrubs)

Ilex Aquifolium. English Holly. Not hardy north of Philadelphia.

4 to 4½ ft.....	\$4.00		
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4½ to 5 ft.....	4.50		
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I. crenata. Japanese Holly. Small, neat leaves, similar to the box. Bushy growth.

1½ to 2 ft.....	\$1.50	\$ 8.00	
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5 to 6 ft. spec.	8.00		
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6 to 7 ft.....	10.00		
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Kalmia—THE LAUREL

Kalmia latifolia. Mountain Laurel. Medium. White, pink in bud. June. Excellent to associate with Rhododendrons.

1½ to 2 ft.....	\$1.50	\$12.00	\$ 80.00
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2 to 2½ ft.....	2.00		
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LEUCOTHOE

Leucothoe Catesbaei (Andromeda).

15 in.	\$1.00		
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Ligustrum—THE PRIVET (See also Deciduous Shrubs)

Ligustrum Amurense. Amoor River Privet. Evergreen in South.

	Each	Per 10	Per 100
2 to 3 ft.....	\$.35	.....	.....
1½ to 2 ft.....	\$ 1.20	\$ 10.00	

L. Japonicum. Japanese Evergreen. Lustrous leaves. Upright.

Pot plants	\$.75		
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L. lucidum. Similar to Japonicum. Leaves heavier.

5 in. pots	\$.50	\$ 4.00	\$ 30.00
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MAHONIA

Holly-leaved Mahonia
Aquifolium.

Mahonia Aquifolium. Low. Oregon Grape. Holly-leaved Mahonia. Handsome holly-like foliage. Changing colors. Flowers yellow, April. Stands partial shade.

1 to 1½ ft., bushy,	\$1.00	.....	.....
1½ to 2 ft.,	1.50	.....	.....
2 to 2½ ft.,	2.00	.....	.....
1 to 1½ ft., light,	.....	\$ 2.00	\$ 16.50

POINTS ON THE CULTIVATION OF RHODODENDRONS

Rhododendrons may be grown in any soil that does not contain lime in appreciable quantities.

Dig out the beds 2 feet deep and mix with the natural soil leaf mold from the woods, well rotted stable or cow manure, and if the soil is heavy a liberal quantity of coarse sand.

Set the plants a trifle deeper than the ground-mark on the stem shows they have been before.

Soak the roots in water before putting in the ground and, above all, tread the ground firmly around them. More plants fail through lack of moisture due to improper planting than any other cause.

Do not cultivate the ground among the plants, but keep it mulched with leaves or well rotted manure, which will absorb moisture like a sponge.

Partial shade is beneficial, but under trees where the ground is kept poor and dry is not a good position.

Rhododendrons should be planted fairly close together. One-and-a-half times the height of the plant out of the ground is a good general rule. Thus plants 2 to 2½ feet high should be set about 3 feet apart.

RHODODENDRON

Rhododendron hybridum. The hardiest and showiest varieties as follows:

Album elgans. White, tinged with pink in bud. Strong vigorous grower.

Album grandiflorum. Very fine white, with delicate lavender tint.

Astrosanguineum, Dark scarlet.

Boule de Neige. White. Neat, compact grower.

Caractacus. Rich crimson. Large, handsome truss.

Charles Bagley. Purple red.

Delicatissima. A very delicate tint of light pink.

Everestianum. Rosy lilac. Very free flowering and fine foliage.

John Walter. Rich crimson of beautiful form.

Lady Clermont. Clear rose with dark markings.

Michael Waterer. Brightest scarlet crimson.

Roseum elegans. Good clear rose.

Prices of Rhododendrons

	Each	Per 10	Per 100
1½ to 2 ft.....	\$1.75	\$15.00	.....
2 to 2½ ft.....	2.00	17.50	.....
2½ to 3 ft.....	3.00	27.50	.....
Larger plants	\$3.00 to 5.00	.....	.....

Native Rhododendron maximum.

Rhododendron maximum. The well-known native Rhododendron or Rose Bay. Light pink blossoms, blooms in July. Much later than all the preceding. This kind should form the ground work of all large Rhododendron plantings. The rich foliage and adaptability make it indispensable.

	Each	Per 10	Per 100
2 to 3 ft.....	\$1.50	\$12.50	\$100.00
3 to 5 ft.....	2.00	17.50	150.00

Car load lots 80 cents each F. O. B., Cresco, Pa. A car load holds from 300 to 500 plants, according to the size of the plants and the way they are loaded.

The plants are freshly dug and the plants selected according to specifications of customer, so he pays for just what he gets.

R. punctatum. Pale rose. A charming dwarf Rhododendron. Splendid for planting in the foreground where something neat and compact is wanted.

12 to 15 in.	\$1.50	\$15.00	
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R. myrtifolium. Delicate rose flowers. Pretty myrtle-like foliage. Differs enough from the preceding to add variety.

15 in.	\$1.50	\$15.00	
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R. Wilsoni (arbutifolium). Carmine. Very dense growing, and handsome.

15 in.	\$1.50	\$15.00	
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Yucca.

Yucca—SPANISH BAYONET. ADAM'S NEEDLE

Yucca filamentosa. Low. Long spikes of white, bell-shaped flowers in June.

4 and 5 year roots.....	\$.50	.....	.....
3 year .....	.....	\$ 2.00	\$ 16.50

See Collection No. 15, page 9, for an assortment of Evergreen Shrubs suitable for planting in front of a high porch or house foundation.

Roses

(See Deciduous Shrubs for Wild and Shrub Roses)

All our roses are on their own roots, two or more years old, and pot grown. The very best stock it is possible to get to give quick and lasting results.

New roses are constantly produced, but with flexible conservatism we avoid taxing the imagination and faith of our patrons. Our list may be taken as containing the unclipped varieties of the past, together with some of the better new ones that have been found entirely worthy.

In growing roses and some other plants, we usually have them in pots to facilitate transplanting without checking the advancing growth. By this means superior results are obtained. The uncertainties of dormant field-grown and counter-stock are entirely eliminated. Some varieties, particularly the Bush roses, are not usually set out until about May 1, and are not shipped with other orders.

HYBRID PERPETUAL OR JUNE ROSES

Here is the cream of the best known June or hybrid perpetual roses.

Barbarossa. Pure carmine red; very free bloomer and deliciously fragrant. Superior to American Beauty for outdoor planting.

Frau Karl Druschki. The finest white rose in existence.

Francois Levet. Bright, rosy crimson; very fragrant and exceedingly beautiful.

General Jack. Crimson scarlet. One of the old well-known roses that does not lose its popularity.

Magna Charta. Bright rose, very large, full double and fragrant.

Prince Camille de Rohan. Velvety crimson maroon. The best of the hardy dark roses.

Ulrich Brunner. Cherry red, very large and fine.
\$0.50 each, \$5.00 per 10, \$50.00 per 100

HYBRID TEA OR MONTHLY ROSES

These are most popular, flowering from June until frost, but require a little more care than the H. P. roses.

These are the popular roses—those which flower from June until frost. An abundance of bloom will come from these big plants of ours.

Clothilde Soupert. Ivory white shading to the center with silvery pink. Profuse bloomer.

Etoile de France. Intense crimson, pointed buds, very fragrant.

Gruss an Teplitz. Fiery red, very free blooming.

Hermosa. Clear pink, fragrant and constant blooming.

Killarney. Rich imperial pink, beautiful in form. A general favorite.

Kaiserin Augusta Victoria. Cream white, a vigorous grower and good bloomer.

La France. Silvery pink, free blooming and very sweet-scented.

Lady Hillingdon. Apricot-yellow shading to orange. deliciously fragrant.

Wm. R. Smith. Cream with flesh tints, buff yellow at the base with a center of pink. Delightful fragrance.

\$0.50 each, \$5.00 per 10, \$50.00 per 100

Beautiful Garden Roses.

BABY RAMBLERS

They don't ramble at all, but are miniature bush varieties with flowers like the real ramblers. Splendid for borders, being in flower almost all summer long.

Baby Dorothy. Lovely pink.

Baby Rambler. Crimson. Always in bloom.

Jessie. Scarlet.

White Baby Rambler.

Yellow Baby Rambler.

\$0.50 each, \$5.00 per 10, \$50.00 per 100

THE PRACTICAL BOOK OF OUTDOOR ROSE GROWING FOR THE HOME GARDEN

By *GEORGE C. THOMAS, Jr*

Elaborately illustrated with 96 perfect reproductions in full color of all varieties of roses, and a few halftone plates. Octavo, handsome cloth binding, in a slip case. **\$4.00 net.** Postage extra.

Sweet flower and glossy leaves of Climbing Rose Alberic Barbier.

CLIMBING ROSES

This is a superior collection of the hardier kinds.
Alberic Barbier. Beautiful double white. Glossy foliage.

American Pillar. Glorious single rosy pink.

Baltimore Belle. Old-fashioned flower. Double. Vigorous. Blush.

Crimson Rambler. Crimson clusters.

Dorothy Perkins. Clear shell pink. Popular. Double.

Edgar Andreu. New. Better qualities than Crimson Rambler. Flowers twice as large, dark red. Foliage neat and without mildew.

Evergreen Gem. Double white, yellow shade. Beautiful foliage and growth.

Excelsa. The red Dorothy Perkins.

Flower of Fairfield. Everblooming Crimson Rambler.

Jersey Beauty. Single white or cream-yellow in bud.

Lady Gay. Cherry red changing to pink. Double like Dorothy Perkins.

Paul's Carmine Pillar. Single. A wonderful color.

Pink Roamer. Single pink.

Prairie Queen. Clear bright pink. Double. An old-fashioned variety. Hardy and vigorous.

Rene Andre. Red, Lighter centre.

Silver Moon. Large single white. Heavy foliage. A glorious new rose.

\$0.75 each.

Universal Favorite. Double pink.

White Dorothy Perkins. Double.

White Rambler. Double clusters.

Yellow Rambler. Large double, pale yellow. Good foliage.

\$0.50 each, \$3.50 per 10, \$25.00 per 100

Except where specially priced.

Vigor of our pot-grown vines.

Hardy Vines and Climbers

Rapid-growing Vines. For very quick growth see *Dolichos*, *Actinidia*, *Lonicera*, *Akebia*, and *Virginia Creeper*. *Akebia* does not mind shade. See roses also for rapid climbers.

Best clinging vines. For clinging to walls and surfaces. See *Ampelopsis Veitchii*, *Euonymus*, *Bignonia*, *Decumaria* and *Hedera*. The latter likes shade.

Potted plants. For years we have been growing most of our vines in pots. This does not concern their hardiness. The plants are for planting out in the open ground. Successful transplanting and rapid growth without check are practically assured. Some of these are not ready for delivery until about May 1st, when shipments are made separate from other orders.

ACTINIDIA

***Actinidia arguta*.** Running. The long stems are well clothed with fairly large, neat, dark green leaves. Distinctive and choice.

	Each	Per 10	Per 100
3 to 4 ft.....	\$.50	.....	.....

Ampelopsis—IVY CREEPER

***Ampelopsis Veitchii*.** Japanese or Boston Ivy. Clinging. Beautiful autumn color.

3-year roots	\$.25	\$ 1.80	\$ 15.00
Pot-grown	.50	3.50	25.00

A. *Virginica* (*quinquefolia*). *Virginia Creeper*. Woodbine. Clinging. Very hardy. Artistic effects.

1½ to 2 ft.....	\$.25	\$ 1.40	\$ 11.00
2 to 3 ft.....	.35	2.00	16.50
Pot-grown	.50	4.00	35.00

A. *Virginica Engelmanni*. Similar to *Virginica*.

2-year	\$.25	\$ 1.60	\$ 13.00
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Aristolochia—PIPE VINE

***Aristolochia Siphon*.** Dutchman's Pipe. Twining. Huge, rounded leaves. Very hardy. Splendid screen.

4 to 5 ft.....	\$.50	\$ 4.00	
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Bignonia—TRUMPET CREEPER

Bignonia capreolata. Evergreen Trumpet. Cross Vine. Clinging. Rare.

	Each	Per 10	Per 100
1½ to 2 ft.....	\$1.00	.....	.....

B. grandiflora. Chinese Trumpet Vine. Beautiful, large-flaring trumpets. Salmon and buff. Aug.-Sept. Pillar or post.

2-year	\$.50	.....	.....
Pot-grown	.75	.....	.....

B. radicans. American Trumpet Vine. Clinging. Scarlet. July-Sept.

2 to 3 ft.....	\$.35	.....	.....
Pot-grown	.50	.....	.....
2-year		\$ 1.60	\$ 13.00

B. radicans aurea. Golden. New.

1 to 2 ft.....	\$.50	.....	.....
Pot-grown	.75	\$ 5.00	.....

Celastrus—BITTER-SWEET

Celastrus articulatus. Japanese Bitter-sweet. Staff Vine. Twining. Orange and crimson fruit. Very effective. Trellis-work, walls, banks, etc.

2-year	\$.35	\$ 2.00	\$ 16.50
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C. punctatus. Less vigorous grower for banks.

3-year	\$.35	\$ 2.00	\$ 16.50
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C. scandens. American Bitter-sweet.

1½ to 2 ft.....	\$.25	\$ 1.80	\$ 15.00
4 to 5 ft. or pot-grown....	.50		
5 to 6 ft.....	1.00	.....	.....

CLEMATIS

Clematis hybrida. Large-flowered Clematis. Climbing. Summer. Very hardy. Varieties as follows:

Duchess of Edinburgh. Double white.

Henryi. Single white. Large.

Jackmani. Single. Velvety purple.

Ramona. Single. Light blue.

Ville de Lyon. Single red. Large.

Strong roots	\$.50	\$ 4.00	\$ 30.00
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C. montana rubra. Earliest to flower. Not so large, but profuse and showy. Red. May.

Strong roots	\$.50	\$ 4.00	\$ 30.00
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C. paniculata. Small white, fragrant. Sept. Popular.

3-year	\$.35		
Pot-grown	.50		
2-year		\$ 1.80	\$ 15.00

C. Virginiana. American Virgin's Bower. Like paniculata, but freer growth. July-Sept. White.

4 to 5 ft. heavy.....	\$.35	\$ 2.00	\$ 16.50
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DECUMARIA

Decumaria barbara. Clinging. Large leaves. Clusters of white, in June.

Pot-grown	\$.50		
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Dioscorea—CHINESE YAM

Dioscorea Batatas. Cinnamon Vine. Twining. Rapid growth.

Pot-grown	\$.50	\$ 3.50	\$ 25.00
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Large, hybrid Clematis.

Dolichos—THE KUDZU

Dolichos Japonicus (Pueraria). Twining. Wonderfully rapid growth. Large leaves.

	Each	Per 10	Per 100
Pot-grown	\$.50	\$ 3.50	\$ 25.00

EUONYMUS (See also Deciduous Shrubs)

Euonymus radicans. Clinging. Evergreen leaves. Neat. Slow growth. Excellent for house foundations, low walls, banks, etc.

Pot-grown	\$.50	.....	.....
1 to 1½ ft.		\$ 2.00	\$ 16.50

E. radicans variegata. Green and white variegation.

Pot-grown	\$.50		
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Hedera—ENGLISH IVY

Hedera Helix. Clinging to rough surfaces. Evergreen. Loves shade.

Pot-grown	\$.50	\$ 3.50	\$ 25.00
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H. Helix varieties as follows:

Amurense.

Gracilis.

Harvey's. Very choice.

Niger.

Purpurea.

Regneriana. Large, rounded leaf.

Small leaf.

Variegata.

The foregoing varieties of English Ivy.

Pot-grown	\$.50	\$ 3.50	\$ 25.00
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Marvelous growth of Dolichos vine.

Humulus—THE HOP

Humulus Lupulus. Common Hop Vine. Twining. Very rapid growth.

	Each	Per 10	Per 100
Pot-grown	\$.50	.....	.....
3-year .....	.....	\$ 1.20	\$ 10.00

Jasminum—THE JASMINE

Jasminum nudiflorum. Yellow Jasmine. Running. Flowers in warm places January to March. Grown on trellis, or as low, graceful shrub.

1 to 1½ ft.	\$.25	.....	.....
Pot-grown	.50	\$ 3.50	\$ 25.00

J. officinale. White. Sheltered locations in the north.

Pot-grown	\$.50		
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J. primulinum. Large yellow. Must be sheltered north.

1 to 1½ ft.	\$.25		
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Lonicera—THE HONEYSUCKLE

(See also Deciduous Shrubs)

Lonicera Belgica. Belgian Honeysuckle. Low twining. Flowers yellowish, white inside, bright red outside. All summer.

Pot-grown	\$.50	.....	.....
1 to 1½ ft.	.25	\$ 2.00	\$ 16.50

L. brachypoda. Evergreen Honeysuckle. Tall. Dense growth. Twining. White to yellow. June-Aug.

Pot-grown	\$.50	\$ 3.50	\$ 25.00
2-year .....	.....	\$ 1.60	\$ 13.50

L. brachypoda aurea reticulata. Golden variegated.

Pot-grown	\$.50	\$ 3.50	\$ 25.00
1½ to 2 ft. ....	.....	\$ 1.60	\$ 13.50

L. Halleana. Hall's Honeysuckle. Rapid growth. Fall flowering.

Pot-grown	\$.50	\$ 3.50	\$ 25.00
2-year .....	.....	\$ 1.60	\$ 13.50

L. Heckrotti. Scarcely climbing. For posts and fences. Clustered flowers purple outside.

Pot-grown	\$.75	\$ 5.00	\$ 35.00
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L. sempervirens. Red Coral Honeysuckle. Evergreen southward. Orange-scarlet. May-Sept.

Pot-grown	\$.50	\$ 3.50	\$ 25.00
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L. Sinensis. Chinese Honeysuckle. Foliage reddish-green. Flowers red, white inside.

Pot-grown	\$.50	\$ 3.50	\$ 25.00
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Lycium—MATRIMONY VINE

Lycium Chinense. Long, slender, vine-like stems. For trellis or banks. Light pink. June-September. Scarlet berries in profusion.

	Each	Per 10	Per 100
Pot-grown	\$.50	.....	.....
2 to 3 ft.		\$ 1.60	\$ 13.00

Menispermum—MOON SEED

Menispermum Canadense. Twining. Rapid growth. Very hardy.

3 to 4 ft.	\$.50	\$ 3.00	\$ 25.00
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Vitis—THE GRAPE

(Ornamental Vines)

Vitis heterophylla variegata. Variegated Vitis. Beautiful in growth, leaf and berry. Rapid. Clinging tendrils.

1½ to 2 ft.	\$.25	\$ 1.60	\$ 13.00
Pot-grown	.50	3.50	25.00

V. Coignetiae. Crimson Glory Vine. Great round leaves which usually turn a gorgeous crimson. Very hardy. Rare.

2 to 3 ft.	\$1.00		
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V. cordifolia. Frost Grape. Chicken Grape. Tall climbing wild grape.

Pot-grown	\$.50	\$ 4.00	
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V. riparia. Sweet-scented Grape. Flowering.

1 to 1½ ft.	\$.25		
Pot-grown	.50

Wistaria

Wistaria—GLYCINE

Wistaria Sinensis. Chinese Wistaria. Twining.		Each	Per 10	Per 100
Purplish. May.				
1½ to 1 ft.		\$.25	.....	.....
1½ to 2 ft.		.50	.....	.....
2 to 3 ft.		.75	.....	.....
3 to 4 ft.		1.00	.....	.....
6 to 8 ft.		1.50	.....	.....
W. Sinensis alba. White.				
1 to 2 ft.		\$.50	.....	.....
Pot-grown		.75	.....	.....
5 to 6 ft.		2.00	.....	.....
6 to 8 ft.		2.50	.....	.....
W. Sinensis flore plena. Double purple.				
1 to 1½ ft.		\$.50	.....	.....
Pot-grown		.75	.....	.....
W. frutescens. American. Purplish-white. Late May. Rapid and attractive.				
Pot-grown		\$.50	.....	.....
W. multijuga. Japanese. Long strings of light purple. May.				
1 to 1½ ft.		\$.25	.....	.....
Pot-grown		.50	.....	.....
W. multijuga alba. White.				
1½ to 2 ft.		\$.50	.....	.....
Pot-grown		.75	.....	.....

Hedges

Hedges to be a success must be intelligently planted and properly cared for. Don't try to transplant a full grown hedge; you will never be pleased with the results. The essentials for a hedge that you will be proud of are: Select the kind that suits the position and purpose. If you don't know, ask us.

Start with vigorous young plants of even grade.

Dig a good trench and fertilize it with well rotted manure.

Set the plants evenly, treading the soil firmly around them.

After they are planted cut down to one level. In the case of deciduous plants such as Barberry and Privet two-thirds is not too much to take off, or in other words if the plants are 3 to 4 feet when set cut them all back to one level of about 1 foot. It will insure all the plants getting an even start and the hedge being thick and bushy at the bottom.

The figures in parenthesis denote the distance apart at which they may be set in the hedge row. Measure from center to center.

Berberis Thunbergii. Japanese Barberry.

Makes a beautiful dwarf hedge, pretty habit and foliage, with bright red berries to give a winter effect. Especially suitable for dry positions.

Per 100

12 to 18 inches (12 inches) \$13.50

1½ to 2 feet (15 inches) 16.50

Hibiscus Syriacus. Rose of Sharon or Althaea.

A very popular flowering hedge. We have quite a large stock in different varieties. Tell us your preference in color and we will recommend the best variety.

Per 100

2 to 3 feet (18 inches) \$13.00

A lovely Althaea Hedge.

Ligustrum Regelianum. Regel's Privet.

An extremely handsome privet with beautiful drooping habit. It makes a very broad hedge and should be pruned rather than sheared to keep it even and symmetrical.

Our stock is all raised from cutting, so is true to the best type.

	Per 100
12 to 18 inches (12 inches)	\$15.00
2 to 3 feet (15 inches)	25.00

Ligustrum Ibota. Ibota Privet.

The hardiest Privet will stand where the common California Privet gets winter killed.

	Per 100
18 to 24 inches (12 inches)	\$13.00
2 to 3 feet (12 inches)	17.50
3 to 4 feet (15 inches)	25.00

Ligustrum Ibota compacta.

This beautiful new form of privet has to be seen to be appreciated. Small bright foliage and very compact habit of growth.

	Per 100
2 to 3 feet (12 inches)	\$25.00

Ligustrum ovalifolium. California Privet.

	Per 100
18 to 24 inches (6 inches)	\$ 3.00
2 to 3 feet (6 inches)	5.00
3 to 4 feet (9 inches)	8.00
Large transplanted bushes for screens	25.00

Thuja pyramidalis. Pyramidal Arbor Vitae.

The Arbor Vitae make a very effective evergreen hedge, especially where a high one is wanted.

	Per 100
2½ to 3 feet (18 inches))	\$75.00

Fruit Trees

STANDARD APPLE

Large-sized Apple trees are impossible to secure in stock that is free and clean. These we offer are the very largest to be had and are guaranteed, as all our fruits are, to be entirely clean.

Baldwin. Large, bright red, rich, juicy. Winter.
Duchess of Oldenburg. Medium. Striped red. Sub-acid. Fall.

Early Harvest. Small. Straw color. Fine acid. July.

Fallwater. Extra size, yellow, shaded red. Sub-acid. Fall.

Fall Pippin. Large. Yellowish-green. Delicious. October.

Gravenstein. Large. Yellow, striped red. Sub-acid. September.

Grimes' Golden Pippin. Medium. Sub-acid. November.

Maiden's Blush. Large. Pale yellow, red cheek. Sub-acid. August.

Northern Spy. Large. Yellow, striped red. Slightly acid. Winter.

Rambo. Medium. White, striped red. Sub-acid. October and November.

Red Astrachan. Large, crimson. Juicy, acid. July.

Rhode Island Greening. Large, yellow-green. Winter.

Roxbury Russet. Large, green and russet. Winter.

Smith's Cider. Medium yellow, striped red. Sub-acid. Winter.

Smokehouse. Medium, red striped. Sub-acid. Winter.

Sweet Bough. Large, pale yellow. Very sweet. August.

Wealthy. Medium, yellow, shaded red. Sub-acid. Winter.

Winesap, Stayman's. Medium, bright red. Delicious. Winter.

Yellow Bellflower. Large, yellow. Sub-acid. Winter.

York Imperial. Medium, white, shaded red. Sub-acid. Winter.

5 to 6 feet. 75 cents each; \$5.00 per 10; \$25.00 per 100.

CRAB APPLE

Red Siberian. Small, yellow, red cheek. Acid. September.

Transcendent. Medium, golden yellow, crimson cheek. September.

Yellow Siberian. Medium, yellow. Acid. September.

Strong, stocky trees, 50 cents each; \$4 per 10.

APRICOT

Moorpark. Large, deep orange. Rich. August. 50 cents each; \$4 per 10.

SWEET CHERRY

- Black Eagle.** Medium, deep purple, rich and delicious. July.
Black Tartarian. Very large, purplish-black, rich. June.
Coe's Transparent. Medium, pale amber, sweet. June.
Gov. Wood. Large, yellow and red, sweet and rich. June.
Ida. Large, whitish-yellow, rich. June.
Napoleon Bigarreau. Large, yellow and red, excellent. July.
Rockport. Large, red, pleasant and rich. Early June.
Schmidt's Bigarreau. Large, red, rich and pleasant. July.
Windsor. Large, liver-color, rich. July.
Yellow Spanish. Very large, yellow, red cheek. Sweet. Last of June.
 5 to 6 feet, 75 cents each; \$6 per 10.

SOUR CHERRY

- Early Richmond.** Medium, deep red, rich acid. Middle of June.
English Morello. Large, dark red, pleasant acid. Last of July.
Montmorency. Similar to Early Richmond, but larger and more solid.
 5 to 6 feet, 50 cents each; \$4 per 10.

FIG

Figs are barely hardy north of Virginia. The ones we are offering are a very hardy kind that remain out of doors all winter on our nurseries. By protecting the tops in the winter they will bear abundance of fruit.

3 to 4 ft., \$1 each; largest plants, \$1.50 each.

PEACH

(All our Peaches are free-stone varieties)

- Belle of Georgia.** Large, white, with red cheek. Late.
Carman. Large, broad, oval-shaped peach, creamy white flesh, spicy and good. Suited to low, wet land. Ripens toward the end of July.
Champion. Very large, white, red cheek, delicious. Late July.
Crawford's Early. Very large, yellow, red cheek, sweet and rich. Middle of August.
Crawford's Late. Very large, yellow, red cheek, delicious. Late September.
Elberta. Very large, yellow, red cheek, juicy, rich. Middle of August.
Mountain Rose. Medium, white, red cheek, sweet. First of August.
Oldmixon. Large, yellowish white, red cheek, pleasant. September.
Stump the World. Very large, creamy white, red cheek, delicious. September.
Yellow St. John. Large, yellow, sweet. July.
 Clean, healthy, thrifty trees, 35 cents each; \$2.80 per 10; \$18.00 per 100.

STANDARD PEAR

- Bartlett.** Large, clear yellow, highly aromatic. September.
- Beurre d'Anjou.** Large, yellowish green, delicious flavor. Fall.
- Clapp's Favorite.** Large, pale yellow, sweet. August.
- Duchess.** Very large, dull greenish yellow; excellent. October.
- Howell.** Medium, pale yellow, mildly sub-acid. September.
- Kieffer.** Large, golden yellow, sweet. October.
- Lawrence.** Medium, lemon-yellow, sweet. December.
- Seckel.** Small, yellowish russet, spicy flavor. August to October.
- Seckel, Worden's.** Medium, yellowish russet, spicy. October.
- Sheldon.** Medium, greenish-yellow, rich and aromatic. October.
- Vermont Beauty.** Medium, yellow, red cheek, rich. October.
- 5 to 6 feet, 75 cents each; \$6 per 10.

DWARF PEAR

These dwarf-growing pears are particularly suited to small yards, where they will come into bearing size without occupying much room.

- Bartlett.** Large, clear yellow, highly aromatic. September.
- Beurre d'Anjou.** Large, yellowish green, delicious. Fall.
- Duchess.** Very large, dull greenish yellow, excellent. October.
- Clapp's Favorite.** Large, pale yellow, sweet. August.
- Lawrence.** Medium, lemon-yellow, sweet. December.
- Seckel.** Small, yellowish-russet, spicy flavor. August to October.
- Stocky trees, 50 cents each; \$4 per 10.

PLUM

European Varieties.

- Blue Damson.** Small. Delicious when preserved.
- German Prune.** Large, purple, sweet. September.
- Lombard.** Medium, delicate violet, delicious. August.
- Reine Claude.** Large, green gage, excellent. Late. September.

Japanese Varieties.

- Abundance.** Large, cherry red, sweet. Last of August.
- Burbank.** Large, cherry red, sweet. Last of August.
- Wickson.** Deep red, flesh firm, fine flavor. One of the latest.
- 5 to 6 feet, 75 cents each; \$6 per 10.

QUINCE

- Orange.** Large, yellow, fine. October.
- Stocky trees, 50 cents each; \$4 per 10.

ASPARAGUS

- Conover's Colossal, and Barr's Mammoth.**
\$1.25 per 100.

Small Fruit

BLACKBERRY

Erie. Enormously productive. Good, large, firm berries.

Kittatinny. Ripens early and fruits for some time. Very popular sort.

Good strong canes, 50 cents per 10.

CURRENT

Black Naples. A good, dependable black.

Cherry. Red. A remarkably heavy bearer. Good berry.

Fay's Prolific. This red has been known for years as a dependable variety.

President Wilder. Very large, light red, flavor delicious, mildly acid.

Versailles. Red. Very good and a heavy bearer.

White Grape. Unusual and the best white.

Strong healthy plants, \$1 per 10.

Make your own Currant jelly.

GOOSEBERRY

Columbus. Very large and quite sweet. Approaches the old English varieties in size. \$2 per 10.

Downing. A very fine green gooseberry, and bears heavily. \$1.50 per 10.

Industry. A dark red variety, rich and agreeable in flavor. \$2 per 10.

Red Jacket. Considered to be almost equal in size to famous English Gooseberries. Very fine. \$2 per 10.

Delicious Caco Grapes.

GRAPE Black

Caco. A new variety, having all the good qualities of the Catawba and Concord. 50 cents each.

Campbell's Early. One of the largest fruiting grapes and extremely satisfactory. 35 cents each.

Concord. The well-known black grape. Can always be depended on to fruit heavily.

Moore's Early. A little earlier than Concord and fruit a little larger.

Worden. Bunch large and compact. Good large berries and an early fruiting variety.

Red and Purple

Catawba. A very nice berry, having an unusually sweet and aromatic flesh.

Delaware. The well-known small, very sweet red grape. Comes in small bunches.

Salem. Berries larger than Catawba, flesh tender, juicy and sweet.

White

Green Mountain. A particularly fine white grape and not well known as yet. 35 cents each; \$2.80 per 10.

Niagara. This well-known white grape needs no description. It should be in every collection. Strong roots (except where specially priced), 25 cents each; \$2 per 10.

WINEBERRY. JAPANESE RASPBERRY (*Rubus phoenicolasius*.)

An extremely ornamental plant which bears delicious fruits. The raspberry-like berries are of medium size, the color of sherry wine, with a brisk, pleasant sub-acid flavor. Yields enormously strong plants, 4 to 5 ft., \$0.50 each; \$3.00 per 10; \$25.00 per 100.

RASPBERRY

Columbian. Excellent flavor, of large size. A good dark-red variety.

Cuthbert. Hardy, sweet and productive. Deep crimson.

Golden Queen. Large, firm berry, amber color, and of good quality.

Gregg. A well-known black-cap. Fruit large and good. 50 cents per 10; \$3.50 per 100.

St. Regis. A new everbearing kind of exceptionally good quality. 25 cents each; \$1.00 for 10; \$2.00 for 25.

RHUBARB

Strong roots of fine quality, \$1.50 per 10.

For the Lawn

Meehans' Peerless Mixture is a rare combination of many varieties of the highest value and quality. These are mixed in the proper proportions, the private formula being the result of our own experience of many years. The demands upon the Landscape Department made the pressing need of such a mixture very apparent. This department has used hundreds of bushels on its many operations, with marked success.

The bushel is a liberal one—20 pounds—and the price is reasonable. Spread from three to five bushels to an acre. Scratch bare places in the lawn with a sharp-toothed rake, scatter the seed plentifully, then roll it.

1 qt.	\$0 25
1 qt. postpaid	30
1 bushel (20 pounds)	5 50

Quantity required: One quart for 300 square feet; 1 acre requires 4 to 5 bushels.

MEEHANS' SHADY LAWN GRASS SEED

Some grasses flourish as well in shade or partial shade as the Kentucky Blue does in the sun.

Meehans' Shady Lawn Grass Seed is just such a mixture. It is a combination of grass seeds known to do well in the shady spot, so often the one trying condition connected with the beautification of the lawn.

1 qt.	\$0 35
1 qt. postpaid	40
1 bushel (20 pounds)	6 00

Quantity required: One quart for 300 square feet; 1 acre requires 4 to 5 bushels.

MEEHANS' CANADIAN WOOD ASHES

To sweeten a sour lawn or improve a heavy soil, use wood ashes.

These may be applied on the same ground on which bone meal has been used, but let it follow three or four weeks later.

100 pounds	1 50
1 barrel (200 pounds)	2 75
1 ton (2000 pounds)	22 00
1 ton, delivered locally	24 00

We can quote very low rates on carload lots.

Quantity required: One pound for each 10 square feet; 1½ to 2 tons to the acre.

MEEHANS' UNADULTERATED BONE MEAL

Though not the pleasantest article to handle, bone meal certainly contains the real plant food. It gets to work quickly if spread early, and you can see results. You may pay more but you can't get better than the high grade we offer.

100 pounds	2 00
1 ton (2000 pounds)	32 00
1 ton, delivered locally	34 00

Quantity required: One pound for each 10 square feet; 1½ to 2 tons to the acre.

Hardy Herbaceous Perennials

Unless the purchaser is familiar with this group of plants, he has to depend very largely upon the nurseryman to properly interpret his needs.

We are specialists, grow the best kinds, and grow them right. What is more important, we place our large experience at the service of our customers.

Our stock is in the highest state of perfection and is handled in such a manner as to get to the customer in prime condition.

Results are what are needed, and our whole aim is to do all in our power to insure getting them for our customers. Wherever the position and whatever the condition there are plants to suit, and ones that will thrive.

Tell us of your needs, and our knowledge and experience will be at your service.

All the plants in this immense collection except where separately quoted are sold at one and the same price.

Make your own selection at 15 cents each. (Postpaid, 20 cents each); 10 plants of one kind, \$1.20; 100 plants of one kind, \$10.00.

Five plants of one kind sold at the 10 rate; 25 at the 100 rate.

Achillea—YARROW

Achillea Eupatorium. Fern-leaved Yarrow. 2 to 3 ft. Yellow. Blooms in July and August.

A. Millefolium roseum. Rose Yarrow. 1 to 1½ ft. Rosy crimson. Blooms June to September.

‡ *A. Ptarmica plena*. "The Pearl." 2 to 2½ ft. White double. July and August.

A. Taygetea. 1 to 1½ ft. Soft sulphur yellow. June, July.

A. tomentosa. Woolly Yarrow. ½ to 1 ft. True Yellow. Blooms in June and July.

ADENOPHORA

Adenophora Potanini. 1 to 1½ ft. Light blue. July to September.

Adonis—OX EYE

Adonis vernalis. ½ to 1 ft. Bright yellow. Blooms in March and April. 25 cents each.

Aegopodium—BISHOP'S WEED

Aegopodium Podagraria variegata. ½ to 1 ft. Variegated foliage.

Agrostemma—MULLEIN PINK

Agrostemma coronaria. Rose Campion. 1½ to 2 ft. Velvety crimson. Blooms in June and July.

A. Flos-Jovis. Flower of Jove. 1 to 1½ ft. Crimson pink. Blooms in June and July.

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.

* Rockeries † Swamps ‡ Cutting Purposes § Shady Places

Row of gentian-blue Dropmore Anchusa.

Ajuga—BUGLE

- * *Ajuga Genevensis*. $\frac{1}{2}$ ft. Blue. Blooms in May.
- * *A. reptans*. $\frac{1}{4}$ ft. Blue. Tinted violet. May.

Alyssum—MAD WORT

- * *Alyssum argenteum*. 1 ft. Old gold. June.
- * *A. saxatile compactum*. $\frac{3}{4}$ ft. Bright yellow. Blooms in April and May.

AMSONIA

- ‡ *Amsonia salicifolia*. 2 to 3 ft. Blue. June. Most beautiful foliage. Attractive blue flowers.

Anchusa—ALKANET

- ‡ *Anchusa Italica Dropmorii*. New. 25 cents each. 3 to 4 ft. A deep, rich blue. Blooms in June and July. 25 cents each; \$2.00 per 10; \$15.00 per 100.

Anemone—WINDFLOWER

- ‡ *Anemone Japonica alba*. 2 to 3 ft. White, single. Blooms September to November.
- ‡ *A. var. Alice*. $2\frac{1}{2}$ to $3\frac{1}{2}$ ft. Silvery pink semi-double. Blooms September to November.
- ‡ *A. var. rosea superba*. 2 to 3 ft. Pink, single. Blooms September to November.
- ‡ *A. var. rubra*. $1\frac{1}{2}$ to 2 ft. Red, double. Blooms September to November.
- ‡ *A. var. "Whirlwind."* 2 to 3 ft. White, double. Blooms September to November.
- § *A. Pulsatilla*. Pasque Flower. $\frac{1}{2}$ to 1 ft. Violet. Blooms in April and May.
- § *A. var. alba*. $\frac{1}{2}$ to 1 ft. White. April and May.

Anthemis—CHAMOMILE

- Anthemis Kelwayi*. $1\frac{1}{2}$ to 2 ft. Yellow. June and July.

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.
 * Rockeries † Swamps ‡ Cutting Purposes § Shady Places

Fall-flowering Japanese Anemone.

Aquilegia—COLUMBINE

- ‡ *Aquilegia caerulea*. Rocky Mt. Columbine. 1½ to 2 ft. Blue and white. April and May.
A. var. alba. 1½ to 2 ft. White. April and May.
A. var. alba fl. pl. 1 to 2 ft. White, double. Blooms in April and May.
* *A. Canadensis*. Red Columbine. 1½ to 2½ ft. Red and yellow. Blooms April to June.
‡ *A. chrysantha*. Golden Columbine. 2½ to 3 ft. True yellow. Blooms May to July.
A. var. fl. pl. 2½ to 3 ft. Yellow, double. Blooms May to July.
‡ *A. var. "Erskine Park" Hybrids*. 1½ to 2½ ft. Various colors. Blooms April to June.
‡ *A. nana plenissima atro-caerulea*. 1 to 1½ ft. "Dahlia" purple. Blooms in May and June.
‡ *A. Skinneri*. Rare. 1½ to 2 ft. Scarlet and yellow. Blooms in May and June.
‡ *A. vulgaris*. Common Columbine. 2 to 3 ft. Various colors. Blooms April to June.
‡ *A. var. grandiflora alba*. 2 to 2½ ft. White. Blooms April to June.

Arabis—ROCK CRESS

- * *Arabis albida nana compacta*. ½ ft. White. Blooms in April.

Armeria—THRIFT

- *‡ *Armeria Lauchean*a. ½ to ¾ ft. Light violet red. May and June.
*‡ *A. maritima alba*. ½ to ¾ ft. White. May and June.

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.
* Rockeries † Swamps ‡ Cutting Purposes § Shady Places

Artemisia—WORMWOOD OR SOUTHERN-WOOD

Artemisia Abrotanum. Old Man. 2 to 3 ft. Foliage ornamental.

A. Dracunculus. Tarragon. $2\frac{1}{2}$ to 3 ft. Used for flavoring.

* *A. pontica*. Old Woman. $\frac{3}{4}$ to 1 ft. Feathery foliage.

* *A. Stelleriana*. $\frac{3}{4}$ to 1 ft. Silvery foliage.

Asclepias—BUTTERFLY PLANT

Asclepias rubra. 2 to $2\frac{1}{2}$ ft. Dull red, opening to pinkish-white. Blooms in July.

A. tuberosa. 1 to $1\frac{1}{2}$ ft. Orange. July and August.

Astilbe—FALSE GOAT'S BEARD

(See also *Spiraea*)

Astilbe decandra. 4 to 5 ft. White. June and July.

A. Davidii. New. From China. 25 cents each. 5 to 6 ft. Violet rose. Blooms in July and August.

ASTER—Michaelmas Daisy or Starwort

A grand collection of the choicest, improved kinds, shading from pure white to deep rose and purple. Do not confuse these with China asters.

*† *Aster alpina*. $\frac{1}{2}$ to $\frac{3}{4}$ ft. Light blue. May and June.

‡ *A. laevis*. $2\frac{1}{2}$ to 3 ft. White. September and October.

‡ *A. Novae-Angliae*. New England Aster. $3\frac{1}{2}$ to 4 ft. Heliotrope. Blooms in September and October.

A. var. alba. $3\frac{1}{2}$ to 4 ft. White. September and October.

A. var. Lil Fardell. $3\frac{1}{2}$ to 4 ft. Deep Petunia pink. September and October.

‡ *A. var. rosea*. $3\frac{1}{2}$ to 4 ft. Violet red. Blooms in September and October.

‡ *A. Novi-Belgii*. "Robert Parker." $3\frac{1}{2}$ to 4 ft. Pale heliotrope. Blooms in September and October.

‡ *A. var. "Edna Mercia."* $1\frac{1}{2}$ to 2 ft. Deep rose. Blooms in September and October.

‡ *A. var. "White Queen."* $3\frac{1}{2}$ to 4 ft. White with dark center. Blooms in September and October.

‡ *A. var. "Top Sawyer."* 3 to 4 ft. Lavender. Blooms in September and October.

‡ *A. ptarmicoides*. Upland Aster. 1 to $1\frac{1}{2}$ ft. White. July and August.

‡ *A. pyrenaicus*. 2 to 3 ft. Mauve. August and September.

‡ *A. Tataricus*. 6 to 7 ft. Blue. October and November.

Baptisia—FALSE INDIGO

‡ *Baptisia australis*. 2 to 3 ft. Blue. Blooms in May and June. Very attractive, blue, pea-shaped blossom coming in spikes.

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.
* Rockeries † Swamps ‡ Cutting Purposes § Shady Places

Belamcanda—BLACKBERRY LILY

Belamcanda (Pardanthus) Chinensis. 1½ to 2 ft.
Orange, spotted with dark red. August.

Bellis—ENGLISH DAISY

‡ *Bellis perennis.* Mixed. ¼ to ½ ft. Various colors. Blooms April to July.

Betonica—BETONY

‡ *Betonica officinalis.* 1 to 1½ ft. Pink. June and July.

‡ *B. orientalis.* 1½ to 2 ft. Purple. June and July.

‡ *B. rosea.* ¾ to 1 ft. Salmon-pink. June and July.

Bocconia—PLUME POPPY

Bocconia cordata. 6 to 8 ft. White-tinted pink. Blooms in July.

Boltonia—STARWORT

‡ *Boltonia latisquama.* 4 to 5 ft. Pink. August and September.

Callirhoe—POPPY MALLOW

Callirhoe involucrata. Trailing. Crimson. July to October.

Campanula—BLUE BELL OR BELL FLOWER

Campanula alliariaefolia. 1½ to 2 ft. White. Blooms in July.

C. Alaskana. ¾ to 1 ft. Blue. June and July.

C. Carpatica. Carpathian Hare-bell. ½ ft. True violet. Blooms July to September.

* *C. var. alba.* ½ ft. White. July to September.

‡ *C. glomerata Dahurica.* Clustered Bell Flower. 1½ ft. Rich deep purple. Blooms in June and July. Heavy plants of unusual vigor.

‡ *C. latifolia macrantha.* 1½ to 2½ ft. "Dahlia" violet. Blooms in May and June.

‡ *C. Media calycanthem.* Cup and Saucer. Canterbury Bell. 1½ to 2 ft. Blue. Blooms in June and July.

‡ *C. var. calycanthem caerulea.* 1½ to 2 ft. Blue. Blooms in June and July.

‡ *C. var. calycanthem rosea.* 1½ to 2 ft. Rose. Blooms in June and July.

‡ *C. Persicifolia.* Peach-leaved Bellflower. 1 to 1½ ft. Blue. Blooms in June and July.

Clustered Bell Flower.
(*Campanula glomerata*
Dahurica).

‡ *C. var. alba.* 1 to 1½ ft. White. June and July.

‡ *C. pyramidalis.* Chimney Bellflower.

‡ *C. pyramidalis alba.* 4 to 5 ft. White. August and September.

C. rotundifolia. Scotch Hare-bell. ¾ to 1 ft. Clear blue. Blooms in June to September.

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.
* Rockeries † Swamps ‡ Cutting Purposes § Shady Places

Cassia—SENNA

Cassia Marylandica. 3 to 4 ft. Yellow. July and August.

Centaurea—PERENNIAL CORN FLOWER

‡ *Centaurea dealbata*. 3 to 4 ft. Yellow. July to September.

‡ *C. macrocephala*. 3 to 4 ft. Yellow. July.

‡ *C. montana*. Perennial Corn Flower. 1½ to 2 ft. Blue. Blooms June to September.

‡ *C. var. alba*. 1 to 1½ ft. White. June to September.

Cerastium—SNOW-IN-SUMMER

Cerastium tomentosum Biebersteinii. ½ ft. White. April and May.

Chelone—TURTLE HEAD

Chelone barbata (See *Pentstemon*.)

C. Lyoni. 1½ to 2 ft. Deep rose. August and September.

‡ **FAMOUS HARDY CHRYSANTHEMUMS**
GENERAL LIST

Allentown—Golden bronze, semi-double, 2-in. diam.

Autumn Queen—Large, rosy pink.

A. Neilson—Bright wine color with silvery reverse petals. New, large and distinctive.

Baby—Golden yellow, button type.

Boston—Semi-double, splendid golden bronze or old gold.

Bradshaw—Large, full, silvery-pink flower.

Hardest of Hardy Chrysanthemums

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.
* Rockeries † Swamps ‡ Cutting Purposes § Shady Places

- Brown Bessie**—Beautiful garnet brown, button flower.
- Corsican**—Light pink, quilled petals, anemone-flowered.
- Daisy**—Tall, extra large, single, white, yellow center.
- Eva**—Large, true anemone flower, rose-pink.
- Fremy**—Beautiful terra cotta, large, full flower of great beauty.
- Gloriosa**—Large, double, wine-colored, pencilled white. Suggests cactus dahlia.
- Golden Mlle. Martha**—Small, double, clear orange yellow.
- Golden Pheasant**—Small, rich yellow, reddish-brown center.
- Hindu**—Semi-double, scarlet-bronze, yellow center.
- Hijos**—Beautiful primrose-pink, opening lighter.
- James Boone**—Pure white, of good size.
- Johnson's Favorite**—Very large, rosy pink, double.
- Julia Lagravere**—Large, rich, velvety maroon.
- Lady Naylor**—Large, double, soft LaFrance pink.
- Lilia**—Double, rich, velvety scarlet. Tall.
- May Suydam**—Glorious, large, rich bronze flower, 3 to 3½ inches in diameter. Incurved petals.
- Mercedes**—Semi-double, pure white, yellow center. Large flower.
- Model**—Small, round, pure white. Early. Flowers in cluster.
- Mrs. Vincent**—Large, rich magenta, 2-inch.
- Radiance**—Semi-double, light pink, shaded darker. Yellow center.
- Reliance**—Semi-double, rich cream, yellow center. Large flower.
- Souer Melaine**—Large, pure white. Splendid.
- Strong, well rooted plants, that will give a splendid display the coming fall, 15 cents each; 10 plants, your selection, \$1.20; 50 plants, \$5.00; 250 plants, \$18.75. When selection is left entirely to us we include new early flowering kinds at same price.

NEW EARLY FLOWERING KINDS

Large flowering, for out-door cultivation.

- Brutus**—Golden bronze.
- Crimson Pride**—Deep crimson petals, yellow backed, large, high grower.
- Northumberland**—Deep bronze.
- Roi de Precoces**—Cactus variety. Ragged, deep crimson petals, backed creamy, center deep yellow.
- Susquehanna**—Single, golden yellow.
- Sylvia**—Orange, yellow and bronze.
25 cents each; \$2.00 per 10; 25 for \$5.00.

THE BIG SIX GROUP—HARDY CHRYSANTHEMUMS

- Souer Melaine**—Fine white.
- May Suydam**—Rich bronze, fine form.
- Lady Naylor**—Large, LaFrance pink.
- Golden Mlle. Martha**—Golden yellow.
- Hindu**—Semi-double, scarlet bronze.
- Lilia**—Rich, velvety scarlet.
Five of each \$3.00; 30 in all.

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.
* Rockeries † Swamps ‡ Cutting Purposes § Shady Places

- ‡ *Chrysanthemum Shasta Daisy*. 1½ to 2 ft. White. June to September. Large glistening white, a decided improvement over the original Shasta Daisy.

Cimicifuga—SNAKE ROOT

- § *Cimicifuga racemosa*. 2½ to 3 ft. White. July and August.
 C. *simplex*. 2½ to 3 ft. White. September and October. 50 cents each.

Clematis—BUSH CLEMATIS

- ‡ *Clematis Davidiana*. 2 to 3 ft. Blue. July to September.

Convallaria—LILY OF THE VALLEY

- § *Convallaria majalis*. Clumps (5 to 10 pips) 25 cents each. Pips, \$5.00 per 100. ½ ft. White. Blooms April to May.

Coreopsis—TICKSEED

- ‡ *Coreopsis lanceolata grandiflora*. 1½ to 2 ft. Yellow. Blooms June to September.
 C. *senifolia*. 1½ to 2 ft. Yellow. July to September.
 C. *tripteris*. 5 to 6 ft. Yellow. August and September.

Coronilla—CROWN VETCH

- * *Coronilla varia*. 1½ to 2 ft. Training. A light violet red. Blooms June to August.
 C. *Emerus*. 4 to 6 ft. Yellow tipped red. May and June.

Delphinium—LARKSPUR

- Delphinium Belladonna*. 3 to 4 ft. Turquoise blue. All summer.
 ‡ D. *Chinense*. 1½ to 2 ft. Blue. June to August.
 ‡ D. *elatum*. English Hybrids. 4 to 5 ft. Blue. June to August. Select and extremely vigorous growing.
 ‡ D. *formosum*. 2 to 3 ft. "French" blue. June to August.

Dianthus—GARDEN PINK. SWEET WILLIAM

- ‡ *Dianthus barbatus*. Sweet William. 1 to 1½ ft. Various colors. May to July.
 ‡ D. *cyclops*. Clove pink. ¾ to 1 ft. Various colors. May and June.
 ‡ D. *diadematis*. China pink. ¾ to 1 ft. Various colors. May and June.

SCOTCH PINK

These are not overgrown, matted plants, but fresh young stock just ready to do their best.

- ‡ D. *plumarius Carmen*. ½ ft. Pink. May.
 ‡ D. *var. Her Majesty*. ½ ft. White, double. May.
 ‡ D. *var. Countess Knutt*. 1½ ft. Yellow. May. 25 cents each; \$2.00 per 10; \$15.00 per 100.
 ‡ D. *var. Lord Lyons*. ½ to ¾ ft. Rosy crimson, double. Blooms in May.

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.
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Garden Pinks. (*Dianthus*).

Dicentra—BLEEDING HEART OR DUTCH-MAN'S BREECHES

- Dicentra eximea*. 1 ft. Light violet red. Blooms April to July.
 ‡ *D. spectabilis*. Bleeding Heart. 1½ to 2 ft. Pink. April to June. Some unusually fine extra size plants.

Dictamnus—GAS PLANT

- ‡ *Dictamnus Fraxinella*. 1 to 2 ft. Red. May to July. 25 cents each.
 ‡ *D. var. alba*. 1 to 2 ft. White. May to July. 25 cents each.

Digitalis—FOXGLOVE

- ‡§ *Digitalis grandiflora*. 2 to 3 ft. Yellow. June and July.
 § *D. lanata*. 1 to 1½ ft. Gray, tipped creamy white. Blooms in June and July.
 ‡§ *D. purpurea*. 3 to 4 ft. Purple, dark spots. Blooms in June and July.
 ‡§ *D. var. alba*. 3 to 4 ft. White. June and July.

Doronicum—LEOPARD'S BANE

- ‡ *Doronicum plantagineum excelsum*. 2 to 2½ ft. Yellow. Blooms April to June.

Echinacea—CONE FLOWER

- ‡ *Echinacea purpurea*. 2 to 3 ft. Light violet red, dark cone-shaped center. July to October.

Echinops—GLOBE THISTLE

- Echinops bannaticus*. 5 to 6 ft. Metallic blue. Blooms July to September.
E. Ritro. 2 to 3 ft. Deep metallic blue. Blooms July to September.

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.
 * Rockeries † Swamps ‡ Cutting Purposes § Shady Places

Old-fashioned Foxglove. (*Digitalis*).

Epilobium—WILLOW HERB

Epilobium angustifolium. 2½ to 3 ft. Purplish rose. Blooms in July and August.

Epimedium—BARRENWORT

* *Epimedium niveum*. ½ to ¾ ft. Pure white. April, May.

Eryngium—SEA HOLLY

Eryngium amethystinum. 2 to 3 ft. Blue. July.
E. planum. 2½ to 3 ft. Blue. Blooms in July.

Eupatorium—THOROUGHWORT

‡ *Eupatorium ageratoides*. Thoroughwort. 3 ft. White. September.
 ‡ *E. coelestinum*. Hardy Ageratum. 1 to 2 ft. Blue. Blooms in September and October.

Funkia—PLANTAIN LILY

§ *Funkia cordifolia*. 1½ ft. White and a light red violet. July and August.
 § *F. Fortunei gigantea*. New. 1½ ft. White. Blooms in June and July.
 § *F. lancifolia*. 1½ ft. Pale violet purple. Blooms in July.

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The lovely yellow Doronicum.

- § *Funkia* var. *marginata*. 1 ft. Blue, variegated foliage. Blooms in July. Good for edging. White edge around leaf.
- § *F. minor alba*. ½ ft. White.
- § *F. Sieboldiana*. 1 to 2 ft. Blue. July and August.
- § *F. sub-cordata grandiflora*. August Lily. 1½ to 2 ft. White. Blooms in August and September. Flower almost rivals the Easter Lily.
- § *F. undulata variegata*. ¾ ft. Orchid purple, variegated foliage. Blooms in July. Excellent for edging.

Gaillardia—BLANKET FLOWER

- ‡ *Gaillardia grandiflora compacta*. 1½ ft. Crimson and yellow shades. Blooms July to September.

Geranium—STORK'S BILL

- § *Geranium Ibericum album*. 2 to 2½ ft. White. Blooms in May and June.
- § *G. pratense*. 1½ to 2 ft. Purple. May and June.
- § *G. Richardsoni*. 2 to 2½ ft. White. May and June.
- § *G. sanguineum*. 1 to 1½ ft. "Petunia" red. June to September.

GEUM

- * *Geum Heldrichi*. ½ to ¾ ft. Vivid orange. All summer.

Gillenia—BOWMAN'S ROOT

- ‡ *Gillenia trifoliata*. 2½ to 3 ft. White and pink. Blooms in June and July.

Glaucium—HORNED POPPY

- * *Glaucium Fischeri*. 2 to 2½ ft. Light yellow and orange. Blooms in June and July.

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Gypsophila—BABY'S BREATH

- * *Gypsophila cerastioides*. $\frac{1}{4}$ ft. White, marked with pink. Blooms June to August.
- ‡ *G. paniculata*. 2 to 3 ft. White. July and August.
- ‡ *G. var. fl. pl.* 25 cents each. 3 to $3\frac{1}{2}$ ft. White, double. Blooms in July and August.
- ‡ *G. var. nana compacta*. $1\frac{1}{2}$ to 2 ft. White. Blooms in July and August.

Helleborus—CHRISTMAS ROSE

Helleborus niger. $\frac{1}{2}$ to 1 ft. White. Blooms in March and April. 50 cents each.

Helenium—SNEEZEWORD

- ‡ *Helenium autumnale superbum*. 3 to 4 ft. Yellow. Blooms in August.
- ‡ *H. var. rubrum*. 3 to 4 ft. Maroon. Blooms in August. New, distinct.
- ‡ *H. grandicephalum striatum*. 3 to 4 ft. Brown and yellow. Blooms in August.
- ‡ *H. Hoopesii*. 2 to $2\frac{1}{2}$ ft. Rich orange. Blooms in May and June. A grand orange-colored variety, flowering extra early.
- ‡ *H. "Riverton Beauty."* 3 to 4 ft. Yellow. Blooms in August. 25 cents each.

Helianthemum—ROCK ROSE

- ‡ *Helianthemum vulgare*. $\frac{1}{2}$ ft. Yellow.

Helenium Hoopesii.

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.

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Helianthus—SUNFLOWER

Fine young stock for border planting.

- ‡ **Helianthus decapetalus multiflorus plenus.** 3 ft. Chrome yellow. Blooms in July and August.
- ‡ **H. var. Soliel d'Or** 3 ft. Yellow. July and August.
- ‡ **H. doronicoides.** 4 to 5 ft. True yellow. July and August.
- ‡ **H. giganteus.** 6 to 8 ft. Rich chrome yellow. August and September.
- ‡ **H. laetiflorus.** 4 to 5 ft. Yellow. August and September.
- ‡ **H. Maximiliani.** 6 to 7 ft. Yellow. September, October.
- ‡ **H. mollis.** 3 to 4 ft. Yellow. August, September.
- ‡ **H. orgyalis.** 6 to 8 ft. Yellow. September and October.
- ‡ **H. rigidus "Miss Mellish."** 5 to 6 ft. Yellow. Blooms in August and September.

HELIOPSIS

- ‡ **Heliopsis scabra major.** New. 3 to 4 ft. Orange. Blooms June to August.

Hemerocallis—DAY LILY

- ‡ **Hemerocallis Dumortierii.** 1½ to 2 ft. Bronzy orange. June.
- ‡ **H. flava.** Yellow Day Lily. 1½ to 2 ft. Yellow. Blooms in June.
- ‡ **H. fulva.** Tawny Day Lily. 3 to 4 ft. Bronze. Blooms in July.
- ‡ **H. var. fl. pl. (Kwanso).** 3 to 3½ ft. Bronze. Blooms in July and August.
- ‡ **H. hybrida Meehani.** 3 to 3½ ft. Yellow. Blooms in June. New, extra large fragrant lemon-yellow flower. 25 cents each.
- ‡ **H. rutilans.** 1½ ft. Orange. Blooms in May and June.
- ‡ **H. Thunbergii.** 1½ to 2 ft. Yellow. July.

Heracleum—GIANT PARSNIP

Heracleum eminens. 5 to 6 ft. White. July and August.

Hesperis—SWEET ROCKET

Hesperis matronalis. 2 to 3 ft. White and pink. June.

Heuchera—ALUM ROOT

- * **Heuchera sanguinea.** ¾ to 1 ft. Bright coral-red. Blooms May to July.

Hibiscus—MEEHANS' MALLOW MARVEL

The most wonderful production of recent years in the hardy plant line. When well grown they produce flowers as large as 9 inches across and in great profusion.

They make bush like plants, 5 to 6 feet high, flowering from July until late fall.

Perfectly hardy anywhere corn will mature.

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.

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Meehans' Mallow Marvels.

Pink Marvel. 2 year roots, 50 cents each; \$4.00 per 10; \$34.00 per 100. 3 year roots, 75 cents each; \$6.00 per 10.

White Marvel. 2 year roots, 50 cents each; \$4.00 per 10; \$34.00 per 100. 3 year roots, 75 cents each; \$6.00 per 10.

Red Marvel. 2 year roots, 75 cents each; \$6.00 per 10; \$50.00 per 100. 3 year roots, \$1.00 each; \$8.00 per 10.

Mixed Marvels. 2 year roots, 35 cents each: \$3.00 per 10; \$25.00 per 100.

† **Hibiscus Moscheutos "Crimson Eye."** 4 to 5 ft. White, crimson eye. August and September.

† **H. militaris.** 5 to 6 ft. Pink. Blooms in August and September.

HOLLYHOCK

Young, of full strength and the right size.

Hollyhock. Double. Separate colors. 4 to 6 ft. June to August.

H. Single. Mixed colors. 4 to 6 ft. June to August.

Iberis—HARDY CANDYTUFT

* **Iberis sempervirens superbum.** ½ to ¾ ft. White April and May.

Inula—ELECAMPANE

‡ **Inula Brittanica.** 1½ to 2 ft. Yellow. July to September.

I. Helenium. 4 to 5 ft. Yellow. June to August.

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‡GERMAN IRIS

Very choice varieties wonderfully fine in form and color, and what particularly interests you as a buyer, they are good, strong roots, freshly dug.

Alexander Von Humboldt—Light blue self.

Celeste—Delicate pale blue self.

Coelestine—Pretty lavender self.

Cream—Cream colored.

Favorite—Lilac margined white.

Lady Alice—Standards lavender, Falls purple.

Lady Frances—Beautiful blending of blue and lavender.

La Rondine—Clear blue.

Purple King—Purple.

Purpurea—Rich royal purple.

Sans Souci—Standards yellow. Falls yellow ground with brown veinings.

Silver King—Silvery white self.

‡‡JAPANESE IRIS

Iris laevigata. Japanese Iris. Named varieties. 3 to 4 ft. Various colors. Blooms in July.

Our collection consists of superb varieties, mostly with unpronounceable Japanese names. Tell us your preference in colors, and we will make the selection. Purple, violet, blue and white are the basic colors, but there is an endless variation of them making beautiful mottled and veined effects. There are no yellow varieties, but all have yellow markings at the base of the petal.

Iris—FLAGS

Miscellaneous kinds.

‡‡**Iris aurea.** 2 to 3 ft. Yellow.

‡‡**I. Cengialti.** 1 ft. Lavender. May and June.

‡‡**I. florentina.** Orris Root. 2 ft. White. Blooms in May.

I. hybrida Geo. Thorbeck. S. white. F. white, heavily veined royal purple.

‡‡**I. ochroleuca gigantea.** 4 ft. Pale yellow. July.

‡ **I. pallida Dalmatica.** 25 cents each. S. light blue. F. shaded darker.

‡ **I. var. Mad. Pacquette.** S. red. F. red shading darker.

‡ **I. var. Queen of May.** S. pale lilac. F. darker.

‡ **I. var. speciosa.** S. reddish purple. F. shading darker.

† **I. Pseud-Acorus.** Golden yellow.

DWARF IRIS

Iris pumila cyanea. Violet blue and purple.

I. var. Victor. Yellow.

SIBERIAN IRIS

‡‡**Iris Sibirica orientale.** 2 to 3 ft. Indigo. Blooms in June.

‡ **I. var. "Snow Queen."** White. Blooms in June. 25 cents each.

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Hardy Pink Pea. (*Lathyrus*).**Lamium—DEAD NETTLE**

- * *Lamium purpureum variegatum*. $\frac{1}{2}$ ft. Orchid purple, variegated foliage. Blooms in May.

Lathyrus—PERENNIAL PEA

- ‡ *Lathyrus latifolius grandiflorus*. 5 to 6 ft. "American Beauty" red. Blooms June to August.
L. var. albus. 5 to 6 ft. White. June to August.

Lavandula—LAVENDER

- ‡ *Lavandula vera*. Sweet Lavender. 2 to 3 ft. July and August.
L. vera compacta. A fine new compact form.

Liatris—BLAZING STAR

- † *Liatris pycnostachya*. 3 to 4 ft. Reddish violet.

Lilium—LILIES

These bulbs if for spring planting will be stock that has been kept over winter especially prepared for that purpose.

‡ <i>Lilium auratum</i> . Gold-banded Lily. Pure white with gold band.	Each	Per 10	Per 100
	\$.25	\$ 1.75	\$ 15.00
‡ <i>L. Batmanniae</i> . Rich Apricot.			
	\$.25	\$ 2.00	\$ 15.00

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‡ <i>Lilium candidum</i> . Madonna or Annunciation Lily. Fragrant pure white.	Each	Per 10	Per 100
	\$.15	\$ 1.25	\$ 10.00
‡ <i>L. Canadense</i> . Wild Meadow Lily. Orange yellow.	\$.15	\$.80	\$ 7.50
‡ <i>L. elegans</i> . Various colors.	\$.15	\$.80	\$ 7.50
<i>L. Hansoni</i> . Reddish Orange.	\$.50	\$ 4.50	.....
<i>L. Henryi</i> . A superb new Lily from China. Known as the yellow speciosum.	\$.50	\$ 4.50	.....
‡ <i>L. longiflorum</i> . Easter Lily. Pure white.	\$.25	\$ 2.00	\$ 17.50
‡ <i>L. speciosum album</i> . White Japanese Lily.	\$.20	\$ 1.75	\$ 15.00
‡ <i>L. var. Melpomene</i> . Bright rich red.	\$.20	\$ 1.75	\$ 15.00
‡ <i>L. var. roseum</i> . Fragrant rose-colored Lily.	\$.20	\$ 1.75	\$ 15.00
‡‡ <i>L. superbum</i> . Turk's Cap Lily. Orange spotted.	\$.15	\$ 1.00	\$ 8.00
‡ <i>L. tenuifolium</i> . Coral Lily.	\$.15	\$ 1.00	\$ 8.00
‡ <i>L. tigrinum splendens</i> . Improved Tiger Lily.	\$.15	\$ 1.00	\$ 8.00
‡ <i>L. umbellatum</i> . Large various colored lilies.	\$.15	\$ 1.00	\$ 8.00

Linum—FLAX PLANT

Linum perenne. 1½ to 2 ft. Blue. June.

Lobelia—CARDINAL FLOWER

‡‡ *Lobelia cardinalis*. 1½ ft. Cardinal. August.

Lupinus—LUPINE

Lupinus polyphyllus. 2 to 3 ft. Purple. May and June.

‡ *L. var. albus*. 2 to 3 ft. White. May and June.

LYCHNIS—SCARLET LIGHTNING

‡ *Lychnis chalcedonica*. 3 to 3½ ft. Scarlet. July.

‡ *L. Flos-cuculi*. Ragged Robin. 1 to 1½ ft. "Germanium" pink. June.

‡ *L. Flos-Jovis*. Flower of Jove. (*Agrostemma*).

Lysimachia—LOOSESTRIFE

‡ *Lysimachia ciliata*. 1 to 1½ ft. Yellow. August.

‡ *L. clethroides*. Gooseneck. 2½ to 3 ft. White. Blooms July to September.

‡ *L. verticillata*. 2 to 3 ft. Yellow. July to September.

‡ *L. vulgaris*. 3 to 4 ft. Yellow. July to September.

Lythrum—ROSE LOOSESTRIFE

† *Lythrum roseum superbum*. 4 to 5 ft. "American Beauty" red. Blooms in July and August.

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Vivid Scarlet *Lychnis Chalcedonica*.**Mentha—MINT*****Mentha crispa*.** 1 to 2 ft. Crested foliage.**Monarda—BERGAMOT, BEE BALM OR OS-
WEGO TEA**‡† ***Monarda didyma*** "Cambridge Scarlet." New. 2 to 3 ft. Crimson-scarlet. Blooms in July and August.‡† ***M. fistulosa alba*.** 2½ to 3 ft. White. July, August.‡† ***M. var. purpurea*.** 2½ to 3 ft. Purple. July, August.‡† ***M. mollis*.** 2 to 2½ ft. "Orchid" purple. June and July.**MONTBRETIA*****Montbretia crocosmiflora*.** 1½ to 2 ft. Deep golden orange. August. Plant in spring. 35 cents per 10; \$3.00 per 100.**Myosotis—FORGET-ME-NOT*****Myosotis dissitiflora*.** ½ ft. Blue. Blooms April to July.***M. palustris semperflorens*.** ½ ft. Blue. April to July.**Nepeta—VARIEGATED GROUND IVY*** ***Nepeta Glechoma variegata*.** Blue, creeping, variegated foliage. Blooms in April and May.

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Oenothera—EVENING PRIMROSE

- * **Oenothera fruticosa major.** 1½ to 2 ft. Rich pure yellow. Blooms June to August.
- * **O. Missouriensis.** ½ to 1 ft. "Messina" yellow. June to September.
- * **O. riparia.** 1 to 1½ ft. Yellow. June to August.
- * **O. speciosa.** 1 to 1½ ft. White. June to August.
- * **O. Youngii.** Sundrops. 1½ to 2 ft. Brilliant yellow. June to August.

Origanum—SWEET MARJORUM

- * **Origanum vulgare.** 1 to 2 ft. Pink and maroon. Blooms July to September.

PACHYSANDRA

Paschysandra terminalis. ½ to 1 ft. White. May.

Paeonia—PAEONY

- ‡ **Paeonia officinalis fl. pl.** Old-fashioned variety. 35 cents each. 1½ to 2 ft. Crimson. Blooms in May.
- ‡ **T. tenuifolia fl. pl.** Fennel-leaved Paeony. 50 cents. Bright crimson, double. Fern-like foliage. 1 ft. Blooms in early May.

CHINESE PAEONIES

- Canary.** Pale pink guard petals, amber white centre changing to white as flower gets older. 50 cents each.
- Delache.** Large flower, rosy crimson, petals silvery tipped with age. 50 cents each.
- Duchess de Nemours.** Pure white, medium sized flower, fragrant and very free blooming. \$1.00 each.
- Festiva Maxima.** Pure white, occasionally flecked with crimson. Acknowledged as the finest white Paeony in existence. 50 cents each.
- Grandiflora rosea.** Full rosy pink flower. 25 cents each.
- L'Eclatante.** Large and showy, Tyrian-rose in color and a strong vigorous grower. 50 cents each.
- Leslie.** Crimson pink, petals tipped with lighter shade. Very large and fine. 50 cents each.
- Louis Van Houttei.** Deep crimson, very rich and showy. \$1.00 each.
- Meissonier.** Rich reddish purple. Medium size bloom, free flowering and fragrant. \$1.00 each.
- Mrs. Fletcher.** Deep rosy pink with petals tipped white. An exquisite flower. 75 cents each.

We have a large collection of Paeonies in about 150 varieties, many beautiful kinds of insufficient quantity to catalogue. These we will supply in our selection. 50 cents each; \$3.50 per 10; \$25.00 per 100.

Mixed kinds of which the labels have been lost at 25 cents each; \$1.50 per 10.

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.

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Rich, hardy Poppies. (*Papaver*).

Papaver—POPPY

- * *Papaver nudicaule*. Iceland Poppy. $\frac{1}{2}$ ft. Various colors. May.
- P. bracteatum* var. *Livermore*. 2 to $2\frac{1}{2}$ ft. Rich orange scarlet. Blooms in June.
- P. orientale*. Oriental Poppy. 2 to $2\frac{1}{2}$ ft. Scarlet. Blooms in June.
- P. var. Princess Ena*. 2 to $2\frac{1}{2}$ ft. Apricot pink. June. 25 cents each; \$2.00 per 10; \$15.00 per 100.
- P. var. Royal Scarlet*. 2 to $2\frac{1}{2}$ ft. Bright scarlet. June.

Passiflora—PASSION FLOWER

- Passiflora incarnata*. 7 to 9 ft. Climbing vine. Violet blue. July, August.

Pentstemon—BEARD TONGUE

- ‡ *Pentstemon barbatus Torreyi*. 3 to 4 ft. Scarlet. June and August.
- ‡ *P. var. coccineus*. 3 to 4 ft. Brilliant scarlet. Blooms June to August.
- ‡ *P. diffusus*. $1\frac{1}{2}$ to 2 ft. Violet blue. June and July.
- ‡ *P. Digitalis*. 3 to $3\frac{1}{2}$ ft. White. June and July.
- ‡ *P. pubescens*. 1 to $1\frac{1}{2}$ ft. Bright rosy purple. Blooms in July and August.

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PHLOX

* *Phlox amoena*. $\frac{1}{4}$ ft. Rosy pink. May and June.

P. argillacea. 2 to $2\frac{1}{2}$ ft. Silvery lavender. June.
35 cents each; \$2.50 per 10; \$15.00 per 100.

‡ *P. divaricata*. 1 to $1\frac{1}{2}$ ft. Blue. May and June.

HARDY GARDEN PHLOX

‡ *Phlox decussata*.

Aurora Borealis. Rich orange crimson.

Baron von Dedem. Scarlet.

Champs Elysees. Wine color.

Embracement. Rich carmine.

Epopee. Rich violet, fiery center.

Gen. Chanzy. Fiery orange, deep carmine center.

Gen. Von Heutsz. Brilliant salmon scarlet.

Independence. Large pure white.

Lord Raleigh. Dark violet.

Lothair. Brilliant salmon, cardinal eye.

Mad. P. Langier. Bright red, dark eye.

Moliere. Salmon-tinted rose, carmine eye.

Mrs. Jenkins. White.

Pacha. Deep pink.

Pantheon. Brilliant carmine rose.

Prof. Schliemann. Bright lilac rose, crimson center.

Queen. Good pure white.

Richard Wallace. White, violet carmine center.

R. P. Struthers. Bright rosy carmine, bright red eye.

Tower of Eiffel. Exquisite pink, petunia center.

Wm. Robinson. Tall brilliant salmon pink.

Phlox—MOSS OR MOUNTAIN PINK

* *Phlox subulata alba*. $\frac{1}{4}$ to $\frac{1}{2}$ ft. Creeping. White. May.

* *P. var. rosea*. $\frac{1}{4}$ to $\frac{1}{2}$ ft. Creeping. Rose. May.

* *P. var. Sadie*. $\frac{1}{4}$ to $\frac{1}{2}$ ft. Creeping. Lavender. May.

Physostegia—FALSE DRAGON-HEAD

‡ *Physostegia Virginica*. Obedient plant. $2\frac{1}{2}$ to $3\frac{1}{2}$ ft. "Orchid" purple. August.

‡ *P. var. alba*. $2\frac{1}{2}$ to $3\frac{1}{2}$ ft. White. August.

Platycodon—JAPANESE BELLFLOWER

‡ *Platycodon Mariesii*. $1\frac{1}{2}$ ft. Blue. June to October.

‡ *P. var. alba*. $1\frac{1}{2}$ ft. White. June to October.

‡ *P. var. macrantha*. $1\frac{1}{2}$ ft. Dark blue. June to October.

Plumbago—LEADWORT

* *Plumbago Larpentae*. $\frac{3}{4}$ to 1 ft. "French" blue. August to October.

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.

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So lovely and satisfactory. (*Platycodon*).

Polemonium—JACOB'S LADDER

- § *Polemonium reptans*. ½ ft. Blue. Blooms in May.
- § *P. Richardsoni*. 1 to 1½ ft. Blue. May and June.
- § *P. var. alba*. 1 to 1½ ft. White. May and June.

POLYGONUM

- † *Polygonum compactum*. 2½ to 3 ft. White. August and September.
- P. cuspidatum*. 5 to 6 ft. White. August, September.

Primula—PRIMROSES

- ‡ *Primula Polyantha*. ½ ft. Various colors. April to June.
- P. vulgaris*. ½ ft. English Primrose. April.

PYRETHRUM

- ‡ *Pyrethrum parthenifolium* fl. pl. Feverfew. 1½ to 2 ft. White. Blooms June to August.
- ‡ *P. roseum*. 1 to 1½ ft. Various colors. June.
- P. roseum* fl. pl. 1 to 1½ ft. Double. Various colors. June.
- ‡ *P. uliginosum*. 2 to 2½ ft. White. August, September.

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Ranunculus—BUTTERCUP

- *† *Ranunculus acris* fl. pl. 1 to 1½ ft. Yellow, double. Blooms April to June.
R. speciosus fl. pl. ½ ft. Yellow, orange tint, double. June.

Rudbeckia—CONE FLOWER

- ‡ *Rudbeckia lacinata* "Golden Glow." 6 to 7 ft. Yellow, double. Blooms in August and September.
 ‡ *R. Newmanni*. Black-eyed Susan. 1½ to 2 ft. Orange. Blooms in August and September.
R. purpurea. (See *Echinacea purpurea*.)
 ‡ *R. subtomentosa*. 3½ to 4 ft. Orange Blooms in August and September.

RUELLIA

- * *Ruellia ciliata*. ¾ to 1 ft. "Orchid" purple. July and August.

Salvia—SAGE

- Salvia argentea*. 1½ to 2 ft. White. June and July.
 ‡ *S. azurea grandiflora*. 2½ to 3 ft. Blue. August.
S. glutinosa. 1½ ft. Yellow. July to September.
S. Greggii. 2 to 2½ ft. Rich bright scarlet. August and September.
S. officinalis. Common. Sage. 1½ to 2 ft. Blue. Blooms in June and July.

Black-eyed Susan. Lovely in cultivation. (*Rudbeckia Newmanni*).

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.
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Santolina—LAVENDER COTTON

Santolina incana. 1 to 1½ ft. Yellow, silvery foliage. Blooms in June and July.

Saponaria—SOAP WORT

Saponaria ocymoides. ¾ ft. Bright rose. July to September.

S. officinalis fl. pl. 1½ to 2 ft. Pink. July to September.

SAXIFRAGA

* *Saxifraga crassifolia.* ½ to ¾ ft. Pink. March and April.

Scabiosa—BLUE BONNET

‡ *Scabiosa Caucasica.* 1½ ft. Blue. June to August.

Sedum—STONECROPS

* *Sedum Hispanicum.* ¼ ft. Very light pink. July.

* *S. marginatum variegata.* ¾ ft. Variegated foliage. Blooms in August and September.

* *S. sexangulare.* Love-entangle. ¼ ft. Yellow.

* *S. spectabilis.* Showy Sedum. ¾ to 1 ft. Pink. Blooms in August and September.

S. var. rubrum. ¾ to 1 ft. Red. August and September.

Sempervivum—HOUSE LEEK

* *Sempervivum tectorum.* ¼ ft. Pink. July.

Senecio—GROUNDSEL

Senecio clivorum. 3 to 4 ft. Yellow. A splendid new plant introduced from China. 25 cents each; \$2.00 per 10; \$15.00 per 100.

S. pulcher. 1½ to 2 ft. Brilliant rosy purple. Blooms July to October.

Silene—CATCHFLY

Silene alpestris. ½ to ¾ ft. White. June and July.

Sisyrinchium—BLUE-EYED GRASS

Sisyrinchium Bermudianum. ½ ft. "Royal" blue. June to August.

PERENNIAL SPIRAEA

‡‡ *Spiraea Aruncus.* Goat's Beard. 4 to 5 ft. White. Blooms in June and July.

‡‡ *S. astilboides.* 1½ to 2 ft. White. May and June.

‡‡ *S. filipendula fl. pl.* ¾ to 1 ft. Snow white, double. Blooms May to August.

‡‡ *S. Japonica.* 1 to 1½ ft. White. May and June.

S. var. Gladstone. 1½ to 2 ft. Cream. April.

‡‡ *S. var. multiflora compacta.* 1 ft. White. May.

‡‡ *S. Kamtschatica (gigantea).* 5 to 6 ft. A soft creamy white. Blooms in June and July. Very large flower.

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.

* Rockeries † Swamps ‡ Cutting Purposes § Shady Places

†† *Spiraea Lemoinei pyramidalis* (Astilbe). 1½ ft. White. Blooms in June.

†† *S. lobata*. 3 to 4 ft. Old rose. Blooms in June and July. Unusually fine and worth a place in every border.

†† *S. palmata elegans*. 2 to 2½ ft. Pink. June and July.

†† *S. Ulmaria alba plena*. 3 to 3½ ft. White, double. Blooms in June and July.

Statice—SEA LAVENDER

‡ *Statice latifolia*. 1 to 1½ ft. Lavender. June to August.

Stokesia—STOKES' ASTER

‡ *Stokesia cyanea*. 1 to 1½ ft. Orchid purple, shaded darker. June to September.

S. var. alba. 1 to 1½ ft. White. June to September.

Stokesia. One of the best perennials.

Teucrium—AMERICAN GERMANDER

Teucrium Canadense. American Germander. Pink. Blooms in July and August.

Thalictrum—MEADOW RUE

§ *Thalictrum dioicum*. 3 to 3½ ft. Greenish yellow. Blooms in July and August.

§ *T. glaucum*. 3½ to 4 ft. Yellow. June and July.

§ *T. nutans*. 2 to 2½ ft. White. June and July.

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.

* Rockeries † Swamps ‡ Cutting Purposes § Shady Places

Thymus—THYME

- * *Thymus Serpyllum*. $\frac{1}{4}$ ft. Bright, purplish red. June and July.
- * *T. vulgaris*. $\frac{1}{2}$ ft. Pink. June to August.

Tradescantia—SPIDER WORT

- Tradescantia Virginica*. $1\frac{1}{2}$ ft. "Bishop" purple. May to September.

Tritoma—RED HOT POKER

- Tritoma uvaria* "Express." 3 to 4 ft. Red and Yellow. Blooms July to September.
- T. var. "Pfizeri."* $1\frac{1}{2}$ to 2 ft. Vivid fiery orange. Blooms July to October.
- T. var. Tuckii*. 3 to 4 ft. Salmon-red. Blooms July and August.

Trollius—GLOBE FLOWER

- Trollius Europaeus*. 1 ft. Yellow. May and June.

Valeriana—HARDY GARDEN HELIOTROPE

- Valeriana officinalis*. 2 to $2\frac{1}{2}$ ft. Rose pink. Blooms in June and July.

Vernonia—IRON WEED

- † *Vernonia Jamesii*. $1\frac{1}{2}$ to 2 ft. Purple. August to September.

Veronica—SPEEDWELL

- * *Veronica candida*. $\frac{1}{2}$ to $\frac{3}{4}$ ft. Blue. June and July.
- * *V. circaeoides*. $\frac{1}{4}$ ft. Blue. Blooms in June.
- ‡ *V. Hendersoni* (*longifolia subsessilis*). $1\frac{1}{2}$ to 2 ft. June. Blooms in August.
- ‡ *V. montana*. 1 to $1\frac{1}{2}$ ft. Blue. Blooms in June.
- ‡ *V. rupestris*. $\frac{1}{2}$ to $\frac{3}{4}$ ft. Blue. Blooms in May.
- ‡ *V. spicata nana*. $\frac{1}{2}$ to $\frac{3}{4}$ ft. Blue. June.
- ‡ *V. Teucrium*. 1 ft. Blue. Blooms in June.
- ‡ *Virginica*. 3 to 4 ft. White. July to September.

Vinca—PERIWINKLE OR TRAILING MYRTLE

- Vinca minor*. Trailing. Blue. April and May.

VIOLA

- ‡ *Viola odorata*. $\frac{1}{4}$ ft. Blue. Blooms in April and May.

Prices.—Except where specially priced—good strong plants, 15 cents each (postpaid, 20 cents); 10 of one kind, \$1.20; 100 of one kind, \$10.00. 5 at 10 rate—50 at 100 rate.
 * Rockeries † Swamps ‡ Cutting Purposes § Shady Places

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Those marked "E" are Evergreen.

Adiantum pedatum. Hardy Maiden Hair. 9 to 18 in.
Aspidium acrostichoides (E.). Christmas Fern. 12 to 18 in.

A. cristatum (E.). Crested Shield Fern. 12 to 18 in.

A. marginale (E.). Marginal Fern. 12 to 18 in.

A. spinulosum (E.). 12 to 18 in.

A. Thelyptera. Lady Fern. 12 to 18 in.

Asplenium angustifolium. Narrow-leaved Spleenwort. 1½ to 2 ft.

A. Filix-foemina. 2 to 3 ft.

Dicksonia punctilobula. 2 to 3 ft.

Onoclea Struthiopteris. Ostrich Fern. 3 to 5 ft.

Osmunda cinnamomea. Cinnamon Fern. 3 to 5 ft.

O. Claytoniana. Flowering Fern. 3 to 4 ft.

O. regalis. Royal Fern. 3 to 5 ft. 25 cents each.

Polypodium vulgare (E.). Rock polypod. Creeping.

P. hexagonopterum. Creeping.

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(See Special Price)

Acorus Calamus variegatus. Variegated Sweet Flag. 25 cents each.

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Erianthus Ravennae. 8 to 10 ft.

Eulalia Japonica gracillima. False Pampas. 5 to 7 ft.

E. var. variegata. 5 to 7 ft.

Phyllostachys nigra. 8 to 10 ft.

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Heavy Clump50 cents

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