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6234
FOURTH
EDITION

AUTUMN
1910

NEW ENGLAND BULBS & FLOWERS

THE NEW ENGLAND
NURSERIES, Incorp'd
BEDFORD, MASSACHUSETTS.

General Information to Customers

The attention of our customers is respectfully called to the following directions, which will, if followed, be an aid to purchasers as well as to ourselves.

Order Early—It will greatly facilitate shipments if orders are sent early. We aim to send off all orders the same or next day after receipt, but during the busy season this is nearly impossible; hence the advisability of ordering early.

Time of Shipment—The majority of Fall Bulbs are ready to ship by the second week in September; a few sorts, which are noted in Catalog, do not mature until October and November. Unless otherwise instructed, we will send the early bulbs as soon as ready, and the late-maturing sorts when in good condition to ship.

forwarding—We deliver bulbs and seeds, postage paid, to any post-office in the United States, at catalog prices, except where otherwise noted; but it will be much cheaper to the purchaser if goods are ordered to be sent by express or freight at his expense, when desired in any quantity. Trees, Shrubs and Plants can be sent only by freight or express at purchaser's expense.

Plants—Small plants can be sent by mail if so desired; but we strongly advise our customers to have their plants sent by express at their expense, as larger and finer plants can be sent in this way, and "extras" are added to help defray charges. We always ship in this way unless instructed to the contrary. Seeds, Plants and Bulbs are now taken by the Express Companies at a reduction of twenty per cent. from the regular rates for merchandise.

Packing—No charge is made for boxes or packing, nor delivery to Freight Depot or Express Office.

Remittances should be made by Post-office Money Order, Drafts on Boston or New York Banks, or Express Money Orders. We disclaim all responsibility when remittances are not made as above directed. Postage stamps will be found a convenient method of remitting for small amounts, and can be used by us to advantage. Coin should not be sent by mail.

Credit—We extend credit only to regular customers and parties known to us, unless satisfactory references accompany the order.

Errors—We exercise the utmost care in filling orders, striving to do a little more than we offer; yet in the press of business errors sometimes occur, in which event we wish to be promptly notified of the fact, and will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.

Safe Arrival of Packages—We endeavor to secure the safe arrival of packages of Bulbs and Plants in good condition in every case. If a package is injured or lost by express, we will replace it as soon as informed of the fact.

Correspondence—We try to give prompt attention to all proper letters of inquiry, etc., We ask, as a favor, that all questions be stated clearly and briefly, and not on order sheets.

Non-warranty—Most of the failures with Seeds, Plants and Bulbs are due to causes entirely beyond our control, such as unfavorable weather and soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success. Although we take all possible care to supply only such stock as will, under proper conditions, produce satisfactory results, we give no warranty as to description, quality or productiveness of any of the Seeds, Plants or Bulbs we send out, and will not be in any way responsible for the crop; every order for articles named in this Catalog will be executed on these conditions only. It must, however, be plain to every one who gives the matter the slightest thought, that it is to our best interests to send out only such stock as will not only grow, but prove true to the name and description.

General Catalog—We shall be pleased to mail free a copy of our illustrated General Catalog to all who indicate a desire for it. The book contains reliable information and descriptions of Trees, Shrubs and Plants hardy in New England. It will be mailed only upon request.

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NEW ENGLAND QUALITY BULBS

Quality counts, especially when bulbs are considered. New England Quality Bulbs are graded especially for our trade. They are the best bulbs Europe can produce.

THE CULTURE OF BULBS

Outdoor planting. When making permanent bulb beds (which may be planted with annuals in the Summer,) choose an exposure sloping toward the south, if possible, as this will insure earlier flowers. See that the soil has good natural drainage, or, if this is lacking, supply it by excavating to a depth of 18 to 30 inches, and placing several inches of broken stone or crockery in the bottom for drainage. Return the soil to the bed, making it mellow and fine. The earlier the bulbs are planted the more roots will be started before the ground freezes; but late Fall or Winter planting is preferable to Spring planting. Spring-planted bulbs rarely amount to anything. The soil should be moderately rich, and, if heavy or sticky, a small quantity of sand or fine coal ashes at the base of each bulb will be found beneficial. After the ground freezes hard, the beds should be covered with 3 or 4 inches of leaves or other coarse material, which should be removed in early Spring.

Hyacinths, Tulips and Narcissi look far better when planted each in a bed by themselves, as they are not all in harmony.

Bulbs for indoor culture can be put into pans, pots or flat boxes at any time from September until November and left out-of-doors, where they should be covered with a few inches of ashes or soil, until frost appears. They should then be placed in a cool cellar or room, where they remain until they are to be forced into bloom in a light and warm room.

DUTCH HYACINTHS

The Hyacinth is so well known and esteemed that any description of its many good qualities is hardly worth while. We are offering, this Autumn, a splendid collection, which includes every shade of red, white, blue, yellow, etc.

OUTDOOR CULTURE. The bulbs may be planted any time during October or November—the earlier the better. Plant Hyacinths 7 inches apart and 4 inches deep, either in beds of vivid colors, without other order than a regular distance apart, or according to some color arrangement or geometrical design. Cultural suggestions found on page 1 will apply to Hyacinths.

POT CULTURE. October is the best time to plant Hyacinths for indoor culture. A light rich soil, with a mixture of good sheep manure, is most suitable. Use 4- or 5-inch pots and have the tops of the bulbs just above the surface. After potting, water well and set away in a cool place and cover with coal ashes or some litter, until well rooted; this usually takes about 10 weeks. They may then be brought as wanted for succession of flowers, into a moderately warm, light room.

HYACINTHS IN GLASSES. Besides being used extensively for outdoor and pot culture, Hyacinths are often grown in glasses of water. These glasses are furnished in various sizes. Place the bulb in the glass so that its base merely touches the water. The glasses should be placed in a cool, dark closet or cellar, where they should be left until filled with roots, after which they may be brought into the light.

EXTRA SELECTED FIRST-SIZE NAMED DUTCH HYACINTHS

Hyacinth, L'Innocence

Named varieties of Hyacinths are the safest where color effects are desired. They represent the very best among this class of bulbs. Our bulbs are selected with special care for forcing in glasses or pots, as well as for outdoor culture.

Varieties marked (*) bloom the earliest.

Uniform Price for first-size bulbs: Each 10c., doz. \$1.00, 100 \$8.00. If wanted by mail, add 15c. per dozen for postage. Single bulbs mailed free at prices given.

Single Red, Rose and Pink

- *Charles Dickens. Delicate rosy pink; fine large truss.
- Fabiola. Pink, striped crimson; extra.
- Florence Nightingale. Salmon-rose and carmine; large spike.
- Garibaldi. Brilliant crimson; very early.
- General Pelissier. Intense deep crimson-scarlet; compact spike; fine for bedding.
- Gertrude. Bright rosy red, compact spike; very popular.
- *Gigantea. Delicate shade blush pink; large truss.
- Lord Macaulay. Bright rose carmine; large flowers.
- *Moreno. Deep pink; immense spike.
- Roi des Belges. Bright scarlet.
- Rosea maxima. Delicate rose; fine broad spike; late.

Single White and Blush

- *Albertine. Pure white; early; excellent forcing.
- Angenis Christina. Pure white; extra fine.
- Baroness van Thuyll. Pure white; very broad truss.
- British Queen. Beautiful pure white flowers.
- Grandeur a Merveille. Blush white; giant truss.
- *L'Innocence. Pure white; large truss. Each 12c., doz. \$1.25.
- Mme. Van der Hoop. Pure white; very large bells. This is one of the best white.
- Paix de l'Europe. Pure white; large bells.
- Voltaire. Creamy white; large spike.

DUTCH HYACINTHS—Continued

Single Blue, Purple and Violet

- *Baron van Thuyll. Deep blue; early.
- Blondin. Beautiful shade of azure blue.
- Captain Boyton. Sky blue; large spike.
- Czar Peter. Light azure blue; large spike and bells.
Each 12c., doz. \$1.25.
- Grand Lilas. Silvery lilac; fine spike.
- *Grand Maitre. Dark porcelain blue; extra large truss.
- Johann. Light blue; immense truss; large bells.
- King of the Blues. Deep purplish blue; fine close spike.
One of the best for forcing.
- Leonidas. Bright blue; early; large truss.
- *Marie. Dark purplish blue; fine spike.
- Pieneman. Dark porcelain; large bells; excellent truss.

- Queen of the Blues. Beautiful azure blue; large bells; handsome truss.
- Regulus. Deep porcelain blue; fine large bells.
- Schotel. Light blue; immense spike.
- William I. Very dark purple.

Single Yellow

- *Ida. Pure primrose yellow; large spike; early. Each 12c., doz. \$1.25.
- King of the Yellows. Deep golden yellow; large and handsome truss. Each 12c., doz. \$1.25.
- McMahon. New; pure yellow; large broad spike.
Each 12c., doz. \$1.25.
- Sonora. Buff; large bells and spike.
- Yellow Hammer. A splendid pure yellow; fine spike and bells. Each 12c., doz. \$1.25.

DOUBLE NAMED HYACINTHS

Selected large bulbs at a uniform price (except where noted): Doz. \$1.00, 100 \$8.00. If wanted by mail, add 15c. per dozen for postage; no extra charge for mailing single bulbs.

Double Blue, Purple and Violet

- Blocksburg. Light blue; good truss.
- Charles Dickens. Dark blue.
- Duke of Norfolk. Dark blue; enormous flowers.
- *Garrick. Bright blue.
- Lord Wellington. Very dark blue.

Double Yellow

- Bouquet d'Orange. Buff color.
- General Koehler. Deep yellow.
- Goethe. Light yellow.
- Ophir d'Or. Citron-yellow with purple center.
- Sunflower. Salmon buff.
- William III. Fine yellow; pink center.

Double Red, Rose and Pink

- Bouquet Royal. Salmon pink, red center.
- Chestnut Blossom. Delicate pink; large bells; extra large truss.
- Czar Nicholas. Delicate rose.
- Grootvorst. Rose, with yellow center.
- Kohinoor. Very dark rose.
- *Lord Wellington. Pink; splendid truss.
- Prince of Orange. Red; very handsome.

Double White and Blush

- Duchesse de Bedford. Pure white.
- Isabelle. Blush white; very large bells.
- La Grandesse. Pure white; a grand flower; very showy.
- La Grande Duchesse. Pure white; extra fine.
- *La Virginite. Blush white with violet eye.
- Miss Nightingale. Pure white; extra.
- Prince of Waterloo. Pure white; large bells and spike.
Each 12c., doz. \$1.25.

Collections of First-Size Named Hyacinths

NEW ENGLAND SELECTION FOR POT CULTURE

A selection of the finest sorts, which may confidently be expected to produce spikes of exceptional size. For culture, see page 2.

Twelve Distinct Named Varieties (6 single and 6 double), our selection, \$1.00, or by mail \$1.10.

NEW ENGLAND SELECTION FOR GROWING IN WATER

Some varieties do not grow well in water; this selection is made up of sorts especially adapted to the purpose. For culture, see page 2.

Twelve Named Varieties (9 single and 3 double), our selection, \$1.00, or by mail \$1.10.

Hyacinth Glasses, Various Styles, Carried in Stock.

Hyacinth, Lord Wellington

NEW ENGLAND SPECIAL BEDDING AND FORCING HYACINTHS

Though without names, these are sound-flowering bulbs of desirable varieties that attain about an equal height and bloom at the same time. They are likely to flower satisfactorily in either pots or beds, and should not be confounded with the cheap mixtures frequently offered.

SINGLE				DOUBLE			
	Doz.	100	1000		Doz.	100	1000
Red and Rose	\$0.60	\$3.75	\$35.00	Red and Rose	\$0.60	\$3.75	\$35.00
Dark Red	.60	3.75	35.00	Dark Red	.60	3.75	35.00
Pure White	.60	3.75	35.00	Pure White	.60	3.75	35.00
Tinted White	.60	3.75	35.00	Tinted White	.60	3.75	35.00
Light Blue	.60	3.75	35.00	Light Blue	.60	3.75	35.00
Dark Blue	.60	3.75	35.00	Dark Blue	.60	3.75	35.00
Light Yellow	.60	3.75	35.00	Light Yellow	.60	3.75	35.00
Dark Yellow	.60	3.75	35.00	Dark Yellow	.60	3.75	35.00
All Colors Mixed	.60	3.75	35.00	All Colors Mixed	.60	3.75	35.00

Not less than 50 of a sort supplied at the 100 rate.

EARLY FRENCH ROMAN HYACINTHS

The early flowering quality of these Hyacinths and their exquisitely delicate perfume have made this species one of the favorites for forcing in the window, conservatory, or house. If planted early in September and gently forced, they will bloom in November; or flowers may be retarded until Christmas by keeping in a cool place. Plant 6 bulbs in a 6-inch pot for good effect. The colored Romans flower about two weeks later than the white.

Early White. Pure white; one of the most valuable plants for cut flowers. Selected bulbs: Each 5c., doz. 50c., 100 \$3.00, 1000 \$27.50. Extra selected bulbs: Each 6c., doz. 60c., 100 \$4.00, 1000 \$35.00.

Early Dark Rose. Deep pink. Each 5c., doz. 50c., 100 \$3.00.

Early Light Rose. Beautiful pale pink. Each 5c., doz. 50c., 100 \$3.00.

Early Blue. Light blue; a fine contrast to the other colors. Each 5c., doz. 50c., 100 \$3.00.

Add 5c. per dozen for postage on French Roman Hyacinths, if wanted by mail. Single bulbs mailed free.

COLLECTIONS OF HYACINTHS FOR BEDS

For bedding purposes the Hyacinth is one of the most effective of bulbs. While mixed Hyacinths in separate colors are good, the named varieties are better where a sharp and distinct contrast in special design is desired. Circular beds, 6 feet in diameter, requires 108 bulbs, planted 6 inches apart each way. Plant outside row 3 inches from edge of bed.

CIRCULAR BED "A"

1. 27 Gertrude. Pink.
2. 27 King of the Blues. Blue.
3. 27 Roi des Belges. Scarlet.
4. 27 British Queen. White.

CIRCULAR BED "B"

1. 38 Garibaldi. Red.
2. 32 Baroness van Thuyll. White.
3. 38 King of the Blues. Blue.

CIRCULAR BED "C"

1. 33 Garibaldi. Red.
2. 27 British Queen. White.
3. 21 Blondin. Blue.
4. 15 Gigantea. Pink.
5. 12 Roi des Belges. Scarlet.

PRICE

Bulbs (108) for any of the above beds, in selected first-size, for \$7.00. Separate colors (not named), \$3.50. The combination of colors in any of the beds can be changed if desired without additional cost. These collections are too heavy for mailing, and will be sent by express or freight at customer's expense.

SINGLE EARLY FLOWERING TULIPS

Nothing is more attractive than a well-arranged bed of Tulips. The brilliancy of color produced is not surpassed by any other early Spring flowers. Tulips should be planted in masses or small groups, so arranged that when in bloom they will present an artistic effect.

Plant Tulips 4 inches apart each way and 4 inches deep. They require cultural treatment similar to Hyacinths. A good arrangement is to draw lines across the bed, forming squares, setting a bulb in each corner; the center of the square may be filled with Crocus or Scillas, which will have finished blooming before the Tulips are out. Only Tulips of the same height and season of bloom should be set together.

All the varieties named below are well adapted to pot culture. The Duc Van Thol sorts can be forced into bloom for Christmas with but little trouble. Put three bulbs in a 4-inch pot.

NOTE. The letters and figures prefixed indicate the comparative time of flowering and height in inches.

If Tulips are wanted by mail, add 5c. per dozen for postage, to the rate quoted.

Single Early Tulips. Duc Van Thol Varieties

This is the earliest class and especially suitable for indoor culture.			
	Doz.	100	1000
A-6 Crimson	\$0.25	\$1.50	\$12.00
A-6 Orange	.25	1.50	12.00
A-6 Red and Yellow	.25	1.50	12.00
A-7 Rose	.30	2.00	18.00
A-6 White	.30	2.00	15.00
A-7 Yellow	.40	2.50	20.00

Named Single Early Tulips

B- 9 Artus. Bright scarlet.....	.25	1.50	14.00
B- 9 Bacchus. Rich dark crimson.....	.30	1.75	16.00
B- 9 Belle Alliance. Brilliant deep scarlet.....	.35	2.50	24.00
B- 7 Brutus. Orange crimson.....	.25	1.50	14.00
A- 9 Canary Bird. Rich, golden yellow..	.25	1.50	13.00
B- 9 Cardinal's Hat. Very dark red.....	.25	1.50	14.00
B- 9 Chrysolora. Large; pure golden yellow.....	.25	1.50	12.00
B- 9 Cottage Maid. Beautiful rose, white shade; excellent	.25	1.50	12.00
B- 9 Couleur Cardinal. Crimson scarlet.....	.35	2.50	24.00
B-10 Crimson King. Brilliant crimson...	.30	2.00	18.00
B-10 Duchesse de Parma. Orange scarlet, bordered yellow	.25	1.50	13.00
B-10 Dusart. Deep scarlet	.40	3.50	
B- 9 Fabiola. Violet striped rose.....	.40	3.00	
B- 9 Joost van Vondel, Striped. Deep cherry red striped white; very large flower	.30	2.00	16.00
B- 9 Joost van Vondel, White. Pure white, exceedingly fine; large flower	.50	2.50	32.00
B-10 Keiserkroon. Crimson scarlet, edged yellow	.30	1.75	15.00
B- 9 King of the Yellows. Deep golden yellow; excellent for forcing....	.50	3.00	
B- 9 La Reine. White, tinted rose.....	.25	1.50	12.00

Tulip, La Reine

NAMED SINGLE EARLY TULIPS—Continued

	Doz.	100	1000
A- 7 L'Immaculee. Pure white.....	\$0.25	\$1.50	\$12.00
B- 9 Ophir d'Or. Deep golden yellow....	.30	1.75	15.00
A- 9 Pottelbakker Scarlet. Bright scarlet.	.30	2.00	18.00
A- 9 Pottelbakker White. Pure white...	.30	2.00	18.00
A- 9 Pottelbakker Yellow. Pure yellow...	.30	2.00	18.00
B-10 Prince of Austria. Orange red; fra-			
grant	.40	3.00	25.00
B-10 Proserpine. Deep rosy pink.....	.45	3.50	30.00
B- 8 Rosa Mundi Hulkman. Rose and			
white	.25	1.50	12.00
B- 9 Rose Grisdellin. Delicate rose, flush-			
ed white	.30	2.00	18.00
C- 8 Rose Luisante. Beautiful deep rose.	.50	3.00	
B-10 Royal Standard. Silvery white.....	.40	2.50	20.00
B-10 White Hawk. Pure white; large			
flower, stiff stems.....	.35	2.50	22.00
B-16 White Swan. Pure white; egg-			
shaped flower	.25	1.75	15.00
B- 9 Yellow Prince. Bright yellow; sweet			
scented; excellent for forcing....	.25	1.50	13.00

Collections of Single Early Tulips

A border planted with one of the following collections forms one of the most interesting features of the garden.

1 each of 20 named sorts.....	\$0.60
2 " " 25 " " 50 bulbs	1.50
5 " " 25 " " 125 "	3.00
6 " " 25 " " 150 "	3.60
12 " " 25 " " 300 "	7.00
25 " " 25 " " 625 "	14.00
40 " " 25 " " 1000 "	18.00

New England Special Bedding and Forcing Tulips

These mixtures are made by ourselves, being composed of all shades blooming at the same time and of uniform height.

SINGLE EARLY, IN COLORS

	Doz.	100	1000
White Shades	\$0.25	\$1.25	\$10.00
Pink Shades	.25	1.25	10.00
Scarlet Shades	.30	1.60	15.00
Yellow Shades	.30	1.50	12.00
Deep Red	.30	1.60	15.00
Red and Yellow	.25	1.25	12.00

Tulip, Rose Blanche

	Doz.	100	1000
Crimson and White	\$0.30	\$1.50	\$13.00
Purple and White	.30	1.60	15.00
Variegated	.25	1.25	10.00
Violet and Purple	.30	1.60	15.00
Mixed, All Colors	.20	1.00	8.00

DOUBLE TULIPS

While not equal to the single in brilliancy, the double varieties last longer in bloom. The earlier varieties are excellent for forcing. The later sorts are very effective in beds or borders.

If wanted by mail, add 5c. per dozen for postage.

	Doz.	100	1000
C- 9 Alba maxima. Large; pure white..	\$0.30	\$2.00	\$18.00
D-10 Belle Alliance (Late). Violet, red			
and white	.25	1.75	15.00
C- 9 Blanche Hative. Pure white; very			
early	.40	2.50	
D-12 Blue Flag (Late). Bluish violet...	.25	1.75	15.00
C- 6 Duc van Thol. Red and yellow....	.25	1.50	12.00
C-10 Gloria Solis. Red, bordered with			
gold	.25	1.75	15.00
C- 9 Gladstone. Dark rose; fine.....	.30	2.00	
D- 9 La Candeur. Pure white.....	.25	1.50	
C- 7 Lady Grandison. Bright scarlet...	.30	2.00	
C- 9 Le Blason. White, tinged rose; extra			
early	.25	1.50	
C- 9 Le Matador. Dazzling scarlet; extra			
fine	.35	2.50	
C- 9 Rosine. Splendid rose; early forcing.	.25	1.75	
D- 8 Rose Blanche. Pure white.....	.25	1.50	
D- 9 Rubra maxima. Crimson scarlet;			
very fine flower; good forcing...	.35	2.50	
C-10 Salvator rosa. Splendid deep rose,			
flamed white	.45	3.50	
C- 9 Tournesol Scarlet. Red, edged yellow	.35	3.00	
C- 9 Tournesol Yellow. Yellow shaded			
orange	.40	3.00	
C- 8 William III. Glowing scarlet; very			
large flower	.45	3.50	
D- 9 Yellow Rose. Pure golden yellow...	.25	1.50	12.00
All Colors Mixed	.25	1.50	12.00

Tulip, Golden Crown—See page 7

Single May Flowering or Cottage Garden Tulips

Excellent for Cutting

These usually come into flower after the middle of May and are in their greatest perfection about Memorial Day. They include colors and combinations not found in any other class and many of them are very fragrant. For grouping in mixed borders and in front of shrubbery, as well as for planting in beds, either alone or with tall-growing, double-flowered, late-blooming sorts, they are unequalled.

	Doz.	100	1000
Bizarres. 24 in. An odd and striking class. The ground color of the flower is some shade of yellow quaintly marked with brown, violet or crimson. Mixed colors	\$0.25	\$1.50	\$12.00
Bouton d'Or. 18 in. Dark yellow.....	.25	1.50	13.00
Bridesmaid. 16 in. Violet striped with red	.30	2.00	15.00
Bybloemen Roses. 24 in. Mostly white ground, flaked with rose, scarlet or crimson. Mixed	.25	1.50	14.00
Bybloemen Violet. 22 in. Solid purple and violet shades, also flaking of these colors on white ground. Mixed.....	.25	1.50	13.00
Gesneriana major. 18 in. Large; crimson scarlet, with black center.....	.30	1.75	15.00
Golden Crown. 18 in. Yellow with narrow crimson edge	.25	1.50	12.00
La Reve. 15 in. Awarded first prize at the London Show. Opens a dull, smoky color, but develops into a beautiful old-rose; flowers of great texture, remaining good a long time.....	.75	5.00	
Persian Yellow. 28 in. Beautiful large, pure yellow	.35	2.50	
Picotee (Maiden's Blush). 24 in. Pure white, daintily edged with pink.....	.30	1.75	
Royal White. 18 in. A splendid globular flower, pure white, the center of petal slightly tinted with yellow.....	.75	5.00	
Choice Mixed. A splendid mixture made up from choice varieties of all colors..	.25	1.50	13.00

Darwin Tulips

A much improved family of late-blooming Dutch Tulips; for cutting they are unsurpassed. (24 to 30 in. tall.)

	Doz.	100
Ada Gray. Deep carmine rose.....	\$0.50	\$3.50
Dream. Soft lilac, very large.....	.50	3.50
Europe (Salmon King). Fiery salmon scarlet	.50	3.50
Gretchen (Margaret). Outside blush, inside rose	.50	3.50
Mrs. Potter Palmer. Rich glowing purple. .50	.50	3.50

	Doz.	100
Pride of Haarlem. Salmon pink; beautiful.....	\$0.50	\$3.50
The Sultan. Maroon black. Very showy..	.50	3.50
White Queen. Pure white.....	.50	3.50

Parrot or Dragon Tulips

They are very large with curious toothed and fringed edges, and the most brilliant variety of colors imaginable.

	Doz.	100
Choice Mixed Parrot. All sorts and colors..	\$0.25	\$1.50

Collections of Tulips for Beds

What we say on page 6 about the Hyacinth as a bedding plant is equally true of the Tulip. More brilliant color effects are possible with Tulips than with any other plant. The following beds are 6 feet in diameter and require 156 bulbs, planted 5 inches apart each way. The collections are made up of the most approved sorts.

SCALE 0 1 2 4 6 FEET

CIRCULAR BED "D"	
1. 39 Artus. Scarlet.	Price, \$2.75
2. 39 La Reine. White.	
3. 39 Chrysolora. Yellow.	
4. 39 Cottage Maid. Pink.	

CIRCULAR BED "E"	
1. 54 Chrysolora. Yellow.	Price, \$2.75
2. 48 Belle Alliance. Scarlet.	
3. 54 Pottbakker. White.	

CIRCULAR BED "F"	
1. 80 Chrysolora.	Price, \$3.00
2. 76 Belle Alliance.	

The combinations in any of the above beds can be changed, if so desired. These collections are too heavy to mail, and will be sent by express or freight at purchaser's expense.

Crocus

CROCUS

The Crocus is well christened "The Harbinger of Spring." When planted in large groups or lines of distinct colors, the effect is very striking, and the bulbs now offered are cheap enough to justify their liberal use. Plant 3 inches deep and from 2 to 3 inches apart. They do well in pots. Put 6 to 8 bulbs in a pot, using rich soil, and plant about an inch deep. They can also be grown in saucers or bowls, in water and pebbles, the same way as the Chinese Sacred Lily.

Giant Named Crocus

Any of the following extra fine bulbs: Doz. 15c., 100 75c., 1000 \$6.00. If by mail, add 15c. per 100 for postage. Mailed free at dozen rates.

Caroline Chisholm. Pure white.
King of the Whites. Large; pure white.
Mont Blanc. Large, pure white.
Baron von Brunow. Purplish blue.
King of the Blues. Purplish blue; large.
Purpurea grandiflora. Rich purple; large.
Albion. Violet striped.
Sir Walter Scott. White, striped with violet.
Cloth of Gold. Golden yellow, striped with brown on outside.
King of Yellows. Golden yellow; large and free-blooming.

New England Special Mixed Crocus

	Doz.	100	1000
Blue and Purple Shades.....	\$0.10	\$0.40	\$3.50
Striped and Variegated Sorts.....	.10	.40	3.50
White Varieties Mixed.....	.10	.40	3.50
Golden Yellow. Good bulbs.....	.15	.60	5.00
All Colors Mixed.....	.10	.40	3.50

NARCISSI, OR DAFFODILS

Next to the Tulip, the Narcissus is the most popular Spring-flowering plant. It is perfectly hardy and makes an excellent effect among shrubbery, in borders, etc.

The various varieties of Narcissi should be planted in permanent beds or borders, where they need not be disturbed except as it is necessary to divide them. They should be set 4 inches deep, and 12 inches apart each way, that they may have room to increase. Within a few years it has been learned how easily Narcissi may be forced; flowers can be had in the house as early as Christmas. Three or four bulbs can be put into a 5-inch pot, and the same treatment as is given to Hyacinths will guarantee success.

If wanted by mail, add 10c. per dozen for postage.

Large Trumpet Narcissi

	Doz.	100	1000
Albicans (Spanish Daffodils). Sulphur white trumpet.....	\$0.50	\$3.00	\$25.00
Bicolor Grandee. Flowers very large, with broad white petals and yellow trumpets; late.....	.25	1.75	15.00
Emperor. Immense flower, clear golden yellow trumpet, deep primrose perianth.....	.40	2.75	25.00
Empress (Bicolor). Rich yellow trumpet with broad, white perianth; giant flower.....	.40	2.75	25.00
Golden Spur. Immense golden trumpet; early; fine flower.....	.50	3.00	27.50
Henry Irving. Very early; deep golden yellow trumpet; white perianth; very handsome.....	.40	2.50	23.00
Horsfieldi (King of Daffodils). A grand flower; large golden yellow trumpet, pure white perianth; early forcing....	.40	2.50	
Princes. Large yellow trumpet with sulphur perianth; excellent forcing.....	.20	1.50	12.00
Trumpet Major (The old-fashioned Jonquil). Trumpet and perianth golden yellow; very extensively used for bedding or forcing.....	.25	1.75	15.00

Collections of Large Trumpet Narcissi

1 each of 6 varieties by mail for.....	\$0.30
3 " " 8 " 24 bulbs ".....	1.00
5 " " 8 " 40 " ".....	1.60
12 " " 8 " 96 " ".....	3.75
25 " " 8 " 200 " ".....	6.00

Large Trumpet Mixed

If wanted by mail, add 5c. per dozen for postage.

Single Varieties. This is a splendid mixture of named varieties, sure to produce satisfactory returns. Doz. 20c., 100 \$1.00, 1000 \$9.00.

Narcissus Emperor

NARCISSI—Continued

The Poet's Narcissus. *Narcissus Poeticus*

This is the old-fashioned, favorite type, with white flowers, the cups margined with red, and with rich, spicy odor. For indoor culture the *Ornatus* is best. All do well in the open border, are perfectly hardy, and once planted take care of themselves. Good for naturalizing.

If wanted by mail, add 5c. per dozen for postage.

Poeticus (The true "Poet," or Pheasant's Eye). Flowers snow-white with cups suffused with bright orange-red; blooms in May; very fragrant. Doz. 20c., 100 \$1.00, 1000 \$7.00.

Poeticus Ornatus. The most perfect form of the Poet's Narcissus. It blooms about a month earlier than the old Poeticus; flowers large, pure white; cup margined with scarlet, and fragrant. Doz. 20c., 100 \$1.00, 1000 \$8.00.

Medium Trumpet or Star Narcissi

This class is especially adapted to naturalizing, being of free growth and multiplying rapidly.

If wanted by mail, add 5c. per dozen for postage.

Barrii Conspicuus. Perianth soft yellow; broad cup illumined with scarlet; valuable for cutting, as it lasts longer than most sorts. Doz. 20c., 100 \$1.25, 1000 \$10.00.

Figaro. A large, well-formed flower, with spreading lemon-yellow perianth; cup yellow, shaded with orange. Doz. 20c., 100 \$1.25, 1000 \$10.00.

Incomparabilis. Yellow with orange cup. Very free flowering and good for planting in grass and for cutting. Doz. 20c., 100 \$1.25, 1000 \$10.00.

Leedsii amabilis. Perianth white, large sulphur cup; one of the best for cutting. Doz. 20c., 100 \$1.25, 1000 \$10.00.

Double Daffodils

No collection of Narcissi is complete without the double-flowering sorts. All are perfectly hardy and are much in demand for cutting.

If wanted by mail, add 6c. per dozen for postage.

Double Von Sion. The famous old Dutch Daffodil; flowers golden yellow, large and fine form; used in great quantities for forcing.

Extra Selected Double-Nosed Bulbs. Doz. 50c., 100 \$3.00, 1000 \$25.00.

Selected First Size. Doz. 30c., 100 \$1.75, 1000 \$15.00.

Incomparable (Butter and Eggs). Orange and yellow; large size and good shape. Doz. 25c., 100 \$1.50, 1000 \$12.00.

Alba plena odorata (Double Poet's Narcissus, or Garden Daffodil). Double, pure white; very sweet scented. Doz. 20c., 100 \$1.00, 1000 \$8.50.

Chinese Sacred Lily

Jonquils and Campernelles

All the Jonquils are prized for their graceful, golden, fragrant blossoms and the ease with which they are grown.

Jonquilla Simplex (*Narcissus Jonquilla*). Single, sweet-scented; rich yellow, free flowering. Doz. 15c., 100 85c., 1000 \$7.00.

Campernelle (*Narcissus odoratus*). A grand variety, producing freely large, yellow flowers, sweetly scented; will do well in almost any position. Doz. 20c., 100 \$1.00, 1000 \$7.50.

Campernelle rugulosus. The largest and best of all the Jonquils; a handsome flower; pure yellow; very fragrant. Doz. 20c., 100 \$1.25, 1000 \$10.00.

Polyanthus Narcissi. Nosegay Daffodils

Very popular for forcing or for growing in water. They bear tall spikes of bloom with several or many flowers.

If wanted by mail, add 40c. per dozen for postage.

Paper White Grandiflora. An improved large flowering form of the Paper White, possessing all the good qualities of that popular and easily grown variety. It does splendidly in water. Selected bulbs: Doz. 30c., 100 \$1.75, 1000 \$15.00.

Double Roman. White, with double yellow center; very fragrant. Doz. 30c., 100 \$1.50, 1000 \$12.00.

Gloriosa. White, deep orange cup. Doz. 60c., 100 \$4.00.

Grand Premo. Citron color; perianth pure white; excellent for cutting. Doz. 35c., 100 \$2.50.

Grand Soleil d'Or. A rich yellow flower with deep reddish cup. Doz. 35c., 100 \$2.50.

Chinese Sacred Lily. Oriental Narcissus

The variety grown by Chinamen for decorating their temples or Joss-houses on their New Year's Day, which occurs in February; for the most part grown in water in fancy bowls, with just enough pebbles around them to keep them from toppling over. The white and yellow flowers are borne in clusters and are highly scented.

Large Bulbs: Each 10c., 3 for 25c., doz. 90c.

Original Baskets, containing 30 bulbs, for \$2.00.

If wanted by mail, add 3c. per bulb for postage.

Narcissus, Paper White Grandiflora

MISCELLANEOUS BULBS AND ROOTS

Unless otherwise specified, all Bulbs and Roots are ready for delivery in September

Dielytra

AGAPANTHUS (African Lily).	Each	Doz.	100
umbellatus. Bright blue	\$0.15	\$1.50	
albus. Pure white	.12	1.25	
ALLIUM aureum. Bright yellow.....		.15	\$0.75
azureum. Deep azure blue.....	.06	.60	5.00
Hermetti grandiflorum. White.....		.15	1.00
Neapolitanum. Delicate white.....		.15	1.00
AMARYLLIS. A popular house-plant.			
Johnsoni. Large crimson-scarlet.....	.30	3.00	
Prince of Orange. Orange and white...	.50	5.00	
vittata Hybrids. Striped, flaked and feathered varieties	.50	5.00	
ANEMONES. Hardy Spring-flowering bulbs.			
In Colors. White, blue, scarlet, etc....	.25	1.25	
Double Mixed. All colors.....	.25	1.50	
Single Mixed. All colors.....	.20	1.00

Freesia

ANTHERICUM (St. Bruno's Lily).	Each	Doz.	100
Liliastrium. White Lily-like flowers, in May and June	\$0.10	\$1.00	\$7.00
Babiana. Mixed varieties		.25	1.50
Brodiaea. Mixed colors		.25	1.50
CALLA (Lily of the Nile).			
Ethiopica. White Calla; large bulbs...	.20	2.00	
alba maculata. Spotted Calla.....	.25	2.50	
CALOCHORTUS (Butterfly Tulip). Mixed		.30	2.00
CHIONODOXA (Glory of the Snow). Blue.		.25	1.50
COLCHICUM (Autumn Crocus). Mixed..		.50	4.00
CROWN IMPERIALS (Fritillaria Imperialis).			
Superfine Mixed. Red, yellow and orange shades	.20	1.50	
DIELYTRA, or DICENTRA (Bleeding Heart).			
spectabilis. Common Bleeding Heart....	.15	1.50	10.00
formosa. Plumy Bleeding Heart.....	.15	1.50	10.00

Hemerocallis

ERYTHRONIUM (Dog's Tooth Violets).	Each	Doz.	100
In Colors. White, purple, rose, etc....	\$0.25	\$1.50	
All Colors Mixed	.20	1.25	
EREMURUS robustus. A rare bulbous plant from Turkestan. Tall, flesh-pink flowers, each nearly 2 inches across	\$0.75	7.50	
FREESIA.			
Fisher's Purity. Largest, pure white...	.50	3.50	
refracta alba. Pure white, fragrant....	.30	1.75	
FRITILLARIA (Guinea-Hen Flower).			
meleagris. Checkered and splashed with white, yellow, brown and purple.....	.25	1.50	
FUNKIA (Plantain Lily).			
lanceifolia. Lilac flowers in August....	.15	1.25	8.00
subcordata grandiflora. White.....	.15	1.50	10.00
undulata variegata. Variegated leaves..	.15	1.50	10.00
GLADIOLUS. (Ready in October.)			
The Bride. Pure white.....	.20	1.25	
Blushing Bride. White, flaked crimson..	.25	1.50	
Peach Blossom. Pink	.25	1.50	
HEMEROCALLIS (Yellow Day Lily).			
fulva (The Homestead Lily). Orange..	.15	1.20	8.00
Gold Dust. Golden yellow.....	.15	1.50	10.00
graminea. Deep yellow.....	.15	1.25	8.00
Orange-man. Orange yellow.....	.15	1.50	10.00
Thunbergii. Bright yellow.....	.15	1.25	8.00
HELLEBORUS (Christmas Rose).			
nigra major. White, shaded rose.....	.30	3.00	

THE IRIS, FLAGS OR FLEUR-DE-LIS

The Irises form a most useful, interesting and beautiful class of hardy plants. The flowers of the Japanese Iris are often 8 to 10 inches in diameter and of remarkably varied and beautiful colors. They thrive best in a rich and somewhat moist soil; their blooming season is from the middle of June to about August 1. We carry in stock over 50 varieties, but will describe here only 25 of the best obtainable, selected from direct importations from Japan. Large plants: Each 25c., doz. \$2.50. (Order by number or name.)

No. Iris Kaempferi

1. Suchiu-kwa. White, edged with red.
 2. Date-dogu. Magenta red.
 3. Kigan-no-misao. White, tinged lilac.
 4. Kyodai-san. Navy blue, shaded bronze.
 5. Bandai-no-nami. White, center yellow.
 6. Tsurugi-no-mai. Purple red, center dark maroon.
 7. Shimo-yono-tsuki. Double white.
 8. Yedo-kagami. Red, shaded light purple.
 9. Kumono-isho. Velvety dark red; center purple.
 10. Yezo-nishiki. Heliotrope.
 11. Oniga-shima. Deep purple; center blue.
 12. Sano-watashi. Rich purple.
 13. O-torigo. Violet; maroon center.
 14. Shiva-Tagi. Pure white and large.
 15. Kagaribe. Vermilion.
 16. Uchio. Sky-blue with white center, double.
 17. Meiran. White, shaded and blotched pink.
 18. Hana-no-nishiki. Cerise, center white.
 19. Mana-dsuru. White, veined with blue; center yellow.
 20. Geisho-vi. Double crimson.
 21. Kumoma-no-sora. White, shaded light blue.
 22. Shishi-odori. Light purple.
 23. Gekka-no-anami. Double white.
 24. Oshokum. Dark purple; center white.
 25. Taikci-raku. Light magenta. Set of 25 varieties for \$5.00.
- Unnamed Varieties, Mixed. Extra fine. Doz. \$1.50, 100 \$10.00.

Iris, Kumoma-no-sora

Iris Germanica, or German Iris

The German Iris blooms in June and is one of the most desirable Spring-flowering plants. No garden should be without a collection and we offer below a number of the best and most profuse flowering varieties.

Price, except where noted: Each 45c., doz. \$4.50, 100 \$10.00.

In the following descriptions "S" signifies standards or the erect petals, "F" falls or drooping petals.

Iris, Donna Maria

- Aurea. Golden yellow.
 - Blue Bird. Rich indigo-blue. Large and full.
 - Canary Bird. S. Canary yellow. F. Crimson purple. Very distinct, new.
 - Celeste. Celestial-blue, changing to porcelain. A profuse bloomer.
 - Donna Maria. S. White. F. White, shaded lilac.
 - Duchesse de Nemours. S. and F. Blue, veined white and lilac.
 - Flavescens. Light primrose yellow. Very large and fine.
 - Florentina. S. and F. White, slightly flushed. Free-flowering and fragrant.
 - Florentina Blue. Similar to the preceding, except in color, which is deep rich Yale-blue.
 - Hector. Yellow, brownish-red, stained purple.
 - Honorabilis. S. Bright Indian-yellow. F. Chestnut-red.
 - L'Innocence. S. Pure white. F. White, slightly veined orange.
 - La Tendre. Violet and lavender.
 - Mad. Chereau. S. and F. White, edged and feathered with violet and pale blue.
 - Mrs. Horace Darwin. White veined with purple and lilac. New.
 - Pallida Dalmatica. 3 to 4 ft. Lavender flowers in stately spikes. New and very fine. Each 25c., doz. \$2.50.
 - Princess of Wales. A lovely combination of violet-purple, violet and yellow.
 - Queen of May. Rose-pink and very fine.
 - Rebecca. S. Golden yellow. F. Yellow splashed and veined with golden yellow.
 - Sappho. S. Blue. F. Royal-purple.
- Set of 20 varieties for \$2.00.
- Unnamed Varieties, Mixed: Doz. \$1.25, 100 \$10.00.

Iris Sibirica

LILIUM—THE LILIES

Single bulbs of Lilies mailed free at prices given. Rates on larger quantities do not include postage.

SPECIAL NOTICE. Lily bulbs will be forwarded as they mature. As a rule, we can furnish *Candidum* and *Harrisii* from August on, *Canadense*, *Elegans*, *Longiflorum*, *Superbum* and *Tenuifolium* from end of September on. The entire balance in late October and November.

Lilium auratum

Miscellaneous Iris

- I. cristata*. Light blue, spotted with yellow. Fringed. May. 8 in. Each 20c., doz. \$2.00.
- I. Pseudacorus*. A semi-aquatic plant; flowers yellow, shaded orange. Each 15c., doz. \$1.20.
- I. pumila*. Deep purple. March to May. 6 to 9 in. A charming dwarf Iris. Very free flowering. Each 20c., doz. \$2.00.
- I. var. cyanea*. Rich purple with blackish tint. May. 4 to 8 in. Very desirable and fine. Each 20c., doz. \$2.00.
- I. var. formosa*. Deep violet-blue. May. 4 to 8 in. A most profuse bloomer. Each 20c., doz. \$2.00.
- I. Sibirica*. Light blue, with dark lines. Very bushy, free flowering and choice. Each 15c., doz. \$1.50.
- I. var. Snow Queen*. Pure white. Very free and fine. Each 25c., doz. \$2.00.

One each of the above for \$4.00.

Lilium Harrisii

The Easter Lilies

L. Harrisii (Bermuda Easter Lily). This magnificent Lily is undoubtedly the best for Winter forcing, as it comes quickly into bloom. The flowers are trumpet-shaped, pure white, gracefully formed and delightfully fragrant. The bulbs should be potted in early Fall in rich soil, and the pots plunged in sand, where they should be allowed to remain until the approach of cold weather. The freedom with which the flowers are produced is truly remarkable, even the smallest bulbs blooming freely.

5 to 7-inch bulbs. Each 10c., doz. \$5c., 100 \$6.00.

7 to 9-inch bulbs. Each 20c., doz. \$1.75, 100 \$12.50.

9 to 11-inch bulbs. Each 40c., doz. \$3.50, 100 \$25.00.

L. longiflorum multiflorum. Pure white trumpet-shaped flowers. Splendid for growing in pots for Easter flowering, and very desirable for outdoor planting, being quite hardy; 2 to 3 feet, according to strength of bulb; blooms in June outdoors.

6 to 8-inch bulbs. Each 8c., doz. 75c., 100 \$5.00.

7 to 9-inch bulbs. Each 12c., doz. \$1.00, 100 \$7.50.

9 to 10-inch bulbs. Each 20c., doz. \$1.75, 100 \$12.00.

The Garden Lilies

We name below only the most satisfactory varieties for garden planting, and such as can be relied upon for hardiness and free flowering. Lilies may be planted in the late Fall or early Spring, and should be set about 5 inches deep.

- L. auratum** (Golden-banded Lily). Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate crimson spots, and striped through the center a golden-yellow; 3 to 5 feet; July-September. (See cut, p. 12.)
 8 to 9-inch bulbs. Each 12c., doz. \$1.00, 100 \$7.50.
 9 to 11-inch bulbs. Each 18c., doz. \$1.50, 100 \$10.00.
 11 to 13-inch bulbs. Each 30c., doz. \$2.50, 100 \$18.00.
- L. Batemanni**. Clear orange, unspotted. July to August. 3 ft. Each 15c., doz. \$1.50.
- L. candidum** (Annunciation, or Madonna Lily). This is one of the most popular of garden Lilies. The flowers are pure snow-white and very fragrant, borne on long stems. To be successfully grown it should be planted early in the Autumn, so that it can make some growth before frost; give the bulbs a light dusting with powdered sulphur, and do not cover with more than 2 inches of soil; 3 to 4 ft.; May-June.
 Large bulbs. Each 12c., doz. \$1.00, 100 \$6.00.
 Extra large bulbs. Each 15c., doz. \$1.25, 100 \$8.00.
 Mammoth bulbs. Each 20c., doz. \$1.50, 100 \$10.00.
- L. elegans**, or **Thunbergiana**. Deep maroon. July. 1 to 1½ ft. Each 15c., doz. \$1.50.
- L. speciosum album** (Japan Lily). Pure white. Aug. to Sept. 3 ft. Each 20c., doz. \$2.00.
- L. var. rubrum**. White, crimson spotted. Aug. to Sept. Each 20c., doz. \$2.00.
- L. superbum**. Rich yellowish red. July. 3 to 4 ft. Flowers produced in great quantity. Each 20c., doz. \$2.00.
- L. tenuifolium** (Coral Lily). Vermilion-scarlet. June to July. 1 ft. Each 25c., doz. \$2.50.
- L. tigrinum** (Tiger Lily). Orange. July to Sept. 4 ft. Showy and most easy of cultivation. Each 10c., doz. \$1.00.
- L. var. flore pleno** (Double Tiger Lily). Orange. Aug. to Sept. 4 ft. Each 15c., doz. \$1.50.

ORNITHOGALUM (Star of Bethlehem).

Arabicum. White with black center. Doz. 100
 ter \$0.40 \$2.50

OXALIS (Bermuda Buttercup).

alba multiflora. White..... 30 2.00
Bowiei. Large, bright rose crimson. 30 2.00
Buttercup. Pure yellow; large.... 30 2.00
Choice Mixed. All colors..... 25 1.50

RANUNCULUS. Choice mixture..... 15 .75

Paeony, Duchesse de Nemours

LILY OF THE VALLEY. *Convallaria*

For open ground we supply either clumps or pips. The clumps should be set from six inches to one foot apart and covered three inches deep; if pips are planted, set them to the same depth, but quite thickly (every pip produces a flower). They prefer ground which is rather moist and partially shaded.

For growing in the house or for forcing, pips are by far the better, as they have more vigor and will bloom earlier. About one dozen pips should be planted in a 6-inch pot.

Choice Selected Berlin Pips for early forcing. Doz. 35c.,
 100 \$2.50, 1000 \$20.00, per case of 2000 \$35.00.

THE PAEONIES

The Paeony is one of the hardiest of flowering plants. It is easily cultivated, and in beauty and usefulness is rivaled only by the Rose. The flowers are lasting and exquisitely colored. They prefer a rich, deep soil. Our collection comprises over 100 varieties; below we name a few of the most free-flowering and beautiful sorts. We offer strong plants only.

Named varieties, except where noted: Each 30c., doz. \$3.00,
 100 \$20.00. **Mixed colors:** Doz. \$2.00, 100 \$15.00.

Whole clumps XX: Each \$1.50.

Double Varieties

- Alba superba**. White, large and full.
- Amabilis grandiflora**. White; very large, double. Petals fringed. Fine and very sweet.
- Amabilis speciosa**. Rose, fading to white. Large, very double and sweet.
- Baron Rothschild**. Outside petals rose, center salmon. Sweet and distinct.
- Bicolor**. Pink, center yellowish white.
- Blushing Bride**. Light rose, nearly white.
- Buckii**. Light crimson, large and double. Rose scented.
- Caroline Mather**. Purple crimson and very dark. Extra large.
- Couronne d'Or** (Crown of Gold). White with yellow reflection. Center petals bordered with red. A prize winner everywhere. Each 75c., doz. \$6.00.
- Delectissima**. Rose; large and full. Sweet and very fine.
- Diamond**. Large, white and fragrant.

Lily of the Valley

PAEONIES—Continued

- Duchesse de Nemours.** Rose pink; very large, double and sweet. One of the best.
- Elegans.** Outside petals dark pink. Center salmon. Fine and sweet.
- Festiva maxima.** Pure white with carmine stripes in center. Extra fine. Each 75c., doz. \$6.00.
- Festiva alba.** White with creamy center. Each 50c., doz. \$4.00.
- Fragrantissima.** Rose and violet; very sweet.
- Francis Ortegal.** Dark purple-crimson. Very large and deep. Sweet.
- Fulgida.** Dark crimson and fine.
- Humei.** Rose; full, large, late. One of the best.
- King of Roses.** Deep rose. Sweet scented.
- L'Innocence.** White. Outer petals rose.
- Mary Stuart.** Rosy white with creamy center.
- Meissonnier.** Gigantic flower. Brilliant deep crimson. Extra. Each 50c., doz. \$5.00.
- Officinalis alba plena.** Double white, tinged red.
- Officinalis rosea.** Double crimson, changing to rose. Fragrant and fine.
- Sweetheart.** Red, white and rose center.
- Triumph du Nord.** Violet-rose. Lilac shade.

Single Flowered Paeonies

These often produce blooms 12 to 18 inches across and are of the most brilliant tints of color. Each 50c., doz. \$5.00.

- L'Elegante.** Large, bright pink.
- Princess Mathilde.** Dark red.
- Reine de Francois.** White and very large.

Paeony Tenuifolia, Fringe Leaved

Deeply cut, fringe-like foliage. Bright crimson flowers. Rare and fine. Each 75c., doz. \$7.50.

Paeony Arborea. Tree Paeony

A handsome dwarf shrub, free flowering, blooming about three weeks earlier than the herbaceous varieties. It is quite hardy, but is benefited by a slight protection in Winter. Each \$1.00, doz. \$10.00.

- Banksii.** Rose-blush, with purple center. Very large and fragrant.
- Elizabeth.** Rosy-crimson. Very large and full.

Spiraea, Queen Alexandra

SCILLAS (Squills).	Doz.	100
In Colors. Blue, rose and white....	\$0.25	\$1.50
Choice Mixed	.20	1.00
SNOWDROPS (Galanthus).		
Elwes' Giant. Large, white.....	.20	1.00
Single White. Large balls.....	.20	1.00
Double White	.30	1.50

Paeony, Festiva maxima

THE SPIRAEAS

	Each	Doz.	100
SPIRÆA.			
aruncus Kneiffi. Creamy white. June to July. 2 ft. A new variety and undoubtedly the finest and most graceful of its class. Flowers in large clusters and foliage finely cut.....	\$0.30	\$3.00	
astilboides. White. June to July. 2 ft. Flowers in large, feathery plumes. One of the best.....	.20	2.00	\$12.00
var. floribunda. Pure white. June to July. 2 ft. Most valuable for cutting and good for forcing or outdoor culture	.20	2.00	
Gladstone. Creamy white. July to Aug. 2 to 3 ft. One of the best.....	.25	2.50	
Japonica. White. June to July. 2 ft. An old and valuable variety for garden or forcing	.20	2.00	
palmata. Vivid crimson. June to Aug. 3 ft. One of the best hardy plants....	.20	2.00	
Queen Alexandra. Deep pink. Aug. to Sept. 2 to 3 ft. A new variety of great beauty of which we can speak in highest terms. It blooms profusely, does well on any soil, and as a cut flower is unexcelled	.50	5.00	35.00

TRILLIUM (Wood Lily, or Wake Robin).			
grandiflora. Large white.....	.10	1.00	6.00

New England Collection of Choice Hardy Perennial Plants

A quantity of Hardy Herbaceous Perennials should be found in every garden. As cut flowers, they are far superior to Annuals, and once planted, require but very little attention. A selection of varieties can be made which will furnish a constant supply of the finest cut flowers from frost to frost, and we are always glad to assist our customers in making the best selections for various purposes. Properly arranged they are most effective in so-called *old-fashioned gardens, formal gardens, Italian or Japanese gardens*, and any one of these, properly placed and laid out, adds materially to the attractiveness of the home grounds.

PRICES.—All Hardy Perennial Plants, except where noted: Each 15c., doz. \$1.20, 100 \$8.00.

PLANTS: Small plants can be sent by mail if so desired, but we strongly advise our customers to have their plants sent by express at their expense, as larger and finer plants can be sent in this way and "extras" are added to help defray charges; we always ship in this way unless instructed to the contrary. Seeds, plants and bulbs are now taken by the Express Companies at a reduction of twenty per cent. from the regular rates for merchandise.

Special Old-Fashioned Garden Collections

12 plants in variety, 1 each, our selection.....	\$1.20
25 plants in variety, 2 each, our selection.....	2.25
50 plants in variety, 4 each, our selection.....	4.00
100 plants in variety, 5 each, our selection.....	7.00

The prices are based upon the stock carefully packed and delivered f. o. b. Bedford, unless otherwise stated.

General List of Varieties

ACANTHUS latifolius (Bear's Breech). Purple. July and Aug. 4 ft. Large, glossy foliage.

ACHILLEA Egyptiaca (Yarrow). Yellow. July to Sept. 20 in.

A. The Pearl. Pure white. All Summer. 1½ to 2½ ft. Profuse bloomer and excellent for cutting.

A. tomentosa. Bright yellow. June to Sept. 8 in. Evergreen foliage.

A. millefolium roseum. Reddish pink. July to Oct. 18 in. Foliage deep green and finely cut.

ACONITUM autumnale (Monkshood). Deep blue. Oct. 4 ft. Flowers produced in large spikes.

Achillea, 'The Pearl'

ALL HARDY PERENNIAL PLANTS, EXCEPT WHERE NOTED: Each 15c., doz. \$1.20, 100 \$8.00.

- ACONITUM Napellus.** Dark blue. June to Sept. 3½ ft. A very free bloomer.
- ADONIS vernalis** (Spring Adonis). Yellow. May. 1 ft. One of the earliest of Spring-flowering plants.
- AGROSTEMMA coronaria** (Rose Campion). White to rich crimson. June to Aug. 2 ft.
- A. Flos-Jovis.** Bright rose. June and July. 18 in. Foliage silvery and flowers useful for cutting.
- ALSTROEMERIA aurantiaca** (Peruvian Lily). Orange. July to Sept. 2 to 3 ft. A tuberous-rooted plant, requiring protection while young.
- ALTHÆA** (Hollyhock). See page 19.
- ALYSSUM saxatile compactum.** Yellow and fragrant. April to June. 1 ft.
- ANCHUSA Italica** (Alkanet). Flowers blue to pink. All Summer. 3 to 4 ft.

The Anemones

The named varieties of Japanese Anemones should be found in every garden. They bloom very freely and produce flowers unexcelled for cutting purposes, sometimes as late as December 1st. They require good soil, and protection while young.

- ANEMONE Japonica** (Windflower). Purplish red. Sept. until frost. 3 to 4 ft.
- A. var. alba.** White. Sept. until frost. 3 to 4 ft.
- A. var. Lady Ardilaun.** A very robust form of the above with large massive foliage.
- A. Prince Henry.** Rich pink and double. Flowers large and borne in profusion.
- A. Queen Charlotte.** La France pink. Blooms earlier than the preceding varieties. Flowers fully 4 inches across and last well when cut. Very hardy.
- A. Whirlwind.** White and semi-double. 3 to 4 ft. Very hardy and a most free bloomer.
- A. Pennsylvanica.** White, June and July. 15 in. A native plant of great value.

Two plants each of the above 7 varieties for \$4.50.

- ANTHEMIS tinctoria** (Chamomile). Lemon yellow. June to Oct. 2 to 3 ft. Flowers persistently; is good for cutting and easy of cultivation.
- ANTHERICUM liliastrium major** (St. Bruno's Lily). White. May to July. 1 to 2 ft. Lily-like flowers 2½ in. across. Requires protection.

The Columbines

- AQUILEGIA Canadensis** (Columbine). Scarlet and yellow. April to June. 1 to 1½ ft.
- A. cærulea** (Rocky Mountain Columbine). Violet-blue. April to July. 1 ft.
- A. chrysantha.** Golden yellow. May to Aug. 3 ft.
- A. formosa, or Californica.** Yellowish, tinged orange red. May to July. 2 to 3 ft.
- A. hybrida.** Creamy white, deep blue and rosy purple. May to July. 2 ft. A most beautiful strain.
- A. glandulosa.** Deep blue with pure white. April and May. 1 ft.
- A. Skinneri.** Crimson. May and June. 1 to 2 ft.
- A. vulgaris.** All shades of blue, red, purple and white. April to June.
- A. var. alba.** Pure white. April to June. 2 to 3 ft. Flowers large and showy.
- A. flore plena.** Flowers in all shades and double. May to July. 1 to 1½ ft.

- ARABIS albidia** (Rock Cross). White and fragrant. April and May. 6 to 9 in. A valuable plant for the border.

- ARVERIA cephalotes rubra.** Rose and crimson. All Summer. 12 in.
- A. maritima** (Cushion Pink). Purple. May and June. 4 to 6 in.
- A. Lauchiana.** Vivid crimson. April to June. 4 to 6 in.
- A. var. robusta.** Crimson. All Summer. 12 in. Blooms most profusely.

- ARTEMISIA frigida** (Small Southernwood). Whitish fern-like fragrant foliage. Most easy of cultivation. 1 ft.

- A. pontica** (Roman Wormwood). Flowers whitish yellow. Leaves finely divided and whitish beneath. 1 ft.
- A. Stelleriana** (Old Woman). Yellow. Silvery foliage and flowers in racemes. Thrives anywhere.

- ASCLEPIAS tuberosa** (Butterfly Weed). Orange. July and Aug. 2 ft. Very showy and of easy culture.

ALL HARDY PERENNIAL PLANTS, EXCEPT WHERE NOTED: Each 15c., doz. \$1.20, 100 \$8.00.

Aquilegia cærulea

The Asters. Michaelmas Daisies

We give here but a few of the best and newest varieties in this class. The hardy Aster deserves a place in every garden as it thrives under any condition, is graceful in habit, and bears a profusion of flowers when the scarcity of hardy flowers is most marked.

- ASTER Amellus Bessarabicus.** Purplish blue and orange. Aug. 2 ft.
- A. Arturens.** Bright red. Aug. to Oct. 3 ft. A profuse bloomer and one of the best yet introduced.
- A. ericoides.** White with yellow center. Oct. and Nov. 3 ft. Flowers small; borne in great profusion.
- A. Lady Trevellyn.** White with yellow center. Sept. and Oct. 4 ft. Very ornamental and showy.
- A. longifolius formosus.** Bright rose. Oct. 3 ft. A dwarf variety with very large individual flowers.
- A. Madonna.** Pure white. Sept. and Oct. 3 ft. One of the best Asters in cultivation.
- A. Maackii.** Lilac-blue. Aug. and Sept. 1 to 2 ft. Leaves deep green and flowers very large.
- A. multiflorus.** White. Sept. and Oct. 3 ft. Flowers small, but produced in great quantity.
- A. Novæ-Angliæ** (The New England Aster). Violet purple. Aug. to Oct. 4 ft.
- A. Novæ-Angliæ roseus.** Crimson and rose. Aug. to Oct. 4 ft. A magnificent variety.
- A. W. F. Burbidge.** Light blue. Aug. to late Oct. Flowers large and good for cutting.

- BAPTISIA australis** (False Indigo). Dark blue. June and July. Very showy and of easy cultivation.

- BELLIS perennis** (English Daisy). Pink. April to June. 6 in. Flowers very double and beautiful. Each 10c., 100 \$6.00.

- B. var. alba.** White. April to June. This, like the above, is very hardy and valuable for edging. Each 10c., 100 \$6.00.

- BOCCONIA cordata** (Plume Poppy). Pinkish-white. Aug. 6 to 8 ft. Good for sub-tropical effects.

- BOLTONIA asteroides** (False Chamomile). White. Sept. and Oct. 4 to 5 ft. One of the best late flowering perennials.

- B. latissuama.** Lavender-lilac. Aug. and Sept. 4 ft. Worthy of a place in every garden.

- B. var. nana.** Aug. and Sept. 2 ft. Color as the above, but dwarf and compact in growth.

- CALIMERIS incisa.** Pale purple. July and Aug. 1½ to 2 ft. Aster-like plant, erect growth, easy cultivation.

- CALLIRHOE involucrata** (Poppy-Mallow). Violet-crimson. All Summer. 1 ft. Trailing in habit and very showy and beautiful.

Campanula. Bluebells

The beauty of the Bluebell is well known and the plant is most hardy and easily grown. The following list comprises the best and most free-flowering varieties.

- CAMPANULA** *Carpatica*. Light blue. All Summer. 9 in. Compact and neat in growth and most useful for edging.
C. glomerata *Dahurica*. Deep purple. July and Aug. 2 ft.
C. macrantha. Purplish blue. June and July. 3 ft. Flowers very large.
C. media alba plena. Double white. June and July. 1½ to 2½ ft.
C. media alba. White. June and July. 1½ to 2 ft.
C. var. cœrulea. Blue. June and July. 1½ to 2 ft.
C. var. rosea. Pink. June and July. 1½ to 2 ft.
C. var. striata. Pink and white striped. June and July. 1½ to 2 ft.
C. persicifolia. Deep purple. June and July. 3 ft.
C. Moerheimi. Double white. June and July. 1½ to 2 ft.
C. pyramidalis. Deep blue. July and Aug. 4 to 6 ft. Requires protection in Winter.
C. rotundifolia (Scotch Bluebell). Light blue. June to Aug. 8 to 12 in.
C. Trachelium. Light purple. July and Aug. 2 to 3 ft. Very hardy and one of the best.

CASSIA *Marylandica* (Wild Senna). Bright yellow. July to Sept. 3 to 4 ft.

CENTAUREA *macrocephala*. Deep yellow. July to Sept. 3 ft. Good for cutting.

CENTRANTHUS *ruber* (Red Valerian). Crimson. All Summer. 1½ to 2 ft. A most beautiful hardy plant.

CERASTIUM *Boissieri* (Mouse-Ear). White. June. 1 ft. Silvery foliage. A good border plant.

C. tomentosum. White. June. 6 in. Useful for covering dry spots or banks.

CHELONE *Lyoni* (Turtle-Head). Purplish-red. Aug. 2 ft. A most useful and handsome plant.

Chrysanthemum. Hardy Garden

- No. Each 42c., doz. \$1.00.
 373. *Aurea floribunda*. Clear yellow.
 357. *Davidiana*. Rosy pink and full.
 432. *Mathilde*. Bronze and red.
 378. *Oriole*. Variegated yellow and red.
 376. *Victoria*. Shell pink.

Coreopsis

Campanula persicifolia alba

401. *Snow Clad*. Pure white and large.
 502. *Sunset*. Brilliant yellow and red.
 350. *Yellow Queen*. Bright yellow.

The Shasta Daisies

The Shasta Daisy is remarkable for its productiveness of flowers, and it can be relied upon to bloom constantly from June until severe frost. It thrives everywhere and the flowers, which sometimes measure 4 inches across, are unexcelled for cutting.

CHRYSANTHEMUM *leucanthemum hybridum* (Shasta Daisy). Pure white. All Summer. 2 ft.

C. var. Californica. Pure white when fully opened, but fine yellow while in bud. All Summer. 2 ft.

C. var. Westralia. Creamy white. All Summer. 3 ft. Habit of plant branching.

C. maximum, *var. King Edward*. White. June and July. 1 ft. Extra large.

CLEMATIS *Davidiana*. Porcelain-blue. Aug. and Sept. 3 to 4 ft. A valuable plant for the hardy border. Flowers delicately scented.

C. recta. Pure white. June and July. 3 ft. Rare and excellent. A great bloomer. Fragrant.

CONVALLARIA *majalis* (Lily of the Valley). Pure white. Early Spring. 9 in. Strong pips, per 100 \$2.50; clumps, each 25c.

COREOPSIS *grandiflora* (Tick Seed). Yellow, all Summer. 2 ft. An easily grown plant, and probably the most continuous blooming perennial known.

C. lanceolata. Yellow. All Summer. 2 ft. Like the above, this is of the highest value for cutting. The flowers, which are a little smaller than those of the above, are borne on long slender stems and last well after being cut.

ALL HARDY PERENNIAL PLANTS, EXCEPT WHERE NOTED: Each 45c., doz. \$1.20, 100 \$8.00.

Delphinium. The Larkspurs

The Larkspur, while it is one of the oldest plants in cultivation, is still considered indispensable for the hardy garden. It will bloom continuously if cut back when the flowers begin to fade.

- DELPHINIUM elatum.** Dark blue. June to Sept. 5 ft. Flowers in long and heavy spikes.
D. formosum. Dark blue, tinged with purple. White eye. June and July. 2 to 4 ft. One of the best.
D. hybridum. These comprise every shade of color and are unexcelled for beauty. All Summer. 2 to 3 ft.
D. var. flore plena. Large heads of double-flowers in all shades. Each 25c., doz. \$2.50.
D. Sinensis. Pale blue. July and Aug. 2 ft. Good for cutting.
D. var. alba. Pure white. July and Aug. 2 ft. Good for cutting. Two plants each of the above set for \$1.75.

Dianthus. Hardy Garden Pinks

The following list comprises the best of the old Hardy Garden Varieties, together with some of the newer and greatly improved forms of the double Pinks. No garden is complete without its bed of Dianthus, and we offer a collection of the best varieties obtainable.

- DIANTHUS barbatus** (Sweet William). Various colors. June and July. 18 in.
D. plumarius (Garden, or Scotch Pink). Pink. May and June. 1 ft. Fragrant flowers with fringed petals.
D. semperflorens (The Homestead Pink). Deep pink. June to Sept. 1 ft. Very fragrant and free flowering.
D. Abbotsford. Deep red. Large double flowers produced on strong stems. New and fine.
D. atro-rubens. Blood-red. June and July. 12 to 18 in. Very distinct and beautiful.
D. Essex Witch. Double and bright pink. Free flowering.
D. Her Majesty. Pure white, very large, double. Very fragrant.
D. Homer. Rich rosy red, dark center. Double; fragrant.
D. Juliette. Crimson, very double and sweet. New and one of the best. Each 20c., doz. \$2.00.
D. Mrs. Simkins. Pure white and double. Large and fragrant.
D. New Mound. Blush-pink. Very constant and sweet.
D. Paul Revere. Rich rosy red, with darker center. Large semi-double flowers on strong stems. The best hardy red Pink yet introduced. Each 25c., doz. \$2.50.
D. Perpetual Snow. Pure white, double and very large. The flowers are delicately scented and the stems strong. It blooms constantly and freely, and is positively the best hardy white pink in cultivation. Each 25c., doz. \$2.50.
D. Souvenir de Sale. Soft pink. Flowers large; fragrant.
D. White Reserve. Pure white and large. A profuse bloomer and worthy of a place in every collection. Very sweet. Each 20c., doz. \$2.00.

One each of the above 15 varieties for \$2.00.

Foxgloves

- DICTAMNUS fraxinella** (Gas Plant). Red. May and June. 2 to 3 ft. Very showy and useful for cutting.
DICENTRA exima. Purplish red. All Summer. 18 in. A most charming perennial.
D. spectabilis (Bleeding Heart). Rosy crimson and white. April and July. 2 ft. A well-known and valuable plant.

The Foxgloves

- DIGITALIS gloxiniaeflora** (Foxglove). White to deep pink. June and July. 3 ft.
D. grandiflora. Yellow. June and July. 2 to 3 ft.
D. purpurea. Purple to white and spotted. June and July. 2 to 3 ft.

DODECATHEON Meadia (Cowslip, or Shooting Star). Rosy purple. April to June. 12 in.

ECHINACEA purpurea (Cone Flower). Reddish purple. All Summer. 2 to 4 ft.

EREMURUS robusta. Soft rose. June and July. 6 to 10 ft. A very rare and interesting plant. It requires rich and well drained soil and must be protected in Winter. Each 75c.

ERYNGIUM amethystinum (Sea Holly). Amethyst blue. July and Aug. 3 ft. A most handsome and hardy plant.
E. aquaticum. Ivory-white. June to Oct. 4 ft. Rare and useful for sub-tropical effect.

FESTUCA glauca (Fescue Grass). A neat tufted grass with glaucous blue foliage. An excellent plant for edging.

FUNKIA grandiflora (Plantain Lily). Pure white. July to Sept. 2 ft. Very fragrant. Foliage broad and handsome.

F. lancifolia. Lilac flowers in spikes. Aug. 2 ft.

F. var. aurea. Flowers as the above. Foliage margined with yellow. Each 25c., doz. \$2.50.

F. undulata variegata. Purple. Aug. 18 in. Foliage white and green variegated. Good for edging.

F. Sieboldiana. Pale lilac. June and July. 3 ft. A showy perennial thriving in any soil.

Dianthus, White Reserve

ALL HARDY PERENNIAL PLANTS, EXCEPT WHERE NOTED: Each 15c., doz. \$1.20, 100 \$8.00.

GAILLARDIA aristata (Blanket Flower). Orange crimson with reddish brown center. All Summer. 18 in. Flowers 2 to 3 inches across and produced in great quantity.

G. grandiflora. Crimson and gold. All Summer. 2 ft. Flowers very large and good for cutting.

GALTONIA candicans. White. Aug. and Sept. 3 to 4 ft. Fragrant flowers in long spikes. Requires a sandy and dry soil. Each 6c., 100 \$5.00.

GENTIANA Andrewsii (The Closed Gentian). Purplish blue. Aug. and Sept. 2 ft. Dislikes dry soil.

GERANIUM maculatum (Crane's Bill). Rosy pink. May and June. 1½ ft. Very showy.

GILLENIA trifoliata (Bowman's Root). Pure white. July. 3 ft.

GYPSOPHILA paniculata (Chalk Plant). White. July and Aug. 2 ft. One of the best cut flowers cultivated and very hardy.

G. repens. White. June to Sept. 6 in. Trailing in habit and good for edging.

G. Stevenii. White. June and July. Somewhat dwarfier than the paniculata, but earlier and individual flowers larger.

HELENIUM autumnale superbum (Sneezewort). Bright yellow. Sept. 5 ft. One of the most magnificent fall flowering perennials. Very hardy and good for cutting.

H. var. striatum. Orange striped with crimson. Aug. 3 to 4 ft. Most desirable.

H. Bigelovi. Yellow with brown center. July and Aug. 2 to 3 ft. Flowers 2 in. across and good for cutting. A profuse bloomer.

H. Hoopesii. Orange yellow. May and June. 3 ft. Earliest and very showy.

The Hardy Sunflowers

HELIANTHUS decapetalus (Sunflower). Clear yellow. Sept. to frost. 5 ft. Very free flowering.

H. latiflorus. Orange yellow. July to frost. 5 ft. Semi-double and good for cutting.

Hollyhock

Gaillardia grandiflora

H. mollis. Lemon yellow. Aug. and Sept. 5 ft. Foliage heavy and velvety. A profuse flowerer.

H. multiflorus plenus. Deep yellow. Aug. until frost. 4 ft. Valuable for cutting, but requires protection in Winter.

H. tuberosa (Jerusalem Artichoke). Yellow. Sept. 3 to 4 ft. Effective in shrubbery. Tubers edible.

H. Meteor d'Or. Bright yellow. Aug. and Sept. 4 ft. Semi-double and very showy. Requires protection in Winter.

HESPERIS matronalis (Rocket Sweet). June to July. 1 to 2 ft. Fragrant flowers in spikes. One of the oldest of garden flowers. Thrives anywhere.

H. var. alba. Pure white. June to July. 1 to 2 ft.

HEUCHERA Americana (Alum Root). Bright pink. July. 2 to 3 ft. Good for cutting.

H. sanguinea. Bright crimson. All Summer. 18 in. A profuse bloomer and one of the best for cutting.

H. var. rosea. Deep rose. All Summer. 12 in. New and valuable for the garden. Each 30c., doz. \$3.00.

THE HOLLYHOCKS. *Althea Rosea*

Few hardy plants are more worthy of cultivation than the Hollyhocks. For interspersing among shrubbery, or planting in rows back of lower growing plants, they are invaluable. Whether single or double they appear in the most lovely shades of color. They thrive in any good soil, but a slight protection in Winter is beneficial. The following strain is the most beautiful possible to secure.

Strong plants which will bloom this season, each 12c., doz. \$1.00, 100 \$8.00.

- No. 901. Pure white, double.
- 909. Canary yellow, double.
- 918. Salmon, double.
- 923. Carmine, pink, double.

ALL HARDY PERENNIAL PLANTS, EXCEPT WHERE NOTED: Each 15c., doz. \$1.20, 100 \$8.00.

Lupinus

No. HOLLYHOCKS—Continued

933. Red, double.
 937. Purple carmine, double.
 946. Finest single mixed, New England Strain.
 897. Finest double mixed, New England Strain.

- HIBISCUS moscheutos** (Mallow). Rose. August. 4 to 6 ft. Very decorative.
H. var. Crimson Eye. Pure white with crimson center. Aug. to Sept. 4 ft. Should be found in every garden.
HUMULUS lupulus (Hop Vine). July to Aug. A sweet-scented and fast growing hardy vine.
IBERIS sempervirens (Candytuft). Pure white. May and June. 6 to 8 in. One of the best plants for edging. Very hardy.
LOBELIA cardinalis (Cardinal Flower). Scarlet. Aug. to Sept. 3 ft. One of the showiest plants in cultivation.
L. corulea. Deep blue. Sept. 2½ ft. Prefers a moist situation.
LUPINUS polyphyllus (Hardy Lupin). Deep blue. 2 to 4 ft. Will bloom all Summer if cut freely.
L. var. alba. White. 2 to 4 ft.
LYCHNIS Chalcedonica (London Pride). Crimson. June to Aug. 2 to 3 ft. An old and valued plant.
L. diurna flore pleno. Crimson and double. All Summer. 2 ft. One of the best border plants.
L. plenissima semperflorens. Light pink. All Summer. 1 ft. A new introduction of the greatest value. The flowers are borne on stems about 1 ft. long, and are unexcelled for cutting purposes. Thrives in any soil.
L. vespertina flore pleno (Double White Campion). Pure white. July to Sept. 1 to 2 ft. A very free bloomer.
LYSIMACHIA nummularia (Moneywort). Deep yellow. June to Sept. Excellent for covering ground under trees, or bare spots in shady places.
L. clethroides. Pure white. June to July. 2 to 3 ft. Sweet-scented flowers in dense spikes.
LYTHRUM roseum superbum (Loosestrife). Bright rose. July to Sept. 4 ft. Good for cutting, and thrives best in damp situation.

- MALVA moschata** (Mallow). Light pink. All Summer. 2 ft. A profuse bloomer and very hardy.
M. var. alba. Pure white. All Summer. 2 ft.
MONARDA didyma (Oswego Tea). Scarlet. June to Sept. 3 ft.
M. var. hybrida. Crimson. June to Sept. 3 ft. A decided improvement on the old form, with larger and much brighter flowers. Each 20c., doz. \$2.00.
M. fistulosa (Bergamot). Pale red to purple rose. All Summer. 2 to 4 ft. Very effective.
MYOSOTIS palustris (True Forget-Me-Not). Blue with yellow center. All Summer. 6 to 8 in.
ÆNOTHERA macrocarpa, or **Missouriensis** (Evening Primrose). Deep yellow. June to Aug. 10 in. A trailing plant of great beauty. Each 20c., doz. \$2.00.
Æ. speciosa. Pure white. All Summer. 12 to 18 in. A profuse bloomer and very hardy.
Æ. Youngii. Golden yellow. June to Aug. 18 in. A most useful border plant, exceedingly free.
PACHYSANDRA terminalis. White. May to June. 8 in. A valuable evergreen plant with glossy foliage.
P. variegata. White. May to June. 8 in. Leaves bordered with creamy white. Each 30c., doz. \$3.00.
PAPAVER nudicaule (Iceland Poppy). Bright yellow. All Summer. 1 ft. Blooms profusely.
P. var. album. White. All Summer. 1 ft.
P. var. miniatum. Orange scarlet. All Summer. 1 ft.
P. orientale (Oriental Poppy). Crimson scarlet. June. 2 ft. Very showy and hardy. Each 20c., doz. \$2.00.
P. var. Goliath. Fiery red. June. 2 ft. Very large and fine. Each 50c., doz. \$5.00.
P. var. Parkmani. Blood-red. June. 3 ft. Blossoms usually 8 to 13 inches across. Each 50c., doz. \$5.00.
P. var. Royal Scarlet. Glowing scarlet in color. June. 3 ft. Unequaled for size and brilliancy. Each 50c., doz. \$5.00.
PENTSTEMON barbatus Torreyi (Beard Tongue). July. 4 ft. One of the best hardy perennials in existence. Will bloom constantly if cut freely.

Papaver orientale—Oriental Poppy

ALL HARDY PERENNIAL PLANTS, EXCEPT WHERE NOTED: Each 15c., doz. \$1.20, 100 \$8.00.

THE PHLOXES

No hardy plants are more desirable than the Perennial Phloxes. They thrive anywhere and can be planted to advantage wherever a rich color effect is desired. Our collection comprises over fifty varieties of the late-blooming Phlox decussata, but we mention here only a few of the newer and better varieties.

Phlox Decussata

Each 15c., doz. \$1.50, 100 \$40.00, unless otherwise noted.
Annie Cook. Flesh pink. Very fragrant. The best Phlox yet introduced. Each 30c., doz. \$3.00.
Aurora Boreale. Orange with purple center. Large panicles.
Coccinea. Fiery scarlet. Dark eye. Large truss.
Coquelicot. Rich orange scarlet. One of the best and most showy.
Eclairer. Carmine with rose-salmon center. Dwarf in habit.
Edith. White, dwarf and very free flowering.
Eugene Verdier. Deep lilac, shaded rosy purple. Dark eye.
General Chanzy. Scarlet pink, with salmon tint. Brilliant.
Independence. Large, pure white flowers. Rather dwarf in habit.
Jeanne d'Arc. Pure white. Flowers extra large.
J. G. Von Laasburg. Purest white and excellent form.
Joseph Barr. Carmine red and individual flowers extra large.
Le Soleil. Bright magenta salmon. Light halo. A pretty pink effect.
La Feu de Monde. Bright salmon red. Late and fine.
Madam Langier. Darkest red. Very fine.
Miss Stevenson. Deep pink with conspicuous crimson eye.
Ornament. Bright pink and large. Center velvety red.
Prima Donna. Salmon pink. Fine.
Richard Wallace. Pure white with rosy crimson eye.
Le Mahdi. Darkest purple Phlox in existence. Very distinct.
Wm. Robinson. Rosy crimson with white center.
R. B. Struthers. Bright pinkish salmon, with crimson eye. New and most excellent.
Tapis Blanc. Pure white and very dwarf. Panicles of enormous size. New. Each 50c., doz. \$5.00.
L'Esperance. Light lavender, large white center. Very fine.
Saison Lierval. White with light pink center.
 One each of the above set of 25 varieties for \$3.00.
 One each of any 8 of the above varieties for \$1.00.

Phlox Suffruticosa. Early Tall Phlox

Each 15c., doz. \$1.50, 100 \$40.00.

Miss Lingard. White, pink center. Comes into bloom in May and continues through the season. Foliage large and glossy. Good for cutting. Large individual flowers. Very fine.
Indian Chief. Light purple. May to Oct. 2 to 3 ft.
White Swan. Pure white. May to Oct. 2 to 3 ft.

Platycodon grandiflora

Phlox, Jeanne d'Arc

Dwarf Species

PHLOX amena. Lovely pink. April to June. Deep green leaves in tufts. Good for carpeting border, or rock garden. Each 10c., doz. \$1.00.
P. Caroliniana ovata. Purplish red. Late Spring. 1 to 2 ft. Very showy and good. Each 15c., doz. \$1.50.
P. Stellaria. Pale lilac. April to May. 5 to 6 in. Foliage narrow and dense. A handsome plant. Each 20c., doz. \$2.00.
P. subulata (Moss Pink). Purple pink, with dark center. April to May. 4 to 6 in. Foliage moss-like and deep green. Each 10c., doz. \$1.00.
P. var. alba. Pure white. April to May. 4 to 6 in. Very floriferous and handsome. Each 10c., doz. \$1.00.
P. var. The Bride. White with red center. April to May. Very fine. 6 in. Each 10c., doz. \$1.00.
PHYSOSTEGIA Virginica (False Dragon Head). Bright pink. July to Aug. 2 to 3 ft. A profuse bloomer and a most attractive garden plant.
P. var. alba. Pure white. July to Aug. 2 to 3 ft.
PLATYCODON grandiflora. Deep blue. July to Oct. 1 to 3 ft. A most constant blooming plant.
P. var. alba. Pure white. July to October. 1 to 3 ft.
P. var. Mariesii. Deep violet. July to Aug. 1 ft. A dwarf and very free-flowering variety.
P. var. flore pleno. Blue, large and double. All Summer. 1 to 2 ft.
PODOPHYLLUM peltatum (May Apple). White flowers and yellow fruit. May. 1 to 1½ ft. Prefers a damp soil.
POLEMONIUM coeruleum. Light blue. May to July. 1½ to 2 ft. Very showy and handsome.
P. reptans. Clear blue. April to June. 6 in. A creeping form and very choice.
POLYGONATUM commutatum (Solomon's Seal). White. May to June. 2 to 3 ft. A well-known and valuable plant.

ALL HARDY PERENNIAL PLANTS, EXCEPT WHERE NOTED: Each 15c., doz. \$1.20, 100 \$8.00.

PRIMULA officinalis hybrida (Polyanthus, or Cowslip). Color varying from crimson to deep yellow and white. Good for planting under trees or on hillsides where there is partial shade. Each 25c., doz. \$2.50.

P. veris superba (New Hardy Giant Primrose). Yellow and fragrant. May. 8 to 10 in. The showiest and hardiest of the primroses. Each 15c., doz. \$1.50.

PYRETHRUM roseum (Single Feverfew). All colors. June to July. 12 to 18 in. Most useful and beautiful.

P. var. Mont Blanc. Pure white and double. June to July. 12 to 18 in. Fine for cutting. Each 20c., doz. \$2.00.

P. var. Triomphe de Mai. Carmine rose. June to July. Each 20c., doz. \$2.00.

P. uliginosum. White with yellow center. July to Sept. 4 ft. Very showy and good for cutting.

RANUNCULUS acris flora plena (Bachelor's Button). Golden yellow. May to Sept. 2 ft. Flowers double and good for cutting.

R. repens. Yellow and double. June to July. 9 to 12 in. A free growing creeper with deeply cut foliage.

R. speciosus. Golden yellow. May to June. 9 to 12 in.

RHEXIA Virginica (Meadow Beauty). Crimson and pink. July to Sept. 9 in. Showy and hardy.

RUDBECKIA laciniata flora plena (Golden Glow). Clear yellow and double. Aug. to Sept. 4 ft.

R. Newmanii. Golden yellow, with jet-black center. Aug. to Sept. 3 ft. Very free flowering.

R. purpurea. (See *Echinacea purpurea*.)

R. sub-tomentosa. Lemon yellow. Aug. 5 ft. A splendid border plant.

SALVIA pratense (Meadow Sage). Deep blue flowers in spikes. July to Aug. 2 to 3 ft.

S. var. alba. White. July to Aug. 2 to 3 ft.

SANGUINARIA Canadensis (Blood Root). Pure white. April. 1 ft. One of the earliest Spring flowers.

SANTOLINA incana. Clear yellow. July to Aug. 1½ to 2 ft. An excellent plant for effect of foliage.

SAPONARIA officinalis flore pleno (Soapwort). Pink and double. All Summer. 2 ft.

S. ocymoides. Bright pink. May to Aug. 6 in. A useful trailing plant succeeding everywhere.

SAXIFRAGA cordifolia. Deep rose. April to May. 15 in. Leaves large, deep green and heart-shaped.

SEDUM aere. Yellow. May to June. 4 in. A good border plant.

S. album. Pure white. July to Aug. 4 in.

S. Ewersii (Ewers' Stone Crop). Purplish pink. Sept. to Oct. 4 to 6 in. A trailing plant with flowers in close globular clusters, and glaucous leaves. Very choice.

Pyrethrum roseum

SEDUM Kanitchaticum (Orange Stone Crop). Golden yellow. July to Aug. 6 in. Starry flowers in clusters. Good for carpeting.

S. maximum atropurpureum. Bronze-red. Aug. to Sept. 12 to 18 in. Very effective for borders or carpet-bedding.

S. Sieboldi. Bright pink. Aug. to Sept. 6 in. A trailing plant with glaucous foliage, margined with pink, red and purple. A most beautiful plant and useful for bedding or rock work.

S. spectabile (Showy Sedum). Pink and rose. Sept. to Oct. 12 to 18 in. One of the best plants for foliage effect and indispensable for late blooming.

SOLIDAGO rigida (Golden Rod). Bright yellow. July to Oct. 3 to 4 ft. The brightest and showiest variety of the numerous species grown.

STATICE latifolia (Sea Lavender). Bright blue flowers in immense heads. July to Sept. 2 ft. Unexcelled as a cut flower.

STOKESIA cyanea. Lavender blue. Aug. to Oct. 1 ft. An excellent Autumn-flowering plant.

S. var. alba. Pure white. Aug. to Oct. 1 ft. One of the finest white flowers in cultivation. It blooms profusely and is excellent for cutting. Each 25c., doz. \$2.50.

THYMUS serpyllum aureum (Variegated Thyme). An evergreen plant with golden and green foliage. Very fragrant and hardy.

Sedum spectabile

ALL HARDY PERENNIAL PLANTS, EXCEPT WHERE NOTED: Each 15c., doz. \$1.20, 100 \$8.00.

Stokesia cyanea—See page 22

- TRADESCANTIA Virginiana** (Spider Wort). Violet purple. All Summer. 2½ ft.
- T. var. alba.** Pure white. All Summer. 2½ ft.
- TRITOMA nobilis** (Kniphofia). Orange red. Aug. to Dec. 4 ft. One of the showiest of hardy plants. Thrives in any soil, but requires protection in Winter. Each 35c., doz. \$3.50.
- T. Pfitzeri.** Orange scarlet. Aug. to Oct. 4 ft. The hardiest of the group. Produces large spikes of flowers, very showy and handsome.
- TROLLIUS Europæus** (Globe Flower). Bright yellow. All Summer. 12 to 18 in. A profuse bloomer and thrives in any situation.
- T. var. Orange Globe.** Deep orange. July to Oct. 2 ft. A strong grower, producing large globe-shaped flowers on strong stems. Each 20c., doz. \$2.00.
- VALERIANA officinalis.** Light lavender. June. 4 ft. Fragrant and showy foliage.
- VERONICA amethystina** (Speedwell). Amethyst-blue. June. 10 to 12 in. A creeping plant of unusual beauty.
- V. gentianoides.** Pale blue. May. 12 inches. New and fine. Each 25c., doz. \$2.50.
- V. incana.** Deep blue. June to July. 1 ft. Valuable for edging.
- V. longifolia subsessilis.** Rich blue. Aug. to Sept. 2 ft. Flowers in erect and large spikes. One of the most beautiful of hardy plants.
- V. rupestris.** Deep blue. May to June. 4 in. Creeping in habit. Good for edging and rock work.
- V. spicata.** Pale blue. June to Aug. 2 ft. A very free bloomer and good to cut.
- V. var. alba.** Snowy white. June to July. 2 to 2½ ft.
- VERNONIA noveboracensis** (Ironweed). Deep purple. Aug. to Sept. 4 to 5 ft. Very hardy.
- VINCA minor** (Myrtle). Light blue. April to June. Evergreen and creeping. Each 10c., doz. \$1.00, 100 \$8.00.

HARDY FERNS

- ADIANTUM pedatum** (Maidenhair Fern). 18 in. Long, deeply-cut fronds with ebony black stems. Each 20c., doz. \$2.00.
- DICKSONI punctilobula** (Gossamer Fern). 2 ft. Foliage light green, long and deeply cut. Each 20c., doz. \$2.00.
- ONOCLEA sensibilis** (Sensitive Fern). 18 in. Triangular, broad and light green fronds on long stems. Each 20c., doz. \$2.00.
- OSMUNDA cinnamomea** (Cinnamon Fern). 5 ft. Fronds handsomely divided and clothed with a woolly substance while young. Each 25c., doz. \$2.50.
- PTERIS aquilina** (Brake, or Eagle Fern). 3 to 5 ft. Tall and vigorous. Foliage large and leathery. Each 20c., doz. \$2.00.

The Hardy Violets

- VIOLA cornuta** (Violet). Deep purple. All Summer. 9 in. A profuse bloomer, and excellent for edging.
- V. var. alba.** A white form of the above. Each 20c., doz. \$2.00.
- V. Papilio.** Pale blue with dark eye. May. 9 in. Flowers very large. Each 20c., doz. \$2.00.
- V. cucullata.** Dark blue. April to May. 8 in. Flowers very freely.
- V. var. Hardy Russian.** Deep blue. May to June. 9 in. Double. Very fragrant and free flowering.
- V. var. Wellsiana.** Deep blue. May to June. 12 in. Single, and a profuse bloomer.

Old-Fashioned Herbs For Kitchen Gardens

	Each	Doz.
Allium Schoenoprasum (Chives)	\$0.15	\$1.50
Artemisia Absinthium (Wormwood)	.15	1.50
Hyssopus officinalis (Hyssop)	.15	1.50
Lavandula veris (Lavender)	.15	1.50
Melissa officinalis (Balm)	.15	1.50
Marrubium vulgare (Horehound)	.20	2.00
Mentha (Mint)	.10	1.00
Nepeta cataria (Catnip)	.15	1.50
Rumex crispus (Sorrel)	.15	1.50
Ruta graveolens (Rue)	.15	1.50
Salvia officinalis (Sage)	.15	1.50
Tanacetum vulgare (Tansy)	.15	1.50
Thymus vulgaris (Thyme)	.20	2.00

One each of above set for \$4.50.

Old Homestead Collection

The following collection of "Grandmother's Flowers" we will furnish in strong plants for \$1.00, packed and delivered to the Express office.

- Old Garden Pink** (*Dianthus plumarius*).
Columbine (*Aquilegia vulgaris*).
Larkspur (*Delphinium Formosum*).
Bleeding Heart (*Dicentra eximia*).
Day Lily (*Funkia lancifolia*).
Homestead Lily (*Hemerocallis fulva*).
Tiger Lily (*Lilium Tigrinum*).
Ragged Robin (*Lychnis visc. splendens*).
Balm, or Oswego Tea (*Monarda didyma*).
Ribbon Grass (*Phalaris variegata*).
Foxglove (*Digitalis purpurea*).
Fleur-de-lis (*Iris Germanica*).

Viola cornuta

ALL HARDY PERENNIAL PLANTS, EXCEPT WHERE NOTED: Each 15c., doz. \$1.20, 100 \$8.00.

NEW ENGLAND ROSES

Plant Roses of the Better Class and Have Success

BRIEF PLANTING DIRECTIONS

WHEN TO PLANT. Dormant Roses should be planted as early in the Spring as possible, as soon as the ground becomes mellow and warm. Tea and Everblooming Roses from pots should not be set out until all danger of frost is past.

LOCATION. Roses should be planted in an open, sunny place.

SOIL. Roses grow well in any rich soil. A liberal amount of manure and good cultivation will improve both bloom and fragrance.

PLANTING. Plant budded Roses three inches above the bud; press earth tightly down on the roots; water well after planting; mulch with coarse strawy manure.

PRUNING. All Roses should be more or less pruned when planted. When pruning older plants, which should be done moderately, the operation should be performed during March.

PROTECTION. All Hybrid Roses give better results if protected in Winter. The use of coarse manure, litter, or evergreen boughs, will accomplish the purpose. It should be removed in early Spring.

See our General Catalog for full list and description of types and varieties not found here. We grow everything worth growing in Hardy Roses.

ROSES OF RECENT INTRODUCTION

Conrad Ferdinand Meyer. A beautiful new hybrid of the Rugosa type. Its flowers are of a clear, silvery pink color, and are deliciously fragrant. The half-open buds resemble much the La France. The flowers are produced freely and continuously from early Summer until late Fall. Strong two-year plants, each 35c., doz. \$3.50.

Carmine Pillar. Sometimes called the Butterfly Rose, because of its large single flowers, $3\frac{1}{2}$ to 4 inches across. Its climbing habit makes it valuable for trellis work. The flowers are of the brightest rosy carmine, produced in abundance. Strong two-year plants, each 35c., doz. \$3.50.

Debutante. New Rambler Rose. This makes shoots 8 to 12 feet, with trailing habit. Flowers in clusters; color soft pink, deliciously scented. Leaves are almost evergreen. It flowers from September until frost. Strong two-year plants, each 30c., doz. \$3.00.

Etoile de France. Splendid new Hybrid Tea, of perfect form and strong vigorous growth. The color is a most brilliant carmine red, with cherry red center. Very fragrant. Strong two-year plants, each 50c., doz. \$5.00.

Frau Karl Druschki. Pure paper-white, large-sized and free flowering. It is a remarkably handsome plant with bright heavy foliage and strong upright growth. The bloom is perfect in form, on fine long stems, and of the purest possible white. There is nothing in the line of perfectly hardy Roses that can compare with this one in form, color, and general finish. Two-year, field-grown, each 30c., doz. \$3.00.

Gruss an Teplitz. This, the reddest of all red Roses, is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety-crimson as the flowers mature; it is of good size, very fragrant, a free, strong grower, and a most profuse bloomer, the mass of color produced being phenomenal; the foliage is extremely beautiful, all the young growth being of a bronzy-plum color. Each 30c., doz. \$3.00.

Hugh Dickson. A new hybrid perpetual of the highest order. Has been awarded gold medal by the National Rose Society. Flowers are large, full and perpetual; color brilliant crimson, shaded with scarlet. Strong two-year plants, each 50c., doz. \$5.00.

Hiawatha. A new rambling variety of great beauty, bearing large trusses of single deep crimson flowers, shading to almost white in the center, with rich golden-yellow anthers. A vigorous grower and a decided acquisition to this class. Strong plants, each \$1.00, doz. \$10.00.

Killarney. Probably no Rose has ever taken such a prominent place so quickly as Killarney. It is already one of the most popular of our garden Roses, and also one of the leading varieties for Winter cut flowers. It is perfectly hardy in this latitude; in growth it is strong and robust, and as free flowering as any Rose we know. In color it is a sparkling, brilliant, imperial pink; the blooms are large, the buds long and pointed, the petals very large and of great substance, and just as handsome in the full blown flower as in the bud form. Strong plants, each 30c., doz. \$3.00.

White Killarney. Like its parent, it has become one of the most popular Roses grown to-day, having proved all that its best friends ever claimed for it. One Rose grower has planted over 17,000 the past year. Pure white, very productive, constant bloomer. Strong grafted plants, 75c.

My Maryland. Another new hybrid of pleasing shade of pink, and wonderfully productive. A favorite wherever seen. Strong, grafted plants, 50c.

Lady Gay. In many respects superior to Crimson Rambler, of which it is a seedling, and which it closely resembles in habit of bloom and vigor of growth. The flowers—in large, loose clusters—are of a delicate cherry-pink color, fading to soft tinted white. The effect of a plant in full bloom, with the combination of soft white flowers, cherry-pink buds, and deep green of the foliage, is indeed charming. It is perfectly hardy and unsurpassed for climbing work. Strong plants, each 50c., doz. \$5.00.

Soleil d'Or (Golden Sun). An entirely distinct type of Rose—a cross between Persian Yellow and Antoine Ducher. It is perfectly hardy, with large, full, globular flowers, varying in color from gold and orange to reddish gold, shaded with Nasturtium-red. Strong two-year-old plants, each 40c., doz. \$4.00.

Rose Killarney

ROSES—Continued

New Rambler Rose Tausendschon. A German introduction which comes to us very highly recommended. It has the same vigorous habit of growth as the other Ramblers, making growths in a season of over ten feet, which are almost devoid of thorns. It bears its flowers in immense clusters; in color a soft pink when first opening, changing to a carmine rose on the reverse as they fully expand. Extra strong two-year-old plants, each 50c., doz. \$5.00.

Wedding Bells. A seedling of the Crimson Rambler. One of the most floriferous Roses yet produced. The color is white with the upper half of the petals soft pink. Fine for forcing. Perfectly hardy. Strong two-year, field-grown flowering plants, each 30c., doz. \$3.00.

New Dwarf Bedding Roses, or Baby Ramblers

A type of Rose which is becoming very popular for bedding purposes. They form shapely, compact, bushy specimens about 18 inches high, producing in great profusion from early in the season until severe frost, immense trusses of small flowers.

Baby Dorothy. Offered for the first time this season. Nothing can surpass its beauty in a deep pink shade. It has all the flowering qualities of the famous Dorothy Perkins, but being dwarf, it is completely smothered in flowers throughout the Summer and Fall. Strong field-grown plants, 35c.; 4-inch pot plants, 25c.

Crimson Baby Rambler. Mme. Norbert Lavavasseur. Crimson flowers similar to the popular climbing Crimson Rambler. Strong two-year plants, 35c.; 4-inch pot plants, 25c.

White Baby Rambler. Katherina Zeimet. Pure white flowers, showing the yellow stamens very prettily, produced in large candelabra-shaped trusses. Strong two-year plants, 35c.

Rose Frau Karl Druschki

GENERAL ROSE LIST

Hardy Hybrid Perpetual

Strong, field-grown plants. Each 30c., doz. \$3.00, 100 \$20.00.

VARIETIES

Alfred Colomb. Carmine red; very large and full.
American Beauty. Deep pink, shaded with carmine.
Annie de Diesbach. Clear bright rose; large and fragrant.
Baron de Bonstetten. Velvety maroon; large and full.
Baroness Rothschild. Bright pink; very large.
Clio. Large, flesh color, shaded with rosy pink.
Coquette des Alps. White, tinged with blush. Blooms late.
Countess of Oxford. Carmine red, tinged with blush. Blooms late.
Duke of Albany. Vivid crimson, becoming darker.
Earl of Dufferin. Velvety crimson, shaded maroon.
Fisher Holmes. Brilliant carmine.

Francois Levet. Cherry red, medium, free bloomer.
General Jacqueminot. Bright, scarlet crimson.
Gloire de Margottin. Brilliant scarlet; large; fragrant.
John Hopper. Bright rose, carmine center.
Jules Margottin. Carmine rose.
Louis Van Houtte. Reddish scarlet.
Mabel Morrison. One of the best white Roses.
Mme. Gabriel Luizet. Light, silvery pink.
Mme. Plantier. Pure white; early Summer bloomer.
Mme. Charles Wood. Vivid crimson.
Magna Charta. Pink and crimson.
Marchioness of Dufferin. Rose pink, suffused with yellow.
Margaret Dickson. White, pale flesh color.
Marie Baumann. Brilliant carmine crimson; large, full; very fragrant.

Mrs. John Laing. Soft pink, fragrant; blooms late in Autumn.
M. P. Wilder. Cherry carmine.
Mrs. R. G. Sharman-Crawford. Color deep rosy-pink; flowers large and perfect; free bloomer.
Paul Neyron. Deep rose; very large.
Perle des Blanches. Pure white.
Persian Yellow. Bright yellow.
Prince Camille de Rohan. Deep velvety crimson.
Ulrich Brunner. Cherry red. A fine rose.
White Baroness. Pure white.

Moss Roses

These are grown mostly for their beautiful mossy buds. They require close pruning and high culture.

Strong two-year plants, each 35c., doz. \$3.00.

Blanche Moreau. Pure white, large, full.
Crested Moss. Deep pink, buds surrounded with mossy fringe and crest.
Henry Martin. Fine rosy red.
Salet. Light rose, large full. The best of the class.

Climbing and Rambler Roses

Strong field-grown plants, each 35c., doz. \$3.00, 100 \$20.00.

Baltimore Belle. Pale blush, nearly white, double.
Crimson Rambler. Clusters of bright crimson flowers in great profusion.
Dorothy Perkins. Clear shell-pink, very sweet scented.
Pink Rambler (Euphrosyne). Brilliant light carmine.
Queen of the Prairie. Bright rosy red, double.
White Rambler (Thalia). Pure white, sometimes tinged with blush.
Yellow Rambler (Aglaiia). Clusters of light yellow flowers.

Rose, Crimson Baby Rambler

ROSES—Continued

Hybrid Sweet Briars

Like their parent, the common Sweet Briar, the foliage is deliciously scented. The flowers are single and of beautiful tints.

Strong two-year plants, each 35c., doz. \$3.50.

Amy Robsart. Lovely deep rose.

Anne of Geierstein. Dark crimson.

Flora McIvor. Pure white blushed rose.

Belle Poitevine. Deep rose color. Flowers semi-double.

Meg Merrilies. Crimson.

Rose Bradwardine. Beautiful clear rose.

Trailing or Memorial Roses

Excellent for cemetery planting or covering embankments. Each 35c., doz. \$3.50, 100 \$25.00.

Evergreen Gem. Foliage nearly evergreen. Flowers double, rich bronze color.

Gardenia. A vigorous grower, bud bright yellow, opening cream color.

Manda's Triumph. Large, double white.

Miscellaneous Bush Roses

Under this head we include some of our native wild Roses, and others distinguished for their bright fruit during Autumn and Winter. They are used largely for massing with other shrubbery in landscape work.

ROSA blanda (The Meadow Rose). The slender red branches are almost thornless. Flowers pink, fruit red. 2 ft. Each 25c., doz. \$2.50.

R. Carolina (The Swamp Rose). A tall growing wild Rose, with single pink flowers and scarlet fruit. 2 to 3 ft. Each 25c., doz. \$2.50.

R. lucida. A dwarf native variety. Stems thickly covered with prickles. Flowers single, rosy pink. 18 in. Each 25c., doz. \$2.50.

R. var. alba. A valuable new sort with pure white flowers and green stems. 18 in. Each 30c., doz. \$3.00.

R. multiflora Japonica. Single pure white flowers in clusters, small scarlet hips in Winter. 3 ft. Each 25c., doz. \$2.50.

R. nitida. Branches completely covered with bristles; bright pink flowers and fruit. 12 in. Each 25c., doz. \$2.50.

R. rubiginosa (Sweet Briar). Sweet-scented foliage, pink flowers and orange red fruit. 3 ft. Each 25c., doz. \$2.50.

R. rubrifolia (The Red-leaved Rose). Branches and leaves purplish red, flowers pink, fruit scarlet. 2 ft. Each 25c., doz. \$2.50.

R. rugosa (The Japanese Rose). Leaves wrinkled, dark green above, pale beneath. Flowers pink or red. Fruit large, bright red. 18 to 24 in. Each 25c., doz. \$2.50.

R. var. alba (The White Japanese Rose). Same as above, with flowers pure white. 18 to 24 in. Each 25c., doz. \$2.50.

Crimson Rambler Rose—See page 25

R. var. Madam George Bruant (Double White Japanese Rose). A standard variety with double white flowers. 2 ft. Each 30c., doz. \$3.00.

R. setigera (The Prairie Rose). Long, slender branches flowers in great profusion, deep rose. Bright red fruit. 2 to 3 ft. Each 25c., doz. \$2.50.

R. spinosissima (The Scotch Rose). Low shrub; upright branches covered with spines. Leaves bright green, small. Flowers very numerous along the branches, pink, white or creamy white. Fruit black. Each 50c., Doz. \$5.00

Creeping Rose, Evergreen Gem

CONIFEROUS EVERGREENS

Evergreens can be Transplanted safely from open ground during the months of August and September. We ship no Evergreens which have not been transplanted several times. An Evergreen which has not been transplanted is often a finer specimen than transplanted stock, but it is of little value to the buyer. The larger sizes are shipped with compact balls of roots wrapped in burlap, this method of handling insuring the plants against loss.

The Planting. In planting all Evergreens, the soil should be firmly and thoroughly pressed down in close contact with all the roots. The latter should never be allowed to get dry before or after planting, for, once dry, an Evergreen has small chance of living. Heavy watering at the time of planting, no manure in contact with the roots, and thick mulching of the soil over the roots after planting, are the essentials of success with Evergreens.

Abbreviations: Sizes: L, large; M, medium; S, small; D, dwarf; VD, very dwarf. Rapidity of growth: r, rapid; m, medium; s, slow; v, vigorous.

Abies. Fir

Leaves flat, scattered and silvery beneath. Cones erect on the upper side of the branches. Cones ripen the first year, scales breaking off at maturity and leaving the axis on the tree.

ABIES balsamea (Balsam Fir). L. Of rapid, slender pyramidal growth, with very dark foliage. Grows in cold, wet ground as well as in better soil. 3 ft. 75c., 4 ft. \$1.00, 5 ft. \$1.25.

A. Canadensis (Hemlock). See *Tsuga Canadensis*.

A. concolor; syn., *lasiocarpa*. Lm. It is from Colorado, and grows to a height of 50 feet and more. The foliage varies exceedingly in color from a glaucous-blue to a very light green. It is graceful and feathery, and as it grows older retains its lower limbs. 4 ft. \$3.50, 5 ft. \$5.00, 6 ft. \$7.00, 8 ft. \$10.00.

A. Fraseri (The Southern Balsam). Lr. A splendid native tree, like the Balsam Fir, but with darker, richer foliage; of better growth and of far more distinct and elegant appearance. 3 ft. 75c., 4 ft. \$1.00.

A. Nordmanniana (Nordmann's Silver Fir). Lm. Of symmetrical habit, with intensely dark, massive foliage, silvery beneath. 2 ft. \$1.00, 3 ft. \$2.00, 4 ft. \$3.00.

White Spruce Burlapped Ready for Shipping

Abies concolor—See page 27

ABIES—Continued

A. Veitchii (Veitch's Silver Fir). Lm. Resembles the Nordmann's Fir, though the silvery tint is more pronounced. It is hardy and makes one of the grandest of specimens. Foliage dark and massive. 2 ft. 2.50.

Cedrus

CEDRUS Atlantica glauca. Leaves very fine and of a delicate steel-blue tint, equal to the finest of the glaucous Colorado Blue Spruces. Perfectly hardy in northern Europe and should succeed wherever the Retinosporas do well. Very rare. 2 ft. \$1.50.

Juniperus. Juniper

JUNIPERUS Chinensis argentea, or *femina variegata*. Ds. Bluish green foliage, very dense, interspersed with silvery white. One of the best of Junipers in growth and appearance. A charming dwarf plant. 18 in. \$1.00.

J. communis. VD. Our common Juniper, light glaucous foliage. 18 to 24 in. 75c.

J. var. aurea (Douglas' Golden). VDs. Forms a mat-like, spreading growth of brilliant golden color. Valuable for edging and grouping. 15 to 18 in. 75c.

J. var. Hibernica (Irish Juniper). Mm. Of dense pillar-like growth. Glaucous green foliage. 2 to 3 ft. 50c.

J. var. Suecica compacta. Mm. Swedish. Grows much as the Irish does, but of more bushy form. 2 to 3 ft. 75c.

J. Japonica aurea (Golden Japan Juniper). VD. A splendid dwarf golden form. Always bright, and a feature in any planting. 2 ft. \$1.25.

J. Sabina (Savin Juniper). VDs. Prostrate, spreading branches, with sombre green foliage. Hardy and well adapted for hillsides, etc. 18 to 24 in. \$1.00, 24 to 30 in. \$1.25.

JUNIPERUS—Continued

J. var. procumbens (Creeping Savin). VD. Quite prostrate, creeping over considerable space, fine for rocks, walls and dry places. 18 to 24 in. \$1.00.

J. Virginiana (Red Cedar). Mm. Tapering form, bright, rich green foliage. Useful for ornamental planting. 2 ft. 40c., 3 ft. 60c., 4 ft. 90c., 5 ft. \$1.50.

J. Virginiana glauca (Silvery Red Cedar). Mm. The foliage distinctly silver-gray. Quite prominent among other evergreens. 3 ft. \$1.50, 4 ft. \$2.50, 5 ft. \$4.00.

J. var. Schottii. Fine pyramidal habit, foliage peculiarly bright green. 2 ft. \$1.00.

Picea. Spruce

Cones pendulous, the cone remaining on the tree whole. Leaves four-sided and scattered (pointing in all directions).

PICEA alba (White Spruce). Lm. Light, silvery green foliage and dense, pyramidal growth. Hardy in all locations. 3 ft. 75c., 4 ft. \$1.00.

P. var. aurea (Glory of the Spruces). Ms. Very rare and beautiful, the tips of the leaves colored a golden yellow. This variegation is constant and gives unique character to the tree. 3 ft. \$2.00.

P. Engelmanni (Engelman's Spruce). Lm. A choice and valuable Rocky Mountain tree, of dense pyramidal growth. Has the stiff foliage of *P. pungens* and in most cases the fine glaucous color of the latter. 3 ft. \$2.00, 4 ft. \$3.00, 5 ft. \$4.00.

P. excelsa (Norway Spruce). Lr. The most generally used of evergreen trees. Useful for screens and wind-breaks on account of its rapid growth. It makes a tall tree and, as an individual tree with room to develop, is of pyramidal, symmetrical growth, its lower branches sweeping the ground. 3 ft. 75c., 4 ft. \$1.00, 5 ft. \$1.50.

P. var. aurea. B. A golden-leaved form. In the early part of the season this is a brilliantly colored tree and a favorite with planters. 3 ft. \$1.00.

P. var. compacta. C. Small, dense growth. 18 in. \$1.00.

P. var. conica. VDs. Cone-like growth; very dense; dwarf and compact. One of the best of small-growing Conifers. 18 in. \$1.00.

Picea excelsa—Norway Spruce

Colorado Blue Spruce

PICEA—Continued

- P. var. elata.** Lr. Long, slender branches, widely separated, leaving the trunk of the tree largely exposed. Lower branches droop to the ground. 8 ft. \$3.00, 10 ft. \$5.00.
- P. var. Gregoryana.** VD. This forms a cushion-like growth of dense foliage. Always dwarf, peculiar, and ornamental, especially on small grounds. \$1.00.
- P. var. inverta** (The Inverted Spruce). M. It forms a pillar-like tree, which standing alone is a dominant feature in the landscape. 3 ft. \$1.50, 4 ft. \$2.50, 5 ft. \$3.50.
- P. var. pumila.** VDs. A pretty little dwarf form, not over 2 to 3 ft. in height. Excellent where dwarf growth is required. 12 in. \$1.00.
- P. var. pyramidalis.** M. Of tall, slim, pyramidal growth. 4 ft. \$2.00.
- P. nigra** (Black Spruce). Lr. A good native tree with darker and shorter leaves than the White Spruce. Hardy and valuable in seashore planting. 2 to 3 ft. \$1.00.
- P. var. pumila.** VDs. Low, cushion-like evergreen, very dark foliage. \$1.00.
- P. orientalis** (Eastern Spruce). Lv. Resembling a fine-leaved Norway Spruce, but much more elegant than the latter. Of graceful form and dark, attractive foliage. 3 to 5 ft. specimens \$5.00.
- P. pungens** (Colorado Spruce). Lr. Stiff, pungent foliage and clusters of cones. No evergreen tree can excel it, as it has the advantage of growing vigorously where many evergreens fail; withstands the coldest seasons. 2 ft. \$1.00, 3 ft. \$2.00, 4 ft. \$3.00.
- P. var. glauca** (Colorado Blue Spruce). Habit of growth similar to that of preceding. Foliage of a rich blue or sage color. Extremely hardy. 2 ft. \$2.00, 3 ft. \$4.00, 4 ft. \$5.00.
- P. var. Kosteriana** (Koster's Blue Spruce). This variety is identical with the type. Foliage silvery blue. The bluest strain that can be selected. Grafted from the famous Koster variety. 15 to 18 in. \$1.00, 3 ft. \$3.00, 4 ft. \$5.00, 5 ft. \$7.00.

Pinus. Pine

- PINUS Austriaca** (Austrian, or Black Pine). Lr. A robust-growing variety, with long, dark green stiff needles. Does well on all soils and is one of the best evergreens for seashore planting. 2 ft. 75c., 3 ft. \$1.00.
- P. Cembra** (Swiss Stone Pine). Ss. Of thick, regular growth, foliage resembling the White Pine and quite silvery. 2 ft. 75c., 3 ft. \$1.50, 4 ft. \$2.50.
- P. excelsa** (Lofty Bhotan Pine). Lr. From the Himalayas. Like the White Pine, but with more silvery foliage, which is long and pendulous. 2 ft. \$1.00.
- P. Mughus** (Dwarf Mugho Pine). Ds. Of the highest value where a low, dense spreading growth is desired. Very dark foliage and extremely hardy. 18 in. \$1.00, 2 ft. \$2.00, 3 ft. \$3.00.
- P. resinosa** (Red Pine). Lr. A native Pine, with red bark and light green foliage, growing in whorls. Useful for its timber. 3 ft. \$2.00.
- P. Strobus** (White Pine). Lr. The most valuable of all evergreens for timber purposes. A well-grown individual tree, with its light, silvery foliage, is always highly ornamental. In age this Pine is most impressive. Useful for hedges, as it can be clipped like a shrub. 3 ft. 50c., 4 ft. 90c., 5 ft. \$1.50.
- P. var. nana.** VD. A low ball-like growth, not over 2 feet. Rare. \$2.50.
- P. sylvestris** (Scotch Pine). Lr. Foliage much more silvery than the Austrian. It is more desirable for mass and shelter planting than as an isolated specimen. 3 ft. 75c., 4 ft. \$1.00.

Retinispora plumosa

Pseudotsuga

PSEUDOTSUGA Douglasii (Douglas' Spruce). Lr. A fine, long-lived tree from the Rocky Mountains, where it grows in great quantity. The foliage is soft and brilliant green in color, with bluish tint when young. It is of the most vigorous and symmetrical growth. 3 ft. \$1.00, 4 ft. \$1.50, 6 ft. \$3.00.

Retinispora

RETINISPIORA filifera (Thread-branched Japan Cypress). Ss. Slender, string-like, bright green foliage drooping in long filaments. Graceful and pyramidal habit. 18 in. 60c., 2 ft. \$1.00, 3 ft. \$2.50, 4 ft. \$5.00.

R. var. aurea (Golden Thread-branched Cypress). Ss. A lovely bright golden form of the preceding. Equally hardy. \$2.00.

R. obtusa (Obtused-leaved Japan Cypress). Ss. Graceful, fern-like foliage, distinct and beautiful. Hardy. 3 ft. \$1.50.

R. var. nana. VDs. One of the best and hardiest. Intensely dark, shell-like leaves; very unusual. A most elegant evergreen shrub. 18 in. \$1.00, 2 ft. \$2.00, 3 ft. \$5.00.

R. var. plumosa (Plume-like Japan Cypress). Lr. One of the hardiest and best. Delicate glaucous foliage. 2 ft. \$1.00, 3 ft. \$2.00, 4 ft. \$3.00, 5 ft. \$4.00.

R. var. plumosa aurea. Lm. A striking, fine form of the above, and very hardy. Brilliantly golden throughout the season. One of the most desirable. 2 ft. \$1.00, 3 ft. \$2.00, 4 ft. \$3.00, 5 ft. \$4.00.

R. pisifera aurea. Lm. A fine, pyramidal, bright golden form, very popular, distinct and graceful. 2 ft. \$1.00, 3 ft. \$1.50, 4 ft. \$3.00.

R. sphæroidea (Swamp White Cedar). Lr. A rapid, light green foliaged, small tree, growing in damp spots. 3 ft. \$1.00.

R. squarrosa. Mm. An exquisite Japan form, with steel-colored foliage, which is very fine and feathery. It displays many shades of color during the season, and is largely used and can be closely pruned into any shape, associating well with all the other dwarf evergreens. 2 ft. \$1.00, 3 ft. \$2.00, 4 ft. \$4.00.

Thuja. Arborvitae

THUYA occidentalis (American Arborvitae). Mr. Of conical form and rapid growth. Used largely for hedges. 3 ft. 75c., 4 ft. \$1.00.

T. var. alba (Silver-tipped, or Queen Victoria Arborvitae). Mm. Tipped with white, distinct. 2 ft. 90c., 3 ft. \$1.50.

T. var. Ellwangeriana. Ds. Low, broad pyramid, with slender branches clothed with two kinds of foliage. 12 in. 50c.

T. var. Geo. Peabody. Mr. A dwarf, dense-growing golden variety, holding its color all Summer. One of the best for general culture. 2 ft. 75c., 3 ft. \$1.50, 4 ft. \$2.50.

T. var. globosa (Globe-headed Arborvitae). VDs. Growing in low, thick, globe form with attractive foliage. Very distinct. 12 in. 50c., 18 in. 75c.

T. var. compacta (Parson's Arborvitae). Ds. Forms a globe of light green foliage. 18 in. 50c.

T. var. Hoveyi (Hovey's Arborvitae). Ds. A slow-growing form, with golden green foliage. Inclined to winter-kill. 18 in. 50c., 2 ft. 75c.

T. var. lutea. Mm. Bright yellow on terminal branches. 3 ft. \$1.00, 4 ft. \$2.00, 5 ft. \$3.00.

T. var. pyramidalis (Pyramidal Arborvitae). Mr. Its form is very much like the Irish Juniper. The foliage is light green and compact. 2 ft. 50c., 3 ft. 75c., 4 ft. \$1.00, 5 ft. \$2.00.

T. var. Riversii. Mm. Bright green foliage. Extremely conical in form. 4 ft. \$2.50.

T. var. Sibirica (Siberian, or Warreana Arborvitae). Mr. We especially commend this variety. Its low-growing dense form and its beautiful bluish green foliage gives it distinct character. 18 in. 50c., 2 ft. \$1.00, 3 ft. \$2.50.

Thuja aurea var. George Peabody

THUYA—Continued

T. var. Tom Thumb. VDs. Foliage resembling a Heath. Useful where low-growing forms are needed. Hardy. 12 in. 50c.

T. var. Vervaneana. Sm. A fine, hardy variety in which the green is singularly intermixed with a predominating shade of golden yellow. 18 in. 50c., 2 ft. 75c., 3 ft. \$1.50.

T. plicata minima (Little Gem). VDs. Very dwarf, not making over an inch of growth yearly, spreading out into a mat of foliage. 8 in. 75c.

Tsuga. Hemlock

TSUGA Canadensis (Hemlock Spruce). Lr. A graceful tree, with loose, open growth, and Yew-like foliage. It can be kept in dense form if pruned. Prefers moist soil. 2 ft. 75c., 3 ft. \$1.00.

T. Caroliniana (Carolina Hemlock). Ms. Dense, heavy, dark foliage and growth. Quite distinct. 2 ft. \$1.00.

Rare Evergreens

Our nurseries have long been noted for the large collection of rare evergreens, many varieties of which can be supplied only in limited numbers. We catalog only the more familiar varieties. It will therefore be well for customers who are looking for something out of the ordinary to communicate with us. The chances are that we have it.

HARDY EVERGREEN SHRUBS

The use of Evergreen Shrubs as a foil to the bare Winter landscape of our climate ought to be more general. We need even more hardy varieties than we possess, many of the broad-leaved Evergreen Shrubs of Europe not being hardy in our Winters.

Pyramidal Box Tree

Berberis

BERBERIS aquifolia, or *Mahonia aquifolia* (Ash-berry). D. May. Its large, spiny leaves, which turn scarlet in Fall, are much like those of the famous English Holly, and its bright yellow flowers in May are very effective. Good in shady spots. 12 to 18 in. 30c., 18 to 24 in. 50c.

Buxus. Boxwood

An evergreen shrub, with close-growing, oval, dark shining foliage. Stands pruning very well; thrives in almost any well-drained soil, and best in a partially shaded position.

BUXUS. Pyramidal form. Fine specimens, closely trimmed, highly desirable for placing in tubs or planting in formal positions in the garden. When planted in plain green tubs, add 25c. for each plant.

	Each	Per pair
2½ to 3 ft.	\$2.00	\$3.50
3 to 3½ ft.	2.50	4.50
3½ to 4 ft.	3.00	5.00
4 to 4½ ft.	4.00	7.00
4½ to 5 ft.	5.00	9.00
5 to 5½ ft.	6.00	10.00

B. Standard form.

2½ ft. stem, 8 in. crown.	2.50	4.50
2½ ft. stem, 24 in. crown.	4.00	7.50
2½ ft. stem, 30 in. crown.	5.00	9.00

BUXUS—Continued

B. Bush, or Globe form. Useful for window boxes or bordering walks and shrub plantings.

	Doz.	Per 100
10 to 12 in. high.	\$2.00	\$15.00
12 to 15 in. high.	2.50	20.00
15 to 18 in. high.	4.00	30.00

B. sempervirens (Dwarf Box). The real old-fashioned Box, valuable for hedging purposes.

	Doz.	Per 100
3 to 4 in.	\$0.60	\$4.00
4 to 5 in.	1.00	5.00
5 to 6 in.	1.50	8.00

EUONYMUS radicans (Creeping Euonymus). VD. A glossy, dark-leaved vine, or it will form a spreading shrub where it cannot climb. Valuable for covering walls to which it clings. 4-year 25c.

E. var. reticulata. Same as above, with leaves marked with white along the veins. 25c.

E. var. Round-leaved. A variety that is much sought after by all who have seen it. In habit it is more spreading than the type and of more rapid growth. Leaves broad, nearly round, and of a rich glossy green. 75c.

E. var. variegata (Variegated Creeping Euonymus). Very distinctly variegated with white, yellow and pink shades. An equally strong grower and very attractive on low walls. 3-year, 35c.

Kalmia. Laurel

KALMIA angustifolia (Lambkill). June. Light green, narrow leaves, with close clusters of dark red flowers. 50c.

K. latifolia (Mountain Laurel). June. This lovely evergreen shrub is hardy in northern New England. It prefers deep, leaf-mould soil, but grows wherever it will not dry out in Summer. The beautiful pink and white flowers are of unique shape and aspect. Borne in large clusters over broad, glossy foliage. Not a difficult shrub to grow. 18 to 24 in. \$1.50, 2 to 3 ft. \$2.00. By the carload, in sizes to suit, prices on application.

Kalmia latifolia

Leucothoe

LEUCOTHOE *Catesbæi* (*Andromeda Catesbæi*). S. May. Foliage thick, heavy and pointed. A shining green in Summer, the branches arching gracefully. The showy spikes of white flowers open early. Can be used in shaded spots. 15 to 18 in. 60c.

Hybrid Rhododendrons

RHODODENDRONS

It is almost superfluous to dwell upon the beauty of this class of plants. All are familiar with their broad, dark green foliage, and their great trusses of gorgeously-tinted flowers, varying from pure white to intense crimson. It is important and profitable to the buyer to use only tested varieties, and those grown upon hardy stock, even at a little higher cost. In preparing a bed for Rhododendrons, locate it, if possible, in a spot partially sheltered from intense heat in Summer and from the cutting winds in Winter. The latter can be artificially met by using evergreen boughs as a Winter covering. The bed ought to be filled in with old sods, old manure and sands, or what is better still, with some leaf-mould, which helps to form an ideal soil that does not allow the drying of the fine, hair-like roots in Summer droughts. More plants are lost from this cause than from winter-killing. Heavy mulching or covering of the beds in Summer is an excellent preventive, and in dry weather the beds should be thoroughly soaked. Pinch off all seed pods after flowering in order to get good buds for next season. In the Fall, mulch the beds a foot or more with leaves, and, if these can be left to decay, it is advisable to do so.

The varieties we list we confidently offer as hardy in New England, consequently in other parts of the country, except in extreme northern latitudes.

Prices of Named Hybrid Rhododendrons

	Each	Doz.
12 to 18 in., well budded.....	\$1.00	\$10.00
18 to 24 in., well budded.....	1.50	15.00
24 to 30 in., well budded.....	2.00	20.00
30 to 36 in., well budded.....	3.00	30.00

Large Specimens, 4 to 6 ft., well budded, \$5.00 to \$10.00 each.

Varieties

Abraham Lincoln. Rosy crimson.
Album elegans. Blush, changing to white.
Atrosanguineum. Intense blood-red.
Bertie Parsons. Pale lavender.
Boule de Neige. Pure white; very hardy.
Caractacus. Rich purplish crimson.

RHODODENDRONS—Continued

Charles Dickens. Dark scarlet.
Delicatissimum. Blush-white, edged pink.
Everestianum. Rosy lilac, spotted red.
General Grant. Crimson-pink.
Giganteum. Bright rose.
Gloriosum. White; bold flowers and good foliage.
Lady Armstrong. Pale rose, beautifully spotted.
Lady Clermont. Red, shaded crimson.
Mrs. Milner. Rich crimson.
Parson's Gloriosum. Pale lavender.
President Lincoln. Reddish purple.
Roseum elegans. Vivid rose; beautiful.

RHODODENDRON *Catawbiense*. M. June. This is a native, close-growing form with handsome foliage and large trusses of deep rose flowers. A splendid variety to group with the high-colored forms as its foliage effect can be depended upon. Extra fine bushy plants. 18 to 24 in. \$1.00, 2 to 3 ft. \$2.00, 3 to 4 ft. \$3.00.

R. maximum (Great Bay). L. July. This is the noblest of all our native shrubs, and is absolutely hardy from Vermont to Georgia. It has the most beautiful foliage of any kind of Rhododendron, it being about twice as large as that of other sorts, as well as very thick and smooth. Forms a round, broad bush, from 6 to 15 ft. tall. Flowers pink and white. 2 to 3 ft., bushy, \$1.50; 3 to 4 ft., bushy, \$2.00; 4 to 5 ft., bushy, \$3.50; 5 to 6 ft., bushy, \$5.00. By the carload, prices on application.

Yucca. Adam's Needle

YUCCA *filamentosa*. June. One of the most striking and ornamental plants, thriving on rocks, in sand, gravel, or almost anywhere sufficiently well to produce its picturesque, sharp foliage. Its tall spikes of creamy-white blossoms are attractive. 25c.

Yucca filamentosa

ORNAMENTAL DECIDUOUS TREES

In this edition of our catalog, we have quoted such species and varieties of American and European trees as are hardy in the latitude of New England and of practical value to the planter. For description, please refer to our General Catalog, a copy of which will be mailed on application.

Net Prices. There is no surplus of really high-grade Nursery Stock in the market to-day; we therefore warn our customers against trees and plants offered at ridiculously low rates. Poor stock is dear at any price. We have carefully revised our prices this season, making them to represent the real value of our stock. The prices are for the stock carefully packed and delivered f. o. b. Bedford, unless otherwise stated.

		Each	Doz.
ACER dasycarpum (White, or Silver-leaved Maple)	8-10 ft.	\$0.75	\$7.50
	10-12 ft.	1.00	10.00
A. var. Wieri laciniatum (Wier's Cut-leaved Maple)	6-8 ft.	.75	7.50
	8-10 ft.	1.00	10.00
A. Negundo (Ash-leaved Maple) ..	8-10 ft.	.75	7.50
A. platanoides (Norway Maple) ..	8-10 ft.	.90	9.00
	10-12 ft.	1.50	15.00
A. var. Schwedleri (Purple-leaved Norway Maple)	6-8 ft.	1.00	10.00
A. Pseudo-platanus (Sycamore Maple)	8-10 ft.	1.00	10.00

		Each	Doz.
ACER rubrum (Red, or Scarlet Maple)	6-8 ft.	\$0.75	\$7.50
	8-10 ft.	1.25	12.50
A. saccharinum (Sugar, or Rock Maple)	8-10 ft.	1.00	10.00
	10-12 ft.	1.50	15.00
A. Ginnala (Dwarf Siberian Maple)	3-4 ft.	.35	3.50
	4-5 ft.	.50	5.00

JAPANESE MAPLES

A. palmatum aureum (Golden Japanese Maple)	1½ ft.	1.00	10.00
A. var. atropurpureum (Purple Japanese Maple)	2½-3 ft.	1.50	15.00
A. var. dissectum (Cut-leaved Japanese Maple)	2½ ft.	2.00	20.00
ÆSCULUS hippocastanum (Common Horse-Chestnut)	8-10 ft.	1.50	15.00
A. var. flore pleno (Double White Horse-Chestnut)	6-8 ft.	1.50	15.00
A. rubicunda (Red-flowered Horse-Chestnut)	6-8 ft.	1.75	17.50
AILANTHUS glandulosa (Tree of Heaven)	6-8 ft.	.75	7.50
ALNUS glutinosa (European Alder)	6-8 ft.	.60	6.00
ARALIA spinosa (Hercules' Club) ..	3-4 ft.	.50	5.00
BETULA alba (European White Birch)	8-10 ft.	.75	7.50
B. var. pendula laciniata (Cut-leaved Weeping Birch)	6-8 ft.	1.00	10.00
	8-10 ft.	1.50	15.00
B. lutea (Yellow Birch)	8-10 ft.	1.00	10.00
E. papyrifera (Canoe, or Paper Birch)	6-8 ft.	.75	7.50
B. populifolia (American White Birch)	8-10 ft.	.90	9.00

Acer Ginnale

Crataegus coccinea

		Each	Doz.
KOELREUTERIA paniculata	3-4 ft.	\$0.50	\$5.00
LARIX Americana (Hackmatack, or American Larch).....	3-4 ft.	.50	5.00
L. leptolepis , or Kämpferi (Japa- nese Larch)	3-4 ft.	1.00	10.00
LIRIODENDRON tulipifera (Tulip Tree, or Whitewood).....	5-6 ft.	.50	5.00
MAGNOLIA acuminata (Cucumber Tree)	6-7 ft.	.90	9.00

Populus nigra fastigiata—See page 35

		Each	Doz.
CATALPA Bungei (Round-headed Catalpa)	7-8 ft.	\$1.50	\$15.00
C. speciosa (Indian Bean).....	8-10 ft.	.90	9.00
CERCIS Canadensis (American Judas Tree)	4-5 ft.	.50	5.00
CLADRASTIS tinctoria (Virgilia lutea, or Yellow Wood).....	5-6 ft.	.75	7.50
CORNUS florida (White-flowering Dogwood)	3-4 ft.	.60	6.00
CRATÆGUS coccinea (American White Thorn)	3-4 ft.	.50	5.00
	4-5 ft.	.60	6.00
C. Crus-galli (Cockspur Thorn)..	3-4 ft.	.50	5.00
	4-5 ft.	.60	6.00
C. oxyacantha (English Haw- thorn)	3-4 ft.	.50	5.00
C. var. alba pleno (Double White Thorn)	4-5 ft.	.75	7.50
C. var. Paulii (Paul's Scarlet Thorn)	4-5 ft.	.75	7.50
FAGUS ferruginea (American Beech)	4-5 ft.	1.00	10.00
F. sylvatica (European Beech)..	3-4 ft.	.75	7.50
F. var. pendula (Weeping Beech)..	5-6 ft.	2.00	
F. var. purpurea (Weeping Pur- ple Beech)	5-6 ft.	2.00	
F. var. Caprea (Copper Beech)..	3-4 ft.	.75	7.50
F. var. purpurea Riversii (River's Purple Beech)	4-5 ft.	1.50	15.00
	6-7 ft.	2.00	20.00
FRAXINUS Americana (American White Ash)	8-10 ft.	.60	6.00
F. var. pendula (Weeping White Ash)	7-8 ft.	1.50	
GINKGO biloba (Salisbury, or Maiden-Hair Tree)	6-8 ft.	.75	7.50
GLEDITSCHIA triacanthos (Honey Locust)	5-7 ft.	.50	5.00
GYMNOCLADUS Canadensis (Ken- tucky Coffee Tree).....	5-7 ft.	.75	7.50

Quercus palustris

MORUS <i>alba pendula</i> (Weeping Mulberry). 2-year heads.....	6 ft.	Each \$1.50	Doz.
M. var. <i>Tatarica</i> (Russian Mulberry)	6-8 ft.	.75	\$7.50
M. var. <i>New American</i> , or <i>Downing's</i>	5-7 ft.	1.00	10.00
OSTRYA <i>Virginica</i> (Ironwood) ..	2-3 ft.	.50	5.00
PERSICA <i>vulgaris fl. pl.</i> (Double White, or Double Pink Peach) ..	4-5 ft.	.50	5.00
PLATANUS <i>orientalis</i> (Oriental Plane)	8-10 ft.	1.00	10.00
POPULUS <i>alba</i> (White, or Silver Poplar)	5-6 ft.	.50	5.00
P. var. <i>Bolleana</i> (White-leaved Pyramidal Poplar)	8-10 ft.	.75	7.50
	10-12 ft.	1.00	10.00
P. monilifera (Carolina Poplar, or Cottonwood)	8-10 ft.	.50	5.00
	10-12 ft.	.75	7.50
P. nigra fastigiata (Lombardy Poplar)	8-10 ft.	.50	5.00
	10-12 ft.	.75	7.50
PRUNUS <i>Pissardi</i> (Purple-leaved Plum)	4-5 ft.	.60	6.00
PYRUS <i>angustifolia</i> (Bechtel's Double-flowering Crab)	3-4 ft.	.75	7.50
P. baccata (Siberian Crab)	4-5 ft.	.50	5.00
P. floribunda atrosanguinea . Deep pink	4-5 ft.	.50	5.00
P. Malus Parkmani (Parkman's Flowering Crab). Carmine....	3-4 ft.	.75	7.50
P. var. Scheiderkeri (Pink Flowering Crab). New and beautiful	3-4 ft.	1.00	10.00
P. Sorbus Americana (American Mountain Ash)	4-5 ft.	.50	5.00
P. Aucuparia (European Mountain Ash)	6-7 ft.	.60	6.00
P. var. pendula (Weeping Mountain Ash)	6-8 ft.	1.50	15.00
P. quercifolia (Oak-leaved Mountain Ash)	6-7 ft.	.70	7.00

QUERCUS <i>alba</i> (White Oak)	5-6 ft.	Each \$1.00	Doz. \$10.00
	6-8 ft.	1.50	15.00
Q. bicolor (Swamp White Oak) ..	6-7 ft.	1.00	10.00
Q. macrocarpa (Mossy Cup Oak) ..	4-5 ft.	.75	7.50
Q. palustris (Pin Oak)	5-6 ft.	.75	7.50
	6-8 ft.	1.00	10.00
Q. rubra (Red Oak)	6-8 ft.	1.00	10.00
ROBINIA <i>Pseudacacia</i> (Black Locust)	6-8 ft.	.50	5.00
SALIX <i>alba</i> (Common White Willow)	5-6 ft.	.30	3.00
S. vitellina aurea (Golden-barked Willow)	4-5 ft.	.25	2.50
S. var. Britzensis (Salmon-barked Willow)	4-5 ft.	.30	3.00
S. var. Wisconsin Weeping	6-8 ft.	.60	6.00
S. Caprea var. pendula (Kilmarnock Weeping Willow)	6 ft.	.75	
S. pentandra , or <i>laurifolia</i> (Laurel-leaved Willow)	4-5 ft.	.25	2.50
	5-6 ft.	.40	4.00
SYRINGA <i>Japonica</i> (Japanese Tree Lilac)	3-4 ft.	.50	5.00
	4-5 ft.	.75	7.50
TILIA <i>Americana</i> (American Linden, or Basswood)	8-10 ft.	1.00	10.00
T. Europaea (European Linden) ..	8-10 ft.	1.00	10.00
T. var. laciniata (Fern-leaved Linden)	6-8 ft.	1.00	
Ulmus <i>Americana</i> (American White Elm)	8-10 ft.	1.00	10.00
	10-12 ft.	1.50	15.00
U. campestris (English Elm)	8-10 ft.	1.00	10.00
U. Camperdown pendula (Camperdown Weeping Elm)		1.50

Syringa Japonica

ORNAMENTAL DECIDUOUS SHRUBS

The countless uses of Hardy Shrubs can hardly be imagined. A good shrub collection will present the greatest variety of color throughout the season, both in flower and foliage. Even in Winter it is attractive in appearance, from the gracefulness of its stems and branches and from the color of its bark.

Prices are for the stock carefully packed and delivered f. o. b. Bedford, unless otherwise stated. In this list we give color and time of bloom. For full description, see General Catalog.

Berberis Thunbergii

		Each	Doz.
ALTHEA (<i>Hibiscus Syriacus</i>). Plant in Spring. All colors....	3 ft.	\$0.35	\$3.50
AMELANCHIER <i>Botryapium</i> (Shad Bush). White; April..	3 ft.	.40	4.00
AMORPHA <i>canescens</i> (Lead Plant). Deep blue; June.....	2 ft.	.35	3.50
A. fruticosa (False Indigo). Indigo blue; June	3 ft.	.35	3.50
ARALIA <i>pentaphylla</i> (Five-leaved Aralia)	3 ft.	.40	4.00
AZALEA <i>arborescens</i> (Smooth Azalea). White and rose-tinted; July	18 in.	.75	7.50
A. calendulacea (Flame Azalea). Orange; June	18 in.	.60	6.00
A. nudiflora (Pinxter Flower). Pink and sweet-scented; May..	18 in.	.60	6.00
A. viscosa (White Swamp Honeysuckle). June	2 ft.	.75	7.50
A. Ghent , or Pontica (Hardy Ghent Azalea). In all shades of white, red, yellow and orange.	18 in.	1.00	10.00
A. mollis . In all shades; extra fine and well-budded	15 in.	.60	6.00
BACCHARIS <i>halimifolia</i> (Groundsel Tree). White; Sept.....	2-3 ft.	.35	3.50
BERBERIS <i>Thunbergii</i> (Thunberg's Barberry). Yellow; June	12-15 in.	.15	1.50
	15-18 in.	.20	2.00
	18-24 in.	.25	2.50
	24-30 in.	.30	3.00
B. vulgaris (Common Barberry). Yellow; June	2-3 ft.	.25	2.50
B. var. purpurea (Purple Barberry). Yellow; June.....	2-3 ft.	.25	2.50
CALYCANTHUS <i>floridus</i> (Carolina Allspice). Reddish-brown.	2 ft.	.35	3.50
CARAGANA <i>arborescens</i> (Siberian Pea). Yellow; June.....	3-4 ft.	.50	5.00
CHIONANTHUS <i>Virginica</i> (White Fringe). June	3-4 ft.	.50	5.00
CLETHRA <i>alnifolia</i> (White Alder, or Sweet Pepper Bush). White; July	2-3 ft.	.35	3.50
COLUTEA <i>arborescens</i> (Bladder Senna). Yellowish-red; July..	2½ ft.	.35	3.50

		Each	Doz.
CORNUS <i>alba</i> , <i>Sibirica</i> (Red-barked Dogwood). White; June.	2-3 ft.	\$0.35	\$3.50
C. var. elegantissima . White and green variegated	2-3 ft.	.50	5.00
C. var. Spæthii . Yellow, white and green variegated	2-3 ft.	.40	4.00
C. sericea (Silky Cornel).....	3-4 ft.	.35	3.50
C. stolonifera <i>aurea</i> (Golden-barked Dogwood)	2-3 ft.	.30	3.00
CORYLUS <i>Avellana</i> <i>purpurea</i> (Purple-leaved Hazel)	2-3 ft.	.50	5.00
CYDONIA <i>Japonica</i> (Japanese Quince, or Fire Bush). Scarlet; May	2-2½ ft.	.30	3.00
C. var. alba (White Japanese Quince). Pure white; May....	2 ft.	.35	3.50
DEUTZIA <i>crenata</i> <i>flora plena</i> (Double Pink Deutzia). June.	3 ft.	.35	3.50
D. var. Pride of Rochester . Deep rose; June	3 ft.	.35	3.50
D. gracilis (Slender Deutzia). White; May and June.....	1½ ft.	.35	3.50
D. Lemoinei (Dwarf Double White Deutzia). May and June.....	2 ft.	.35	3.50
DIERVILLA <i>candida</i> (Weigela). White; all Summer.....	3 ft.	.40	4.00
D. floribunda . Deep crimson; June	2-3 ft.	.35	3.50
D. rosea . Rose-colored; June....	2-3 ft.	.30	3.00
D. Desboisii . Deep rose; June....	3-4 ft.	.30	3.00
D. variegata . White and green variegated leaves. Pink; June.	2 ft.	.40	4.00
D. Eva Rathke . Crimson; all Summer	2 ft.	.50	5.00
ELEAGNUS <i>argentea</i> (Silver-leaved Oleaster). Yellow; July and Aug.	3 ft.	.50	5.00
E. longipes , or <i>edulis</i> (Japanese Oleaster). Yellow; July.....	2 ft.	.30	3.00
EUONYMUS <i>alatus</i> (Winged Burning Bush)	1 ft.	.50	5.00
	2 ft.	1.00	10.00
E. Europæus (Spindle Tree)....	3 ft.	.30	3.00
E. obovatus (Running Strawberry Bush)	1½ ft.	.25	2.50
EXCOCHORDA <i>grandiflora</i> (Pearl Bush). Pure white; July.....	3 ft.	.40	4.00

Diervilla Desboisii

Hydrangea arborescens grandiflora

		Each	Doz.
FORSYTHIA Fortunei (Golden Bell). Yellow; April.....	3 ft.	\$0.35	\$3.50
F. suspensa (Weeping Golden Bell). Yellow; April.....	3 ft.	.35	3.50
F. viridissima . Yellow; May....	3 ft.	.35	3.50
HAMAMELIS Virginica (Witch Hazel). Yellow; Nov.	3-4 ft.	.40	4.00
HIPPOPHAE rhamnoides (Sea Buckthorn). Foliage grayish white	3 ft.	.30	3.00
HYDRANGEA arborescens grandiflora . New; pure white; Aug. 1½-2 ft.		.50	5.00
H. paniculata (Single Hydrangea). White; Sept.....	2-3 ft.	.35	3.50
H. var. grandiflora (Large Double Hydrangea). White to pink; Sept.....	2½-3 ft.	.25	2.50
	3-4 ft.	.35	3.50
H. var. grandiflora in Standard Form	4-4½ ft.	1.00	10.00
HYPERICUM aureum (St. John's Wort). Yellow; all Summer..	2 ft.	.35	3.50
H. Kalmianum . Bright yellow; July to Sept.	2 ft.	.35	3.50
KERRIA Japonica (Globe Flower, or Corchorus). Yellow; all Summer	2-3 ft.	.25	2.50
K. var. flora plena (Double Corchorus). Yellow; all Summer..	2-3 ft.	.25	2.50
K. foliis variegata (Variegated-leaved Corchorus)	12-18 in.	.25	2.50
LESPEDEZA bicolor (Desmodium). Pink	2-3 ft.	.35	3.50
L. Sieboldi (Desmodium, or Sweet Pea Shrub). Red and violet; Oct. 3 yrs.....		.35	3.50
LIGUSTRUM ciliatum (New Hardy Privet). White; July. 2-3 ft.	\$15.00 per 100	.25	2.50
L. Itoha (Japanese Privet). White; July. 2-3 ft.	\$15.00 per 100	.25	2.50
L. ovalifolium (California Privet). Excellent hedge plants. 2-3 ft.			
	\$8.00 per 100	.20	1.50
	3-4 ft.	\$12.00 per 100	.25 2.00
L. vulgare (European Privet). White; July. 2-3 ft.	\$12.00 per 100	.20	1.50
L. medium (Upright Japanese Privet). Creamy white; June. 2-3 ft.	\$12.00 per 100	.25	2.00

		Each	Doz.
LONICERA Morrowi (Crimson-berried Bush - Honeysuckle). Yellow; July	3 ft.	\$0.30	\$3.00
L. Tatarica (Tartarian Honeysuckle). Pink; June.....	3 ft.	.30	3.00
L. var. alba . White; June.....	3 ft.	.30	3.00
LYCIUM Barbarum (Matrimony Vine, or Box Thorn).....	2-3 ft.	.25	2.50
MYRICA cerifera (Bayberry)....	12-15 in.	.30	3.00
PHILADELPHUS coronarius (Syringa, or Mock Orange). White; June	3-4 ft.	.35	3.50
P. var. foliis aureis (Golden Syringa)	15-18 in.	.35	3.50
P. grandiflora (Large-flowering Syringa). White; July.....	3-4 ft.	.35	3.50
P. Lemoinei (Hybrid Syringa). Pure white and double; June..	2-3 ft.	.30	3.00
P. dianthiflora (Sweet-scented Dwarf Syringa). White; June.	2-3 ft.	.35	3.50
PRUNUS maritima (Beach Plum). White; April	2-3 ft.	.30	3.00
P. pumila (Sand Cherry). White; April	2-3 ft.	.30	3.00
P. pissardi (Purple-leaved Plum). 5 ft.		.50	5.00
P. Sinensis alba plena (Double White Almond). May.....	2-3 ft.	.40	4.00
P. var. rosea plena (Double Pink Almond). May	2-3 ft.	.40	4.00
P. triloba (Double-flowering Plum). Pink; May	3 ft.	.40	4.00
PYRUS arbutifolia (Chokeberry). White; May	2-3 ft.	.35	3.50
P. nigra pumila (Black-fruited Chokeberry). White; May....	2-3 ft.	.25	2.50
RHAMNUS Carolinianus , or <i>frangula</i> (Carolina Buckthorn). June	3-4 ft.	.25	2.50
R. catharticus (Common Buckthorn)	3-4 ft.	.25	2.00
R. crenata (Holly-leaved Buckthorn). A beautiful shrub....	2-3 ft.	.35	3.50
RHODORA Canadensis (Canadian Rhodora). Rose-colored; May.	2 ft.	.75	7.50
RHODOTYPOS kerrioides (White Kerria). White; all Summer..	2-3 ft.	.35	3.50
RHUS copallina (Shining Sumach). Crimson foliage in Fall.	3 ft.	.30	3.00
R. Cotinus (Purple Fringe, or Smoke Tree)	3-4 ft.	.50	5.00

Philadelphus coronarius

Spiraea Van Houttei

		Each	Doz.
RHUS glabra (Smooth Sumach)...	3-4 ft.	\$0.25	\$2.50
R. var. laciniata (Cut-leaved Sumach). Very ornamental.....	1½ ft.	.35	3.50
R. typhina (Staghorn Sumach)...	3-4 ft.	.25	2.50
RIBES alpinum (Mountain Currant). Very dense and fine; yellow; May	1½-2 ft.	.35	3.50
R. aureum (Missouri Currant). Yellow; May	2-3 ft.	.30	3.00
ROBINIA hispida (Rose Acacia). Rose colored; all Summer.....	2-3 ft.	.25	2.50
RUBUS odorata (Flowering Raspberry). Pinkish-purple; all Summer	2-3 ft.	.25	2.50
SAMBUCUS Canadensis (Common Elder). White; June.....	2-3 ft.	.30	3.00
S. nigra aurea (Golden Elder)...	3 ft.	.30	3.00
S. var. laciniata (Cut-leaved Elder)	2-3 ft.	.35	3.50
S. racemosus (Scarlet-berried Elder). Rare and fine.....	3-4 ft.	.35	3.50
SPIREAE arguta . White; April and May	2-3 ft.	.35	3.50
S. var. Anthony Waterer (Dwarf Red Spirea). Deep red; all Summer	18 in.	.35	3.50
S. callosa alba (Dwarf White Spirea). All Summer.....	15-18 in.	.30	3.00
S. Japonica Bumalda (Dwarf Pink Spirea). All Summer...	18 in.	.35	3.50
S. opulifolia (Nine Bark). White; June	3 ft.	.30	3.00
S. var. aurea (Golden Spirea). Very showy	3 ft.	.35	3.50
S. prunifolia flore pleno (Bridal Wreath). Double white; May.	2-3 ft.	.35	3.50
S. rotundifolia . Very ornamental and rare. White; June.....	3 ft.	.50	5.00
S. sorbifolia (Ash-leaved Spirea). White; July	2-2½ ft.	.35	3.50
S. Thunbergii (Thunberg's Spirea). White; May.....	2 ft.	.30	3.00
S. Van Houttei (Van Houtte's Spirea). One of the most useful of all. White; June.....	3 ft.	.30	3.00
STEPHANANDRA flexuosa . Foliage finely cut and bronze colored	2 ft.	.30	3.00
SYMPHORICARPOS racemosus (Snowberry). Showy white berries in Autumn.....	2-3 ft.	.30	3.00
S. vulgaris (Indian Currant). Red berries in racemes.....	2-3 ft.	.30	3.00
SYRINGA Josikaea (Rough-leaved Lilac). Purplish-blue; May...	2-3 ft.	.40	4.00

SYRINGA ligustrina Pekinensis (Drooping Chinese Lilac). White; June ..	3-4 ft.	\$0.50	\$5.00
S. Persica (Persian Lilac). Light purple; May and June	3 ft.	.50	5.00
S. var. alba (White Persian Lilac). May and June...	3 ft.	.50	5.00
S. villosa . Pinkish-blue; June...	3-4 ft.	.50	5.00
S. vulgaris (Common Lilac). Purple; May	2-3 ft.	.30	3.00
	3-4 ft.	.40	4.00
S. var. alba (Common White Lilac)	3 ft.	.40	4.00
S. Named French Varieties . Twenty sorts, comprising all colors...	2-3 ft.	.50	5.00

TAMARIX Africana (Tamarisk). Pink; June ...	3-4 ft.	.35	3.50
T. Gallica . Pink; July	3-4 ft.	.35	3.50

VACCINIUM corymbosum (Blueberry). White; May.....	3 ft.	.50	5.00
V. Pennsylvanicum (Dwarf Huckleberry)	1½ ft.	.25	2.50
VIBURNUM acerifolium (Dockmackie). White; May.....	2-3 ft.	.35	3.50
V. dentatum (Arrow-wood). White; June	2-3 ft.	.35	3.50
V. lantana (Wayfaring Tree). White; May and June.....	2-3 ft.	.35	3.50
V. Lentago (Sheepberry). Creamy white; June	3 ft.	.35	3.50
V. Opulus (High Bush Cranberry). White; June.....	3 ft.	.35	3.50
V. var. sterile (Common Snowball). White; May.....	2-3 ft.	.35	3.50
V. plicatum (Japanese Snowball). White; May	3 ft.	.50	5.00
V. tomentosum (Flat-flowered Japanese Snowball). White; May	3 ft.	.35	3.50
WEIGELA (See Diervilla).			
XANTHORRHIZA apiifolia (Yellow Root). Yellow; April....	1 ft.	.25	2.50

Vines and Climbing Shrubs

	Each	Doz.
ACTINIDIA polygama , or <i>arguta</i> . 3 yrs....	\$0.50	\$5.00
AMPELOPSIS quinquefolia (Woodbine). 3 yrs.	.25	2.50
A. Engelmanni (Clinging Woodbine). 3 yrs.	.35	3.50
A. Veitchii (Japan, or Boston Ivy). 3 yrs...	.30	3.00
ARISTOLOCHIA Sipho (Dutchman's Pipe). 3 yrs.	.30	3.00
CELASTRUS scandens (Bittersweet).....	.30	3.00
CLEMATIS paniculata (Star Clematis). 2 yrs.	.25	2.50
C. paniculata . 3 yrs.	.50	5.00
C. Virginiana (Virgin's Bower). 3 yrs.....	.30	3.00
C. Henryi (Large white). 2 yrs.....	.50	5.00
C. Jackmani (Large purple). 2 yrs.....	.50	5.00
C. Madame Andre (Vivid crimson). 2 yrs...	.50	5.00
LONICERA Halleana (Hall's Honeysuckle). 2 yrs.	.25	2.50
L. Belgicum (Dutch Monthly Honeysuckle). 2 yrs.	.40	4.00
L. sempervirens (Scarlet Trumpet Honeysuckle) 3 years	.50	5.00
TECOMA radicans (Trumpet Vine). 3 yrs.	.25	2.50
WISTARIA Chinensis (Chinese Wistaria)...	.75	7.50
W. Chinensis alba (White).....	.75	7.50

FRUIT TREES AND SMALL FRUITS

We are probably the largest distributors of fruit trees and small fruits in New England. We publish a Special Fruit Catalog which contains reliable information on all questions relating to the planting and care of orchards and fruit gardens, which will be mailed free upon request. Correspondents may freely consult with us on any question pertaining to fruit culture.

STANDARD APPLES

	Each	Doz.	100
First grade, $\frac{3}{4}$ in. and up, 5 to 7 ft..	\$0.50	\$5.00	\$40.00
Baldwin, Bellefleur, Ben Davis, Duchess, Early Harvest, Fall Pippin, Fameuse, Gravenstein, Golden Russet, Hubbardston's, Northern Spy, Pound Sweet, Rome Beauty, Stark, Talman Sweet, Wolf River, Wine Sap.			
First grade, $\frac{3}{4}$ in. and up, 5 to 7 ft..	.75	6.00	45.00
Gilliflower, McIntosh Red, Wealthy, Opalescent, Porter, William's Favorite, Yellow Transparent.			
Crab Apples, $\frac{3}{4}$ in. and up, 6 to 7 ft..	.60	5.00	
Hyslop, Martha, Transcendent, Whitney.			
Dwarf Apples, $\frac{5}{8}$ in. and up, 3 to 4 ft.	.40	4.00	35.00
Baldwin, McIntosh, Red Astrachan, R. I. Greening, Duchess, Seek-No-Further, Gravenstein.			

STANDARD PEARS

First grade, $\frac{3}{4}$ in. and up, 5 to 7 ft..	.50	5.00	40.00
Bartlett, Beurre d'Anjou, Duchess, Flemish Beauty, Keiffer, Howell, Lawrence, Manning's, Sheldon, Seckel, Vermont Beauty, Wilder.			
First grade, $\frac{3}{4}$ in. and up, 5 to 7 ft..	.60	5.00	45.00
Beurre Clairgeau, Clapp's Favorite, Worden Seckel, Winter Nellis.			
Beurre Bosc, $\frac{3}{4}$ in. and up.....	.75	7.50	50.00

DWARF PEARS

Dwarf Pears, first class, 3 to 4 ft....	.35	3.00	20.00
Bartlett, Beurre d'Anjou, Clapp's, Duchess, Lawrence, Seckel.			

CHERRIES

First grade, $\frac{3}{4}$ in. and up, 5 to 7 ft..	.50	4.00	30.00
Black Eagle, Black Tartarian, Early Richmond, Gov. Wood, Montmorency, English Morello, Rockport, Windsor, Yellow Spanish.			

PLUMS

	Each	Doz.	100
First grade, $\frac{3}{4}$ in. and up, 6 to 7 ft..	\$0.50	\$4.00	\$30.00
Abundance, Bradshaw, Burbank, Coe's Golden, Lombard, Reine Claude, Damson, Satsuma, Yellow Egg, Wickson.			

PEACHES

First grade, 4 to 6 ft.....	.35	3.50	25.00
Belle of Georgia, Crawford Early, Crawford Late, Champion, Elberta, Fitzgerald, Mt. Rose, Old Mixon, Stump.			

QUINCES

First grade, 4 to 5 ft.....	.50	4.00	35.00
Champion, Meeche's, Bourgeat, Orange, Rea's, Mammoth.			

APRICOTS

3 to 4 ft., in variety.....	.50	5.00	
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NECTARINES

3 to 4 ft., in variety.....	.50	5.00	
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HARDY GRAPES

Good Plants: Each 30c., doz. \$3.00. Strong Plants: Each 50c., doz. \$5.00, except as noted.

Concord. A large, handsome, popular Grape. Sept.
 Eaton. Large in berry and bunch, sweet and juicy. Sept.
 Moore's Early. Large, reliable. Aug.
 Wilder (Roger's No. 4). Sweet and solid. Sept.
 Agawam (Roger's No. 15). Dark red, tender, juicy. Sept.
 Green Mountain. Desirable in every way, very early. 50c.
 Moore's Diamond. As early as Concord, large, fine flavored. 50c.
 Niagara. As good as any, early and hardy.
 Brighton. Flesh rich, sweet and best quality. Sept.
 Delaware. Small in berry and bunch, flesh very juicy. Sept.
 Salem (Roger's No. 22). Very rich flavor, large. Sept.
 Campbell's Early. Large, black and very sweet.

HOT-HOUSE GRAPES

Strong 2-year vines: Each \$1.50, doz. \$12.00.

Alicante. Black.
Black Hamburg. Black.
Gros Colman. Black.
Gros Maroc. Purple.
Lady Downs. Black.
Muscat of Alexandria. White.

GOOSEBERRIES

Crown Bob. Very large, red. Each 25c., doz. \$2.50.
Red Jacket. The best red, free from mildew. Each 30c., doz. \$3.00.
Pearl. The most prolific, free from mildew, green. Each 25c., doz. \$2.25.
Smith's Improved. Large, light green. Each 20c., doz. \$2.00.
Industry. Very large, dark cherry red. Each 25c., doz. \$2.50.
Downing. Each 20c., doz. \$2.00.

RASPBERRIES

Doz. \$1.00, 100 \$5.00, except as noted.

Cuthbert. Red, firm and superior quality.
Columbian. Very large, a fine keeper. Doz. \$2.00, 100 \$10.00.
Golden Queen. Productive and of superior quality, golden yellow.
Cumberland. One of the finest, large and productive.
Gregg. Good size, productive and hardy.
Marlboro. Large, red, very productive.

BLACKBERRIES

Doz. \$1.00, 100 \$5.00, except as noted.

Agawam. The earliest; flavor like the wild berry.
Rathbun. Extra large, productive, new. Doz. \$1.50.
Snyder. Best quality, very sweet. Doz. \$1.00, 100 \$6.00.
Eldorado. Hardy, good size and quality.
Wachusett Thornless. Fruit medium, hardy and very productive.
Wilson's Early. Large and sweet.
Taylor's Prolific. Extremely hardy, large, prolific.

CURRENTS

Black Naples. Fine for wine and jelly. Doz. \$1.50, 100 \$9.00.
Cherry. Large, red, juicy and acid. Doz. \$1.50, 100 \$8.
Fay. Like Cherry, but more prolific. Doz. \$2.00.
La Versaillaise. Very large, red. Doz. \$1.50, 100 \$9.00.
Perfection. The largest red Currant in existence; a prize winner. Each 30c., doz. \$3.00.

Asparagus Roots

ASPARAGUS

An easily cultivated crop, capable of giving large returns, depending as much on the culture as on the variety used. Do not plant more than 4 to 6 inches deep, and do not use salt as a fertilizer. Planting in double rows, 18 inches to 2 feet apart in the rows, gives sufficient room for paying crops.

Conover's Colossal. Of large size, rapid growth and excellent quality. 100 \$1.00, 1000 \$7.00.

Palmetto. A very popular variety of best quality. 100 \$1.00, 1000 \$7.00.

Our new **RUST-PROOF GIANT ASPARAGUS** has been thoroughly tested, and proved to be perfectly immune from rust. It produces a large yield, and in quality it is second to none. It was this past season in big demand in the Boston market, where it sold for \$7.00 per bushel, when other varieties sold for \$3.50 to \$5.00 per bushel. We predict that when it becomes better known, it will supplant all other varieties.

We offer this season but 1-year-old plants.

Price: Doz. 50c., 100 \$2.00, 1000 \$15.00.

STRAWBERRIES

Per 100 \$1.00, except as noted.

Pot-Grown Plants ready in August, per 100 \$3.00.

For garden culture, set plants one foot apart in the row, and the rows two feet apart keep the runners cut off. The varieties marked "P" are pistillate and must have a row of staminate, or perfect-flowered varieties, planted every ten feet among them.

The Autumn (P). Of vigorous growth, very productive and of mild flavor; dark red, late. "Autumn" is a pistillate and must have a few Pan-Americans to fertilize them. ½ doz. \$1.00, doz. \$2.00, 100 \$10.00.

Pan-American. New everbearing variety of good quality, large clear red, free from rust and of fine flavor. A persistent bloomer from May to November. 1 plant 30c., ½ doz. \$1.25, 1 doz. \$2.50, 100 \$20.00.

Commonwealth. Very large, conical in form, deep crimson in color and sweet in flavor; very late. A superior variety. 100 \$2.00.

Minute Man (P). Vigorous grower, free from rust; berries light red. Mild flavor.

Marshall. The fruit is very large, deep crimson color, and of extra quality. Late.

Clyde. Large, roundish conical form, bright scarlet, good quality. Season medium.

Miller. The fruit is very large, roundish conical in form, and of a bright glossy red color. It is very uniform in shape and size. Season medium.

Sample (P). Fruit large, roundish conical in form, good flavor. Late.

Haverland (P). A fine berry, color light red. Large and of good quality. Early.

Gandy. Large, late. Crimson.

Glen Mary. A desirable main crop sort.

Brandywine. Hardy, good quality. Medium.

To Stimulate Worn Out Lawns Use Ram's Head Brand Sheep Manure

PULVERIZED SHEEP MANURE. Ram's Head Brand

We recommend Ram's Head Brand Sheep Manure for all purposes where a high-class fertilizer is required. It is pure and unadulterated, gathered from covered sheep-corral, hence retaining its fertilizing requisites. As a top dressing for lawns it is unequalled; it can also be used with splendid success on golf courses and tennis courts, as well as on plants indoors. For lawns and tennis courts it should be applied at the rate of 500 to 600 pounds to the acre.

Price per ton, \$35.00, 100 lb. bag, \$2.00, 50 lb. bag \$1.25, 5 lb. pkg. 25c.

CANADA HARDWOOD ASHES

A good all-round fertilizer. They carry no weed seeds, are odorless, clean and easy to handle. Spread evenly from one to two tons an acre, according to condition of the soil, or, for small lawns, 100 to 150 lbs. to 1000 square feet of sod.

Price: Bags 100 lbs. \$1.50, 200 lbs. \$2.00, one ton \$18.00. Special prices on carload lots.

NEW ENGLAND SCALE DESTROYER. Arlington Brand

The Arlington Brand Scale Destroyer is a product secured after years of experimental work, and is used exclusively by many of the largest fruit growers and leading foresters in New England. Results from its use warrant the statement, that Arlington Brand is not to be compared with many of the widely advertised brands of lime-sulphur mixtures or oil compositions.

Arlington Brand is a soluble oil containing the best grades of raw materials that money can buy. These materials are properly made up on a formula endorsed by Prof. C. D. Jarvis of the Storrs' Agricultural Experiment Station, Storrs, Conn. It is easily handled and can be applied at any time.

To such quantity of concentrated Scale Destroyer as you desire to use, add 1 pint of cold water, stir with a stick or paddle for two minutes; add another pint of water, and stir as before; continue to add water, a pint at a time, until the whole mixture becomes entirely milk white. To the emulsion so formed the rest of the water may be added at one time, to make a dilution of 1 of oil to 15 of water.

These directions are for an ordinary case of San Jose scale. In severe cases, use one gallon of oil to twelve of water.

1 qt.	Scale Destroyer makes	3 ³ / ₄ gal.	spraying mixture.
2 "	" "	7 ¹ / ₂ "	" " "
1 gal.	" "	15 "	" " "
3 "	" "	45 "	" " "
5 "	" "	75 "	" " "

When using "Arlington Brand" these directions apply to DORMANT trees only. For Summer spraying it should never be used stronger than one to sixty, and at this strength it should be very carefully mixed and applied. "Arlington Brand" is put up and sold as follows:

1 qt. can, each.....	30c.	5 gal. can, per gal.....	60c.
2 qt. can, each.....	50c.	10 gal. can, per gal.....	50c.
1 gal. can, each.....	75c.	Barrels (25 gals) per gal.....	40c.
		Barrels (50 gals) per gal.....	30c.

LANDSCAPE DESIGNING

WE wish to call the attention of our customers to our Landscape Department, whose services are available in all matters pertaining to the laying out and planting of home grounds, flower gardens, borders, screens, etc. Numberless satisfied clients can testify to our success in economically beautifying their properties by the judicious arrangement of hardy flowers and plants. If contemplating work of this nature for the coming season, don't wait until planting-time; confer with us now. We believe we can please you.

THE NEW ENGLAND NURSERIES, Inc.
BEDFORD, MASS.